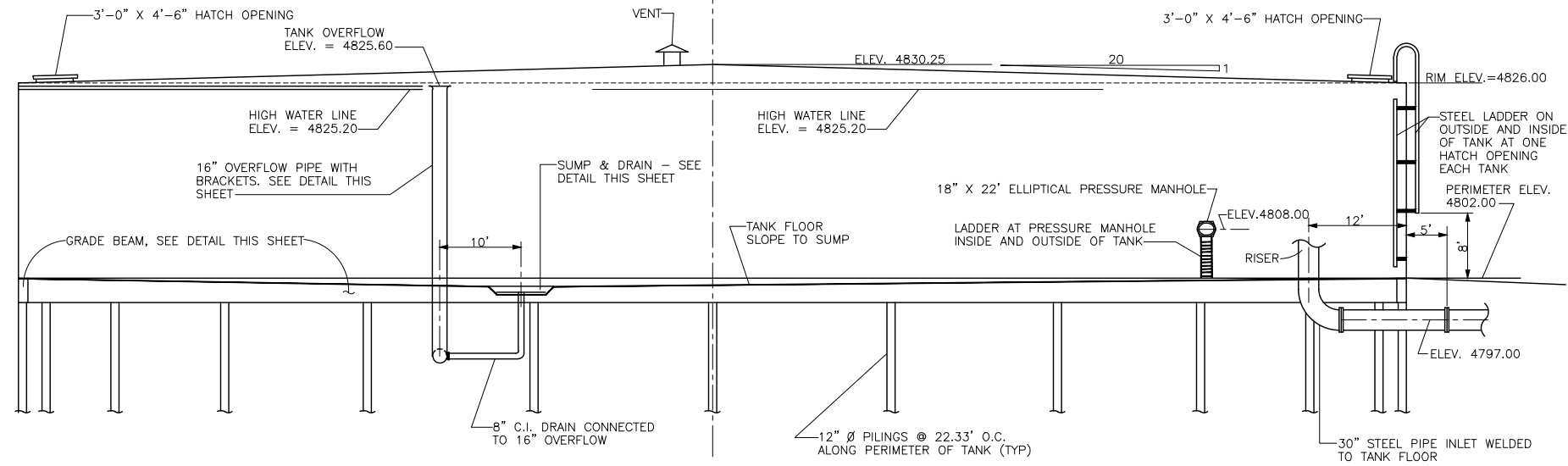
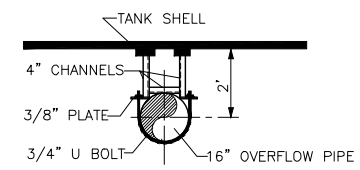


**PLAN
TANK GRADE BEAM**
1" = 20'



TYPICAL RESERVOIR SECTION
1" = 10'

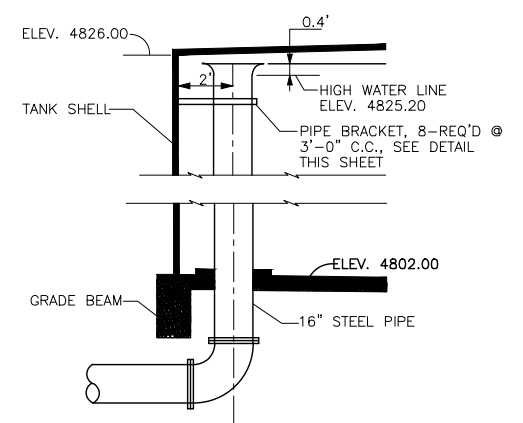
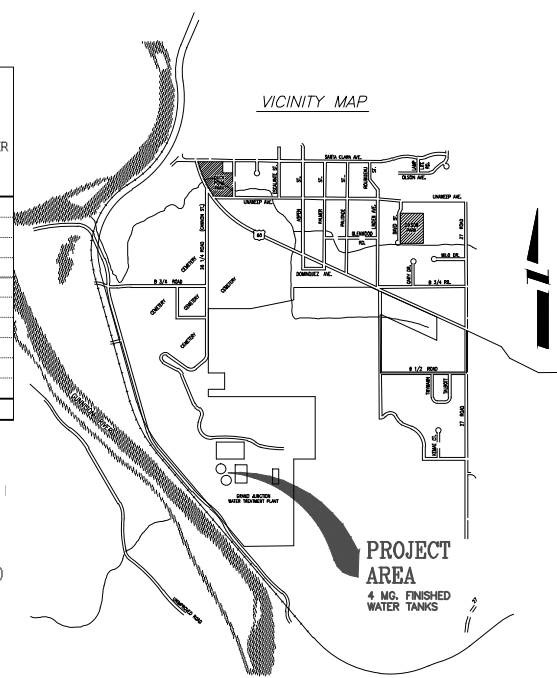
THESE PLANS ARE INTENDED TO PROVIDE THE PAINTING CONTRACTOR A GENERAL LAYOUT OF EACH TANK INCLUDING SOME OF THE INTERNAL STRUCTURES. THEY DO NOT DEPICT COLUMNS AND SOME OTHER INTERNAL STRUCTURES IN EACH TANK THAT THE SUCCESSFUL CONTRACTOR WILL BE RESPONSIBLE TO PAINT.



