

- NOTES:**
1. REPLACE EXISTING PNEUMATIC OPERATED 24" BFV WITH NEW PNEUMATIC OPERATED 24" BFV. ACTUATOR SHALL BE LIMITORQUE. THE EXISTING AIR COMPRESSOR AND AIR PIPING SHALL REMAIN AND BE ADAPTED TO THE NEW VALVE. VALVE SHALL BE LOCATED WITHIN A 4'x6' VALVE VAULT WITH SINGLE LEAF ALUMINUM HATCH.
 2. SEE SHEET M-3 FOR PROPOSED TANK OUTLET VORTEX BAFFLE.

REV. NO.	DESCRIPTION	DATE
1	ADDENDUM 3 - REMOVED PROP. MOTOR OR VALVE ACTUATOR REVISIONS	FEB 2023

BLAKE PETERS, P.E.
LIC. NO. 64429

1365 Hamlet Avenue
Clearwater, Florida 33756
Phone: (727) 442-7196, Fax: (727) 461-3827

CA Lic. No. 29588
www.mckimcreed.com

CORTEZ BOOSTER PUMP STATION UPGRADES

CIVIL
PROPOSED SITE PLANS

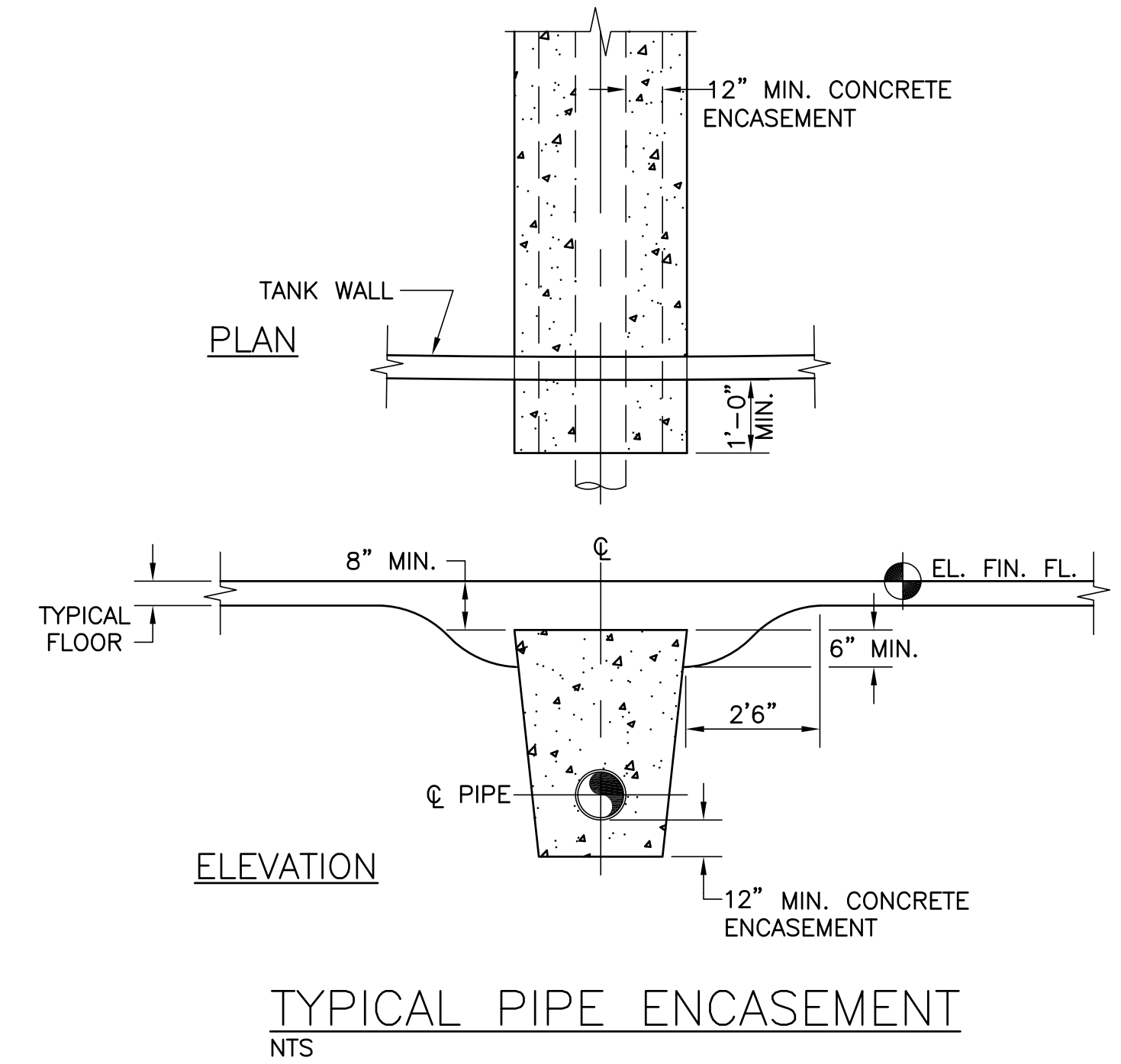
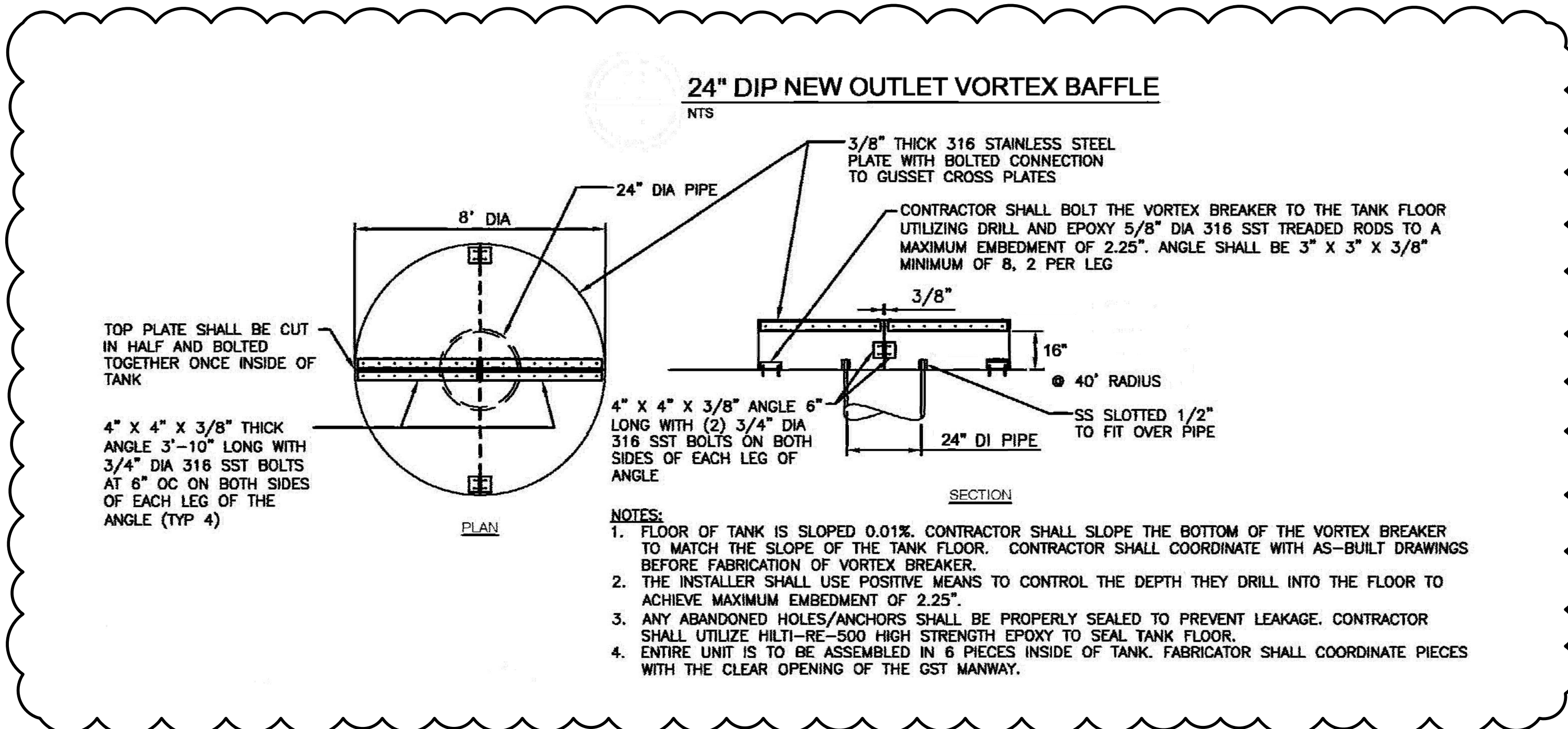
PROJ. START DATE:	AUG. 2022
MCE PROJ. #	01024-0193
DRAWN	DES
DESIGNED	NAM
CHECKED	MAC
PROJ. MGR.	NAM

