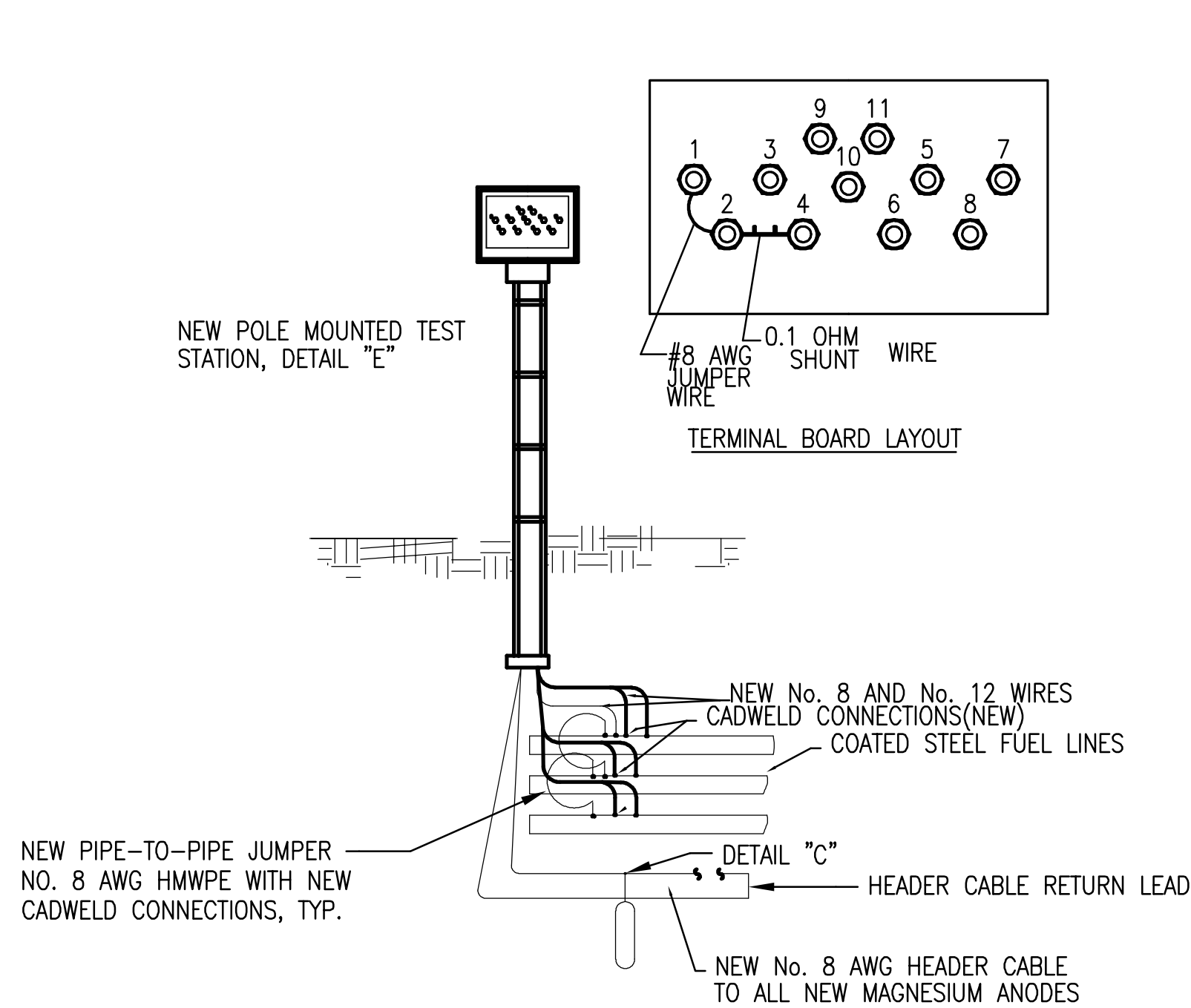




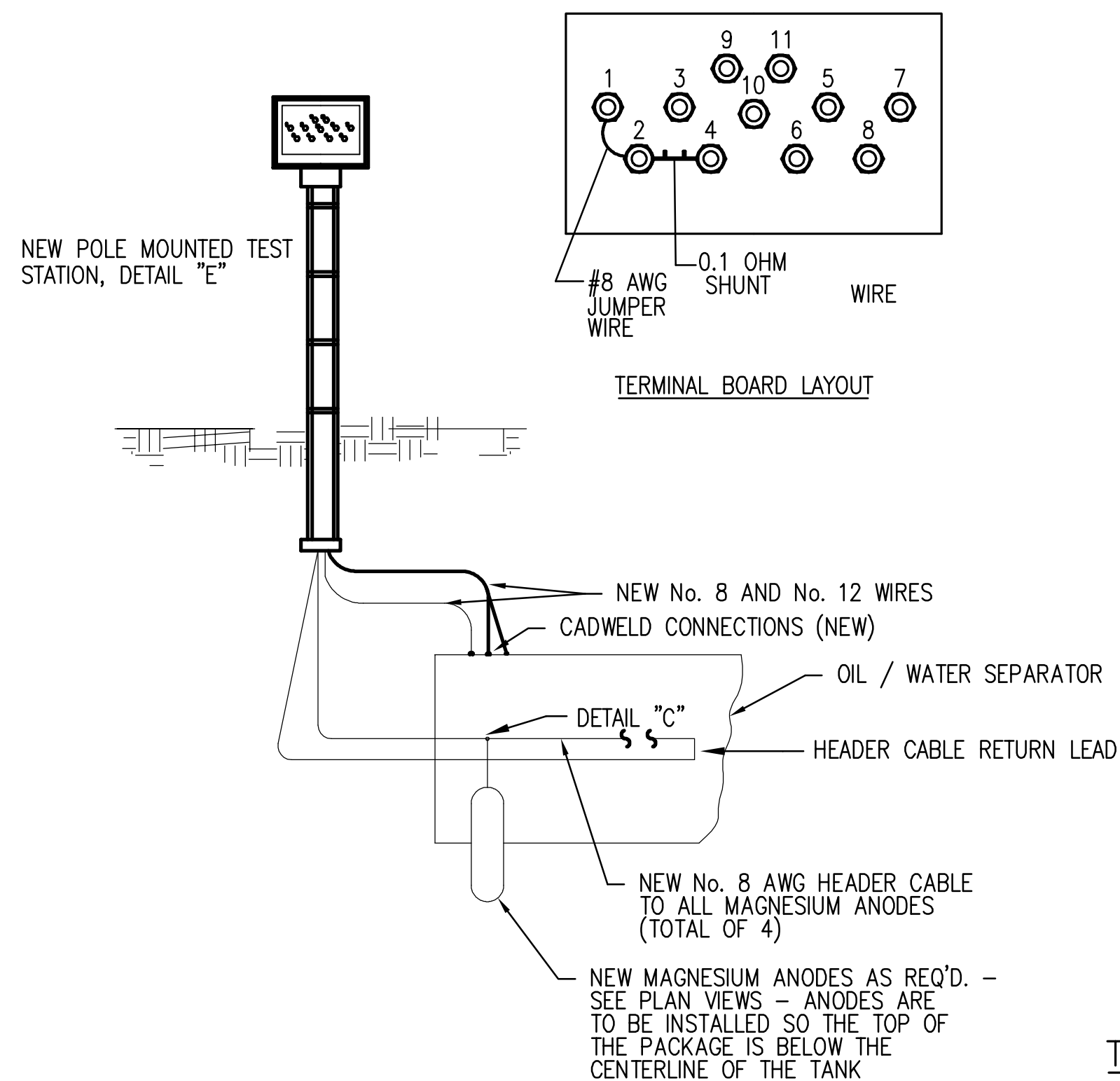
TS Lead Table

No. 1	Header Lead from New Anodes (#8 HMWPE)
No. 2	JUNCTION
No. 3	Pipe #3 2nd Lead (#12 TFFN)
No. 4	Pipe #1 Lead (#8 HMWPE)
No. 5	OPEN
No. 6	Loop End of New Anodes Header (#8 HMWPE)
No. 7	Pipe #1 2nd Lead (#12 TFFN)
No. 8	Pipe #2 2nd Lead (#12 TFFN)
No. 9	Pipe #1 Lead (#12 TFFN)
No.10	Pipe #2 Lead (#12 TFFN)
No.11	Pipe #3 Lead (#12 TFFN)

DETAIL "H"

NEW Test Station(s) for NEW Magnesium Anode Groundbeds with Header Cables

(WORK TASK(3)) (N.T.S.)



