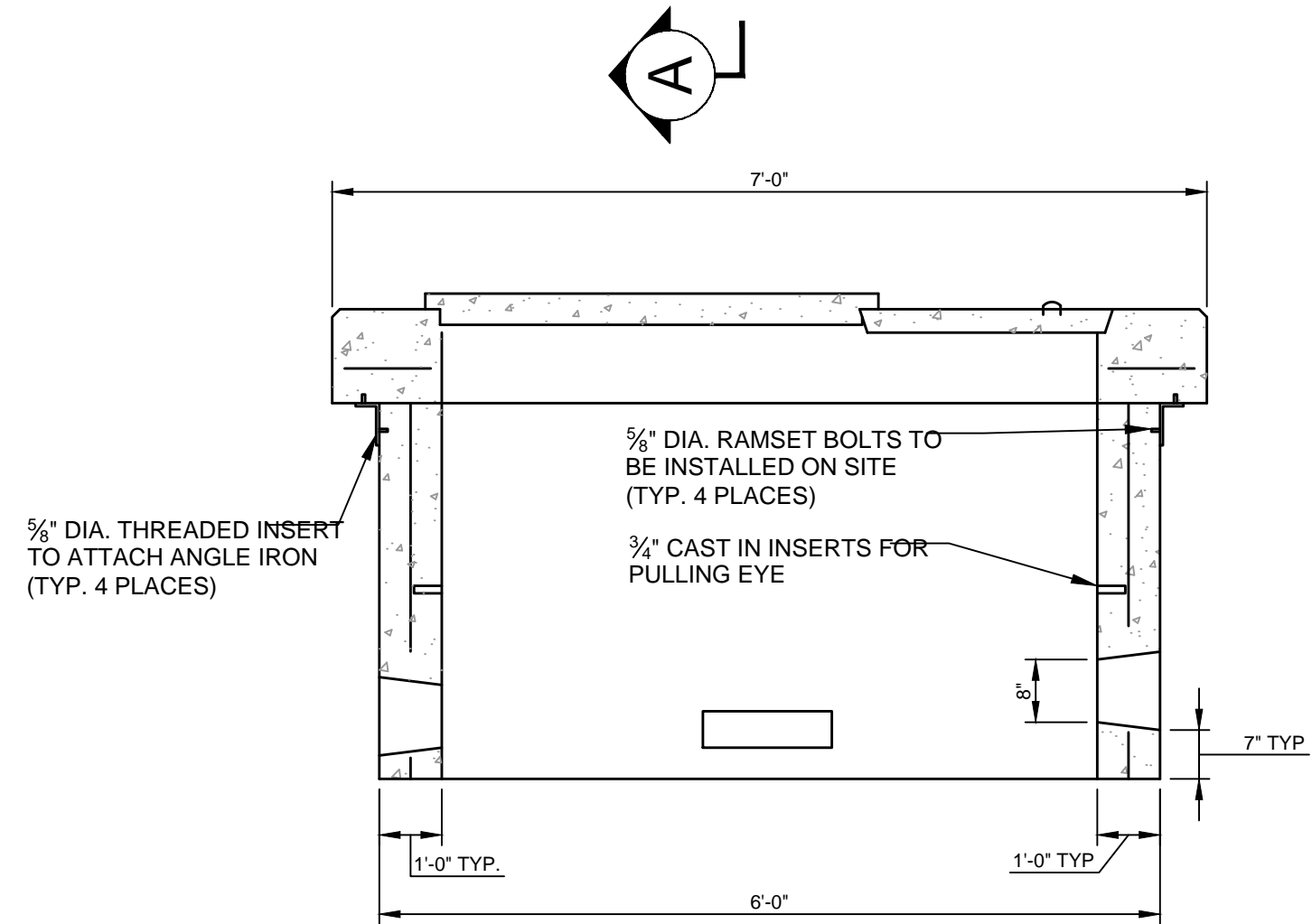
