

Solicitation ITB 097-09 / gsr

Computerized Land Records Management
System



Hamilton County

Hamilton County

Bid ITB 097-09/gsr Computerized Land Records Management System

Bid Number ITB 097-09/gsr
Bid Title Computerized Land Records Management System

Bid Start Date Oct 23, 2009 9:57:14 AM EDT
Bid End Date Nov 19, 2009 11:00:00 AM EST
Question & Answer End Date Nov 13, 2009 12:00:00 PM EST

Bid Contact Gina Richmond
Purchasing Agent II
Purchasing
513-946-4321
HAMCOPurchasingQuotes@hamilton-co.org

Contract Duration 90 days
Contract Renewal Not Applicable
Prices Good for 30 days

Bid Comments Hamilton County Recorder's office has a need to replace their existing Land Rcds Management System. They anticipate there are vendors whose systems are designed for County Recorder's Offices. The system must be customized to meet our needs.

Changes made on Oct 29, 2009 9:59:11 AM EDT

New Documents Addendum 1.doc

Item Response Form

Item ITB 097-09/gsr-1-01 - Application Software - Unregisterd Land
Quantity 1 each
Unit Price
Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-02 - Application Software - Registered Land
Quantity 1 each
Unit Price

Delivery Location Hamilton County
 Recorder - Recorder
 138 E Court St
 Room 209
 Cincinnati OH 45202
 Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-03 - Applicaiton Software - Other Modules/Modifications

Quantity 1 each

Unit Price

Delivery Location Hamilton County
 Recorder - Recorder
 138 E Court St
 Room 209
 Cincinnati OH 45202
 Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-04 - Production Server

Quantity 1 each

Unit Price

Delivery Location Hamilton County
 Recorder - Recorder
 138 E Court St
 Room 209
 Cincinnati OH 45202
 Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-05 - Database Server

Quantity 1 each

Unit Price

Delivery Location Hamilton County
 Recorder - Recorder
 138 E Court St
 Room 209
 Cincinnati OH 45202
 Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-06 - Web Server

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-07 - Image Server

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-08 - Hot Site Server

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-09 - Database Server

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-10 - Application Server

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-11 - Web Server

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-12 - Image Server

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-13 - Workstation(s) - Employee PC

Quantity 30 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 30

Description
System Equipment

Item ITB 097-09/gsr-1-14 - Workstations - Public PC

Quantity 41 each

Unit Price

Delivery Location Hamilton County
 Recorder - Recorder
 138 E Court St
 Room 209
 Cincinnati OH 45202
 Qty 41

Description
System Equipment

Item ITB 097-09/gsr-1-15 - Scanner

Quantity 1 each

Unit Price

Delivery Location Hamilton County
 Recorder - Recorder
 138 E Court St
 Room 209
 Cincinnati OH 45202
 Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-16 - Network Switches - 48-port

Quantity 2 each

Unit Price

Delivery Location Hamilton County
 Recorder - Recorder
 138 E Court St
 Room 209
 Cincinnati OH 45202
 Qty 2

Description
System Equipment

Item ITB 097-09/gsr-1-17 - Network Switches - 24 port

Quantity 2 each

Unit Price

Delivery Location Hamilton County
 Recorder - Recorder
 138 E Court St
 Room 209
 Cincinnati OH 45202
 Qty 2

Description
System Equipment

Item ITB 097-09/gsr-1-18 - Maintenance Agreement

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-19 - Software Warranty - Year One

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-20 - Software Warranty - Year Two

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-21 - Software Warranty - Year Three

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-22 - Modification Warranty

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-23 - Data Conversion

Quantity 1 each

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-24 - Consulting Disciplines - Hourly Rates

Quantity 1 hour

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Item ITB 097-09/gsr-1-25 - Consulting Disciplines - Estimated Number of Hours

Quantity 1 hour

Unit Price

Delivery Location Hamilton County
Recorder - Recorder
138 E Court St
Room 209
Cincinnati OH 45202
Qty 1

Description
System Equipment

Section 7- Distinguishing Characteristics

Suppliers Note. If you are submitting your bid in paper form include all of your forms with your proposal in a sealed envelope.

Vendors are encouraged to identify their services' distinguishing characteristics, which should be reviewed. These characteristics may be beyond the scope of this project if the Vendor deems they would provide value to the long-term goals of Hamilton County.



Section 3- Executive Summary

Suppliers Note. If you are submitting your bid in paper form include all of your forms with your proposal in a sealed envelope.

Name of Company:

Address:

Phone:

Fax:

Contact:

E-mail:

Primary Business:

Company History:

Ohio Department of Public Safety
Division of Homeland Security
<http://www.homelandsecurity.ohio.gov>

GOVERNMENT BUSINESS AND FUNDING CONTRACTS

In accordance with section 2909.33 of the Ohio Revised Code

DECLARATION REGARDING MATERIAL ASSISTANCE/NONASSISTANCE TO A TERRORIST ORGANIZATION

Suppliers Note. If you are submitting your bid in paper form include all of your forms with your proposal in a sealed envelope.

This form serves as a declaration of the provision of material assistance to a terrorist organization or organization that supports terrorism as identified by the U.S. Department of State Terrorist Exclusion List (see the Ohio Homeland Security Division website for a reference copy of the Terrorist Exclusion List).

Any answer of "yes" to any question, or the failure to answer "no" to any question on this declaration shall serve as a disclosure that material assistance to an organization identified on the U.S. Department of State Terrorist Exclusion List has been provided. Failure to disclose the provision of material assistance to such an organization or knowingly making false statements regarding material assistance to such an organization is a felony of the fifth degree.

For the purposes of this declaration, "material support or resources" means currency, payment instruments, other financial securities, funds, transfer of funds, and financial services that are in excess of one hundred dollars, as well as communications, lodging, training, safe houses, false documentation or identification, communications equipment, facilities, weapons, lethal substances, explosives, personnel, transportation, and other physical assets, except medicine or religious materials.

LAST NAME	FIRST NAME	MIDDLE INITIAL
HOME ADDRESS		
CITY	STATE	ZIP
		COUNTY
HOME PHONE		WORK PHONE

COMPLETE THIS SECTION ONLY IF YOU ARE A COMPANY, BUSINESS OR ORGANIZATION

BUSINESS/ORGANIZATION NAME			
BUSINESS ADDRESS			
CITY	STATE	ZIP	COUNTY
PHONE NUMBER			

DECLARATION

In accordance with division (A)(2)(b) of section 2909.32 of the Ohio Revised Code

For each question, indicate either "yes" or "no" in the space provided. Responses must be truthful to the best of your knowledge.

1. Are you a member of an organization on the U.S. Department of State Terrorist Exclusion List?

☐ YES ☐ NO

2. Have you used any position of prominence you have with any country to persuade others to support an organization on the U.S. Department of State Terrorist Exclusion List?

☐ YES ☐ NO

3. Have you knowingly solicited funds or other things of value for an organization on the U.S. Department of State Terrorist Exclusion List?

☐ YES ☐ NO

4. Have you solicited any individual for membership in an organization on the U.S. Department of State Terrorist Exclusion List?

☐ YES ☐ NO

5. Have you committed an act that you know, or reasonably should have known, affords "material support or resources" to an organization on the U.S. Department of State Terrorist Exclusion List?

☐ YES ☐ NO

6. Have you hired or compensated a person you knew to be a member of an organization on the U.S. Department of State Terrorist Exclusion List, or a person you knew to be engaged in planning, assisting, or carrying out an act of terrorism?

☐ YES ☐ NO

In the event of a denial of a government contract or government funding due to a positive indication that material assistance has been provided to a terrorist organization, or an organization that supports terrorism as identified by the U.S. Department of State Terrorist Exclusion List, a review of the denial may be requested. The request must be sent to the Ohio Department of Public Safety's Division of Homeland Security. The request forms and instructions for filing can be found on the Ohio Homeland Security Division website.

CERTIFICATION

I hereby certify that the answers I have made to all of the questions on this declaration are true to the best of my knowledge. I understand that if this declaration is not completed in its entirety, it will not be processed and I will be automatically disqualified. I understand that I am responsible for the correctness of this declaration. I understand that failure to disclose the provision of material assistance to an organization identified on the U.S. Department of State Terrorist Exclusion List, or knowingly making false statements regarding material assistance to such an organization is a felony of the fifth degree. I understand that any answer of "yes" to any question, or the failure to answer "no" to any question on this declaration shall serve as a disclosure that material assistance to an organization identified on the U.S. Department of State Terrorist Exclusion List has been provided by myself or my organization. If I am signing this on behalf of a company, business or organization, I hereby acknowledge that I have the authority to make this certification on behalf of the company, business or organization referenced on page 1 of this declaration.

Signature

Date

-
-
PERSONAL PROPERTY TAX STATEMENT

Suppliers Note: This document must be notarized. Please print and complete document and scan to upload the completed document to your bid response. If you are submitting your bid in paper form include all of your forms with your proposal in a sealed envelope.

In accordance with Section 5719.042 of the Ohio Revised Code, I hereby certify that the company I represent is not delinquent in the payment of personal property taxes to the State of Ohio or any subdivision thereof.

SIGNATURE

PRINT NAME

TITLE

TO BE COMPLETED BY NOTARY PUBLIC

On _____, there appeared before me
DATE

_____, saying that he/she is
PRINT NAME

_____ of
PRINT TITLE

PRINT NAME OF COMPANY

and that he/she understands all of the implications of the above statement and has signed
in good faith.

SIGNATURE OF NOTARY PUBLIC

Section 6- Personnel Qualifications

Suppliers Note: If you are submitting your bid in paper form include all of your forms with your proposal in a sealed envelope.

List names and titles of personnel that will be associated with this bid/contract. Attach work history if desired.

Name:

Title:

Proposed Role:

Industry Certification & Educational Background:

Job Description:

Name:

Title:

Proposed Role:

Industry Certification & Educational Background:

Job Description:

Name:

Title:

Proposed Role:

Industry Certification & Educational Background:

Job Description:

Name:

Title:

Proposed Role:

Industry Certification & Educational Background:

Job Description:

Personal Reference:

Work History:

PROPOSAL OR BID

Suppliers Note. If you are submitting your bid in paper form include all of your forms with your proposal in a sealed envelope.

In compliance with the foregoing invitations for bids, and subject to all conditions set forth, the undersigned offers and agrees, after having carefully examined the specifications, if this bid is accepted within a reasonable time from the date of the opening, to furnish any or all of the items upon which prices are quoted, in accordance with the specifications applying, at the price set opposite each item.

The Legal Advertisement, General Conditions, Special Conditions, Instructions to Bidders, and Specifications and Plans become a part of this proposal.

Delivery, to destination as shown, on any or all of the items will be completed within the specified time period indicated in **Section 4.0 of the ITB.**

IMPORTANT: As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested.

TAXES: Ohio Sales Taxes are not applicable to Hamilton County purchases.

TAX ID #:

PRINT NAME:

SIGNATURE:

TITLE:

NAME OF COMPANY:

NOTE: Your attention is called to the fact that a bond or certified check must accompany this proposal if so specified in the "INVITATION."

HAVE YOU PROPERLY SIGNED YOUR BID AND BOND?**DATED****ADDRESS****PHONE NUMBER**

REGISTRATION FORM
PLEASE READ AND ACKNOWLEDGE RECEIPT OF THIS DOCUMENT

ITB#: ITB 097-09/gsr Computerized Land Records Management System

All inquiries regarding this ITB are to be e-mailed, mailed or faxed to:

Gina Richmond
Purchasing Agent II
138 E. Court Street, Room 507
Cincinnati, Ohio 45202
Fax #: (513) 946-4335

Email: HAMCOPurchasingQuotes@hamilton-co.org

The County will not entertain any oral questions regarding this ITB. Other than specified above, no bidder may contact any county official, employee, project team member or evaluation team member. Bidders are not to schedule appointments or have contact with any of the individuals connected to or having decision-making authority regarding the award of this ITB. **Inappropriate contact including attempts to influence the ITB process, evaluation process or the award process by bidders or by others on their behalf will result in bid rejection.**

The only appropriate contact is with the Purchasing Department as listed above.

Have you been banned from doing business with the State of Ohio?

Please fax or e-mail this page to the Purchasing Department as soon as possible.

By faxing or e-mailing this page to the Purchasing Department, you will be registering your company's interest in this ITB, attendance at pre-bid conference, and it will ensure you will receive all addenda or correspondence. Your signature is an acknowledgement that you have read and understand the information contained on this page. Hamilton County will not be responsible for the timeliness of the delivery via U.S. Mail

DATE:	
COMPANY NAME:	
ADDRESS:	
CITY, STATE & ZIP CODE:	
SALES REPRESENTATIVE'S NAME:	
TELEPHONE NUMBER:	
FACSIMILE NUMBER:	
EMAIL ADDRESS:	
NUMBER OF PEOPLE ATTENDING PREBID (IF APPLICABLE):	
SIGNATURE:	

WARRANTY AGAINST AN UNRESOLVED FINDING FOR RECOVERY

(Formerly State of Ohio Debt)

Suppliers Note: This document must be notarized. Please print and complete document and scan to upload the completed document to your bid response. If you are submitting your bid in paper form include all of your forms with your proposal in a sealed envelope.

In accordance with Section 9.24 of the Ohio Revised Code, I hereby certify that the company I represent does not owe any money to the State of Ohio.

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SIGNATURE

PRINT NAME

TITLE**TO BE COMPLETED BY NOTARY PUBLIC**

On _____, there appeared before me

DATE

_____, saying that he/she is

PRINT NAME

_____ of,

PRINT TITLE

PRINT NAME OF COMPANY

and that he/she understands all of the implications of the above statement and has signed
in good faith.

SIGNATURE OF NOTARY PUBLIC

Section 5- Bidder References

Suppliers Note: If you are submitting your bid in paper form include all of your forms with your proposal in a sealed envelope.

Company:
ITB#:
ITB Name:

Business Name:
Contact Name:
Address:
Phone:
E-mail:
Projects similar to this bid:

Business Name:
Contact Name:
Address:
Phone:
E-mail:
Projects similar to this bid:

Business Name:
Contact Name:
Address:
Phone:
E-mail:
Projects similar to this bid:

Business Name:
Contact Name:

Address:

Phone:

E-mail:

Projects similar to this bid:

	 
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SURETY BOND

Suppliers Note: This document must be notarized. Please print and complete document. The surety must be submitted with the bid. **If responding electronically and submitting a bond or check, the actual bond or check must be received by 11:00 a.m. at the bid ending date and delivered to Hamilton County Purchasing 138 East Court Street Suite 507 Cincinnati, Ohio 45202.** Bid proposals that do not have the actual bond or check present at the time of opening will be considered noncompliant and will not be read.

We, the undersigned, are held and firmly bound unto the Board of County Commissioners of Hamilton County, Ohio, in the sum of _____ dollars, for the payment of which we hereby jointly and severally bind ourselves and our legal representatives by these presents, signed and sealed by us, at Cincinnati, this _____ day of _____, 2009.

The condition of this obligation is such, that if the said Board of County Commissioners shall accept the proposal of _____, hereinafter called the bidder, and said bidder shall, within sixty (60) days after sending of notice of such award, enter into the prescribed contract in writing, with approved surety or in the case the said bidder shall fail or refuse to perfect said contract as aforesaid, and shall promptly pay all damages accruing to said Board of County Commissioners by reason of such failure or refusal, then this obligation shall be void, otherwise to be in full force and virtue.

Signed and acknowledged in the presence of:

Witness _____ Print or type name

SIGN ON THIS LINE

Witness _____ Print or type name

SIGN ON THIS LINE

Surety: _____
 PRINT OR TYPE NAME ABOVE INCORPORATED IN THE STATE OF _____

SIGN ON THIS LINE

CERTIFIED CHECK

If you are submitting a Certified Check: **Check #** _____ dollars drawn on _____ **bank** is herewith submitted and deposited in lieu of bond under the same terms and conditions as set forth in the above bond.

INSTRUCTIONS FOR FILLING OUT THE BOND ABOVE:

The bond must be executed by an authorized surety, guaranty, or trust company. The amount of surety required will be determined by the County and set forth in the bid documents. The County shall determine the sufficiency of all sureties. If corporate surety is given, the surety or guaranty company must indicate in the bond the state in which it is incorporated. A certificate of authority authorizing the "attorney-in-fact" to sign the bond must accompany the same. A certified or cashier's check may be submitted in lieu of the bond.

The surety or guaranty company's own form may be substituted for the bond form in the invitation to bid.



HAMILTON COUNTY PURCHASING DEPARTMENT

Purchasing Department

138 East Court Street, Room 507
Cincinnati, Ohio 45202
Phone: (513) 946-4355
Fax: (513) 946-4335

Assistant County Administrator:
Christian Sigman

County Administrator:
Patrick Thompson

Director of Purchasing:
Amy B. Hoh, CPPO

Board of County Commissioners:
David Pepper
Todd Portune
Gregory Hartmann

DATE OF ISSUANCE: **October 23, 2009**

INVITATION TO BID (ITB) NUMBER: **097-09**

INVITATION TO BID (ITB) NAME: **Computerized Land Records Management System**

BID ENDING DATE:	11-19-09
Deadline for Receiving Final ITB Questions:	11-10-09
Deadline for Receiving Final ITB Answers:	11-13-09
Date of Pre-Bid Conference: • Time: • Location:	None Planned
SMALL BUSINESS GOAL:	0%

Electronic proposals will be received through BidSync or Paper Sealed proposals will be received at the Hamilton County Purchasing Department, Room 507, 138 East Court Street, Cincinnati, Ohio 45202, until 11:00 AM on the date listed above and will be read at that time. The **Public Opening of bids will be held in conference room A.** Proposal forms, specifications, etc. may be obtained upon application at the Purchasing Department, or they may be electronically retrieved by accessing the following web site: <http://www.hamilton-co.org/purchasing/>.

Responders can register with BidSync, formally RFP Depot, by calling 1-801-765-9245 or by visiting the website at www.bidsync.com. The fee for this service is \$30.00 per calendar year. For this fee, you will receive notification of all postings made by Hamilton County for the commodity selections you have made.

If you need **HELP** preparing an electronic response please feel free to contact Bid Sync Supplier support @ 1-800-990-9339 ext #1.

BID AND PERFORMANCE BONDS

A surety, in the form of a bond, cashier's check, certified check, drawn on a solvent financial institution, and made payable to the Board of County Commissioners, Hamilton County, in the amount of five percent (5%) of the total amount of the first years bid, must accompany each bid as a guarantee that if the Bidder's bid is accepted, a contract will be entered into. The surety must be submitted with the bid. **If responding electronically and submitting a bond or check, the actual bond or check must be received by 11:00 a.m. at the bid ending date and delivered to Hamilton County Purchasing 138 East Court Street Suite 507 Cincinnati, Ohio 45202.** Bid proposals that do not have the actual bond or check present at the time of opening will be considered noncompliant and will not be read.

Failure to submit the bid bond with the bid will result in disqualification of the bid. The successful Bidder may be required to furnish a corporate surety bond or certified check on a solvent bank, made payable to the Board of County Commissioners, Hamilton County, for a total up to one hundred percent (100%) of the total amount of the contract price as a guarantee for the faithful performance thereof.

The bond submitted must be issued by a company licensed to conduct business in the State of Ohio.

DEPARTMENT INFORMATION

Department Name:	Recorder's Office
Street Address:	138 East Court Street
City:	Cincinnati
State:	Ohio
Zip Code:	45202

Bidders submitting proposals must realize that other County Departments may elect to utilize this bid after its original award. All proposals must include the length of time that the prices and services offered are available and effective. The pricing submitted in the proposal can only be used for the effective time period specified in the original proposal.

Additionally, Hamilton County is permitting area Municipalities, Townships, Villages and Cities to utilize our bid opportunities after the award of the bid. You can find out who is currently using Hamilton County Services by checking the following website:
http://www.hamiltoncountyohio.gov/purchasing/control/upload/database_download.asp?FileID=145

In its efforts to promote small business participation in Hamilton County projects, it is the policy of the Hamilton County Board of Commissioners that no contracting decision or contract award shall be based upon race, color, creed, sex, national origin, age or other unlawful basis. However, Hamilton County is an equal business opportunity governmental entity, and has always provided and will continue to provide, equal business opportunities in accordance with this policy.

GENERAL CONDITIONS AND INSTRUCTIONS TO BIDDERS

1. The Board of County Commissioners reserves the right to reject any or all bids and, unless otherwise specified by the bidder, to accept any item in the bid. In case of error in extending the total amount of the bid, the unit price will govern.
2. Hamilton County, Ohio is an equal business opportunity governmental entity and recognizes that small businesses promote employment and economic growth. The County encourages the participation of small businesses on County projects.
3. **(If applicable)** The small business participation goal for this contract is 0%. The goal may be achieved by contracting with subcontractors and suppliers that meet the Small Business Administration's detailed definitions or size standards (see www.sba.gov/size for more information).
4. The County will make the final payment when the materials, supplies, equipment, or the work performed has been fully delivered or completed to the full satisfaction of the Board of County Commissioners.
5. In case of default by the bidder or contractor, the Board of County Commissioners may procure the articles or services from other sources and hold the bidder or contractor responsible for any excess costs occasioned thereby.
6. Prices must be stated in units or quantities specified.
7. Whenever a reference is made in the specifications or in describing the materials, supplies, or services required, of a particular trade name or manufacturer's catalog or model number, the bidder, if awarded the contract, will be required to furnish the particular item referred to in strict accordance with the specifications and descriptions **UNLESS** a departure or substitution is clearly noted and described in the proposal by the bidder and accepted by the County.
8. The bidder, if awarded a contract or order, agrees to protect, defend, and hold harmless the Board of County Commissioners against any demand for payment for the use of any patented material, process, article, or device that may enter into the manufacture, construction, or from a part of the work covered by either order or contract. He/she further agrees to indemnify and hold harmless the Board of County Commissioners from suits or actions of every nature and description brought against it for or on account of any injuries or damages received or sustained by any party or parties by or from any acts of the contractor, his/her servants or agents. To this extent, the bidder or contractor agrees to furnish adequate Public Liability and Property Damage Insurance, the amount of which will be determined by the Board of County Commissioners wherever such insurance, in the opinion of the Board, is deemed necessary.
9. Whenever required and so stated in the proposal form, the bidders shall furnish a bond or a certified check, drawn on a solvent bank and made payable to the Board of County Commissioners, in the amount of five percent (5%) of the total amount of the first year

bid as a guarantee that, if the bid is accepted, a contract will be entered into. The successful bidder may be required to furnish a bond or a certified check drawn on a solvent bank and made payable to the Board of County Commissioners, for up to one hundred percent (100%) of the total amount of the contract as a guarantee of faithful performance thereof.

It is agreed that the **proposals submitted shall be irrevocable.**

If accepted, the bidder will, within one hundred and twenty (120) days after receiving notice of acceptance of said bid, be willing to enter into a contract in writing for the said material, supplies, or services required, with a surety to the satisfaction of the Board of County Commissioners, faithfully to perform said contract according to its terms and according to said specifications. Bidder will promptly pay all damages and expenses occurring to said Board of County Commissioners by reason of the failure or refusal of the bidder to enter into said contract. The Board of County Commissioners will treat all bidders alike in every respect, and they will take final action on this and all other bids no later than one hundred and twenty (120) days after this and all other bids are opened aforesaid. No bid shall be considered as accepted, nor any obligation assumed hereunder by the Board of County Commissioners, until such time as said Board of County Commissioners may deposit in the U.S. Mail written notice, addressed to the successful bidder or bidders at the address given on the acceptance of the bid or award of a contract.

10. Samples, when requested, are returned at the bidder's expense.
11. In order for proposals to receive consideration, they MUST BE RECEIVED prior to the specified time of opening and reading as designated in the invitation.
12. Bidders are required to use the system generated proposal form furnished by the Purchasing Department when submitting their proposals. The forms cannot be altered. If submitting a paper bid, envelopes must be sealed when submitted and the ITB # prominently written and displayed on the outside of the envelope/packages. Electronic responses must be completed on-line.
13. Proposals having erasures or corrections thereon will be rejected unless explained or noted over the signature of the bidder.
14. Bidders may submit proposals on any one or group of items provided, however, the unit price must be shown as requested.
15. References in the specifications or in describing the materials, supplies, or services required, of a particular trade name, manufacturer's catalog or model number, are made for descriptive purposes to guide in interpreting the type of materials, supplies, or of performing the work in a manner other than specified. However, the bidder's attention is called to Item 6 as previously stated, which condition must be strictly adhered to.

16. Concealed weapons, whether with or without a permit, are not allowed in any Hamilton County Building. ORC states that "Unless otherwise authorized by law, pursuant to the Ohio Revised Code, no person shall knowingly possess, have under the person's control, convey, or attempt to convey a deadly weapon or dangerous ordnance onto these premises."
17. Employment Opportunities, vendor's who are awarded bids are required to submit all employment opportunities to Super Jobs: please log on to: www.superjobs.com go to the "Employers" tab and scroll down to "job-order-form". Once you have completed the form, please send it to: Business.services@superjobs.com or you can fax the forms to: 513-458-3341 attention C. Walters.
- If you need further assistance, please contact: Chuck Walters-Business Services Manager at 513-458-6599 or cwalters@superjobs.com.
18. The bid tabulation that is entered in the system is a preliminary summary of the bids as they were opened and announced at the bid opening. Bid prices have not been verified and are subject to change in the event mathematical errors are discovered during bid review. Other information contained in this summary is also subject to review. The awarded bid tabulation will be the final version of the bid results.

TAXES

OHIO SALES TAX:	Not applicable to County purchases.
FEDERAL EXCISE TAX:	Not applicable to purchases for essential government functions.

1.0 INTRODUCTION

The Hamilton County Board of County Commissioners on behalf of the Recorder's Office is accepting electronic or sealed bids for a Computerized Land Records Management System. The purpose of this ITB is to select a Bidder who can best meet the requirements of the ITB at the lowest cost for the specified time periods. The Bidder selected from this ITB process shall provide the Computerized Land Records Management System, as defined hereafter. The details of the System needed are further defined in **Section 4.0, Requirements and Specifications**.

1.1 Purchasing Department:

The ITB, the evaluation of responses, and the award of any resultant contract shall be made in conformance with current County procurement procedures.

The mailing address for the issuing officer for sending a bid, asking questions regarding the bid process, technical issues, or the Scope of Service is:

**Gina Richmond, Purchasing Agent
Hamilton County Purchasing Department
138 East Court Street, Room 507
Cincinnati, Ohio 45202**

All questions regarding this bid must be presented in writing and e-mailed or faxed to:

HAMCOPurchasingQuotes@hamilton-co.org

(Bid number should be entered in the subject line of the e-mail)

or

Fax: (513) 946-4335

1.2 Registration Process:

Bidders interested in submitting proposals must register by faxing or e-mailing the registration form document to:

HAMCOPurchasingQuotes@hamilton-co.org

(Bid number should be entered in the subject line of the e-mail)

or

Faxing to: Gina Richmond, Purchasing Agent at (513) 946-4335

Registration helps ensure that bidders receive all addenda and copies of all questions and answers given.

If the Bidder attempts any unauthorized communication with individuals associated with this project or ITB, Hamilton County will reject the Bidder's bid.

The definition of individuals associated with this project is further defined as:

- Public Officials
- Project Managers and their staff assigned to the project
- Issuing Officer
- Individuals involved with the evaluation process
- Any of Hamilton County's external customers

The integrity of the competitive bid process is very important to Hamilton County in the administration of its business affairs, the residents of Hamilton County, and the Bidders and providers that participate in the process in good faith. Behavior by Bidders and providers who violate or attempt to manipulate the competitive bid process in any way are taken very seriously.

Examples of unauthorized communication are:

- Telephone calls
- Letters, e-mails or faxes regarding the project or its evaluation prior to the award made to anyone other than the issuing officer
- Visits in person or through a third party attempting to obtain information regarding the ITB
- E-mail, except to the Purchasing Department

Communication being e-mailed, mailed or faxed regarding the legal bid process, technical aspects or Scope of Service are to be sent to the Purchasing Department. The address is listed in **Section 1.1, Purchasing Department**. No questions can be received after **November 10, 2009 at 12:00 P.M. EST**. The final responses will be e-mailed or faxed on **November 13, 2009** at the close of business. Only Bidders who e-mail, fax and register for the ITB will receive copies of all questions and answers.

1.3 Bidder Disclosures:

Bidder certifies that Bidder has no final judgments against it that have not been satisfied at the time of award in the total amount of fifty percent (50%) of the bid amount of this project.

1.4 Bidder Examination of the ITB:

Bidders shall carefully examine the entire ITB and any addenda thereto, all related materials and data referenced in the ITB or otherwise available, and shall become

fully aware of the nature of the request and the conditions to be encountered in performing the requested services.

If the bidder discovers any ambiguity, conflict, discrepancy, omission or other error in this ITB, they shall immediately notify the Issuing Officer of such error in writing and request clarification or modification of the document. Modifications shall be made by addenda issued pursuant to **Section 1.5, Addenda to ITB**. Clarification shall be given by e-mail or fax to all parties who registered without divulging the source of the request. All Bidders who plan to submit a bid must register with the **Purchasing Department, Section 1.1** of this document.

If a Bidder fails to notify Hamilton County prior to **November 10, 2009 at 12:00 P.M. EST** of an error in the ITB known to the Bidder, or if an error that reasonably should have been known to the Bidder, the Bidder shall submit its bid at the Bidder's own risk, and if awarded the contract, the Bidder shall not be entitled to additional compensation or time by reason of the error or its later correction.

1.5 Addenda to ITB:

Any addenda to this ITB will be issued by the Hamilton County Issuing Officer by fax or e-mail to all Bidders who have registered using the procedure previously mentioned in **Section 1.2, Registration Process** of the ITB.

1.6 Availability of Funds:

This ITB is conditioned upon the availability of federal, state, or local funds, which are appropriated or allocated for payment of the proposed goods. If, during any stage of this ITB process, funds are not allocated and available for the proposed services, the ITB process will be cancelled. Hamilton County will notify the Bidder at the earliest possible time if this occurs. Hamilton County is under no obligation to compensate Bidder for any expenses incurred as a result of the ITB process.

2.0 SUBMISSION OF BID

2.1 Preparation of Bid:

Bids must include a straightforward, concise delineation of qualifications, capabilities, and experience to satisfy the requirements of the ITB. Expensive binding, colored displays, promotional materials, graphics etc. are not necessary or desired.

Bidders are encouraged to submit their bids electronically or on recycled paper and to use double-sided copying. Emphases must be concentrated on conformance to the ITB instructions, responsiveness to the ITB requirements, completeness, and clarity of content.

Bidders responding to the ITB must complete all forms and attachments. Incomplete submissions by Bidders will be rejected.

All bids submitted shall become the property of Hamilton County to use or, at its option, return. All proposed and associated documents will be considered to be public information and will be open for inspection to interested parties unless identified as proprietary. Trade secrets or proprietary information that are recognized as such and protected by law may be withheld if clearly identified as such in the bid. Each page containing such material must specify "Proprietary" in the upper right corner. Hamilton County will make the determination as to whether the Bidder has adequately demonstrated the information is proprietary. If the proprietary nature of the documents is challenged, the Bidder alleging the documents are proprietary will bear the cost of the County's defense for keeping the documents from being viewed

2.2 Bid Cost:

The cost of developing bids is entirely the responsibility of the Bidder and shall not be chargeable to Hamilton County under any circumstances. The Bidder must certify that the bid and pricing will remain in effect for the duration specified. All materials submitted in response to the ITB will become the property of Hamilton County and may be returned only at Hamilton County's option and at the Bidder's expense.

2.3 False or Misleading Statements:

Bids which contain false or misleading statements, or which provide references that do not support an attribute or condition contended by the Bidder, may be rejected. If, in the opinion of Hamilton County, such information was intended to mislead Hamilton County, in its evaluation of the bid and the attribute, condition, or capability is a requirement of the ITB, the bid will be rejected. **Bidders who mislead Hamilton County by providing demonstrations with products, features or services that are not included in their bid will have their bid rejected.**

2.4 Bidder Representative's Signature:

An individual who is authorized to bind the firm contractually shall sign the bid. The signature must indicate the title or position the individual holds in the firm. Firms, which sign contracts with the name of the firm, must provide the name of a corporate officer for signature validation by Hamilton County. Any and all unsigned bids will be rejected.

2.5 Delivery of Bids:

Bidders submitting their bids electronically must submit their bid through Bid Sync by 11:00 a.m. EST on **November 19, 2009**. Bidders who are submitting a paper copy of their bid must mail or deliver **one (1) original copy** and **one (1) duplicate** of the entire written bid to the **Purchasing Department** at the address listed in **Section 1.1, Purchasing Department** no later than **11:00 A.M. EST** on **November 19, 2009**. Sealed bids must be delivered prior to the time of the bid opening or they will be rejected. All bids must reference **ITB #097-09 – Computerized Land Records Management System**. The cost sheet issued with the bid may not be altered.

Upon request, a receipt will be issued for all bids received. Bids received after the deadline will not be considered. No telegraphic, facsimile, or telephone bids will be accepted. If mailed, the Bidder should use certified or registered mail, UPS, DHL, or Federal Express with return receipt requested.

It is absolutely essential that Bidders carefully review all elements in their final bids. Once opened, bids cannot be altered; however, Hamilton County reserves the right to request information or respond to inquiries for clarification purposes only.

2.6 Acceptance and Rejection of Bids:

Hamilton County reserves the right to:

- Award a bid received on the basis of individual items, or on the entire list of items
- Award or not award any portion of this contract
- Award to multiple Bidders
- Reject any or all bids, or any part thereof
- Waive any informality in the bids
- Eliminate conditions or terms that are not in the best interest of Hamilton County and its residents

2.7 Evaluation and Award of Contract:

Preliminary Bid Review:

The review process will be conducted in two (2) stages. Stage 1 will consist of a preliminary review to ensure that the bid materials adhere to the minimum requirements (and mandatory conditions) specified in the ITB and the completion of all the required forms. Bids, which successfully complete the first stage, will be deemed "Qualified." Those which do not, will be deemed "Non-Qualified." "Non-Qualified" bids will be placed in the inactive file.

Partial submissions or bids submitted after the designated deadline will be determined to be non-responsive and may be “Non-Qualified.”

“Qualified” bids will then be reviewed in Stage 2, in accordance with the review process.

- **Stage 1 Review**

“Qualified” bids in response to the ITB must meet the following requirements:

- Time Submission – the bid is received at the designated time and address as stated on **Page 1** of this ITB. Bids mailed but not received at the designated location by the specified date will be deemed “Non-Qualified” and will not be considered.
- Completeness of submission – bid submission must include at minimum:
- Timely submission of the bid
- Required # of copies, if submitting in paper format
- All sections defined in **Section 5.0, Bid Format and Evaluation Process**
- Bid Bond
- All designated attachments
- Easily reproduced, single spaced, clearly formatted with type face that is easily read
- Determination that the bid meets minimum qualifications outlined in this ITB

Bids which do not meet all of the above first stage review submission requirements will be deemed “Non-Qualified” and will not be reviewed for Stage 2.

- **Stage 2 Review**

All qualified bids will be reviewed, evaluated and rated. Comparisons among or between proposals that are not appropriate will not occur. At any time during the review, and at any level of the review, Hamilton County may request additional information from the Bidder. Such information requests and Bidder’s responses must always be in writing. Information may be requested from sources other than the written bid to evaluate the Bidder.

All information obtained will be used in conjunction with the data from Stages 1 and 2 to make a final selection.

The evaluation will include, but will not be limited to:

- Ability to meet the time lines and requirements requested
- Overall responsiveness, viability and completeness of the bid as well as the likelihood that, in Hamilton County's opinion and at Hamilton County's discretion, the bid best meets or exceeds Hamilton County's specifications
- Bidder references
- The criteria for the Stage 1 review
- Completeness of all forms
- Information in the Executive Summary
- Personnel Qualifications
- Distinguishing Characteristics
- Cost of Proposed Service or Good
- Any other facts considered relevant by Hamilton County and demonstrated by the bid or investigation by Hamilton County
- Experience with a similar project of comparable size and scope
- Experience with a similar project of comparable size and scope for Hamilton County

2.8 Bid Selection:

Bid selection does not guarantee a contract will be awarded.

The selection process includes:

- All bids will be evaluated in accordance with **Section 2.7, Evaluation and Award of Contract**. The bid is rated based on the criteria in the ITB.
- Based upon the results of the evaluation, Hamilton County will select a bidder(s) who it determines to be the lowest and best bidder(s) meeting all required specifications.
- Hamilton County works with the bidder(s) who was selected as lowest and best to finalize the details of the contract document. The lowest and best determination will be made based on the initial years pricing and all available

options to renew. If a Bidder does not bid all of the renewal options, the County will not consider the proposal.

- If the County and the bidder are able to successfully finalize the contract document details, the Purchasing Department will recommend the bidder(s) to the Hamilton County Administrator for a contract award. The Hamilton County Administrator may make a recommendation to the Board of County Commissioners for the final award of a contract.
- If Hamilton County determines that the County and the bidder are unable to successfully come to terms regarding the contract, Hamilton County reserves the right to terminate contract discussions with the bidder(s). The Purchasing Department will not recommend the bidder(s) to the Hamilton County Administrator. In this event, Hamilton County reserves the right to select another bidder(s) from the bid process, cancel the ITB, or reissue the ITB if this is deemed necessary.

3.0 TERMS AND CONDITIONS:

Concealed weapons, whether with or without a permit, are not allowed in any Hamilton County Building. ORC states that "Unless otherwise authorized by law, pursuant to the Ohio Revised Code, no person shall knowingly possess, have under the person's control, convey, or attempt to convey a deadly weapon or dangerous ordnance onto these premises."

The contents of the ITB and the commitments set forth in the selected bids shall be considered contractual obligations, if a contract ensues. Failure to accept these obligations may result in cancellation of the award.

3.1 Type of Contract:

The evaluation of bids submitted in response to this ITB may result in the issuance of a contract. The contract shall incorporate the terms, conditions, and requirements of the ITB, the Bidder's bid, and all other agreements that may be reached.

If the Bidder proposes a different type of approach, they must describe the contractual protection offered to ensure successful completion of the project. If the Bidder proposes a multi-Bidder or sub-contract approach, clearly describe the responsibilities of each party and the assurances of the performance the Bidder offers.

The successful Bidder's bid, this ITB, and other applicable addenda will become part of the final contract.

3.2 Contract Period, Funding and Invoicing:

The contract will be written for a period of **one (1) year**. Contract reimbursement is based on successful completion and approval of all equipment and services over the period of the contract. The Bidder can claim payment only for services already provided. Payment by Hamilton County is made within thirty (30) days after verification and acceptance of invoices presented by the Bidder and any required documentation.

3.3 Patent or Copyright Liabilities:

The Bidder will protect, defend, and hold free and harmless Hamilton County, its officers, employees, agents and Board of County Commissioners against all claims that any of the designs supplied hereunder infringes a U.S. patent or copyright. The Bidder will pay all resulting costs, damages, and attorney's fees to defend Hamilton County against such claims. Hamilton County will promptly notify the Bidder in writing of all claims, and the Bidder will have control of the defense and all related settlement negotiations.

If such claim has occurred, or is likely to occur, Hamilton County agrees to permit the Bidder, at Bidder's option and expense, either to procure for Hamilton County the right to continue using the designs or programming or to replace or modify the same so that they become non-infringing but still meet the requirements of the ITB.

3.4 Confidentiality and Security:

Any Bidder or contractor engaging in any service for Hamilton County requiring them to come into contact with confidential Hamilton County information will be required to hold confidential such data made available to them.

3.5 Hamilton County Employees:

Selected Bidder warrants that, for the duration of the contract and all amendments or renewals with Hamilton County for this project, Bidder will not solicit Hamilton County employees to work for Bidder.

3.6 Insurance Requirements:

GENERAL CONDITIONS

Bidder's Insurance Provisions

During the Agreement and for such additional time as may be required, Bidder shall provide, pay for, and maintain in full force and effect the insurance outlined herein for coverage at not less than the prescribed minimum limits covering Bidder's activities, those activities of any and all subcontractors or those activities anyone

directly or indirectly employed by Bidder or subcontractor or by anyone for whose acts any of them may be liable.

Certificates of Insurance

Before starting work, Bidder shall give the County a certificate of insurance completed by Bidder's duly authorized insurance representative certifying that at least the minimum coverage required herein is in effect; specifying the form that the liability coverage's are written on; and, confirming liability coverage's shall not be cancelled, non-renewed, or materially changed by endorsement or through issuance of other policy(ies) of issuance without thirty (30) days advance written notice to:

**Hamilton County Risk Manager
Room 707
138 East Court Street
Cincinnati, OH 45202
Facsimile: 513-946-4330**

Each policy required by this clause, except worker's compensation and professional liability, shall endorse "the Board of County Commissioners of Hamilton County, Ohio and its officials, employees, agents, and volunteers" as an additional insured. The additional insured endorsement shall be on an ACORD or ISO form.

The Bidder shall furnish the Hamilton County Risk Manager and the Purchasing Department with a Certificate of Insurance describing the insurance specified under the agreement. The certificate shall be provided on an ACORD 25 form or equivalent. The Bidder shall furnish the Hamilton County Risk Manager and the Purchasing Department with a copy of the Worker's Compensation Insurance Certificate if it is not described in the ACORD 25 insurance certificate.

Failure of the County to demand such certificate or other evidence of full compliance with these insurance requirements or failure of County to identify a deficiency from evidence provided shall not be construed as a waiver of Bidder's obligation to maintain such insurance.

The acceptance of delivery by County of any certificate of insurance evidencing that the required coverage and limits does not constitute approval or agreement by the County that the insurance requirements have been met or that the insurance policies shown in the certificates of insurance are in compliance with the requirements.

The County shall have the right, but not the obligation, of prohibiting the Bidder or its subcontractor(s) from conducting business with the County until such certificates or other evidence that insurance has been placed in complete compliance with these requirements is received and approved by the County.

If Bidder fails to maintain the insurance as set forth herein, the County shall have the right, but not the obligation, to purchase said insurance at Bidder's expense. Alternatively, the Bidder's failure to maintain the required insurance may result in termination of this Agreement at County's option.

If any of the coverages are required to remain in force after final payment, an additional certificate evidencing continuation of such coverage shall be submitted with Bidder's final invoice.

All certificates of insurance shall reference the project/contract number for which the insurance is being provided.

Insurer Qualifications

To the extent feasible, all insurance shall be provided through companies admitted to do business in the State of Ohio. Insurance policies provided by companies not admitted to do business in the State of Ohio shall be reviewed by the Hamilton County Risk Manager. Each company shall minimally have an A.M. Best rating of A: VII. In addition, certified copies of all insurance policies or amendatory endorsements required shall be provided to the County within ten (10) days of Bidder's written request for those copies.

Insurance Primary

All coverage required of Bidder shall be primary over any insurance or self funded program carried by the County. Any insurance or self insurance maintained by the County shall be excess of the Bidder's insurance and shall not contribute to it.

No Reduction or Limit of Obligation

By requiring insurance, the County does not represent that coverage and limits shall necessarily be adequate to protect Bidder. Insurance effected or procured by Bidder shall not reduce or limit Bidder's contractual obligation to indemnify and defend County for claims or suits which result from or are connected with the performance of this Agreement.

Additional Insured

To the extent commercially available at no additional cost, the policy or policies providing insurance as required, with the exception of professional liability (if applicable) and workers' compensation, shall defend and include the Board of County Commissioners, Hamilton County, Ohio and its officials, officers, employees, agents, and volunteers as additional insureds on a primary basis for work performed under or incidental to this Agreement. The form of the Additional Insured endorsement shall be the most recent edition of Insurance Services Office CG 20 10 (Form B) or its equivalent. If any of the Additional Insureds have other insurance applicable to the loss, it shall be on an excess or contingent basis. The amount of Bidder's insurance shall not be reduced by the existence of such other insurance.

Severability of Interests

Bidder shall require all insurance policies in any way related to the goods or services provided under this Agreement and secured and maintained by Bidder to include a severability provision or an endorsement waiving "cross claim exclusion between insureds" verbiage contained therein. Bidder shall require of subcontractors, by appropriate written agreements, similar waivers are included in subcontractor's insurance policies.

Duration of Coverage

All required coverage shall be maintained without interruption during the entire term of this Agreement. The products and completed operations coverage under the Commercial General Liability policy shall maintain coverage for the entire term of this Agreement, plus an additional two (2) years, following final acceptance of the product(s) or the service(s) by the County.

Continuous Operation

Bidder's general liability insurance policy must be endorsed to reflect the fact that County and any tenants shall continue to operate business activities of Bidder and that no property used in connection with County and tenants' activities shall be considered by Bidder's insurance company as being in the care, custody, or control of Bidder.

Retroactive Date and Extended Reporting Period

If any insurance required herein is to be issued or renewed on a claims-made form as opposed to the occurrence form, the retroactive date for coverage shall be no later than the commencement date of the project. Further the policy shall state that in the event of cancellation or non-renewal, claim discovery period or "tail coverage" shall be 1 year beyond the cancellation date.

Subcontractor's Insurance

Bidder shall cause each subcontractor employed by Bidder to purchase and maintain insurance of the types specified below. When requested by the County, the Bidder shall furnish copies of certificates of insurance evidencing coverage for each subcontractor.

Joint Ventures

If Bidder is a joint venture involving two (2) or more entities, then each independent entity shall satisfy the limits and coverage specified here or the joint venture shall be named insured under each policy specified.

Waiver of Subrogation

Bidder shall require all insurance policies in any way related to the work and secured and maintained by Bidder to include clauses stating each underwriter shall waive all rights of recovery, under subrogation or otherwise, against the County. Bidder shall require of subcontractors, by appropriate written agreements, similar waivers each in favor of all parties enumerated in this section.

Cooperation

Bidder and County agree to fully cooperate, participate, and comply with all reasonable requirements and recommendations of the insurers and insurance brokers issuing or arranging for issuance of the policies required here, in all areas of safety, insurance program administration, claim reporting and investigating, and audit procedures.

Adjustment of Losses

Any County's first party loss insured under the policies required herein shall be adjusted by Bidder and County, as their interest may appear, and made payable to County as trustee for the insured's as their interest may appear, subject to the requirements of any applicable mortgagee clause. The County, as trustee, shall have the power to adjust and settle any loss with the insurers unless one of the parties in interest objects in writing within five (5) days after the loss to County's exercise of this power. If such objection is made, an arbitrator mutually acceptable to the parties in interest and the County shall be chosen promptly.

The County, as trustee, shall in such case make settlement with the insurers in accordance with the directions of such arbitrator. If distribution of the insurance proceeds by arbitration is required, the arbitrators shall direct such distribution.

Replenishments of Limits

At Bidder's expense, all limits must be maintained at all times due to claims on this project or any other project. Failure to do so may result in cancellation of this Agreement at the County's sole discretion. If Bidder fails to renew, replace or replenish the coverage required, County may do on Bidder's behalf and deduct the cost from Bidder's payments.

Insurance Limits and Coverage

To the extent applicable, the amounts and types of insurance shall conform to the minimum terms, conditions, and coverage of Insurance Service Office (ISO) policies, forms, and endorsements.

If Bidder has any self-insured retentions or deductible under any of the following minimum required coverage, Bidder must identify on the certificate of insurance the nature and amount of such self-insured retentions or deductible and provide

satisfactory evidence of financial responsibility for such obligations. All self-insured retentions or deductible shall be Bidder's sole responsibility.

Commercial General Liability

Bidder shall maintain commercial general liability insurance covering all operations by or on behalf of Bidder on an occurrence basis against claims for personal injury (including bodily injury and death) and property damage (including loss of use). Such insurance shall have these minimum limits and coverage:

Minimum Limits:

- \$1,000,000 each occurrence
- \$2,000,000 general aggregate
- \$2,000,000 products and completed operations aggregate
- \$100,000 fire liability

Coverage:

- Equivalent to most recent ISO commercial general liability form ISO CG 00 01
- Products and completed operations coverage maintained for at least two (2) years
- Blanket contractual liability
- Broad form property damage
- Severability of interest
- Personal injury
- Incidental medical malpractice (as applicable) (only needed when a bidder is offering onsite services with bidders personnel on site)
- Waiver of subrogation
- Joint venture as named insured (as applicable)
- Additional insured endorsement
- If this is a construction project contract, then the general aggregate limit shall apply to each project.

Automobile Liability

Bidder shall maintain business auto liability covering liability insurance arising out of any auto (including owned, hired, and non owned autos) assigned to or used in performance of the work contemplated under this Contract. The policy shall be at least as broad as the current version of the ISO CA 00 01 form.

Minimum Limits:

- \$1,000,000 combined single limit each accident

Coverage:

- Additional insured endorsement
- Specific waiver of subrogation
- Contractual liability

Worker's Compensation

Bidder shall maintain workers' compensation and employer's liability insurance.

Minimum Limits:

- Worker's compensation-statutory limit meeting the requirements under the laws of Ohio
- Employer's liability
 - \$1,000,000 bodily injury for each accident
 - \$1,000,000 bodily injury by disease for each employee
 - \$1,000,000 bodily injury disease aggregate

Umbrella/Excess Liability

Bidder shall maintain umbrella/excess liability insurance on an occurrence basis in excess of the underlying insurance described in Commercial General Liability insurance, and Business Automobile Liability insurance, which is at least as broad as each and every one of the underlying policies.

The amounts of insurance required in section 3.6 Insurance, General Liability, Business Auto Liability and Umbrella/Excess Liability may be satisfied by Bidder purchasing coverage for the limits specified or by any combination of underlying and umbrella limits, so long as the total amount of insurance is not less than the limits specified in General Liability, Business Auto Liability and Umbrella/Excess Liability when added together.

- Minimum Limits:
 - \$3,000,000 combined single limit and aggregate limit.

Coverage:

- Additional insured endorsement
- Pay on behalf of wording
- Concurrency of effective dates with primary
- Blanket contractual liability
- Punitive damages coverage (where not prohibited by law)
- Aggregates: apply where applicable in primary
- Care, custody, and control-follow form primary
- Drop down feature
- Specific waiver of subrogation

4.0 REQUIREMENTS AND SPECIFICATIONS

This ITB is to replace our existing Land Records Management System. We anticipate there are vendors whose systems are designed for County Recorder's Offices. We do not expect any vendor will have already designed their application to accommodate the specific Registered Land department functionality we require. This will likely be a customization to meet our needs.

4.1 **The Following System Requirements are included in Attachment A (please include your explanation or comment) with required forms.**

- General
- Servers
- Workstations
- Scanners
- Hard Disk Storage
- System Features
- Performance and Reliability
- Ease of Use
- Cashiering & Document Reception
- Indexing and Verification
- Searching and Retrieval
- Image Management & Scanning
- Image Manipulation
- Report Generation and Queries
- Data Conversion
- Public Access
- Masking
- Training
- Security
- File Back-up and Disaster Recovery
- Vendor Support
- Internet Access
- Charge Accounts
- Electronic Recording
- Other
- Registered Land
- Current Computer System Environment

4.2 **Cost Sheet (Attachment B)**

4.3 Technical Reference Files (Attachment C)

The (7) files contain the required DDL (data definition language) statements to reproduce the database objects. The contents of some of the files overlap the contents of other files.

- **File #1 delib hcrodb ddl.txt** - Contains the DDL statements to reproduce the database objects in the DELIB folder.
- **File #2 fdlib hcrodb ddl.txt** - Contains the DDL statements to reproduce the database objects in the FDLIB folder.
- **File #3 reglib hcrodb ddl.txt** - Contains the DDL statements to reproduce the database objects in the REGLIB folder.
- **File #4 rldelib hcrodb ddl.txt** - Contains the DDL statements to reproduce the database objects in the RLDELIB folder.
- **File #5 rplib hcrodb ddl.txt** - Contains the DDL statements to reproduce the database objects in the RPLIB folder.
- **File #6 hcrofile1 hcrodb ddl.txt** - Contains the DDL statements to reproduce one subset of the database objects in the HCROFILE folder that are known to be used by the production application. These tables are replicated to the Hot Site database server.
- **File #7 hcrofile2 hcrodb ddl.txt** - Contains the DDL statements to reproduce the remaining subset of the database objects in the HCROFILE folder that are known to be used by the production application. These tables are replicated to the Hot Site database server.

4.4 Shipping and Receiving:

- Cost must include shipping
- FOB Destination
- Delivered between the hours of 8:00 AM and 4:00 PM
- Vendor is responsible for uncrating, removal of all debris from site and all assembly.

4.5 Terms and Conditions:

Vendor will indicate purchase order and county vendor (tax id) number on all invoices submitted for payment.

Invoice to:

Shawn Lowry
Recorder's Office

138 East Court Street (Room 209)
Cincinnati, Ohio 45202

5.0 BID FORMAT AND EVALUATION PROCESS

To expedite and simplify the process for evaluating bids, and to assure each bid receives the same orderly review, it is required that all paper bids be submitted in the format as described in this section. Bids must contain all the elements of information specified without exception. When submitting an electronic bid, scan and upload the required forms.

If submitting a paper bid, bid sections must be numbered corresponding to the following format:

Section 1	Cover Sheet/Bid Bond
Section 2	Cost Sheet/Line Items
Section 3	Executive Summary
Section 4	Required Forms
Section 5	Bidder References
Section 6	Personnel Qualifications
Section 7	Distinguishing Characteristics

5.1 Section 1 – Cover Sheet/Bid Bond:

State the bid number, name and date. See page 2 of this document.

5.2 Section 2 – Cost Sheet/Line Items:

For electronic bids- do not submit a cost sheet. Fill out the line items electronically through Bid Sync.

If submitting a paper bid, the cost sheet must be filled out in its entirety. Proposals submitted with escalations and/or footnotes indicating changes or negotiations in price may be disqualified.

5.3 Section 3 – Executive Summary:

Provide the following information relative to the company (Available electronically):

- **Location of Company** – Provide the address for the company's headquarters or name of the Bidder's local office nearest to the City of Cincinnati, Ohio (if applicable). Include a contact name, address, and phone number.
- **Bidder's Primary Business** – State the company's primary line of business, the date established, the number of years of relevant experience, and the number of employees.

- **Company History** – Provide a brief history of Bidder's organization. State briefly the programmatic and administrative experience qualifying the Bidder to perform the proposed services. Include the Bidder's mission statement, philosophy of service, and any special qualifications.

5.4 Section 4 – Required Forms:

All questionnaires and all bid forms must be filled out in their entirety and included in this section.