SCALE	1/8" = 1'-0"
-------	--------------

C-2	DRAWING NUMBER
	REVISION

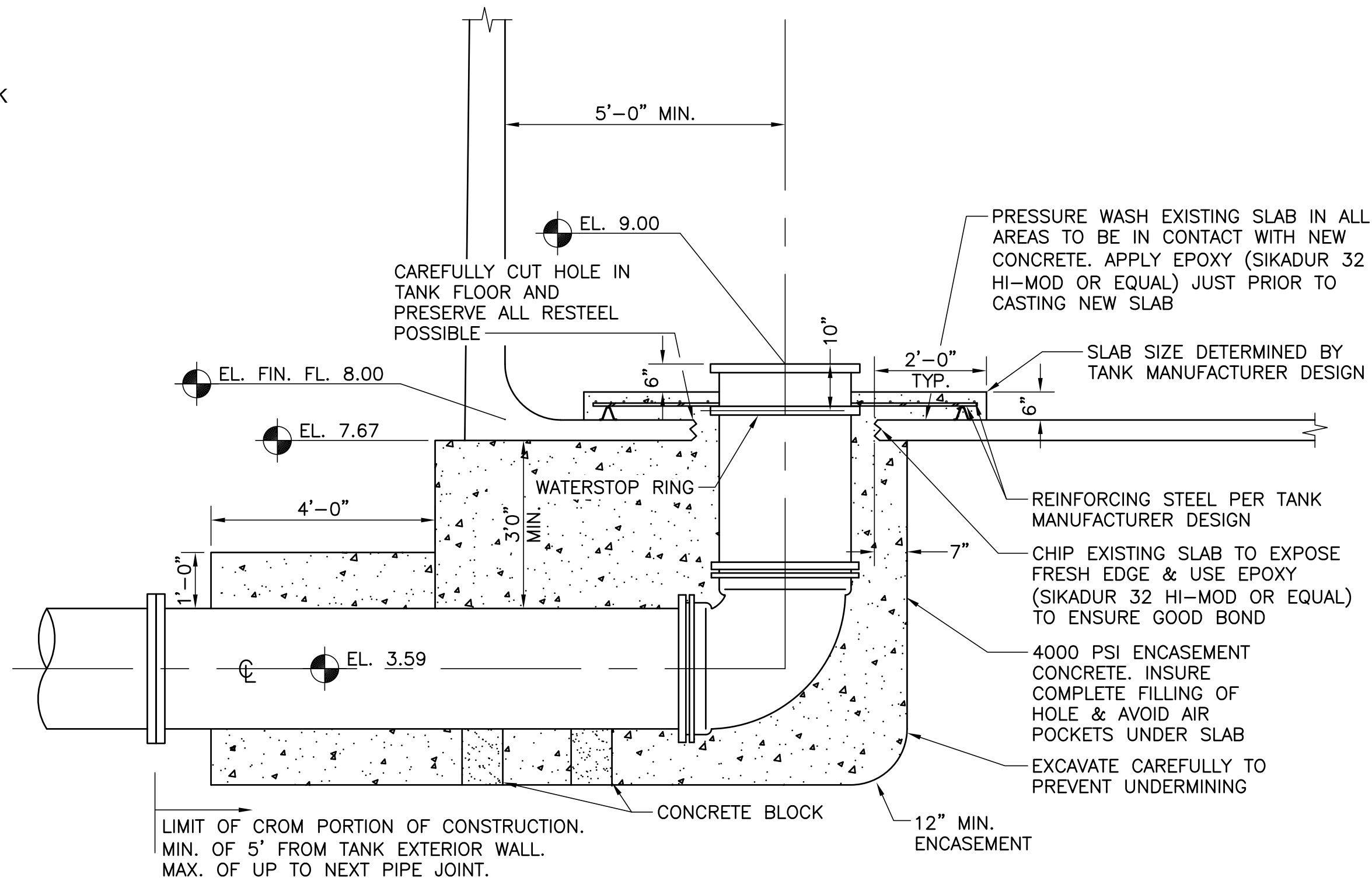
STATUS: **ISSUED FOR BID**

1

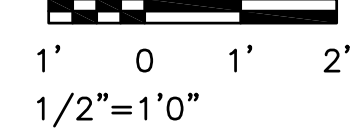


NOTES:

1. DESIGN AND CONSTRUCTION OF BELOW-GRADE PIPE ADDITION THROUGH TANK FLOOR TO BE BY TANK MANUFACTURER, THE CROM CORPORATION.
2. THE CONTRACTOR SHALL PROVIDE THE FOLLOWING TO SUPPORT CROM'S WORK:
 - A. DISPOSAL IF ANY SILT/SEDIMENT ON THE BOTTOM OF THE TANK.
 - B. UTILITY LOCATES FOR CROM'S EXCAVATIONS.
 - C. EXCAVATION, DEWATERING AND SHORING FOR CROM'S UNDERGROUND IMPROVEMENTS.
 - D. POWER SUPPLY FOR CROM'S ACTIVITIES.
 - E. EXTERIOR TANK CLEANING SHALL BE BY THE CONTRACTOR.



STANDARD DETAIL FOR NEW UNDER FLOOR 24" DIP TO EXISTING TANK



REV. NO.	DESCRIPTION	DATE
1	ADDENDUM 3 - REMOVED PROP. MOTOR OP. VALVE ACTUATOR	FEB 2023

SEAL

BLAKE PETERS, P.E.
No. 64429

1365 Hamlet Avenue
Clearwater, Florida 33756-3331
Phone: (727) 442-7196, Fax: (727) 461-3827

CA Lic. No. 29568
www.mckimcreed.com

CORTEZ BOOSTER PUMP STATION UPGRADES

MECHANICAL

PROPOSED MECHANICAL RISER SECTION

PROJ. START DATE: MAR. 2020
MCE PROJ. # 01024-0193
DRAWN IAP
DESIGNED IAP
CHECKED BP
PROJ. MGR. NAM

SCALE

HORIZONTAL: **M-3**

TBD

VERTICAL: TBD

ISSUED FOR BID