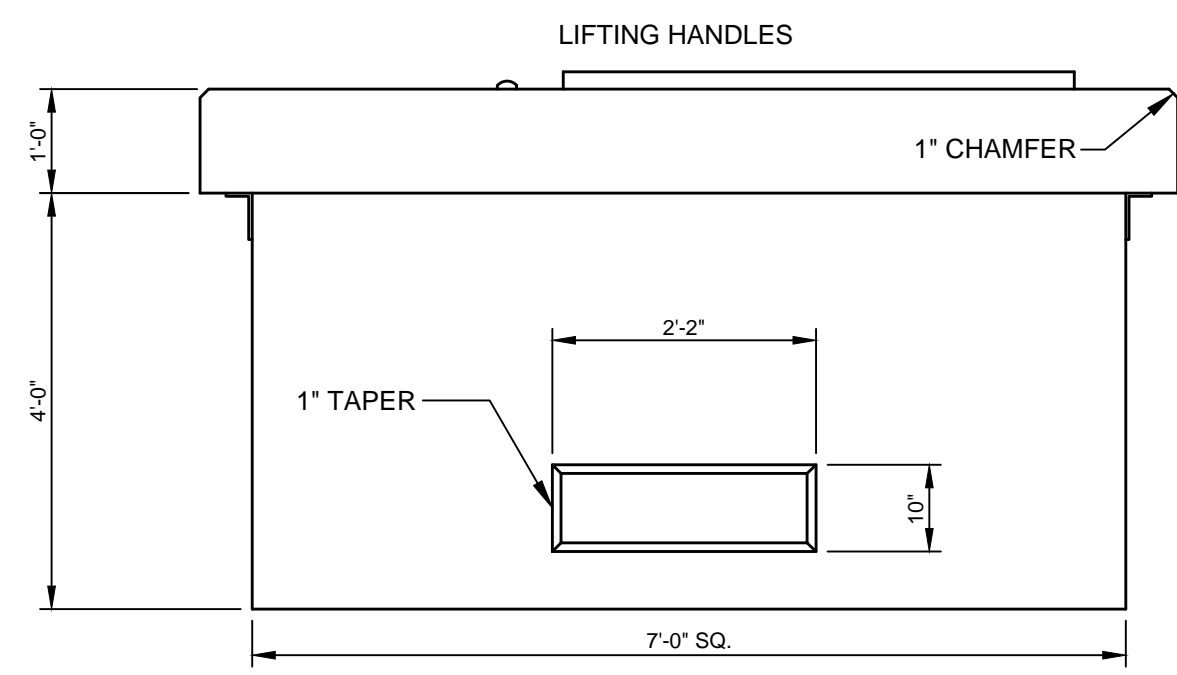