The required forms are listed below and are electronically accessible:

- Registration Form
- Proposal or Bid Form
- Personal Property Tax Form
- Warranty Unresolved finding (formerly state of Ohio Dept)
- Ohio Department of Public Safety
- Surety Bond Form (if applicable)
- System Requirements – Explanation or Comments from Vendor (**Attachment A**)
- Cost Sheet (**Attachment B**)
- Small Business Plan (if applicable) www.sba.gov/size

5.5 Section 5 – Bidder References:

The Bidder must list at least three (3) references* for whom products/services were sold/provided similar in nature and functionality to those requested by Hamilton County. Bidders must list all Hamilton County Departments for whom products/services were received within the last 5 years.

Each reference must be accompanied by (Available electronically):

- Company Name
- Address
- Phone Number, E-mail and Fax Number
- Contact Person
- Nature of Relationship and Service Performed
- Time Period of Contract

****If references cannot be provided, explain why***

5.6 Section 6 – Personnel Qualifications:

For key personnel who will be working on the project, please submit resumes with the following (Available electronically):

- Proposed Role
- Job Description
- Industry Certification(s) and Educational Background
- Work History
- Personal Reference (company name, contact name and phone number, scope and duration of project)

5.7 Section 7 – Distinguishing Characteristics (Available electronically):

Bidders are encouraged to identify their services' distinguishing characteristics, which should be reviewed. These characteristics may be beyond the scope of this project if the Bidder deems they would provide value to the long-term goals of Hamilton County.

**ATTACHMENT B
COST SHEET
PRICES VALID JAN 1, 2010 THROUGH DEC 31, 2010**

System Equipment		Total Items	Each Cost	Total Cost
Application Software:	Unregistered Land:		\$	\$
	Registered Land:		\$	\$
	Other Modules/Modifications:		\$	\$
Server(s):	Production Servers:		\$	\$
	Database Server:		\$	\$
	Web Server:		\$	\$
	Image Server:		\$	\$
	Hot Site Servers:		\$	\$
	Database Server:		\$	\$
	Application Server:		\$	\$
	Web Server:		\$	\$
	Image Server:		\$	\$
Workstation(s):	Employee PC:	30	\$	\$
	Public PC	41	\$	\$
Scanner(s):			\$	\$
Network Switch(s):	48-port	2	\$	\$
	24-port	2	\$	\$
Vendor Support				
Maintenance Agreement:			\$	\$
Software Warranty:	Year One:		\$	\$
	Year Two:		\$	\$
	Year Three:		\$	\$
Modification Warranty:			\$	\$
Data Conversion:			\$	\$
Consulting Disciplines	Hourly Rates		\$	\$
	Estimated Number of Hours	#		

Hamilton County
Recording System
Attachment A: System Requirements
for 4.0 of the ITB

System Requirements			Response Code	Explanation or Comment
A	General Requirements			
	1	Mandatory	Open Architecture: Proposed solutions shall incorporate the use of open systems architecture to allow for integration with existing information systems.	
	2	Mandatory	Browser/Server: Application should be based on a browser/server architecture with industry standard personal computers connected via a local area network. System should support a multi-tier (multi-server) configuration allowing distribution of application, data, images, printing, and system administration across a multiple server environment. The website must offer both public and secure login	
	3	Mandatory	Industry/Standard: Systems shall incorporate well defined industry and defacto standards in the area of operating systems, database connectivity, communications and storage.	
	4	Desirable	Integration: System shall be designed with openness which will permit it to be integrated into environments that include other applications and other systems with minimal effort.	
	5	Mandatory	The system shall be scalable to the number of users, retrieval volume, and document storage with unlimited seat licenses.	
	6	Mandatory	Nonproprietary Database Server: The Recorder's Office must have the ability of using the database to run additional applications. (i.e., the system should not require the use of a proprietary database server).	
	7	Mandatory	The system shall be available 7 days a week, 24 hours a day, except during regular scheduled maintenance windows.	
	8	Mandatory	The system shall be capable of supporting primary and secondary redundancy. The secondary server, if available, will serve as a back-up, in the event of a primary server malfunction.	
	9	Mandatory	The system must support access to the document repository (database) and workflow functionality through Internet Explorer, Mozilla Firefox, Netscape Navigator, and other industry-standard browsers.	
B	Servers			
	1	Mandatory	Server Descriptions: Bidder shall list the number and type of server(s) required for the proposed applications; a description of each server(s); their role; meet or exceed the minimum recommended specifications. 3 Year warranty 24x7, on site, parts and labor included.	
	2	Mandatory	Production Servers	
	a.		Production Database Server	
	b.		Production Application Server	
	c.		Production Web Server	
	d.		Production Image Server	
	3	Mandatory	Hot Site Servers	
	a.		Hot Site Database Server	
	b.		Hot Site Application Server	
	c.		Hot Site Web Server	
	d.		Hot Site Image Server	

Legend

Response Code: Y=Yes, N=No, D=Under Development, M=Minor Modification, C=Major Customization, 3=Third-Party Software Application

Hamilton County
Recording System
Attachment A: System Requirements
for 4.0 of the ITB

System Requirements			Response Code	Explanation or Comment
C	Hard Disk Storage			
	1	Mandatory	RAID storage environment: The storage environment for data, documents and images must be a RAID level 5 or better solution.	
	2	Desirable	Prohibit Optical Storage: The bidder must be capable of providing solutions that DO NOT require/utilize optical disk storage.	
D	Workstations			
	1	Mandatory	Workstation Operating System: The workstation system must be a Windows XP Professional or higher system or as agreed to by the HCRO.	
	2	Desirable	Workstation Configuration: Vendor is proposing the workstation configuration recommended in these specifications (Minimums) or higher.	
		Additional Information	Employee PCs Quantity 30, Windows XP Professional or as agreed to by the HCRO. 3 Year warranty, parts included.	
		Additional Information	Public PCs Quantity 41, Windows XP Professional or as agreed to by the HCRO. 3 Year warranty, parts included.	
E	Scanners			
	1	Mandatory	Proposed scanners must be able to accomplish requirement #1 in section J. Cashiering & Document Reception.	
	2	Mandatory	Proposed quantity of scanners should accommodate the quantity of cashiering/document intake workstations to promote acceptable workflow.	
		Additional Information	Indicate the scanner make and model.	
	3	Mandatory	3 Year warranty 24x7, on site, parts and labor included.	
F	Network Switches			
	1	Desirable	Cisco Catalyst 48-port Gigabit Ethernet Switch 10/100/1000 Base-T (quantity 2)	
	2	Desirable	Cisco Catalyst 24-port Gigabit Ethernet Switch 10/100/1000 Base-T (quantity 2)	
G	System Features			
	1	Mandatory	Expandability: The system shall be easily expandable in terms of number of users, locations, applications, files/objects and capabilities.	
	2	Mandatory	Software License Structure: The Bidder shall provide a concise explanation of how the procurement of the software license(s) is structured (i.e. concurrent/named licenses for users, server licenses, modules, etc.).	
	3	Mandatory	Database: The database should be a large volume transaction database engine that is ODBC/SQL compliant.	
	4	Mandatory	With proper authorization, the system shall allow a user to easily modify system parameters which affect operations of system. The system shall provide user maintained tables for system parameters.	
	5	Mandatory	The system shall be completely table-driven with no need to change code to control processing if table entries are added or deleted.	
	6	Mandatory	The system shall create an audit trail record with date/time/user ID/field modified/before-after entry performed and associate the appropriate user to the transaction. Audit view must be available through the user interface.	
	7	Mandatory	The system shall date/time stamp all transactions (i.e. date/time created, create user, date/time modified, maintain user, status).	

Legend

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System Requirements			Response Code	Explanation or Comment
H	Performance and Reliability			
	1	Mandatory	The system shall support all user transactions in a timely manner as agreed to by the HCRO.	
	2	Mandatory	The system shall support the execution of queries in a timely manner as agreed to by the HCRO.	
	3	Mandatory	The ability to complete all administrative functions (i.e. report generation and printing) without causing system degradation, particularly slowdown of response time.	
I	Ease of Use			
	1	Mandatory	User Friendly: Bidder must be able to provide user friendly, windows driven software allowing the novice operator to quickly and easily accomplish tasks with a minimum of confusion/delay. Describe the functions/features of the products proposed that contribute to its ease of use for both users and system administrators.	
J	Cashiering & Document Reception			
	1	Mandatory	Upon intake scanning the document should be imprinted by the scanner. The Recorder's document imprint must include the Recorder's name, county, document number, document type, book/page, record date and time, recording fee, department, number of pages and customer mailbox code if applicable. Registered Land (RL) documents must additionally show RL Certificate number(s) of the RL certificate(s) on which the document is recorded. Following scanning the document imprint will appear on the image.	
	2	Mandatory	Scanning process should print recording information on the document during the scanning process. Yielding a scanned image with the Recorder's imprint and the physical document with the Recorder's imprint.	
	3	Mandatory	Scanning process should print book and page number on all pages yielding the scanned image of each page with the book and page number and each physical document page with the book and page number.	
	4	Mandatory	System must provide a means to manually override the imprint during scanning to re-position the imprint due to space restrictions on the document.	
	5	Mandatory	Cashiering process should allow printing recording information on a label that can be affixed to the document. This will provide a manual alternative to the scanner generating the imprint should a problem arise or the situation warrant.	
	6	Mandatory	Cashiering of Documents: The proposed system must allow for adjustments of the workflow regarding how documents are receipted and fees and money are handled. The system must have the ability to print receipts, validation stamps, mailing labels.	
	7	Mandatory	The system must have the ability to selectively re-print receipts, validation stamps, mailing labels at any given time.	
	8	Mandatory	Document Numbers, Books/Pages: Cashiering system must automatically assign the next document number, book/page to each document recorded.	
	9	Mandatory	Book Numbers: Application must assign a book number for the Unregistered Land documents and a separate book number for the Registered Land documents.	
	10	Mandatory	Cross Reference Number: The ability to enter cross-reference number for instruments (doc links to related instruments). Once entered, these doc links must automatically become hot links in the public client search and web search engines.	
	11	Mandatory	Duplicate Information: The ability to repeat (duplicate) items and indexing information from one document to one or more documents in the same or in a new transaction. System must allow copying of names from any prior document within the transaction.	
	12	Mandatory	Clerk Identification: The system must require that a clerk enter an identification code for audit and tracking purposes.	

Legend

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Hamilton County
Recording System
Attachment A: System Requirements
for 4.0 of the ITB

System Requirements				Response Code	Explanation or Comment
	13	Mandatory	Fees: The fees must be automatically calculated based on the document type and user-defined schedules. The system must support no charge recordings, refund fees, no charge customers, must be able to assess special and manual fees, be able to calculate fees before entering grantor/grantee data and be able to verify cash drawer.		
	14	Mandatory	Receipting Functions: Receipting functions must be provided both as an integrated function and for use at the counter. The system must allow for account numbers for frequent customers, with the ability to display pick list of accounts. The proposed system must calculate the total amount due and generate a receipt.		
	15	Mandatory	Receipts: The system must have the ability to generate detailed receipts. In addition to the receipt number, each receipt must include cashier name and department, each instrument's return address or mailbox code, document number, document type, record date, record time, recording fee, official record book and page, total registration fees, total postage fees, total amount due, total checks tendered, total cash tendered, and change due to the customer. Receipts must show a breakdown of fees for the Ohio Housing Trust Fund amounts collected.		
	16	Mandatory	The system must have the ability to adjust receipts at any given time and an audit trail showing changes made.		
	17	Mandatory	End of Day Reports: A report must be available that shows a breakdown of fees collected for a given date. This report must be broken down by clerk and also cash station. A summary of fees collect by department and a total of all fees collected must also be shown. Any receipt adjustments must be properly reflected in the report.		
	18	Mandatory	The system must have the ability to document any checks turned into the Treasurer for cash. The daily report should represent that the total dollar amount of checks submitted during cashing was reduced by the total dollar amount of checks cashed in the Treasurer's Office. The cash amount on the report should reflect an increase in the cash drawer accordingly.		
	19	Mandatory	Check Control Report: A detailed report must be available that shows the check number and amount of all checks collected for a given date. This report can be generated by listing all checks or checks taken in at a specific cash station.		
		Additional Information	Please describe all reports generated for the cashing system		
	20	Mandatory	Check Number Entry: The ability to enter the check numbers for each check received and perform check searches by date, agent, or check number to locate and automatically link to individual checks in any transaction.		
	21	Mandatory	Multiple Documents: The system must be able to pre-calculate multiple documents received by a single customer, paying with a pre-written single check or a combination of a check and cash. The system must also be able to accommodate multiple tender types on one receipt. The cashier must be able to reject and void the transaction if the check does not equal the pre-calculation, without causing harm or interference to the system and other cashiers. There must be no limit to the number of these documents.		
	22	Mandatory	Suspended Transactions: The system must be able to suspend transactions in an environment prior to processing the completed receipt.		
	23	Mandatory	Multiple Cashiers: The system must be able to accommodate multiple cashiers working simultaneously without causing harm or interference with regard to the assigning of document numbers, books/pages, date and time stamps, etc.		
	24	Mandatory	Fee Schedule: The system must allow authorized Recorder's Office staff to easily create, setup and maintain fee schedules for each document type. The system must be able to accommodate complex fee formulas. There must be a way to test the formulas in an area of the system prior to placing into production. The Recorder's Office must be able to change these fees if it becomes necessary.		

Legend

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Hamilton County
Recording System
Attachment A: System Requirements
for 4.0 of the ITB

System Requirements				Response Code	Explanation or Comment
	25	Mandatory	The system must accommodate document types for Registered Land documents, Unregistered Land documents, and Uniform Commercial Code (UCC) documents. It must also accommodate cashiering codes for transactions that are not recording documents. (e.g. certified copies of certificates, photocopies, faxes, refund for bad copies, etc...)		
	26	Mandatory	Dual Function Cashier Workstations: The workstations on the recording counter used by the cashiers must have the ability to also index when there are low levels of business in recording. This must be done without the cashier logging off the computer and logging into the indexing application at the cashiering workstation.		
	27	Mandatory	Page Miscount Adjustment: The system must have an easy remedy if the cashier miscounts the correct number of pages for a document and the error is discovered after the transaction.		
		Additional Information	Please describe the adjustment capabilities of the system.		
	28	Mandatory	Voids: The system must be able to accommodate voiding receipts by authorized employees at any given time. Voided receipts must be accounted for in the daily reception report.		
	29	Mandatory	Voiding One Document: The system should be able to accommodate voiding one document on a receipt from the current day's work that has multiple documents even after the receipt has been totalled.		
	30	Desirable	The system must allow for the mail labels to be changed after the receipt has been issued.		
	31	Mandatory	The system must be able to change instrument types after a document has been recorded.		
	32	Mandatory	The system must have a process to initiate, manage and document the return mailing of recorded documents for each department. Mailing date, document number, document type, mail to name and address, and comments should all be listed.		
	33	Mandatory	The system must have a means of making corrections/modifications to the address information		
	34	Mandatory	The system must have a means of importing data for the Personal Property Tax Lien (PPTL) from the Auditor, the Cancellation of Corporations from the Secretary of Sate (CCSS) and Federal Tax Liens (FED) from the Internal Revenue Service.		
		Information	The Personal Property Tax Lien (PPTL) is a report from the Auditor listing many parties. The report is recorded with one document number. Each party includes an address and an account number. We currently record each row of the report as a document with the same document number but we issue a separate official record book/page. We enter the account number in the remarks associated with the document. For example.see Unregistered Land document # 7-52076.		
		Information	The Cancellation of Corporations is a report from the Secretary of Sate (CCSS) listing many parties. The report is recorded with one document number. We currently record each row of the report as a document with the same document number but we issue a separate official record book/page For example.see Unregistered Land document # 9-103790.		
		Information	The Federal Tax Lien (FED) is a report from the Internal Revenue Service listing many parties. The report would be handled similar to the PPTL described above.		
K Indexing & Verification					
	1	Mandatory	The system must automatically increment the Book/Page and instrument number for each new instrument.		
			Indexing Capabilities		
	2	Mandatory	The system must support an unlimited number of grantors and grantees per instrument.		

Legend

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Hamilton County
Recording System
Attachment A: System Requirements
for 4.0 of the ITB

System Requirements				Response Code	Explanation or Comment
	3	Mandatory	The system must be able to accept an unlimited amount of user-defined document types and subtype codes in order to facilitate compliance with whatever indexing standards are promulgated by the State of Ohio in the future.		
	4	Mandatory	The system must accommodate indexing by permanent parcel identification number (PIN) should the Recorder's Office require it. Documents should be searchable by the PIN. The PIN would enable a link to other local government systems.		
	5	Mandatory	The system must have the ability to geographically index the real estate by Section/Township/Range, Subdivision, Inlots, Outlots, Military Survey, and Condominiums. These locations must include maintainable tables to promote consistency on data entry.		
		Additional Information	List any additional indexing features of your system not covered in the above.		
	6	mandatory	Geographic index information should stay with a document even after that document gets corrected.		
	7	Mandatory	The system must have the ability to store and retrieve our Eighth Series Book images; either from the reference associated with a given document or by entering the Eighth Series book, book alpha, page and page alpha values.		
	8	Mandatory	Tables: Software must include Recorder's Office maintainable tables to promote consistency of data entry. Tables must include a minimum of name tables, property tables and type of document tables.		
		Additional Information	Describe any fields which can be associated with tables and if Recorder's Office Personnel are able to easily maintain the table information.		
	9	Mandatory	Data Entry: Data entered during the cashing process must not have to be re-entered by the Index Operator.		
		Additional Information	Describe the information which is entered by the Cashier that will automatically flow to the indexing process.		
	10	Desirable	Processing: System should allow, but not require, the batch entry processing of similar documents.		
	11	Mandatory	Signature Pages: Include button/feature for flagging signature pages during any part of the recording process. The button to jump to a signature page must be available in public search.		
	12	Mandatory	Verification: The system must support re-key verification. As Index data is verified, the system must tag the index entry as verified. The system must then be able to track records which have been verified, as opposed to those that are pending verification.		
		Additional Information	Describe the capabilities of the system which will allow the Recorder's Office to track records through the different phases of the recording process.		
	13	Mandatory	Auto-Word or Key-Forward Indexing: Must include the ability to auto-complete (or key-forward) as the user enters the name or phrase.		
	14	Mandatory	Related Documents: The system must allow for the association between related documents to be established. Upon Indexing and Verification, the system must show the basic information associated with the related document so that the Operator can verify that the link being made is correct. This associated information must automatically become hot links in the public search and internet applications.		
	15	Mandatory	The system should allow employees to search the public records from within their data entry screens (without leaving the data entry application).		
	16	Desirable	Storage: Ideally, once the image and index data have been verified, the system should commit the images to permanent storage.		
		Additional Information	Describe the permanent storage procedure of the proposed system.		
	17	Desirable	Deletion or Alterations: Software should include devices/security to prevent deletion or alteration of any verified image stored in the system.		

Legend

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Hamilton County
Recording System
Attachment A: System Requirements
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System Requirements				Response Code	Explanation or Comment
		Additional Information	Describe how the system will prevent deletion or alteration of any verified image from the system.		
	18	Mandatory	Index Availability: Basic index information must be available for system lookup by the staff and public immediately after recording the instrument. This information must be available prior, and without regard, to scanning or completely indexing the documents.		
	19	Desirable	User Fields: The system should allow authorized Recorder's Office staff to add new fields to the database at the County's discretion.		
	20	Mandatory	Retroactive Indexing: The system must allow for retroactive indexing. This is the ability to re-index from manual books that are prior to any automated index we have at no additional cost to the Recorder's Office. The system will have to accept aged documents and book/page numbers.		
	21	Mandatory	The system must have the ability to print a Missing Instrument Report and Not Verified Report on demand to ensure that all instruments have been indexed and verified.		
	22	Mandatory	The system must have the capability of recording, inputting data, scanning and printing indices simultaneously.		
	23	Mandatory	The system must have the capability to display an image associated with the document being input or verified if the image has already been scanned.		
L Searching & Retrieval					
	1	Mandatory	The system must have the ability to allow users to search ANY single index field that has been created for that application.		
	2	Mandatory	The system must distinguish searching by older document numbers with no year prefix (blank/null) from document numbers from the year 2000 with a year prefix of 0.		
	3	Desirable	Sorting: The software should allow the user to specify how the documents are to be sorted. The system should have the capability to sort, at least, by name, document type and date.		
		Additional Information	Specify how documents can be viewed. Describe the system's capabilities of selecting and sorting index information.		
	4	Desirable	Format: Ideally, the indexed data should be displayed in a one-line per document format, showing at a minimum the names, type of document, date, short description and whether or not an image is associated with the data. The software should allow for individual lines to be selected to display more detailed information on-screen or to be routed to a printer.		
		Additional Information	Describe the format in which records are displayed and selected.		
	5	Mandatory	Displaying Images: The software must be capable of displaying images on screen. The system must allow the user to page through the images on-screen one at a time.		
		Additional Information	Describe how the system handles the viewing of the documents and related index information.		
	6	Mandatory	The software must allow for the public users to be able to perform a print screen option and also a detailed line item report of all entries.		
		Additional Information	Other: List any additional searching functions that are available in the software proposed that have not been addressed above.		
	7	Mandatory	The software should be capable of displaying in the public search application, when and where a document was returned.		
	8	Mandatory	The system should list all valid prior or related documents for the current document being viewed. List should be hyperlinks to the other documents.		
M Image Management & Scanning					
	1	Mandatory	The system must support appropriate scanners for the pages based on county volume.		
	2	Mandatory	The imaging software must have the capability of capturing document images. This functionality must not be provided by a separate system server.		

Legend

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Hamilton County
Recording System
Attachment A: System Requirements
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System Requirements				Response Code	Explanation or Comment
	3	Mandatory	Image Workflow: Image scanning can be implemented at any point desired in the recording workflow.		
		Additional Information	Describe the image distribution capabilities of the proposed system.		
	4	Mandatory	The image capture subsystem of the system must produce an industry standard TIFF document without proprietary information in the header. The format must compress the images for efficient disk utilization without loss of data due to the compressing. The Recorder's Office must be able to view the TIFF image using an industry standard viewer. The image must be viewable without any export process performed by the system.		
	5	Mandatory	Scanner must recognize the beginning page of each document.		
	6	Mandatory	Batch Processing: The proposed system must have the ability to scan with barcode recognition, index and store individual batches of one or more pages.		
	7	Mandatory	Barcode Scanning: The scanning module must read the barcode information, regardless of placement, on each document and page. The scan operator must be alerted if it detects any errors or discrepancies including conflicting barcodes on the same page.		
	8	Mandatory	The system must support the ability to compare the page count scanned with the page count entered at cashiering/recording and alert the user if they do not match.		
		Additional Information	Describe the barcode capabilities.		
	9	Mandatory	Simultaneous Processing: The system must have the ability to scan and index documents to the database server from multiple indexing and scanning workstations simultaneously.		
	10	Mandatory	Resolution: The scanners must allow for the adjustable resolution of the scanned image by the operator, 300 and better dpi settings.		
		Additional Information	Describe the scanner specifications.		
		Additional Information	Applications: State how images can be used by other applications on the proposed hardware and/or applications on other hardware.		
	11	Mandatory	Memory: The imaging software must hold images in memory for review before committing to the media to permanent storage. While being reviewed, the image must be rotatable so as to invert upside-down images. The order of images within a batch must be changeable so the batch can be committed to the storage right-side up and in the correct order.		
		Additional Information	Describe how this function is performed on the proposed system.		
	12	Mandatory	The image capture software must have the following capabilities: de-speckle, de-skew and image enhancement.		
	13	Mandatory	The system must support scanning blue and red ink (signatures) and stamped (raised) court seals.		
	14	Mandatory	The system must support the scanning of 8-1/2" x 11", legal size (8-1/2" x 14") documents, single-sided (simplex) or double-sided (duplex) pages.		
	15	Mandatory	Batch processing must support scanning a mixture of various size documents.		
	16	Mandatory	The system must support auto end of page detection.		
	17	Mandatory	The system must have the ability to reconcile document page count from cashiering with the scanned page count. It must alert the user if the document page count does not equal the scanned page amount.		
	18	Mandatory	The system must support digital signatures on instrument packages (for electronic recording purposes).		

Legend

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System Requirements				Response Code	Explanation or Comment
	19	Mandatory	The system must support the XML PRIA standard electronic recorded documents file/compression formats.		
N Image Manipulation					
	1	Mandatory	The scanner operator should be able to immediately verify the quality of the digitized image as it is scanned. Ideally, the scanner operator should be able to correct poor image quality by adjusting size, position, contrast, focus, resolution, etc.		
	2	Mandatory	The system should have the ability to clean up and enhance images for greater clarity.		
	3	Mandatory	The system should allow for the adjustment of sharpness, contrast, resolution and reverse image.		
	4	Mandatory	The system should have the capability to revert/invert, rotate, zoom, pan a document.		
	5	Mandatory	System should permit the storing and printing of images in manipulated form without re-scanning.		
	6	Mandatory	The ability to rotate a document that has been scanned in the wrong orientation.		
	7	Mandatory	The ability to zoom in and out of the document at various levels.		
	8	Mandatory	The ability to rotate two sided documents.		
	9	Mandatory	The ability to jump to specified pages in a document.		
	10	Mandatory	The ability to size the viewing window.		
	11	mandatory	The ability to browse page to page.		
	12	Mandatory	The ability to document print.		
	13	Mandatory	The ability to preview a thumbnail version of the document.		
		Additional Information	Please list the features that your system does not support.		
	15	Mandatory	System includes feature for auto-rotate every other page for duplex items.		
		Additional Information	Describe how this will be accomplished and how it will integrate into the daily workflow.		
	16	Mandatory	Image Availability: Images must be available for visual inspection in the system by the staff and public immediately after scanning the instrument. These images must be available prior and without regard to indexing the documents.		
	17	Mandatory	Dual Sided Scanning: The system must support dual sided scanning for documents containing information on both sides.		
	18	Mandatory	Missing Scans: The system must have a report that will compare documents that have been scanned with documents it expected to have scanned to identify documents that were not yet scanned or missed in the scanning process.		
	19	Mandatory	The system must be capable of using Optical Character Recognition (OCR) or Intelligent Character Recognition (ICR) to automatically identify and capture the Grantor/Grantee information to reduce data entry. As a manual alternative the user must have the option to highlight text in the image to select it, copy and paste it into the data entry fields as needed. Captured data will only require verification to confirm accuracy.		

Legend

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System Requirements				Response Code	Explanation or Comment
	20	Mandatory	The system must be capable of identifying personal information in a scanned document image and allow redacting the personal information from the image (e.g. Social Security Number, bank account number, etc...)		
		Additional Information	Intelligent Redaction Technology. Please explain your experience in working with Optical Character Recognition or Intelligent Character Recognition software that can remove or edit private information from public documents. Please include any fees associated with this software if it is available.		
O	Report Generation & Queries				
	1	Mandatory	System Reports: The Bidder should explain the report generation capabilities that are included in the proposed system. Reports should be available to the screen and to print.		
		Additional Information			
	2	Mandatory	System Reports. The system must have the capability of producing a daily index which will be a complete merge of all data for a given time frame.		
	3	Mandatory	The system must have the capability to print a report of book/page, document type, party 1, and party 2 by document type(s) over a given time frame.		
	4	Mandatory	The system must have the capability to print up to date alphabetically merged indexes on a daily basis on a printer to be physically located in the Recorder's Office.		
	5	Mandatory	Balance Report: Must be able to calculate daily, month to date and year to date recording fees, as well as separate fees for each type of instrument. i.e. total fees for deeds, mortgages, etc.; and be able to total daily fees. It must be able to break down the total fees into the General Fund, Micrographic Fund, Housing Trust Fund and any additional funds necessary.		
	6	Mandatory	Mortgagee Report: Must have the ability to print out a list of mortgages alphabetically, number of mortgages to each mortgagee and total dollar amount of mortgage consideration.		
	7	Mandatory	Productivity Report: Must have the ability to capture and print, by employee, date range and document range, a complete history of each document. This information must include:		
			- Who recorded document		
			- Who input document		
			- Who verified the document		
			- If any verification corrections were made, by whom		
			- If any input corrections were made, by whom		
			- In addition it must show if a change was made and who initially input the document where the change was required. It must also track the number of receipts an employee processed and the number of line items.		
	8	Mandatory	Missing Numbers Report: The system must have a report to show documents that were cashiered but, have not been entered, verified and transferred to public. Must be able to run by department or for all documents. Must be able to run for a given date range.		
		Additional Information	Please explain your reports in detail.		
	9	Mandatory	The system must have the capability of producing a print-out of a daily index which will be a complete merge of all data entered for any given time frame.		
	10	Mandatory	The system must be able to report the history of return mailing of recorded documents and certificates for each department.		
	11	Mandatory	The system must have a process to log documents that have been rejected after recording.		
	12	Mandatory	The system must have a process to log documents that have been rejected before recording (e.g. documents received in the mail, not recorded but, rejected).		
	13	Mandatory	This rejection of documents process must generate a letter explaining the reason for rejection.		

Legend

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Hamilton County
Recording System
Attachment A: System Requirements
for 4.0 of the ITB

System Requirements				Response Code	Explanation or Comment
	14	Mandatory	The rejection information must be searchable.		
P	Data Conversion				
	1	Mandatory	Indices: The Recorder's Office has an automated indexing system dating back to 1988 for Real Estate Records that must be converted to the new system. The Vendor must obtain this data and be responsible for the conversion process, loading and associated costs of moving such data into the new system.		
	2	Mandatory	Indices: The Recorder's Office may choose to start back indexing documents prior to 1988. The system must allow us to enter book and page number and other data related to an old image for retrieval of that image. It must be flagged in such a manner to distinguish the backfile conversion records from the new records.		
	3	Desirable	Microfilm: The new system must be able to accept converted digital images from microfilm, known to us as a backfile conversion.		
		Additional Information	Report any guidelines or special formats required by the system to accomplish the backfile conversion.		
	4	Mandatory	Images to Microfilm: The system must be able to export newly scanned images in a format that is acceptable for conversion to microfilm by completely automated means.		
	5	Mandatory	Plats scanned in-house must be able to be imported into or used by the new system.		
		Additional Information	Description:		
	6	Informational	The DDL (data definition language) statements required to reproduce the database objects of our production database are available. Please contact the Hamilton County Purchasing Department.		
Q	Public Access				
	1	Mandatory	- Authorities: The system must offer both public and secure login accounts. It must be able to distinguish between Recorder's personnel, County personnel and the public.		
	2	Mandatory	- Security: Public access must be presented with options that limit such access to searching, viewing of index data and images, and printing. A public viewer must under no circumstances be allowed to modify data or perform functions which could affect the integrity of the data or system.		
	3	Mandatory	- Sorting: The software must allow the public user the ability to specify how the documents are sorted. Ideally, the public should be able to search any and all fields.		
		Additional Information	Describe how documents can be viewed, and the system's capabilities of selecting and sorting index information.		
	4	Desirable	Data Sharing/Transfer: The Recorder's Office may wish to share and/or transfer information across applications, hardware platform/networks. It is desirable that information entered into the proposed system be available to other computer applications within the County.		
		Additional Information	Describe the hardware and software applications and platforms.		
	5	Mandatory	The system must provide a mechanism by which the public must pay a per page rate to print (i.e. document images, screen shots, etc).		
	6	Mandatory	The system must have the ability to print public access document images with a watermark. The text of the watermark must be modifiable without modifying the application. Certified documents printed by the employees must not include the watermark.		
	7	Mandatory	The system must provide the public "kiosk-like" access to a restricted list of web sites that we control. It must require the public to pay a per page rate to print (i.e. document images, screen shots, reports etc) from those web sites.		

Legend

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System Requirements			Response Code	Explanation or Comment
R	Masking			
	1	Desirable		The system must have the capability to mask on images for any information the Recorder's Office chooses. The masking on the images must replicate to the website. The capability to turn the mask on or off for the in-house image display must be available.
		Additional Information		Describe how the masking module works.
	2	Desirable		Masking shall not appear on microfilm.
S	Training			
	1	Mandatory		Vendor Training: The Vendor must supply training both for the Recorder and Deputy Recorders in the office.
		Additional Information		Describe the training provided under the proposal.
	2	Desirable		On-Line Help for public search stations.
T	Security			
	1	Mandatory		Application Level.
		a.		- Define by groups or user the applications that can be accessed.
		b.		- Provide access to system usage and system security functions.
		c.		- The ability to set security restrictions based on user passwords.
		d.		- The ability to give other entities restricted access to specific categories of information.
	2	Mandatory		User Level.
		a.		- Allow the system administrator to define what operations individuals or groups of users may perform. This includes control of create, rename, copy, copy and replace, delete and move document functions. i.e., create security profiles.
		b.		- Read-only access with printing.
		c.		- Access for the purpose of scanning, indexing, adding documents to the database and printing.
		d.		- Access for modification and deletion of index and report data.
U	File Backup and Disaster Recovery			
	1	Mandatory		Data Backup: The imaging system software must provide for the efficient automatic backup of all data including indices and images. Please state how the backup of magnetic data will be accomplished on the proposed system addressing such points as:
		a.		- Description of the software and hardware used in the backup system.
		b.		- System and/or data availability during backup.
		c.		- Any operator intervention or assistance.
		d.		- Define system backup and restoration/recovery capabilities when using incremental (hot and cold) and archive mode backups. Define any recommended backup "plug-in" software such as open file agents or monitoring software. Hamilton County prefers the Symantec Backup Exec software product.

Legend

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Hamilton County
Recording System
Attachment A: System Requirements
for 4.0 of the ITB

System Requirements				Response Code	Explanation or Comment
	2	Mandatory	Power Outages: The image server, disk storage and scanning stations must be protected from fluctuating electrical current, to include lightning strikes and power outages. In such situations, the system software must provide for the "graceful shutdown" of the system.		
		Additional Information	Describe the software required and the time needed for a safe shutdown of the proposed system.		
	3	Mandatory	Power Loss: The proposed system must provide for protection against loss of data or images due to power surges or outages.		
		Additional Information	Describe how this is to be accomplished.		
	4	Mandatory	Disaster Recovery: The system must be able to switch to the Hot Site servers to restore operation immediately after catastrophic equipment or software failure.		
		Additional Information	Explain the process by which the system will be restored to operation after complete failure of the hardware or software. Assume that the entire onsite record of indexes and images are destroyed. How would the system be restored?		
	5	Mandatory	Microfilm: The system must be able to extract the scanned images to a designated shared location. The Recorder's Office Copy Department will access this location to create the microfilm backup of the images.		
V	Vendor Support				
	1	Mandatory	Vendor Access: The system must have the ability for the Vendor to connect to the system for any support of diagnostic issues. The Bidder must detail the support options that it offers. Bidder must include a description of support. The response must indicate if the support line includes a toll free number.		
		Additional Information			
	2	Mandatory	Software Upgrades: Bidder must indicate what is included in software support (i.e. upgrades, telephone support, etc).		
		Additional Information			
	3	Mandatory	Maintenance Agreement: The maintenance agreement must include software upgrades, bug fixes, enhancements and technical support. The Bidder shall include a detailed sample Maintenance Agreement.		
		Additional Information			
	4	Desirable	Technical support available by phone twenty-four hours a day, seven days a week.		
	5	Mandatory	Software Warranty: The Bidder must provide a minimum three year software warranty. This warranty shall cover the software problems in the original products furnished. If the cost for the initial year is not included in the purchase price, the Bidder shall itemize the additional cost for the software warranty for year one, year two, and year three.		
	6	Mandatory	Modification Warranty: The Bidder shall be able to provide a minimum of three year warranty on enhancements and modifications. Bidder must indicate if the warranty is included in the base price for modifications/enhancements or if this will be an additional cost.		
		Additional Information			
W	Internet Access				
	1	Mandatory	Internet User Licenses: The Bidder shall provide unlimited User Licenses for Internet Access of data.		
	2	Mandatory	Internet Ready: The application must be internet ready, to allow for remote access to indices and images for public users.		

Legend

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Hamilton County
Recording System
Attachment A: System Requirements
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System Requirements				Response Code	Explanation or Comment
		Additional Information	Please describe your internet application and how it is accessed.		
	3	Mandatory	Masking: The application must replicate any masking to the internet.		
	4	Mandatory	Indices/Images: The application must have the capability to turn off the images and allow only the indices to be accessed via the web.		
	5	Mandatory	The system must allow access to images via the Internet using authorized userid and password.		
	6	Mandatory	Security: Any internet services that are implemented by the Vendor shall be secure, without causing any harm or interference to the system and data. Access shall be Read Only and unauthorized users shall not be able to gain access to the system.		
X	Charge Accounts				
	1	Desirable	The system must allow for the setup of charge accounts for frequent customers, with the ability to display pick list of accounts. The proposed system must allow the posting of copies or recordings to an account as well as the receipt of payments. The system must assign receipt numbers to all postings and payments.		
	2	Desirable	Invoicing. The proposed system must have the ability to print an invoice on demand, as well as batch printing of invoices at the end of a billing cycle. The system must be able to display an account history on demand as needed.		
	3	Desirable	The charge account application should work in conjunction with the cashiering module.		
		Additional Information	Please describe how the charge application works.		
Y	Electronic Recording				
	1	Mandatory	The system must be able to accept documents to be recorded electronically. Documents recorded electronically must be incorporated into the in-house recording module. They must integrate with the systems cashiering, imaging and indexing modules.		
	2	Mandatory	Open Interface. The electronic recording system must be able to receive documents electronically that meet industry standards developed by the Property Record Industry Association (PRIA) from any qualified submitting agency that complies with the proper recording and security procedures.		
		Additional Information	Describe the electronic recording system and security policy in detail. Include information on submitting agencies that currently work with your electronic recording module. Also, list examples of counties that currently utilize your software.		
	3	Mandatory	The system must be able to accept level 2 and level 3 electronic recordings.		
		Informational	Fees: The method of payment for electronic recordings will be an electronic transfer of funds. The recording fees will be collected from the third party submitter and electronically transferred to the appropriate account with the Hamilton County Treasurer. Recording Fees will not be escrowed in the Recorder's Office for electronic recordings.		
	4	Mandatory	Index Formatting: The index information submitted with the electronic document must have the capability to be edited so that it can be integrated with the indexing standards in our office.		
	5	Mandatory	System must alert designated users that eRecords are available in the queue. Prompt must include count of number of transactions waiting. System control to only send eRecords to designated users queues.		

Legend

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Hamilton County
Recording System
Attachment A: System Requirements
for 4.0 of the ITB

System Requirements			Response Code	Explanation or Comment
Z	Other			
	1	Desirable		Open Standards: All components of the system, both hardware and software, should support open industry standards and be non-proprietary. The data index must be an industry standard SQL database. Image files should be saved in industry standard file formats such as TIFF using CCITT group 4 compressing. The system should facilitate easy use and integration of SQL report writers, GIS applications, word processing, etc.
	2	Mandatory		Data Ownership: The Recorder's Office shall be the sole owner of any and all information contained in the new system to include, but not be limited to indices and images. The Vendor shall have absolutely no claim whatsoever to this information. In the event the Recorder's Office desires to extract or export this information, the system must allow for such utilizing open nonproprietary techniques.
	3	Desirable		Source Code: Should the Vendor cease to be in business or if any proceeding in bankruptcy, insolvency, or receivership, whether voluntary or involuntary, is initiated by or against the Vendor, a copy of the source code will be provided to the Recorder's Office at no charge. During the term of the contract a copy of the source code shall be maintained with a third party escrow agent, who would be responsible for delivering the source code to the Recorder's Office as provided for above. The source code must be replaced with each upgrade or system modification.
	4	Mandatory		System Capacity: The system must have the capacity to process the current year workload plus five additional years. The system must also be scalable or expandable, as the workload increases in the future. The system must be expandable in ways not to degrade the speed and performance of the system to retrieve images or otherwise.
	5	Mandatory		System Upgrades: The Vendor shall provide regular updates and current software releases to the system. The Vendor will formally notify the Recorder's Office 24 hours in advance either by phone or in writing to the system administrator for authorization for any program enhancements, fixes, or changes to any application, or system software. The Vendor agrees not to eliminate, reduce or depreciate any functions performed by the installed software unless agreed to by the Recorder.
	6	Additional Information		Proprietary Software: Specify any hardware and software that does not conform to open standards.
		Additional Information		Compatibility: Under what system does the software run? List all systems with which the system is compatible.
	7	Mandatory		Maintenance: The Vendor will supply maintenance for the system.
		Additional Information		Describe the maintenance required and the cost of the maintenance.
	8	Mandatory		Printing: The system must allow users to print to local, shared and network printers. Printing must include but not be limited to images, indices and queries if permitted. The system must have the capability to print images to a laser printer while viewing them on-screen. The software must allow images to be printed either page by page, or as an entire document and/or in user specified sections.
	9	Mandatory		The system must provide the ability to redact or mask information when printing Certified copies.
	10	Mandatory		System Performance: The overall performance of the system must be of the highest level available considering current technology. The system must be consistently reliable and perform at a high rate of speed regardless of the number of records and images contained in the system.
	11	Desirable		Bidder Experience: The Bidder should have prior experience with successful implementation of the proposed system. The Bidder should have experience with other counties equal to or greater than the size (and volume of transactions recorded per day) of Hamilton County, Ohio.

Legend

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Hamilton County
Recording System
Attachment A: System Requirements
for 4.0 of the ITB

System Requirements				Response Code	Explanation or Comment
	12	Desirable	Graphical User Interface: The system should include a Graphical User Interface (GUI) that can be customized to match a user's process environment.		
	13	Desirable	Integration: The software and/or data should be capable of interfacing with other applications in other county offices.		
	14	Mandatory	The system must provide the ability to perform a print screen function from anywhere in the application for any level of user.		
AA Registered Land (RL)					
		Informational	In Hamilton County, certain property is registered under the Torrens Act. This "Registered Land" has boundaries certified to be correct; title is guaranteed by a state insurance fund. (For more information see http://recordersoffice.hamilton-co.org/registered_land/what_is_registered_land.html)		
	1	Mandatory	The system must allow HCRO to maintain our Registered Land certificates. It should at a minimum duplicate the functionality of the existing system and improve it as judged by HCRO personnel.		
	2	Mandatory	Documents recorded for RL properties must be memorialized appropriately on the correct RL certificate(s).		
	3	Desirable	The system, when printing certificates, should print the memorials of the certificate with an electronic signature of the HCRO personnel who printed the certificate.		
	4	Mandatory	Deed type documents recorded must trigger cancellation of the prior certificate and creation of the subsequent certificate.		
	5	Mandatory	Copy Memorials: Documents and memorials from the prior certificate must be made available to be selected and copied to the subsequent certificate if needed. The memorials should be numbered according to their sequence on the prior certificate to aid in the selection process. The cancellation of a document should display adjacent to the document it is cancelling (e.g. the relationship between a mortgage and the release of that mortgage should be evident in the copy memorials process).		
	6	Mandatory	The system must have a document list screen that shows all documents associated with that certificate. It must show the documents' document number, book/page, type, error/correction status of the document.		
	7	Mandatory	The system must have a Certificate Summary screen that will display cash register information about documents recorded for this certificate, the date and time the certificate was printed, where the certificate or supporting documents were mailed and memorial information as it appears in the public. (This screen was referred to as the Fast Path screen (option 15 in the original green screen application))		
	8	Mandatory	The system must be able to record and process "Reg/Unreg" documents (a document that has more than one legal description, with at least one legal description of a Registered Land parcel, and at least one legal description of an Unregistered Land parcel).		
	9	Mandatory	The system must have a means of searching only Registered Land documents or searching only Unregistered Land documents, or searching all documents.		
	10	Mandatory	The system must have a means of flagging documents as Registered Land documents or Unregistered Land documents or Reg/Unreg (which is both Registered and Unregistered Land as previously defined).		
	11	Mandatory	RL Cashiering must notify the cashier if the certificate on which a document is to be recorded was created with a Deed for Reg/Unreg (Current document type = "DU" Deed with Unregistered Land)		
	12	Mandatory	The system must have a process to initiate, manage, document and display the return mailing history of each certificate and its related documents. Mailing date, certificate number or document number, document type, mail to name and address, and comments should all be listed.		

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Hamilton County
Recording System
Attachment A: System Requirements
for 4.0 of the ITB

System Requirements				Response Code	Explanation or Comment
	13	Mandatory	If a certificate is corrected and then mailed out to the owner that must be reflected in the mailing history.		
	14	Mandatory	Must be able to enter "book copy" certificates (those certificates that have not been entered into the computer system because they have not had any activity [have not had documents recorded on them] since computerization). Must be able to Include the Lot/Unit Sheet and Release Sheet if applicable (if the certificate is a Master Certificate).		
	15	Mandatory	Changes made to any documents or certificates must allow entry of comments regarding the change. Those comments must be available when viewing that document or certificate following a public search.		
	16	Mandatory	When a deed document is recorded and dictates additional document(s) be created "Per Decree" on the new certificate, the "Per Decree" document(s) must get the document number, record date/time and Official Record book/page from the deed. The system must provide the ability to override/change document number, record date/time, Official Record book/page if needed.		
	17	Mandatory	Chain of title must follow from the cancelled prior certificate to the subsequent certificate. Information from the prior certificate must be copied forward to the new certificate [e.g. legal description, party/parties, original registration, prior certificate number(s)]		
	18	Mandatory	Must allow cancellation of multiple certificates to be merged to create one new certificate (2 into 1, 3 into 1...x into 1, where x is any number greater than one). The appropriate additional cancelled certificate recording fee must be charged.		
	19	Mandatory	Must allow cutups from one certificate to create one or more new certificates.		
	20	Mandatory	Must allow Master Certificate (e.g. Cert # 209402) with Lot/Unit Sheet (showing the lots/units available to be sold. When sold the party name, the document number, certificate number, part of lot reference, and remark display) and Release Sheet (showing recorded date, lot/unit number, document number, prior document number, and remark of the document released from the blanket mortgage).		
	21	Mandatory	RL Cashiering must allow a document to be recorded against an unlimited number of certificates at one time. The appropriate additional certificate recording fee must be charged.		
	22	Mandatory	RL Cashiering while recording a Plat type document must allow input of the quantity of lots. The appropriate additional lot recording fee must be charged.		
	23	Mandatory	RL Cashiering must not allow recording on cancelled certificates.		
	24	Mandatory	RL Cashiering must be able to uncanceled a certificate if needed.		
	25	Mandatory	RL Cashiering must notify the cashier of the current (latest active) certificate if s/he is attempting to record a document on a cancelled certificate. (e.g. releases or assignments of a mortgage that was recorded on a prior certificate and carried forward to the current certificate.)		
	26	Mandatory	Must be able to expand the data entry field/window for the Certificate Remark field and the Display Remark field.		
	27	Mandatory	The Original Registration fields must allow corrections to be made.		
	28	Mandatory	System solution must allow entry of notes related to the certificate that are not for the public. The existence of a note should be flagged or displayed during data entry in such a way that any subsequent data entry employees will know there are comments they may need to review.		
	29	Desirable	The system should provide a way to access images of certificates scanned from the Certificate Books.		

