



GENERAL SHEET NOTES:

1. PARCEL SURVEY INFO: LOT 6 FOREST VIEW ESTATES IV, COUNTY OF EL PASO, STATE OF COLORADO.  
ADDRESS: 744 FOREST VIEW WAY  
TSN: 7116204006
2. ELEVATIONS ARE BASED ON NGS BENCHMARK "K 294", ELEVATION 7238.31 (NAVD 88), AS STATED ON SURVEY PERFORMED BY BARRON LAND, LLC ON OCTOBER 11, 2016.
3. SITE SURVEY FILE IN CIVIL 3D FORMAT WILL BE MADE AVAILABLE TO CONTRACTOR FOR SITE STAKING/CONSTRUCTION PURPOSES AFTER PROVIDING CAD RELEASE FORM.
4. MOUNTAIN PEAKS TO PROVIDE SCADA PROGRAMMING UNDER SEPARATE CONTRACT w/ OWNER. CONTRACTOR TO PROVIDE EQUIPMENT AS PART OF THE TANK PROJECT.
5. CONTRACTOR TO PLACE SILT FENCE PRIOR TO START OF CONSTRUCTION . SILT FENCE TO BE MAINTAINED IN ACCORDANCE WITH EROSION PROTECTION BMP'S THROUGHOUT THE DURATION OF THE PROJECT.

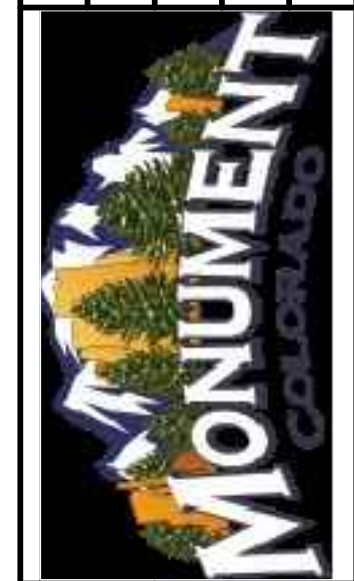
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CONSTRUCTION