TOP VIEW



SECTION A-A



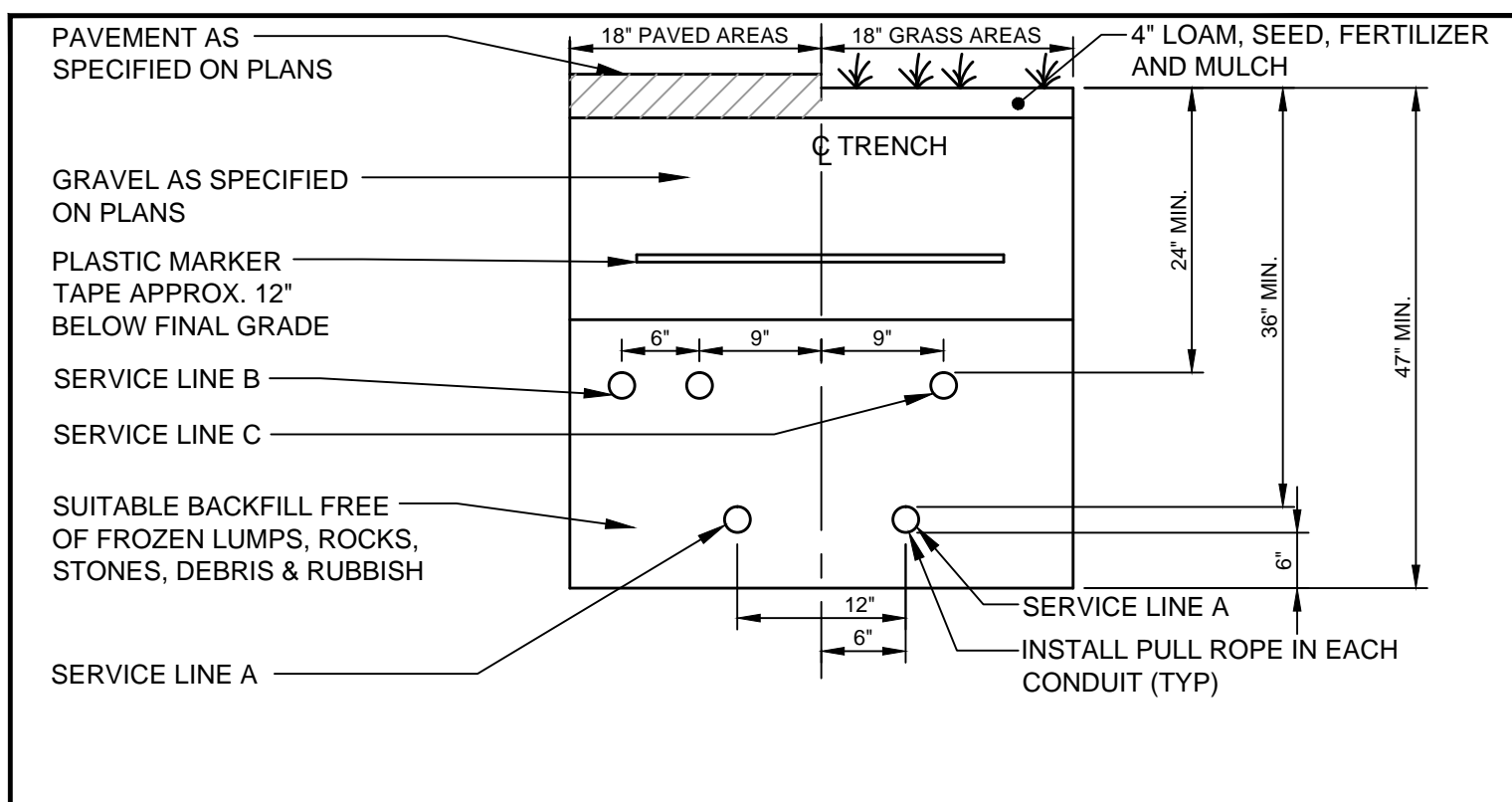
FRONT VIEW

DESIGN NOTES:

1. CONCRETE 4,000 PSI AT 28 DAYS.
2. REINFORCING #4 BARS AT 6" O.C. EACH WAY.
3. DUCT OPENINGS SHOWN ARE TYPICAL AND CAN BE MODIFIED PER REQUEST.
4. CENTRAL MAINE POWER COMPANY SPECIFICATION.
5. TEMPORARY COVER HAS (2) 3/8" THREADED LIFTING INSERTS CAST IN.