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Hamilton County
Recording System
Attachment A: System Requirements
for 4.0 of the ITB

System Requirements			Response Code	Explanation or Comment
BB	Current Computer	System Environment		
	1	Informational	Production Database Server: IBM xSeries 366 Model # 8863-2RU, Red Hat Linux 4, Total Disk 272GB, (132GB Free)	
	2	Informational	Production Application Server: IBM xSeries 336 Model # 8837-45U, Red Hat Linux 4, Total Disk 66GB (48GB Free)	
	3	Informational	Production Web Server: IBM xSeries 346 Model # 8840-45U, Red Hat Linux 4, Total Disk 204GB, (54GB Free)	
	4	Informational	Production Image Server: IBM xSeries 346 Model # 8840-45U with EXP400 Model # 1733-1RU, Total Disk Space 1,531GB, (700GB Free) Windows 2003 Server SP2	
	5	Informational	We use database replication to move data from our production database server to our production web server. We have a duplicate of each production server at a remote location we refer to as our Hot Site. We use database replication to move the data from the production database server to the hot site database server. At the Hot Site we again use database replication to move data from our hot site database server to our hot site web server.	
	6	Informational	Hot Site Database Server: IBM xSeries 366 Model # 8863-2RU, Red Hat Linux 4	
	7	Informational	Hot Site Application Server: IBM xSeries 336 Model # 8837-45U, Red Hat Linux 4	
	8	Informational	Hot Site Web Server: IBM xSeries 346 Model # 8840-45U, Red Hat Linux 4	
	9	Informational	Hot Site Image Server: IBM xSeries 346 Model # 8840-45U with 2 EXP300 Model # 3531-1RU, Windows 2003 Server SP2	
	11	Informational	Kodak i610 Scanner	
	12	Informational	Kodak 3520 Scanner	
	14	Informational	Kofax Ascent Capture software	
	15	Informational	Kodak Document Archive Writer 4800	
	17	Informational	Axiohm A758 Imprinters Quantity 6 (used at Cashiering)	
	18	Informational	Employee PCs Quantity 30, Windows 2000 Professional, 256MB RAM, 40GB HD	
	20	Informational	Public PCs Quantity 41, Windows 2000 Professional, 256MB RAM, 40GB HD	
	21	Informational	IBM Ultrium Tape Drive (3582-L23)	

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```
-- This CLP file was created using DB2LOOK Version 8.2
-- Timestamp: Fri 02 Oct 2009 12:13:19 PM EDT
-- Database Name: HCR0DB
-- Database Manager Version: DB2/LINUX Version 8.2.9
-- Database Codepage: 1208
-- Database Collating Sequence is: BINARY
```

```
CONNECT TO HCR0DB;
```

```
-----
-- DDL Statements for table "DELIB  "."DE_ADDRESS"
-----
```

```
CREATE TABLE "DELIB  "."DE_ADDRESS" (
.. "ADDRESS_ID" DECIMAL(12,0) NOT NULL ,
.. "STREET_NAME" VARCHAR(256) ,
.. "STREET_NAME_2" VARCHAR(256) ,
.. "CITY" VARCHAR(64) ,
.. "STATE" VARCHAR(2) ,
.. "ZIP_CODE" INTEGER ,
.. "ZIP_CODE_4" INTEGER )
.. DATA CAPTURE CHANGES
.. IN "TSDELIB" ;
COMMENT ON TABLE "DELIB  "."DE_ADDRESS" IS 'DE_ADDRESS';
```

```
-- DDL Statements for primary key on Table "DELIB  "."DE_ADDRESS"
```

```
ALTER TABLE "DELIB  "."DE_ADDRESS"
..ADD CONSTRAINT "PK_DE_ADDRESS_ID" PRIMARY KEY
..("ADDRESS_ID");
```

```
-----
-- DDL Statements for table "DELIB  "."DE_ADDRESS_V"
-----
```

```
CREATE TABLE "DELIB  "."DE_ADDRESS_V" (
.. "ADDRESS_ID" DECIMAL(12,0) NOT NULL ,
.. "STREET_NAME" VARCHAR(256) ,
.. "STREET_NAME_2" VARCHAR(256) ,
.. "CITY" VARCHAR(64) ,
.. "STATE" VARCHAR(2) ,
.. "ZIP_CODE" INTEGER ,
.. "ZIP_CODE_4" INTEGER ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSDELIB" ;
COMMENT ON TABLE "DELIB  "."DE_ADDRESS_V" IS 'DE_ADDRESS_V';
```

```
-- DDL Statements for primary key on Table "DELIB  "."DE_ADDRESS_V"
```

```
ALTER TABLE "DELIB  "."DE_ADDRESS_V"
..ADD CONSTRAINT "PK_DE_ADDRESS_V_ID" PRIMARY KEY
..("ADDRESS_ID");
```

```
-----
-- DDL Statements for table "DELIB  "."DE_AUDIT"
-----
```

```
CREATE TABLE "DELIB  "."DE_AUDIT" (
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "ENTRY_DATE" TIMESTAMP ,
.. "ENTRY_USER" VARCHAR(4) ,
.. "VERIFY_DATE" TIMESTAMP ,
.. "VERIFY_USER" VARCHAR(4) ,
.. "TRANSFER_DATE" TIMESTAMP ,
.. "TRANSFER_USER" VARCHAR(4) )
.. DATA CAPTURE CHANGES
.. IN "TSDELIB" ;
COMMENT ON TABLE "DELIB  "."DE_AUDIT" IS 'DE_AUDIT';
```

```
-----
-- DDL Statements for table "DELIB  "."DE_CORRECTIONS"
-----
```

```
CREATE TABLE "DELIB  "."DE_CORRECTIONS" (
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
```

```

.. "DOCUMENT_YEAR" DECIMAL(2,0) NOT NULL ,
.. "DOCUMENT_NUM" DECIMAL(7,0) NOT NULL ,
.. "BOOK" DECIMAL(5,0) NOT NULL ,
.. "PAGE" DECIMAL(5,0) NOT NULL ,
.. "DOC_TYPE" SMALLINT NOT NULL ,
.. "USER_ID" VARCHAR(4) NOT NULL ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
.. "REMARKS" VARCHAR(1024) ,
.. "RED_NUM" INTEGER NOT NULL WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSDELIB" ;
COMMENT ON TABLE "DELIB  "."DE_CORRECTIONS" IS 'DE_CORRECTIONS';

```

```

-----
-- DDL Statements for table "DELIB  "."DE_DOCUMENT"
-----

```

```

CREATE TABLE "DELIB  "."DE_DOCUMENT" (
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "DOCUMENT_YEAR" DECIMAL(2,0) NOT NULL ,
.. "DOCUMENT_NUM" DECIMAL(7,0) NOT NULL ,
.. "DE_MODE" VARCHAR(1) NOT NULL WITH DEFAULT 'E' ,
.. "TYPE" VARCHAR(1) WITH DEFAULT 'U' ,
.. "BOOK" DECIMAL(5,0) ,
.. "PAGE" DECIMAL(5,0) ,
.. "RED_NUM" INTEGER NOT NULL ,
.. "ENTRY_DATE" TIMESTAMP ,
.. "ENTRY_USER" VARCHAR(4) ,
.. "VERIFY_DATE" TIMESTAMP ,
.. "VERIFY_USER" VARCHAR(4) ,
.. "TRANSFER_DATE" TIMESTAMP ,
.. "TRANSFER_USER" VARCHAR(4) ,
.. "REMARKS" VARCHAR(2000) ,
.. "VERIFIED" SMALLINT NOT NULL WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSDELIB" ;
COMMENT ON TABLE "DELIB  "."DE_DOCUMENT" IS 'DE_DOCUMENT';

```

```

-- DDL Statements for primary key on Table "DELIB  "."DE_DOCUMENT"

```

```

ALTER TABLE "DELIB  "."DE_DOCUMENT"
*ADD CONSTRAINT "PKDEDOCUMENTDOCUME" PRIMARY KEY
*("DOCUMENT_ID");

```

```

-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT"

```

```

CREATE INDEX "DASUSR1  "."IDX606301851180000" ON "DELIB  "."DE_DOCUMENT"
*("DE_MODE" ASC,
.. "DOCUMENT_ID" ASC) ALLOW REVERSE SCANS;

```

```

-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT"

```

```

CREATE INDEX "DASUSR1  "."IDX606301855370000" ON "DELIB  "."DE_DOCUMENT"
*("DOCUMENT_ID" ASC,
.. "VERIFY_DATE" ASC,
.. "ENTRY_DATE" ASC) ALLOW REVERSE SCANS;

```

```

-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT"

```

```

CREATE INDEX "DASUSR1  "."IDX607031646300000" ON "DELIB  "."DE_DOCUMENT"
*("DOCUMENT_ID" ASC,
.. "VERIFY_USER" ASC) ALLOW REVERSE SCANS;

```

```

-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT"

```

```

CREATE INDEX "DELIB  "."DEDOCUMENTENTRYUSE" ON "DELIB  "."DE_DOCUMENT"
*("ENTRY_USER" ASC) ;

```

```

-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT"

```

```

CREATE INDEX "DELIB  "."DEDOCUMENTVERIFYUS" ON "DELIB  "."DE_DOCUMENT"
*("VERIFY_USER" ASC) ;

```

```

-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT"

```

```

CREATE INDEX "DELIB  "."DEIDXDOCBOOKPAGE" ON "DELIB  "."DE_DOCUMENT"
*("BOOK" ASC,
.. "PAGE" ASC) ;

```

```

-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT"

```

```

CREATE INDEX "DELIB  "."DEIDXDOCMODETYPE" ON "DELIB  "."DE_DOCUMENT"
*("DE_MODE" ASC,

```

```

.. "TYPE" ASC) ;

-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT"

CREATE INDEX "DELIB  "."DEIDXDOCUMENTMODE" ON "DELIB  "."DE_DOCUMENT"
..("DOCUMENT_ID" ASC,
.. "DE_MODE" ASC) ;

-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT"

CREATE INDEX "DELIB  "."DEIDXDOCUSERMODE" ON "DELIB  "."DE_DOCUMENT"
..("VERIFY_USER" ASC,
.. "DE_MODE" ASC,
.. "ENTRY_USER" ASC) ;

-----
-- DDL Statements for table "DELIB  "."DE_BOOK_PAGE_HIST"
-----

CREATE TABLE "DELIB  "."DE_BOOK_PAGE_HIST" (
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "BOOK" INTEGER NOT NULL ,
.. "PAGE" INTEGER NOT NULL ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
.. DATA CAPTURE CHANGES
.. IN "TSDelib" ;
COMMENT ON TABLE "DELIB  "."DE_BOOK_PAGE_HIST" IS 'DE_BOOK_PAGE_HIST' ;

-- DDL Statements for primary key on Table "DELIB  "."DE_BOOK_PAGE_HIST"

ALTER TABLE "DELIB  "."DE_BOOK_PAGE_HIST"
..ADD CONSTRAINT "PKDEBOOKPAGEHIST" PRIMARY KEY
..("DOCUMENT_ID",
.. "BOOK",
.. "PAGE");

-- DDL Statements for indexes on Table "DELIB  "."DE_BOOK_PAGE_HIST"

CREATE INDEX "DASUSR1  "."IDX607031654490000" ON "DELIB  "."DE_BOOK_PAGE_HIST"
..("DOCUMENT_ID" ASC,
.. "PAGE" ASC,
.. "BOOK" ASC) ALLOW REVERSE SCANS;

-----
-- DDL Statements for table "DELIB  "."DE_BOOK_PAGE_HIST_V"
-----

CREATE TABLE "DELIB  "."DE_BOOK_PAGE_HIST_V" (
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "BOOK" INTEGER NOT NULL ,
.. "PAGE" INTEGER NOT NULL ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
.. DATA CAPTURE CHANGES
.. IN "TSDelib" ;
COMMENT ON TABLE "DELIB  "."DE_BOOK_PAGE_HIST_V" IS 'DE_BOOK_PAGE_HIST_V' ;

-- DDL Statements for primary key on Table "DELIB  "."DE_BOOK_PAGE_HIST_V"

ALTER TABLE "DELIB  "."DE_BOOK_PAGE_HIST_V"
..ADD CONSTRAINT "PKDEBOOKPAGEHISTV" PRIMARY KEY
..("DOCUMENT_ID",
.. "BOOK",
.. "PAGE");

-- DDL Statements for indexes on Table "DELIB  "."DE_BOOK_PAGE_HIST_V"

CREATE INDEX "DASUSR1  "."IDX606301851290000" ON "DELIB  "."DE_BOOK_PAGE_HIST_V"
..("DOCUMENT_ID" ASC,
.. "CREATE_TIME" ASC,
.. "OVERRIDE_YN" ASC,
.. "PAGE" ASC,
.. "BOOK" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "DELIB  "."DE_BOOK_PAGE_HIST_V"

CREATE INDEX "DASUSR1  "."IDX607031649030000" ON "DELIB  "."DE_BOOK_PAGE_HIST_V"
..("DOCUMENT_ID" ASC,
.. "OVERRIDE_YN" ASC,
.. "PAGE" ASC,
.. "BOOK" ASC) ALLOW REVERSE SCANS;

```

```
-----
-- DDL Statements for table "DELIB  "."DE_DOCUMENT_DET"
-----
```

```
CREATE TABLE "DELIB  "."DE_DOCUMENT_DET" (
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "DOC_TYPE" SMALLINT ,
.. "DATE_EXECUTED" TIMESTAMP ,
.. "AMOUNT" DECIMAL(14,2) ,
.. "AUDITOR_ACCT_NUM" VARCHAR(32) ,
.. "SERIAL_NUM" VARCHAR(32) )
.. DATA CAPTURE CHANGES
.. IN "TSDELIB" ;
COMMENT ON TABLE "DELIB  "."DE_DOCUMENT_DET" IS 'DE_DOCUMENT_DET';
```

```
-- DDL Statements for primary key on Table "DELIB  "."DE_DOCUMENT_DET"
```

```
ALTER TABLE "DELIB  "."DE_DOCUMENT_DET"
*ADD CONSTRAINT "PKDEDOCUMENTDETDOC" PRIMARY KEY
*("DOCUMENT_ID");
```

```
-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT_DET"
```

```
CREATE INDEX "DASUSR1  "."IDX607031651230000" ON "DELIB  "."DE_DOCUMENT_DET"
*("DOCUMENT_ID" ASC,
.. "SERIAL_NUM" ASC,
.. "AUDITOR_ACCT_NUM" ASC,
.. "AMOUNT" ASC,
.. "DATE_EXECUTED" ASC,
.. "DOC_TYPE" ASC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT_DET"
```

```
CREATE INDEX "DELIB  "."DE_DOC_DET_DOCTYPE" ON "DELIB  "."DE_DOCUMENT_DET"
*("DOC_TYPE" ASC) ;
```

```
-----
-- DDL Statements for table "DELIB  "."DE_DOCUMENT_DET_V"
-----
```

```
CREATE TABLE "DELIB  "."DE_DOCUMENT_DET_V" (
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "DOC_TYPE" SMALLINT ,
.. "DATE_EXECUTED" TIMESTAMP ,
.. "AMOUNT" DECIMAL(14,2) ,
.. "AUDITOR_ACCT_NUM" VARCHAR(32) ,
.. "SERIAL_NUM" VARCHAR(32) ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "PARTY_1_CNT_OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "PARTY_2_CNT_OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "BPH_CNT_OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSDELIB" ;
COMMENT ON TABLE "DELIB  "."DE_DOCUMENT_DET_V" IS 'DE_DOCUMENT_DET_V' ;
```

```
-- DDL Statements for primary key on Table "DELIB  "."DE_DOCUMENT_DET_V"
```

```
ALTER TABLE "DELIB  "."DE_DOCUMENT_DET_V"
*ADD CONSTRAINT "PKDEDOCDETVDOCUMENT" PRIMARY KEY
*("DOCUMENT_ID");
```

```
-- DDL Statements for indexes on Table "DELIB  "."DE_DOCUMENT_DET_V"
```

```
CREATE INDEX "DASUSR1  "."IDX607031645370000" ON "DELIB  "."DE_DOCUMENT_DET_V"
*("DOCUMENT_ID" ASC,
.. "BPH_CNT_OVERRIDE_YN" ASC,
.. "PARTY_2_CNT_OVERRIDE_YN" ASC,
.. "PARTY_1_CNT_OVERRIDE_YN" ASC,
.. "OVERRIDE_YN" ASC,
.. "SERIAL_NUM" ASC,
.. "AUDITOR_ACCT_NUM" ASC,
.. "AMOUNT" ASC,
.. "DATE_EXECUTED" ASC,
.. "DOC_TYPE" ASC) ALLOW REVERSE SCANS;
```

```
-----
-- DDL Statements for table "DELIB  "."DE_PARTY"
-----
```

```
CREATE TABLE "DELIB  "."DE_PARTY" (
.. "PARTY_ID" DECIMAL(12,0) NOT NULL ,
```

```

.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "ADDRESS_ID" DECIMAL(12,0) ,
.. "PARTY_TYPE" VARCHAR(1) NOT NULL ,
.. "PARTY_NUM" SMALLINT NOT NULL ,
.. "SEQUENCE_NUM" SMALLINT ,
.. "LAST_NAME" VARCHAR(32) ,
.. "FIRST_NAME_1" VARCHAR(32) ,
.. "MIDDLE_NAME_1" VARCHAR(32) ,
.. "FIRST_NAME_2" VARCHAR(32) ,
.. "MIDDLE_NAME_2" VARCHAR(32) ,
.. "CORPORATION_NAME" VARCHAR(256) ,
.. "CLAUSE" VARCHAR(32) ,
.. "PARTNERSHIP_TYPE" VARCHAR(1) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
.. DATA CAPTURE CHANGES
.. IN "TSDELIB" ;
COMMENT ON TABLE "DELIB  " ."DE_PARTY" IS 'DE_PARTY';

```

```
-- DDL Statements for primary key on Table "DELIB  " ."DE_PARTY"
```

```

ALTER TABLE "DELIB  " ."DE_PARTY"
  ADD CONSTRAINT "PK_DE_PARTY_ID" PRIMARY KEY
  (("PARTY_ID"));

```

```
-- DDL Statements for indexes on Table "DELIB  " ."DE_PARTY"
```

```

CREATE INDEX "DASUSR1  " ."IDX606301855550000" ON "DELIB  " ."DE_PARTY"
  (("PARTY_NUM" ASC,
  .. "DOCUMENT_ID" ASC,
  .. "SEQUENCE_NUM" DESC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "DELIB  " ."DE_PARTY"
```

```

CREATE INDEX "DELIB  " ."DEIDXPARTYDOCIDPAR" ON "DELIB  " ."DE_PARTY"
  (("DOCUMENT_ID" ASC,
  .. "PARTY_NUM" ASC) ;

```

```
-- DDL Statements for indexes on Table "DELIB  " ."DE_PARTY"
```

```

CREATE INDEX "DELIB  " ."DEIDXPARTYDOCUMENT" ON "DELIB  " ."DE_PARTY"
  (("DOCUMENT_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "DELIB  " ."DE_PARTY"
```

```

CREATE INDEX "DELIB  " ."DEPARTYADDRESSID" ON "DELIB  " ."DE_PARTY"
  (("ADDRESS_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "DELIB  " ."DE_PARTY"
```

```

CREATE INDEX "DELIB  " ."DE_PARTY_LAST_NAME" ON "DELIB  " ."DE_PARTY"
  (("LAST_NAME" ASC) ;

```

```
-- DDL Statements for indexes on Table "DELIB  " ."DE_PARTY"
```

```

CREATE INDEX "DELIB  " ."DE_PARTY_PTY_NUM" ON "DELIB  " ."DE_PARTY"
  (("PARTY_NUM" ASC) ;

```

```

-----
-- DDL Statements for table "DELIB  " ."DE_PARTY_V"
-----

```

```

CREATE TABLE "DELIB  " ."DE_PARTY_V" (
.. "PARTY_ID" DECIMAL(12,0) NOT NULL ,
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "ADDRESS_ID" DECIMAL(12,0) ,
.. "PARTY_TYPE" VARCHAR(1) NOT NULL ,
.. "PARTY_NUM" SMALLINT NOT NULL ,
.. "SEQUENCE_NUM" SMALLINT ,
.. "LAST_NAME" VARCHAR(32) ,
.. "FIRST_NAME_1" VARCHAR(32) ,
.. "MIDDLE_NAME_1" VARCHAR(32) ,
.. "FIRST_NAME_2" VARCHAR(32) ,
.. "MIDDLE_NAME_2" VARCHAR(32) ,
.. "CORPORATION_NAME" VARCHAR(256) ,
.. "CLAUSE" VARCHAR(32) ,
.. "PARTNERSHIP_TYPE" VARCHAR(1) ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
.. DATA CAPTURE CHANGES
.. IN "TSDELIB" ;
COMMENT ON TABLE "DELIB  " ."DE_PARTY_V" IS 'DE_PARTY_V';

```

```
-- DDL Statements for primary key on Table "DELIB  " ."DE_PARTY_V"
```

```

ALTER TABLE "DELIB" "."DE_PARTY_V"
•ADD CONSTRAINT "PK_DE_PARTY_V_ID" PRIMARY KEY
••("PARTY_ID");

-- DDL Statements for indexes on Table "DELIB" "."DE_PARTY_V"

CREATE INDEX "DASUSR1" "."IDX607031643500000" ON "DELIB" "."DE_PARTY_V"
••("DOCUMENT_ID" ASC,
•• "ADDRESS_ID" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "DELIB" "."DE_PARTY_V"

CREATE INDEX "DELIB" "."DEIDXPARTYVDOCIDPA" ON "DELIB" "."DE_PARTY_V"
••("DOCUMENT_ID" ASC,
•• "PARTY_NUM" ASC) ;

-- DDL Statements for indexes on Table "DELIB" "."DE_PARTY_V"

CREATE INDEX "DELIB" "."DEIDXPARTYVDOCUMENT" ON "DELIB" "."DE_PARTY_V"
••("DOCUMENT_ID" ASC) ;

-----
-- DDL Statements for table "DELIB" "."DE_QUEUE"
-----

CREATE TABLE "DELIB" "."DE_QUEUE" (
•• "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
•• "USER_ID" VARCHAR(4) ,
•• "STATUS" VARCHAR(1) WITH DEFAULT 'N' ,
•• "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
•• "MODIFY_TIME" TIMESTAMP )
•• DATA CAPTURE CHANGES
•• IN "TSDELIB" ;
COMMENT ON TABLE "DELIB" "."DE_QUEUE" IS 'DE_QUEUE';

-- DDL Statements for primary key on Table "DELIB" "."DE_QUEUE"

ALTER TABLE "DELIB" "."DE_QUEUE"
•ADD CONSTRAINT "PK_DE_DOCUMENT_ID" PRIMARY KEY
••("DOCUMENT_ID");

-- DDL Statements for indexes on Table "DELIB" "."DE_QUEUE"

CREATE UNIQUE INDEX "DASUSR1" "."IDX606301853100000" ON "DELIB" "."DE_QUEUE"
••("DOCUMENT_ID" ASC)
••INCLUDE ("MODIFY_TIME" ,
•• "CREATE_TIME" ,
•• "STATUS" ,
•• "USER_ID" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "DELIB" "."DE_QUEUE"

CREATE UNIQUE INDEX "DASUSR1" "."IDX606301854460000" ON "DELIB" "."DE_QUEUE"
••("DOCUMENT_ID" ASC)
••INCLUDE ("USER_ID" ,
•• "MODIFY_TIME" ,
•• "STATUS" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "DELIB" "."DE_QUEUE"

CREATE INDEX "DASUSR1" "."IDX606301855220000" ON "DELIB" "."DE_QUEUE"
••("STATUS" ASC,
•• "CREATE_TIME" ASC,
•• "DOCUMENT_ID" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "DELIB" "."DE_QUEUE"

CREATE UNIQUE INDEX "DASUSR1" "."IDX606301856100000" ON "DELIB" "."DE_QUEUE"
••("DOCUMENT_ID" ASC)
••INCLUDE ("STATUS" ,
•• "USER_ID" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "DELIB" "."DE_QUEUE"

CREATE INDEX "DELIB" "."DEIDXQSTATUSUID" ON "DELIB" "."DE_QUEUE"
••("STATUS" ASC,
•• "USER_ID" ASC) ;

-----
-- DDL Statements for table "DELIB" "."DE_RESCAN"
-----

CREATE TABLE "DELIB" "."DE_RESCAN" (

```

```

.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "DOCUMENT_YEAR" DECIMAL(2,0) NOT NULL ,
.. "DOCUMENT_NUM" DECIMAL(7,0) NOT NULL ,
.. "BOOK" DECIMAL(5,0) NOT NULL ,
.. "PAGE" DECIMAL(5,0) NOT NULL ,
.. "DOC_TYPE" SMALLINT NOT NULL ,
.. "USER_ID" VARCHAR(4) NOT NULL ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
.. "REMARKS" VARCHAR(1024) ,
.. "RED_NUM" INTEGER NOT NULL WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSDLIB" ;
COMMENT ON TABLE "DELIB" "."DE_RESCAN" IS 'DE_RESCAN';

```

```

-----
-- DDL Statements for table "DELIB" "."DE_ROLE"
-----

```

```

CREATE TABLE "DELIB" "."DE_ROLE" (
.. "ROLE_ID" SMALLINT NOT NULL ,
.. "ROLE_NAME" VARCHAR(1) NOT NULL ,
.. "ROLE_DESC" VARCHAR(32) )
.. DATA CAPTURE CHANGES
.. IN "TSDLIB" ;
COMMENT ON TABLE "DELIB" "."DE_ROLE" IS 'DE_ROLE';

```

```

-- DDL Statements for primary key on Table "DELIB" "."DE_ROLE"

```

```

ALTER TABLE "DELIB" "."DE_ROLE"
..ADD CONSTRAINT "PK_DE_ROLE_ID" PRIMARY KEY
..("ROLE_ID");

```

```

-----
-- DDL Statements for table "DELIB" "."DE_SEQUENCE_NUM"
-----

```

```

CREATE TABLE "DELIB" "."DE_SEQUENCE_NUM" (
.. "TABLE_NAME" VARCHAR(64) NOT NULL ,
.. "SEQUENCE_NUM" INTEGER NOT NULL WITH DEFAULT 100 )
.. DATA CAPTURE CHANGES
.. IN "TSDLIB" ;
COMMENT ON TABLE "DELIB" "."DE_SEQUENCE_NUM" IS 'DE_SEQUENCE_NUM';

```

```

-- DDL Statements for unique constraints on Table "DELIB" "."DE_SEQUENCE_NUM"

```

```

ALTER TABLE "DELIB" "."DE_SEQUENCE_NUM"
..ADD CONSTRAINT "UQ_TABLE_NAME" UNIQUE
..("TABLE_NAME");

```

```

-----
-- DDL Statements for table "DELIB" "."DE_SHORTCUTS"
-----

```

```

CREATE TABLE "DELIB" "."DE_SHORTCUTS" (
.. "SHORTCUT" VARCHAR(8) NOT NULL ,
.. "PHRASE" VARCHAR(255) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSDLIB" ;
COMMENT ON TABLE "DELIB" "."DE_SHORTCUTS" IS 'DE_SHORTCUTS';

```

```

-- DDL Statements for unique constraints on Table "DELIB" "."DE_SHORTCUTS"

```

```

ALTER TABLE "DELIB" "."DE_SHORTCUTS"
..ADD CONSTRAINT "UQ_SHORTCUT" UNIQUE
..("SHORTCUT");

```

```

-----
-- DDL Statements for table "DELIB" "."DE_USER_ROLE_MAP"
-----

```

```

CREATE TABLE "DELIB" "."DE_USER_ROLE_MAP" (
.. "ROLE_ID" SMALLINT NOT NULL ,
.. "USER_ID" VARCHAR(4) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSDLIB" ;
COMMENT ON TABLE "DELIB" "."DE_USER_ROLE_MAP" IS 'DE_USER_ROLE_MAP';

```

```
-- DDL Statements for unique constraints on Table "DELIB  "."DE_USER_ROLE_MAP"
```

```
ALTER TABLE "DELIB  "."DE_USER_ROLE_MAP"
•ADD CONSTRAINT "UQDEUSERROLEMAP" UNIQUE
••("ROLE_ID",
•• "USER_ID");
```

```
-----
-- DDL Statements for table "DELIB  "."IMAGE_INDEX"
-----
```

```
CREATE TABLE "DELIB  "."IMAGE_INDEX" (
•• "BOOK" DECIMAL(5,0) NOT NULL ,
•• "PAGE" DECIMAL(5,0) NOT NULL ,
•• "TYPE" VARCHAR(1) ,
•• "IMAGE_NAME" VARCHAR(32) NOT NULL WITH DEFAULT '' ,
•• "DOCUMENT_DATE" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
•• DATA CAPTURE CHANGES
•• IN "TSDelib" ;
COMMENT ON TABLE "DELIB  "."IMAGE_INDEX" IS 'Dummy table REQUIRED for image release process.  ';
```

```
-----
-- DDL Statements for table "DELIB  "."CDDE_ADDRESS"
-----
```

```
CREATE TABLE "DELIB  "."CDDE_ADDRESS" (
•• "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
•• "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
•• "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
•• "ADDRESS_ID" DECIMAL(12,0) NOT NULL ,
•• "STREET_NAME" VARCHAR(256) ,
•• "STREET_NAME_2" VARCHAR(256) ,
•• "CITY" VARCHAR(64) ,
•• "STATE" VARCHAR(2) ,
•• "ZIP_CODE" INTEGER ,
•• "ZIP_CODE_4" INTEGER )
•• IN "TSCDDE_ADDRESS" ;
ALTER TABLE "DELIB  "."CDDE_ADDRESS" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "DELIB  "."CDDE_ADDRESS"
```

```
CREATE UNIQUE INDEX "DELIB  "."IXCDDE_ADDRESS" ON "DELIB  "."CDDE_ADDRESS"
••("IBMSNAP_COMMITSEQ" ASC,
•• "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "DELIB  "."CDDE_BOOK_PAGE_HIST"
-----
```

```
CREATE TABLE "DELIB  "."CDDE_BOOK_PAGE_HIST" (
•• "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
•• "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
•• "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
•• "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
•• "BOOK" INTEGER NOT NULL ,
•• "PAGE" INTEGER NOT NULL ,
•• "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
•• IN "TSCDDE_BOOK_PAGE_H" ;
ALTER TABLE "DELIB  "."CDDE_BOOK_PAGE_HIST" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "DELIB  "."CDDE_BOOK_PAGE_HIST"
```

```
CREATE UNIQUE INDEX "DELIB  "."IXCDDE_BOOK_PAGE_H" ON "DELIB  "."CDDE_BOOK_PAGE_HIST"
••("IBMSNAP_COMMITSEQ" ASC,
•• "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "DELIB  "."CDDE_DOCUMENT"
-----
```

```
CREATE TABLE "DELIB  "."CDDE_DOCUMENT" (
•• "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
•• "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
```

```

.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "DOCUMENT_YEAR" DECIMAL(2,0) NOT NULL ,
.. "DOCUMENT_NUM" DECIMAL(7,0) NOT NULL ,
.. "DE_MODE" VARCHAR(1) NOT NULL WITH DEFAULT 'E' ,
.. "TYPE" VARCHAR(1) WITH DEFAULT 'U' ,
.. "BOOK" DECIMAL(5,0) ,
.. "PAGE" DECIMAL(5,0) ,
.. "RED_NUM" INTEGER NOT NULL ,
.. "ENTRY_DATE" TIMESTAMP ,
.. "ENTRY_USER" VARCHAR(4) ,
.. "VERIFY_DATE" TIMESTAMP ,
.. "VERIFY_USER" VARCHAR(4) ,
.. "TRANSFER_DATE" TIMESTAMP ,
.. "TRANSFER_USER" VARCHAR(4) ,
.. "REMARKS" VARCHAR(2000) ,
.. "VERIFIED" SMALLINT NOT NULL WITH DEFAULT 0 )
.. IN "TSCDDE_DOCUMENT" ;
ALTER TABLE "DELIB " ."CDDE_DOCUMENT" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "DELIB " ."CDDE_DOCUMENT"
```

```

CREATE UNIQUE INDEX "DELIB " ."IXCDDE_DOCUMENT" ON "DELIB " ."CDDE_DOCUMENT"
.. ("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "DELIB " ."CDDE_DOCUMENT_DET"
-----

```

```

CREATE TABLE "DELIB " ."CDDE_DOCUMENT_DET" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "DOC_TYPE" SMALLINT ,
.. "DATE_EXECUTED" TIMESTAMP ,
.. "AMOUNT" DECIMAL(14,2) ,
.. "AUDITOR_ACCT_NUM" VARCHAR(32) ,
.. "SERIAL_NUM" VARCHAR(32) )
.. IN "TSCDDE_DOCUMENT_DE" ;
ALTER TABLE "DELIB " ."CDDE_DOCUMENT_DET" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "DELIB " ."CDDE_DOCUMENT_DET"
```

```

CREATE UNIQUE INDEX "DELIB " ."IXCDDE_DOCUMENT_DE" ON "DELIB " ."CDDE_DOCUMENT_DET"
.. ("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "DELIB " ."CDDE_PARTY"
-----

```

```

CREATE TABLE "DELIB " ."CDDE_PARTY" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "PARTY_ID" DECIMAL(12,0) NOT NULL ,
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "ADDRESS_ID" DECIMAL(12,0) ,
.. "PARTY_TYPE" VARCHAR(1) NOT NULL ,
.. "PARTY_NUM" SMALLINT NOT NULL ,
.. "SEQUENCE_NUM" SMALLINT ,
.. "LAST_NAME" VARCHAR(32) ,
.. "FIRST_NAME_1" VARCHAR(32) ,
.. "MIDDLE_NAME_1" VARCHAR(32) ,
.. "FIRST_NAME_2" VARCHAR(32) ,
.. "MIDDLE_NAME_2" VARCHAR(32) ,
.. "CORPORATION_NAME" VARCHAR(256) ,
.. "CLAUSE" VARCHAR(32) ,
.. "PARTNERSHIP_TYPE" VARCHAR(1) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
.. IN "TSCDDE_PARTY" ;
ALTER TABLE "DELIB " ."CDDE_PARTY" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "DELIB " ."CDDE_PARTY"
```

```

CREATE UNIQUE INDEX "DELIB " ."IXCDDE_PARTY" ON "DELIB " ."CDDE_PARTY"

```

```

..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "DELIB  "."CDDE_QUEUE"
-----

```

```

CREATE TABLE "DELIB  "."CDDE_QUEUE" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "USER_ID" VARCHAR(4) ,
.. "STATUS" VARCHAR(1) WITH DEFAULT 'N' ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
.. "MODIFY_TIME" TIMESTAMP )
.. IN "TSCDDE_QUEUE" ;
ALTER TABLE "DELIB  "."CDDE_QUEUE" VOLATILE CARDINALITY;

```

```

-- DDL Statements for indexes on Table "DELIB  "."CDDE_QUEUE"

```

```

CREATE UNIQUE INDEX "DELIB  "."IXCDDE_QUEUE" ON "DELIB  "."CDDE_QUEUE"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "DELIB  "."CDDE_SHORTCUTS"
-----

```

```

CREATE TABLE "DELIB  "."CDDE_SHORTCUTS" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "SHORTCUT" VARCHAR(8) NOT NULL ,
.. "PHRASE" VARCHAR(255) NOT NULL )
.. IN "TSCDDE_SHORTCUTS" ;
ALTER TABLE "DELIB  "."CDDE_SHORTCUTS" VOLATILE CARDINALITY;

```

```

-- DDL Statements for indexes on Table "DELIB  "."CDDE_SHORTCUTS"

```

```

CREATE UNIQUE INDEX "DELIB  "."IXCDDE_SHORTCUTS" ON "DELIB  "."CDDE_SHORTCUTS"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "DELIB  "."CDDE_ADDRESS_V"
-----

```

```

CREATE TABLE "DELIB  "."CDDE_ADDRESS_V" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "ADDRESS_ID" DECIMAL(12,0) NOT NULL ,
.. "STREET_NAME" VARCHAR(256) ,
.. "STREET_NAME_2" VARCHAR(256) ,
.. "CITY" VARCHAR(64) ,
.. "STATE" VARCHAR(2) ,
.. "ZIP_CODE" INTEGER ,
.. "ZIP_CODE_4" INTEGER ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
.. IN "TS_DE_CD" ;
ALTER TABLE "DELIB  "."CDDE_ADDRESS_V" VOLATILE CARDINALITY;

```

```

-- DDL Statements for indexes on Table "DELIB  "."CDDE_ADDRESS_V"

```

```

CREATE UNIQUE INDEX "DELIB  "."IXCDDE_ADDRESS_V" ON "DELIB  "."CDDE_ADDRESS_V"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "DELIB  "."CDDE_AUDIT"
-----

```

```

CREATE TABLE "DELIB  "."CDDE_AUDIT" (

```

```

.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "ENTRY_DATE" TIMESTAMP ,
.. "ENTRY_USER" VARCHAR(4) ,
.. "VERIFY_DATE" TIMESTAMP ,
.. "VERIFY_USER" VARCHAR(4) ,
.. "TRANSFER_DATE" TIMESTAMP ,
.. "TRANSFER_USER" VARCHAR(4) )
.. IN "TS_DE_CD" ;
ALTER TABLE "DELIB" "."CDDE_AUDIT" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "DELIB" "."CDDE_AUDIT"
```

```

CREATE UNIQUE INDEX "DELIB" "."IXCDDE_AUDIT" ON "DELIB" "."CDDE_AUDIT"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-----
-- DDL Statements for table "DELIB" "."CDDE_BOOK_PAGE_HIST_V"
-----
```

```

CREATE TABLE "DELIB" "."CDDE_BOOK_PAGE_HIST_V" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "BOOK" INTEGER NOT NULL ,
.. "PAGE" INTEGER NOT NULL ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
.. IN "TS_DE_CD" ;
ALTER TABLE "DELIB" "."CDDE_BOOK_PAGE_HIST_V" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "DELIB" "."CDDE_BOOK_PAGE_HIST_V"
```

```

CREATE UNIQUE INDEX "DELIB" "."IXCDDE_BKPG_HISTV" ON "DELIB" "."CDDE_BOOK_PAGE_HIST_V"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-----
-- DDL Statements for table "DELIB" "."CDDE_CORRECTIONS"
-----
```

```

CREATE TABLE "DELIB" "."CDDE_CORRECTIONS" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "DOCUMENT_YEAR" DECIMAL(2,0) NOT NULL ,
.. "DOCUMENT_NUM" DECIMAL(7,0) NOT NULL ,
.. "BOOK" DECIMAL(5,0) NOT NULL ,
.. "PAGE" DECIMAL(5,0) NOT NULL ,
.. "DOC_TYPE" SMALLINT NOT NULL ,
.. "USER_ID" VARCHAR(4) NOT NULL ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
.. "REMARKS" VARCHAR(1024) ,
.. "RED_NUM" INTEGER NOT NULL WITH DEFAULT 0 )
.. IN "TS_DE_CD" ;
ALTER TABLE "DELIB" "."CDDE_CORRECTIONS" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "DELIB" "."CDDE_CORRECTIONS"
```

```

CREATE UNIQUE INDEX "DELIB" "."IXCDDE_CORRECTIONS" ON "DELIB" "."CDDE_CORRECTIONS"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-----
-- DDL Statements for table "DELIB" "."CDDE_DOCUMENT_DET_V"
-----
```

```

CREATE TABLE "DELIB" "."CDDE_DOCUMENT_DET_V" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,

```

```

.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "DOC_TYPE" SMALLINT ,
.. "DATE_EXECUTED" TIMESTAMP ,
.. "AMOUNT" DECIMAL(14,2) ,
.. "AUDITOR_ACCT_NUM" VARCHAR(32) ,
.. "SERIAL_NUM" VARCHAR(32) ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "PARTY_1_CNT_OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "PARTY_2_CNT_OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "BPH_CNT_OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
.. IN "TS_DE_CD" ;
ALTER TABLE "DELIB " ."CDDE_DOCUMENT_DET_V" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "DELIB " ."CDDE_DOCUMENT_DET_V"
```

```

CREATE UNIQUE INDEX "DELIB " ."IXCDDE_DOC_DET_V" ON "DELIB " ."CDDE_DOCUMENT_DET_V"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "DELIB " ."CDDE_PARTY_V"
-----

```

```

CREATE TABLE "DELIB " ."CDDE_PARTY_V" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "PARTY_ID" DECIMAL(12,0) NOT NULL ,
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "ADDRESS_ID" DECIMAL(12,0) ,
.. "PARTY_TYPE" VARCHAR(1) NOT NULL ,
.. "PARTY_NUM" SMALLINT NOT NULL ,
.. "SEQUENCE_NUM" SMALLINT ,
.. "LAST_NAME" VARCHAR(32) ,
.. "FIRST_NAME_1" VARCHAR(32) ,
.. "MIDDLE_NAME_1" VARCHAR(32) ,
.. "FIRST_NAME_2" VARCHAR(32) ,
.. "MIDDLE_NAME_2" VARCHAR(32) ,
.. "CORPORATION_NAME" VARCHAR(256) ,
.. "CLAUSE" VARCHAR(32) ,
.. "PARTNERSHIP_TYPE" VARCHAR(1) ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
.. IN "TS_DE_CD" ;
ALTER TABLE "DELIB " ."CDDE_PARTY_V" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "DELIB " ."CDDE_PARTY_V"
```

```

CREATE UNIQUE INDEX "DELIB " ."IXCDDE_PARTY_V" ON "DELIB " ."CDDE_PARTY_V"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "DELIB " ."CDDE_RESCAN"
-----

```

```

CREATE TABLE "DELIB " ."CDDE_RESCAN" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL ,
.. "DOCUMENT_YEAR" DECIMAL(2,0) NOT NULL ,
.. "DOCUMENT_NUM" DECIMAL(7,0) NOT NULL ,
.. "BOOK" DECIMAL(5,0) NOT NULL ,
.. "PAGE" DECIMAL(5,0) NOT NULL ,
.. "DOC_TYPE" SMALLINT NOT NULL ,
.. "USER_ID" VARCHAR(4) NOT NULL ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
.. "REMARKS" VARCHAR(1024) ,
.. "RED_NUM" INTEGER NOT NULL WITH DEFAULT 0 )
.. IN "TS_DE_CD" ;
ALTER TABLE "DELIB " ."CDDE_RESCAN" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "DELIB " ."CDDE_RESCAN"
```

```

CREATE UNIQUE INDEX "DELIB " ."IXCDDE_RESCAN" ON "DELIB " ."CDDE_RESCAN"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10

```

```
-- DDL Statements for table "DELIB  "."CDDE_ROLE"
-----
```

```
CREATE TABLE "DELIB  "."CDDE_ROLE" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "ROLE_ID" SMALLINT NOT NULL ,
.. "ROLE_NAME" VARCHAR(1) NOT NULL ,
.. "ROLE_DESC" VARCHAR(32) )
.. IN "TS_DE_CD" ;
ALTER TABLE "DELIB  "."CDDE_ROLE" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "DELIB  "."CDDE_ROLE"
```

```
CREATE UNIQUE INDEX "DELIB  "."IXCDDE_ROLE" ON "DELIB  "."CDDE_ROLE"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-- DDL Statements for table "DELIB  "."CDDE_SEQUENCE_NUM"
-----
```

```
CREATE TABLE "DELIB  "."CDDE_SEQUENCE_NUM" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "TABLE_NAME" VARCHAR(64) NOT NULL ,
.. "SEQUENCE_NUM" INTEGER NOT NULL WITH DEFAULT 100 )
.. IN "TS_DE_CD" ;
ALTER TABLE "DELIB  "."CDDE_SEQUENCE_NUM" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "DELIB  "."CDDE_SEQUENCE_NUM"
```

```
CREATE UNIQUE INDEX "DELIB  "."IXCDDE_SEQUENCE_NU" ON "DELIB  "."CDDE_SEQUENCE_NUM"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-- DDL Statements for table "DELIB  "."CDDE_USER_ROLE_MAP"
-----
```

```
CREATE TABLE "DELIB  "."CDDE_USER_ROLE_MAP" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "ROLE_ID" SMALLINT NOT NULL ,
.. "USER_ID" VARCHAR(4) NOT NULL )
.. IN "TS_DE_CD" ;
ALTER TABLE "DELIB  "."CDDE_USER_ROLE_MAP" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "DELIB  "."CDDE_USER_ROLE_MAP"
```

```
CREATE UNIQUE INDEX "DELIB  "."IXCDDE_USER_ROLE_M" ON "DELIB  "."CDDE_USER_ROLE_MAP"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-- DDL Statements for table "DELIB  "."CDIMAGE_INDEX"
-----
```

```
CREATE TABLE "DELIB  "."CDIMAGE_INDEX" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "BOOK" DECIMAL(5,0) NOT NULL ,
.. "PAGE" DECIMAL(5,0) NOT NULL ,
.. "TYPE" VARCHAR(1) ,
.. "IMAGE_NAME" VARCHAR(32) NOT NULL WITH DEFAULT '' ,
.. "DOCUMENT_DATE" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
.. IN "TS_DE_CD" ;
ALTER TABLE "DELIB  "."CDIMAGE_INDEX" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "DELIB  "."CDIMAGE_INDEX"

CREATE UNIQUE INDEX "DELIB  "."IXCDIMAGE_INDEX" ON "DELIB  "."CDIMAGE_INDEX"
  ••("IBMSNAP_COMMITSEQ" ASC,
  •• "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

-- DDL Statements for foreign keys on Table "DELIB  "."DE_BOOK_PAGE_HIST"

ALTER TABLE "DELIB  "."DE_BOOK_PAGE_HIST"
  •ADD CONSTRAINT "FKDEBOOKPAGEHISTDO" FOREIGN KEY
  ••("DOCUMENT_ID")
  •REFERENCES "DELIB  "."DE_DOCUMENT"
  ••("DOCUMENT_ID")
  •ON DELETE RESTRICT
  •ON UPDATE RESTRICT
  •ENFORCED
  •ENABLE QUERY OPTIMIZATION;

-- DDL Statements for foreign keys on Table "DELIB  "."DE_BOOK_PAGE_HIST_V"

ALTER TABLE "DELIB  "."DE_BOOK_PAGE_HIST_V"
  •ADD CONSTRAINT "FKDEBOOKPAGEHISTDO" FOREIGN KEY
  ••("DOCUMENT_ID")
  •REFERENCES "DELIB  "."DE_DOCUMENT"
  ••("DOCUMENT_ID")
  •ON DELETE RESTRICT
  •ON UPDATE RESTRICT
  •ENFORCED
  •ENABLE QUERY OPTIMIZATION;

-- DDL Statements for foreign keys on Table "DELIB  "."DE_DOCUMENT_DET"

ALTER TABLE "DELIB  "."DE_DOCUMENT_DET"
  •ADD CONSTRAINT "FKDEDOCUMENTDETDOC" FOREIGN KEY
  ••("DOCUMENT_ID")
  •REFERENCES "DELIB  "."DE_DOCUMENT"
  ••("DOCUMENT_ID")
  •ON DELETE RESTRICT
  •ON UPDATE RESTRICT
  •ENFORCED
  •ENABLE QUERY OPTIMIZATION;

-- DDL Statements for foreign keys on Table "DELIB  "."DE_DOCUMENT_DET_V"

ALTER TABLE "DELIB  "."DE_DOCUMENT_DET_V"
  •ADD CONSTRAINT "FKDEDOCUMENTDETDOC" FOREIGN KEY
  ••("DOCUMENT_ID")
  •REFERENCES "DELIB  "."DE_DOCUMENT"
  ••("DOCUMENT_ID")
  •ON DELETE RESTRICT
  •ON UPDATE RESTRICT
  •ENFORCED
  •ENABLE QUERY OPTIMIZATION;

-- DDL Statements for foreign keys on Table "DELIB  "."DE_PARTY"

ALTER TABLE "DELIB  "."DE_PARTY"
  •ADD CONSTRAINT "FKDEPARTYADDRESSID" FOREIGN KEY
  ••("ADDRESS_ID")
  •REFERENCES "DELIB  "."DE_ADDRESS"
  ••("ADDRESS_ID")
  •ON DELETE RESTRICT
  •ON UPDATE RESTRICT
  •ENFORCED
  •ENABLE QUERY OPTIMIZATION;

ALTER TABLE "DELIB  "."DE_PARTY"
  •ADD CONSTRAINT "FKDEPARTYDOCUMENTI" FOREIGN KEY
  ••("DOCUMENT_ID")
  •REFERENCES "DELIB  "."DE_DOCUMENT"
  ••("DOCUMENT_ID")
  •ON DELETE RESTRICT
  •ON UPDATE RESTRICT
  •ENFORCED
  •ENABLE QUERY OPTIMIZATION;

-- DDL Statements for foreign keys on Table "DELIB  "."DE_PARTY_V"
```

```
ALTER TABLE "DELIB" "."DE_PARTY_V"  
•ADD CONSTRAINT "FKDEPARTYADDRESSID" FOREIGN KEY  
••("ADDRESS_ID")  
•REFERENCES "DELIB" "."DE_ADDRESS_V"  
••("ADDRESS_ID")  
•ON DELETE RESTRICT  
•ON UPDATE RESTRICT  
•ENFORCED  
•ENABLE QUERY OPTIMIZATION;
```

```
ALTER TABLE "DELIB" "."DE_PARTY_V"  
•ADD CONSTRAINT "FKDEPARTYDOCUMENTI" FOREIGN KEY  
••("DOCUMENT_ID")  
•REFERENCES "DELIB" "."DE_DOCUMENT"  
••("DOCUMENT_ID")  
•ON DELETE RESTRICT  
•ON UPDATE RESTRICT  
•ENFORCED  
•ENABLE QUERY OPTIMIZATION;
```

-- DDL Statements for foreign keys on Table "DELIB" "."DE_QUEUE"

```
ALTER TABLE "DELIB" "."DE_QUEUE"  
•ADD CONSTRAINT "FK_DE_DOCUMENT_ID" FOREIGN KEY  
••("DOCUMENT_ID")  
•REFERENCES "DELIB" "."DE_DOCUMENT"  
••("DOCUMENT_ID")  
•ON DELETE CASCADE  
•ON UPDATE RESTRICT  
•ENFORCED  
•ENABLE QUERY OPTIMIZATION;
```

-- DDL Statements for foreign keys on Table "DELIB" "."DE_USER_ROLE_MAP"

```
ALTER TABLE "DELIB" "."DE_USER_ROLE_MAP"  
•ADD CONSTRAINT "FKDEUSERROLEMAP0" FOREIGN KEY  
••("ROLE_ID")  
•REFERENCES "DELIB" "."DE_ROLE"  
••("ROLE_ID")  
•ON DELETE RESTRICT  
•ON UPDATE RESTRICT  
•ENFORCED  
•ENABLE QUERY OPTIMIZATION;
```

COMMIT WORK;

CONNECT RESET;

TERMINATE;

```
-- This CLP file was created using DB2LOOK Version 8.2
-- Timestamp: Fri 02 Oct 2009 12:15:04 PM EDT
-- Database Name: HCR0DB
-- Database Manager Version: DB2/LINUX Version 8.2.9
-- Database Codepage: 1208
-- Database Collating Sequence is: BINARY
```

```
CONNECT TO HCR0DB;
```

```
-----
-- DDL Statements for table "FDLIB  "."FD_MAILING"
-----
```

```
CREATE TABLE "FDLIB  "."FD_MAILING" (
.. "MAILING_ID" INTEGER WITH DEFAULT NULL ,
.. "DOCUMENT_ID" INTEGER WITH DEFAULT NULL ,
.. "MAIL_DATE" DATE WITH DEFAULT NULL ,
.. "UPDATE_DATE" TIMESTAMP ,
.. "UPDATE_USER_ID" VARCHAR(10) )
.. DATA CAPTURE CHANGES
.. IN "USERSPACE1" ;
```

```
-- DDL Statements for indexes on Table "FDLIB  "."FD_MAILING"
```

```
CREATE INDEX "FDLIB  "."FD_MAILING_DATE" ON "FDLIB  "."FD_MAILING"
..("MAIL_DATE" ASC) ;
```

```
-- DDL Statements for indexes on Table "FDLIB  "."FD_MAILING"
```

```
CREATE INDEX "FDLIB  "."FD_MAILING_DOCID" ON "FDLIB  "."FD_MAILING"
..("DOCUMENT_ID" ASC) ;
```

```
-- DDL Statements for indexes on Table "FDLIB  "."FD_MAILING"
```

```
CREATE INDEX "FDLIB  "."FD_MAILING_ID" ON "FDLIB  "."FD_MAILING"
..("MAILING_ID" ASC) ;
```

```
-----
-- DDL Statements for table "FDLIB  "."CDFD_MAILING"
-----
```

```
CREATE TABLE "FDLIB  "."CDFD_MAILING" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "MAILING_ID" INTEGER WITH DEFAULT NULL ,
.. "DOCUMENT_ID" INTEGER WITH DEFAULT NULL ,
.. "MAIL_DATE" DATE WITH DEFAULT NULL ,
.. "UPDATE_DATE" TIMESTAMP ,
.. "UPDATE_USER_ID" VARCHAR(10) )
.. IN "TSCDFD_MAILING" ;
ALTER TABLE "FDLIB  "."CDFD_MAILING" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "FDLIB"."CDFD_MAILING"

```
CREATE UNIQUE INDEX "FDLIB"."IXCDFD_MAILING" ON "FDLIB"."CDFD_MAILING"  
  ("IBMSNAP_COMMITSEQ" ASC,  
  "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10  
;
```

COMMIT WORK;

CONNECT RESET;

TERMINATE;

```
-- This CLP file was created using DB2LOOK Version 8.2
-- Timestamp: Fri 02 Oct 2009 12:12:15 PM EDT
-- Database Name: HCRODB
-- Database Manager Version: DB2/LINUX Version 8.2.9
-- Database Codepage: 1208
-- Database Collating Sequence is: BINARY
```

```
CONNECT TO HCRODB;
```

```
-----
-- DDL statements for User Defined Functions
-----
```

```
SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.GETDATE( MODIFY_DATE DECIMAL(6,0) )
RETURNS DATE
F1: BEGIN ATOMIC
DECLARE CHAR_DATE VARCHAR ( 6 ) ;--
DECLARE MODIFY_YEAR VARCHAR ( 4 ) ;--
DECLARE MODIFY_MONTH VARCHAR ( 2 ) ;--
DECLARE MODIFY_DAY VARCHAR ( 2 ) ;--
DECLARE MODIFY_DATE_NEW DATE ;--
SET CHAR_DATE = LTRIM ( RTRIM( CHAR ( MODIFY_DATE ) ) ) ;--
IF LENGTH ( CHAR_DATE )
= 6 THEN SET MODIFY_YEAR = '19' || SUBSTR ( CHAR_DATE , 1 , 2 )
, MODIFY_MONTH = SUBSTR ( CHAR_DATE , 3 , 2 )
, MODIFY_DAY = SUBSTR ( CHAR_DATE , 5 , 2 ) ;--
ELSEIF LENGTH ( CHAR_DATE )
= 5 THEN SET MODIFY_YEAR = '200' || SUBSTR ( CHAR_DATE , 1 , 1 )
, MODIFY_MONTH = SUBSTR ( CHAR_DATE , 2 , 2 )
, MODIFY_DAY = SUBSTR ( CHAR_DATE , 4 , 2 ) ;--
ELSEIF LENGTH ( CHAR_DATE )
= 4 THEN SET MODIFY_YEAR = '2000' , MODIFY_MONTH = SUBSTR ( CHAR_DATE , 1 , 2
) , MODIFY_DAY = SUBSTR ( CHAR_DATE , 3 , 2 ) ;--
ELSEIF LENGTH ( CHAR_DATE )
= 3 THEN SET MODIFY_YEAR = '2000' , MODIFY_MONTH = '0' || SUBSTR ( CHAR_DATE
, 1 , 1 ) , MODIFY_DAY = SUBSTR ( CHAR_DATE , 2 , 2 ) ;--
ELSE SET MODIFY_YEAR = '1900' , MODIFY_MONTH = '01' , MODIFY_DAY = '01' ;--
END IF ;--
SET MODIFY_DATE_NEW = MODIFY_YEAR || '-' || MODIFY_MONTH || '-' || MODIFY_DAY
;--
RETURN MODIFY_DATE_NEW ;--
END
;
```

```
SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.GETDOCID_BY_DOCNUM(DOC_YEAR DECIMAL(6,0), DOC_NUM
DECIMAL(7,0), DOC_ALPHA VARCHAR(1), DOC_TYPE_ID INTEGER )
RETURNS INTEGER
F1: BEGIN ATOMIC
DECLARE THE_DOC_ID INTEGER ;--
SET THE_DOC_ID = ( SELECT MIN ( DOCUMENT_ID )
FROM REGLIB . RL_DOCUMENT_MASTER WHERE DOCUMENT_YEAR =
DOC_YEAR AND DOCUMENT_NUMBER = DOC_NUM AND DOCUMENT_NUM_ALPHA = DOC_ALPHA AND
DOCUMENT_TYPE_ID = DOC_TYPE_ID ) ;--
IF THE_DOC_ID IS NULL THEN SET THE_DOC_ID = - 1 ;--
END IF ;--
RETURN THE_DOC_ID ;--
END
;
```

```

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.GET_CERT_DOC_ID( KEY_CERT INTEGER, KEY_DOC INTEGER
)
RETURNS INTEGER
F1: BEGIN ATOMIC
DECLARE THE_CERTDOC_ID INTEGER ;--
SET THE_CERTDOC_ID = ( SELECT CERT_DOC_ID FROM REGLIB . RL_CERT_DOCUMENT WHERE CERT_ID = KEY_CERT AND DOCUMENT_ID = KEY_DOC ) ;--
IF THE_CERTDOC_ID IS NULL THEN SET THE_CERTDOC_ID = - 1 ;--
END IF ;--
RETURN THE_CERTDOC_ID ;--
END
;

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.GET_CERT_ID( IN_CERT_NUMBER INTEGER, IN_CERT_NUMBER_ALPHA
VARCHAR(1))
RETURNS INTEGER
F1: BEGIN ATOMIC
DECLARE THE_CERT_ID INTEGER ;--
SET THE_CERT_ID = (SELECT MIN (REGLIB.RL_CERT_MASTER.CERT_ID) FROM REGLIB.RL_CERT_MASTER
WHERE REGLIB.RL_CERT_MASTER.CERT_NUMBER = IN_CERT_NUMBER AND REGLIB.RL_CERT_MASTER.CERT_NUMBER_ALPHA = IN_CERT_NUMBER_ALPHA) ;--
IF THE_CERT_ID IS NULL THEN SET THE_CERT_ID = - 1 ;--
END IF ;--
RETURN THE_CERT_ID ;--
END
;

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.GET_CERT_XFER_ID( KEY_CERT INTEGER, KEY_P_CERT INTEGER
)
RETURNS INTEGER
F1: BEGIN ATOMIC
DECLARE THE_XFER_ID INTEGER;--
SET THE_XFER_ID = ( SELECT CERT_TRANSFER_ID FROM REGLIB . RL_CERT_TRANSFER WHERE
CERT_ID = KEY_CERT AND PRIOR_CERT_ID = KEY_P_CERT ) ;--
IF THE_XFER_ID IS NULL THEN SET THE_XFER_ID = - 1 ;--
END IF ;--
RETURN THE_XFER_ID ;--
END
;

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.GET_DATE( MODIFY_DATE DECIMAL(6,0) )
RETURNS DATE
F1: BEGIN ATOMIC
DECLARE CHAR_DATE VARCHAR ( 6 ) ;--
DECLARE MODIFY_YEAR VARCHAR ( 4 ) ;--
DECLARE MODIFY_MONTH VARCHAR ( 2 ) ;--
DECLARE MODIFY_DAY VARCHAR ( 2 ) ;--
DECLARE MODIFY_DATE_NEW DATE ;--
SET CHAR_DATE = LTRIM ( RTRIM( CHAR ( MODIFY_DATE ) ) ) ;--
IF LENGTH ( CHAR_DATE )
= 6 THEN SET MODIFY_YEAR = '19' || SUBSTR ( CHAR_DATE , 1 , 2 )
, MODIFY_MONTH = SUBSTR ( CHAR_DATE , 3 , 2 )
, MODIFY_DAY = SUBSTR ( CHAR_DATE , 5 , 2 ) ;--
ELSEIF LENGTH ( CHAR_DATE )
= 5 THEN SET MODIFY_YEAR = '200' || SUBSTR ( CHAR_DATE , 1 , 1 )
, MODIFY_MONTH = SUBSTR ( CHAR_DATE , 2 , 2 )
, MODIFY_DAY = SUBSTR ( CHAR_DATE , 4 , 2 ) ;--
ELSEIF LENGTH ( CHAR_DATE )
= 4 THEN SET MODIFY_YEAR = '2000' , MODIFY_MONTH = SUBSTR ( CHAR_DATE , 1 , 2