**FORSGREN**  
*Associates Inc.*

56 INVERNESS DRIVE EAST #112, ENGLEWOOD, CO 80112  
PH: 720.232.6644

PROJECT NO.	04-20-0153
DRAWN	DLB
DESIGNED	DLB
APPROVED	CLR
QA/QC	CLR



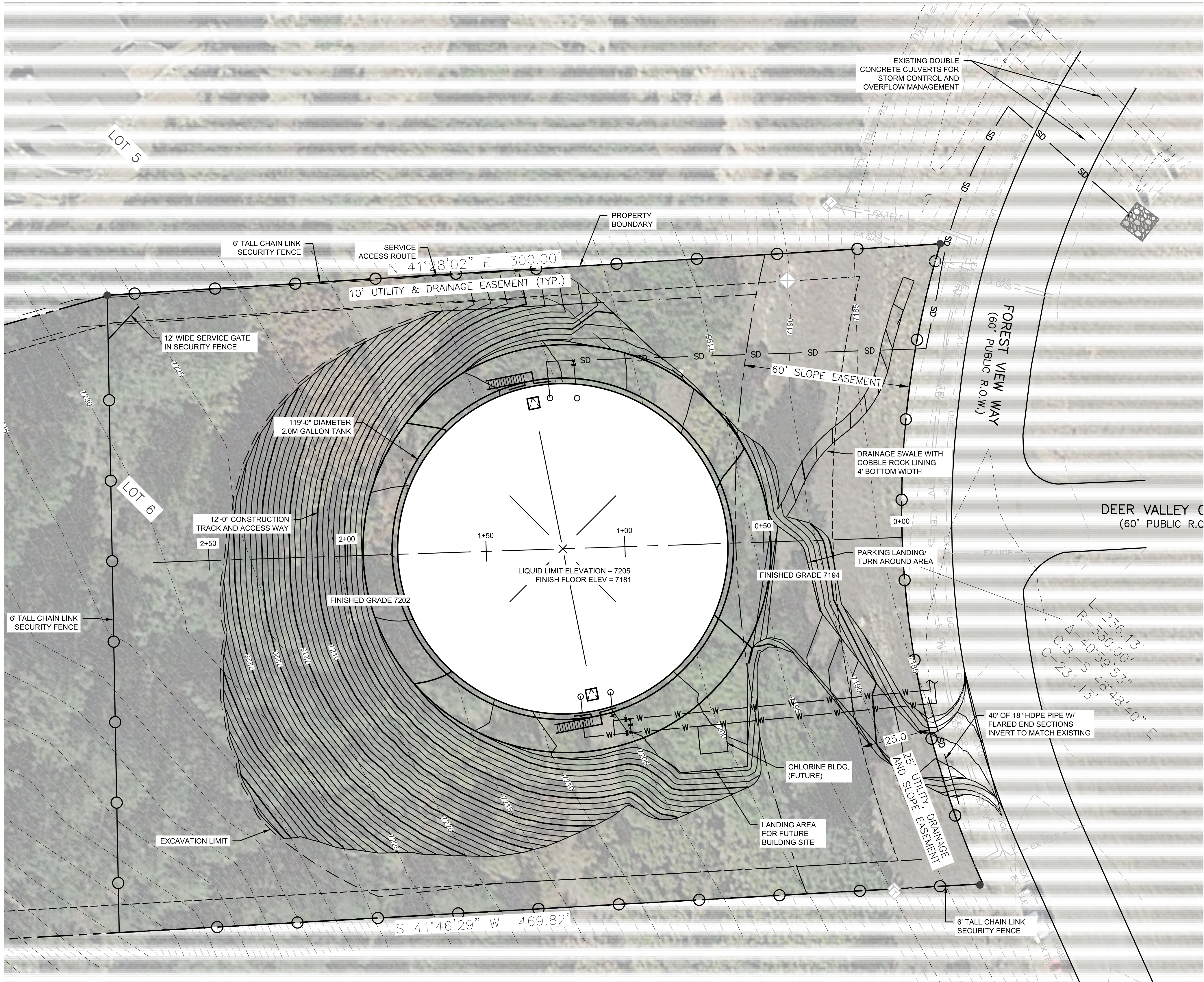
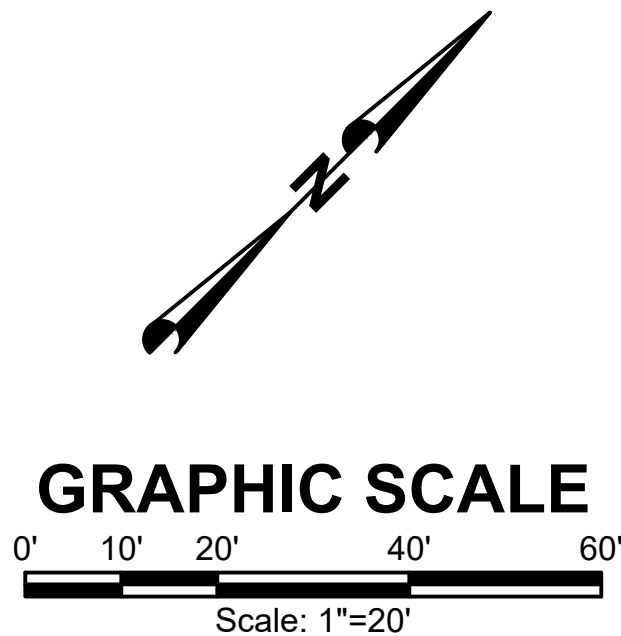
<h1 style="margin: 0;">2.0M GALLON TANK</h1>	<h1 style="margin: 0;">SITE PLAN</h1>
SHEET NO: <b>TS 100</b>	
DATE: MAY 2021	
PAGE NO: OF	

GENERAL SHEET NOTES:  
ALL SUBGRADE MECHANICAL  
CONNECTIONS ARE TO BE  
MEGALUGGED FLxFL CONNECTIONS

## 90% SUBMITTAL



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TANK SITE GRADING PLAN  
SCALE: 1"= 20'

