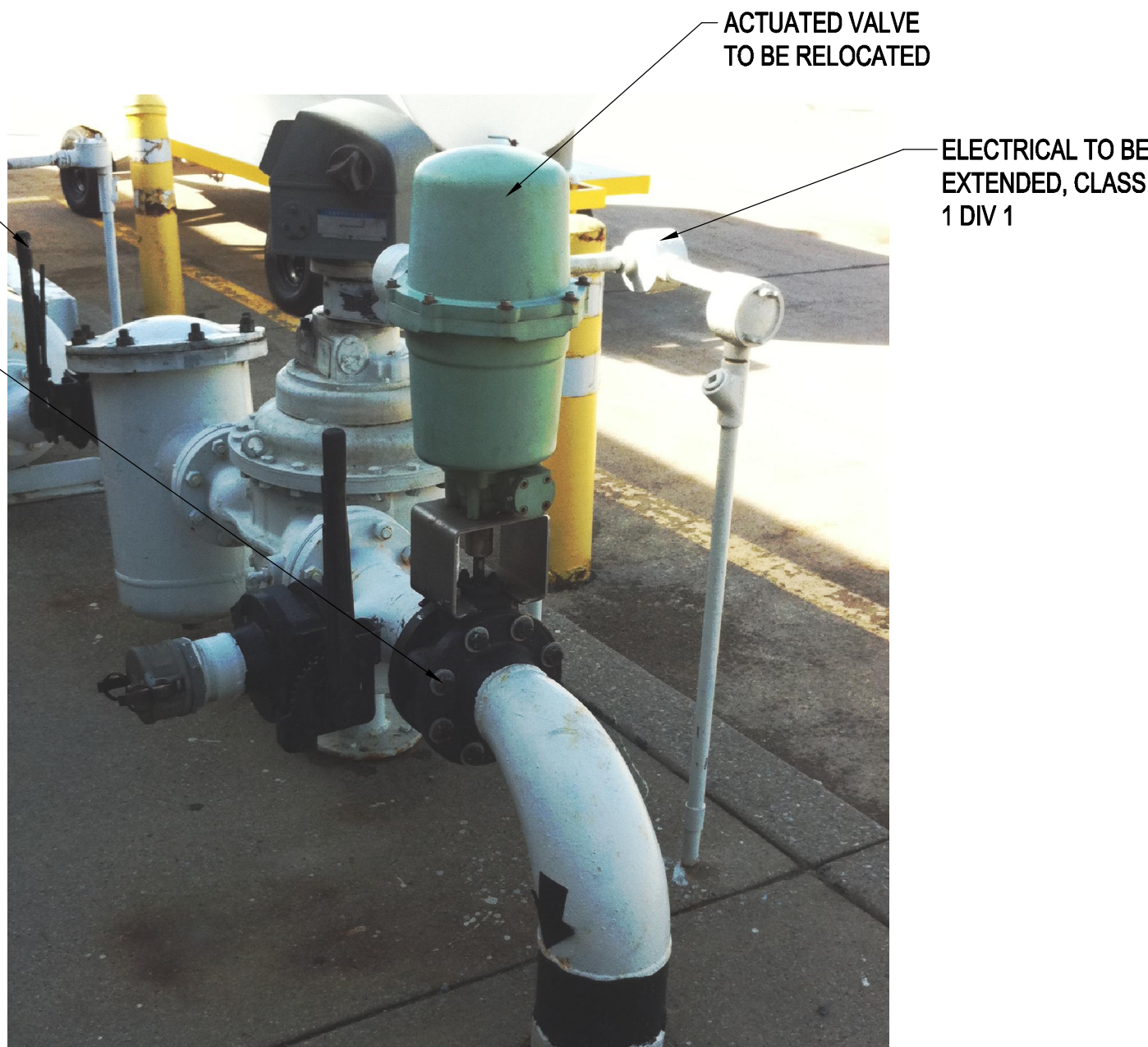
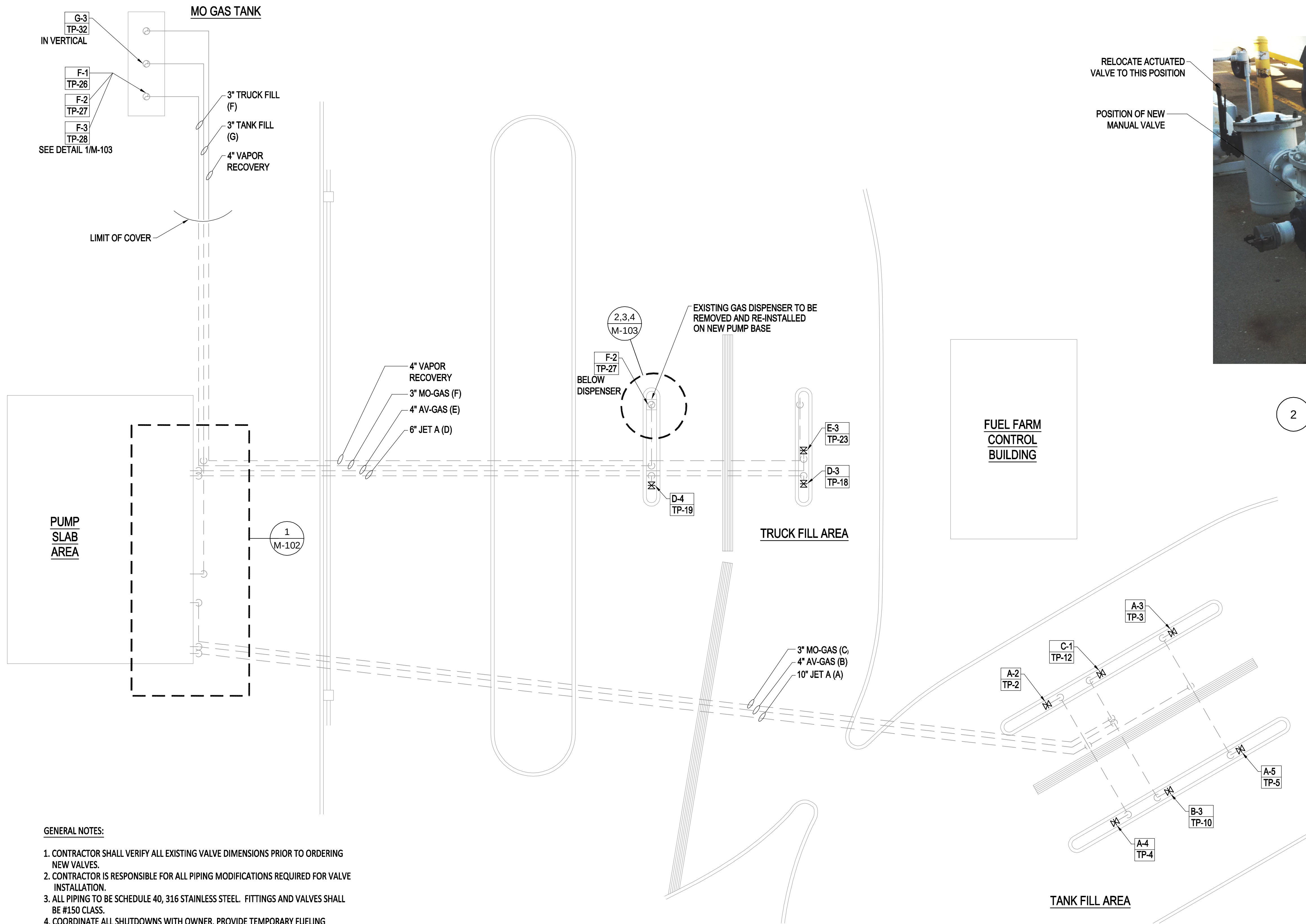