```

```

) , MODIFY_DAY = SUBSTR ( CHAR_DATE , 3 , 2 ) ;--
ELSEIF LENGTH ( CHAR_DATE )
= 3 THEN SET MODIFY_YEAR = '2000' , MODIFY_MONTH = '0' || SUBSTR ( CHAR_DATE
, 1 , 1 ) , MODIFY_DAY = SUBSTR ( CHAR_DATE , 2 , 2 ) ;--
ELSE SET MODIFY_YEAR = '1900' , MODIFY_MONTH = '01' , MODIFY_DAY = '01' ;--
END IF ;--
SET MODIFY_DATE_NEW = MODIFY_YEAR || '-' || MODIFY_MONTH || '-' || MODIFY_DAY
;--
RETURN MODIFY_DATE_NEW ;--
END
;

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.GET_LOT_RELEASE_ID(KEY_LOT INTEGER, KEY_DOC INTEGER
)
RETURNS INTEGER
F1: BEGIN ATOMIC
DECLARE THE_ID INTEGER ;--
SET THE_ID = ( SELECT REGLIB.RL_LOT_RELEASE.LOT_RELEASE_ID FROM REGLIB.RL_LOT_RELEASE WHERE REGLIB.RL_LOT_RELEASE.LOT_ID =
KEY_LOT AND REGLIB.RL_LOT_RELEASE.DOCUMENT_ID = KEY_DOC ) ;--
IF THE_ID IS NULL THEN SET THE_ID = - 1 ;--
END IF ;--
RETURN THE_ID ;--
END
;

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.GET_NUM( INPUT VARCHAR(80) )
RETURNS INTEGER
F1: BEGIN ATOMIC
DECLARE NUM INTEGER ;--
SET NUM = INTEGER ( LTRIM ( RTRIM( INPUT ) ) ) ;--
RETURN NUM ;--
END
;

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.GET_TIMESTAMP(MODIFY_DATE DECIMAL(6,0), MODIFY_TIME
DECIMAL(6,0) )
RETURNS TIMESTAMP
F1: BEGIN ATOMIC
DECLARE CHAR_TIME VARCHAR ( 6 ) ;--
DECLARE MODIFY_DATE_NEW DATE ;--
DECLARE MODIFY_HOUR VARCHAR ( 2 ) ;--
DECLARE MODIFY_MINUTE VARCHAR ( 2 ) ;--
DECLARE MODIFY_SECONDS VARCHAR ( 2 ) ;--
DECLARE MODIFY_TIMESTAMP TIMESTAMP ;--
SET MODIFY_DATE_NEW = REGLIB.GET_DATE ( MODIFY_DATE ) ;--
SET CHAR_TIME = LTRIM ( RTRIM( CHAR ( MODIFY_TIME ) ) ) ;--
IF LENGTH ( CHAR_TIME )
= 6 THEN SET MODIFY_HOUR = SUBSTR ( CHAR_TIME , 1 , 2 )
, MODIFY_MINUTE = SUBSTR ( CHAR_TIME , 3 , 2 )
, MODIFY_SECONDS = SUBSTR ( CHAR_TIME , 5 , 2 ) ;--
ELSEIF LENGTH ( CHAR_TIME )
= 5 THEN SET MODIFY_HOUR = '0' || SUBSTR ( CHAR_TIME , 1 , 1 )
, MODIFY_MINUTE = SUBSTR ( CHAR_TIME , 2 , 2 )
, MODIFY_SECONDS = SUBSTR ( CHAR_TIME , 4 , 2 ) ;--
ELSE SET MODIFY_HOUR = '00' , MODIFY_MINUTE = '00' , MODIFY_SECONDS = '00' ;--
END IF ;--
SET MODIFY_TIMESTAMP = CHAR ( MODIFY_DATE_NEW )
|| '-' || MODIFY_HOUR || '.' || MODIFY_MINUTE || '.' || MODIFY_SECONDS || '.'
|| '000000' ;--
RETURN MODIFY_TIMESTAMP ;--

```

END

```

;
SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.GET_TIMESTAMP_AMPM(IN_DATE DECIMAL(6,0), IN_TIME
DECIMAL(6,0), AMPM VARCHAR(1) )
RETURNS TIMESTAMP
F1: BEGIN ATOMIC
DECLARE CHAR_TIME VARCHAR ( 6 ) ;--
DECLARE MODIFY_DATE_NEW DATE ;--
DECLARE MODIFY_HOUR VARCHAR ( 2 ) ;--
DECLARE MODIFY_MINUTE VARCHAR ( 2 ) ;--
DECLARE MODIFY_SECONDS VARCHAR ( 2 ) ;--
DECLARE MODIFY_TIMESTAMP TIMESTAMP ;--
IF IN_TIME > 0 THEN SET CHAR_TIME = LTRIM ( RTRIM( CHAR ( IN_TIME ) ) ) ;--
IF UPPER ( AMPM ) = 'P' AND IN_TIME < 1200 THEN IF LENGTH ( CHAR_TIME )
= 4 THEN SET MODIFY_HOUR = SUBSTR ( CHAR_TIME , 1 , 2 )
, MODIFY_MINUTE = SUBSTR ( CHAR_TIME , 3 , 2 ) ;--
ELSE SET MODIFY_HOUR = SUBSTR ( CHAR_TIME , 1 , 1 )
, MODIFY_MINUTE = SUBSTR ( CHAR_TIME , 2 , 2 ) ;--
END IF ;--
SET MODIFY_HOUR = CHAR ( INT ( MODIFY_HOUR ) + 12 ) ;--
SET CHAR_TIME = MODIFY_HOUR || MODIFY_MINUTE || '00' ;--
ELSE SET CHAR_TIME = CHAR_TIME || '00' ;--
END IF ;--
END IF ;--
SET MODIFY_TIMESTAMP = REGLIB.GET_TIMESTAMP ( IN_DATE , IN_TIME ) ;--
RETURN MODIFY_TIMESTAMP ;--
END
;

```

```

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.IS_DECIMAL(INPUT VARCHAR(80) )
RETURNS SMALLINT
F1: BEGIN ATOMIC
DECLARE TEST DECIMAL ( 13 , 2 ) ;--
SET TEST = DECIMAL ( LTRIM ( RTRIM( INPUT ) ) , 13 , 2 , '.' ) ;--
RETURN 1 ;--
END
;

```

```

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE FUNCTION REGLIB.IS_NUMERIC(INPUT VARCHAR(80) )
RETURNS SMALLINT
F1: BEGIN ATOMIC
DECLARE TEST INTEGER ;--
SET TEST = INTEGER ( LTRIM ( RTRIM( INPUT ) ) ) ;--
RETURN 1 ;--
END
;

```

```

-----
-- DDL Statements for table "REGLIB"."RL_AUDIT_TRAIL"
-----

```

```

CREATE TABLE "REGLIB"."RL_AUDIT_TRAIL" (
.. "AUDIT_TRAIL_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "UPDATE_DESC" VARCHAR(255) NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )

```

```

.. DATA CAPTURE CHANGES
.. IN "TSRL1" ;
COMMENT ON TABLE "REGLIB"."RL_AUDIT_TRAIL" IS 'RL_AUDIT_TRAIL';

-- DDL Statements for primary key on Table "REGLIB"."RL_AUDIT_TRAIL"
ALTER TABLE "REGLIB"."RL_AUDIT_TRAIL"
..ADD CONSTRAINT "PK_RL_AUDIT_TRAIL" PRIMARY KEY
..("AUDIT_TRAIL_ID");

-- DDL Statements for indexes on Table "REGLIB"."RL_AUDIT_TRAIL"
CREATE INDEX "DASUSR1"."IDX604060001490000" ON "REGLIB"."RL_AUDIT_TRAIL"
..("CERT_ID" ASC,
.. "AUDIT_TRAIL_ID" DESC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_AUDIT_TRAIL"
CREATE INDEX "REGLIB"."IDX_AUDIT_CERTID" ON "REGLIB"."RL_AUDIT_TRAIL"
..("CERT_ID" ASC) ;

-----
-- DDL Statements for table "REGLIB"."RL_CERT_MASTER"
-----

CREATE TABLE "REGLIB"."RL_CERT_MASTER" (
.. "CERT_ID" INTEGER NOT NULL ,
.. "CERT_NUMBER" INTEGER NOT NULL ,
.. "CERT_NUMBER_ALPHA" VARCHAR(1) ,
.. "CERT_STATUS" CHAR(1) ,
.. "MASTER_YN" SMALLINT WITH DEFAULT 0 ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL ,
.. "ORIGINAL_YN" SMALLINT WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSRL1" ;
COMMENT ON TABLE "REGLIB"."RL_CERT_MASTER" IS 'RL_CERT_MASTER';

-- DDL Statements for primary key on Table "REGLIB"."RL_CERT_MASTER"
ALTER TABLE "REGLIB"."RL_CERT_MASTER"
..ADD CONSTRAINT "PK_RL_CERT_MASTER" PRIMARY KEY
..("CERT_ID");

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_MASTER"
CREATE UNIQUE INDEX "DASUSR1"."IDX604051914530000" ON "REGLIB"."RL_CERT_MASTER"
..("CERT_ID" ASC)
..INCLUDE ("CERT_NUMBER" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_MASTER"
CREATE UNIQUE INDEX "DASUSR1"."IDX60405235750000" ON "REGLIB"."RL_CERT_MASTER"
..("CERT_ID" ASC)
..INCLUDE ("CERT_NUMBER" ,
.. "CERT_NUMBER_ALPHA" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_MASTER"
CREATE UNIQUE INDEX "DASUSR1"."IDX604060001440000" ON "REGLIB"."RL_CERT_MASTER"
..("CERT_ID" ASC)

```

```

..INCLUDE ("UPDATE_DATE" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_MASTER"

CREATE UNIQUE INDEX "DASUSR1"."IDX604060542380000" ON "REGLIB"."RL_CERT_MASTER"
..("CERT_ID" ASC)
..INCLUDE ("UPDATE_USER_ID" ,
.. "ORIGINAL_YN" ,
.. "MASTER_YN" ,
.. "CERT_STATUS" ,
.. "CERT_NUMBER_ALPHA" ,
.. "CERT_NUMBER" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_MASTER"

CREATE UNIQUE INDEX "DASUSR1"."IDX604060604110000" ON "REGLIB"."RL_CERT_MASTER"
..("CERT_ID" ASC)
..INCLUDE ("MASTER_YN" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_MASTER"

CREATE UNIQUE INDEX "DASUSR1"."IDX605081351170000" ON "REGLIB"."RL_CERT_MASTER"
..("CERT_ID" ASC)
..INCLUDE ("MASTER_YN" ,
.. "CERT_NUMBER_ALPHA" ,
.. "CERT_NUMBER" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_MASTER"

CREATE INDEX "DASUSR1"."IDX702092232090000" ON "REGLIB"."RL_CERT_MASTER"
..("CERT_NUMBER" ASC,
.. "CERT_NUMBER_ALPHA" ASC,
.. "CERT_STATUS" ASC,
.. "ORIGINAL_YN" ASC,
.. "UPDATE_USER_ID" ASC,
.. "UPDATE_DATE" ASC,
.. "MASTER_YN" ASC,
.. "CERT_ID" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_MASTER"

CREATE INDEX "REGLIB"."IDXCERTMSTRUPDDT" ON "REGLIB"."RL_CERT_MASTER"
..("UPDATE_DATE" ASC) ;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_MASTER"

CREATE UNIQUE INDEX "REGLIB"."IDX_UNQ_CERT_NUM" ON "REGLIB"."RL_CERT_MASTER"
..("CERT_NUMBER" ASC,
.. "CERT_NUMBER_ALPHA" ASC) ;

-----
-- DDL Statements for table "REGLIB"."RL_CERT_REVISION"
-----

CREATE TABLE "REGLIB"."RL_CERT_REVISION" (
.. "CERT_REVISION_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "REVISION_DATE" TIMESTAMP NOT NULL ,
.. "OWNERS_DUP_YN" SMALLINT NOT NULL ,
.. "USER_ID" VARCHAR(10) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSRL1" ;
COMMENT ON TABLE "REGLIB"."RL_CERT_REVISION" IS 'RL_CERT_REVISION';

```

```
-- DDL Statements for primary key on Table "REGLIB"."RL_CERT_REVISION"
```

```
ALTER TABLE "REGLIB"."RL_CERT_REVISION"
•ADD CONSTRAINT "PKRLCERTREVISION" PRIMARY KEY
••("CERT_REVISION_ID");
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_REVISION"
```

```
CREATE INDEX "DASUSR1"."IDX605081351480000" ON "REGLIB"."RL_CERT_REVISION"
••("CERT_ID" ASC,
•• "REVISION_DATE" DESC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_REVISION"
```

```
CREATE INDEX "DASUSR1"."IDX605081354380000" ON "REGLIB"."RL_CERT_REVISION"
••("CERT_ID" ASC,
•• "REVISION_DATE" ASC,
•• "USER_ID" ASC,
•• "OWNERS_DUP_YN" ASC,
•• "CERT_REVISION_ID" ASC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_REVISION"
```

```
CREATE INDEX "REGLIB"."IDXCERTREVCERTID" ON "REGLIB"."RL_CERT_REVISION"
••("CERT_ID" ASC) ;
```

```
-----
-- DDL Statements for table "REGLIB"."RL_CERT_SECTION"
-----
```

```
CREATE TABLE "REGLIB"."RL_CERT_SECTION" (
•• "CERT_SECTION_ID" SMALLINT NOT NULL ,
•• "CERT_SECTION_SEQ" SMALLINT NOT NULL ,
•• "CERT_SECTION_NAME" VARCHAR(25) NOT NULL ,
•• "UPDATE_DATE" TIMESTAMP NOT NULL ,
•• "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
•• DATA CAPTURE CHANGES
•• IN "TSRL1" ;
COMMENT ON TABLE "REGLIB"."RL_CERT_SECTION" IS 'RL_CERT_SECTION' ;
```

```
-- DDL Statements for primary key on Table "REGLIB"."RL_CERT_SECTION"
```

```
ALTER TABLE "REGLIB"."RL_CERT_SECTION"
•ADD CONSTRAINT "PK_RL_CERT_SECTION" PRIMARY KEY
••("CERT_SECTION_ID");
```

```
-----
-- DDL Statements for table "REGLIB"."RL_CERT_STATIC"
-----
```

```
CREATE TABLE "REGLIB"."RL_CERT_STATIC" (
•• "CERT_STATIC_ID" SMALLINT NOT NULL ,
•• "CERT_SECTION_ID" SMALLINT NOT NULL ,
•• "CERT_STATIC_SEQ" SMALLINT NOT NULL ,
•• "CERT_STATIC_TEXT" VARCHAR(2000) NOT NULL ,
•• "UPDATE_DATE" TIMESTAMP NOT NULL ,
•• "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
•• DATA CAPTURE CHANGES
•• IN "TSRL1" ;
COMMENT ON TABLE "REGLIB"."RL_CERT_STATIC" IS 'RL_CERT_STATIC' ;
```

```
-- DDL Statements for primary key on Table "REGLIB  "."RL_CERT_STATIC"
```

```
ALTER TABLE "REGLIB  "."RL_CERT_STATIC"
•ADD CONSTRAINT "PK_RL_CERT_STATIC" PRIMARY KEY
••("CERT_STATIC_ID");
```

```
-----
-- DDL Statements for table "REGLIB  "."RL_CERT_TEXT"
-----
```

```
CREATE TABLE "REGLIB  "."RL_CERT_TEXT" (
•• "CERT_ID" INTEGER NOT NULL ,
•• "TRANSFER_FROM" VARCHAR(80) NOT NULL ,
•• "TRANSFER_TO" VARCHAR(80) NOT NULL ,
•• "OWNER_CLAUSE" CLOB(1048576) LOGGED NOT COMPACT NOT NULL ,
•• "LOCATION_CLAUSE" VARCHAR(50) NOT NULL ,
•• "PO_ADDRESS_1" VARCHAR(50) NOT NULL ,
•• "PO_ADDRESS_2" VARCHAR(50) NOT NULL ,
•• "TOWNSHIP" VARCHAR(50) NOT NULL ,
•• "LONG_LEGAL" CLOB(1048576) LOGGED NOT COMPACT NOT NULL ,
•• "UPDATE_DATE" TIMESTAMP NOT NULL ,
•• "UPDATE_USER_ID" VARCHAR(10) NOT NULL ,
•• "ORIG_SUBJECT_TO" CLOB(1048576) LOGGED NOT COMPACT ,
•• "ORIG_CASE_DATE" TIMESTAMP ,
•• "ORIG_CASE_NUMBER" VARCHAR(20) ,
•• "ORIG_DOC_NUMBER" VARCHAR(20) ,
•• "ORIG_CLERK_NAME" VARCHAR(80) ,
•• "ORIG_DEPUTY_NAME" VARCHAR(80) )
•• IN "TSRL_CERT_TEXT" ;
ALTER TABLE "REGLIB  "."RL_CERT_TEXT" DATA CAPTURE CHANGES INCLUDE LONGVAR COLUMNS;

COMMENT ON TABLE "REGLIB  "."RL_CERT_TEXT" IS 'RL_CERT_TEXT';
```

```
-- DDL Statements for primary key on Table "REGLIB  "."RL_CERT_TEXT"
```

```
ALTER TABLE "REGLIB  "."RL_CERT_TEXT"
•ADD CONSTRAINT "PK_RL_CERT_TEXT" PRIMARY KEY
••("CERT_ID");
```

```
-----
-- DDL Statements for table "REGLIB  "."RL_CERT_TRANSFER"
-----
```

```
CREATE TABLE "REGLIB  "."RL_CERT_TRANSFER" (
•• "CERT_TRANSFER_ID" INTEGER NOT NULL ,
•• "CERT_ID" INTEGER NOT NULL ,
•• "PRIOR_CERT_ID" INTEGER NOT NULL ,
•• "TRANSFER_DOC_ID" INTEGER NOT NULL ,
•• "TRANSFER_DOC_NUM" INTEGER ,
•• "TRANSFER_BOOK_TYPE" VARCHAR(2) ,
•• "TRANSFER_BOOK" VARCHAR(10) ,
•• "TRANSFER_PAGE" VARCHAR(10) ,
•• "CANCEL_DOC_ID" INTEGER ,
•• "UPDATE_DATE" TIMESTAMP NOT NULL ,
•• "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
•• DATA CAPTURE CHANGES
•• IN "TSRL2" ;
COMMENT ON TABLE "REGLIB  "."RL_CERT_TRANSFER" IS 'RL_CERT_TRANSFER';
```

```
-- DDL Statements for primary key on Table "REGLIB  "."RL_CERT_TRANSFER"
```

```
ALTER TABLE "REGLIB  "."RL_CERT_TRANSFER"
•ADD CONSTRAINT "PKRLCERTTRANSFER" PRIMARY KEY
••("CERT_TRANSFER_ID");
```

```
-- DDL Statements for indexes on Table "REGLIB  "."RL_CERT_TRANSFER"
```

```
CREATE INDEX "DASUSR1  "."IDX604051914560000" ON "REGLIB  "."RL_CERT_TRANSFER"
••("CERT_ID" ASC,
•• "PRIOR_CERT_ID" DESC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "REGLIB  "."RL_CERT_TRANSFER"
```

```
CREATE INDEX "REGLIB  "."IDXCERTXFERPRCID" ON "REGLIB  "."RL_CERT_TRANSFER"
••("PRIOR_CERT_ID" ASC) ;
```

```
-- DDL Statements for indexes on Table "REGLIB  "."RL_CERT_TRANSFER"
```

```
CREATE UNIQUE INDEX "REGLIB  "."IDX_CERT_XFER_UNQ1" ON "REGLIB  "."RL_CERT_TRANSFER"
••("CERT_ID" ASC,
•• "PRIOR_CERT_ID" ASC) ;
```

```
-----
-- DDL Statements for table "REGLIB  "."RL_DOCUMENT_MASTER"
-----
```

```
CREATE TABLE "REGLIB  "."RL_DOCUMENT_MASTER" (
•• "DOCUMENT_ID" INTEGER NOT NULL ,
•• "DOCUMENT_YEAR" SMALLINT ,
•• "DOCUMENT_NUMBER" INTEGER NOT NULL ,
•• "DOCUMENT_NUM_ALPHA" CHAR(1) ,
•• "BOOK" INTEGER NOT NULL ,
•• "BOOK_ALPHA" CHAR(1) ,
•• "PAGE" INTEGER NOT NULL ,
•• "PAGE_ALPHA" VARCHAR(1) ,
•• "DOCUMENT_TYPE_ID" SMALLINT NOT NULL ,
•• "DOCUMENT_STATUS" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
•• "DATE_RECORDED" TIMESTAMP NOT NULL ,
•• "DATE_EXECUTED" DATE ,
•• "AMOUNT" DECIMAL(13,2) WITH DEFAULT 0 ,
•• "TERMS" VARCHAR(32) ,
•• "RELATED_DOC_YN" SMALLINT WITH DEFAULT 0 ,
•• "REMARK_YN" SMALLINT WITH DEFAULT 0 ,
•• "SHORT_LEGAL" VARCHAR(255) ,
•• "REG_UNREG_YN" SMALLINT WITH DEFAULT 0 ,
•• "PRINT_PAGE" CHAR(1) NOT NULL ,
•• "UPDATE_DATE" TIMESTAMP NOT NULL ,
•• "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
•• DATA CAPTURE CHANGES
•• IN "TSRL2" ;
COMMENT ON TABLE "REGLIB  "."RL_DOCUMENT_MASTER" IS 'RL_DOCUMENT_MASTER';
```

```
-- DDL Statements for primary key on Table "REGLIB  "."RL_DOCUMENT_MASTER"
```

```
ALTER TABLE "REGLIB  "."RL_DOCUMENT_MASTER"
•ADD CONSTRAINT "PKRLDOCUMENTMASTER" PRIMARY KEY
••("DOCUMENT_ID");
```

```
-- DDL Statements for indexes on Table "REGLIB  "."RL_DOCUMENT_MASTER"
```

```
CREATE UNIQUE INDEX "DASRUSR1"."IDX604052350380000" ON "REGLIB  "."RL_DOCUMENT_MASTER"
```

```

..("DOCUMENT_ID" ASC)
..INCLUDE ("DATE_RECORDED" ,
.. "PAGE_ALPHA" ,
.. "PAGE" ,
.. "BOOK_ALPHA" ,
.. "BOOK" ,
.. "RELATED_DOC_YN" ,
.. "DOCUMENT_TYPE_ID" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB  "."RL_DOCUMENT_MASTER"

CREATE INDEX "DASUSR1  "."IDX604051910330000" ON "REGLIB  "."RL_DOCUMENT_MASTER"
..("DOCUMENT_NUMBER" ASC,
.. "DOCUMENT_TYPE_ID" ASC,
.. "DOCUMENT_YEAR" ASC,
.. "DOCUMENT_NUM_ALPHA" ASC,
.. "DOCUMENT_STATUS" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB  "."RL_DOCUMENT_MASTER"

CREATE UNIQUE INDEX "DASUSR1  "."IDX604051915550000" ON "REGLIB  "."RL_DOCUMENT_MASTER"
..("DOCUMENT_ID" ASC)
..INCLUDE ("DOCUMENT_STATUS" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB  "."RL_DOCUMENT_MASTER"

CREATE INDEX "DASUSR1  "."IDX604051916180000" ON "REGLIB  "."RL_DOCUMENT_MASTER"
..("PAGE" ASC,
.. "BOOK" ASC,
.. "DOCUMENT_STATUS" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB  "."RL_DOCUMENT_MASTER"

CREATE UNIQUE INDEX "DASUSR1  "."IDX604052354370000" ON "REGLIB  "."RL_DOCUMENT_MASTER"
..("DOCUMENT_ID" ASC)
..INCLUDE ("DOCUMENT_TYPE_ID" ,
.. "PRINT_PAGE" ,
.. "REG_UNREG_YN" ,
.. "SHORT_LEGAL" ,
.. "AMOUNT" ,
.. "DATE_EXECUTED" ,
.. "DATE_RECORDED" ,
.. "DOCUMENT_STATUS" ,
.. "PAGE_ALPHA" ,
.. "PAGE" ,
.. "BOOK_ALPHA" ,
.. "BOOK" ,
.. "DOCUMENT_NUM_ALPHA" ,
.. "DOCUMENT_NUMBER" ,
.. "DOCUMENT_YEAR" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB  "."RL_DOCUMENT_MASTER"

CREATE UNIQUE INDEX "DASUSR1  "."IDX604052358570000" ON "REGLIB  "."RL_DOCUMENT_MASTER"
..("DOCUMENT_ID" ASC)
..INCLUDE ("DOCUMENT_YEAR" ,
.. "DOCUMENT_NUMBER" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB  "."RL_DOCUMENT_MASTER"

CREATE UNIQUE INDEX "DASUSR1  "."IDX604060546240000" ON "REGLIB  "."RL_DOCUMENT_MASTER"
..("DOCUMENT_ID" ASC)
..INCLUDE ("DATE_RECORDED" ,
.. "DOCUMENT_YEAR" ,
.. "DOCUMENT_NUMBER" ) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_DOCUMENT_MASTER"

CREATE INDEX "DASUSR1"."IDX605081341090000" ON "REGLIB"."RL_DOCUMENT_MASTER"
..("DOCUMENT_TYPE_ID" ASC,
.. "DOCUMENT_STATUS" ASC,
.. "DOCUMENT_ID" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_DOCUMENT_MASTER"

CREATE UNIQUE INDEX "DASUSR1"."IDX60509124650000" ON "REGLIB"."RL_DOCUMENT_MASTER"
..("DOCUMENT_ID" ASC)
..INCLUDE ("DOCUMENT_TYPE_ID" ,
.. "DOCUMENT_STATUS" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_DOCUMENT_MASTER"

CREATE UNIQUE INDEX "DASUSR1"."IDX605091439050000" ON "REGLIB"."RL_DOCUMENT_MASTER"
..("DOCUMENT_ID" ASC)
..INCLUDE ("DATE_RECORDED" ,
.. "DOCUMENT_YEAR"
.. "DOCUMENT_NUMBER" ,
.. "DOCUMENT_STATUS" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_DOCUMENT_MASTER"

CREATE UNIQUE INDEX "DASUSR1"."IDX605091440090000" ON "REGLIB"."RL_DOCUMENT_MASTER"
..("DOCUMENT_ID" ASC)
..INCLUDE ("DOCUMENT_TYPE_ID" ,
.. "DOCUMENT_YEAR"
.. "DOCUMENT_NUMBER" ,
.. "DATE_RECORDED" ,
.. "PAGE"
.. "BOOK" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_DOCUMENT_MASTER"

CREATE INDEX "REGLIB"."IDXDOCMSTRDATEREC" ON "REGLIB"."RL_DOCUMENT_MASTER"
..("DATE_RECORDED" ASC) ;

-- DDL Statements for indexes on Table "REGLIB"."RL_DOCUMENT_MASTER"

CREATE INDEX "REGLIB"."IDXDOCMSTRUPDATEDA" ON "REGLIB"."RL_DOCUMENT_MASTER"
..("UPDATE_DATE" ASC) ;

-- DDL Statements for indexes on Table "REGLIB"."RL_DOCUMENT_MASTER"

CREATE INDEX "REGLIB"."IDX_DOCMSTR_BOOKPG" ON "REGLIB"."RL_DOCUMENT_MASTER"
..("BOOK" ASC,
.. "PAGE" ASC) ;

-- DDL Statements for indexes on Table "REGLIB"."RL_DOCUMENT_MASTER"

CREATE INDEX "REGLIB"."IDX_DOCMSTR_DOCNM" ON "REGLIB"."RL_DOCUMENT_MASTER"
..("DOCUMENT_YEAR" ASC,
.. "DOCUMENT_NUMBER" ASC,
.. "DOCUMENT_NUM_ALPHA" ASC) ;

-- DDL Statements for indexes on Table "REGLIB"."RL_DOCUMENT_MASTER"

CREATE INDEX "REGLIB"."IDX_DOCMSTR_DOCSTS" ON "REGLIB"."RL_DOCUMENT_MASTER"
..("DOCUMENT_STATUS" ASC) ;

-- DDL Statements for indexes on Table "REGLIB"."RL_DOCUMENT_MASTER"

CREATE INDEX "REGLIB"."IDX_DOCMSTR_DOCTYP" ON "REGLIB"."RL_DOCUMENT_MASTER"
..("DOCUMENT_TYPE_ID" ASC) ;
```

-- DDL Statements for indexes on Table "REGLIB"."RL_DOCUMENT_MASTER"

```
CREATE INDEX "REGLIB"."IDX_DOC_PRT_PAGE" ON "REGLIB"."RL_DOCUMENT_MASTER"
••("PRINT_PAGE" ASC) ;
```

-- DDL Statements for table "REGLIB"."RL_CERT_DOCUMENT"

```
CREATE TABLE "REGLIB"."RL_CERT_DOCUMENT" (
•• "CERT_DOC_ID" INTEGER NOT NULL ,
•• "CERT_ID" INTEGER NOT NULL ,
•• "DOCUMENT_ID" INTEGER NOT NULL ,
•• "SEQUENCE_NUM" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
•• "FROM_CERT" INTEGER ,
•• "FROM_CERT_ALPHA" CHAR(1) ,
•• "UPDATE_DATE" TIMESTAMP NOT NULL ,
•• "UPDATE_USER_ID" VARCHAR(10) NOT NULL ,
•• "PER_DECREE_MODE" SMALLINT WITH DEFAULT 0 )
•• DATA CAPTURE CHANGES
•• IN "TSRL1" ;
COMMENT ON TABLE "REGLIB"."RL_CERT_DOCUMENT" IS 'RL_CERT_DOCUMENT';
```

-- DDL Statements for primary key on Table "REGLIB"."RL_CERT_DOCUMENT"

```
ALTER TABLE "REGLIB"."RL_CERT_DOCUMENT"
•ADD CONSTRAINT "PKRLCERTDOCUMENT" PRIMARY KEY
••("CERT_DOC_ID");
```

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_DOCUMENT"

```
CREATE INDEX "DASUSR1"."IDX604051912260000" ON "REGLIB"."RL_CERT_DOCUMENT"
••("DOCUMENT_ID" ASC,
•• "CERT_ID" ASC,
•• "PER_DECREE_MODE" ASC,
•• "FROM_CERT_ALPHA" ASC,
•• "FROM_CERT" ASC,
•• "SEQUENCE_NUM" ASC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_DOCUMENT"

```
CREATE INDEX "DASUSR1"."IDX604051914340000" ON "REGLIB"."RL_CERT_DOCUMENT"
••("CERT_ID" ASC) CLUSTER ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_DOCUMENT"

```
CREATE INDEX "DASUSR1"."IDX604051918170000" ON "REGLIB"."RL_CERT_DOCUMENT"
••("CERT_ID" ASC,
•• "DOCUMENT_ID" ASC,
•• "PER_DECREE_MODE" ASC,
•• "FROM_CERT_ALPHA" ASC,
•• "FROM_CERT" ASC,
•• "SEQUENCE_NUM" ASC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_DOCUMENT"

```
CREATE INDEX "DASUSR1"."IDX604051919280000" ON "REGLIB"."RL_CERT_DOCUMENT"
••("DOCUMENT_ID" ASC,
•• "CERT_ID" DESC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_DOCUMENT"

```

CREATE INDEX "DASUSR1"."IDX604051919440000" ON "REGLIB"."RL_CERT_DOCUMENT"
..("CERT_ID" ASC,
.. "DOCUMENT_ID" DESC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_DOCUMENT"

CREATE INDEX "REGLIB"."IDX_CERTDOC_DOCID" ON "REGLIB"."RL_CERT_DOCUMENT"
..("DOCUMENT_ID" ASC) ;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_DOCUMENT"

CREATE INDEX "REGLIB"."IDX_CERTDOC_PERDEC" ON "REGLIB"."RL_CERT_DOCUMENT"
..("PER_DEGREE_MODE" ASC) ;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_DOCUMENT"

CREATE INDEX "REGLIB"."IDX_CERTDOC_SEQNUM" ON "REGLIB"."RL_CERT_DOCUMENT"
..("SEQUENCE_NUM" ASC) ;

-- DDL Statements for indexes on Table "REGLIB"."RL_CERT_DOCUMENT"

CREATE UNIQUE INDEX "REGLIB"."IDX_CERT_DOC_UNQ1" ON "REGLIB"."RL_CERT_DOCUMENT"
..("CERT_ID" ASC,
.. "DOCUMENT_ID" ASC) ;

-----
-- DDL Statements for table "REGLIB"."RL_DOC_BOOK_PAGE"
-----

CREATE TABLE "REGLIB"."RL_DOC_BOOK_PAGE" (
.. "DOC_BOOK_PAGE_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "BOOK_TYPE" VARCHAR(2) ,
.. "BOOK" VARCHAR(10) NOT NULL ,
.. "FIRST_PAGE" VARCHAR(10) NOT NULL ,
.. "LAST_PAGE" VARCHAR(10) ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSRL2" ;
COMMENT ON TABLE "REGLIB"."RL_DOC_BOOK_PAGE" IS 'RL_DOC_BOOK_PAGE';

-- DDL Statements for primary key on Table "REGLIB"."RL_DOC_BOOK_PAGE"

ALTER TABLE "REGLIB"."RL_DOC_BOOK_PAGE"
..ADD CONSTRAINT "PKRLDOCBOOKPAGE" PRIMARY KEY
..("DOC_BOOK_PAGE_ID");

-- DDL Statements for indexes on Table "REGLIB"."RL_DOC_BOOK_PAGE"

CREATE INDEX "DASUSR1"."IDX604052350460000" ON "REGLIB"."RL_DOC_BOOK_PAGE"
..("DOCUMENT_ID" ASC,
.. "LAST_PAGE" ASC,
.. "FIRST_PAGE" ASC,
.. "BOOK" ASC,
.. "BOOK_TYPE" ASC,
.. "DOC_BOOK_PAGE_ID" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "REGLIB"."RL_DOC_BOOK_PAGE"

CREATE INDEX "REGLIB"."IDX_DOCBOOKPG_DCID" ON "REGLIB"."RL_DOC_BOOK_PAGE"
..("DOCUMENT_ID" ASC) ;

```

```
-----
-- DDL Statements for table "REGLIB"."RL_LOT_MASTER"
-----
```

```
CREATE TABLE "REGLIB"."RL_LOT_MASTER" (
.. "LOT_ID" INTEGER NOT NULL ,
.. "MASTER_CERT_ID" INTEGER NOT NULL ,
.. "LOT_NAME" VARCHAR(20) NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSRL2" ;
COMMENT ON TABLE "REGLIB"."RL_LOT_MASTER" IS 'RL_LOT_MASTER';
```

```
-- DDL Statements for primary key on Table "REGLIB"."RL_LOT_MASTER"
```

```
ALTER TABLE "REGLIB"."RL_LOT_MASTER"
..ADD CONSTRAINT "PK_RL_LOT_MASTER" PRIMARY KEY
..("LOT_ID");
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_LOT_MASTER"
```

```
CREATE UNIQUE INDEX "DASUSR1"."IDX604052351590000" ON "REGLIB"."RL_LOT_MASTER"
..("LOT_ID" ASC)
..INCLUDE ("LOT_NAME" ) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_LOT_MASTER"
```

```
CREATE INDEX "DASUSR1"."IDX604052357520000" ON "REGLIB"."RL_LOT_MASTER"
..("MASTER_CERT_ID" ASC,
.. "LOT_NAME" ASC,
.. "LOT_ID" ASC) ALLOW REVERSE SCANS;
```

```
-----
-- DDL Statements for table "REGLIB"."RL_LOT_RELEASE"
-----
```

```
CREATE TABLE "REGLIB"."RL_LOT_RELEASE" (
.. "LOT_RELEASE_ID" INTEGER NOT NULL ,
.. "LOT_ID" INTEGER ,
.. "DOCUMENT_ID" INTEGER ,
.. "REMARK" VARCHAR(255) ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSRL2" ;
COMMENT ON TABLE "REGLIB"."RL_LOT_RELEASE" IS 'RL_LOT_RELEASE';
```

```
-- DDL Statements for primary key on Table "REGLIB"."RL_LOT_RELEASE"
```

```
ALTER TABLE "REGLIB"."RL_LOT_RELEASE"
..ADD CONSTRAINT "PK_RL_LOT_RELEASE" PRIMARY KEY
..("LOT_RELEASE_ID");
```

```
-----
-- DDL Statements for table "REGLIB"."RL_LOT_SHEET"
-----
```

```
CREATE TABLE "REGLIB"."RL_LOT_SHEET" (
```

```

.. "LOT_SHEET_ID" INTEGER NOT NULL ,
.. "LOT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "PART_LOT_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "REMARK" VARCHAR(255) NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSRL2" ;
COMMENT ON TABLE "REGLIB " ".RL_LOT_SHEET" IS 'RL_LOT_SHEET';

```

```
-- DDL Statements for primary key on Table "REGLIB " ".RL_LOT_SHEET"
```

```

ALTER TABLE "REGLIB " ".RL_LOT_SHEET"
•ADD CONSTRAINT "PK_RL_LOT_SHEET" PRIMARY KEY
••("LOT_SHEET_ID");

```

```

-----
-- DDL Statements for table "REGLIB " ".RL_MAILING"
-----

```

```

CREATE TABLE "REGLIB " ".RL_MAILING" (
.. "MAILING_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER ,
.. "MAIL_CERT_YN" SMALLINT NOT NULL ,
.. "MAIL_DATE" DATE NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSRL2" ;
COMMENT ON TABLE "REGLIB " ".RL_MAILING" IS 'RL_MAILING';

```

```
-- DDL Statements for primary key on Table "REGLIB " ".RL_MAILING"
```

```

ALTER TABLE "REGLIB " ".RL_MAILING"
•ADD CONSTRAINT "PK_RL_MAILING" PRIMARY KEY
••("MAILING_ID");

```

```
-- DDL Statements for indexes on Table "REGLIB " ".RL_MAILING"
```

```

CREATE INDEX "REGLIB " ".IDX_RL_MAIL_CERTID" ON "REGLIB " ".RL_MAILING"
••("CERT_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "REGLIB " ".RL_MAILING"
```

```

CREATE INDEX "REGLIB " ".IDX_RL_MAIL_DATE" ON "REGLIB " ".RL_MAILING"
••("MAIL_DATE" ASC) ;

```

```
-- DDL Statements for indexes on Table "REGLIB " ".RL_MAILING"
```

```

CREATE INDEX "REGLIB " ".IDX_RL_MAIL_DOCID" ON "REGLIB " ".RL_MAILING"
••("DOCUMENT_ID" ASC) ;

```

```

-----
-- DDL Statements for table "REGLIB " ".RL_ORIGINAL_REG"
-----

```

```

CREATE TABLE "REGLIB " ".RL_ORIGINAL_REG" (
.. "ORIGINAL_REG_ID" INTEGER NOT NULL ,

```

```

.. "CERT_ID" INTEGER NOT NULL ,
.. "PRIOR_CERT_ID" INTEGER ,
.. "REG_DATE" DATE NOT NULL ,
.. "BOOK_TYPE" VARCHAR(2) ,
.. "BOOK" VARCHAR(10) ,
.. "PAGE" VARCHAR(10) ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSRL2" ;
COMMENT ON TABLE "REGLIB " ."RL_ORIGINAL_REG" IS 'RL_ORIGINAL_REG' ;

```

```
-- DDL Statements for primary key on Table "REGLIB " ."RL_ORIGINAL_REG"
```

```

ALTER TABLE "REGLIB " ."RL_ORIGINAL_REG"
  ADD CONSTRAINT "PK_RL_ORIGINAL_REG" PRIMARY KEY
  ("ORIGINAL_REG_ID");

```

```
-- DDL Statements for indexes on Table "REGLIB " ."RL_ORIGINAL_REG"
```

```

CREATE INDEX "DASUSR1 " ."IDX604052352430000" ON "REGLIB " ."RL_ORIGINAL_REG"
.. ("CERT_ID" ASC,
.. "PRIOR_CERT_ID" ASC,
.. "PAGE" ASC,
.. "BOOK" ASC,
.. "BOOK_TYPE" ASC,
.. "REG_DATE" ASC,
.. "ORIGINAL_REG_ID" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "REGLIB " ."RL_ORIGINAL_REG"
```

```

CREATE INDEX "REGLIB " ."IDX_ORIGREG_CERTID" ON "REGLIB " ."RL_ORIGINAL_REG"
.. ("CERT_ID" ASC) ;

```

```

-----
-- DDL Statements for table "REGLIB " ."RL_PARTY_NAME"
-----

```

```

CREATE TABLE "REGLIB " ."RL_PARTY_NAME" (
.. "PARTY_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "PARTY_NUM" INTEGER NOT NULL ,
.. "PARTY_SEQ" INTEGER NOT NULL ,
.. "PARTY_TYPE" VARCHAR(1) NOT NULL ,
.. "PARTY_NAME" VARCHAR(255) NOT NULL ,
.. "FIRST_NAME1" VARCHAR(50) NOT NULL ,
.. "FIRST_NAME2" VARCHAR(50) NOT NULL ,
.. "CERT_REMARK" VARCHAR(255) ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSRL2" ;
COMMENT ON TABLE "REGLIB " ."RL_PARTY_NAME" IS 'RL_PARTY_NAME' ;

```

```
-- DDL Statements for primary key on Table "REGLIB " ."RL_PARTY_NAME"
```

```

ALTER TABLE "REGLIB " ."RL_PARTY_NAME"
  ADD CONSTRAINT "PK_RL_PARTY_NAME" PRIMARY KEY
  ("PARTY_ID");

```

```
-- DDL Statements for indexes on Table "REGLIB " ."RL_PARTY_NAME"
```

```
CREATE INDEX "DASUSR1"."IDX604051915010000" ON "REGLIB"."RL_PARTY_NAME"
..("DOCUMENT_ID" ASC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_PARTY_NAME"
```

```
CREATE INDEX "DASUSR1"."IDX604052350090000" ON "REGLIB"."RL_PARTY_NAME"
..("PARTY_TYPE" ASC,
.. "PARTY_NUM" ASC,
.. "PARTY_NAME" ASC,
.. "DOCUMENT_ID" ASC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_PARTY_NAME"
```

```
CREATE INDEX "DASUSR1"."IDX605081350260000" ON "REGLIB"."RL_PARTY_NAME"
..("DOCUMENT_ID" ASC,
.. "PARTY_SEQ" ASC,
.. "PARTY_NUM" ASC,
.. "FIRST_NAME2" ASC,
.. "FIRST_NAME1" ASC,
.. "PARTY_NAME" ASC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_PARTY_NAME"
```

```
CREATE INDEX "REGLIB"."IDX_PARTY_FN1" ON "REGLIB"."RL_PARTY_NAME"
..("FIRST_NAME1" ASC) ;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_PARTY_NAME"
```

```
CREATE INDEX "REGLIB"."IDX_PARTY_FN2" ON "REGLIB"."RL_PARTY_NAME"
..("FIRST_NAME2" ASC) ;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_PARTY_NAME"
```

```
CREATE INDEX "REGLIB"."IDX_PARTY_NAME" ON "REGLIB"."RL_PARTY_NAME"
..("PARTY_NAME" ASC) ;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_PARTY_NAME"
```

```
CREATE INDEX "REGLIB"."IDX_PARTY_NUM" ON "REGLIB"."RL_PARTY_NAME"
..("PARTY_NUM" ASC) ;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_PARTY_NAME"
```

```
CREATE INDEX "REGLIB"."IDX_PARTY_TYP" ON "REGLIB"."RL_PARTY_NAME"
..("PARTY_TYPE" ASC) ;
```

```
-----
-- DDL Statements for table "REGLIB"."RL_RELATED_DOC"
-----
```

```
CREATE TABLE "REGLIB"."RL_RELATED_DOC" (
.. "RELATED_DOC_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "REL_DOCUMENT_ID" INTEGER NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSRL2" ;
COMMENT ON TABLE "REGLIB"."RL_RELATED_DOC" IS 'RL_RELATED_DOC';
```

```
-- DDL Statements for primary key on Table "REGLIB"."RL_RELATED_DOC"
```

```
ALTER TABLE "REGLIB"."RL_RELATED_DOC"
```

```
•ADD CONSTRAINT "PK_RL_RELATED_DOC" PRIMARY KEY
••("RELATED_DOC_ID");
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_RELATED_DOC"
```

```
CREATE INDEX "DASUSR1"."IDX604051910310000" ON "REGLIB"."RL_RELATED_DOC"
••("REL_DOCUMENT_ID" ASC,
•• "DOCUMENT_ID" DESC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_RELATED_DOC"
```

```
CREATE INDEX "DASUSR1"."IDX604051917220000" ON "REGLIB"."RL_RELATED_DOC"
••("DOCUMENT_ID" ASC,
•• "REL_DOCUMENT_ID" DESC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_RELATED_DOC"
```

```
CREATE INDEX "REGLIB"."IDXRELDRELDDOCID" ON "REGLIB"."RL_RELATED_DOC"
••("REL_DOCUMENT_ID" ASC) ;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_RELATED_DOC"
```

```
CREATE INDEX "REGLIB"."IDX_RELATED_DOC_ID" ON "REGLIB"."RL_RELATED_DOC"
••("DOCUMENT_ID" ASC) ;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_RELATED_DOC"
```

```
CREATE UNIQUE INDEX "REGLIB"."IDX_REL_UNQ1" ON "REGLIB"."RL_RELATED_DOC"
••("DOCUMENT_ID" ASC,
•• "REL_DOCUMENT_ID" ASC) ;
```

```
-----
-- DDL Statements for table "REGLIB"."RL_REMARK"
-----
```

```
CREATE TABLE "REGLIB"."RL_REMARK" (
•• "REMARK_ID" INTEGER NOT NULL ,
•• "DOCUMENT_ID" INTEGER NOT NULL ,
•• "TYPE" CHAR(1) NOT NULL ,
•• "REMARK" VARCHAR(2000) NOT NULL ,
•• "UPDATE_DATE" TIMESTAMP NOT NULL ,
•• "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
•• DATA CAPTURE CHANGES
•• IN "TSRL2" ;
COMMENT ON TABLE "REGLIB"."RL_REMARK" IS 'RL_REMARK';
```

```
-- DDL Statements for primary key on Table "REGLIB"."RL_REMARK"
```

```
ALTER TABLE "REGLIB"."RL_REMARK"
•ADD CONSTRAINT "PK_RL_REMARK" PRIMARY KEY
••("REMARK_ID");
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_REMARK"
```

```
CREATE INDEX "DASUSR1"."IDX604052356360000" ON "REGLIB"."RL_REMARK"
••("DOCUMENT_ID" ASC,
•• "TYPE" DESC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_REMARK"
```

```
CREATE INDEX "REGLIB"."IDX_RMK_DOCID" ON "REGLIB"."RL_REMARK"
••("DOCUMENT_ID" ASC) ;
```

```
-- DDL Statements for indexes on Table "REGLIB"."RL_REMARK"
```

```
CREATE INDEX "REGLIB"."IDX_RMK_TYPE" ON "REGLIB"."RL_REMARK"
  ••("TYPE" ASC) ;
```

```
-----
-- DDL Statements for table "REGLIB"."CDRL_AUDIT_TRAIL"
-----
```

```
CREATE TABLE "REGLIB"."CDRL_AUDIT_TRAIL" (
  •• "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  •• "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  •• "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  •• "AUDIT_TRAIL_ID" INTEGER NOT NULL ,
  •• "CERT_ID" INTEGER NOT NULL ,
  •• "UPDATE_DESC" VARCHAR(255) NOT NULL ,
  •• "UPDATE_DATE" TIMESTAMP NOT NULL ,
  •• "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
  •• IN "TSCDRL_AUDIT_TRAIL" ;
ALTER TABLE "REGLIB"."CDRL_AUDIT_TRAIL" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "REGLIB"."CDRL_AUDIT_TRAIL"
```

```
CREATE UNIQUE INDEX "REGLIB"."IXCDRL_AUDIT_TRAIL" ON "REGLIB"."CDRL_AUDIT_TRAIL"
  ••("IBMSNAP_COMMITSEQ" ASC,
  •• "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "REGLIB"."CDRL_CERT_DOCUMENT"
-----
```

```
CREATE TABLE "REGLIB"."CDRL_CERT_DOCUMENT" (
  •• "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  •• "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  •• "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  •• "CERT_DOC_ID" INTEGER NOT NULL ,
  •• "CERT_ID" INTEGER NOT NULL ,
  •• "DOCUMENT_ID" INTEGER NOT NULL ,
  •• "SEQUENCE_NUM" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
  •• "FROM_CERT" INTEGER ,
  •• "FROM_CERT_ALPHA" CHAR(1) ,
  •• "UPDATE_DATE" TIMESTAMP NOT NULL ,
  •• "UPDATE_USER_ID" VARCHAR(10) NOT NULL ,
  •• "PER_DEGREE_MODE" SMALLINT WITH DEFAULT 0 )
  •• IN "TSCDRL_CERT_DOCUME" ;
ALTER TABLE "REGLIB"."CDRL_CERT_DOCUMENT" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "REGLIB"."CDRL_CERT_DOCUMENT"
```

```
CREATE UNIQUE INDEX "REGLIB"."IXCDRL_CERT_DOCUME" ON "REGLIB"."CDRL_CERT_DOCUMENT"
  ••("IBMSNAP_COMMITSEQ" ASC,
  •• "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "REGLIB"."CDRL_CERT_MASTER"
-----
```

```

CREATE TABLE "REGLIB"."CDRL_CERT_MASTER" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "CERT_NUMBER" INTEGER NOT NULL ,
.. "CERT_NUMBER_ALPHA" VARCHAR(1) ,
.. "CERT_STATUS" CHAR(1) ,
.. "MASTER_YN" SMALLINT WITH DEFAULT 0 ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL ,
.. "ORIGINAL_YN" SMALLINT WITH DEFAULT 0 )
.. IN "TSCDRL_CERT_MASTER" ;
ALTER TABLE "REGLIB"."CDRL_CERT_MASTER" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "REGLIB"."CDRL_CERT_MASTER"
```

```

CREATE UNIQUE INDEX "REGLIB"."IXCDRL_CERT_MASTER" ON "REGLIB"."CDRL_CERT_MASTER"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-----
-- DDL Statements for table "REGLIB"."CDRL_CERT_REVISION"
-----
```

```

CREATE TABLE "REGLIB"."CDRL_CERT_REVISION" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CERT_REVISION_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "REVISION_DATE" TIMESTAMP NOT NULL ,
.. "OWNERS_DUP_YN" SMALLINT NOT NULL ,
.. "USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_CERT_REVISI" ;
ALTER TABLE "REGLIB"."CDRL_CERT_REVISION" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "REGLIB"."CDRL_CERT_REVISION"
```

```

CREATE UNIQUE INDEX "REGLIB"."IXCDRL_CERT_REVISI" ON "REGLIB"."CDRL_CERT_REVISION"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-----
-- DDL Statements for table "REGLIB"."CDRL_CERT_SECTION"
-----
```

```

CREATE TABLE "REGLIB"."CDRL_CERT_SECTION" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CERT_SECTION_ID" SMALLINT NOT NULL ,
.. "CERT_SECTION_SEQ" SMALLINT NOT NULL ,
.. "CERT_SECTION_NAME" VARCHAR(25) NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_CERT_SECTIO" ;

```

-- DDL Statements for indexes on Table "REGLIB"."CDRL_CERT_SECTION"

```
CREATE UNIQUE INDEX "REGLIB"."IXCDRL_CERT_SECTIO" ON "REGLIB"."CDRL_CERT_SECTION"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "REGLIB"."CDRL_CERT_STATIC"

```
CREATE TABLE "REGLIB"."CDRL_CERT_STATIC" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CERT_STATIC_ID" SMALLINT NOT NULL ,
.. "CERT_SECTION_ID" SMALLINT NOT NULL ,
.. "CERT_STATIC_SEQ" SMALLINT NOT NULL ,
.. "CERT_STATIC_TEXT" VARCHAR(2000) NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_CERT_STATIC" ;
ALTER TABLE "REGLIB"."CDRL_CERT_STATIC" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "REGLIB"."CDRL_CERT_STATIC"

```
CREATE UNIQUE INDEX "REGLIB"."IXCDRL_CERT_STATIC" ON "REGLIB"."CDRL_CERT_STATIC"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "REGLIB"."CDRL_CERT_TRANSFER"

```
CREATE TABLE "REGLIB"."CDRL_CERT_TRANSFER" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CERT_TRANSFER_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "PRIOR_CERT_ID" INTEGER NOT NULL ,
.. "TRANSFER_DOC_ID" INTEGER NOT NULL ,
.. "TRANSFER_DOC_NUM" INTEGER ,
.. "TRANSFER_BOOK_TYPE" VARCHAR(2) ,
.. "TRANSFER_BOOK" VARCHAR(10) ,
.. "TRANSFER_PAGE" VARCHAR(10) ,
.. "CANCEL_DOC_ID" INTEGER ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_CERT_TRANSF" ;
ALTER TABLE "REGLIB"."CDRL_CERT_TRANSFER" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "REGLIB"."CDRL_CERT_TRANSFER"

```
CREATE UNIQUE INDEX "REGLIB"."IXCDRL_CERT_TRANSF" ON "REGLIB"."CDRL_CERT_TRANSFER"
```

```

..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "REGLIB  "."CDRL_DOCUMENT_MASTER"
-----

```

```

CREATE TABLE "REGLIB  "."CDRL_DOCUMENT_MASTER" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_YEAR" SMALLINT ,
.. "DOCUMENT_NUMBER" INTEGER NOT NULL ,
.. "DOCUMENT_NUM_ALPHA" CHAR(1) ,
.. "BOOK" INTEGER NOT NULL ,
.. "BOOK_ALPHA" CHAR(1) ,
.. "PAGE" INTEGER NOT NULL ,
.. "PAGE_ALPHA" VARCHAR(1) ,
.. "DOCUMENT_TYPE_ID" SMALLINT NOT NULL ,
.. "DOCUMENT_STATUS" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "DATE_RECORDED" TIMESTAMP NOT NULL ,
.. "DATE_EXECUTED" DATE ,
.. "AMOUNT" DECIMAL(13,2) WITH DEFAULT 0 ,
.. "TERMS" VARCHAR(32) ,
.. "RELATED_DOC_YN" SMALLINT WITH DEFAULT 0 ,
.. "REMARK_YN" SMALLINT WITH DEFAULT 0 ,
.. "SHORT_LEGAL" VARCHAR(255) ,
.. "REG_UNREG_YN" SMALLINT WITH DEFAULT 0 ,
.. "PRINT_PAGE" CHAR(1) NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_DOCUMENT_MA" ;
ALTER TABLE "REGLIB  "."CDRL_DOCUMENT_MASTER" VOLATILE CARDINALITY;

```

```

-- DDL Statements for indexes on Table "REGLIB  "."CDRL_DOCUMENT_MASTER"

```

```

CREATE UNIQUE INDEX "REGLIB  "."IXCDRL_DOCUMENT_MA" ON "REGLIB  "."CDRL_DOCUMENT_MASTER"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "REGLIB  "."CDRL_DOC_BOOK_PAGE"
-----