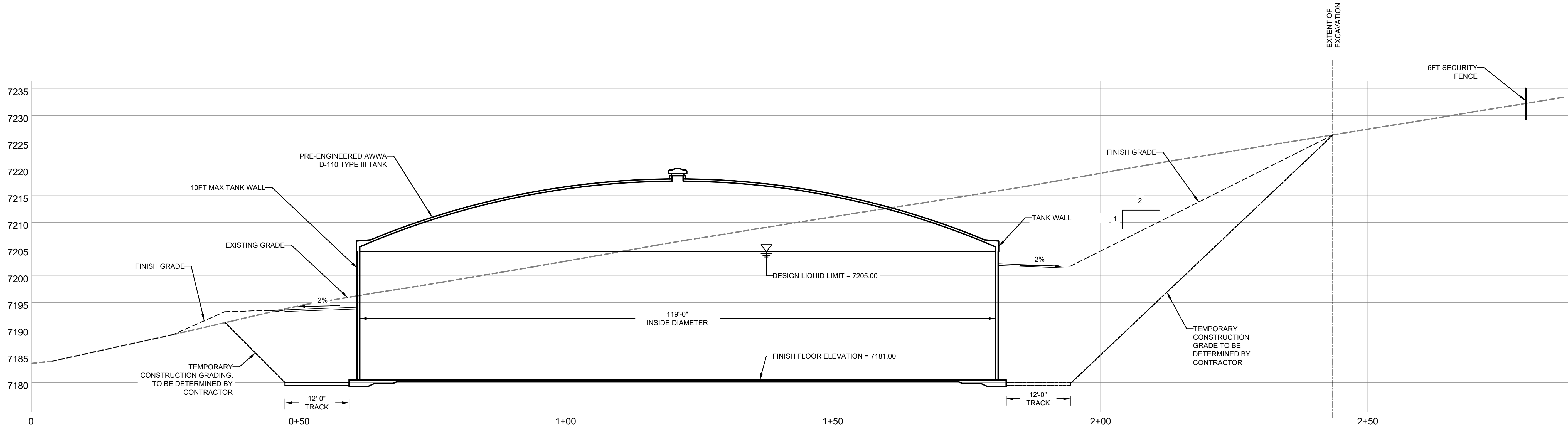
GRADING NOTES

1. GRADING SHOWN ON PLAN REFLECTS THE EXISTING AND FINISHED GRADE FOR THE TANK SITE.
2. TEMPORARY EXCAVATIONS FOR CONSTRUCTION OF THE TANK AND ASSOCIATED UTILITIES SHALL FOLLOW RECOMMENDATION OF THE GEOTECHNICAL REPORT PREPARED BY NINYO & MOORE DATED NOVEMBER 18, 2016.
3. FINISHED GRADES SHALL NOT EXCEED A 2 HORIZONTAL TO 1 VERTICAL SLOPE UNLESS SPECIFICALLY AGREED TO IN WRITING BY THE ENGINEER FOR LIMITED LOCATIONS ON THE SITE WHERE EXPOSED ROCK MAY ALLOW A STEEPER SLOPE AND WHERE NECESSARY TO CATCH THE EXISTING SURFACE.
4. SITE RESTORATION SHALL CONSIST OF PLACEMENT/REPLACEMENT OF 4" MINIMUM DEPTH TOPSOIL OVER LOOSELY COMPACTED SUB-SURFACE MATERIAL.
5. TOPSOIL SHALL BE COVERED BY A DOUBLE NET STRAW/COCONUT BLANKET WITH BIODEGRADABLE NETTING. BLANKET SHALL BE INSTALLED AND ANCHORED PER MANUFACTURER RECOMMENDATIONS.
6. HYDROSEED WITH APPROVED NATIVE GRASS MIX.