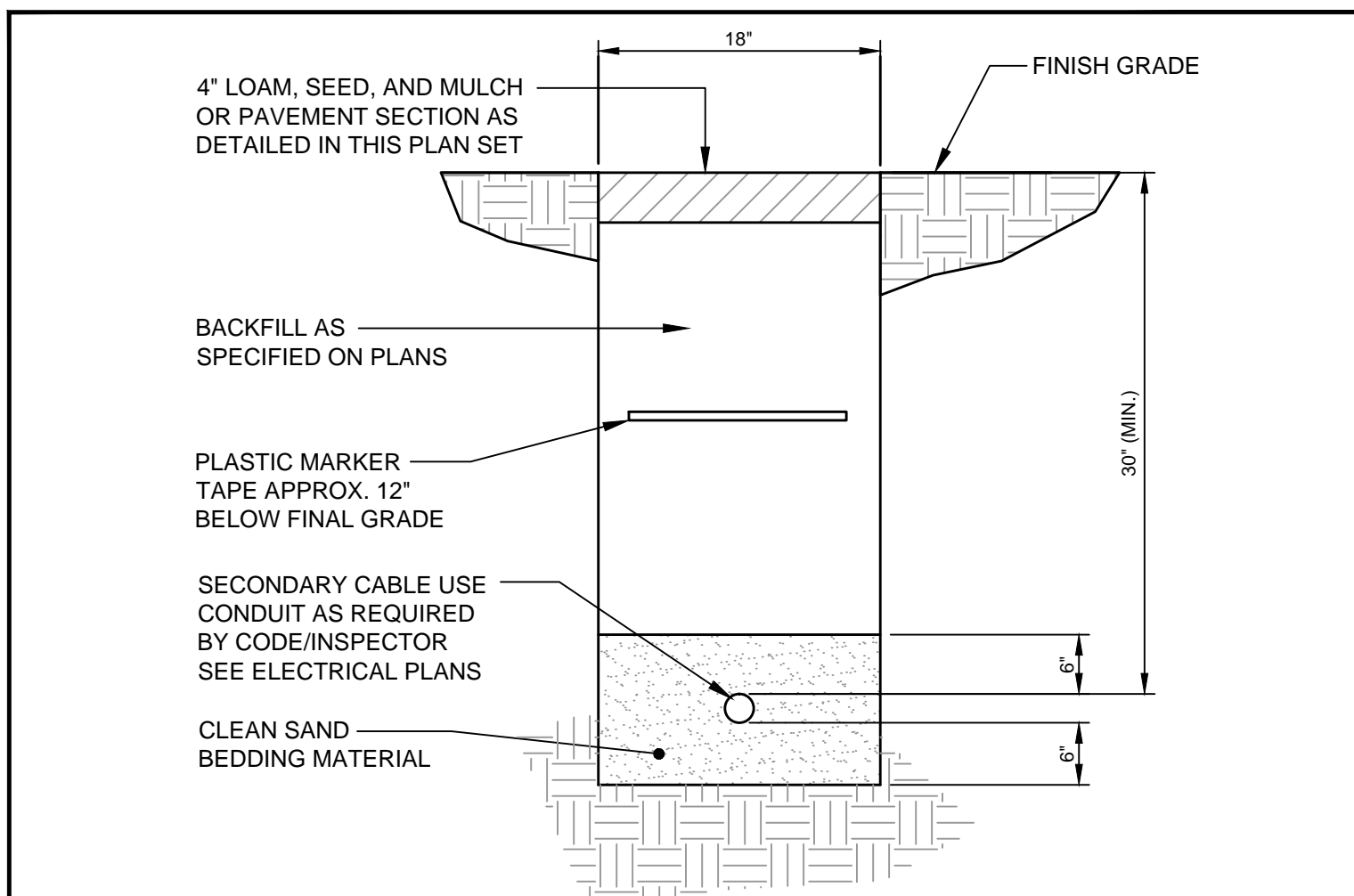
NOTE:
CONFIRM TRANSFORMER PAD SIZES WITH OWNER. DIVISION 2 CONTRACTOR IS RESPONSIBLE FOR FURNISHING AND INSTALLING THE TRANSFORMER PAD.

(A) 7'-0" TRANSFORMER PAD
N.T.S.