```

```

CREATE TABLE "REGLIB  "."CDRL_DOC_BOOK_PAGE" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "DOC_BOOK_PAGE_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "BOOK_TYPE" VARCHAR(2) ,
.. "BOOK" VARCHAR(10) NOT NULL ,
.. "FIRST_PAGE" VARCHAR(10) NOT NULL ,
.. "LAST_PAGE" VARCHAR(10) ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_DOC_BOOK_PA" ;
ALTER TABLE "REGLIB  "."CDRL_DOC_BOOK_PAGE" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "REGLIB"."CDRL_DOC_BOOK_PAGE"
```

```
CREATE UNIQUE INDEX "REGLIB"."IXCDRL_DOC_BOOK_PA" ON "REGLIB"."CDRL_DOC_BOOK_PAGE"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "REGLIB"."CDRL_LOT_MASTER"
-----
```

```
CREATE TABLE "REGLIB"."CDRL_LOT_MASTER" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "LOT_ID" INTEGER NOT NULL ,
.. "MASTER_CERT_ID" INTEGER NOT NULL ,
.. "LOT_NAME" VARCHAR(20) NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_LOT_MASTER" ;
ALTER TABLE "REGLIB"."CDRL_LOT_MASTER" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "REGLIB"."CDRL_LOT_MASTER"
```

```
CREATE UNIQUE INDEX "REGLIB"."IXCDRL_LOT_MASTER" ON "REGLIB"."CDRL_LOT_MASTER"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "REGLIB"."CDRL_LOT_RELEASE"
-----
```

```
CREATE TABLE "REGLIB"."CDRL_LOT_RELEASE" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "LOT_RELEASE_ID" INTEGER NOT NULL ,
.. "LOT_ID" INTEGER ,
.. "DOCUMENT_ID" INTEGER ,
.. "REMARK" VARCHAR(255) ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_LOT_RELEASE" ;
ALTER TABLE "REGLIB"."CDRL_LOT_RELEASE" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "REGLIB"."CDRL_LOT_RELEASE"
```

```
CREATE UNIQUE INDEX "REGLIB"."IXCDRL_LOT_RELEASE" ON "REGLIB"."CDRL_LOT_RELEASE"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "REGLIB"."CDRL_LOT_SHEET"
-----
```

```

CREATE TABLE "REGLIB"."CDRL_LOT_SHEET" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "LOT_SHEET_ID" INTEGER NOT NULL ,
.. "LOT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "PART_LOT_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "REMARK" VARCHAR(255) NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_LOT_SHEET" ;
ALTER TABLE "REGLIB"."CDRL_LOT_SHEET" VOLATILE CARDINALITY;

```

-- DDL Statements for indexes on Table "REGLIB"."CDRL_LOT_SHEET"

```

CREATE UNIQUE INDEX "REGLIB"."IXCDRL_LOT_SHEET" ON "REGLIB"."CDRL_LOT_SHEET"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

-- DDL Statements for table "REGLIB"."CDRL_MAILING"

```

CREATE TABLE "REGLIB"."CDRL_MAILING" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "MAILING_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER ,
.. "MAIL_CERT_YN" SMALLINT NOT NULL ,
.. "MAIL_DATE" DATE NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_MAILING" ;
ALTER TABLE "REGLIB"."CDRL_MAILING" VOLATILE CARDINALITY;

```

-- DDL Statements for indexes on Table "REGLIB"."CDRL_MAILING"

```

CREATE UNIQUE INDEX "REGLIB"."IXCDRL_MAILING" ON "REGLIB"."CDRL_MAILING"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

-- DDL Statements for table "REGLIB"."CDRL_ORIGINAL_REG"

```

CREATE TABLE "REGLIB"."CDRL_ORIGINAL_REG" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "ORIGINAL_REG_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "PRIOR_CERT_ID" INTEGER ,
.. "REG_DATE" DATE NOT NULL ,
.. "BOOK_TYPE" VARCHAR(2) ,

```

```

.. "BOOK" VARCHAR(10) ,
.. "PAGE" VARCHAR(10) ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_ORIGINAL_RE" ;
ALTER TABLE "REGLIB " ."CDRL_ORIGINAL_REG" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "REGLIB " ."CDRL_ORIGINAL_REG"
```

```

CREATE UNIQUE INDEX "REGLIB " ."IXCDRL_ORIGINAL_RE" ON "REGLIB " ."CDRL_ORIGINAL_REG"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "REGLIB " ."CDRL_PARTY_NAME"
-----

```

```

CREATE TABLE "REGLIB " ."CDRL_PARTY_NAME" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "PARTY_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "PARTY_NUM" INTEGER NOT NULL ,
.. "PARTY_SEQ" INTEGER NOT NULL ,
.. "PARTY_TYPE" VARCHAR(1) NOT NULL ,
.. "PARTY_NAME" VARCHAR(255) NOT NULL ,
.. "FIRST_NAME1" VARCHAR(50) NOT NULL ,
.. "FIRST_NAME2" VARCHAR(50) NOT NULL ,
.. "CERT_REMARK" VARCHAR(255) ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_PARTY_NAME" ;
ALTER TABLE "REGLIB " ."CDRL_PARTY_NAME" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "REGLIB " ."CDRL_PARTY_NAME"
```

```

CREATE UNIQUE INDEX "REGLIB " ."IXCDRL_PARTY_NAME" ON "REGLIB " ."CDRL_PARTY_NAME"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "REGLIB " ."CDRL_RELATED_DOC"
-----

```

```

CREATE TABLE "REGLIB " ."CDRL_RELATED_DOC" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "RELATED_DOC_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "REL_DOCUMENT_ID" INTEGER NOT NULL ,
.. "UPDATE_DATE" TIMESTAMP NOT NULL ,
.. "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
.. IN "TSCDRL_RELATED_DOC" ;
ALTER TABLE "REGLIB " ."CDRL_RELATED_DOC" VOLATILE CARDINALITY;

```

-- DDL Statements for indexes on Table "REGLIB"."CDRL_RELATED_DOC"

```
CREATE UNIQUE INDEX "REGLIB"."IXCDRL_RELATED_DOC" ON "REGLIB"."CDRL_RELATED_DOC"
  ••("IBMSNAP_COMMITSEQ" ASC,
  •• "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "REGLIB"."CDRL_REMARK"

```
CREATE TABLE "REGLIB"."CDRL_REMARK" (
  •• "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  •• "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  •• "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  •• "REMARK_ID" INTEGER NOT NULL ,
  •• "DOCUMENT_ID" INTEGER NOT NULL ,
  •• "TYPE" CHAR(1) NOT NULL ,
  •• "REMARK" VARCHAR(2000) NOT NULL ,
  •• "UPDATE_DATE" TIMESTAMP NOT NULL ,
  •• "UPDATE_USER_ID" VARCHAR(10) NOT NULL )
  •• IN "TSCDRL_REMARK" ;
ALTER TABLE "REGLIB"."CDRL_REMARK" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "REGLIB"."CDRL_REMARK"

```
CREATE UNIQUE INDEX "REGLIB"."IXCDRL_REMARK" ON "REGLIB"."CDRL_REMARK"
  ••("IBMSNAP_COMMITSEQ" ASC,
  •• "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "REGLIB"."CDRL_CERT_TEXT"

```
CREATE TABLE "REGLIB"."CDRL_CERT_TEXT" (
  •• "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  •• "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  •• "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  •• "CERT_ID" INTEGER NOT NULL ,
  •• "TRANSFER_FROM" VARCHAR(80) NOT NULL ,
  •• "TRANSFER_TO" VARCHAR(80) NOT NULL ,
  •• "OWNER_CLAUSE" CHAR(1) ,
  •• "LOCATION_CLAUSE" VARCHAR(50) NOT NULL ,
  •• "PO_ADDRESS_1" VARCHAR(50) NOT NULL ,
  •• "PO_ADDRESS_2" VARCHAR(50) NOT NULL ,
  •• "TOWNSHIP" VARCHAR(50) NOT NULL ,
  •• "LONG_LEGAL" CHAR(1) ,
  •• "UPDATE_DATE" TIMESTAMP NOT NULL ,
  •• "UPDATE_USER_ID" VARCHAR(10) NOT NULL ,
  •• "ORIG_SUBJECT_TO" CHAR(1) ,
  •• "ORIG_CASE_DATE" TIMESTAMP ,
  •• "ORIG_CASE_NUMBER" VARCHAR(20) ,
  •• "ORIG_DOC_NUMBER" VARCHAR(20) ,
  •• "ORIG_CLERK_NAME" VARCHAR(80) ,
  •• "ORIG_DEPUTY_NAME" VARCHAR(80) )
  •• IN "TSCDRL_CERT_TEXT" ;
ALTER TABLE "REGLIB"."CDRL_CERT_TEXT" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "REGLIB"."CDRL_CERT_TEXT"

CREATE UNIQUE INDEX "REGLIB"."IXCDRL_CERT_TEXT" ON "REGLIB"."CDRL_CERT_TEXT"
••("IBMSNAP_COMMITSEQ" ASC,
•• "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-- DDL Statements for foreign keys on Table "REGLIB"."RL_CERT_REVISION"
```

```
ALTER TABLE "REGLIB"."RL_CERT_REVISION"
•ADD CONSTRAINT "FKRLCERTREVISIONCE" FOREIGN KEY
••("CERT_ID")
•REFERENCES "REGLIB"."RL_CERT_MASTER"
••("CERT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

```
-- DDL Statements for foreign keys on Table "REGLIB"."RL_CERT_STATIC"
```

```
ALTER TABLE "REGLIB"."RL_CERT_STATIC"
•ADD CONSTRAINT "FKRLCERTSTATICCERT" FOREIGN KEY
••("CERT_SECTION_ID")
•REFERENCES "REGLIB"."RL_CERT_SECTION"
••("CERT_SECTION_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

```
-- DDL Statements for foreign keys on Table "REGLIB"."RL_CERT_TEXT"
```

```
ALTER TABLE "REGLIB"."RL_CERT_TEXT"
•ADD CONSTRAINT "FKRLCERTTEXTCERTID" FOREIGN KEY
••("CERT_ID")
•REFERENCES "REGLIB"."RL_CERT_MASTER"
••("CERT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

```
-- DDL Statements for foreign keys on Table "REGLIB"."RL_CERT_TRANSFER"
```

```
ALTER TABLE "REGLIB"."RL_CERT_TRANSFER"
•ADD CONSTRAINT "FKRLCERTTRANSFERCE" FOREIGN KEY
••("CERT_ID")
•REFERENCES "REGLIB"."RL_CERT_MASTER"
••("CERT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

```
-- DDL Statements for foreign keys on Table "REGLIB"."RL_CERT_DOCUMENT"
```

```
ALTER TABLE "REGLIB"."RL_CERT_DOCUMENT"
•ADD CONSTRAINT "FKRLCERTDOCUMENTCE" FOREIGN KEY
••("CERT_ID")
```

```
•REFERENCES "REGLIB " ".RL_CERT_MASTER"
••("CERT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

```
ALTER TABLE "REGLIB " ".RL_CERT_DOCUMENT"
•ADD CONSTRAINT "FKRLCERTDOCUMENTDO" FOREIGN KEY
••("DOCUMENT_ID")
•REFERENCES "REGLIB " ".RL_DOCUMENT_MASTER"
••("DOCUMENT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

-- DDL Statements for foreign keys on Table "REGLIB " ".RL_DOC_BOOK_PAGE"

```
ALTER TABLE "REGLIB " ".RL_DOC_BOOK_PAGE"
•ADD CONSTRAINT "FKRLDOCBBOOKPAGEDOC" FOREIGN KEY
••("DOCUMENT_ID")
•REFERENCES "REGLIB " ".RL_DOCUMENT_MASTER"
••("DOCUMENT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

-- DDL Statements for foreign keys on Table "REGLIB " ".RL_LOT_MASTER"

```
ALTER TABLE "REGLIB " ".RL_LOT_MASTER"
•ADD CONSTRAINT "FKRLLOTMASTERCERTI" FOREIGN KEY
••("MASTER_CERT_ID")
•REFERENCES "REGLIB " ".RL_CERT_MASTER"
••("CERT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

-- DDL Statements for foreign keys on Table "REGLIB " ".RL_LOT_SHEET"

```
ALTER TABLE "REGLIB " ".RL_LOT_SHEET"
•ADD CONSTRAINT "FKRLLOTSHEETDOCUME" FOREIGN KEY
••("DOCUMENT_ID")
•REFERENCES "REGLIB " ".RL_DOCUMENT_MASTER"
••("DOCUMENT_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

```
ALTER TABLE "REGLIB " ".RL_LOT_SHEET"
•ADD CONSTRAINT "FKRLLOTSHEETLOTID" FOREIGN KEY
••("LOT_ID")
•REFERENCES "REGLIB " ".RL_LOT_MASTER"
••("LOT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

-- DDL Statements for foreign keys on Table "REGLIB " ".RL_MAILING"

```
ALTER TABLE "REGLIB " ".RL_MAILING"
```

```
•ADD CONSTRAINT "FKRLMAILINGCERTID" FOREIGN KEY
••("CERT_ID")
•REFERENCES "REGLIB  "."RL_CERT_MASTER"
••("CERT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

-- DDL Statements for foreign keys on Table "REGLIB "."RL_ORIGINAL_REG"

```
ALTER TABLE "REGLIB  "."RL_ORIGINAL_REG"
•ADD CONSTRAINT "FKRLORIGINALREGCER" FOREIGN KEY
••("CERT_ID")
•REFERENCES "REGLIB  "."RL_CERT_MASTER"
••("CERT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

```
ALTER TABLE "REGLIB  "."RL_ORIGINAL_REG"
•ADD CONSTRAINT "FKRLORIGREGPRCERTI" FOREIGN KEY
••("PRIOR_CERT_ID")
•REFERENCES "REGLIB  "."RL_CERT_MASTER"
••("CERT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

-- DDL Statements for foreign keys on Table "REGLIB "."RL_PARTY_NAME"

```
ALTER TABLE "REGLIB  "."RL_PARTY_NAME"
•ADD CONSTRAINT "FKRLPARTYNAMEDOCUM" FOREIGN KEY
••("DOCUMENT_ID")
•REFERENCES "REGLIB  "."RL_DOCUMENT_MASTER"
••("DOCUMENT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

-- DDL Statements for foreign keys on Table "REGLIB "."RL_RELATED_DOC"

```
ALTER TABLE "REGLIB  "."RL_RELATED_DOC"
•ADD CONSTRAINT "FKRLRELATEDDOCDOCU" FOREIGN KEY
••("DOCUMENT_ID")
•REFERENCES "REGLIB  "."RL_DOCUMENT_MASTER"
••("DOCUMENT_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

```
ALTER TABLE "REGLIB  "."RL_RELATED_DOC"
•ADD CONSTRAINT "FKRLRELATEDDOCRELD" FOREIGN KEY
••("REL_DOCUMENT_ID")
•REFERENCES "REGLIB  "."RL_DOCUMENT_MASTER"
••("DOCUMENT_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;
```

-- DDL Statements for foreign keys on Table "REGLIB "."RL_REMARK"

```
ALTER TABLE "REGLIB" "." "RL_REMARK"  
•ADD CONSTRAINT "FKRLREMARKDOCUMENT" FOREIGN KEY  
••("DOCUMENT_ID")  
•REFERENCES "REGLIB" "." "RL_DOCUMENT_MASTER"  
••("DOCUMENT_ID")  
•ON DELETE CASCADE  
•ON UPDATE RESTRICT  
•ENFORCED  
•ENABLE QUERY OPTIMIZATION;
```

```
COMMIT WORK;
```

```
CONNECT RESET;
```

```
TERMINATE;
```

```
-- This CLP file was created using DB2LOOK Version 8.2
-- Timestamp: Fri 02 Oct 2009 12:12:39 PM EDT
-- Database Name: HCR0DB
-- Database Manager Version: DB2/LINUX Version 8.2.9
-- Database Codepage: 1208
-- Database Collating Sequence is: BINARY
```

```
CONNECT TO HCR0DB;
```

```
-----
-- DDL Statements for table "RLDELIB"."RLDE_AUDIT"
-----
```

```
CREATE TABLE "RLDELIB"."RLDE_AUDIT" (
.. "CERT_ID" INTEGER NOT NULL ,
.. "ENTRY_DATE" TIMESTAMP ,
.. "ENTRY_USER" VARCHAR(4) ,
.. "VERIFY_DATE" TIMESTAMP ,
.. "VERIFY_USER" VARCHAR(4) ,
.. "TRANSFER_DATE" TIMESTAMP ,
.. "TRANSFER_USER" VARCHAR(4) )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE_AUDIT" ;
COMMENT ON TABLE "RLDELIB"."RLDE_AUDIT" IS 'RLDE_AUDIT';
```

```
-----
-- DDL Statements for table "RLDELIB"."RLDE_CERT_DOCUMENT"
-----
```

```
CREATE TABLE "RLDELIB"."RLDE_CERT_DOCUMENT" (
.. "CERT_DOC_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "FROM_CERT" INTEGER ,
.. "FROM_CERT_ALPHA" CHAR(1) ,
.. "OWNERS_DUP_YN" SMALLINT WITH DEFAULT 0 ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
.. "SEQUENCE_NUM" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
.. "PER_DECREE_MODE" SMALLINT WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_CERT_DOCUMENT" IS 'RLDE_CERT_DOCUMENT';
```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_CERT_DOCUMENT"
```

```
ALTER TABLE "RLDELIB"."RLDE_CERT_DOCUMENT"
..ADD CONSTRAINT "PKRLDECERTDOCUMENT" PRIMARY KEY
..("CERT_DOC_ID");
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_DOCUMENT"
```

```
CREATE INDEX "DASUSR1"."IDX608211527560000" ON "RLDELIB"."RLDE_CERT_DOCUMENT"
..("CERT_ID" ASC,
.. "PER_DECREE_MODE" ASC,
.. "FROM_CERT_ALPHA" ASC,
.. "FROM_CERT" ASC,
.. "SEQUENCE_NUM" ASC,
.. "DOCUMENT_ID" ASC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_DOCUMENT"
```

```
CREATE INDEX "RLDELIB"."IDX_CERTDOC_DOCID" ON "RLDELIB"."RLDE_CERT_DOCUMENT"
..("DOCUMENT_ID" ASC) ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_DOCUMENT"
```

```
CREATE INDEX "RLDELIB"."IDX_CERTDOC_PDMODE" ON "RLDELIB"."RLDE_CERT_DOCUMENT"
..("PER_DECREE_MODE" ASC) ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_DOCUMENT"
```

```
CREATE INDEX "RLDELIB"."IDX_CERTDOC_SEQNUM" ON "RLDELIB"."RLDE_CERT_DOCUMENT"
..("SEQUENCE_NUM" ASC) ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_DOCUMENT"
```

```
CREATE UNIQUE INDEX "RLDELIB"."RLDECERTDOCUMENTUN" ON "RLDELIB"."RLDE_CERT_DOCUMENT"
..("CERT_ID" ASC,
.. "DOCUMENT_ID" ASC) ;
```

 -- DDL Statements for table "RLDELIB"."RLDE_CERT_DOCUMENT_V"

```
CREATE TABLE "RLDELIB"."RLDE_CERT_DOCUMENT_V" (
  ** "CERT_DOC_ID" INTEGER NOT NULL ,
  ** "CERT_ID" INTEGER NOT NULL ,
  ** "DOCUMENT_ID" INTEGER NOT NULL ,
  ** "FROM_CERT" INTEGER ,
  ** "FROM_CERT_ALPHA" CHAR(1) ,
  ** "OWNERS_DUP_YN" SMALLINT WITH DEFAULT 0 ,
  ** "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
  ** "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
  ** "SEQUENCE_NUM" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
  ** "PER_DECREE_MODE" SMALLINT WITH DEFAULT 0 )
  ** DATA CAPTURE CHANGES
  ** IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_CERT_DOCUMENT_V" IS 'RLDE_CERT_DOCUMENT_V';
```

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_CERT_DOCUMENT_V"

```
ALTER TABLE "RLDELIB"."RLDE_CERT_DOCUMENT_V"
  *ADD CONSTRAINT "PKRLDECERTDOCUMENT" PRIMARY KEY
  **("CERT_DOC_ID");
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_DOCUMENT_V"

```
CREATE INDEX "RLDELIB"."IDXCERTDOCDIV" ON "RLDELIB"."RLDE_CERT_DOCUMENT_V"
  **("DOCUMENT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_DOCUMENT_V"

```
CREATE INDEX "RLDELIB"."IDXCERTDOCPMODEV" ON "RLDELIB"."RLDE_CERT_DOCUMENT_V"
  **("PER_DECREE_MODE" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_DOCUMENT_V"

```
CREATE UNIQUE INDEX "RLDELIB"."RLDECERTDOCUMENTVU" ON "RLDELIB"."RLDE_CERT_DOCUMENT_V"
  **("CERT_ID" ASC,
  ** "DOCUMENT_ID" ASC) ;
```

 -- DDL Statements for table "RLDELIB"."RLDE_CERT_TRANSFER"

```
CREATE TABLE "RLDELIB"."RLDE_CERT_TRANSFER" (
  ** "CERT_TRANSFER_ID" INTEGER NOT NULL ,
  ** "CERT_ID" INTEGER NOT NULL ,
  ** "PRIOR_CERT_ID" INTEGER NOT NULL ,
  ** "TRANSFER_DOC_ID" INTEGER NOT NULL ,
  ** "TRANSFER_DOC_NUM" INTEGER ,
  ** "TRANSFER_BOOK_TYPE" VARCHAR(2) ,
  ** "TRANSFER_BOOK" VARCHAR(10) ,
  ** "TRANSFER_PAGE" VARCHAR(10) ,
  ** "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
  ** "CANCEL_DOC_ID" INTEGER )
  ** DATA CAPTURE CHANGES
  ** IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_CERT_TRANSFER" IS 'RLDE_CERT_TRANSFER';
```

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_CERT_TRANSFER"

```
ALTER TABLE "RLDELIB"."RLDE_CERT_TRANSFER"
  *ADD CONSTRAINT "PKRLDECERTTRANSFER" PRIMARY KEY
  **("CERT_TRANSFER_ID");
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_TRANSFER"

```
CREATE INDEX "RLDELIB"."IDXCERTXFERNCLID" ON "RLDELIB"."RLDE_CERT_TRANSFER"
  **("CANCEL_DOC_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_TRANSFER"

```
CREATE INDEX "RLDELIB"."IDXCERTXFERDOCID" ON "RLDELIB"."RLDE_CERT_TRANSFER"
  **("TRANSFER_DOC_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_TRANSFER"

```
CREATE INDEX "RLDELIB"."IDXCERTXFERPRCID" ON "RLDELIB"."RLDE_CERT_TRANSFER"
  **("PRIOR_CERT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_TRANSFER"

```
CREATE INDEX "RLDELIB"."IDX_CERT_XFER_CID" ON "RLDELIB"."RLDE_CERT_TRANSFER"
**("CERT_ID" ASC) ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_TRANSFER"
```

```
CREATE UNIQUE INDEX "RLDELIB"."RLDECERTTRANSFERUN" ON "RLDELIB"."RLDE_CERT_TRANSFER"
**("CERT_ID" ASC,
** "PRIOR_CERT_ID" ASC) ;
```

```
-----
-- DDL Statements for table "RLDELIB"."RLDE_CERT_TRANSFER_V"
-----
```

```
CREATE TABLE "RLDELIB"."RLDE_CERT_TRANSFER_V" (
** "CERT_TRANSFER_ID" INTEGER NOT NULL ,
** "CERT_ID" INTEGER NOT NULL ,
** "PRIOR_CERT_ID" INTEGER NOT NULL ,
** "TRANSFER_DOC_ID" INTEGER NOT NULL ,
** "TRANSFER_DOC_NUM" INTEGER ,
** "TRANSFER_BOOK_TYPE" VARCHAR(2) ,
** "TRANSFER_BOOK" VARCHAR(10) ,
** "TRANSFER_PAGE" VARCHAR(10) ,
** "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
** "CANCEL_DOC_ID" INTEGER )
** DATA CAPTURE CHANGES
** IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_CERT_TRANSFER_V" IS 'RLDE_CERT_TRANSFER_V';
```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_CERT_TRANSFER_V"
```

```
ALTER TABLE "RLDELIB"."RLDE_CERT_TRANSFER_V"
*ADD CONSTRAINT "PKRLDECERTTRANSFER" PRIMARY KEY
**("CERT_TRANSFER_ID");
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_TRANSFER_V"
```

```
CREATE INDEX "RLDELIB"."IDXCERTXFERCIDV" ON "RLDELIB"."RLDE_CERT_TRANSFER_V"
**("CERT_ID" ASC) ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_TRANSFER_V"
```

```
CREATE INDEX "RLDELIB"."IDXCERTXFERCNLCIDV" ON "RLDELIB"."RLDE_CERT_TRANSFER_V"
**("CANCEL_DOC_ID" ASC) ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_TRANSFER_V"
```

```
CREATE INDEX "RLDELIB"."IDXCERTXFERDOCIDV" ON "RLDELIB"."RLDE_CERT_TRANSFER_V"
**("TRANSFER_DOC_ID" ASC) ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_TRANSFER_V"
```

```
CREATE INDEX "RLDELIB"."IDXCERTXFERPRCIDV" ON "RLDELIB"."RLDE_CERT_TRANSFER_V"
**("PRIOR_CERT_ID" ASC) ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERT_TRANSFER_V"
```

```
CREATE UNIQUE INDEX "RLDELIB"."RLDECERTTRANSFERVU" ON "RLDELIB"."RLDE_CERT_TRANSFER_V"
**("CERT_ID" ASC,
** "PRIOR_CERT_ID" ASC) ;
```

```
-----
-- DDL Statements for table "RLDELIB"."RLDE_CERTIFICATE"
-----
```

```
CREATE TABLE "RLDELIB"."RLDE_CERTIFICATE" (
** "CERT_ID" INTEGER NOT NULL ,
** "DE_MODE" VARCHAR(1) NOT NULL WITH DEFAULT 'E' ,
** "CERT_NUMBER" INTEGER NOT NULL ,
** "CERT_NUMBER_ALPHA" VARCHAR(1) ,
** "CERT_STATUS" CHAR(1) ,
** "ENTRY_DATE" TIMESTAMP ,
** "ENTRY_USER" VARCHAR(4) ,
** "VERIFY_DATE" TIMESTAMP ,
** "VERIFY_USER" VARCHAR(4) ,
** "CERT_MODE_COMPLTD" SMALLINT WITH DEFAULT 0 ,
** "MEMLST_MODE_COMPLTD" SMALLINT WITH DEFAULT 0 )
** DATA CAPTURE CHANGES
** IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_CERTIFICATE" IS 'RLDE_CERTIFICATE';
```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_CERTIFICATE"
```

```
ALTER TABLE "RLDELIB"."RLDE_CERTIFICATE"
•ADD CONSTRAINT "PKRLDECERTIFICATEC" PRIMARY KEY
••("CERT_ID");
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERTIFICATE"
```

```
CREATE INDEX "DASUSR1"."IDX608211444130000" ON "RLDELIB"."RLDE_CERTIFICATE"
••("CERT_ID" ASC,
•• "ENTRY_USER" ASC,
•• "CERT_MODE_COMPLTD" ASC,
•• "ENTRY_DATE" ASC,
•• "CERT_STATUS" ASC,
•• "CERT_NUMBER_ALPHA" ASC,
•• "CERT_NUMBER" ASC,
•• "DE_MODE" ASC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERTIFICATE"
```

```
CREATE INDEX "RLDELIB"."IDX_CERT_C_COMP" ON "RLDELIB"."RLDE_CERTIFICATE"
••("CERT_MODE_COMPLTD" ASC) ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERTIFICATE"
```

```
CREATE INDEX "RLDELIB"."IDX_CERT_MEM_COMP" ON "RLDELIB"."RLDE_CERTIFICATE"
••("MEMLST_MODE_COMPLTD" ASC) ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERTIFICATE"
```

```
CREATE INDEX "RLDELIB"."IDX_CERT_MODE" ON "RLDELIB"."RLDE_CERTIFICATE"
••("DE_MODE" ASC) ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERTIFICATE"
```

```
CREATE INDEX "RLDELIB"."IDX_CERT_NUM" ON "RLDELIB"."RLDE_CERTIFICATE"
••("CERT_NUMBER" ASC,
•• "CERT_NUMBER_ALPHA" ASC) ;
```

```
-----
-- DDL Statements for table "RLDELIB"."RLDE_CERT_DET_TMP"
-----
```

```
CREATE TABLE "RLDELIB"."RLDE_CERT_DET_TMP" (
•• "CERT_ID" INTEGER NOT NULL ,
•• "OWNER_CLAUSE_TMP" LONG VARCHAR ,
•• "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP )
•• IN "TSRLDE" ;
ALTER TABLE "RLDELIB"."RLDE_CERT_DET_TMP" DATA CAPTURE CHANGES INCLUDE LONGVAR COLUMNS;
COMMENT ON TABLE "RLDELIB"."RLDE_CERT_DET_TMP" IS 'RLDE_CERT_DET_TMP' ;
```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_CERT_DET_TMP"
```

```
ALTER TABLE "RLDELIB"."RLDE_CERT_DET_TMP"
•ADD CONSTRAINT "PKRLDECERTDETMPID" PRIMARY KEY
••("CERT_ID");
```

```
-----
-- DDL Statements for table "RLDELIB"."RLDE_CORRECTION"
-----
```

```
CREATE TABLE "RLDELIB"."RLDE_CORRECTION" (
•• "DOCUMENT_ID" INTEGER NOT NULL ,
•• "CERT_ID" INTEGER NOT NULL ,
•• "CERT_NUMBER" INTEGER NOT NULL ,
•• "CERT_NUMBER_ALPHA" VARCHAR(1) ,
•• "RESCAN_YN" SMALLINT WITH DEFAULT 0 ,
•• "BOOK" INTEGER NOT NULL ,
•• "PAGE" INTEGER NOT NULL ,
•• "DOC_TYPE" SMALLINT NOT NULL ,
•• "DOC_TYPE_NAME" VARCHAR(256) NOT NULL ,
•• "USER_ID" VARCHAR(4) NOT NULL ,
•• "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
•• "REMARKS" VARCHAR(1024) ,
•• "DOCUMENT_YEAR" DECIMAL(2,0) ,
•• "DOCUMENT_NUM" DECIMAL(7,0) )
•• DATA CAPTURE CHANGES
•• IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_CORRECTION" IS 'RLDE_CORRECTION' ;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CORRECTION"
```

```

CREATE INDEX "RLDELIB"."IDX_CORR_CID" ON "RLDELIB"."RLDE_CORRECTION"
**("CERT_ID" ASC) ;

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CORRECTION"

CREATE INDEX "RLDELIB"."IDX_CORR_DID" ON "RLDELIB"."RLDE_CORRECTION"
**("DOCUMENT_ID" ASC) ;

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CORRECTION"

CREATE UNIQUE INDEX "RLDELIB"."RLDE_CORR_UNQ_IDX" ON "RLDELIB"."RLDE_CORRECTION"
**("DOCUMENT_ID" ASC) ;

-----
-- DDL Statements for table "RLDELIB"."RLDE_DEL_PUBLIC_DOC"
-----

CREATE TABLE "RLDELIB"."RLDE_DEL_PUBLIC_DOC" (
** "CERT_ID" INTEGER NOT NULL ,
** "DOCUMENT_ID" INTEGER NOT NULL ,
** "DOCUMENT_YEAR" SMALLINT ,
** "DOCUMENT_NUMBER" INTEGER NOT NULL ,
** "DOCUMENT_NUM_ALPHA" CHAR(1) ,
** "DELETE_DATE" TIMESTAMP ,
** "DELETE_USER" VARCHAR(4) )
** DATA CAPTURE CHANGES
** IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_DEL_PUBLIC_DOC" IS 'RLDE_DEL_PUBLIC_DOC' ;

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_DEL_PUBLIC_DOC"

ALTER TABLE "RLDELIB"."RLDE_DEL_PUBLIC_DOC"
*ADD CONSTRAINT "PKRLDEDELPUBLICDOC" PRIMARY KEY
**("DOCUMENT_ID");

-----
-- DDL Statements for table "RLDELIB"."RLDE_DOC_BOOK_PAGE"
-----

CREATE TABLE "RLDELIB"."RLDE_DOC_BOOK_PAGE" (
** "DOC_BOOK_PAGE_ID" INTEGER NOT NULL ,
** "DOCUMENT_ID" INTEGER NOT NULL ,
** "BOOK_TYPE" VARCHAR(2) ,
** "BOOK" VARCHAR(10) NOT NULL ,
** "FIRST_PAGE" VARCHAR(10) NOT NULL ,
** "LAST_PAGE" VARCHAR(10) ,
** "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP )
** DATA CAPTURE CHANGES
** IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_DOC_BOOK_PAGE" IS 'RLDE_DOC_BOOK_PAGE' ;

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_DOC_BOOK_PAGE"

ALTER TABLE "RLDELIB"."RLDE_DOC_BOOK_PAGE"
*ADD CONSTRAINT "PKRLDEDOCBOOKPAGE" PRIMARY KEY
**("DOC_BOOK_PAGE_ID");

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOC_BOOK_PAGE"

CREATE INDEX "RLDELIB"."IDX_DOCBOOKPG_DCID" ON "RLDELIB"."RLDE_DOC_BOOK_PAGE"
**("DOCUMENT_ID" ASC) ;

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOC_BOOK_PAGE"

CREATE UNIQUE INDEX "RLDELIB"."RLDEDOCBOOKPAGEUNQ" ON "RLDELIB"."RLDE_DOC_BOOK_PAGE"
**("DOCUMENT_ID" ASC,
** "BOOK_TYPE" ASC,
** "BOOK" ASC,
** "FIRST_PAGE" ASC,
** "LAST_PAGE" ASC) ;

-----
-- DDL Statements for table "RLDELIB"."RLDE_DOC_BOOK_PAGE_V"
-----

CREATE TABLE "RLDELIB"."RLDE_DOC_BOOK_PAGE_V" (
** "DOC_BOOK_PAGE_ID" INTEGER NOT NULL ,
** "DOCUMENT_ID" INTEGER NOT NULL ,
** "BOOK_TYPE" VARCHAR(2) ,
** "BOOK" VARCHAR(10) NOT NULL ,
** "FIRST_PAGE" VARCHAR(10) NOT NULL ,

```

```

.. "LAST_PAGE" VARCHAR(10) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_DOC_BOOK_PAGE_V" IS 'RLDE_DOC_BOOK_PAGE_V';

```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_DOC_BOOK_PAGE_V"
```

```

ALTER TABLE "RLDELIB"."RLDE_DOC_BOOK_PAGE_V"
•ADD CONSTRAINT "PKRLDEDOCBOOKPAGEV" PRIMARY KEY
•("DOC_BOOK_PAGE_ID");

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOC_BOOK_PAGE_V"
```

```

CREATE INDEX "RLDELIB"."IDXDOCBOOKPGDCIDV" ON "RLDELIB"."RLDE_DOC_BOOK_PAGE_V"
•("DOCUMENT_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOC_BOOK_PAGE_V"
```

```

CREATE UNIQUE INDEX "RLDELIB"."RLDEDOCBOOKPAGEVUN" ON "RLDELIB"."RLDE_DOC_BOOK_PAGE_V"
•("DOCUMENT_ID" ASC,
• "BOOK_TYPE" ASC,
• "BOOK" ASC,
• "FIRST_PAGE" ASC,
• "LAST_PAGE" ASC) ;

```

```
-----
-- DDL Statements for table "RLDELIB"."RLDE_DOCUMENT"
-----
```

```

CREATE TABLE "RLDELIB"."RLDE_DOCUMENT" (
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_YEAR" SMALLINT ,
.. "DOCUMENT_NUMBER" INTEGER NOT NULL ,
.. "DOCUMENT_NUM_ALPHA" CHAR(1) ,
.. "BOOK" INTEGER NOT NULL ,
.. "BOOK_ALPHA" CHAR(1) ,
.. "PAGE" INTEGER NOT NULL ,
.. "PAGE_ALPHA" VARCHAR(1) ,
.. "REF_DATE_RECORDED" TIMESTAMP ,
.. "ENTRY_DATE" TIMESTAMP ,
.. "ENTRY_USER" VARCHAR(4) ,
.. "VERIFY_DATE" TIMESTAMP ,
.. "VERIFY_USER" VARCHAR(4) ,
.. "PENDING_YN" SMALLINT WITH DEFAULT 0 ,
.. "OLDDOC_YN" SMALLINT WITH DEFAULT 0 ,
.. "LAST_MODE_COMPLTD" SMALLINT WITH DEFAULT 0 ,
.. "EDITED_EXISTING_YN" SMALLINT WITH DEFAULT 0 ,
.. "CHECKOUT_USER" VARCHAR(4) ,
.. "CHECKOUT_CERT_ID" INTEGER NOT NULL WITH DEFAULT 0 ,
.. "DEL_FROM_PUBLIC_YN" SMALLINT WITH DEFAULT 0 ,
.. "DEL_PUBLIC_CERT_ID" INTEGER )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_DOCUMENT" IS 'RLDE_DOCUMENT';

```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_DOCUMENT"
```

```

ALTER TABLE "RLDELIB"."RLDE_DOCUMENT"
•ADD CONSTRAINT "PKRLDEDOCUMENTDOCU" PRIMARY KEY
•("DOCUMENT_ID");

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT"
```

```

CREATE INDEX "DASUSR1"."IDX608211442160000" ON "RLDELIB"."RLDE_DOCUMENT"
•("PENDING_YN" ASC,
• "DOCUMENT_ID" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT"
```

```

CREATE INDEX "DASUSR1"."IDX608211520020000" ON "RLDELIB"."RLDE_DOCUMENT"
•("DOCUMENT_ID" ASC,
• "DOCUMENT_NUMBER" ASC,
• "DOCUMENT_YEAR" ASC,
• "PAGE" ASC,
• "BOOK" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT"
```

```

CREATE INDEX "RLDELIB"."IDXDOCMSTRDATAREC" ON "RLDELIB"."RLDE_DOCUMENT"
•("REF_DATE_RECORDED" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT"

CREATE INDEX "RLDELIB"."IDXDOCMSTRLASTMODE" ON "RLDELIB"."RLDE_DOCUMENT"
**("LAST_MODE_COMPLTD" ASC) ;

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT"

CREATE INDEX "RLDELIB"."IDX_DOCMSTR_BOOKPG" ON "RLDELIB"."RLDE_DOCUMENT"
**("BOOK" ASC,
** "PAGE" ASC) ;

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT"

CREATE INDEX "RLDELIB"."IDX_DOCMSTR_DOCNM" ON "RLDELIB"."RLDE_DOCUMENT"
**("DOCUMENT_YEAR" ASC,
** "DOCUMENT_NUMBER" ASC,
** "DOCUMENT_NUM_ALPHA" ASC) ;

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT"

CREATE INDEX "RLDELIB"."IDX_DOCMSTR_PEND" ON "RLDELIB"."RLDE_DOCUMENT"
**("PENDING_YN" ASC) ;

-----
-- DDL Statements for table "RLDELIB"."RLDE_DOCUMENT_DET"
-----

CREATE TABLE "RLDELIB"."RLDE_DOCUMENT_DET" (
** "DOCUMENT_ID" INTEGER NOT NULL ,
** "DOCUMENT_TYPE_ID" SMALLINT ,
** "DOCUMENT_STATUS" CHAR(1) ,
** "DATE_RECORDED" TIMESTAMP ,
** "DATE_EXECUTED" DATE ,
** "AMOUNT" DECIMAL(13,2) WITH DEFAULT 0 ,
** "SHORT_LEGAL" VARCHAR(255) ,
** "REG_UNREG_YN" SMALLINT WITH DEFAULT 0 ,
** "PRINT_PAGE" CHAR(1) ,
** "CERT_REMARK" VARCHAR(2000) ,
** "DISPLAY_REMARK" VARCHAR(2000) ,
** "AGAINST_REMARK" VARCHAR(2000) ,
** "OLD_DOCUMENT_YEAR" SMALLINT ,
** "OLD_DOCUMENT_NUMBER" INTEGER WITH DEFAULT 0 )
** DATA CAPTURE CHANGES
** IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_DOCUMENT_DET" IS 'RLDE_DOCUMENT_DET';

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_DOCUMENT_DET"

ALTER TABLE "RLDELIB"."RLDE_DOCUMENT_DET"
*ADD CONSTRAINT "PKRLDEDOCUMENTDETD" PRIMARY KEY
**("DOCUMENT_ID");

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT_DET"

CREATE INDEX "DASUSR1"."IDX608211521460000" ON "RLDELIB"."RLDE_DOCUMENT_DET"
**("DOCUMENT_ID" ASC,
** "DOCUMENT_TYPE_ID" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT_DET"

CREATE INDEX "RLDELIB"."IDX_DOCDET_DATEREC" ON "RLDELIB"."RLDE_DOCUMENT_DET"
**("DATE_RECORDED" ASC) ;

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT_DET"

CREATE INDEX "RLDELIB"."IDX_DOCDET_DOCTYPE" ON "RLDELIB"."RLDE_DOCUMENT_DET"
**("DOCUMENT_TYPE_ID" ASC) ;

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT_DET"

CREATE INDEX "RLDELIB"."IDX_DOCDET_DOCYR" ON "RLDELIB"."RLDE_DOCUMENT_DET"
**("OLD_DOCUMENT_YEAR" ASC,
** "OLD_DOCUMENT_NUMBER" ASC) ;

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT_DET"

CREATE INDEX "RLDELIB"."IDX_DOCDET_PRYPAG" ON "RLDELIB"."RLDE_DOCUMENT_DET"
**("PRINT_PAGE" ASC) ;

-----
-- DDL Statements for table "RLDELIB"."RLDE_DOCUMENT_DET_V"
-----

CREATE TABLE "RLDELIB"."RLDE_DOCUMENT_DET_V" (
```

```

.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_TYPE_ID" SMALLINT ,
.. "DOCUMENT_STATUS" CHAR(1) ,
.. "DATE_RECORDED" TIMESTAMP ,
.. "DATE_EXECUTED" DATE ,
.. "AMOUNT" DECIMAL(13,2) WITH DEFAULT 0 ,
.. "SHORT_LEGAL" VARCHAR(255) ,
.. "REG_UNREG_YN" SMALLINT WITH DEFAULT 0 ,
.. "PRINT_PAGE" CHAR(1) ,
.. "CERT_REMARK" VARCHAR(2000) ,
.. "DISPLAY_REMARK" VARCHAR(2000) ,
.. "AGAINST_REMARK" VARCHAR(2000) ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "PARTY_1_CNT_OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "PARTY_2_CNT_OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "OLD_DOCUMENT_YEAR" SMALLINT ,
.. "OLD_DOCUMENT_NUMBER" INTEGER WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_DOCUMENT_DET_V" IS 'RLDE_DOCUMENT_DET_V' ;

```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_DOCUMENT_DET_V"
```

```

ALTER TABLE "RLDELIB"."RLDE_DOCUMENT_DET_V"
  ADD CONSTRAINT "PKRLDEDOCDETVDOCUM" PRIMARY KEY
  ("DOCUMENT_ID");

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT_DET_V"
```

```

CREATE INDEX "DASUSR1"."IDX608211442310000" ON "RLDELIB"."RLDE_DOCUMENT_DET_V"
  ("DOCUMENT_ID" ASC,
  "DOCUMENT_TYPE_ID" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT_DET_V"
```

```

CREATE INDEX "RLDELIB"."IDXDOCDETDATERECV" ON "RLDELIB"."RLDE_DOCUMENT_DET_V"
  ("DATE_RECORDED" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT_DET_V"
```

```

CREATE INDEX "RLDELIB"."IDXDOCDETDOCTYPEV" ON "RLDELIB"."RLDE_DOCUMENT_DET_V"
  ("DOCUMENT_TYPE_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT_DET_V"
```

```

CREATE INDEX "RLDELIB"."IDX_DOCDET_DOCYR_V" ON "RLDELIB"."RLDE_DOCUMENT_DET_V"
  ("OLD_DOCUMENT_YEAR" ASC,
  "OLD_DOCUMENT_NUMBER" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_DOCUMENT_DET_V"
```

```

CREATE INDEX "RLDELIB"."IDX_DOCDET_PRPA_V" ON "RLDELIB"."RLDE_DOCUMENT_DET_V"
  ("PRINT_PAGE" ASC) ;

```

```

-----
-- DDL Statements for table "RLDELIB"."RLDE_ENT_COPY_MEM"
-----

```

```

CREATE TABLE "RLDELIB"."RLDE_ENT_COPY_MEM" (
.. "CERT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_ENT_COPY_MEM" IS 'RLDE_ENT_COPY_MEM' ;

```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_ENT_COPY_MEM"
```

```

ALTER TABLE "RLDELIB"."RLDE_ENT_COPY_MEM"
  ADD CONSTRAINT "PKRLDEENTCOPYMEM" PRIMARY KEY
  ("CERT_ID",
  "DOCUMENT_ID");

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_ENT_COPY_MEM"
```

```

CREATE INDEX "RLDELIB"."IDXENTCOPYMEMCID" ON "RLDELIB"."RLDE_ENT_COPY_MEM"
  ("CERT_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_ENT_COPY_MEM"
```

```

CREATE INDEX "RLDELIB"."IDXENTCOPYMEMDID" ON "RLDELIB"."RLDE_ENT_COPY_MEM"
  ("DOCUMENT_ID" ASC) ;

```

 -- DDL Statements for table "RLDELIB"."RLDE_LOT_MASTER"

```
CREATE TABLE "RLDELIB"."RLDE_LOT_MASTER" (
  .. "LOT_ID" INTEGER NOT NULL ,
  .. "MASTER_CERT_ID" INTEGER NOT NULL ,
  .. "LOT_NAME" VARCHAR(20) NOT NULL ,
  .. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
  .. DATA CAPTURE CHANGES
  .. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_LOT_MASTER" IS 'RLDE_LOT_MASTER';
```

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_LOT_MASTER"

```
ALTER TABLE "RLDELIB"."RLDE_LOT_MASTER"
  •ADD CONSTRAINT "PK_RLDE_LOT_MASTER" PRIMARY KEY
  •("LOT_ID");
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_LOT_MASTER"

```
CREATE INDEX "RLDELIB"."IDX_LOT_MASTER_CID" ON "RLDELIB"."RLDE_LOT_MASTER"
  •("MASTER_CERT_ID" ASC) ;
```

 -- DDL Statements for table "RLDELIB"."RLDE_LOT_RELEASE"

```
CREATE TABLE "RLDELIB"."RLDE_LOT_RELEASE" (
  .. "LOT_RELEASE_ID" INTEGER NOT NULL ,
  .. "LOT_ID" INTEGER NOT NULL ,
  .. "DOCUMENT_ID" INTEGER NOT NULL ,
  .. "REMARK" VARCHAR(255) ,
  .. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
  .. DATA CAPTURE CHANGES
  .. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_LOT_RELEASE" IS 'RLDE_LOT_RELEASE';
```

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_LOT_RELEASE"

```
ALTER TABLE "RLDELIB"."RLDE_LOT_RELEASE"
  •ADD CONSTRAINT "PKRLDELOTRELEASE" PRIMARY KEY
  •("LOT_RELEASE_ID");
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_LOT_RELEASE"

```
CREATE INDEX "RLDELIB"."IDX_LOT_REL_DID" ON "RLDELIB"."RLDE_LOT_RELEASE"
  •("DOCUMENT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_LOT_RELEASE"

```
CREATE INDEX "RLDELIB"."IDX_LOT_REL_LOTID" ON "RLDELIB"."RLDE_LOT_RELEASE"
  •("LOT_ID" ASC) ;
```

 -- DDL Statements for table "RLDELIB"."RLDE_LOT_RELEASE_V"

```
CREATE TABLE "RLDELIB"."RLDE_LOT_RELEASE_V" (
  .. "LOT_RELEASE_ID" INTEGER NOT NULL ,
  .. "LOT_ID" INTEGER NOT NULL ,
  .. "DOCUMENT_ID" INTEGER NOT NULL ,
  .. "REMARK" VARCHAR(255) ,
  .. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
  .. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
  .. DATA CAPTURE CHANGES
  .. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_LOT_RELEASE_V" IS 'RLDE_LOT_RELEASE_V';
```

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_LOT_RELEASE_V"

```
ALTER TABLE "RLDELIB"."RLDE_LOT_RELEASE_V"
  •ADD CONSTRAINT "PKRLDELOTRELEASEV" PRIMARY KEY
  •("LOT_RELEASE_ID");
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_LOT_RELEASE_V"

```
CREATE INDEX "RLDELIB"."IDXLOTRELOTIDV" ON "RLDELIB"."RLDE_LOT_RELEASE_V"
  •("LOT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_LOT_RELEASE_V"

```
CREATE INDEX "RLDELIB"."IDX_LOT_REL_DID_V" ON "RLDELIB"."RLDE_LOT_RELEASE_V"
  ("DOCUMENT_ID" ASC) ;
```

-- DDL Statements for table "RLDELIB"."RLDE_LOT_SHEET"

```
CREATE TABLE "RLDELIB"."RLDE_LOT_SHEET" (
  "LOT_SHEET_ID" INTEGER NOT NULL ,
  "LOT_ID" INTEGER NOT NULL ,
  "DOCUMENT_ID" INTEGER NOT NULL ,
  "PART_LOT_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
  "REMARK" VARCHAR(255) ,
  "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
  DATA CAPTURE CHANGES
  IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_LOT_SHEET" IS 'RLDE_LOT_SHEET' ;
```

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_LOT_SHEET"

```
ALTER TABLE "RLDELIB"."RLDE_LOT_SHEET"
  ADD CONSTRAINT "PK_RLDE_LOT_SHEET" PRIMARY KEY
  ("LOT_SHEET_ID") ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_LOT_SHEET"

```
CREATE INDEX "RLDELIB"."IDX_LOT_SHT_DID" ON "RLDELIB"."RLDE_LOT_SHEET"
  ("DOCUMENT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_LOT_SHEET"

```
CREATE INDEX "RLDELIB"."IDX_LOT_SHT_LOTID" ON "RLDELIB"."RLDE_LOT_SHEET"
  ("LOT_ID" ASC) ;
```

-- DDL Statements for table "RLDELIB"."RLDE_LOT_SHEET_V"

```
CREATE TABLE "RLDELIB"."RLDE_LOT_SHEET_V" (
  "LOT_SHEET_ID" INTEGER NOT NULL ,
  "LOT_ID" INTEGER NOT NULL ,
  "DOCUMENT_ID" INTEGER NOT NULL ,
  "PART_LOT_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
  "REMARK" VARCHAR(255) ,
  "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
  "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
  DATA CAPTURE CHANGES
  IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_LOT_SHEET_V" IS 'RLDE_LOT_SHEET_V' ;
```

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_LOT_SHEET_V"

```
ALTER TABLE "RLDELIB"."RLDE_LOT_SHEET_V"
  ADD CONSTRAINT "PKRLDELOTSHEETV" PRIMARY KEY
  ("LOT_SHEET_ID") ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_LOT_SHEET_V"

```
CREATE INDEX "RLDELIB"."IDXLOTSHTLOTIDV" ON "RLDELIB"."RLDE_LOT_SHEET_V"
  ("LOT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_LOT_SHEET_V"

```
CREATE INDEX "RLDELIB"."IDX_LOT_SHT_DID_V" ON "RLDELIB"."RLDE_LOT_SHEET_V"
  ("DOCUMENT_ID" ASC) ;
```

-- DDL Statements for table "RLDELIB"."RLDE_ORIGINAL_REG"

```
CREATE TABLE "RLDELIB"."RLDE_ORIGINAL_REG" (
  "ORIGINAL_REG_ID" INTEGER NOT NULL ,
  "CERT_ID" INTEGER NOT NULL ,
  "PRIOR_CERT_ID" INTEGER ,
  "REG_DATE" DATE NOT NULL ,
  "BOOK_TYPE" VARCHAR(2) ,
  "BOOK" VARCHAR(10) ,
  "PAGE" VARCHAR(10) ,
  "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
```

```

** DATA CAPTURE CHANGES
** IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_ORIGINAL_REG" IS 'RLDE_ORIGINAL_REG';

```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_ORIGINAL_REG"
```

```

ALTER TABLE "RLDELIB"."RLDE_ORIGINAL_REG"
*ADD CONSTRAINT "PKRLDEORIGINALREG" PRIMARY KEY
**("ORIGINAL_REG_ID");

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_ORIGINAL_REG"
```

```

CREATE INDEX "DASUSR1"."IDX608211443070000" ON "RLDELIB"."RLDE_ORIGINAL_REG"
**("CERT_ID" ASC,
** "PRIOR_CERT_ID" ASC,
** "CREATE_TIME" ASC,
** "PAGE" ASC,
** "BOOK" ASC,
** "BOOK_TYPE" ASC,
** "REG_DATE" ASC,
** "ORIGINAL_REG_ID" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_ORIGINAL_REG"
```

```

CREATE INDEX "RLDELIB"."IDXORIGREGPCERTID" ON "RLDELIB"."RLDE_ORIGINAL_REG"
**("PRIOR_CERT_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_ORIGINAL_REG"
```

```

CREATE INDEX "RLDELIB"."IDX_ORIGREG_CERTID" ON "RLDELIB"."RLDE_ORIGINAL_REG"
**("CERT_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_ORIGINAL_REG"
```

```

CREATE UNIQUE INDEX "RLDELIB"."RLDEORIGINALREGUNQ" ON "RLDELIB"."RLDE_ORIGINAL_REG"
**("CERT_ID" ASC,
** "PRIOR_CERT_ID" ASC,
** "REG_DATE" ASC,
** "BOOK_TYPE" ASC,
** "BOOK" ASC,
** "PAGE" ASC) ;

```

```

-----
-- DDL Statements for table "RLDELIB"."RLDE_ORIGINAL_REG_V"
-----

```

```

CREATE TABLE "RLDELIB"."RLDE_ORIGINAL_REG_V" (
** "ORIGINAL_REG_ID" INTEGER NOT NULL ,
** "CERT_ID" INTEGER NOT NULL ,
** "PRIOR_CERT_ID" INTEGER ,
** "REG_DATE" DATE NOT NULL ,
** "BOOK_TYPE" VARCHAR(2) ,
** "BOOK" VARCHAR(10) ,
** "PAGE" VARCHAR(10) ,
** "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP )
** DATA CAPTURE CHANGES
** IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_ORIGINAL_REG_V" IS 'RLDE_ORIGINAL_REG_V';

```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_ORIGINAL_REG_V"
```

```

ALTER TABLE "RLDELIB"."RLDE_ORIGINAL_REG_V"
*ADD CONSTRAINT "PKRLDEORIGINALREGV" PRIMARY KEY
**("ORIGINAL_REG_ID");

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_ORIGINAL_REG_V"
```

```

CREATE INDEX "RLDELIB"."IDXORIGREGPCERTIDV" ON "RLDELIB"."RLDE_ORIGINAL_REG_V"
**("CERT_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_ORIGINAL_REG_V"
```

```

CREATE INDEX "RLDELIB"."IDXORIGREGPCERTIDV" ON "RLDELIB"."RLDE_ORIGINAL_REG_V"
**("PRIOR_CERT_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_ORIGINAL_REG_V"
```

```

CREATE UNIQUE INDEX "RLDELIB"."RLDEORIGINALREGVUN" ON "RLDELIB"."RLDE_ORIGINAL_REG_V"
**("CERT_ID" ASC,
** "PRIOR_CERT_ID" ASC,
** "REG_DATE" ASC,
** "BOOK_TYPE" ASC,
** "BOOK" ASC,