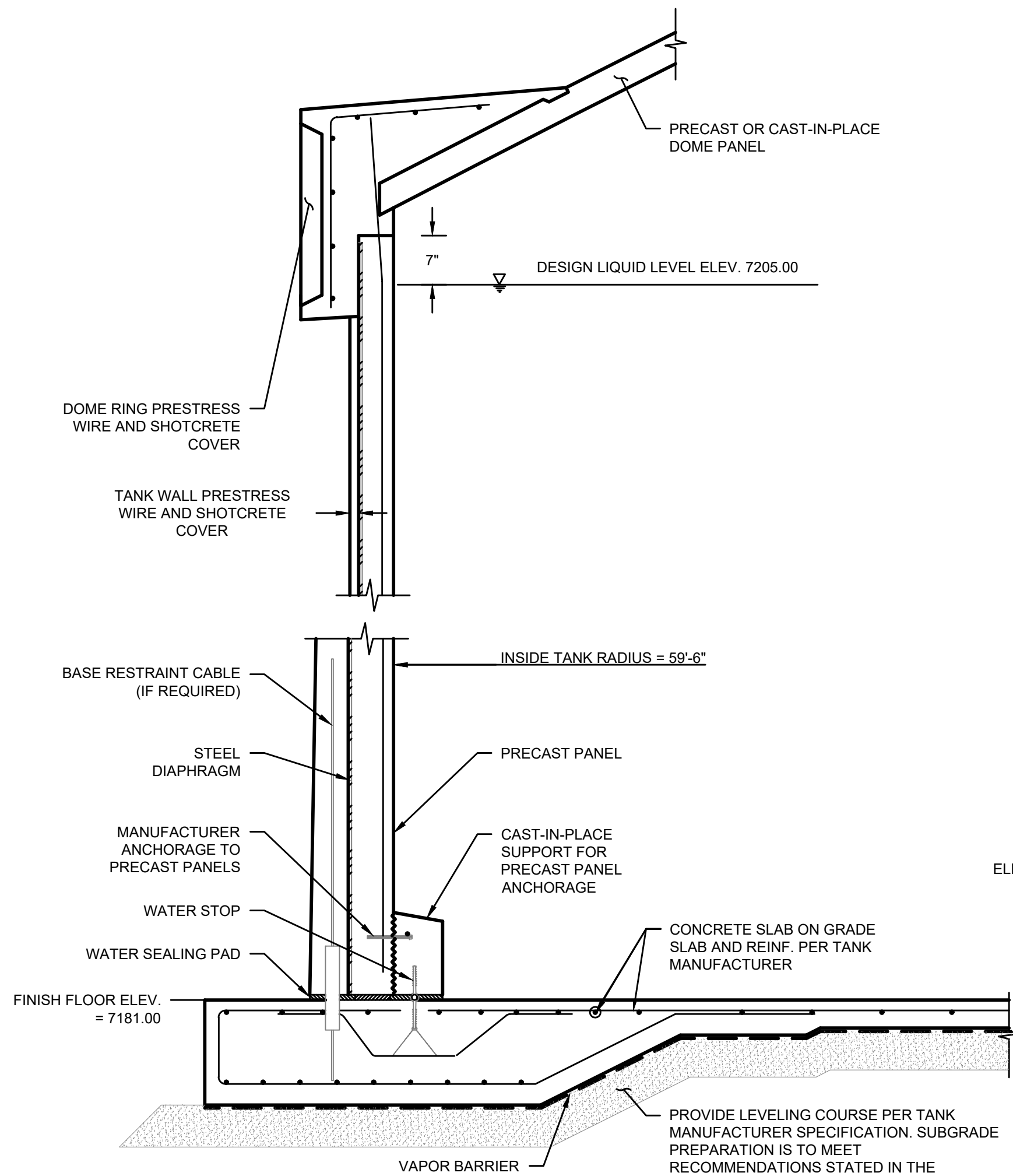
PROJECT NO. 04-20-0153		DRAWN DLE		DESIGNED DLE		APPROVED CLR		QA/QC CLR	
2.0M GALLON TANK		SHEET NO: TS 101							
SITE GRADING PLAN		DATE: MAY 2021							
		PAGE NO: OF							
