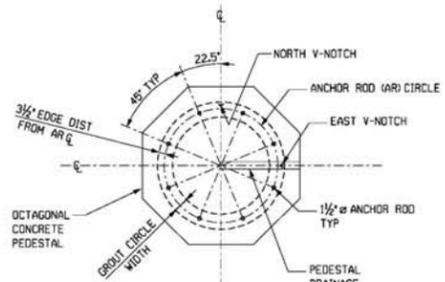
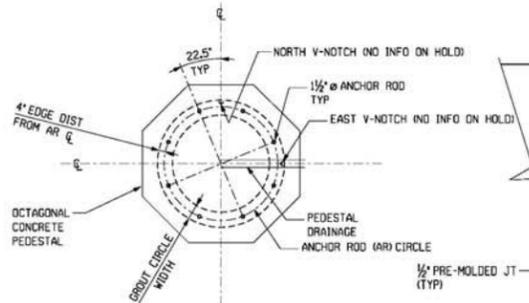


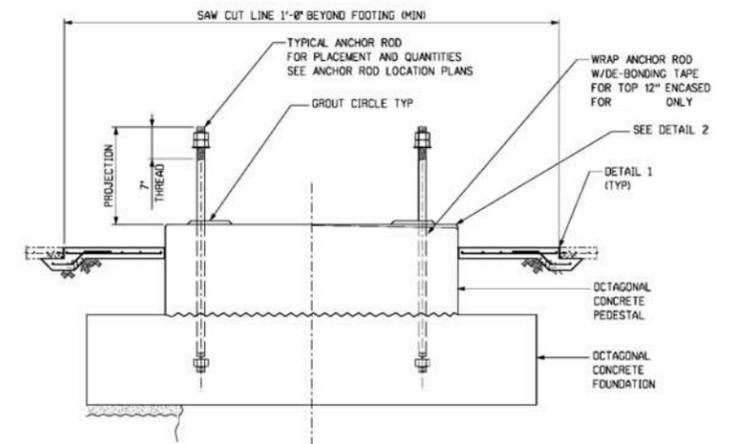
ANCHOR ROD LOCATION PLAN  
VESSEL NO.  
SCALE: NTS



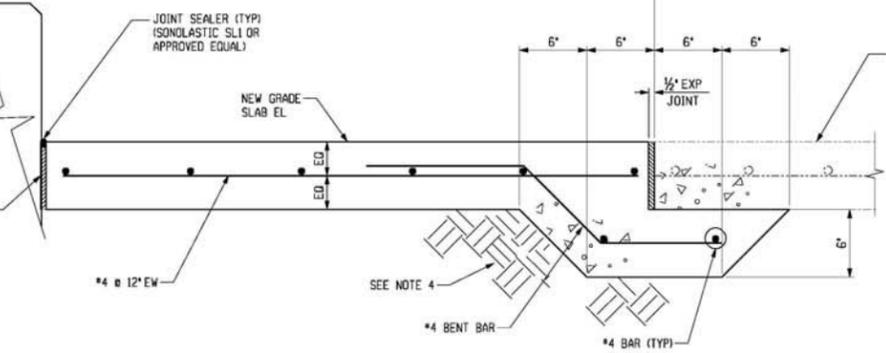
ANCHOR ROD LOCATION PLAN  
VESSEL NO.  
SCALE: NTS



ANCHOR ROD LOCATION PLAN  
VESSEL NO.  
SCALE: NTS



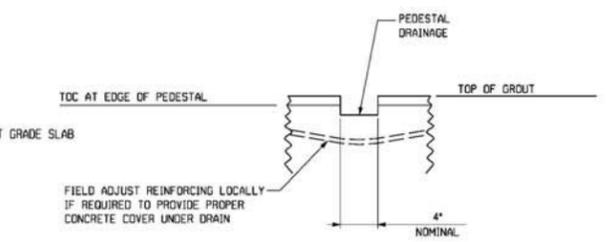
ANCHOR ROD LOCATION ELEVATION  
SCALE: NTS