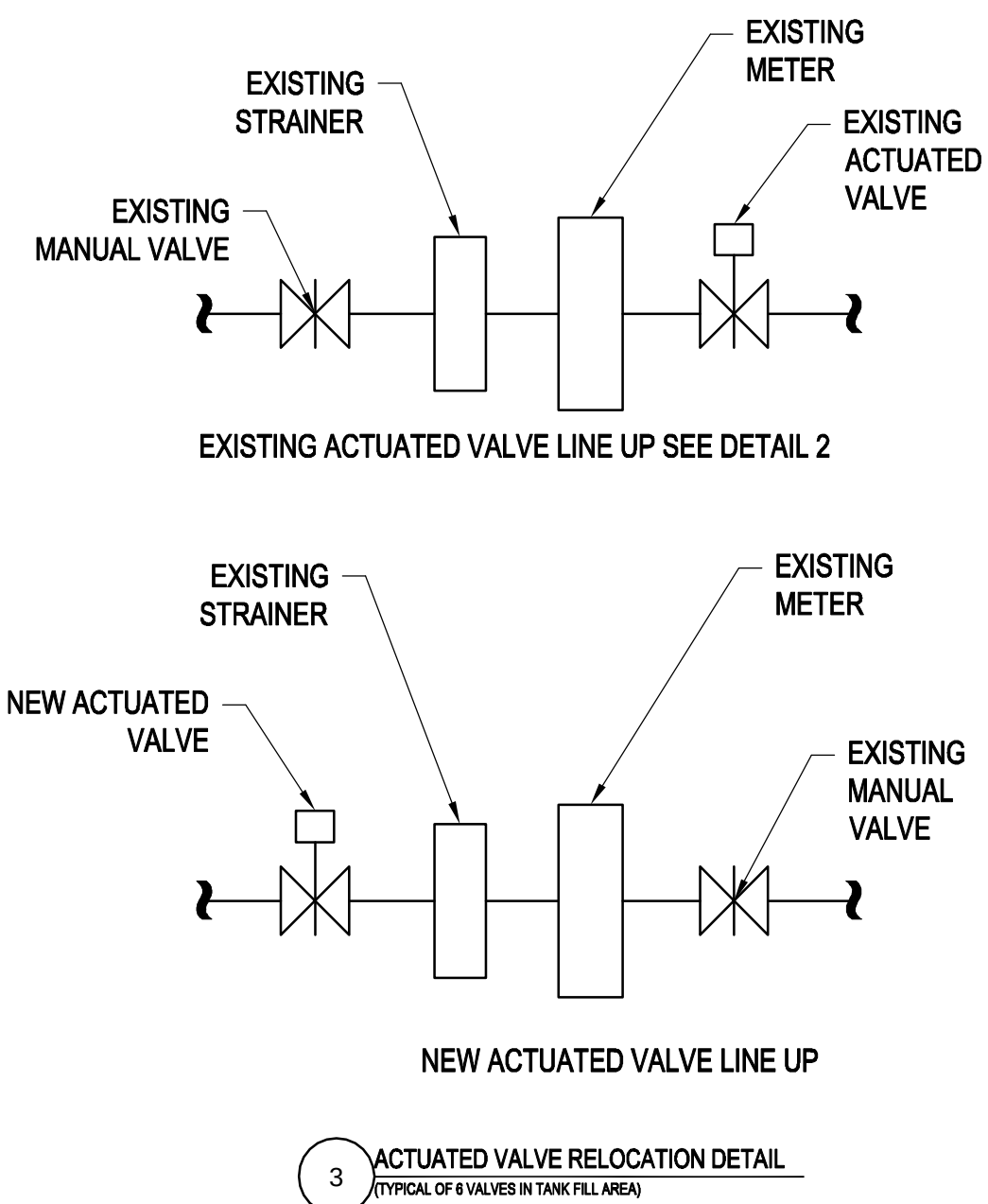