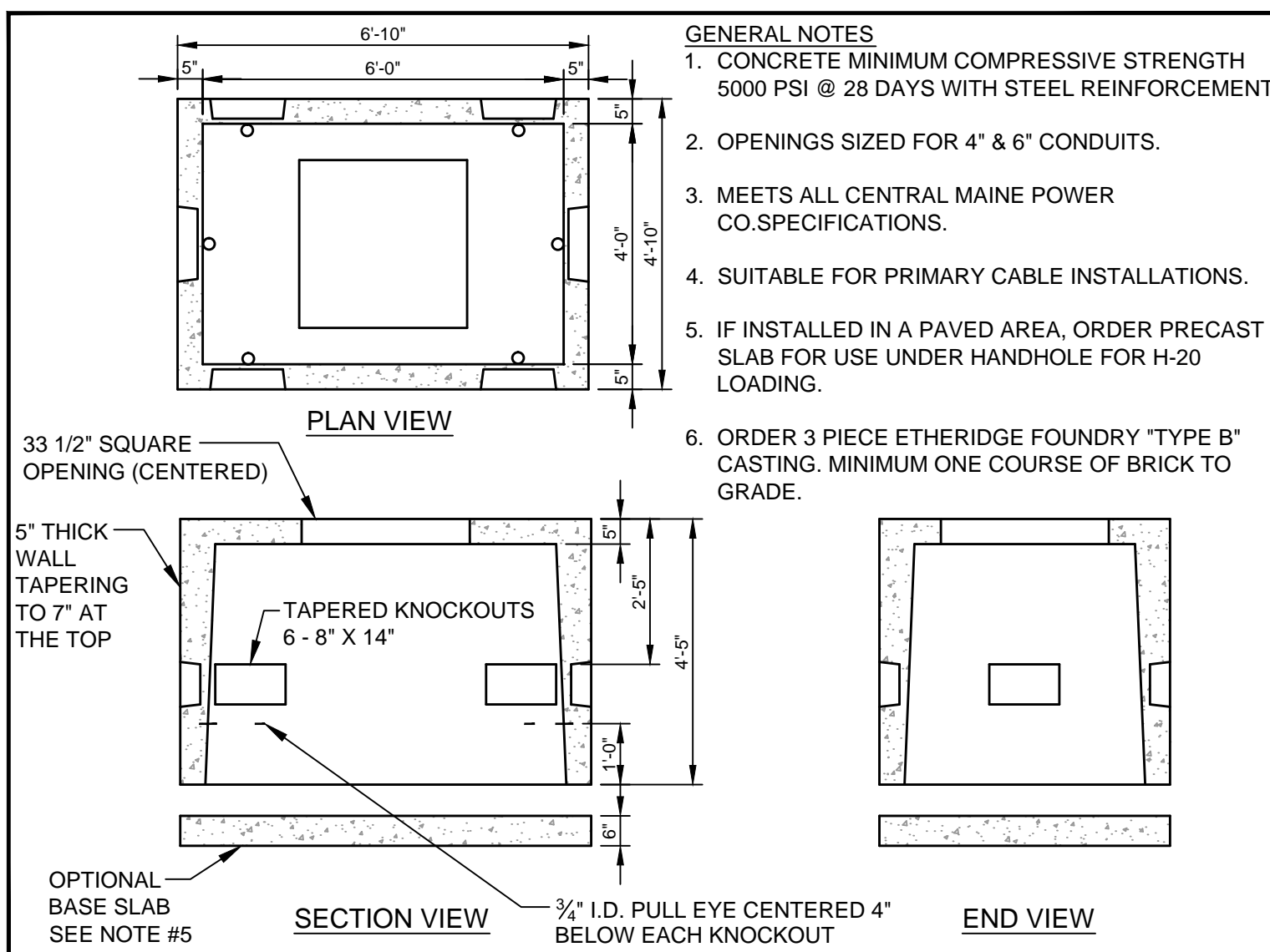


- NOTES:
1. FOR CONDUIT TYPES AND SIZES SEE ELECTRICAL PLAN

(B) UTILITY TRENCH - PRIMARY ELECTRIC,
TELEPHONE & COMMUNICATIONS
N.T.S.