PRELIMINARY DRAWING NOT FOR CONSTRUCTION		FORSGREN Associates Inc.		NO. _____		REVISIONS _____		BY _____ DATE _____	
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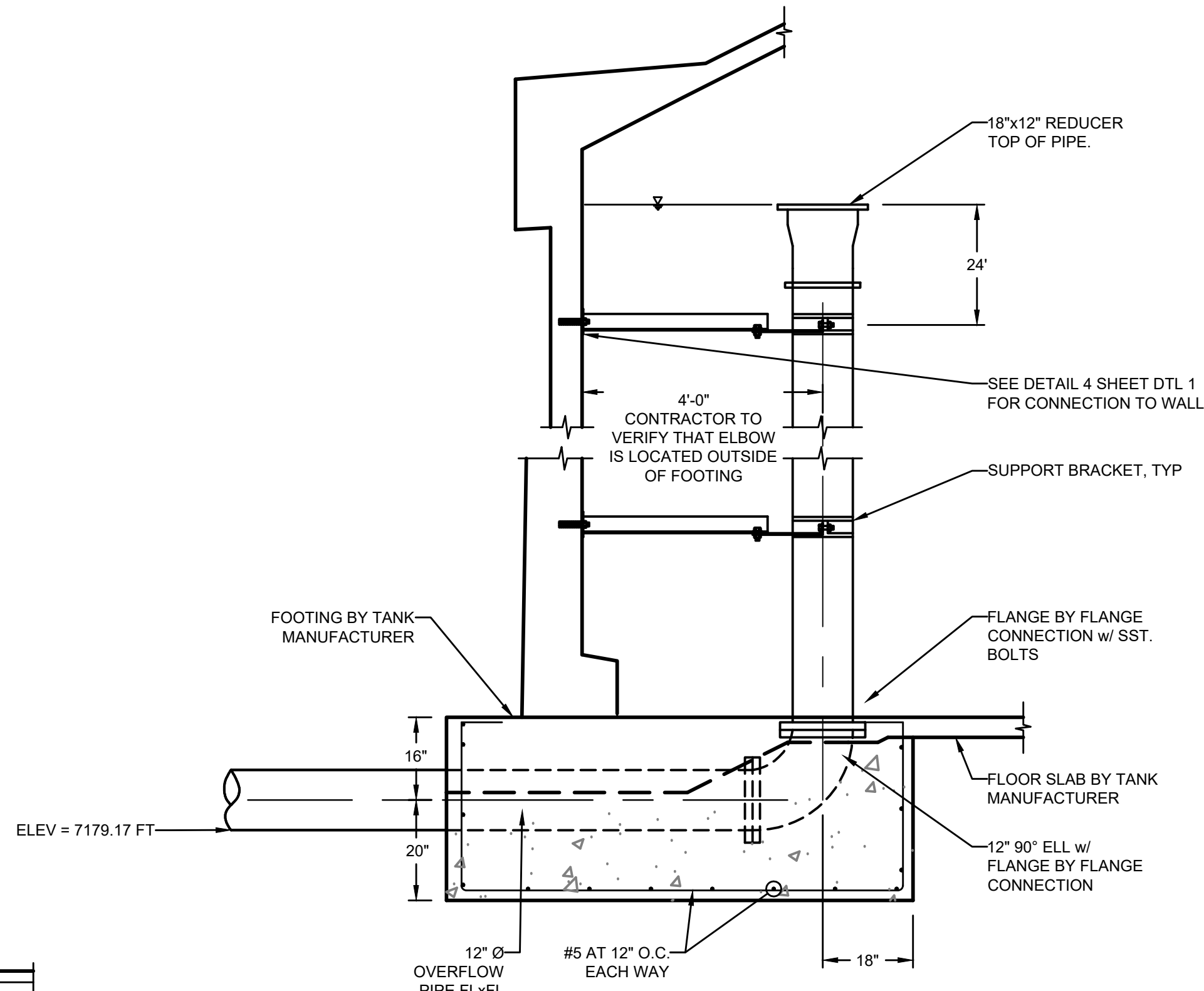