```

 -- DDL Statements for table "RLDELIB"."RLDE_OWNER_TYPE"

```
CREATE TABLE "RLDELIB"."RLDE_OWNER_TYPE" (
.. "OWNER_TYPE_ID" INTEGER NOT NULL ,
.. "OWNER_TYPE_NAME" VARCHAR(32) NOT NULL ,
.. "OWNER_CLAUSE" VARCHAR(200) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_OWNER_TYPE" IS 'RLDE_OWNER_TYPE';
```

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_OWNER_TYPE"

```
ALTER TABLE "RLDELIB"."RLDE_OWNER_TYPE"
*ADD CONSTRAINT "PK_RLDE_OWNER_TYPE" PRIMARY KEY
..("OWNER_TYPE_ID");
```

 -- DDL Statements for table "RLDELIB"."RLDE_CERTIFICATE_DET"

```
CREATE TABLE "RLDELIB"."RLDE_CERTIFICATE_DET" (
.. "CERT_ID" INTEGER NOT NULL ,
.. "MASTER_YN" SMALLINT WITH DEFAULT 0 ,
.. "TRANSFER_FROM" VARCHAR(80) ,
.. "TRANSFER_TO" VARCHAR(80) ,
.. "OWNER_TYPE_ID" INTEGER ,
.. "OWNER_CLAUSE" CLOB(1048576) LOGGED NOT COMPACT ,
.. "LOCATION_CLAUSE" VARCHAR(50) ,
.. "PO_ADDRESS_1" VARCHAR(50) ,
.. "PO_ADDRESS_2" VARCHAR(50) ,
.. "TOWNSHIP" VARCHAR(50) ,
.. "LONG_LEGAL" CLOB(1048576) LOGGED NOT COMPACT ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
.. "ORIGINAL_YN" SMALLINT WITH DEFAULT 0 ,
.. "ORIG_SUBJECT_TO" CLOB(1048576) LOGGED NOT COMPACT ,
.. "ORIG_CASE_DATE" TIMESTAMP ,
.. "ORIG_CASE_NUMBER" VARCHAR(20) ,
.. "ORIG_DOC_NUMBER" VARCHAR(20) ,
.. "ORIG_CLERK_NAME" VARCHAR(80) ,
.. "ORIG_DEPUTY_NAME" VARCHAR(80) )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_CERTIFICATE_DET" IS 'RLDE_CERTIFICATE_DET';
```

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_CERTIFICATE_DET"

```
ALTER TABLE "RLDELIB"."RLDE_CERTIFICATE_DET"
*ADD CONSTRAINT "PKRLDECERTDETDCERTI" PRIMARY KEY
..("CERT_ID");
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_CERTIFICATE_DET"

```
CREATE INDEX "DASUSR1"."IDX608211445470000" ON "RLDELIB"."RLDE_CERTIFICATE_DET"
..("ORIG_CLERK_NAME" ASC,
.. "PO_ADDRESS_2" ASC) ALLOW REVERSE SCANS;
```

 -- DDL Statements for table "RLDELIB"."RLDE_CERTIFICATE_DET_V"

```
CREATE TABLE "RLDELIB"."RLDE_CERTIFICATE_DET_V" (
.. "CERT_ID" INTEGER NOT NULL ,
.. "MASTER_YN" SMALLINT WITH DEFAULT 0 ,
.. "TRANSFER_FROM" VARCHAR(80) ,
.. "TRANSFER_TO" VARCHAR(80) ,
.. "OWNER_TYPE_ID" INTEGER ,
.. "OWNER_CLAUSE" CLOB(1048576) LOGGED NOT COMPACT ,
.. "LOCATION_CLAUSE" VARCHAR(50) ,
.. "PO_ADDRESS_1" VARCHAR(50) ,
.. "PO_ADDRESS_2" VARCHAR(50) ,
.. "TOWNSHIP" VARCHAR(50) ,
.. "LONG_LEGAL" CLOB(1048576) LOGGED NOT COMPACT ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "ORIGINAL_YN" SMALLINT WITH DEFAULT 0 ,
.. "ORIG_SUBJECT_TO" CLOB(1048576) LOGGED NOT COMPACT ,
.. "ORIG_CASE_DATE" TIMESTAMP ,
```

```

.. "ORIG_CASE_NUMBER" VARCHAR(20) ,
.. "ORIG_DOC_NUMBER" VARCHAR(20) ,
.. "ORIG_CLERK_NAME" VARCHAR(80) ,
.. "ORIG_DEPUTY_NAME" VARCHAR(80) )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_CERTIFICATE_DET_V" IS 'RLDE_CERTIFICATE_DET_V';

```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_CERTIFICATE_DET_V"
```

```

ALTER TABLE "RLDELIB"."RLDE_CERTIFICATE_DET_V"
•ADD CONSTRAINT "PKRLDECERTDETVCERT" PRIMARY KEY
••("CERT_ID");

```

```

-----
-- DDL Statements for table "RLDELIB"."RLDE_PARTY"
-----

```

```

CREATE TABLE "RLDELIB"."RLDE_PARTY" (
.. "PARTY_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "PARTY_NUM" INTEGER NOT NULL ,
.. "PARTY_SEQ" INTEGER NOT NULL ,
.. "PARTY_TYPE" VARCHAR(1) NOT NULL ,
.. "LAST_NAME" VARCHAR(32) ,
.. "FIRST_NAME_1" VARCHAR(32) ,
.. "MIDDLE_NAME_1" VARCHAR(32) ,
.. "FIRST_NAME_2" VARCHAR(32) ,
.. "MIDDLE_NAME_2" VARCHAR(32) ,
.. "CORPORATION_NAME" VARCHAR(256) ,
.. "CLAUSE" VARCHAR(80) ,
.. "CERT_REMARK" VARCHAR(255) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_PARTY" IS 'RLDE_PARTY';

```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_PARTY"
```

```

ALTER TABLE "RLDELIB"."RLDE_PARTY"
•ADD CONSTRAINT "PK_RLDE_PARTY_ID" PRIMARY KEY
••("PARTY_ID");

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_PARTY"
```

```

CREATE INDEX "RLDELIB"."IDX_PARTY_DOCID" ON "RLDELIB"."RLDE_PARTY"
••("DOCUMENT_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_PARTY"
```

```

CREATE INDEX "RLDELIB"."IDX_PARTY_NUM" ON "RLDELIB"."RLDE_PARTY"
••("PARTY_NUM" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_PARTY"
```

```

CREATE INDEX "RLDELIB"."IDX_PARTY_SEQ" ON "RLDELIB"."RLDE_PARTY"
••("PARTY_SEQ" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_PARTY"
```

```

CREATE INDEX "RLDELIB"."IDX_PARTY_TYP" ON "RLDELIB"."RLDE_PARTY"
••("PARTY_TYPE" ASC) ;

```

```

-----
-- DDL Statements for table "RLDELIB"."RLDE_PARTY_V"
-----

```

```

CREATE TABLE "RLDELIB"."RLDE_PARTY_V" (
.. "PARTY_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "PARTY_NUM" INTEGER NOT NULL ,
.. "PARTY_SEQ" INTEGER NOT NULL ,
.. "PARTY_TYPE" VARCHAR(1) NOT NULL ,
.. "LAST_NAME" VARCHAR(32) ,
.. "FIRST_NAME_1" VARCHAR(32) ,
.. "MIDDLE_NAME_1" VARCHAR(32) ,
.. "FIRST_NAME_2" VARCHAR(32) ,
.. "MIDDLE_NAME_2" VARCHAR(32) ,
.. "CORPORATION_NAME" VARCHAR(256) ,
.. "CLAUSE" VARCHAR(80) ,
.. "CERT_REMARK" VARCHAR(255) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,

```

```

.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_PARTY_V" IS 'RLDE_PARTY_V';

```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_PARTY_V"
```

```

ALTER TABLE "RLDELIB"."RLDE_PARTY_V"
  ADD CONSTRAINT "PK_RLDE_PARTY_V_ID" PRIMARY KEY
  ("PARTY_ID");

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_PARTY_V"
```

```

CREATE INDEX "RLDELIB"."IDX_PARTY_DOCID_V" ON "RLDELIB"."RLDE_PARTY_V"
  ("DOCUMENT_ID" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_PARTY_V"
```

```

CREATE INDEX "RLDELIB"."IDX_PARTY_NUM_V" ON "RLDELIB"."RLDE_PARTY_V"
  ("PARTY_NUM" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_PARTY_V"
```

```

CREATE INDEX "RLDELIB"."IDX_PARTY_SEQ_V" ON "RLDELIB"."RLDE_PARTY_V"
  ("PARTY_SEQ" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_PARTY_V"
```

```

CREATE INDEX "RLDELIB"."IDX_PARTY_TYP_V" ON "RLDELIB"."RLDE_PARTY_V"
  ("PARTY_TYPE" ASC) ;

```

```

-----
-- DDL Statements for table "RLDELIB"."RLDE_QUEUE"
-----

```

```

CREATE TABLE "RLDELIB"."RLDE_QUEUE" (
.. "CERT_ID" INTEGER NOT NULL ,
.. "USER_ID" VARCHAR(4) ,
.. "STATUS" VARCHAR(1) WITH DEFAULT 'N' ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
.. "MODIFY_TIME" TIMESTAMP )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_QUEUE" IS 'RLDE_QUEUE';

```

```
-- DDL Statements for primary key on Table "RLDELIB"."RLDE_QUEUE"
```

```

ALTER TABLE "RLDELIB"."RLDE_QUEUE"
  ADD CONSTRAINT "PK_RLDE_CERT_ID" PRIMARY KEY
  ("CERT_ID");

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_QUEUE"
```

```

CREATE UNIQUE INDEX "DASUSR1"."IDX608211445520000" ON "RLDELIB"."RLDE_QUEUE"
  ("CERT_ID" ASC)
  INCLUDE ("USER_ID" ,
  "STATUS" ) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_QUEUE"
```

```

CREATE INDEX "RLDELIB"."IDX_QUEUE_STATUS" ON "RLDELIB"."RLDE_QUEUE"
  ("STATUS" ASC) ;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."RLDE_QUEUE"
```

```

CREATE INDEX "RLDELIB"."IDX_QUEUE_USER" ON "RLDELIB"."RLDE_QUEUE"
  ("USER_ID" ASC) ;

```

```

-----
-- DDL Statements for table "RLDELIB"."RLDE_RELATED_DOC"
-----

```

```

CREATE TABLE "RLDELIB"."RLDE_RELATED_DOC" (
.. "RELATED_DOC_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "REL_DOCUMENT_ID" INTEGER NOT NULL ,
.. "REL_BOOK" INTEGER NOT NULL WITH DEFAULT 0 ,
.. "REL_PAGE" INTEGER NOT NULL WITH DEFAULT 0 ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
.. DATA CAPTURE CHANGES
.. IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_RELATED_DOC" IS 'RLDE_RELATED_DOC';

```

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_RELATED_DOC"

```
ALTER TABLE "RLDELIB"."RLDE_RELATED_DOC"
•ADD CONSTRAINT "PKRLDERELATEDDOC" PRIMARY KEY
••("RELATED_DOC_ID");
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_RELATED_DOC"

```
CREATE INDEX "DASUSR1"."IDX608211520500000" ON "RLDELIB"."RLDE_RELATED_DOC"
••("REL_DOCUMENT_ID" ASC,
•• "DOCUMENT_ID" DESC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_RELATED_DOC"

```
CREATE INDEX "RLDELIB"."IDXRELDREDOCID" ON "RLDELIB"."RLDE_RELATED_DOC"
••("REL_DOCUMENT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_RELATED_DOC"

```
CREATE INDEX "RLDELIB"."IDX_RELATED_DOC_ID" ON "RLDELIB"."RLDE_RELATED_DOC"
••("DOCUMENT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_RELATED_DOC"

```
CREATE UNIQUE INDEX "RLDELIB"."RLDERELATEDDOCUNQI" ON "RLDELIB"."RLDE_RELATED_DOC"
••("DOCUMENT_ID" ASC,
•• "REL_DOCUMENT_ID" ASC) ;
```

-- DDL Statements for table "RLDELIB"."RLDE_RELATED_DOC_V"

```
CREATE TABLE "RLDELIB"."RLDE_RELATED_DOC_V" (
•• "RELATED_DOC_ID" INTEGER NOT NULL ,
•• "DOCUMENT_ID" INTEGER NOT NULL ,
•• "REL_DOCUMENT_ID" INTEGER NOT NULL ,
•• "REL_BOOK" INTEGER NOT NULL WITH DEFAULT 0 ,
•• "REL_PAGE" INTEGER NOT NULL WITH DEFAULT 0 ,
•• "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
•• "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
•• DATA CAPTURE CHANGES
•• IN "TSRLDE" ;
COMMENT ON TABLE "RLDELIB"."RLDE_RELATED_DOC_V" IS 'RLDE_RELATED_DOC_V';
```

-- DDL Statements for primary key on Table "RLDELIB"."RLDE_RELATED_DOC_V"

```
ALTER TABLE "RLDELIB"."RLDE_RELATED_DOC_V"
•ADD CONSTRAINT "PKRLDERELATEDDOCV" PRIMARY KEY
••("RELATED_DOC_ID");
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_RELATED_DOC_V"

```
CREATE INDEX "DASUSR1"."IDX6082115244100000" ON "RLDELIB"."RLDE_RELATED_DOC_V"
••("REL_DOCUMENT_ID" ASC,
•• "DOCUMENT_ID" DESC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_RELATED_DOC_V"

```
CREATE INDEX "RLDELIB"."IDXRELATEDDOCIDV" ON "RLDELIB"."RLDE_RELATED_DOC_V"
••("DOCUMENT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_RELATED_DOC_V"

```
CREATE INDEX "RLDELIB"."IDXRELDREDOCIDV" ON "RLDELIB"."RLDE_RELATED_DOC_V"
••("REL_DOCUMENT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "RLDELIB"."RLDE_RELATED_DOC_V"

```
CREATE UNIQUE INDEX "RLDELIB"."RLDERELATEDDOCVUNQ" ON "RLDELIB"."RLDE_RELATED_DOC_V"
••("DOCUMENT_ID" ASC,
•• "REL_DOCUMENT_ID" ASC) ;
```

-- DDL Statements for table "RLDELIB"."CDRLDE_DOC_DET"

```
CREATE TABLE "RLDELIB"."CDRLDE_DOC_DET" (
•• "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
•• "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
•• "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
•• "DOCUMENT_ID" INTEGER NOT NULL ,
```

```

.. "DOCUMENT_TYPE_ID" SMALLINT ,
.. "DOCUMENT_STATUS" CHAR(1) ,
.. "DATE_RECORDED" TIMESTAMP ,
.. "DATE_EXECUTED" DATE ,
.. "AMOUNT" DECIMAL(13,2) WITH DEFAULT 0 ,
.. "SHORT_LEGAL" VARCHAR(255) ,
.. "REG_UNREG_YN" SMALLINT WITH DEFAULT 0 ,
.. "PRINT_PAGE" CHAR(1) ,
.. "CERT_REMARK" VARCHAR(2000) ,
.. "DISPLAY_REMARK" VARCHAR(2000) ,
.. "AGAINST_REMARK" VARCHAR(2000) ,
.. "OLD_DOCUMENT_YEAR" SMALLINT ,
.. "OLD_DOCUMENT_NUMBER" INTEGER WITH DEFAULT 0 )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_DOC_DET" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_DOC_DET"
```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_DOC_DET" ON "RLDELIB"."CDRLDE_DOC_DET"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_DOC_DET_V"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_DOC_DET_V" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_TYPE_ID" SMALLINT ,
.. "DOCUMENT_STATUS" CHAR(1) ,
.. "DATE_RECORDED" TIMESTAMP ,
.. "DATE_EXECUTED" DATE ,
.. "AMOUNT" DECIMAL(13,2) WITH DEFAULT 0 ,
.. "SHORT_LEGAL" VARCHAR(255) ,
.. "REG_UNREG_YN" SMALLINT WITH DEFAULT 0 ,
.. "PRINT_PAGE" CHAR(1) ,
.. "CERT_REMARK" VARCHAR(2000) ,
.. "DISPLAY_REMARK" VARCHAR(2000) ,
.. "AGAINST_REMARK" VARCHAR(2000) ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "PARTY_1_CNT_OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "PARTY_2_CNT_OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "OLD_DOCUMENT_YEAR" SMALLINT ,
.. "OLD_DOCUMENT_NUMBER" INTEGER WITH DEFAULT 0 )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_DOC_DET_V" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_DOC_DET_V"
```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_DOC_DET_V" ON "RLDELIB"."CDRLDE_DOC_DET_V"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_CERT"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_CERT" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "DE_MODE" VARCHAR(1) NOT NULL WITH DEFAULT 'E' ,
.. "CERT_NUMBER" INTEGER NOT NULL ,
.. "CERT_NUMBER_ALPHA" VARCHAR(1) ,
.. "CERT_STATUS" CHAR(1) ,
.. "ENTRY_DATE" TIMESTAMP ,
.. "ENTRY_USER" VARCHAR(4) ,
.. "VERIFY_DATE" TIMESTAMP ,
.. "VERIFY_USER" VARCHAR(4) ,
.. "CERT_MODE_COMPLTD" SMALLINT WITH DEFAULT 0 ,
.. "MEMLST_MODE_COMPLTD" SMALLINT WITH DEFAULT 0 )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_CERT" VOLATILE CARDINALITY;

```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_CERT"

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_CERT" ON "RLDELIB"."CDRLDE_CERT"
  ("IBMSNAP_COMMITSEQ" ASC,
  "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "RLDELIB"."CDRLDE_CERT_DET"

```
CREATE TABLE "RLDELIB"."CDRLDE_CERT_DET" (
  "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  "CERT_ID" INTEGER NOT NULL ,
  "MASTER_YN" SMALLINT WITH DEFAULT 0 ,
  "TRANSFER_FROM" VARCHAR(80) ,
  "TRANSFER_TO" VARCHAR(80) ,
  "OWNER_TYPE_ID" INTEGER ,
  "OWNER_CLAUSE" CHAR(1) ,
  "LOCATION_CLAUSE" VARCHAR(50) ,
  "PO_ADDRESS_1" VARCHAR(50) ,
  "PO_ADDRESS_2" VARCHAR(50) ,
  "TOWNSHIP" VARCHAR(50) ,
  "LONG_LEGAL" CHAR(1) ,
  "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
  "ORIGINAL_YN" SMALLINT WITH DEFAULT 0 ,
  "ORIG_SUBJECT_TO" CHAR(1) ,
  "ORIG_CASE_DATE" TIMESTAMP ,
  "ORIG_CASE_NUMBER" VARCHAR(20) ,
  "ORIG_DOC_NUMBER" VARCHAR(20) ,
  "ORIG_CLERK_NAME" VARCHAR(80) ,
  "ORIG_DEPUTY_NAME" VARCHAR(80) )
  IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_CERT_DET" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_CERT_DET"

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_CERT_DET" ON "RLDELIB"."CDRLDE_CERT_DET"
  ("IBMSNAP_COMMITSEQ" ASC,
  "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "RLDELIB"."CDRLDE_CERT_DET_V"

```
CREATE TABLE "RLDELIB"."CDRLDE_CERT_DET_V" (
  "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  "CERT_ID" INTEGER NOT NULL ,
  "MASTER_YN" SMALLINT WITH DEFAULT 0 ,
  "TRANSFER_FROM" VARCHAR(80) ,
  "TRANSFER_TO" VARCHAR(80) ,
  "OWNER_TYPE_ID" INTEGER ,
  "OWNER_CLAUSE" CHAR(1) ,
  "LOCATION_CLAUSE" VARCHAR(50) ,
  "PO_ADDRESS_1" VARCHAR(50) ,
  "PO_ADDRESS_2" VARCHAR(50) ,
  "TOWNSHIP" VARCHAR(50) ,
  "LONG_LEGAL" CHAR(1) ,
  "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
  "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
  "ORIGINAL_YN" SMALLINT WITH DEFAULT 0 ,
  "ORIG_SUBJECT_TO" CHAR(1) ,
  "ORIG_CASE_DATE" TIMESTAMP ,
  "ORIG_CASE_NUMBER" VARCHAR(20) ,
  "ORIG_DOC_NUMBER" VARCHAR(20) ,
  "ORIG_CLERK_NAME" VARCHAR(80) ,
  "ORIG_DEPUTY_NAME" VARCHAR(80) )
  IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_CERT_DET_V" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_CERT_DET_V"

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_CERT_DET_V" ON "RLDELIB"."CDRLDE_CERT_DET_V"
  ("IBMSNAP_COMMITSEQ" ASC,
  "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "RLDELIB"."CDRLDE_CERT_DOC"
-----
```

```
CREATE TABLE "RLDELIB"."CDRLDE_CERT_DOC" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CERT_DOC_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "FROM_CERT" INTEGER ,
.. "FROM_CERT_ALPHA" CHAR(1) ,
.. "OWNERS_DUP_YN" SMALLINT WITH DEFAULT 0 ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
.. "SEQUENCE_NUM" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
.. "PER_DECREE_MODE" SMALLINT WITH DEFAULT 0 )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_CERT_DOC" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_CERT_DOC"
```

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_CERT_DOC" ON "RLDELIB"."CDRLDE_CERT_DOC"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "RLDELIB"."CDRLDE_CERT_DOC_V"
-----
```

```
CREATE TABLE "RLDELIB"."CDRLDE_CERT_DOC_V" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CERT_DOC_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "FROM_CERT" INTEGER ,
.. "FROM_CERT_ALPHA" CHAR(1) ,
.. "OWNERS_DUP_YN" SMALLINT WITH DEFAULT 0 ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "SEQUENCE_NUM" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
.. "PER_DECREE_MODE" SMALLINT WITH DEFAULT 0 )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_CERT_DOC_V" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_CERT_DOC_V"
```

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_CERT_DOCV" ON "RLDELIB"."CDRLDE_CERT_DOC_V"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "RLDELIB"."CDRLDE_CERT_TRANS"
-----
```

```
CREATE TABLE "RLDELIB"."CDRLDE_CERT_TRANS" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CERT_TRANSFER_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "PRIOR_CERT_ID" INTEGER NOT NULL ,
.. "TRANSFER_DOC_ID" INTEGER NOT NULL ,
.. "TRANSFER_DOC_NUM" INTEGER ,
.. "TRANSFER_BOOK_TYPE" VARCHAR(2) ,
.. "TRANSFER_BOOK" VARCHAR(10) ,
.. "TRANSFER_PAGE" VARCHAR(10) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
.. "CANCEL_DOC_ID" INTEGER )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_CERT_TRANS" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_CERT_TRANS"
```

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_CERT_TR" ON "RLDELIB"."CDRLDE_CERT_TRANS"
```

```

**("IBMSNAP_COMMITSEQ" ASC,
** "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_CERT_TRANS_V"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_CERT_TRANS_V" (
** "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
** "CERT_TRANSFER_ID" INTEGER NOT NULL ,
** "CERT_ID" INTEGER NOT NULL ,
** "PRIOR_CERT_ID" INTEGER NOT NULL ,
** "TRANSFER_DOC_ID" INTEGER NOT NULL ,
** "TRANSFER_DOC_NUM" INTEGER ,
** "TRANSFER_BOOK_TYPE" VARCHAR(2) ,
** "TRANSFER_BOOK" VARCHAR(10) ,
** "TRANSFER_PAGE" VARCHAR(10) ,
** "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
** "CANCEL_DOC_ID" INTEGER )
** IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_CERT_TRANS_V" VOLATILE CARDINALITY;

```

```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_CERT_TRANS_V"

```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_CERT_TR_V" ON "RLDELIB"."CDRLDE_CERT_TRANS_V"
**("IBMSNAP_COMMITSEQ" ASC,
** "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_CORRECTION"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_CORRECTION" (
** "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
** "DOCUMENT_ID" INTEGER NOT NULL ,
** "CERT_ID" INTEGER NOT NULL ,
** "CERT_NUMBER" INTEGER NOT NULL ,
** "CERT_NUMBER_ALPHA" VARCHAR(1) ,
** "RESCAN_YN" SMALLINT WITH DEFAULT 0 ,
** "BOOK" INTEGER NOT NULL ,
** "PAGE" INTEGER NOT NULL ,
** "DOC_TYPE" SMALLINT NOT NULL ,
** "DOC_TYPE_NAME" VARCHAR(256) NOT NULL ,
** "USER_ID" VARCHAR(4) NOT NULL ,
** "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
** "REMARKS" VARCHAR(1024) ,
** "DOCUMENT_YEAR" DECIMAL(2,0) ,
** "DOCUMENT_NUM" DECIMAL(7,0) )
** IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_CORRECTION" VOLATILE CARDINALITY;

```

```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_CORRECTION"

```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_CORRECTN" ON "RLDELIB"."CDRLDE_CORRECTION"
**("IBMSNAP_COMMITSEQ" ASC,
** "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_DEL_PUB_DOC"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_DEL_PUB_DOC" (
** "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
** "CERT_ID" INTEGER NOT NULL ,
** "DOCUMENT_ID" INTEGER NOT NULL ,
** "DOCUMENT_YEAR" SMALLINT ,
** "DOCUMENT_NUMBER" INTEGER NOT NULL ,
** "DOCUMENT_NUM_ALPHA" CHAR(1) ,
** "DELETE_DATE" TIMESTAMP ,
** "DELETE_USER" VARCHAR(4) )
** IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_DEL_PUB_DOC" VOLATILE CARDINALITY;

```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_DEL_PUB_DOC"

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_DEL_PUBLI" ON "RLDELIB"."CDRLDE_DEL_PUB_DOC"
  ("IBMSNAP_COMMITSEQ" ASC,
  "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "RLDELIB"."CDRLDE_DOCUMENT"

```
CREATE TABLE "RLDELIB"."CDRLDE_DOCUMENT" (
  "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  "DOCUMENT_ID" INTEGER NOT NULL ,
  "DOCUMENT_YEAR" SMALLINT ,
  "DOCUMENT_NUMBER" INTEGER NOT NULL ,
  "DOCUMENT_NUM_ALPHA" CHAR(1) ,
  "BOOK" INTEGER NOT NULL ,
  "BOOK_ALPHA" CHAR(1) ,
  "PAGE" INTEGER NOT NULL ,
  "PAGE_ALPHA" VARCHAR(1) ,
  "REF_DATE_RECORDED" TIMESTAMP ,
  "ENTRY_DATE" TIMESTAMP ,
  "ENTRY_USER" VARCHAR(4) ,
  "VERIFY_DATE" TIMESTAMP ,
  "VERIFY_USER" VARCHAR(4) ,
  "PENDING_YN" SMALLINT WITH DEFAULT 0 ,
  "OLDDOC_YN" SMALLINT WITH DEFAULT 0 ,
  "LAST_MODE_COMPLTD" SMALLINT WITH DEFAULT 0 ,
  "EDITED_EXISTING_YN" SMALLINT WITH DEFAULT 0 ,
  "CHECKOUT_USER" VARCHAR(4) ,
  "CHECKOUT_CERT_ID" INTEGER NOT NULL WITH DEFAULT 0 ,
  "DEL_FROM_PUBLIC_YN" SMALLINT WITH DEFAULT 0 ,
  "DEL_PUBLIC_CERT_ID" INTEGER )
  IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_DOCUMENT" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_DOCUMENT"

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_DOCUMENT" ON "RLDELIB"."CDRLDE_DOCUMENT"
  ("IBMSNAP_COMMITSEQ" ASC,
  "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "RLDELIB"."CDRLDE_DOC_BK_PG"

```
CREATE TABLE "RLDELIB"."CDRLDE_DOC_BK_PG" (
  "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  "DOC_BOOK_PAGE_ID" INTEGER NOT NULL ,
  "DOCUMENT_ID" INTEGER NOT NULL ,
  "BOOK_TYPE" VARCHAR(2) ,
  "BOOK" VARCHAR(10) NOT NULL ,
  "FIRST_PAGE" VARCHAR(10) NOT NULL ,
  "LAST_PAGE" VARCHAR(10) ,
  "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
  IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_DOC_BK_PG" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_DOC_BK_PG"

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_DOC_BKPG" ON "RLDELIB"."CDRLDE_DOC_BK_PG"
  ("IBMSNAP_COMMITSEQ" ASC,
  "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "RLDELIB"."CDRLDE_DOC_BK_PGV"

```
CREATE TABLE "RLDELIB"."CDRLDE_DOC_BK_PGV" (
  "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
```

```

.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "DOC_BOOK_PAGE_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "BOOK_TYPE" VARCHAR(2) ,
.. "BOOK" VARCHAR(10) NOT NULL ,
.. "FIRST_PAGE" VARCHAR(10) NOT NULL ,
.. "LAST_PAGE" VARCHAR(10) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_DOC_BK_PGV" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_DOC_BK_PGV"
```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_DOC_BKPGV" ON "RLDELIB"."CDRLDE_DOC_BK_PGV"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_ENT_COPY_MEM"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_ENT_COPY_MEM" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_ENT_COPY_MEM" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_ENT_COPY_MEM"
```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_ENTCPYMEM" ON "RLDELIB"."CDRLDE_ENT_COPY_MEM"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_LOT_MASTER"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_LOT_MASTER" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "LOT_ID" INTEGER NOT NULL ,
.. "MASTER_CERT_ID" INTEGER NOT NULL ,
.. "LOT_NAME" VARCHAR(20) NOT NULL ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_LOT_MASTER" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_LOT_MASTER"
```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_LOT_MASTR" ON "RLDELIB"."CDRLDE_LOT_MASTER"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_LOT_REL"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_LOT_REL" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "LOT_RELEASE_ID" INTEGER NOT NULL ,
.. "LOT_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "REMARK" VARCHAR(255) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_LOT_REL" VOLATILE CARDINALITY;

```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_LOT_REL"

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_LOT_REL" ON "RLDELIB"."CDRLDE_LOT_REL"
  ("IBMSNAP_COMMITSEQ" ASC,
  "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "RLDELIB"."CDRLDE_LOT_REL_V"

```
CREATE TABLE "RLDELIB"."CDRLDE_LOT_REL_V" (
  "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  "LOT_RELEASE_ID" INTEGER NOT NULL ,
  "LOT_ID" INTEGER NOT NULL ,
  "DOCUMENT_ID" INTEGER NOT NULL ,
  "REMARK" VARCHAR(255) ,
  "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
  "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
  IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_LOT_REL_V" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_LOT_REL_V"

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_LOT_REL_V" ON "RLDELIB"."CDRLDE_LOT_REL_V"
  ("IBMSNAP_COMMITSEQ" ASC,
  "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "RLDELIB"."CDRLDE_LOT_SHT"

```
CREATE TABLE "RLDELIB"."CDRLDE_LOT_SHT" (
  "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  "LOT_SHEET_ID" INTEGER NOT NULL ,
  "LOT_ID" INTEGER NOT NULL ,
  "DOCUMENT_ID" INTEGER NOT NULL ,
  "PART_LOT_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
  "REMARK" VARCHAR(255) ,
  "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
  IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_LOT_SHT" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_LOT_SHT"

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_LOT_SHT" ON "RLDELIB"."CDRLDE_LOT_SHT"
  ("IBMSNAP_COMMITSEQ" ASC,
  "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "RLDELIB"."CDRLDE_LOT_SHTV"

```
CREATE TABLE "RLDELIB"."CDRLDE_LOT_SHTV" (
  "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  "LOT_SHEET_ID" INTEGER NOT NULL ,
  "LOT_ID" INTEGER NOT NULL ,
  "DOCUMENT_ID" INTEGER NOT NULL ,
  "PART_LOT_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
  "REMARK" VARCHAR(255) ,
  "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
  "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
  IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_LOT_SHTV" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_LOT_SHTV"

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_LOT_SHT_V" ON "RLDELIB"."CDRLDE_LOT_SHTV"
  ("IBMSNAP_COMMITSEQ" ASC,
  "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "RLDELIB"."CDRLDE_ORIG_REG"
-----
```

```
CREATE TABLE "RLDELIB"."CDRLDE_ORIG_REG" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "ORIGINAL_REG_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "PRIOR_CERT_ID" INTEGER ,
.. "REG_DATE" DATE NOT NULL ,
.. "BOOK_TYPE" VARCHAR(2) ,
.. "BOOK" VARCHAR(10) ,
.. "PAGE" VARCHAR(10) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_ORIG_REG" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_ORIG_REG"
```

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_ORIG_REG" ON "RLDELIB"."CDRLDE_ORIG_REG"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "RLDELIB"."CDRLDE_ORIG_REGV"
-----
```

```
CREATE TABLE "RLDELIB"."CDRLDE_ORIG_REGV" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "ORIGINAL_REG_ID" INTEGER NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "PRIOR_CERT_ID" INTEGER ,
.. "REG_DATE" DATE NOT NULL ,
.. "BOOK_TYPE" VARCHAR(2) ,
.. "BOOK" VARCHAR(10) ,
.. "PAGE" VARCHAR(10) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_ORIG_REGV" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_ORIG_REGV"
```

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_ORIG_REGV" ON "RLDELIB"."CDRLDE_ORIG_REGV"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "RLDELIB"."CDRLDE_OWNER_TYPE"
-----
```

```
CREATE TABLE "RLDELIB"."CDRLDE_OWNER_TYPE" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "OWNER_TYPE_ID" INTEGER NOT NULL ,
.. "OWNER_TYPE_NAME" VARCHAR(32) NOT NULL ,
.. "OWNER_CLAUSE" VARCHAR(200) NOT NULL )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_OWNER_TYPE" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_OWNER_TYPE"
```

```
CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_OWNER_TYP" ON "RLDELIB"."CDRLDE_OWNER_TYPE"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-----
-- DDL Statements for table "RLDELIB"."CDRLDE_PARTY"
-----
```

```

CREATE TABLE "RLDELIB"."CDRLDE_PARTY" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "PARTY_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "PARTY_NUM" INTEGER NOT NULL ,
.. "PARTY_SEQ" INTEGER NOT NULL ,
.. "PARTY_TYPE" VARCHAR(1) NOT NULL ,
.. "LAST_NAME" VARCHAR(32) ,
.. "FIRST_NAME_1" VARCHAR(32) ,
.. "MIDDLE_NAME_1" VARCHAR(32) ,
.. "FIRST_NAME_2" VARCHAR(32) ,
.. "MIDDLE_NAME_2" VARCHAR(32) ,
.. "CORPORATION_NAME" VARCHAR(256) ,
.. "CLAUSE" VARCHAR(80) ,
.. "CERT_REMARK" VARCHAR(255) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_PARTY" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_PARTY"
```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_PARTY" ON "RLDELIB"."CDRLDE_PARTY"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_PARTY_V"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_PARTY_V" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "PARTY_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" INTEGER NOT NULL ,
.. "PARTY_NUM" INTEGER NOT NULL ,
.. "PARTY_SEQ" INTEGER NOT NULL ,
.. "PARTY_TYPE" VARCHAR(1) NOT NULL ,
.. "LAST_NAME" VARCHAR(32) ,
.. "FIRST_NAME_1" VARCHAR(32) ,
.. "MIDDLE_NAME_1" VARCHAR(32) ,
.. "FIRST_NAME_2" VARCHAR(32) ,
.. "MIDDLE_NAME_2" VARCHAR(32) ,
.. "CORPORATION_NAME" VARCHAR(256) ,
.. "CLAUSE" VARCHAR(80) ,
.. "CERT_REMARK" VARCHAR(255) ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
.. "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_PARTY_V" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_PARTY_V"
```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_PARTY_V" ON "RLDELIB"."CDRLDE_PARTY_V"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_QUEUE"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_QUEUE" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CERT_ID" INTEGER NOT NULL ,
.. "USER_ID" VARCHAR(4) ,
.. "STATUS" VARCHAR(1) WITH DEFAULT 'N' ,
.. "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT TIMESTAMP ,
.. "MODIFY_TIME" TIMESTAMP )
.. IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_QUEUE" VOLATILE CARDINALITY;

```

```
-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_QUEUE"
```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_QUEUE" ON "RLDELIB"."CDRLDE_QUEUE"

```

```

**("IBMSNAP_COMMITSEQ" ASC,
** "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_RELATED_DOC"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_RELATED_DOC" (
** "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
** "RELATED_DOC_ID" INTEGER NOT NULL ,
** "DOCUMENT_ID" INTEGER NOT NULL ,
** "REL_DOCUMENT_ID" INTEGER NOT NULL ,
** "REL_BOOK" INTEGER NOT NULL WITH DEFAULT 0 ,
** "REL_PAGE" INTEGER NOT NULL WITH DEFAULT 0 ,
** "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
** IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_RELATED_DOC" VOLATILE CARDINALITY;

```

```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_RELATED_DOC"

```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_REL_DOC" ON "RLDELIB"."CDRLDE_RELATED_DOC"
**("IBMSNAP_COMMITSEQ" ASC,
** "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_RELATED_DOC_V"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_RELATED_DOC_V" (
** "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
** "RELATED_DOC_ID" INTEGER NOT NULL ,
** "DOCUMENT_ID" INTEGER NOT NULL ,
** "REL_DOCUMENT_ID" INTEGER NOT NULL ,
** "REL_BOOK" INTEGER NOT NULL WITH DEFAULT 0 ,
** "REL_PAGE" INTEGER NOT NULL WITH DEFAULT 0 ,
** "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
** "OVERRIDE_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
** IN "TSPACE8K" ;
ALTER TABLE "RLDELIB"."CDRLDE_RELATED_DOC_V" VOLATILE CARDINALITY;

```

```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_RELATED_DOC_V"

```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_REL_DOC_V" ON "RLDELIB"."CDRLDE_RELATED_DOC_V"
**("IBMSNAP_COMMITSEQ" ASC,
** "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_CERT_DET_TMP"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_CERT_DET_TMP" (
** "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
** "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
** "CERT_ID" INTEGER NOT NULL ,
** "OWNER_CLAUSE_TMP" LONG VARCHAR ,
** "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP )
** IN "TS_RLDE_CD" ;
ALTER TABLE "RLDELIB"."CDRLDE_CERT_DET_TMP" VOLATILE CARDINALITY;

```

```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_CERT_DET_TMP"

```

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_CERTDETMP" ON "RLDELIB"."CDRLDE_CERT_DET_TMP"
**("IBMSNAP_COMMITSEQ" ASC,
** "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "RLDELIB"."CDRLDE_AUDIT"
-----

```

```

CREATE TABLE "RLDELIB"."CDRLDE_AUDIT" (
  .. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  .. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
  .. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
  .. "CERT_ID" INTEGER NOT NULL ,
  .. "ENTRY_DATE" TIMESTAMP ,
  .. "ENTRY_USER" VARCHAR(4) ,
  .. "VERIFY_DATE" TIMESTAMP ,
  .. "VERIFY_USER" VARCHAR(4) ,
  .. "TRANSFER_DATE" TIMESTAMP ,
  .. "TRANSFER_USER" VARCHAR(4) )
  IN "TS_RLDE_CD" ;
ALTER TABLE "RLDELIB"."CDRLDE_AUDIT" VOLATILE CARDINALITY;

```

-- DDL Statements for indexes on Table "RLDELIB"."CDRLDE_AUDIT"

```

CREATE UNIQUE INDEX "RLDELIB"."IXCDRLDE_AUDIT" ON "RLDELIB"."CDRLDE_AUDIT"
  .. ("IBMSNAP_COMMITSEQ" ASC,
  .. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;

```

-- DDL Statements for foreign keys on Table "RLDELIB"."RLDE_CERT_DET_TMP"

```

ALTER TABLE "RLDELIB"."RLDE_CERT_DET_TMP"
  •ADD CONSTRAINT "FKRLDECERTDETTMPID" FOREIGN KEY
  .. ("CERT_ID")
  •REFERENCES "RLDELIB"."RLDE_CERTIFICATE"
  .. ("CERT_ID")
  •ON DELETE RESTRICT
  •ON UPDATE RESTRICT
  •ENFORCED
  •ENABLE QUERY OPTIMIZATION;

```

-- DDL Statements for foreign keys on Table "RLDELIB"."RLDE_DOCUMENT_DET"

```

ALTER TABLE "RLDELIB"."RLDE_DOCUMENT_DET"
  •ADD CONSTRAINT "FKRLDEDOCUMENTDETD" FOREIGN KEY
  .. ("DOCUMENT_ID")
  •REFERENCES "RLDELIB"."RLDE_DOCUMENT"
  .. ("DOCUMENT_ID")
  •ON DELETE RESTRICT
  •ON UPDATE RESTRICT
  •ENFORCED
  •ENABLE QUERY OPTIMIZATION;

```

-- DDL Statements for foreign keys on Table "RLDELIB"."RLDE_DOCUMENT_DET_V"

```

ALTER TABLE "RLDELIB"."RLDE_DOCUMENT_DET_V"
  •ADD CONSTRAINT "FKRLDEDOCUMENTDETD" FOREIGN KEY
  .. ("DOCUMENT_ID")
  •REFERENCES "RLDELIB"."RLDE_DOCUMENT"
  .. ("DOCUMENT_ID")
  •ON DELETE RESTRICT
  •ON UPDATE RESTRICT
  •ENFORCED
  •ENABLE QUERY OPTIMIZATION;

```

-- DDL Statements for foreign keys on Table "RLDELIB"."RLDE_ENT_COPY_MEM"

```

ALTER TABLE "RLDELIB"."RLDE_ENT_COPY_MEM"
  •ADD CONSTRAINT "FKRLDEECMCERTID" FOREIGN KEY
  .. ("CERT_ID")
  •REFERENCES "RLDELIB"."RLDE_CERTIFICATE"
  .. ("CERT_ID")
  •ON DELETE CASCADE
  •ON UPDATE RESTRICT
  •ENFORCED
  •ENABLE QUERY OPTIMIZATION;

```

```

ALTER TABLE "RLDELIB"."RLDE_ENT_COPY_MEM"
  •ADD CONSTRAINT "FKRLDEECMDOCID" FOREIGN KEY
  .. ("DOCUMENT_ID")
  •REFERENCES "RLDELIB"."RLDE_DOCUMENT"
  .. ("DOCUMENT_ID")
  •ON DELETE CASCADE
  •ON UPDATE RESTRICT
  •ENFORCED
  •ENABLE QUERY OPTIMIZATION;

```

-- DDL Statements for foreign keys on Table "RLDELIB"."RLDE_LOT_RELEASE"

```

ALTER TABLE "RLDELIB"."RLDE_LOT_RELEASE"
•ADD CONSTRAINT "FKRLDELOTRELDOCUME" FOREIGN KEY
••("DOCUMENT_ID")
•REFERENCES "RLDELIB"."RLDE_DOCUMENT"
••("DOCUMENT_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

-- DDL Statements for foreign keys on Table "RLDELIB"."RLDE_LOT_RELEASE_V"

ALTER TABLE "RLDELIB"."RLDE_LOT_RELEASE_V"
•ADD CONSTRAINT "FKRLDELOTRELVDOCUM" FOREIGN KEY
••("DOCUMENT_ID")
•REFERENCES "RLDELIB"."RLDE_DOCUMENT"
••("DOCUMENT_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

-- DDL Statements for foreign keys on Table "RLDELIB"."RLDE_CERTIFICATE_DET"

ALTER TABLE "RLDELIB"."RLDE_CERTIFICATE_DET"
•ADD CONSTRAINT "FKRLDECERTCERTID" FOREIGN KEY
••("CERT_ID")
•REFERENCES "RLDELIB"."RLDE_CERTIFICATE"
••("CERT_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

ALTER TABLE "RLDELIB"."RLDE_CERTIFICATE_DET"
•ADD CONSTRAINT "FKRLDECERTOWNERTYP" FOREIGN KEY
••("OWNER_TYPE_ID")
•REFERENCES "RLDELIB"."RLDE_OWNER_TYPE"
••("OWNER_TYPE_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

-- DDL Statements for foreign keys on Table "RLDELIB"."RLDE_CERTIFICATE_DET_V"

ALTER TABLE "RLDELIB"."RLDE_CERTIFICATE_DET_V"
•ADD CONSTRAINT "FKRLDECERTOWNERTYP" FOREIGN KEY
••("OWNER_TYPE_ID")
•REFERENCES "RLDELIB"."RLDE_OWNER_TYPE"
••("OWNER_TYPE_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

ALTER TABLE "RLDELIB"."RLDE_CERTIFICATE_DET_V"
•ADD CONSTRAINT "FKRLDECERTVCERTID" FOREIGN KEY
••("CERT_ID")
•REFERENCES "RLDELIB"."RLDE_CERTIFICATE"
••("CERT_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

-- DDL Statements for foreign keys on Table "RLDELIB"."RLDE_QUEUE"

ALTER TABLE "RLDELIB"."RLDE_QUEUE"
•ADD CONSTRAINT "FK_RLDE_CERT_ID" FOREIGN KEY
••("CERT_ID")
•REFERENCES "RLDELIB"."RLDE_CERTIFICATE"
••("CERT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

COMMIT WORK;

CONNECT RESET;

TERMINATE;

```

```
-- This CLP file was created using DB2LOOK Version 8.2
-- Timestamp: Fri 02 Oct 2009 12:13:47 PM EDT
-- Database Name: HCRODB
-- Database Manager Version: DB2/LINUX Version 8.2.9
-- Database Codepage: 1208
-- Database Collating Sequence is: BINARY
```

```
CONNECT TO HCRODB;
```

```
-----
-- DDL Statements for table "RPLIB  "."RP_CUST"
-----
```

```
CREATE TABLE "RPLIB  "."RP_CUST" (
.. "CUST_ID" VARCHAR(20) NOT NULL WITH DEFAULT '' ,
.. "CUST_COMP" VARCHAR(200) NOT NULL ,
.. "CUST_MAIL" VARCHAR(200) WITH DEFAULT NULL ,
.. "CUST_CITY" VARCHAR(200) WITH DEFAULT NULL ,
.. "CUST_ST" VARCHAR(10) WITH DEFAULT NULL ,
.. "CUST_ZIP" VARCHAR(11) WITH DEFAULT NULL )
.. DATA CAPTURE CHANGES
.. IN "USERSPACE1" ;
```

```
-----
-- DDL Statements for table "RPLIB  "."RP_CUST_NAME"
-----
```

```
CREATE TABLE "RPLIB  "."RP_CUST_NAME" (
.. "CUST_ID" VARCHAR(20) NOT NULL WITH DEFAULT '' ,
.. "CUST_NAME" VARCHAR(200) WITH DEFAULT NULL )
.. DATA CAPTURE CHANGES
.. IN "USERSPACE1" ;
```

```
-----
-- DDL Statements for table "RPLIB  "."CDRP_CUST"
-----
```

```
CREATE TABLE "RPLIB  "."CDRP_CUST" (
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,
.. "CUST_ID" VARCHAR(20) NOT NULL WITH DEFAULT '' ,
.. "CUST_COMP" VARCHAR(200) NOT NULL ,
.. "CUST_MAIL" VARCHAR(200) WITH DEFAULT NULL ,
.. "CUST_CITY" VARCHAR(200) WITH DEFAULT NULL ,
.. "CUST_ST" VARCHAR(10) WITH DEFAULT NULL ,
.. "CUST_ZIP" VARCHAR(11) WITH DEFAULT NULL )
.. IN "TS_HCR0" ;
ALTER TABLE "RPLIB  "."CDRP_CUST" VOLATILE CARDINALITY;
```

```
-- DDL Statements for indexes on Table "RPLIB  "."CDRP_CUST"
```

```
CREATE UNIQUE INDEX "RPLIB  "."IXCDRP_CUST" ON "RPLIB  "."CDRP_CUST"
..("IBMSNAP_COMMITSEQ" ASC,
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "RPLIB" "."CDRP_CUST_NAME"

```
CREATE TABLE "RPLIB" "."CDRP_CUST_NAME" (  
.. "IBMSNAP_COMMITSEQ" CHAR(10) FOR BIT DATA NOT NULL ,  
.. "IBMSNAP_INTENTSEQ" CHAR(10) FOR BIT DATA NOT NULL ,  
.. "IBMSNAP_OPERATION" CHAR(1) NOT NULL ,  
.. "CUST_ID" VARCHAR(20) NOT NULL WITH DEFAULT '' ,  
.. "CUST_NAME" VARCHAR(200) WITH DEFAULT NULL )  
.. IN "TS_HCR0" ;  
ALTER TABLE "RPLIB" "."CDRP_CUST_NAME" VOLATILE CARDINALITY;
```

-- DDL Statements for indexes on Table "RPLIB" "."CDRP_CUST_NAME"

```
CREATE UNIQUE INDEX "RPLIB" "."IXCDRP_CUST_NAME" ON "RPLIB" "."CDRP_CUST_NAME"  
..("IBMSNAP_COMMITSEQ" ASC,  
.. "IBMSNAP_INTENTSEQ" ASC) PCTFREE 10 MINPCTUSED 10  
;
```

COMMIT WORK;

CONNECT RESET;

TERMINATE;

```
-- This CLP file was created using DB2LOOK Version 8.2
-- Timestamp: Fri 02 Oct 2009 01:36:33 PM EDT
-- Database Name: HCRODB
-- Database Manager Version: DB2/LINUX Version 8.2.9
-- Database Codepage: 1208
-- Database Collating Sequence is: BINARY
```

```
CONNECT TO HCRODB;
```

```
-----
-- DDL Statements for table "HCROFILE"."FAFIDX"
-----
```

```
CREATE TABLE "HCROFILE"."FAFIDX" (
.. "FALNAM" CHAR(20) NOT NULL WITH DEFAULT ' ' ,
.. "FAFNAM" CHAR(20) NOT NULL WITH DEFAULT ' ' ,
.. "FADCTL" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "FADTYC" CHAR(4) NOT NULL WITH DEFAULT ' ' ,
.. "FADPTC" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FAPTYF" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FARCCC" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "FARCDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FADSPT" CHAR(30) NOT NULL WITH DEFAULT ' ' ,
.. "FALMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FALMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FALMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' ,
.. "FAPSQ#" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSFAFIDX" ;
COMMENT ON TABLE "HCROFILE"."FAFIDX" IS 'Document Index (Individual)';

COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FADCTL" IS 'Document Control Number';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FADPTC" IS 'Department Code';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FADSPT" IS 'Party Name for Display';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FADTYC" IS 'Document Type Code';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FAFNAM" IS 'First Name Index';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FALMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FALMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FALMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FALNAM" IS 'Last Name Index';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FAPSQ#" IS 'Party Name Sequence Number';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FAPTYF" IS 'Party 1 or 2 Flag';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FARCCC" IS 'Century Recorded';
COMMENT ON COLUMN "HCROFILE"."FAFIDX"."FARCDT" IS 'Date Recorded';
```

```
-- DDL Statements for indexes on Table "HCROFILE"."FAFIDX"
```

```
CREATE UNIQUE INDEX "DASUSR1"."IX_FAFIDX_UNQ" ON "HCROFILE"."FAFIDX"
..("FALNAM" ASC,
.. "FAFNAM" ASC,
.. "FADCTL" ASC,
.. "FAPTYF" ASC,
.. "FAPSQ#" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."FAFIDX"
```

```
CREATE INDEX "HCROFILE"."FAFIDX_FADPTC" ON "HCROFILE"."FAFIDX"
..("FADPTC" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."FAFIDX"
```

```
CREATE INDEX "HCROFILE"."FAFIDX_FAFNAM" ON "HCROFILE"."FAFIDX"
..("FAFNAM" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."FAFIDX"
```

```
CREATE INDEX "HCROFILE"."FAFIDX_FALNAM" ON "HCROFILE"."FAFIDX"
..("FALNAM" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."FAFIDX"
```

```
CREATE INDEX "HCROFILE"."FAFIDX_FAPTYF" ON "HCROFILE"."FAFIDX"
```

```
..("FAPTYF" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."FAFIDX"
```

```
CREATE UNIQUE INDEX "HCROFILE"."FAFIDX_PRIMARY" ON "HCROFILE"."FAFIDX"
```

```
..("FADCTL" ASC,  
.. "FAPTYF" ASC,  
.. "FAPSQ#" ASC,  
.. "FALNAM" ASC,  
.. "FAFNAM" ASC) ;
```

```
-----  
-- DDL Statements for table "HCROFILE"."FCFRCD"  
-----
```

```
CREATE TABLE "HCROFILE"."FCFRCD" (  
.. "FCDR#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCDCTL" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCDOCY" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCDOC#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCDTYC" CHAR(4) NOT NULL WITH DEFAULT ' ' ,  
.. "FCCLK#" CHAR(4) NOT NULL WITH DEFAULT ' ' ,  
.. "FCDPTC" CHAR(1) NOT NULL WITH DEFAULT ' ' ,  
.. "FCTRMN" CHAR(10) NOT NULL WITH DEFAULT ' ' ,  
.. "FCFEBP" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCFEAP" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCFEET" DECIMAL(7,2) NOT NULL WITH DEFAULT 0 ,  
.. "FCBOXC" CHAR(3) NOT NULL WITH DEFAULT ' ' ,  
.. "FCVOID" CHAR(1) NOT NULL WITH DEFAULT ' ' ,  
.. "FCECC" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCEDAT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCETIM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCPLT1" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCPLT2" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCBK#" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCPAG#" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCRED#" DECIMAL(4,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCILVL" DECIMAL(1,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,  
.. "FCLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )  
.. DATA CAPTURE CHANGES  
.. IN "TSFBRCT" ;  
COMMENT ON TABLE "HCROFILE"."FCFRCD" IS 'Cash Register Receipt Dtl'  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCBK#" IS 'Book Number';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCBOXC" IS 'Internal Mail Box Code';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCCLK#" IS 'Clerk Number';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCDCTL" IS 'Document Control Number';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCDOC#" IS 'Document Number';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCDOCY" IS 'Document Number Year';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCDPTC" IS 'Department Code';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCDR#" IS 'Receipt Number';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCDTYC" IS 'Document Type Code';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCECC" IS 'Century entered into system';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCEDAT" IS 'Date entered into system';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCETIM" IS 'Time entered into system';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCFEAP" IS 'Total Units';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCFEBP" IS 'Total Document Pages';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCFEET" IS 'Fee Total Amount';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCILVL" IS 'Imprint Level';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCLMDT" IS 'Last Maintenance Date';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCLMTM" IS 'Last Maintenance Time';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCLMUS" IS 'Last Maintenance User ID';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCPAG#" IS 'Book Page Number';  
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCPLT1" IS 'Plat Measurement 1';
```

```

COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCPLT2" IS 'Plat Measurement 2';
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCRED#" IS 'Red Number';
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCTRMN" IS 'Terminal Name';
COMMENT ON COLUMN "HCROFILE"."FCFRCD"."FCVOID" IS 'Void Flag (V/ )';

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE INDEX "DASUSR1"."IDX607031644470000" ON "HCROFILE"."FCFRCD"
..("FCPAG#" ASC,
.. "FCBK#" ASC,
.. "FCETIM" ASC,
.. "FCEDAT" ASC,
.. "FCECC" ASC,
.. "FCDPTC" ASC,
.. "FCDOCY" ASC,
.. "FCDOC#" ASC,
.. "FCRED#" ASC,
.. "FCDCTL" ASC,
.. "FCDRC#" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE INDEX "DASUSR1"."IDX702081539400000" ON "HCROFILE"."FCFRCD"
..("FCDRC#" ASC,
.. "FCFEET" ASC,
.. "FCVOID" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE UNIQUE INDEX "DASUSR1"."IX_FCFRCD_UNQ" ON "HCROFILE"."FCFRCD"
..("FCDRC#" ASC,
.. "FCDCTL" ASC) PCTFREE 10 MINPCTUSED 10
;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE INDEX "HCROFILE"."FCFRCD_BK" ON "HCROFILE"."FCFRCD"
..("FCBK#" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE INDEX "HCROFILE"."FCFRCD_BKPG" ON "HCROFILE"."FCFRCD"
..("FCBK#" ASC,
.. "FCPAG#" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE INDEX "HCROFILE"."FCFRCD_DOCNM" ON "HCROFILE"."FCFRCD"
..("FCDOC#" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE INDEX "HCROFILE"."FCFRCD_DOCNUM" ON "HCROFILE"."FCFRCD"
..("FCDOCY" ASC,
.. "FCDOC#" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE INDEX "HCROFILE"."FCFRCD_DOCYR" ON "HCROFILE"."FCFRCD"
..("FCDOCY" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE INDEX "HCROFILE"."FCFRCD_FCDCTL" ON "HCROFILE"."FCFRCD"
..("FCDCTL" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE INDEX "HCROFILE"."FCFRCD_FCDRC#" ON "HCROFILE"."FCFRCD"
..("FCDRC#" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE INDEX "HCROFILE"."FCFRCD_FCDTYC" ON "HCROFILE"."FCFRCD"
..("FCDTYC" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
CREATE INDEX "HCROFILE"."FCFRCD_FCEDAT" ON "HCROFILE"."FCFRCD"
..("FCEDAT" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"