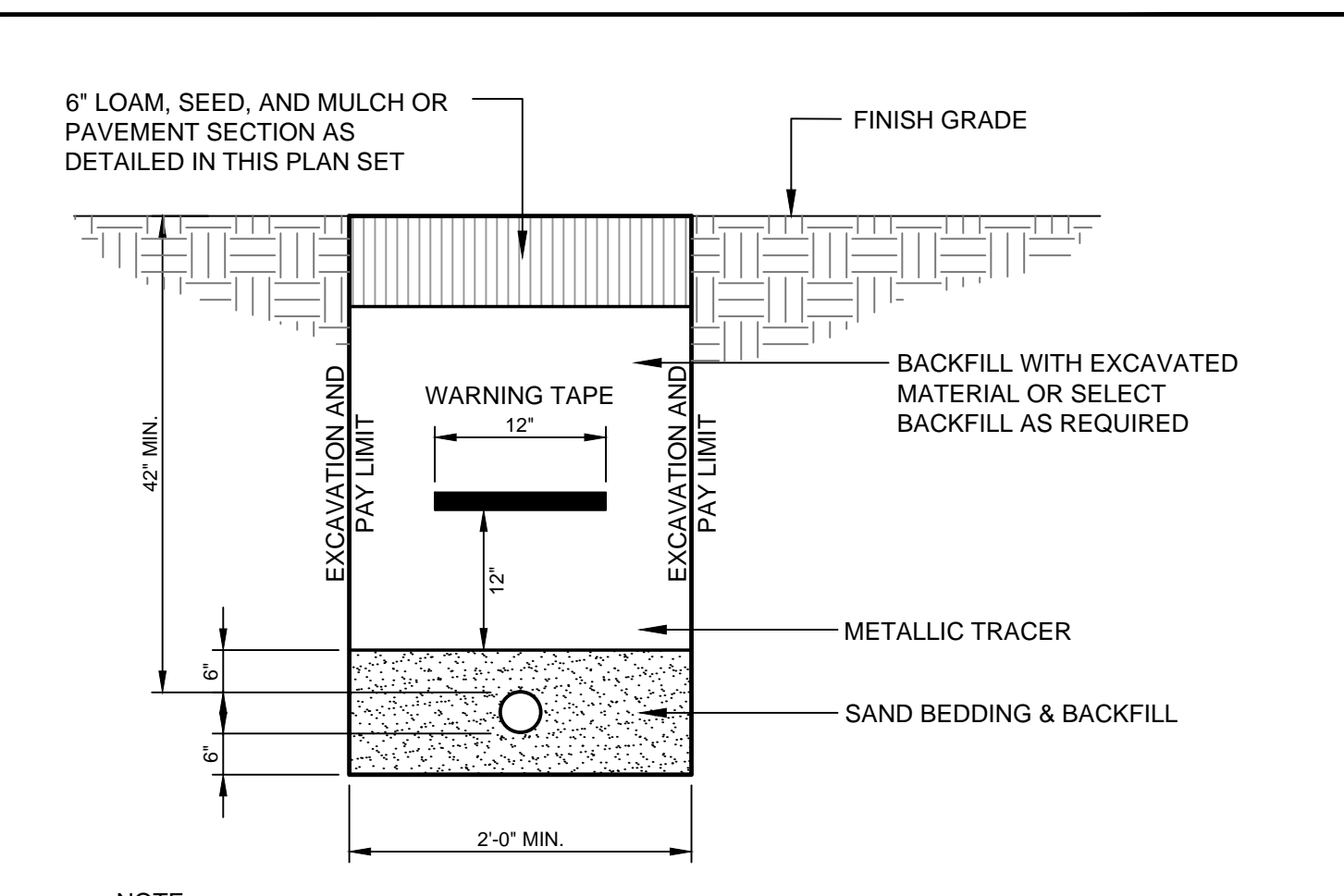


(C) SECONDARY ELECTRICAL TRENCH DETAIL
N.T.S.