TANK PROFILE  
SCALE: 1"= 10'



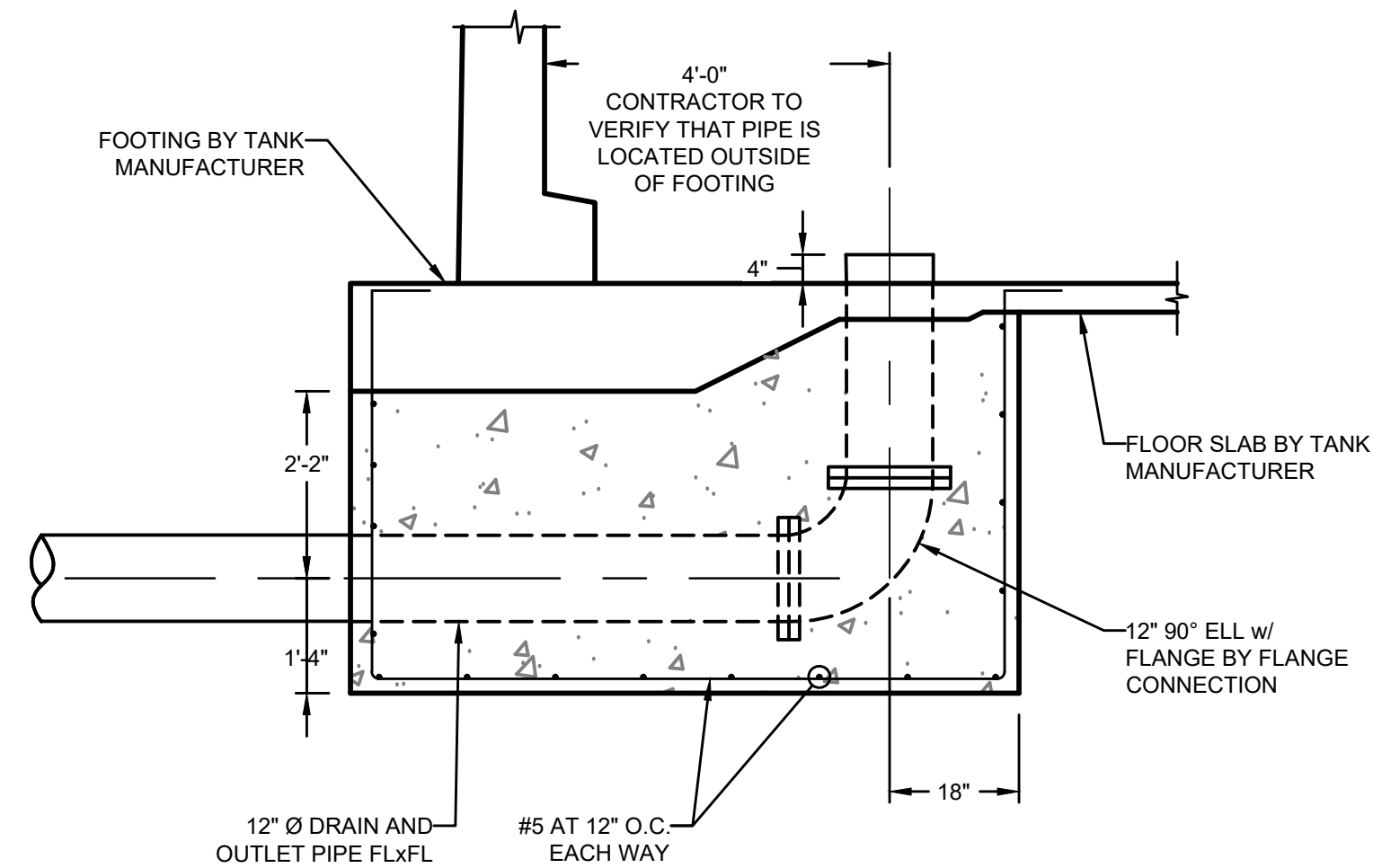
TANK WALL SECTION  
SCALE: 3/4" = 1'-0"