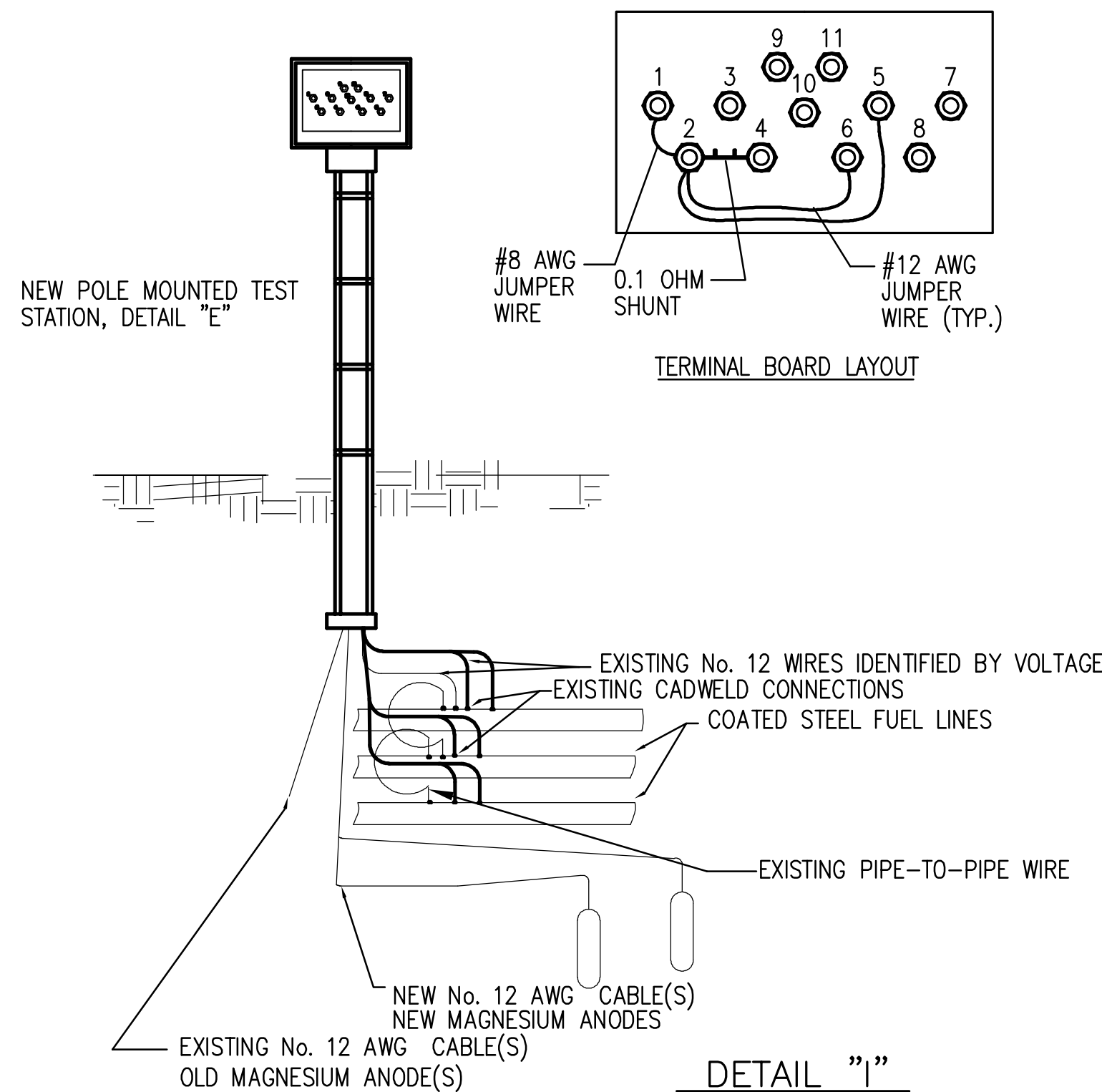
TS Lead Table

No. 1	Header Lead from New Anodes (#8 HMWPE)
No. 2	JUNCTION
No. 3	OPEN
No. 4	Tank Lead (#8 HMWPE)
No. 5	OPEN
No. 6	Loop End of New Anodes Header (#8 HMWPE)
No. 7	Tank 2nd Lead (#12 TFFN)
No. 8	OPEN
No. 9	Tank Lead (#12 TFFN)
No.10	OPEN
No.11	OPEN

DETAIL "J"

TEST STATION AT OIL/WATER SEPARATOR

(WORK TASK(5)) (N.T.S.)