```

```
CREATE INDEX "HCROFILE"."FCFRCD_MISSLPT" ON "HCROFILE"."FCFRCD"
..("FCECC" ASC,
.. "FCEDAT" ASC,
.. "FCDPTC" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."FCFRCD"
```

```
CREATE INDEX "HCROFILE"."FCFRCD_RPT1" ON "HCROFILE"."FCFRCD"
..("FCECC" ASC,
.. "FCEDAT" ASC,
.. "FCDPTC" ASC,
.. "FCDCTL" ASC,
.. "FCDRC#" ASC) ;
```

```
-----
-- DDL Statements for table "HCROFILE"."FDFDMS"
-----
```

```
CREATE TABLE "HCROFILE"."FDFDMS" (
.. "FDDCTL" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "FDDOCY" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "FDDOC#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,
.. "FDDTYC" CHAR(4) NOT NULL WITH DEFAULT ' ' ,
.. "FDDRC#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,
.. "FDDGCC" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "FDDDAT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FDDTIM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FDDPTC" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FDSTAT" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FDAMT" DECIMAL(13,2) NOT NULL WITH DEFAULT 0 ,
.. "FDEDCC" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "FDEDAT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FDBK#" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "FDBKA" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FDPAG#" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "FDPAGA" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FDRMKF" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FDRELF" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FDCOR#" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "FDRED#" DECIMAL(4,0) NOT NULL WITH DEFAULT 0 ,
.. "FDLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FDLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FDLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSFDFDMS" ;
COMMENT ON TABLE "HCROFILE"."FDFDMS" IS 'Non-R/L Document Master File';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDAMT" IS 'Document Amount';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDBK#" IS 'Off. Rec. Book Number';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDBKA" IS 'Off. Rec. Book Number Alpha';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDCOR#" IS 'Doc. Ctl. # of Correction';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDDCTL" IS 'Document Control Number';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDDDAT" IS 'Date of Document';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDDGCC" IS 'Century of Document';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDDOC#" IS 'Document Number';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDDOCY" IS 'Document Number Year';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDDPTC" IS 'Department Code';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDDRC#" IS 'Receipt Number';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDDTIM" IS 'Time of Document';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDDTYC" IS 'Document Type Code';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDEDAT" IS 'Execution Date';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDEDCC" IS 'Execution Date: Century';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDLMDT" IS 'Last Maintenance Date';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDLMTM" IS 'Last Maintenance Time';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDLMUS" IS 'Last Maintenance User ID';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDPAG#" IS 'Off. Rec. Page Number';

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDPAGA" IS 'Off. Rec. Page Alpha Ext.';
```

COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDRED#" IS 'Red Number';
 COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDRELF" IS 'Release Flag';
 COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDRMKF" IS 'Remarks Flag';
 COMMENT ON COLUMN "HCROFILE"."FDFDMS"."FDSTAT" IS 'Status Flag';

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE UNIQUE INDEX "DASUSR1"."IX_FDFDMS_UNQ" ON "HCROFILE"."FDFDMS"
 ..("FDDCTL" ASC) PCTFREE 10 MINPCTUSED 10
 ;

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE INDEX "HCROFILE"."FDFDMS_BKPG" ON "HCROFILE"."FDFDMS"
 ..("FDBK#" ASC,
 .. "FDPAG#" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE INDEX "HCROFILE"."FDFDMS_DOCNM" ON "HCROFILE"."FDFDMS"
 ..("FDDOC#" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE INDEX "HCROFILE"."FDFDMS_DOCNUM" ON "HCROFILE"."FDFDMS"
 ..("FDDOCY" ASC,
 .. "FDDOC#" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE INDEX "HCROFILE"."FDFDMS_DOCYR" ON "HCROFILE"."FDFDMS"
 ..("FDDOCY" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE INDEX "HCROFILE"."FDFDMS_FDDCTL" ON "HCROFILE"."FDFDMS"
 ..("FDDCTL" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE INDEX "HCROFILE"."FDFDMS_FDDDAT" ON "HCROFILE"."FDFDMS"
 ..("FDDDAT" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE INDEX "HCROFILE"."FDFDMS_FDDPTC" ON "HCROFILE"."FDFDMS"
 ..("FDDPTC" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE INDEX "HCROFILE"."FDFDMS_FDDRC#" ON "HCROFILE"."FDFDMS"
 ..("FDDRC#" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE INDEX "HCROFILE"."FDFDMS_FDDTYC" ON "HCROFILE"."FDFDMS"
 ..("FDDTYC" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE INDEX "HCROFILE"."FDFDMS_FDSTAT_IDX" ON "HCROFILE"."FDFDMS"
 ..("FDSTAT" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FDFDMS"

CREATE INDEX "HCROFILE"."FDFDMS_IBM" ON "HCROFILE"."FDFDMS"
 ..("FDBK#" ASC,
 .. "FDPAG#" ASC,
 .. "FDDCTL" ASC) ;

 -- DDL Statements for table "HCROFILE"."FIFSR8"

CREATE TABLE "HCROFILE"."FIFSR8" (
 .. "FIDCTL" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
 .. "FIS8V" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
 .. "FIS8VA" CHAR(2) NOT NULL WITH DEFAULT ' ' ,
 .. "FIS8PG" DECIMAL(4,0) NOT NULL WITH DEFAULT 0 ,
 .. "FIS8PA" CHAR(8) NOT NULL WITH DEFAULT ' ' ,
 .. "FILMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
 .. "FILMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,

```

.. "FILMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSFIFSR8" ;
COMMENT ON TABLE "HCROFILE"."FIFSR8" IS 'F/D Eighth Series (Trailer)';

COMMENT ON COLUMN "HCROFILE"."FIFSR8"."FIDCTL" IS 'Document Control Number';
COMMENT ON COLUMN "HCROFILE"."FIFSR8"."FILMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."FIFSR8"."FILMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."FIFSR8"."FILMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."FIFSR8"."FIS8PA" IS 'Eighth Series Page # Alpha';
COMMENT ON COLUMN "HCROFILE"."FIFSR8"."FIS8PG" IS 'Eighth Series Page Number';
COMMENT ON COLUMN "HCROFILE"."FIFSR8"."FIS8V" IS 'Eighth Series Volume';
COMMENT ON COLUMN "HCROFILE"."FIFSR8"."FIS8VA" IS 'Eighth Series Volume Alpha';

-- DDL Statements for indexes on Table "HCROFILE"."FIFSR8"
CREATE INDEX "DASUSR1"."IDX607111754310000" ON "HCROFILE"."FIFSR8"
..("FIDCTL" ASC,
.. "FIS8PA" ASC,
.. "FIS8PG" ASC,
.. "FIS8VA" ASC,
.. "FIS8V" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "HCROFILE"."FIFSR8"
CREATE INDEX "HCROFILE"."FIFSR8_FIDCTL" ON "HCROFILE"."FIFSR8"
..("FIDCTL" ASC) ;

-----
-- DDL Statements for table "HCROFILE"."FJFPNM"
-----

CREATE TABLE "HCROFILE"."FJFPNM" (
.. "FJDCTL" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "FJPTYF" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FJPSQ#" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
.. "FJPTYC" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FJPTYN" CHAR(65) NOT NULL WITH DEFAULT ' ' ,
.. "FJADRF" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FJPRTP" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FJLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FJLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FJLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSFJFPNM" ;
COMMENT ON TABLE "HCROFILE"."FJFPNM" IS 'Non-R/L Party Names (Trailer)';

COMMENT ON COLUMN "HCROFILE"."FJFPNM"."FJADRF" IS 'Address Flag';
COMMENT ON COLUMN "HCROFILE"."FJFPNM"."FJDCTL" IS 'Document Control Number';
COMMENT ON COLUMN "HCROFILE"."FJFPNM"."FJLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."FJFPNM"."FJLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."FJFPNM"."FJLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."FJFPNM"."FJPRTP" IS 'Partner Type';
COMMENT ON COLUMN "HCROFILE"."FJFPNM"."FJPSQ#" IS 'Party Name Sequence Number';
COMMENT ON COLUMN "HCROFILE"."FJFPNM"."FJPTYC" IS 'Party is Individual or Corp';
COMMENT ON COLUMN "HCROFILE"."FJFPNM"."FJPTYF" IS 'Party 1 or 2 Flag';
COMMENT ON COLUMN "HCROFILE"."FJFPNM"."FJPTYN" IS 'Party Name(s)';

-- DDL Statements for indexes on Table "HCROFILE"."FJFPNM"
CREATE INDEX "DASUSR1"."IDX605081722410000" ON "HCROFILE"."FJFPNM"
..("FJDCTL" ASC,
.. "FJPTYF" ASC,
.. "FJLMUS" ASC,
.. "FJLMTM" ASC,
.. "FJLMDT" ASC,
.. "FJPRTP" ASC,

```

```

.. "FJADRF" ASC,
.. "FJPTYN" ASC,
.. "FJPTYC" ASC,
.. "FJPSQ#" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FJFPNM"
```

```

CREATE INDEX "DASUSR1"."IDX605091643480000" ON "HCROFILE"."FJFPNM"
..("FJPSQ#" ASC,
.. "FJDCTL" ASC,
.. "FJPTYF" ASC,
.. "FJPTYN" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FJFPNM"
```

```

CREATE INDEX "DASUSR1"."IDX607031656480000" ON "HCROFILE"."FJFPNM"
..("FJDCTL" ASC,
.. "FJPRTP" ASC,
.. "FJADRF" ASC,
.. "FJPTYN" ASC,
.. "FJPTYC" ASC,
.. "FJPSQ#" ASC,
.. "FJPTYF" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FJFPNM"
```

```

CREATE INDEX "DASUSR1"."IDX607111753420000" ON "HCROFILE"."FJFPNM"
..("FJDCTL" ASC,
.. "FJPSQ#" DESC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FJFPNM"
```

```

CREATE UNIQUE INDEX "DASUSR1"."IX_U_FJFPNM" ON "HCROFILE"."FJFPNM"
..("FJDCTL" ASC,
.. "FJPTYF" ASC,
.. "FJPSQ#" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FJFPNM"
```

```

CREATE INDEX "HCROFILE"."FJFPNM_FJDCTL" ON "HCROFILE"."FJFPNM"
..("FJDCTL" ASC) ;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FJFPNM"
```

```

CREATE INDEX "HCROFILE"."FJFPNM_FJPSQ#" ON "HCROFILE"."FJFPNM"
..("FJPSQ#" ASC) ;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FJFPNM"
```

```

CREATE INDEX "HCROFILE"."FJFPNM_FJPTYF" ON "HCROFILE"."FJFPNM"
..("FJPTYF" ASC) ;

```

```

-----
-- DDL Statements for table "HCROFILE"."FKFPAD"
-----

```

```

CREATE TABLE "HCROFILE"."FKFPAD" (
.. "FKDCTL" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "FKPTYF" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FKPSQ#" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
.. "FKADR1" CHAR(55) NOT NULL WITH DEFAULT ' ' ,
.. "FKCITY" CHAR(30) NOT NULL WITH DEFAULT ' ' ,
.. "FKSTEC" CHAR(2) NOT NULL WITH DEFAULT ' ' ,
.. "FKZIP5" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "FKZIP4" DECIMAL(4,0) NOT NULL WITH DEFAULT 0 ,
.. "FKLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FKLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FKLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSFKFPAD" ;
COMMENT ON TABLE "HCROFILE"."FKFPAD" IS 'Non-R/L Party Address Trailer' ;
COMMENT ON COLUMN "HCROFILE"."FKFPAD"."FKADR1" IS 'Address';
COMMENT ON COLUMN "HCROFILE"."FKFPAD"."FKCITY" IS 'City';
COMMENT ON COLUMN "HCROFILE"."FKFPAD"."FKDCTL" IS 'Document Control Number';
COMMENT ON COLUMN "HCROFILE"."FKFPAD"."FKLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."FKFPAD"."FKLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."FKFPAD"."FKLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."FKFPAD"."FKPSQ#" IS 'Party Name Sequence Number';

```

COMMENT ON COLUMN "HCROFILE"."FKFPAD"."FKPTYF" IS 'Party 1 or 2 Flag';

COMMENT ON COLUMN "HCROFILE"."FKFPAD"."FKSTEC" IS 'State';

COMMENT ON COLUMN "HCROFILE"."FKFPAD"."FKZIP4" IS 'Zip Code 4';

COMMENT ON COLUMN "HCROFILE"."FKFPAD"."FKZIP5" IS 'Zip Code 5';

-- DDL Statements for indexes on Table "HCROFILE"."FKFPAD"

```
CREATE INDEX "DASUSR1"."IDX605091445270000" ON "HCROFILE"."FKFPAD"
..("FKPSQ#" ASC,
.. "FKPTYF" ASC,
.. "FKDCTL" ASC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "HCROFILE"."FKFPAD"

```
CREATE INDEX "DASUSR1"."IDX605091553190000" ON "HCROFILE"."FKFPAD"
..("FKDCTL" ASC,
.. "FKPTYF" ASC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "HCROFILE"."FKFPAD"

```
CREATE UNIQUE INDEX "DASUSR1"."IX_U_FKFPAD" ON "HCROFILE"."FKFPAD"
..("FKDCTL" ASC,
.. "FKPTYF" ASC,
.. "FKPSQ#" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for indexes on Table "HCROFILE"."FKFPAD"

```
CREATE INDEX "HCROFILE"."FKFPAD_FKDCTL" ON "HCROFILE"."FKFPAD"
..("FKDCTL" ASC) ;
```

-- DDL Statements for indexes on Table "HCROFILE"."FKFPAD"

```
CREATE INDEX "HCROFILE"."FKFPAD_FKPTYF" ON "HCROFILE"."FKFPAD"
..("FKPTYF" ASC) ;
```

-- DDL Statements for table "HCROFILE"."FLFREL"

```
CREATE TABLE "HCROFILE"."FLFREL" (
.. "FLDCTL" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "FLBK#" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "FLBKA" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FLPAG#" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "FLPAGA" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FLLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FLLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FLLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSFLFREL" ;
COMMENT ON TABLE "HCROFILE"."FLFREL" IS 'Non-R/L Document Release File ';
```

COMMENT ON COLUMN "HCROFILE"."FLFREL"."FLBK#" IS 'Book Number';

COMMENT ON COLUMN "HCROFILE"."FLFREL"."FLBKA" IS 'Book Number Alpha';

COMMENT ON COLUMN "HCROFILE"."FLFREL"."FLDCTL" IS 'Document Control Number';

COMMENT ON COLUMN "HCROFILE"."FLFREL"."FLLMDT" IS 'Last Maintenance Date';

COMMENT ON COLUMN "HCROFILE"."FLFREL"."FLLMTM" IS 'Last Maintenance Time';

COMMENT ON COLUMN "HCROFILE"."FLFREL"."FLLMUS" IS 'Last Maintenance User ID';

COMMENT ON COLUMN "HCROFILE"."FLFREL"."FLPAG#" IS 'Book Page Number';

COMMENT ON COLUMN "HCROFILE"."FLFREL"."FLPAGA" IS 'Book Page Number Alpha';

-- DDL Statements for indexes on Table "HCROFILE"."FLFREL"

```
CREATE INDEX "DASUSR1"."IDX605091427420000" ON "HCROFILE"."FLFREL"
..("FLPAG#" ASC,
.. "FLBK#" ASC,
.. "FLDCTL" ASC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "HCROFILE"."FLFREL"

```
CREATE INDEX "DASUSR1"."IDX607031658030000" ON "HCROFILE"."FLFREL"
..("FLDCTL" ASC,
```

```

.. "FLPAG#" ASC,
.. "FLBK#" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FLFREL"
```

```

CREATE UNIQUE INDEX "DASUSR1"."IX_U_FLFREL" ON "HCROFILE"."FLFREL"
..("FLDCTL" ASC,
.. "FLBK#" ASC,
.. "FLBKA" ASC,
.. "FLPAG#" ASC,
.. "FLPAGA" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FLFREL"
```

```

CREATE INDEX "HCROFILE"."FLFREL_BK" ON "HCROFILE"."FLFREL"
..("FLBK#" ASC) ;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FLFREL"
```

```

CREATE INDEX "HCROFILE"."FLFREL_BKPG" ON "HCROFILE"."FLFREL"
..("FLBK#" ASC,
.. "FLPAG#" ASC) ;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FLFREL"
```

```

CREATE INDEX "HCROFILE"."FLFREL_CTRLNUM" ON "HCROFILE"."FLFREL"
..("FLDCTL" ASC) ;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FLFREL"
```

```

CREATE INDEX "HCROFILE"."FLFREL_PG" ON "HCROFILE"."FLFREL"
..("FLPAG#" ASC) ;

```

```

-----
-- DDL Statements for table "HCROFILE"."FMFREM"
-----

```

```

CREATE TABLE "HCROFILE"."FMFREM" (
.. "FMDOCY" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "FMDOC#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,
.. "FMSEQ#" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "FMDCTL" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "FMRMK" CHAR(76) NOT NULL WITH DEFAULT ' ' ,
.. "FMLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FMLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FMLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSFMFREM" ;
COMMENT ON TABLE "HCROFILE"."FMFREM" IS 'Document Remarks Trailer' ;

COMMENT ON COLUMN "HCROFILE"."FMFREM"."FMDCTL" IS 'Document Control Number';
COMMENT ON COLUMN "HCROFILE"."FMFREM"."FMDOC#" IS 'Document Number';
COMMENT ON COLUMN "HCROFILE"."FMFREM"."FMDOCY" IS 'Document Number Year';
COMMENT ON COLUMN "HCROFILE"."FMFREM"."FMLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."FMFREM"."FMLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."FMFREM"."FMLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."FMFREM"."FMRMK" IS 'Remark';
COMMENT ON COLUMN "HCROFILE"."FMFREM"."FMSEQ#" IS 'Sequence Number for Remarks';

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FMFREM"
```

```

CREATE INDEX "DASUSR1"."IDX605091846520000" ON "HCROFILE"."FMFREM"
..("FMDCTL" ASC,
.. "FMSEQ#" ASC,
.. "FMDOC#" ASC,
.. "FMDOCY" ASC,
.. "FMRMK" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FMFREM"
```

```

CREATE UNIQUE INDEX "DASUSR1"."IX_FMFREM_UNQ" ON "HCROFILE"."FMFREM"
..("FMDOCY" ASC,
.. "FMDOC#" ASC,
.. "FMSEQ#" ASC,
.. "FMDCTL" ASC,
.. "FMRMK" ASC,
.. "FMLMDT" ASC,

```

```

.. "FMLMTM" ASC,
.. "FMLMUS" ASC) PCTFREE 10 MINPCTUSED 10
;

-- DDL Statements for indexes on Table "HCROFILE"."FMFREM"

CREATE INDEX "HCROFILE"."FMFREM_DOCNM" ON "HCROFILE"."FMFREM"
..("FMDOC#" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FMFREM"

CREATE INDEX "HCROFILE"."FMFREM_DOCNUM" ON "HCROFILE"."FMFREM"
..("FMDOCY" ASC,
.. "FMDOC#" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FMFREM"

CREATE INDEX "HCROFILE"."FMFREM_DOCYR" ON "HCROFILE"."FMFREM"
..("FMDOCY" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FMFREM"

CREATE INDEX "HCROFILE"."FMFREM_FMDCTL" ON "HCROFILE"."FMFREM"
..("FMDCTL" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FMFREM"

CREATE UNIQUE INDEX "HCROFILE"."FMFREM_PRIMARY" ON "HCROFILE"."FMFREM"
..("FMDOCY" ASC,
.. "FMDOC#" ASC,
.. "FMSEQ#" ASC,
.. "FMDCTL" ASC,
.. "FMLMDT" ASC,
.. "FMLMTM" ASC,
.. "FMLMUS" ASC,
.. "FMRMK" ASC) ;

-----
-- DDL Statements for table "HCROFILE"."FNFRAD"
-----

CREATE TABLE "HCROFILE"."FNFRAD" (
.. "FNDCTL" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "FNMALN" CHAR(40) NOT NULL WITH DEFAULT ' ' ,
.. "FNMAL2" CHAR(40) NOT NULL WITH DEFAULT ' ' ,
.. "FNADR1" CHAR(55) NOT NULL WITH DEFAULT ' ' ,
.. "FNCITY" CHAR(30) NOT NULL WITH DEFAULT ' ' ,
.. "FNSTEC" CHAR(2) NOT NULL WITH DEFAULT ' ' ,
.. "FNZIP5" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "FNZIP4" DECIMAL(4,0) NOT NULL WITH DEFAULT 0 ,
.. "FNLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FNLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FNL MUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSFNFRAD" ;
COMMENT ON TABLE "HCROFILE"."FNFRAD" IS 'Receipt Address Trailer';

COMMENT ON COLUMN "HCROFILE"."FNFRAD"."FNADR1" IS 'Address';

COMMENT ON COLUMN "HCROFILE"."FNFRAD"."FNCITY" IS 'City';

COMMENT ON COLUMN "HCROFILE"."FNFRAD"."FNDCTL" IS 'Document Control Number';

COMMENT ON COLUMN "HCROFILE"."FNFRAD"."FNLMDT" IS 'Last Maintenance Date';

COMMENT ON COLUMN "HCROFILE"."FNFRAD"."FNLMTM" IS 'Last Maintenance Time';

COMMENT ON COLUMN "HCROFILE"."FNFRAD"."FNL MUS" IS 'Last Maintenance User ID';

COMMENT ON COLUMN "HCROFILE"."FNFRAD"."FNMAL2" IS 'Mailing Name 2';

COMMENT ON COLUMN "HCROFILE"."FNFRAD"."FNMALN" IS 'Mailing Name 1';

COMMENT ON COLUMN "HCROFILE"."FNFRAD"."FNSTEC" IS 'State';

COMMENT ON COLUMN "HCROFILE"."FNFRAD"."FNZIP4" IS 'Zip Code 4';

COMMENT ON COLUMN "HCROFILE"."FNFRAD"."FNZIP5" IS 'Zip Code 5';

-- DDL Statements for indexes on Table "HCROFILE"."FNFRAD"

CREATE UNIQUE INDEX "DASUSR1"."IDX702091821050000" ON "HCROFILE"."FNFRAD"
..("FNDCTL" ASC)
..INCLUDE ("FNL MUS" ,
.. "FNLMTM" ,

```

```

.. "FNLMĐT" ,
.. "FNZIP4" ,
.. "FNZIP5" ,
.. "FNSTEC" ,
.. "FNCITY" ,
.. "FNADR1" ,
.. "FNMR2" ,
.. "FNMALN" ) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FNFRAD"
```

```
CREATE UNIQUE INDEX "HCROFILE"."FNFRAD" ON "HCROFILE"."FNFRAD"
..("FNDCTL" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."FNFRAD"
```

```
CREATE INDEX "HCROFILE"."FNFRAD_FNDCTL" ON "HCROFILE"."FNFRAD"
..("FNDCTL" ASC) ;
```

```
-----
-- DDL Statements for table "HCROFILE"."FOFIDX"
-----
```

```

CREATE TABLE "HCROFILE"."FOFIDX" (
.. "FOCIDX" CHAR(65) NOT NULL WITH DEFAULT ' ' ,
.. "FODCTL" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "FODTYC" CHAR(4) NOT NULL WITH DEFAULT ' ' ,
.. "FODPTC" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FOPTYF" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "FORCCC" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "FORCDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FODSPT" CHAR(30) NOT NULL WITH DEFAULT ' ' ,
.. "FOLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FOLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "FOLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' ,
.. "FOPSQ#" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSFOFIDX" ;
COMMENT ON TABLE "HCROFILE"."FOFIDX" IS 'Document Index (Corporations)';

COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FOCIDX" IS 'Corporation Index Name';
COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FODCTL" IS 'Document Control Number';
COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FODPTC" IS 'Department Code';
COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FODSPT" IS 'Party Name for Display';
COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FODTYC" IS 'Document Type Code';
COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FOLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FOLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FOLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FOPSQ#" IS 'Party Name Sequence Number';
COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FOPTYF" IS 'Party 1 or 2 Flag';
COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FORCCC" IS 'Century Recorded';
COMMENT ON COLUMN "HCROFILE"."FOFIDX"."FORCDT" IS 'Date Recorded';

```

```
-- DDL Statements for indexes on Table "HCROFILE"."FOFIDX"
```

```
CREATE INDEX "DASUSR1"."IXFOFIDX_FOCIDX" ON "HCROFILE"."FOFIDX"
..("FOCIDX" ASC) PCTFREE 10 MINPCTUSED 10
;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."FOFIDX"
```

```
CREATE INDEX "HCROFILE"."FOFIDX" ON "HCROFILE"."FOFIDX"
..("FODCTL" ASC,
.. "FOPTYF" ASC,
.. "FOPSQ#" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."FOFIDX"
```

```
CREATE INDEX "HCROFILE"."FOFIDX_FODPTC" ON "HCROFILE"."FOFIDX"
..("FODPTC" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."FOFIDX"
```

```
CREATE INDEX "HCROFILE"."FOFIDX_FODTYC" ON "HCROFILE"."FOFIDX"
```

```

..("FODTYC" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FOFIDX"
CREATE INDEX "HCROFILE"."FOFIDX_FOPTYF" ON "HCROFILE"."FOFIDX"
..("FOPTYF" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."FOFIDX"
CREATE UNIQUE INDEX "HCROFILE"."FOFIDX_PRIMARY" ON "HCROFILE"."FOFIDX"
..("FODCTL" ASC,
.. "FOPTYF" ASC,
.. "FOPSO#" ASC,
.. "FOCIDX" ASC) ;

-----
-- DDL Statements for table "HCROFILE"."NS_AREA"
-----

CREATE TABLE "HCROFILE"."NS_AREA" (
.. "AREA_ID" DECIMAL(9,0) NOT NULL ,
.. "STR_ID" INTEGER ,
.. "SURVEY_ID" DECIMAL(9,0) ,
.. "AREA" VARCHAR(80) NOT NULL WITH DEFAULT ' ' ,
.. "EIGHTH_BOOK" DECIMAL(5,0) ,
.. "EIGHTH_BOOK_ALPHA" VARCHAR(4) ,
.. "EIGHTH_PAGE" DECIMAL(5,0) ,
.. "EIGHTH_PAGE_ALPHA" VARCHAR(4) )
.. DATA CAPTURE CHANGES
.. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_AREA" IS ' ';

-- DDL Statements for primary key on Table "HCROFILE"."NS_AREA"
ALTER TABLE "HCROFILE"."NS_AREA"
..ADD CONSTRAINT "PK_NS_AREA_ID" PRIMARY KEY
..("AREA_ID");

-- DDL Statements for indexes on Table "HCROFILE"."NS_AREA"
CREATE UNIQUE INDEX "DASUSR1"."IDX605091425000000" ON "HCROFILE"."NS_AREA"
..("AREA_ID" ASC)
..INCLUDE ("EIGHTH_PAGE_ALPHA" ,
.. "EIGHTH_BOOK_ALPHA" ,
.. "EIGHTH_PAGE" ,
.. "EIGHTH_BOOK" ,
.. "AREA" ) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "HCROFILE"."NS_AREA"
CREATE UNIQUE INDEX "HCROFILE"."NS_AREA_STR_KEY" ON "HCROFILE"."NS_AREA"
..("STR_ID" ASC,
.. "SURVEY_ID" ASC,
.. "AREA" ASC) ;

-----
-- DDL Statements for table "HCROFILE"."NS_DOC_TYPE_MAP"
-----

CREATE TABLE "HCROFILE"."NS_DOC_TYPE_MAP" (
.. "DOCUMENT_TYPE_ID" SMALLINT NOT NULL ,
.. "DEPT" CHAR(1) NOT NULL ,
.. "GROUP" CHAR(1) NOT NULL ,
.. "DOC_TYPE" VARCHAR(10) NOT NULL ,
.. "TYPE_NAME" VARCHAR(256) NOT NULL ,
.. "INDEX_YN" SMALLINT NOT NULL WITH DEFAULT 0 ,
.. "RL_PRINT_PAGE" CHAR(1) WITH DEFAULT 'N' ,
.. "RL_CATEGORY" CHAR(1) WITH DEFAULT 'N' ,
.. "MAIL_YN" SMALLINT WITH DEFAULT 1 ,
.. "RELEASE_SHEET_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_DOC_TYPE_MAP" IS 'NS_DOC_TYPE_MAP';

-- DDL Statements for primary key on Table "HCROFILE"."NS_DOC_TYPE_MAP"
ALTER TABLE "HCROFILE"."NS_DOC_TYPE_MAP"
..ADD CONSTRAINT "PK_NS_DOC_TP_MAP17" PRIMARY KEY
..("DOCUMENT_TYPE_ID");

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_TYPE_MAP"

```

```
CREATE UNIQUE INDEX "DASUSR1"."IDX605081341290000" ON "HCROFILE"."NS_DOC_TYPE_MAP"
..("DOCUMENT_TYPE_ID" ASC)
..INCLUDE ("RL_CATEGORY" ) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_TYPE_MAP"
```

```
CREATE UNIQUE INDEX "DASUSR1"."IDX605091316080000" ON "HCROFILE"."NS_DOC_TYPE_MAP"
..("DOCUMENT_TYPE_ID" ASC)
..INCLUDE ("DOC_TYPE" ,
.. "DEPT" ) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_TYPE_MAP"
```

```
CREATE INDEX "DASUSR1"."IDX605091316090000" ON "HCROFILE"."NS_DOC_TYPE_MAP"
..("DOC_TYPE" ASC,
.. "DEPT" ASC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_TYPE_MAP"
```

```
CREATE UNIQUE INDEX "DASUSR1"."IDX605091430500000" ON "HCROFILE"."NS_DOC_TYPE_MAP"
..("DOCUMENT_TYPE_ID" ASC)
..INCLUDE ("RL_CATEGORY" ,
.. "DOC_TYPE" ,
.. "TYPE_NAME" ) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_TYPE_MAP"
```

```
CREATE INDEX "DASUSR1"."IDX701231915170000" ON "HCROFILE"."NS_DOC_TYPE_MAP"
..("INDEX_YN" ASC,
.. "DEPT" ASC,
.. "DOC_TYPE" ASC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_TYPE_MAP"
```

```
CREATE INDEX "HCROFILE"."NSDOCUMENTTYPEMAPD" ON "HCROFILE"."NS_DOC_TYPE_MAP"
..("DOC_TYPE" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_TYPE_MAP"
```

```
CREATE INDEX "HCROFILE"."NSDOCUMENTTYPEMAPG" ON "HCROFILE"."NS_DOC_TYPE_MAP"
..("GROUP" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_TYPE_MAP"
```

```
CREATE INDEX "HCROFILE"."NS_DTM_DEPT_IDX" ON "HCROFILE"."NS_DOC_TYPE_MAP"
..("DEPT" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_TYPE_MAP"
```

```
CREATE INDEX "HCROFILE"."NS_DTM_YN_IDX" ON "HCROFILE"."NS_DOC_TYPE_MAP"
..("INDEX_YN" ASC) ;
```

```
-----
-- DDL Statements for table "HCROFILE"."NS_DOCUMENT"
-----
```

```
CREATE TABLE "HCROFILE"."NS_DOCUMENT" (
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "DOCUMENT_YEAR" DECIMAL(2,0) NOT NULL ,
.. "DOCUMENT_NUM" DECIMAL(7,0) NOT NULL ,
.. "STATE" VARCHAR(1) ,
.. "INDEX_USER_ID" VARCHAR(4) NOT NULL ,
.. "INDEX_TIME" TIMESTAMP ,
.. "CREATE_TIME" TIMESTAMP NOT NULL ,
.. "MODIFY_TIME" TIMESTAMP )
.. DATA CAPTURE CHANGES
.. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_DOCUMENT" IS 'NS_DOCUMENT';
```

```
-- DDL Statements for primary key on Table "HCROFILE"."NS_DOCUMENT"
```

```
ALTER TABLE "HCROFILE"."NS_DOCUMENT"
..ADD CONSTRAINT "PK_NS_DOCUMENT" PRIMARY KEY
..("DOCUMENT_ID");
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT"
```

```
CREATE UNIQUE INDEX "DASUSR1"."IDX605091830080000" ON "HCROFILE"."NS_DOCUMENT"
..("DOCUMENT_ID" ASC)
..INCLUDE ("STATE" ) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT"
```

```
CREATE INDEX "HCROFILE"."IDXNSDOCUMENTNUM" ON "HCROFILE"."NS_DOCUMENT"
..("DOCUMENT_YEAR" ASC,
```

```

.. "DOCUMENT_NUM" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT"

CREATE INDEX "HCROFILE"."NS_DOC_STATE_IDX" ON "HCROFILE"."NS_DOCUMENT"
..("STATE" ASC) ;

-----
-- DDL Statements for table "HCROFILE"."NS_DOCUMENT_PARCEL"
-----

CREATE TABLE "HCROFILE"."NS_DOCUMENT_PARCEL" (
.. "PARCEL_ID" INTEGER NOT NULL ,
.. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "INDEX_TYPE" SMALLINT NOT NULL ,
.. "AUDITOR_BOOK" DECIMAL(3,0) ,
.. "AUDITOR_PAGE" VARCHAR(4) ,
.. "AUDITOR_PARCEL" DECIMAL(4,0) ,
.. "AUDITOR_CODE" DECIMAL(2,0) ,
.. "STARTING_POINT" VARCHAR(2000) )
.. DATA CAPTURE CHANGES
.. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_DOCUMENT_PARCEL" IS 'NS_DOCUMENT_PARCEL';

-- DDL Statements for primary key on Table "HCROFILE"."NS_DOCUMENT_PARCEL"

ALTER TABLE "HCROFILE"."NS_DOCUMENT_PARCEL"
..ADD CONSTRAINT "PKNSDOCUMENTPARCEL" PRIMARY KEY
..("PARCEL_ID");

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT_PARCEL"

CREATE INDEX "HCROFILE"."NS_DOC_PAR_DOCID" ON "HCROFILE"."NS_DOCUMENT_PARCEL"
..("DOCUMENT_ID" ASC) ;

-----
-- DDL Statements for table "HCROFILE"."NS_DOCUMENT_LEGAL"
-----

CREATE TABLE "HCROFILE"."NS_DOCUMENT_LEGAL" (
.. "DOCUMENT_LEGAL_ID" INTEGER NOT NULL ,
.. "PARCEL_ID" INTEGER NOT NULL ,
.. "ACREAGE" DOUBLE ,
.. "DISTANCE_FIRST" DOUBLE ,
.. "DISTANCE_LAST" DOUBLE ,
.. "IRREGULAR_YN" SMALLINT WITH DEFAULT 0 ,
.. "PLAT_BOOK" INTEGER ,
.. "PLAT_PAGE" INTEGER )
.. DATA CAPTURE CHANGES
.. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_DOCUMENT_LEGAL" IS 'NS_DOCUMENT_LEGAL';

-- DDL Statements for primary key on Table "HCROFILE"."NS_DOCUMENT_LEGAL"

ALTER TABLE "HCROFILE"."NS_DOCUMENT_LEGAL"
..ADD CONSTRAINT "PKNSDOCUMENTLEGAL0" PRIMARY KEY
..("DOCUMENT_LEGAL_ID");

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT_LEGAL"

CREATE INDEX "DASUSR1"."IDX605091423160000" ON "HCROFILE"."NS_DOCUMENT_LEGAL"
..("PARCEL_ID" ASC,
.. "PLAT_PAGE" ASC,
.. "PLAT_BOOK" ASC,
.. "IRREGULAR_YN" ASC,
.. "DISTANCE_LAST" ASC,
.. "DISTANCE_FIRST" ASC,
.. "ACREAGE" ASC,
.. "DOCUMENT_LEGAL_ID" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT_LEGAL"

CREATE INDEX "DASUSR1"."IDX607111757260000" ON "HCROFILE"."NS_DOCUMENT_LEGAL"
..("PARCEL_ID" ASC,
.. "DOCUMENT_LEGAL_ID" ASC,
.. "PLAT_PAGE" ASC,
.. "PLAT_BOOK" ASC,
.. "IRREGULAR_YN" ASC,
.. "DISTANCE_LAST" ASC,
.. "DISTANCE_FIRST" ASC,
.. "ACREAGE" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT_LEGAL"

CREATE INDEX "HCROFILE"."NS_DOC_LEG_PAR_ID" ON "HCROFILE"."NS_DOCUMENT_LEGAL"
..("PARCEL_ID" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT_LEGAL"

CREATE INDEX "HCROFILE"."NS_DOC_LG_ID_PARID" ON "HCROFILE"."NS_DOCUMENT_LEGAL"
..("DOCUMENT_LEGAL_ID" ASC,
.. "PARCEL_ID" ASC) ;

-----
-- DDL Statements for table "HCROFILE"."NS_DOC_LEGAL_STR"
-----

CREATE TABLE "HCROFILE"."NS_DOC_LEGAL_STR" (
.. "DOC_LEGAL_STR_ID" INTEGER NOT NULL ,
.. "DOCUMENT_LEGAL_ID" INTEGER NOT NULL ,
.. "STR_ID" INTEGER ,
.. "SURVEY_ID" DECIMAL(9,0) ,
.. "AREA_ID" INTEGER NOT NULL WITH DEFAULT 0 )
.. DATA CAPTURE CHANGES
.. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_DOC_LEGAL_STR" IS 'NS_DOC_LEGAL_STR';

-- DDL Statements for primary key on Table "HCROFILE"."NS_DOC_LEGAL_STR"

ALTER TABLE "HCROFILE"."NS_DOC_LEGAL_STR"
..ADD CONSTRAINT "PKNSDOCLEGALSTRPK" PRIMARY KEY
..("DOC_LEGAL_STR_ID");

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_LEGAL_STR"

CREATE INDEX "DASUSR1"."IDX605091312390000" ON "HCROFILE"."NS_DOC_LEGAL_STR"
..("DOCUMENT_LEGAL_ID" ASC,
.. "SURVEY_ID" ASC,
.. "DOC_LEGAL_STR_ID" ASC,
.. "STR_ID" ASC,
.. "AREA_ID" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_LEGAL_STR"

CREATE INDEX "DASUSR1"."IDX607111758140000" ON "HCROFILE"."NS_DOC_LEGAL_STR"
..("DOCUMENT_LEGAL_ID" ASC,
.. "AREA_ID" ASC,
.. "SURVEY_ID" ASC,
.. "DOC_LEGAL_STR_ID" ASC,
.. "STR_ID" ASC) ALLOW REVERSE SCANS;

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_LEGAL_STR"

CREATE INDEX "HCROFILE"."NSDOCUMENTLEGALST2" ON "HCROFILE"."NS_DOC_LEGAL_STR"
..("STR_ID" ASC) ;

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_LEGAL_STR"

CREATE INDEX "HCROFILE"."NSDOCUMENTLEGALSTR" ON "HCROFILE"."NS_DOC_LEGAL_STR"
..("DOCUMENT_LEGAL_ID" ASC) ;

-----
-- DDL Statements for table "HCROFILE"."NS_MIL_SURVEY"
-----

CREATE TABLE "HCROFILE"."NS_MIL_SURVEY" (
.. "SURVEY_ID" DECIMAL(9,0) NOT NULL ,
.. "SURVEY_NUM" INTEGER NOT NULL WITH DEFAULT 0 ,
.. "SURVEY_DESC" VARCHAR(255) )
.. DATA CAPTURE CHANGES
.. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_MIL_SURVEY" IS 'NS_MIL_SURVEY';

-- DDL Statements for primary key on Table "HCROFILE"."NS_MIL_SURVEY"

ALTER TABLE "HCROFILE"."NS_MIL_SURVEY"
..ADD CONSTRAINT "PK_NS_MIL_SURVEY" PRIMARY KEY
..("SURVEY_ID");

-----
-- DDL Statements for table "HCROFILE"."NS_REJECT_REASONS"
-----
```

```

CREATE TABLE "HCROFILE"."NS_REJECT_REASONS" (
    .. "REASON_ID" SMALLINT NOT NULL ,
    .. "REASON_STRING" VARCHAR(256) )
    .. DATA CAPTURE CHANGES
    .. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_REJECT_REASONS" IS 'NS_REJECT_REASONS';

```

```
-- DDL Statements for primary key on Table "HCROFILE"."NS_REJECT_REASONS"
```

```

ALTER TABLE "HCROFILE"."NS_REJECT_REASONS"
ADD CONSTRAINT "PKNSREJECTREASONS1" PRIMARY KEY
..("REASON_ID");

```

```

-----
-- DDL Statements for table "HCROFILE"."NS_DOC_REJ_REASON"
-----

```

```

CREATE TABLE "HCROFILE"."NS_DOC_REJ_REASON" (
    .. "REASON_ID" SMALLINT NOT NULL ,
    .. "DOCUMENT_ID" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
    .. "USER_ID" VARCHAR(4) ,
    .. "OTHER_REJ_REASON" VARCHAR(256) )
    .. DATA CAPTURE CHANGES
    .. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_DOC_REJ_REASON" IS 'NS_DOC_REJ_REASON';

```

```
-- DDL Statements for primary key on Table "HCROFILE"."NS_DOC_REJ_REASON"
```

```

ALTER TABLE "HCROFILE"."NS_DOC_REJ_REASON"
ADD CONSTRAINT "PKNSDOCREJECTREASO" PRIMARY KEY
..("DOCUMENT_ID",
.. "REASON_ID");

```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_DOC_REJ_REASON"
```

```

CREATE INDEX "HCROFILE"."NS_DOC_REJ_REASON" ON "HCROFILE"."NS_DOC_REJ_REASON"
..("REASON_ID" ASC,
.. "DOCUMENT_ID" ASC,
.. "USER_ID" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-----
-- DDL Statements for table "HCROFILE"."NS_SECT_TOWN_RANGE"
-----

```

```

CREATE TABLE "HCROFILE"."NS_SECT_TOWN_RANGE" (
    .. "STR_ID" INTEGER NOT NULL ,
    .. "SECTION" DECIMAL(2,0) ,
    .. "TOWN" DECIMAL(1,0) ,
    .. "RANGE_CODE" VARCHAR(4) ,
    .. "RANGE" DECIMAL(1,0) ,
    .. "TOWNSHIP_NAME" VARCHAR(256) ,
    .. "STR_DESC" VARCHAR(256) )
    .. DATA CAPTURE CHANGES
    .. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_SECT_TOWN_RANGE" IS 'NS_SECT_TOWN_RANGE';

```

```
-- DDL Statements for primary key on Table "HCROFILE"."NS_SECT_TOWN_RANGE"
```

```

ALTER TABLE "HCROFILE"."NS_SECT_TOWN_RANGE"
ADD CONSTRAINT "PKNSSECTIONTOWNRAN" PRIMARY KEY
..("STR_ID");

```

```

-----
-- DDL Statements for table "HCROFILE"."NS_DOCUMENT_LOT"
-----

```

```

CREATE TABLE "HCROFILE"."NS_DOCUMENT_LOT" (
    .. "DOCUMENT_LOT_ID" INTEGER NOT NULL ,
    .. "LOT_ID" INTEGER NOT NULL ,
    .. "PARCEL_ID" INTEGER NOT NULL ,
    .. "SUBDIVISION_ID" INTEGER NOT NULL ,
    .. "PART_YN" SMALLINT WITH DEFAULT 0 ,
    .. "PARKING_CONDO_ID" INTEGER ,
    .. "PARKING_SPACE_ID" INTEGER )
    .. DATA CAPTURE CHANGES
    .. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_DOCUMENT_LOT" IS 'NS_DOCUMENT_LOT';

```

-- DDL Statements for primary key on Table "HCROFILE"."NS_DOCUMENT_LOT"

```
ALTER TABLE "HCROFILE"."NS_DOCUMENT_LOT"
•ADD CONSTRAINT "PKNSDOCUMENTLOT7" PRIMARY KEY
•("DOCUMENT_LOT_ID");
```

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT_LOT"

```
CREATE INDEX "DASUSR1"."IDX605091310400000" ON "HCROFILE"."NS_DOCUMENT_LOT"
•("PARCEL_ID" ASC,
• "PART_YN" ASC,
• "DOCUMENT_LOT_ID" ASC,
• "PARKING_SPACE_ID" ASC,
• "PARKING_CONDO_ID" ASC,
• "LOT_ID" ASC,
• "SUBDIVISION_ID" ASC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT_LOT"

```
CREATE INDEX "DASUSR1"."IDX607111756210000" ON "HCROFILE"."NS_DOCUMENT_LOT"
•("PARCEL_ID" ASC,
• "LOT_ID" ASC,
• "PART_YN" ASC,
• "DOCUMENT_LOT_ID" ASC,
• "PARKING_SPACE_ID" ASC,
• "PARKING_CONDO_ID" ASC,
• "SUBDIVISION_ID" ASC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT_LOT"

```
CREATE INDEX "HCROFILE"."NS_DOC_LOT_LOT_ID" ON "HCROFILE"."NS_DOCUMENT_LOT"
•("LOT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT_LOT"

```
CREATE INDEX "HCROFILE"."NS_DOC_LOT_PAR_ID" ON "HCROFILE"."NS_DOCUMENT_LOT"
•("PARCEL_ID" ASC) ;
```

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT_LOT"

```
CREATE INDEX "HCROFILE"."NS_DOC_LOT_SPL" ON "HCROFILE"."NS_DOCUMENT_LOT"
•("SUBDIVISION_ID" ASC,
• "PARCEL_ID" ASC,
• "LOT_ID" ASC) ;
```

-- DDL Statements for indexes on Table "HCROFILE"."NS_DOCUMENT_LOT"

```
CREATE INDEX "HCROFILE"."NS_DOC_LOT_SUB_ID" ON "HCROFILE"."NS_DOCUMENT_LOT"
•("SUBDIVISION_ID" ASC) ;
```

-- DDL Statements for Views

```
-----
SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.DAILYDOCDETAIL AS SELECT FCFRCD.FCDCTL AS CONTROLNUM,
FCFRCD.FCDCOC# AS DOCUMENTNUMBER, FCFRCD.FCDPTC AS DEPARTMENTCODE, FCFRCD.FCEDAT
AS AS400DATE, FCFRCD.FCECC AS AS400CENTURY, FCFRCD.FCDCOCY AS DOCYEAR, FCFRCD.FCETIM
AS TIMEENTERED, FCFRCD.FCDTYC AS DOCTYPECODE, DOCTYPEMAP.GROUP AS GROUP,
FCFRCD.FCDRC# AS RECEIPTNUM, FCFRCD.FCFEET AS FEEAMOUNT, FCFRCD.FCVOID
AS DOCSTATUS, (FCFRCD.FCFEBP + FCFRCD.FCFEAP) AS TOTALPAGES, DOCTYPEMAP.TYPE_NAME
AS DOCTYPEDESC, SCFDPT.SCDPTD DEPARTMENTDESC, FCFRCD.FCTRMN AS TERMINALNAME,
CLERKS.SFCLKN AS CLERKNAME FROM HCROFILE.FCFRCD FCFRCD, HCROFILE.SCFDPT
SCFDPT, HCROFILE.NS_DOC_TYPE MAP DOCTYPEMAP, HCROFILE.SFFCLKSUPV CLERKS
WHERE (FCFRCD.FCDTYC = DOCTYPEMAP.DOC_TYPE AND FCFRCD.FCDPTC = DOCTYPEMAP.DEPT)
AND (FCFRCD.FCDPTC = SCFDPT.SCDPTC) AND (FCFRCD.FCCLK# = CLERKS.SFCLK#);
```

```
SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.DAILYRECEIPTDOCCOUNT AS SELECT R.FCDRC#, COUNT(*) AS
DOCCOUNT FROM HCROFILE.FCFRCD R GROUP BY R.FCDRC#;
```

```
SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.DAILYNONINSTRUMENT AS SELECT FCFRCD.FCDCOC# AS DOCUMENTNUMBER,
FCFRCD.FCDPTC AS DEPARTMENTCODE, FCFRCD.FCEDAT AS AS400DATE, FCFRCD.FCECC
AS AS400CENTURY, FCFRCD.FCETIM AS TIMEENTERED, FCFRCD.FCDTYC AS DOCTYPECODE,
DOCTYPEMAP.GROUP AS GROUP, FCFRCD.FCDRC# AS RECEIPTNUM, FCFRCD.FCFEET AS
FEEAMOUNT, FCFRCD.FCVOID AS DOCSTATUS, (FCFRCD.FCFEBP + FCFRCD.FCFEAP)
```

```

AS TOTALPAGES, DOCTYPEMAP.TYPE_NAME AS DOCTYPEDESC, SCFDPT.SCDPTD DEPARTMENTDESC,
FCFRCD.FCTRMN AS TERMINALNAME, CLERKS.SFCLKN AS CLERKNAME FROM HCROFILE.FCFRCD
FCFRCD, HCROFILE.SCFDPT SCFDPT, HCROFILE.NS_DOC_TYPE_MAP DOCTYPEMAP, HCROFILE.SFFCLKSUPP
CLERKS WHERE (FCFRCD.FCDTYC = DOCTYPEMAP.DOC_TYPE AND FCFRCD.FCDPTC = DOCTYPEMAP.DEPT)
AND (FCFRCD.FCDPTC = SCFDPT.SCDPTC) AND (FCFRCD.FCCLK# = CLERKS.SFCLK#)
AND DOCTYPEMAP.GROUP = 'S';

```

```

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.DAILYDOCPARTYONE AS SELECT * FROM HCROFILE.FJFPNM FJFPNM
WHERE FJFPNM.FJPTYF='1' AND FJFPNM.FJPSQ#=1;

```

```

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.DAILYDOCPARTYTWO AS SELECT * FROM HCROFILE.FJFPNM FJFPNM
WHERE FJFPNM.FJPTYF='2' AND FJFPNM.FJPSQ#=1;

```

```

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.DAILYDOCTYPESUMMARY AS SELECT FCFRCD.FCDOC# AS DOCUMENTNUMBER,
FCFRCD.FCDPTC AS DEPARTMENTCODE, FCFRCD.FCEDAT AS AS400DATE, FCFRCD.FCECC
AS AS400CENTURY, FCFRCD.FCETIM AS TIMEENTERED, FCFRCD.FCDTYC AS DOCTYPECODE,
FCFRCD.FCFEET AS FEEAMOUNT, FCFRCD.FCVOID AS DOCSTATUS, (FCFRCD.FCFEBP
+ FCFRCD.FCFEAP) AS TOTALPAGES, SIFRAT.SIDTYS AS DOCTYPESHORTDESC, SIFRAT.SIDTYD
AS DOCTYPEDESC, SCFDPT.SCDPTD DEPARTMENTDESC FROM HCROFILE.FCFRCD FCFRCD,
HCROFILE.SCFDPT SCFDPT, HCROFILE.SIFRAT SIFRAT WHERE FCFRCD.FCDTYC = SIFRAT.SIDTYC
AND FCFRCD.FCDPTC = SIFRAT.SIDPTC AND FCFRCD.FCDPTC = SCFDPT.SCDPTC;

```

```

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.RECEIPTDOCCOUNT AS SELECT R.FCDRC#, COUNT(*) AS DOCCOUNT
FROM HCROFILE.FCFRCD R WHERE R.FCVOID<>'V' GROUP BY R.FCDRC#;

```

```

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.RP_SEARCH_REPORT_VIEW AS SELECT NAMES.FJDCTL, NAMES.FJPTYN,
NAMES.FJPTYF, DOCS.FDAMT, DOCS.FDDTYC, DOCS.FDDDAT FROM HCROFILE.FJFPNM
AS NAMES LEFT OUTER JOIN HCROFILE.FDFDMS AS DOCS ON DOCS.FDDCTL = NAMES.FJDCTL;