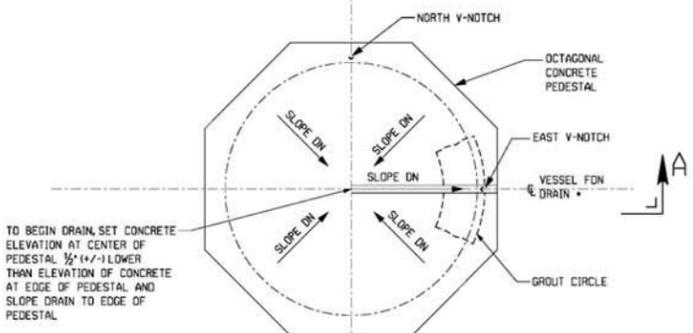
DETAIL 1  
SCALE: NTS

- NOTES:**
- FOR ALL NOTES REFER TO DRAWING
  - WORK THIS DRAWING WITH DRAWING
  - ALL ANCHOR RODS SHALL BE ACCURATELY LOCATED AND SECURELY HELD IN PLACE SO THAT NO MOVEMENT OCCURS DURING CONCRETE PLACEMENT.
  - BACKFILL AND COMPACT AROUND FOUNDATIONS WITH SUITABLE MATERIAL IN ACCORDANCE WITH PROJECT SPECIFICATION, PRIOR TO INSTALLING NEW GRADE SLAB TO MATCH EXISTING GRADE SLAB.
  - THE CONCRETE IS TO BE AT IT'S MINIMUM 28 DAY STRENGTH PRIOR TO ANCHOR PRE-LOAD.
  - ANCHORS TO BE TIGHTENED IN A CRISSCROSS PATTERN, IN TWO STAGES  
FIRST STAGE:  
APPLY 50% OF THE FULL PRE-TENSION LOAD TO ALL RODS.  
SECOND STAGE:  
APPLY THE FULL PRE-TENSION LOAD TO ALL RODS.
  - ALL ANCHOR RODS ARE TO BE RE-TENSIONED SEVEN (7) TO TEN (10) DAYS AFTER THE INITIAL FULL PRE-TENSIONING, (AS PER THE SECOND STAGE IN NOTE 6), AND THEN LOCKED OFF WITH A SECOND NUT.

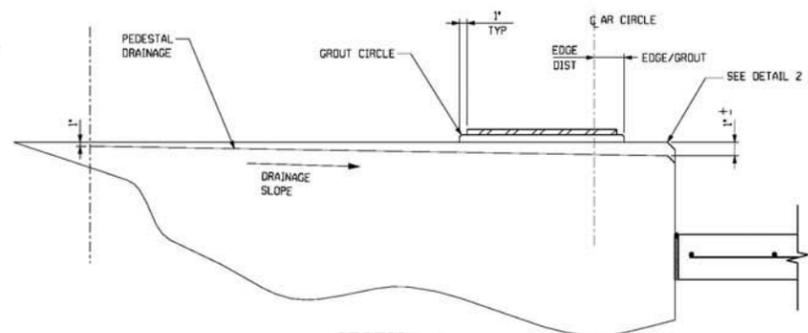
**REFERENCE DRAWINGS:**



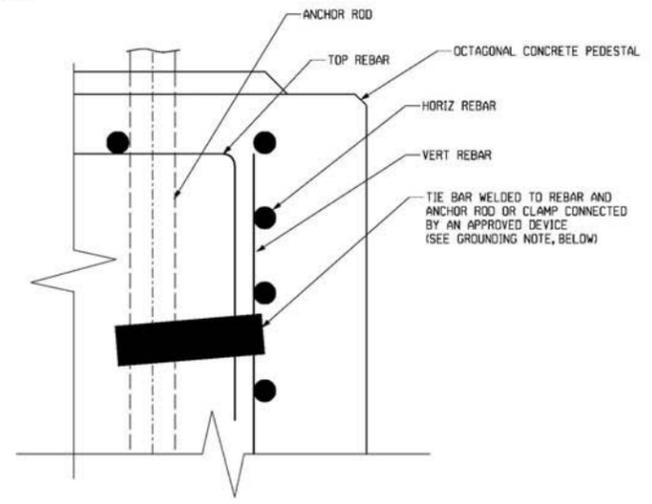
DETAIL 2  
SCALE: NTS



OCTAGONAL PEDESTAL DRAIN PLAN  
SCALE: NTS



SECTION A  
SCALE: NTS



**TIE BAR GROUNDING DETAIL**

SCALE: NTS  
(SECTION B-B, 5-2-L-42001-A-I)  
**GROUNDING NOTE:**  
TIE BAR SHALL CONSIST OF REBAR GREATER THAN 1/2\"/>

VESSEL NO	VESSEL ANCHOR ROD SCHEDULE										
	ROD DIAMETER	ROD TYPE (ASTM)	QUANTITY	ANCHOR ROD ANCHOR CIRCLE	TOTAL LENGTH	PROJECTION LENGTH	PRE-LOAD (SEE NOTES 5 TO 7)		V-KNOTCH COORDINATES		GROUT CIRCLE WIDTH
							TORQUE (Ft LBS)	AXIAL FORCE (LBS) (FOR INFO ONLY)	NORTH V-KNOTCH	EAST V-KNOTCH	
	2 1/2"	F1554, CP 55 CALVANIZED (8 THREAD SERIES)	20	11'-2 1/2"	8'-0"	1'-11"	1500	36000	E' NI	E' NI	22"
	1 1/2"		8	5'-0 3/4"	7'-0"	1'-6"	260	10400	E' NI	E' NI	10"
	1 1/2"		8	6'-8"	6'-0"	7"	210	8400	HOLD FOR MORE INFO	HOLD FOR MORE INFO	11 1/4"