2 ACTUATED VALVE PHOTO
(TYPICAL OF 6 VALVES IN TANK FILL AREA)



3 ACTUATED VALVE RELOCATION DETAIL
(TYPICAL OF 6 VALVES IN TANK FILL AREA)

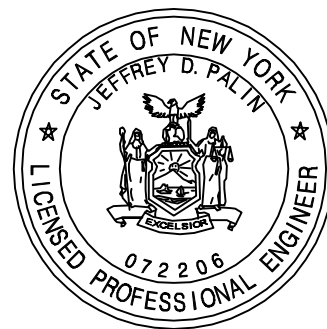
NOTES:

1. INSPECT AND REPAIR VALVES AND ACTUATORS AS NECESSARY.
2. INSTALL AND VERIFY PROPER OPERATION OF VALVES AND ACTUATORS FOR ALL SIX STATIONS.

GENERAL NOTES:

1. CONTRACTOR SHALL VERIFY ALL EXISTING VALVE DIMENSIONS PRIOR TO ORDERING NEW VALVES.
2. CONTRACTOR IS RESPONSIBLE FOR ALL PIPING MODIFICATIONS REQUIRED FOR VALVE INSTALLATION.
3. ALL PIPING TO BE SCHEDULE 40, 316 STAINLESS STEEL. FITTINGS AND VALVES SHALL BE #150 CLASS.
4. COORDINATE ALL SHUTDOWNS WITH OWNER. PROVIDE TEMPORARY FUELING FACILITIES FOR SHUTDOWNS GREATER THAN 8 HOURS.
5. PRESSURE TEST PIPING AS SPECIFIED.
6. REPAIR ANY LEAKS INDICATED BY TESTING.
7. CONTRACTOR WILL BE RESPONSIBLE FOR RE-WELDING FLANGED ENDS TO ENSURE THE NEW VALVE FITS PROPERLY.
8. INSTALL NEW GASKETS FOR ALL VALVES & FLANGES INSTALLED.

1 GENERAL PLAN
SCALE: 1/16" = 1'-0"



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Niagara Frontier Transportation Authority
Serving the Niagara Region

NO.	REVISIONS	BY	DATE
△	ORIGINAL BID		6/25/10
△	RE-BID		4/29/11

CONSTRUCTION PROJECT NUMBER - 15BF0711
BNIA - UPGRADE CATHODIC PROTECTION FUEL FARM VALVE REPLACEMENT GENERAL PLAN

SCALE - AS SHOWN	DATE
DRAWN BY	PLD
CHECKED BY	ETC
FILE NAME:	GP-101.DWG
DRAWING #	SHEET #8 OF 10

M-101