```

```

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.RP_DOCS AS SELECT NAMES.FJDCTL, NAMES.FJPTYN, NAMES.FJPTYF, ADDRESS.FKADR1,
ADDRESS.FKCITY, ADDRESS.FKSTEC, ADDRESS.FKZIP5, ADDRESS.FKZIP4, DOCS.FDAMT,
DOCS.FDDTYC, DOCS.FDDDC, DOCS.FDDDAT, DOCS.FDBK#, DOCS.FDBKA, DOCS.FDPAG#,
DOCS.FDPAGA, DOCS.FDSTAT, RELEASE.FLBK#, RELEASE.FLBKA, RELEASE.FLPAG#,
RELEASE.FLPAGA, TYPE.GROUP, TYPE.TYPE_NAME FROM HCROFILE.FJFPNM AS NAMES
LEFT OUTER JOIN HCROFILE.FDFDMS AS DOCS ON DOCS.FDDCTL = NAMES.FJDCTL LEFT
OUTER JOIN HCROFILE.FKFPAD AS ADDRESS ON ADDRESS.FKDCTL = NAMES.FJDCTL
LEFT OUTER JOIN HCROFILE.FLFREL AS RELEASE ON RELEASE.FLDCTL = DOCS.FDDCTL
INNER JOIN HCROFILE.NS_DOC_TYPE_MAP AS TYPE ON DOCS.FDDTYC = DOC_TYPE AND
DOCS.FDDPTC = TYPE.DEPT;

```

-- DDL Statements for foreign keys on Table "HCROFILE"."NS_DOCUMENT_PARCEL"

```

ALTER TABLE "HCROFILE"."NS_DOCUMENT_PARCEL"
•ADD CONSTRAINT "FKNSDPDOCUMENTID" FOREIGN KEY
••("DOCUMENT_ID")
•REFERENCES "HCROFILE"."NS_DOCUMENT"
••("DOCUMENT_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

```

-- DDL Statements for foreign keys on Table "HCROFILE"."NS_DOCUMENT_LEGAL"

```

ALTER TABLE "HCROFILE"."NS_DOCUMENT_LEGAL"
•ADD CONSTRAINT "FKNSDLEGALPARCELID" FOREIGN KEY
••("PARCEL_ID")
•REFERENCES "HCROFILE"."NS_DOCUMENT_PARCEL"
••("PARCEL_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

```

-- DDL Statements for foreign keys on Table "HCROFILE"."NS_DOC_LEGAL_STR"

```

ALTER TABLE "HCROFILE"."NS_DOC_LEGAL_STR"
•ADD CONSTRAINT "FKNSDLSTRDOCLEGALI" FOREIGN KEY
••("DOCUMENT_LEGAL_ID")
•REFERENCES "HCROFILE"."NS_DOCUMENT_LEGAL"
••("DOCUMENT_LEGAL_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED

```

```
•ENABLE QUERY OPTIMIZATION;

-- DDL Statements for foreign keys on Table "HCROFILE"."NS_DOC_REJ_REASON"

ALTER TABLE "HCROFILE"."NS_DOC_REJ_REASON"
•ADD CONSTRAINT "FKNSRRDOCUMENTID" FOREIGN KEY
••("DOCUMENT_ID")
•REFERENCES "HCROFILE"."NS_DOCUMENT"
••("DOCUMENT_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

ALTER TABLE "HCROFILE"."NS_DOC_REJ_REASON"
•ADD CONSTRAINT "FK_NS_RR_REASON_ID" FOREIGN KEY
••("REASON_ID")
•REFERENCES "HCROFILE"."NS_REJECT_REASONS"
••("REASON_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

-- DDL Statements for foreign keys on Table "HCROFILE"."NS_DOCUMENT_LOT"

ALTER TABLE "HCROFILE"."NS_DOCUMENT_LOT"
•ADD CONSTRAINT "FKNSDLOTPARCELID" FOREIGN KEY
••("PARCEL_ID")
•REFERENCES "HCROFILE"."NS_DOCUMENT_PARCEL"
••("PARCEL_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

ALTER TABLE "HCROFILE"."NS_DOCUMENT_LOT"
•ADD CONSTRAINT "FKNSDLOTSUBDIVISIO" FOREIGN KEY
••("SUBDIVISION_ID",
•• "LOT_ID")
•REFERENCES "HCROFILE"."NS_SUBDIVISION_LOT"
••("SUBDIVISION_ID",
•• "LOT_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

COMMIT WORK;

CONNECT RESET;

TERMINATE;
```

```
-- This CLP file was created using DB2LOOK Version 8.2
-- Timestamp: Fri 02 Oct 2009 01:37:35 PM EDT
-- Database Name: HCRODB
-- Database Manager Version: DB2/LINUX Version 8.2.9
-- Database Codepage: 1208
-- Database Collating Sequence is: BINARY
```

```
CONNECT TO HCRODB;
```

```
-----
-- DDL Statements for table "HCROFILE"."SFFCLKSUPV"
-----
```

```
CREATE TABLE "HCROFILE"."SFFCLKSUPV" (
.. "SFCLK#" CHAR(4) NOT NULL WITH DEFAULT ' ',
.. "SFCLKN" CHAR(25) NOT NULL WITH DEFAULT ' ',
.. "SFSUPV" CHAR(1) NOT NULL WITH DEFAULT ' ',
.. "SFLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SFLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SFLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "USERSPACE1" ;
COMMENT ON TABLE "HCROFILE"."SFFCLKSUPV" IS 'Cashiering System Clerk Supervisor File-SML      ';
COMMENT ON COLUMN "HCROFILE"."SFFCLKSUPV"."SFCLK#" IS 'Clerk Number';
COMMENT ON COLUMN "HCROFILE"."SFFCLKSUPV"."SFCLKN" IS 'Clerk Name';
COMMENT ON COLUMN "HCROFILE"."SFFCLKSUPV"."SFLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SFFCLKSUPV"."SFLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SFFCLKSUPV"."SFLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."SFFCLKSUPV"."SFSUPV" IS 'Supervisor Y/N';
```

```
-----
-- DDL Statements for table "HCROFILE"."SGFRCD"
-----
```

```
CREATE TABLE "HCROFILE"."SGFRCD" (
.. "SGSCC" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "SGSDAT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SGRNAM" CHAR(40) NOT NULL WITH DEFAULT ' ',
.. "SGLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SGLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SGLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "USERSPACE1" ;
COMMENT ON TABLE "HCROFILE"."SGFRCD" IS 'S/U Recorder Names Files      ';
COMMENT ON COLUMN "HCROFILE"."SGFRCD"."SGLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SGFRCD"."SGLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SGFRCD"."SGLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."SGFRCD"."SGRNAM" IS 'Recorder's Name';
COMMENT ON COLUMN "HCROFILE"."SGFRCD"."SGSCC" IS 'Start Date: Century';
COMMENT ON COLUMN "HCROFILE"."SGFRCD"."SGSDAT" IS 'Start Date';
```

```
-----
-- DDL Statements for table "HCROFILE"."SHFBTP"
-----
```

```
CREATE TABLE "HCROFILE"."SHFBTP" (
.. "SHBKTP" CHAR(2) NOT NULL WITH DEFAULT ' ',
.. "SHBKTD" CHAR(25) NOT NULL WITH DEFAULT ' ',
.. "SHLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SHLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SHLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "USERSPACE1" ;
COMMENT ON TABLE "HCROFILE"."SHFBTP" IS 'S/U Book Type Code Master File      ';
COMMENT ON COLUMN "HCROFILE"."SHFBTP"."SHBKTD" IS 'Book Type Description';
COMMENT ON COLUMN "HCROFILE"."SHFBTP"."SHBKTP" IS 'Book Type';
```

```
COMMENT ON COLUMN "HCROFILE"."SHFBTP"."SHLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SHFBTP"."SHLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SHFBTP"."SHLMUS" IS 'Last Maintenance User ID';
```

```
-- DDL Statements for indexes on Table "HCROFILE"."SHFBTP"
```

```
CREATE INDEX "DASUSR1"."IDX605081721290000" ON "HCROFILE"."SHFBTP"
..("SHBKTP" ASC,
.. "SHBKTD" ASC) ALLOW REVERSE SCANS;
```

```
-----
-- DDL Statements for table "HCROFILE"."SJFRCG"
-----
```

```
CREATE TABLE "HCROFILE"."SJFRCG" (
.. "SJFLAG" CHAR(1) NOT NULL WITH DEFAULT ' ',
.. "SJDGRP" CHAR(4) NOT NULL WITH DEFAULT ' ',
.. "SJDGRS" CHAR(15) NOT NULL WITH DEFAULT ' ',
.. "SJDGRD" CHAR(50) NOT NULL WITH DEFAULT ' ',
.. "SJLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SJLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SJLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "USERSPACE1" ;
COMMENT ON TABLE "HCROFILE"."SJFRCG" IS 'S/U Document Type Group Master';
COMMENT ON COLUMN "HCROFILE"."SJFRCG"."SJDGRD" IS 'Document Group Description';
COMMENT ON COLUMN "HCROFILE"."SJFRCG"."SJDGRP" IS 'Document Group Code';
COMMENT ON COLUMN "HCROFILE"."SJFRCG"."SJDGRS" IS 'Document Group Short Desc.';
COMMENT ON COLUMN "HCROFILE"."SJFRCG"."SJFLAG" IS 'Group Type (R=R/L,C=C/R,P=P/A)';
COMMENT ON COLUMN "HCROFILE"."SJFRCG"."SJLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SJFRCG"."SJLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SJFRCG"."SJLMUS" IS 'Last Maintenance User ID';
```

```
-----
-- DDL Statements for table "HCROFILE"."SMFCRT"
-----
```

```
CREATE TABLE "HCROFILE"."SMFCRT" (
.. "SMCORT" CHAR(6) NOT NULL WITH DEFAULT ' ',
.. "SMCORD" CHAR(25) NOT NULL WITH DEFAULT ' ',
.. "SMLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SMLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SMLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "USERSPACE1" ;
COMMENT ON TABLE "HCROFILE"."SMFCRT" IS 'S/U Court Code Master File';
COMMENT ON COLUMN "HCROFILE"."SMFCRT"."SMCORD" IS 'Court Description';
COMMENT ON COLUMN "HCROFILE"."SMFCRT"."SMCORT" IS 'Court Type';
COMMENT ON COLUMN "HCROFILE"."SMFCRT"."SMLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SMFCRT"."SMLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SMFCRT"."SMLMUS" IS 'Last Maintenance User ID';
```

```
-----
-- DDL Statements for table "HCROFILE"."STATES_SML"
-----
```

```
CREATE TABLE "HCROFILE"."STATES_SML" (
.. "SESTEC" CHAR(2) NOT NULL WITH DEFAULT ' ',
.. "SESTED" CHAR(25) NOT NULL WITH DEFAULT ' ',
.. "SELMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SELMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SELMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "USERSPACE1" ;
COMMENT ON TABLE "HCROFILE"."STATES_SML" IS 'S/U State Code Master File';
```

```

COMMENT ON COLUMN "HCROFILE"."STATES_SML"."SELMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."STATES_SML"."SELMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."STATES_SML"."SELMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."STATES_SML"."SESTEC" IS 'State';
COMMENT ON COLUMN "HCROFILE"."STATES_SML"."SESTED" IS 'State Description';

```

```

-----
-- DDL Statements for table "HCROFILE"."IAFSUB"
-----

```

```

CREATE TABLE "HCROFILE"."IAFSUB" (
.. "IASUBD" CHAR(65) NOT NULL WITH DEFAULT ' ' ,
.. "IARGUF" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "IASEQ#" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
.. "IAADDD" CHAR(65) NOT NULL WITH DEFAULT ' ' ,
.. "IAS8V" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "IAS8VA" CHAR(2) NOT NULL WITH DEFAULT ' ' ,
.. "IAS8PG" DECIMAL(4,0) NOT NULL WITH DEFAULT 0 ,
.. "IAS8PA" CHAR(8) NOT NULL WITH DEFAULT ' ' ,
.. "IASUBS" CHAR(3) NOT NULL WITH DEFAULT ' ' ,
.. "IASECT" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "IATOWN" DECIMAL(1,0) NOT NULL WITH DEFAULT 0 ,
.. "IARNGC" CHAR(4) NOT NULL WITH DEFAULT ' ' ,
.. "IARNG" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "IAMAPC" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "IAPLVL" CHAR(5) NOT NULL WITH DEFAULT ' ' ,
.. "IAPLP" CHAR(4) NOT NULL WITH DEFAULT ' ' ,
.. "IAPLPA" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "IACASE" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "IACORT" CHAR(6) NOT NULL WITH DEFAULT ' ' ,
.. "IAMIL#" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "IARMK" CHAR(76) NOT NULL WITH DEFAULT ' ' ,
.. "IALMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "IALMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "IALMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSIAFSUB" ;
COMMENT ON TABLE "HCROFILE"."IAFSUB" IS 'Subdivision Index';

COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IAADDD" IS 'Additional Description';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IACASE" IS 'Case Number';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IACORT" IS 'Court Type';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IALMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IALMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IALMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IAMAPC" IS 'Map Code';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IAMIL#" IS 'Military Survey Number';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IAPLPA" IS 'Plat Page Alpha';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IAPLP" IS 'Plat Page';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IAPLVL" IS 'Plat Volume';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IARGUF" IS 'Registered/Unregistered Flag';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IARMK" IS 'Remark';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IARNG" IS 'Range';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IARNGC" IS 'Range Code';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IAS8PA" IS 'Eighth Series Page # Alpha';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IAS8PG" IS 'Eighth Series Page Number';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IAS8V" IS 'Eighth Series Volume';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IAS8VA" IS 'Eighth Series Volume Alpha';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IASECT" IS 'Section';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IASEQ#" IS 'Sequence Number';

```

```
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IASUBD" IS 'Subdivision Name';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IASUBS" IS 'Subdivision Section';
COMMENT ON COLUMN "HCROFILE"."IAFSUB"."IATOWN" IS 'Town';
```

```
-- DDL Statements for indexes on Table "HCROFILE"."IAFSUB"
```

```
CREATE INDEX "HCROFILE"."IAFSUB_IARGUF" ON "HCROFILE"."IAFSUB"
..("IARGUF" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."IAFSUB"
```

```
CREATE UNIQUE INDEX "HCROFILE"."IAFSUB_PK" ON "HCROFILE"."IAFSUB"
..("IASUBD" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."IAFSUB"
```

```
CREATE UNIQUE INDEX "HCROFILE"."IAFSUB_PRIMARY" ON "HCROFILE"."IAFSUB"
..("IASUBD" ASC,
.. "IARGUF" ASC,
.. "IASEQ#" ASC) ;
```

```
-----
-- DDL Statements for table "HCROFILE"."RXFPRT"
-----
```

```
CREATE TABLE "HCROFILE"."RXFPRT" (
.. "RXCER#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,
.. "RXCERA" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "RXTYPE" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "RXPC" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "RXPDAT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "RXCPAG" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
.. "RXCLIN" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
.. "RXCDTL" CHAR(79) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSRXFPRT" ;
COMMENT ON TABLE "HCROFILE"."RXFPRT" IS 'R/L Certificate Print Image' ;
COMMENT ON COLUMN "HCROFILE"."RXFPRT"."RXCDTL" IS 'Certificate History Detail Txt';
COMMENT ON COLUMN "HCROFILE"."RXFPRT"."RXCER#" IS 'Certificate Number';
COMMENT ON COLUMN "HCROFILE"."RXFPRT"."RXCERA" IS 'Certificate Number Alpha Ext.';
COMMENT ON COLUMN "HCROFILE"."RXFPRT"."RXCLIN" IS 'Certificate History Line#';
COMMENT ON COLUMN "HCROFILE"."RXFPRT"."RXCPAG" IS 'Certificate History Page#';
COMMENT ON COLUMN "HCROFILE"."RXFPRT"."RXPC" IS 'Print Century';
COMMENT ON COLUMN "HCROFILE"."RXFPRT"."RXPDAT" IS 'Print Date';
COMMENT ON COLUMN "HCROFILE"."RXFPRT"."RXTYPE" IS 'Type of Print (P/O/F)';
```

```
-- DDL Statements for indexes on Table "HCROFILE"."RXFPRT"
```

```
CREATE INDEX "DASUSR1"."IDX604060000050000" ON "HCROFILE"."RXFPRT"
..("RXCER#" ASC,
.. "RXCERA" ASC,
.. "RXCPAG" ASC,
.. "RXCLIN" ASC,
.. "RXCDTL" ASC) ALLOW REVERSE SCANS;
```

```
-----
-- DDL Statements for table "HCROFILE"."R2FSTC"
-----
```

```
CREATE TABLE "HCROFILE"."R2FSTC" (
.. "R2CER#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,
.. "R2CERA" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "R2SEQ#" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
.. "R2TEXT" CHAR(79) NOT NULL WITH DEFAULT ' ' ,
.. "R2LMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "R2LMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "R2LMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSR2FSTC" ;
COMMENT ON TABLE "HCROFILE"."R2FSTC" IS 'R/L Subject To Clause' ;
```

```

COMMENT ON COLUMN "HCROFILE"."R2FSTC"."R2CER#" IS 'Certificate Number';
COMMENT ON COLUMN "HCROFILE"."R2FSTC"."R2CERA" IS 'Certificate Number Alpha Ext.';
COMMENT ON COLUMN "HCROFILE"."R2FSTC"."R2LMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."R2FSTC"."R2LMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."R2FSTC"."R2LMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."R2FSTC"."R2SEQ#" IS 'Sequence Number';
COMMENT ON COLUMN "HCROFILE"."R2FSTC"."R2TEXT" IS 'Subject to Clause';

```

```
-- DDL Statements for indexes on Table "HCROFILE"."R2FSTC"
```

```

CREATE INDEX "DASUSR1"."IDX604051917240000" ON "HCROFILE"."R2FSTC"
..("R2CER#" ASC,
.. "R2CERA" ASC,
.. "R2SEQ#" ASC,
.. "R2TEXT" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."R2FSTC"
```

```

CREATE UNIQUE INDEX "DASUSR1"."IX_R2FSTC_UNQ" ON "HCROFILE"."R2FSTC"
..("R2CER#" ASC,
.. "R2CERA" ASC,
.. "R2SEQ#" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-----
-- DDL Statements for table "HCROFILE"."SBFCTL"
-----
```

```

CREATE TABLE "HCROFILE"."SBFCTL" (
.. "SBCMPN" CHAR(40) NOT NULL WITH DEFAULT ' ' ,
.. "SBPOST" DECIMAL(5,2) NOT NULL WITH DEFAULT 0 ,
.. "SBDOCY" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "SBDOC#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,
.. "SBDCTL" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
.. "SBDRC#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,
.. "SBOTBK" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "SBOTPG" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "SBRED#" DECIMAL(4,0) NOT NULL WITH DEFAULT 0 ,
.. "SBTPAG" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "SBRLBK" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "SBRLPG" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "SBCER#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,
.. "SBSTEC" CHAR(2) NOT NULL WITH DEFAULT ' ' ,
.. "SBCNTD" CHAR(25) NOT NULL WITH DEFAULT ' ' ,
.. "SBCCC" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "SBCDAT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SBDCC" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "SBCNTR" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "SBPMS1" CHAR(60) NOT NULL WITH DEFAULT ' ' ,
.. "SBPMS2" CHAR(60) NOT NULL WITH DEFAULT ' ' ,
.. "SBTRES" CHAR(40) NOT NULL WITH DEFAULT ' ' ,
.. "SBLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SBLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SBLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' ,
.. "SBDAYS" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
.. "SBTPID" CHAR(6) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSSAFUSR" ;
COMMENT ON TABLE "HCROFILE"."SBFCTL" IS 'S/U System Control File';

COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBCCC" IS 'Current Recording Century';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBCDAT" IS 'Current Recording Date';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBCER#" IS 'Next Certificate Number';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBCMPN" IS 'Company Name';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBCNTD" IS 'County Name';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBCNTR" IS 'Suppress Century Fields (Y/N)';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBDAYS" IS 'Number of Days in Backup Cycle';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBDCC" IS 'Current Default Century';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBDCTL" IS 'Next Document Control Number';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBDOC#" IS 'Next Document Number';

```

```

COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBDOCY" IS 'Current Document Number Year';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBDRC#" IS 'Next Receipt Number';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SB0TBK" IS 'Current Non-R/L Book Number';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SB0TPG" IS 'Next Non-R/L Book Page Number';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBPMS1" IS 'Public Terminal Message Field1';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBPMS2" IS 'Public Terminal Message Field2';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBPOST" IS 'Postage Fee';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBRED#" IS 'Next Red Number';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBRLBK" IS 'Current R/L Book Number';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBRLPG" IS 'Next R/L Book Page Number';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBSTEC" IS 'State';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBTPAG" IS 'R/L Page Threshold Count';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBTPID" IS 'Tape Volume I.D. Last Used';
COMMENT ON COLUMN "HCROFILE"."SBFCTL"."SBTRES" IS 'Clerk of Court's Name';

```

```

-----
-- DDL Statements for table "HCROFILE"."SCFDPT"
-----

```

```

CREATE TABLE "HCROFILE"."SCFDPT" (
.. "SCDPTC" CHAR(1) NOT NULL WITH DEFAULT ' ',
.. "SCDPTD" CHAR(25) NOT NULL WITH DEFAULT ' ',
.. "SCLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SCLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SCLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSSAFUSR" ;
COMMENT ON TABLE "HCROFILE"."SCFDPT" IS 'S/U Department Master File';
COMMENT ON COLUMN "HCROFILE"."SCFDPT"."SCDPTC" IS 'Department Code';
COMMENT ON COLUMN "HCROFILE"."SCFDPT"."SCDPTD" IS 'Department Name';
COMMENT ON COLUMN "HCROFILE"."SCFDPT"."SCLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SCFDPT"."SCLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SCFDPT"."SCLMUS" IS 'Last Maintenance User ID';

```

```

-- DDL Statements for indexes on Table "HCROFILE"."SCFDPT"

```

```

CREATE UNIQUE INDEX "DASUSR1"."IX_SCFDPT_UNQ" ON "HCROFILE"."SCFDPT"
..("SCDPTD" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```

-- DDL Statements for indexes on Table "HCROFILE"."SCFDPT"

```

```

CREATE INDEX "HCROFILE"."SCFDPT_SCDPTC" ON "HCROFILE"."SCFDPT"
..("SCDPTC" ASC) ;

```

```

-----
-- DDL Statements for table "HCROFILE"."SDFMAI"
-----

```

```

CREATE TABLE "HCROFILE"."SDFMAI" (
.. "SDBOXC" CHAR(3) NOT NULL WITH DEFAULT ' ',
.. "SDMALN" CHAR(40) NOT NULL WITH DEFAULT ' ',
.. "SDMAL2" CHAR(40) NOT NULL WITH DEFAULT ' ',
.. "SDADR1" CHAR(55) NOT NULL WITH DEFAULT ' ',
.. "SDCITY" CHAR(30) NOT NULL WITH DEFAULT ' ',
.. "SDSTEC" CHAR(2) NOT NULL WITH DEFAULT ' ',
.. "SDZIP5" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,

```

```

.. "SDZIP4" DECIMAL(4,0) NOT NULL WITH DEFAULT 0
.. "SDLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0
.. "SDLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0
.. "SDLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSSAFUSR" ;
COMMENT ON TABLE "HCROFILE"."SDFMAI" IS 'S/U Mail Box Master File';

COMMENT ON COLUMN "HCROFILE"."SDFMAI"."SDADR1" IS 'Address';
COMMENT ON COLUMN "HCROFILE"."SDFMAI"."SDBOXC" IS 'Mail Box Code';
COMMENT ON COLUMN "HCROFILE"."SDFMAI"."SDCITY" IS 'City';
COMMENT ON COLUMN "HCROFILE"."SDFMAI"."SDLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SDFMAI"."SDLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SDFMAI"."SDLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."SDFMAI"."SDMAL2" IS 'Mailing Name 2';
COMMENT ON COLUMN "HCROFILE"."SDFMAI"."SDMALN" IS 'Mailing Name 1';
COMMENT ON COLUMN "HCROFILE"."SDFMAI"."SDSTEC" IS 'State';
COMMENT ON COLUMN "HCROFILE"."SDFMAI"."SDZIP4" IS 'Zip Code 4';
COMMENT ON COLUMN "HCROFILE"."SDFMAI"."SDZIP5" IS 'Zip Code 5';

```

```
-- DDL Statements for indexes on Table "HCROFILE"."SDFMAI"
```

```

CREATE UNIQUE INDEX "DASUSR1"."IX_SDFMAI_UNQ" ON "HCROFILE"."SDFMAI"
..("SDBOXC" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-----
-- DDL Statements for table "HCROFILE"."SEFSTE"
-----
```

```

CREATE TABLE "HCROFILE"."SEFSTE" (
.. "SESTEC" CHAR(2) NOT NULL WITH DEFAULT ' ',
.. "SESTED" CHAR(25) NOT NULL WITH DEFAULT ' ',
.. "SELMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0,
.. "SELMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0,
.. "SELMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSSAFUSR" ;
COMMENT ON TABLE "HCROFILE"."SEFSTE" IS 'S/U State Code Master File';

COMMENT ON COLUMN "HCROFILE"."SEFSTE"."SELMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SEFSTE"."SELMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SEFSTE"."SELMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."SEFSTE"."SESTEC" IS 'State';
COMMENT ON COLUMN "HCROFILE"."SEFSTE"."SESTED" IS 'State Description';

```

```
-- DDL Statements for indexes on Table "HCROFILE"."SEFSTE"
```

```

CREATE UNIQUE INDEX "DASUSR1"."IX_SEFSTE_UNQ" ON "HCROFILE"."SEFSTE"
..("SESTEC" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-----
-- DDL Statements for table "HCROFILE"."SFFCLK"
-----
```

```

CREATE TABLE "HCROFILE"."SFFCLK" (
.. "SFCLK#" CHAR(4) NOT NULL WITH DEFAULT ' ',
.. "SFCLKN" CHAR(25) NOT NULL WITH DEFAULT ' ',
.. "SFPSWD" CHAR(10) NOT NULL WITH DEFAULT ' ',
.. "SFSCC" DECIMAL(2,0) NOT NULL WITH DEFAULT 0,
.. "SFSDAT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0,
.. "SFECC" DECIMAL(2,0) NOT NULL WITH DEFAULT 0,
.. "SFEDAT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0,
.. "SFINAC" CHAR(1) NOT NULL WITH DEFAULT ' ',
.. "SFLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0,
.. "SFLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0,
.. "SFLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )

```

```

.. DATA CAPTURE CHANGES
.. IN "TSSAFUSR" ;
COMMENT ON TABLE "HCROFILE"."SFFCLK" IS 'S/U Clerk Master File';

COMMENT ON COLUMN "HCROFILE"."SFFCLK"."SFCLK#" IS 'Clerk Number';
COMMENT ON COLUMN "HCROFILE"."SFFCLK"."SFCLKN" IS 'Clerk Name';
COMMENT ON COLUMN "HCROFILE"."SFFCLK"."SFECC" IS 'End Date: Century';
COMMENT ON COLUMN "HCROFILE"."SFFCLK"."SFEDAT" IS 'End Date';
COMMENT ON COLUMN "HCROFILE"."SFFCLK"."SFINAC" IS 'Active/Inactive';
COMMENT ON COLUMN "HCROFILE"."SFFCLK"."SFLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SFFCLK"."SFLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SFFCLK"."SFLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."SFFCLK"."SFPSWD" IS 'Clerk Password';
COMMENT ON COLUMN "HCROFILE"."SFFCLK"."SFSCC" IS 'Start Date: Century';
COMMENT ON COLUMN "HCROFILE"."SFFCLK"."SFSDAT" IS 'Start Date';

```

```
-- DDL Statements for indexes on Table "HCROFILE"."SFFCLK"
```

```

CREATE INDEX "DASUSR1"."IDX605081339470000" ON "HCROFILE"."SFFCLK"
..("SFCLK#" ASC,
.. "SFCLKN" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."SFFCLK"
```

```

CREATE UNIQUE INDEX "DASUSR1"."IX_SFFCLK_UNQ" ON "HCROFILE"."SFFCLK"
..("SFCLK#" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."SFFCLK"
```

```

CREATE INDEX "HCROFILE"."SFFCLK_SFCLK#" ON "HCROFILE"."SFFCLK"
..("SFCLK#" ASC) ;

```

```

-----
-- DDL Statements for table "HCROFILE"."SIFRAT"
-----

```

```

CREATE TABLE "HCROFILE"."SIFRAT" (
.. "SIDTYC" CHAR(4) NOT NULL WITH DEFAULT ' ' ,
.. "SIDTYD" CHAR(50) NOT NULL WITH DEFAULT ' ' ,
.. "SIDTYS" CHAR(8) NOT NULL WITH DEFAULT ' ' ,
.. "SIDPTC" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "SIFEB$" DECIMAL(5,2) NOT NULL WITH DEFAULT 0 ,
.. "SIFEBP" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "SIEXFE" DECIMAL(5,2) NOT NULL WITH DEFAULT 0 ,
.. "SIFEAP" DECIMAL(5,2) NOT NULL WITH DEFAULT 0 ,
.. "SI$SQI" DECIMAL(3,2) NOT NULL WITH DEFAULT 0 ,
.. "SIDC#F" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "SICR#F" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "SIADRF" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "SICGRP" CHAR(4) NOT NULL WITH DEFAULT ' ' ,
.. "SIPGRP" CHAR(4) NOT NULL WITH DEFAULT ' ' ,
.. "SIRGRP" CHAR(4) NOT NULL WITH DEFAULT ' ' ,
.. "SICNLC" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "SIBKPG" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "SICRTR" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "SILMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SILMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SILMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSSIFRAT" ;
COMMENT ON TABLE "HCROFILE"."SIFRAT" IS 'S/U Document Type Rate Table';

COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SI$SQI" IS 'Price per square inch';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIADRF" IS 'Address Required (Y/N)';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIBKPG" IS 'Assign a book and page?';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SICGRP" IS 'Cash Register Document Group';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SICNLC" IS 'Cancel Certificate ?';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SICR#F" IS 'Assign Certificate Number(Y/N)';

```

```

COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SICRTR" IS 'Certificate number required?';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIDC#F" IS 'Assign Document Number (Y/N)';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIDPTC" IS 'Department Code';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIDTYC" IS 'Document Type Code';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIDTYD" IS 'Document Type Description';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIDTYS" IS 'Document Type Short Desc.';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIEXFE" IS 'Extra Fee Amount';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIFEAP" IS 'Fee Additional Per Page';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIFEB$S" IS 'Fee Base Amount';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIFEBP" IS 'Total Document Pages';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SILMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SILMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SILMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIPGRP" IS 'Public Access Document Group';
COMMENT ON COLUMN "HCROFILE"."SIFRAT"."SIRGRP" IS 'Registered Land Document Group';

```

```
-- DDL Statements for indexes on Table "HCROFILE"."SIFRAT"
```

```

CREATE INDEX "DASUSR1"."IDX604052156040000" ON "HCROFILE"."SIFRAT"
..("SIDTYC" ASC,
.. "SIDPTC" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."SIFRAT"
```

```

CREATE INDEX "DASUSR1"."IXSIFRAFT_SIDPTC" ON "HCROFILE"."SIFRAT"
..("SIDPTC" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."SIFRAT"
```

```

CREATE UNIQUE INDEX "DASUSR1"."IX_SIFRAT_UNQ" ON "HCROFILE"."SIFRAT"
..("SIDTYC" ASC,
.. "SIDPTC" ASC) PCTFREE 10 MINPCTUSED 10
;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."SIFRAT"
```

```

CREATE INDEX "HCROFILE"."SIFRAT_SIDC#F" ON "HCROFILE"."SIFRAT"
..("SIDC#F" ASC) ;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."SIFRAT"
```

```

CREATE INDEX "HCROFILE"."SIFRAT_SIDTYC" ON "HCROFILE"."SIFRAT"
..("SIDTYC" ASC) ;

```

```
-----
-- DDL Statements for table "HCROFILE"."SLFMIL"
-----
```

```

CREATE TABLE "HCROFILE"."SLFMIL" (
.. "SLMIL#" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
.. "SLMILD" CHAR(30) NOT NULL WITH DEFAULT ' ' ,
.. "SLLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SLLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "SLLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSSLFMIL" ;
COMMENT ON TABLE "HCROFILE"."SLFMIL" IS 'S/U Military Survey File';
COMMENT ON COLUMN "HCROFILE"."SLFMIL"."SLLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."SLFMIL"."SLLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."SLFMIL"."SLLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."SLFMIL"."SLMIL#" IS 'Military Survey Number';
COMMENT ON COLUMN "HCROFILE"."SLFMIL"."SLMILD" IS 'Military Survey Description';

```

-- DDL Statements for indexes on Table "HCROFILE"."SLFMIL"

```
CREATE UNIQUE INDEX "DASUSR1"."IX_SLFMIL_UNQ" ON "HCROFILE"."SLFMIL"
  ••("SLMIL#" ASC) PCTFREE 10 MINPCTUSED 10
;
```

-- DDL Statements for table "HCROFILE"."HCRO_ID"

```
CREATE TABLE "HCROFILE"."HCRO_ID" (
  •• "ID" INTEGER )
  •• DATA CAPTURE CHANGES
  •• IN "TSHCROID" ;
COMMENT ON TABLE "HCROFILE"."HCRO_ID" IS ' ';
```

-- DDL Statements for table "HCROFILE"."HCROSYSVAL"

```
CREATE TABLE "HCROFILE"."HCROSYSVAL" (
  •• "SV_NAME" VARCHAR(64) NOT NULL ,
  •• "SV_VALUE" INTEGER NOT NULL WITH DEFAULT 100 )
  •• DATA CAPTURE CHANGES
  •• IN "TSHCROID" ;
COMMENT ON TABLE "HCROFILE"."HCROSYSVAL" IS ' ';
```

-- DDL Statements for unique constraints on Table "HCROFILE"."HCROSYSVAL"

```
ALTER TABLE "HCROFILE"."HCROSYSVAL"
  ••ADD CONSTRAINT "UQ_SV_NAME" UNIQUE
  ••("SV_NAME");
```

-- DDL Statements for table "HCROFILE"."IM_DOCUMENT_LOOKUP"

```
CREATE TABLE "HCROFILE"."IM_DOCUMENT_LOOKUP" (
  •• "BOOK_PAGE" CHAR(10) ,
  •• "RED_NUMBER" DECIMAL(5,0) WITH DEFAULT 0 ,
  •• "NUMBER_PAGES" DECIMAL(4,0) WITH DEFAULT 0 ,
  •• "TYPE" CHAR(1) NOT NULL WITH DEFAULT 'F' )
  •• DATA CAPTURE CHANGES
  •• IN "TSIMDOC" ;
COMMENT ON TABLE "HCROFILE"."IM_DOCUMENT_LOOKUP" IS 'IM_DOCUMENT_LOOKUP ';
```

COMMENT ON COLUMN "HCROFILE"."IM_DOCUMENT_LOOKUP"."BOOK_PAGE" IS 'Concatenated book and page';

-- DDL Statements for indexes on Table "HCROFILE"."IM_DOCUMENT_LOOKUP"

```
CREATE UNIQUE INDEX "HCROFILE"."IM_DOC_LOOKUP_PK" ON "HCROFILE"."IM_DOCUMENT_LOOKUP"
  ••("BOOK_PAGE" ASC,
  •• "TYPE" ASC) ;
```

-- DDL Statements for table "HCROFILE"."NS_INDEX_QUEUE"

```
CREATE TABLE "HCROFILE"."NS_INDEX_QUEUE" (
  •• "DOCUMENT_ID" DECIMAL(9,0) NOT NULL WITH DEFAULT 0 ,
  •• "USER_ID" VARCHAR(4) ,
  •• "STATUS" VARCHAR(1) ,
  •• "CREATE_TIME" TIMESTAMP NOT NULL WITH DEFAULT CURRENT_TIMESTAMP ,
  •• "MODIFY_TIME" TIMESTAMP ,
  •• "DOC_TYPE" CHAR(4) NOT NULL WITH DEFAULT ' ' ,
  •• "DEPT" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
  •• "BOOK" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
  •• "PAGE" DECIMAL(5,0) NOT NULL WITH DEFAULT 0 ,
  •• "HCRO_CENTURY" DECIMAL(2,0) NOT NULL WITH DEFAULT 0 ,
  •• "HCRO_DATE" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
  •• "HCRO_TIME" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 )
  •• DATA CAPTURE CHANGES
  •• IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_INDEX_QUEUE" IS 'NS_INDEX_QUEUE ';
```

-- DDL Statements for primary key on Table "HCROFILE"."NS_INDEX_QUEUE"

```
ALTER TABLE "HCROFILE"."NS_INDEX_QUEUE"
•ADD CONSTRAINT "PK_NS_INDEX_QUEUE1" PRIMARY KEY
••("DOCUMENT_ID");
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_INDEX_QUEUE"
```

```
CREATE INDEX "HCROFILE"."NSINDEXQUEUEBKPGID" ON "HCROFILE"."NS_INDEX_QUEUE"
••("BOOK" ASC,
•• "PAGE" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_INDEX_QUEUE"
```

```
CREATE INDEX "HCROFILE"."NSINDEXQUEUESTATUS" ON "HCROFILE"."NS_INDEX_QUEUE"
••("STATUS" ASC) ;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_INDEX_QUEUE"
```

```
CREATE INDEX "HCROFILE"."NSINDEXQUEUEUSERID" ON "HCROFILE"."NS_INDEX_QUEUE"
••("USER_ID" ASC) ;
```

```
-----
-- DDL Statements for table "HCROFILE"."NS_SEQUENCE_NUM"
-----
```

```
CREATE TABLE "HCROFILE"."NS_SEQUENCE_NUM" (
•• "TABLE_NAME" VARCHAR(64) ,
•• "SEQUENCE_NUM" BIGINT WITH DEFAULT 0 )
•• DATA CAPTURE CHANGES
•• IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_SEQUENCE_NUM" IS 'Table that holds sequence numbers for NS tables  ';
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_SEQUENCE_NUM"
```

```
CREATE UNIQUE INDEX "HCROFILE"."PK_NS_SEQUENCE_NUM" ON "HCROFILE"."NS_SEQUENCE_NUM"
••("TABLE_NAME" ASC) ;
```

```
-----
-- DDL Statements for table "HCROFILE"."NS_SUBDIVISION"
-----
```

```
CREATE TABLE "HCROFILE"."NS_SUBDIVISION" (
•• "SUBDIVISION_ID" INTEGER NOT NULL ,
•• "SUBDIVISION_NAME" VARCHAR(255) NOT NULL ,
•• "CONDO_YN" SMALLINT NOT NULL WITH DEFAULT 0 )
•• DATA CAPTURE CHANGES
•• IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_SUBDIVISION" IS 'NS_SUBDIVISION ';
```

```
-- DDL Statements for primary key on Table "HCROFILE"."NS_SUBDIVISION"
```

```
ALTER TABLE "HCROFILE"."NS_SUBDIVISION"
•ADD CONSTRAINT "PKNSSUBDIVISION12" PRIMARY KEY
••("SUBDIVISION_ID");
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_SUBDIVISION"
```

```
CREATE INDEX "DASUSR1"."IDX605091313470000" ON "HCROFILE"."NS_SUBDIVISION"
••("SUBDIVISION_ID" ASC,
•• "SUBDIVISION_NAME" ASC) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_SUBDIVISION"
```

```
CREATE UNIQUE INDEX "DASUSR1"."IDX607111759190000" ON "HCROFILE"."NS_SUBDIVISION"
••("SUBDIVISION_ID" ASC)
••INCLUDE ("CONDO_YN" ,
•• "SUBDIVISION_NAME" ) ALLOW REVERSE SCANS;
```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_SUBDIVISION"
```

```
CREATE UNIQUE INDEX "HCROFILE"."NS_SUB_SUB_NAME" ON "HCROFILE"."NS_SUBDIVISION"
••("SUBDIVISION_NAME" ASC) ;
```

```
-----
-- DDL Statements for table "HCROFILE"."NS_SUBDIVISION_LOT"
-----
```

```
CREATE TABLE "HCROFILE"."NS_SUBDIVISION_LOT" (
•• "LOT_ID" INTEGER NOT NULL ,
•• "SUBDIVISION_ID" INTEGER NOT NULL ,
•• "LOT_NAME" VARCHAR(32) NOT NULL WITH DEFAULT '' ,
```

```

.. "TYPE" CHAR(1) )
.. DATA CAPTURE CHANGES
.. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_SUBDIVISION_LOT" IS 'NS_SUBDIVISION_LOT
';

```

```
-- DDL Statements for primary key on Table "HCROFILE"."NS_SUBDIVISION_LOT"
```

```

ALTER TABLE "HCROFILE"."NS_SUBDIVISION_LOT"
..ADD CONSTRAINT "PKNSSUBDIVISIONLOT" PRIMARY KEY
..("LOT_ID");

```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_SUBDIVISION_LOT"
```

```

CREATE INDEX "DASUSR1"."IDX605091314040000" ON "HCROFILE"."NS_SUBDIVISION_LOT"
..("LOT_ID" ASC,
.. "LOT_NAME" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_SUBDIVISION_LOT"
```

```

CREATE INDEX "DASUSR1"."IDX605091314060000" ON "HCROFILE"."NS_SUBDIVISION_LOT"
..("LOT_ID" ASC,
.. "TYPE" ASC,
.. "LOT_NAME" ASC) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for indexes on Table "HCROFILE"."NS_SUBDIVISION_LOT"
```

```

CREATE UNIQUE INDEX "DASUSR1"."IDX607111759330000" ON "HCROFILE"."NS_SUBDIVISION_LOT"
..("LOT_ID" ASC)
..INCLUDE ("LOT_NAME" ) ALLOW REVERSE SCANS;

```

```
-- DDL Statements for unique constraints on Table "HCROFILE"."NS_SUBDIVISION_LOT"
```

```

ALTER TABLE "HCROFILE"."NS_SUBDIVISION_LOT"
..ADD CONSTRAINT "KEYSUBDIVISIONLOT" UNIQUE
..("SUBDIVISION_ID",
.. "LOT_ID");

```

```

ALTER TABLE "HCROFILE"."NS_SUBDIVISION_LOT"
..ADD CONSTRAINT "SUBDIVISIONLOTNAMEU" UNIQUE
..("SUBDIVISION_ID",
.. "LOT_NAME");

```

```

-----
-- DDL Statements for table "HCROFILE"."NS_SYSTEM_PARAMS"
-----

```

```

CREATE TABLE "HCROFILE"."NS_SYSTEM_PARAMS" (
.. "PARAMETER" VARCHAR(256) ,
.. "VALUE" VARCHAR(256) )
.. DATA CAPTURE CHANGES
.. IN "TSNS" ;
COMMENT ON TABLE "HCROFILE"."NS_SYSTEM_PARAMS" IS 'NS_SYSTEM_PARAMS
';

```

```

-----
-- DDL Statements for table "HCROFILE"."RPFGRN"
-----

```

```

CREATE TABLE "HCROFILE"."RPFGRN" (
.. "RPCER#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,
.. "RPCERA" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "RPSEQ#" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
.. "RPTEXT" CHAR(79) NOT NULL WITH DEFAULT ' ' ,
.. "RPLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "RPLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "RPLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSRPFGRN" ;
COMMENT ON TABLE "HCROFILE"."RPFGRN" IS 'R/L Grantor/Grantee Clause Txt
';
COMMENT ON COLUMN "HCROFILE"."RPFGRN"."RPCER#" IS 'Certificate Number';
COMMENT ON COLUMN "HCROFILE"."RPFGRN"."RPCERA" IS 'Certificate Number Alpha Ext.';
COMMENT ON COLUMN "HCROFILE"."RPFGRN"."RPLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."RPFGRN"."RPLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."RPFGRN"."RPLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."RPFGRN"."RPSEQ#" IS 'Sequence Number';
COMMENT ON COLUMN "HCROFILE"."RPFGRN"."RPTEXT" IS 'Grantor/Grantee Text';

```

-- DDL Statements for indexes on Table "HCROFILE"."RPFGRN"

```
CREATE INDEX "DASUSR1"."IDX604051908500000" ON "HCROFILE"."RPFGRN"
..("RPCER#" ASC,
.. "RPCERA" ASC,
.. "RPSEQ#" ASC,
.. "RPTEXT" ASC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "HCROFILE"."RPFGRN"

```
CREATE UNIQUE INDEX "HCROFILE"."RPFGRN_PRIMARY" ON "HCROFILE"."RPFGRN"
..("RPCER#" ASC,
.. "RPCERA" ASC,
.. "RPSEQ#" ASC) ;
```

-- DDL Statements for table "HCROFILE"."RQFLEG"

```
CREATE TABLE "HCROFILE"."RQFLEG" (
.. "RQCER#" DECIMAL(7,0) NOT NULL WITH DEFAULT 0 ,
.. "RQCERA" CHAR(1) NOT NULL WITH DEFAULT ' ' ,
.. "RQSEQ#" DECIMAL(3,0) NOT NULL WITH DEFAULT 0 ,
.. "RQTEXT" CHAR(79) NOT NULL WITH DEFAULT ' ' ,
.. "RQLMDT" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "RQLMTM" DECIMAL(6,0) NOT NULL WITH DEFAULT 0 ,
.. "RQLMUS" CHAR(10) NOT NULL WITH DEFAULT ' ' )
.. DATA CAPTURE CHANGES
.. IN "TSRQFLEG" ;
COMMENT ON TABLE "HCROFILE"."RQFLEG" IS 'R/L Long Legal Description' ;

COMMENT ON COLUMN "HCROFILE"."RQFLEG"."RQCER#" IS 'Certificate Number';
COMMENT ON COLUMN "HCROFILE"."RQFLEG"."RQCERA" IS 'Certificate Number Alpha Ext.';
COMMENT ON COLUMN "HCROFILE"."RQFLEG"."RQLMDT" IS 'Last Maintenance Date';
COMMENT ON COLUMN "HCROFILE"."RQFLEG"."RQLMTM" IS 'Last Maintenance Time';
COMMENT ON COLUMN "HCROFILE"."RQFLEG"."RQLMUS" IS 'Last Maintenance User ID';
COMMENT ON COLUMN "HCROFILE"."RQFLEG"."RQSEQ#" IS 'Sequence Number';
COMMENT ON COLUMN "HCROFILE"."RQFLEG"."RQTEXT" IS 'Long Legal Description';
```

-- DDL Statements for indexes on Table "HCROFILE"."RQFLEG"

```
CREATE INDEX "DASUSR1"."IDX6040519175600000" ON "HCROFILE"."RQFLEG"
..("RQCER#" ASC,
.. "RQSEQ#" ASC,
.. "RQTEXT" ASC) ALLOW REVERSE SCANS;
```

-- DDL Statements for indexes on Table "HCROFILE"."RQFLEG"

```
CREATE UNIQUE INDEX "HCROFILE"."RQFLEG_PRIMARY" ON "HCROFILE"."RQFLEG"
..("RQCER#" ASC,
.. "RQCERA" ASC,
.. "RQSEQ#" ASC) ;
```

-- DDL Statements for table "HCROFILE"."EIGHTH_SER_TEMP"

```
CREATE TABLE "HCROFILE"."EIGHTH_SER_TEMP" (
.. "EIGHTH_SER_ID" INTEGER NOT NULL GENERATED ALWAYS AS IDENTITY (
.. START WITH +1
.. INCREMENT BY +1
.. MINVALUE +1
.. MAXVALUE +2147483647
.. NO CYCLE
.. NO CACHE
.. NO ORDER ) ,
.. "BOOK" INTEGER NOT NULL ,
.. "BOOK_ALPHA" VARCHAR(10) NOT NULL ,
.. "PAGE" INTEGER NOT NULL ,
.. "PAGE_ALPHA" VARCHAR(10) NOT NULL )
.. DATA CAPTURE CHANGES
.. IN "USERSPACE1" ;
```

-- DDL Statements for Views

```

-----
SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.DAILYDOCDETAIL AS SELECT FCFRCD.FCDCTL AS CONTROLNUM,
FCFRCD.FCDC# AS DOCUMENTNUMBER, FCFRCD.FCDPTC AS DEPARTMENTCODE, FCFRCD.FCEDAT
AS AS400DATE, FCFRCD.FCECC AS AS400CENTURY, FCFRCD.FCDOCY AS DOCYEAR, FCFRCD.FCETIM
AS TIMEENTERED, FCFRCD.FCDTYC AS DOCTYPECODE, DOCTYPEMAP.GROUP AS GROUP,
FCFRCD.FCDRC# AS RECEIPTNUM, FCFRCD.FCFEET AS FEEAMOUNT, FCFRCD.FCVOID
AS DOCSTATUS, (FCFRCD.FCFEBP + FCFRCD.FCFEAP) AS TOTALPAGES, DOCTYPEMAP.TYPE_NAME
AS DOCTYPEDESC, SCFDPT.SCDPTD DEPARTMENTDESC, FCFRCD.FCTRMN AS TERMINALNAME,
CLERKS.SFCLKN AS CLERKNAME FROM HCROFILE.FCFRCD FCFRCD, HCROFILE.SCFDPT
SCFDPT, HCROFILE.NS_DOC_TYPE_MAP DOCTYPEMAP, HCROFILE.SFFCLKSUPV CLERKS
WHERE (FCFRCD.FCDTYC = DOCTYPEMAP.DOC_TYPE AND FCFRCD.FCDPTC = DOCTYPEMAP.DEPT)
AND (FCFRCD.FCDPTC = SCFDPT.SCDPTC) AND (FCFRCD.FCCLK# = CLERKS.SFCLK#);

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.DAILYRECEIPTS AS SELECT FBDRC# AS RECEIPTNUMBER, FBDPTC
AS DEPARTMENTCODE, FBFEET AS FEE, FBAFET AS ADJFEE, FBPOST AS POSTAGE,
FBFECS AS CASH, FBFECK AS CHECK, FBTRMN AS TERMINALNAME, FBTDAT AS AS400DATEOFTRANSACTION,
FBTCC AS AS400CENTURY, SCFDPT.SCDPTD DEPARTMENTDESC FROM HCROFILE.FBFRCT
FBFRCT, HCROFILE.SCFDPT SCFDPT WHERE FBFRCT.FBDPTC = SCFDPT.SCDPTC;

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.DAILYNONINSTRUMENT AS SELECT FCFRCD.FCDC# AS DOCUMENTNUMBER,
FCFRCD.FCDPTC AS DEPARTMENTCODE, FCFRCD.FCEDAT AS AS400DATE, FCFRCD.FCECC
AS AS400CENTURY, FCFRCD.FCETIM AS TIMEENTERED, FCFRCD.FCDTYC AS DOCTYPECODE,
DOCTYPEMAP.GROUP AS GROUP, FCFRCD.FCDRC# AS RECEIPTNUM, FCFRCD.FCFEET AS
FEEAMOUNT, FCFRCD.FCVOID AS DOCSTATUS, (FCFRCD.FCFEBP + FCFRCD.FCFEAP)
AS TOTALPAGES, DOCTYPEMAP.TYPE_NAME AS DOCTYPEDESC, SCFDPT.SCDPTD DEPARTMENTDESC,
FCFRCD.FCTRMN AS TERMINALNAME, CLERKS.SFCLKN AS CLERKNAME FROM HCROFILE.FCFRCD
FCFRCD, HCROFILE.SCFDPT SCFDPT, HCROFILE.NS_DOC_TYPE_MAP DOCTYPEMAP, HCROFILE.SFFCLKSUPV
CLERKS WHERE (FCFRCD.FCDTYC = DOCTYPEMAP.DOC_TYPE AND FCFRCD.FCDPTC = DOCTYPEMAP.DEPT)
AND (FCFRCD.FCDPTC = SCFDPT.SCDPTC) AND (FCFRCD.FCCLK# = CLERKS.SFCLK#)
AND DOCTYPEMAP.GROUP = 'S';

SET CURRENT SCHEMA = "DASUSR1 ";
SET CURRENT PATH = "SYSIBM","SYSFUN","SYSPROC","DASUSR1";
CREATE VIEW HCROFILE.DAILYDOCTYPESUMMARY AS SELECT FCFRCD.FCDC# AS DOCUMENTNUMBER,
FCFRCD.FCDPTC AS DEPARTMENTCODE, FCFRCD.FCEDAT AS AS400DATE, FCFRCD.FCECC
AS AS400CENTURY, FCFRCD.FCETIM AS TIMEENTERED, FCFRCD.FCDTYC AS DOCTYPECODE,
FCFRCD.FCFEET AS FEEAMOUNT, FCFRCD.FCVOID AS DOCSTATUS, (FCFRCD.FCFEBP
+ FCFRCD.FCFEAP) AS TOTALPAGES, SIFRAT.SIDTYS AS DOCTYPESHORTDESC, SIFRAT.SIDTYD
AS DOCTYPEDESC, SCFDPT.SCDPTD DEPARTMENTDESC FROM HCROFILE.FCFRCD FCFRCD,
HCROFILE.SCFDPT SCFDPT, HCROFILE.SIFRAT SIFRAT WHERE FCFRCD.FCDTYC = SIFRAT.SIDTYC
AND FCFRCD.FCDPTC = SIFRAT.SIDPTC AND FCFRCD.FCDPTC = SCFDPT.SCDPTC;

```

-- DDL Statements for foreign keys on Table "HCROFILE"."NS_INDEX_QUEUE"

```

ALTER TABLE "HCROFILE"."NS_INDEX_QUEUE"
•ADD CONSTRAINT "FKNSIQDOCUMENTID" FOREIGN KEY
••("DOCUMENT_ID")
•REFERENCES "HCROFILE"."NS_DOCUMENT"
••("DOCUMENT_ID")
•ON DELETE CASCADE
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

```

-- DDL Statements for foreign keys on Table "HCROFILE"."NS_SUBDIVISION_LOT"

```

ALTER TABLE "HCROFILE"."NS_SUBDIVISION_LOT"
•ADD CONSTRAINT "FKNSSBLOTSUBDIVISI" FOREIGN KEY
••("SUBDIVISION_ID")
•REFERENCES "HCROFILE"."NS_SUBDIVISION"
••("SUBDIVISION_ID")
•ON DELETE RESTRICT
•ON UPDATE RESTRICT
•ENFORCED
•ENABLE QUERY OPTIMIZATION;

```

COMMIT WORK;

CONNECT RESET;

TERMINATE;



Hamilton County Purchasing Department

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Bid Information: www.hamilton-co.org/purchasing/

Surplus Auction: www.hamiltoncountyohioauction.com/ps

Addendum # 1

October 28, 2009

ITB # 098-09, Cisco Equipment

To All Registered Vendors:

Question: Will the bid require the vendor to do any type of installation or is it just the removal of all packaging?

Answer: No. No installation or removing of packaging. Our techs will install and open packages as needed.

Sincerely,

Amy B. Hoh

Amy B. Hoh, CPPO
Purchasing Director



*Unlocking Tomorrow's
Possibilities Today!*

Question and Answers for Bid #ITB 097-09/gsr - Computerized Land Records Management System

OVERALL BID QUESTIONS

There are no questions associated with this bid. If you would like to submit a question, please click on the "Create New Question" button below.

Question Deadline: Nov 13, 2009 12:00:00 PM EST