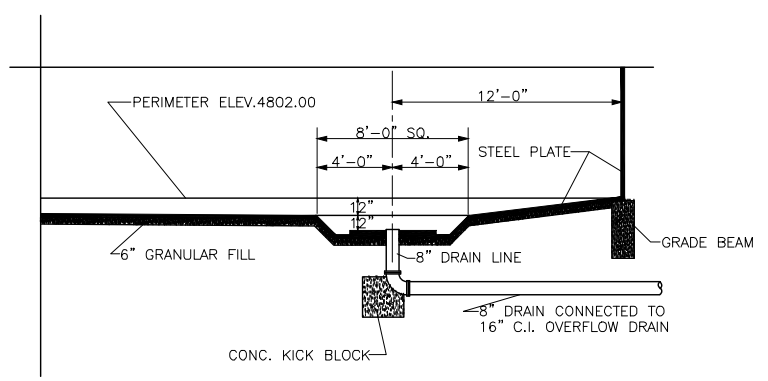
TANK BRACKET DETAIL
NO SCALE

SUMMARY OF PAINTING AREAS - FOR INFORMATION ONLY (See Notes Below)

INTERIOR SURFACE AREA OF TANKS	SURFACE AREA (SF)	SURFACE AREA AT OR ABOVE THE WATER LINE (ASSUMED TOP 5 FEET OF WALL) (SF)	SURFACE AREA BELOW THE WATER LINE (SF)
SOUTH TANK, 4 million gallons, 180 ft diameter, 24 ft wall height at sides			
Interior Walls (24 ft height)	12,818	2,670	10,148
Interior Ceiling	22,698	22,698	
Interior Floor	22,698		22,698
	58,214		

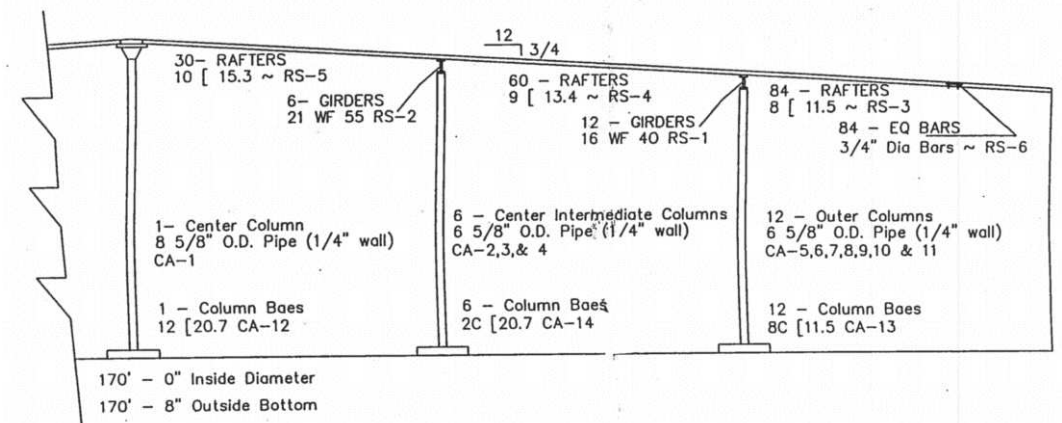


TANK OVERFLOW PIPING DETAIL
NO SCALE



TANK SUMP & DRAIN DETAIL
NO SCALE

- NOTES:**
- This table is being provided for information only, to provide additional clarity on what the specified scope of work includes.
 - Areas shown are FLAT SURFACE ONLY and do not include any interior columns, supports, or any other protruding or overlapping surfaces. Contractor is responsible for calculating actual surface areas.
 - Up to 10% of the surface area below the water line of the tanks may require additional surface preparation to the Near White Blast (SSPC-SP 10) level in order to address localized areas of corrosion.
 - Up to 5% of the total surface area of the tanks may require Hand Tool Cleaning (SSPC-SP 2) and/or Power Tool Cleaning (SSPC-SP 3).



INTERNAL TANK DIMENSIONS

ALL DRAWINGS AND NOTES APPLICABLE TO BOTH TANKS

REVISION	DESCRIPTION	DATE	DRAWN BY	DATE	SCALE
REVISION			DESIGNED BY	DATE	AS SHOWN
REVISION			CHECKED BY	DATE	
REVISION			APPROVED BY	DATE	



**PUBLIC WORKS
AND UTILITIES
ENGINEERING DIVISION**

TANK DETAIL