1



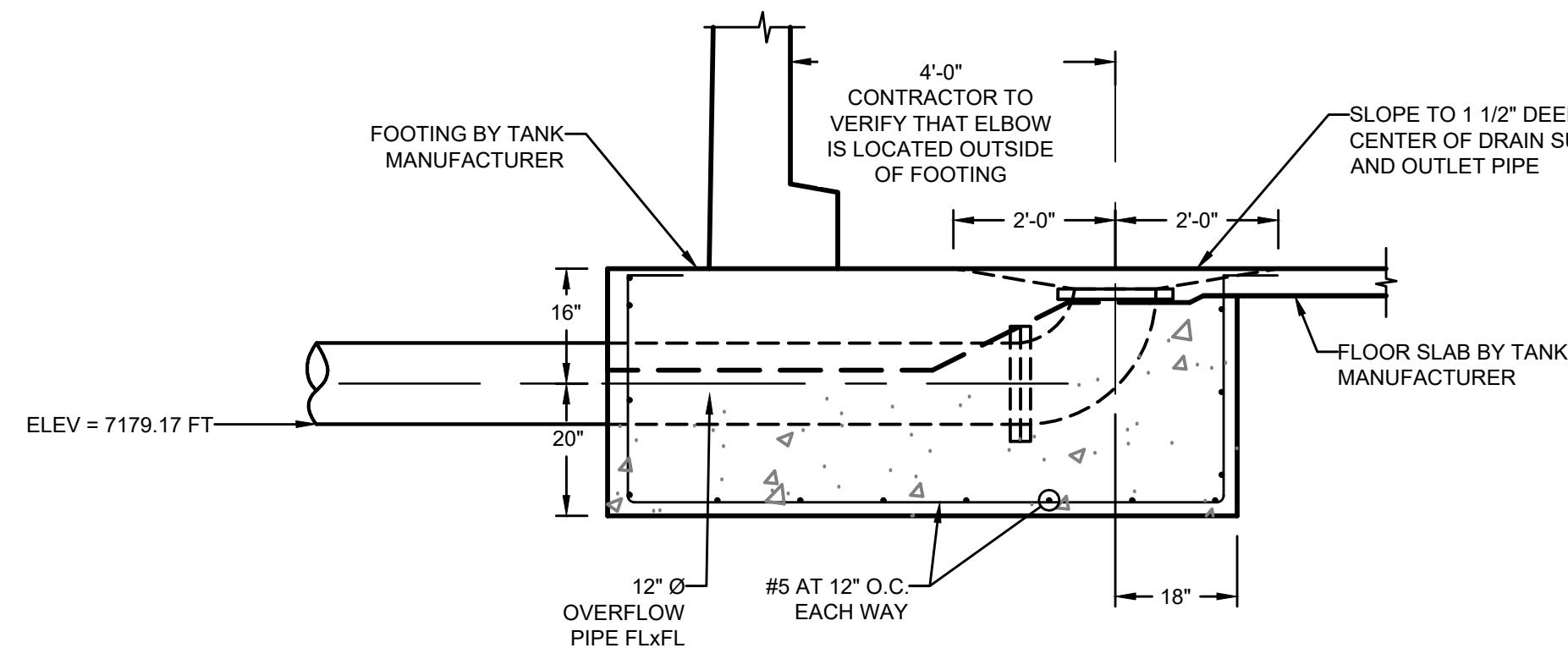
TANK OVERFLOW PIPE  
SCALE: 1/2" = 1'-0"

2



TANK OUTLET PIPE  
SCALE: 1/2" = 1'-0"

3



TANK DRAIN PIPE  
SCALE: 1/2" = 1'-0"

4

REVISIONS		BY	DATE

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**FORSGREN Associates Inc.**  
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PROJECT NO: 04-20-0153  
DRAWN: DLE  
DESIGNED: DLE  
APPROVED: CLR  
QA/QC: DLE

**2.0M GALLON TANK**

**TANK PROFILE**

SHEET NO: **TS 102**  
DATE: MAY 2021  
PAGE NO: OF

**90% SUBMITTAL**