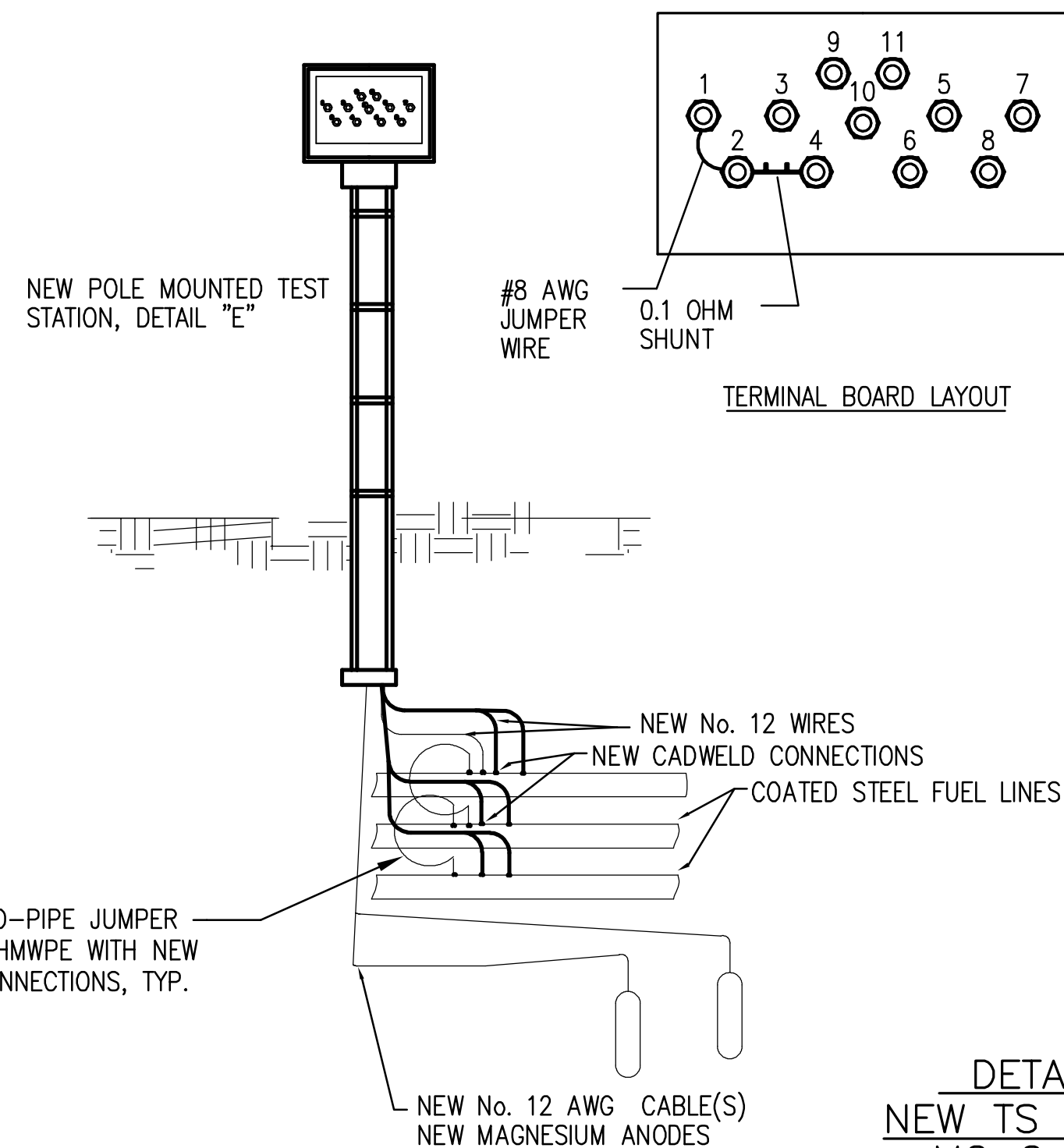
TS Lead Table

No. 1	Leads from New Anodes (#12 TW/THHN)
No. 2	JUNCTION
No. 3	Pipe #3 2nd Lead (#12 TFFN)
No. 4	Pipe #1 Lead (#8 HMWPE)
No. 5	OPEN
No. 6	OPEN
No. 7	Pipe #1 2nd Lead (#12 TFFN)
No. 8	Pipe #2 2nd Lead (#12 TFFN)
No. 9	Pipe #1 Lead (#12 TFFN)
No.10	Pipe #2 Lead (#12 TFFN)
No.11	Pipe #3 Lead (#12 TFFN)

DETAIL "I"

Replaced Test Station for Fuel Farm Local Transfer Piping

(WORK TASK(1)) (N.T.S.)



TS Lead Table

No. 1	Leads from New Anodes (#12 TW/THHN)
No. 2	JUNCTION
No. 3	Pipe #3 2nd Lead (#12 TFFN)
No. 4	Pipe #1 Lead (#8 HMWPE)
No. 5	OPEN
No. 6	OPEN
No. 7	Pipe #1 2nd Lead (#12 TFFN)
No. 8	Pipe #2 2nd Lead (#12 TFFN)
No. 9	Pipe #1 Lead (#12 TFFN)
No.10	Pipe #2 Lead (#12 TFFN)
No.11	Pipe #3 Lead (#12 TFFN)

DETAIL "K"

NEW TS & Anodes for MO Gas Piping

(WORK TASK(2)) (N.T.S.)



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Niagara Frontier Transportation Authority Serving the Niagara Region			
NO.	REVISIONS	BY	DATE
△	ORIGINAL BID		6/25/10
△	RE-BID		5/29/11
CONSTRUCTION PROJECT NUMBER -- 15BF0711		SCALE -- NOT TO SCALE	
BNIA -- UPGRADE CATHODIC PROTECTION FUEL FARM DETAILS		DRAWN BY	SS
		CHECKED BY	DM
		FILE NAME:	C503.DWG
DRAWING #		SHEET #7 OF 10	
		C-503	