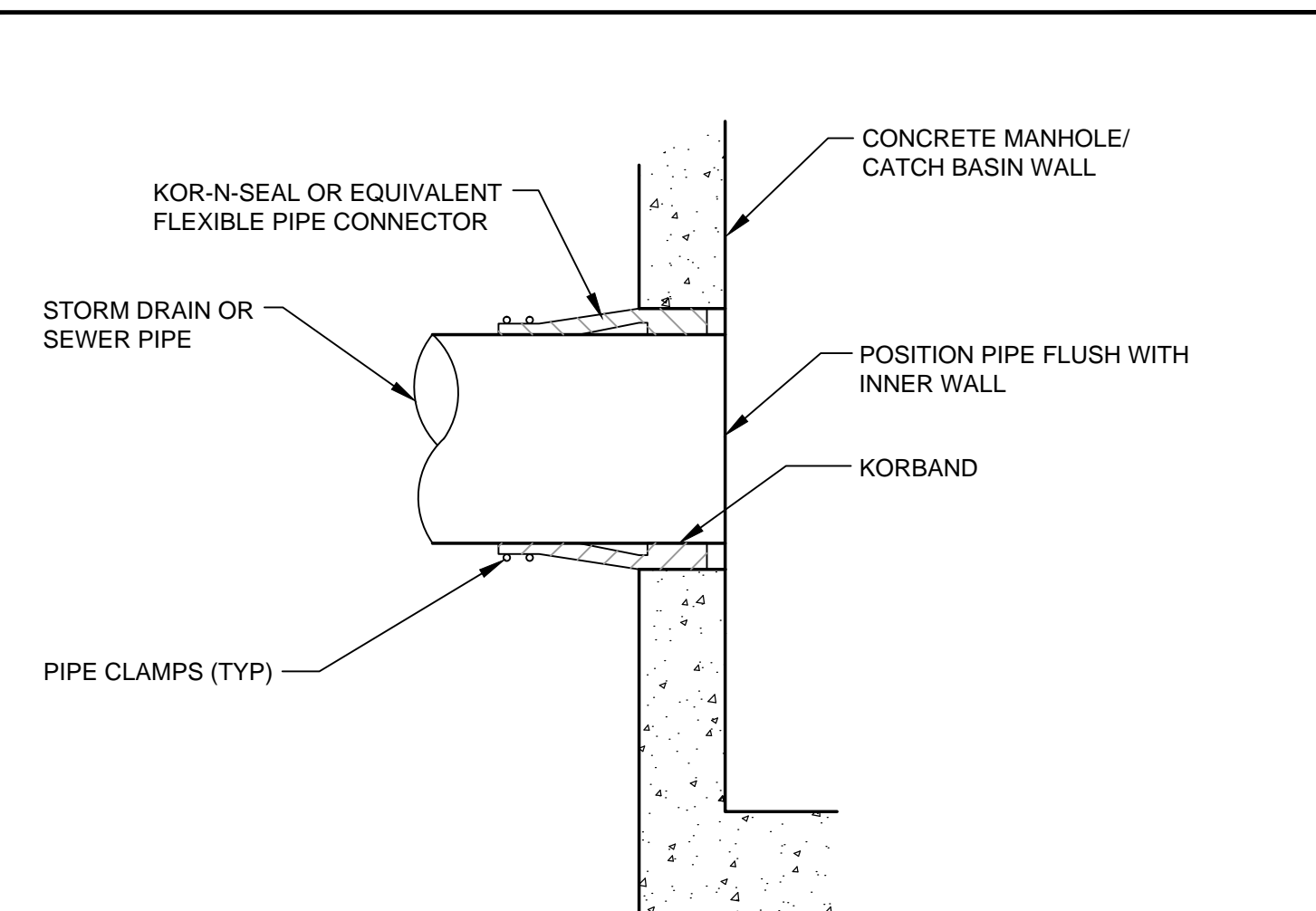
(D) SPLICE BOX DETAIL
N.T.S.

- GENERAL NOTES
1. CONCRETE MINIMUM COMPRESSIVE STRENGTH 5000 PSI @ 28 DAYS WITH STEEL REINFORCEMENT
 2. OPENINGS SIZED FOR 4" & 6" CONDUITS.
 3. MEETS ALL CENTRAL MAINE POWER CO. SPECIFICATIONS.
 4. SUITABLE FOR PRIMARY CABLE INSTALLATIONS.
 5. IF INSTALLED IN A PAVED AREA, ORDER PRECAST SLAB FOR USE UNDER HANDHOLE FOR H-20 LOADING.
 6. ORDER 3 PIECE ETHERIDGE FOUNDRY 'TYPE B' CASTING. MINIMUM ONE COURSE OF BRICK TO GRADE.

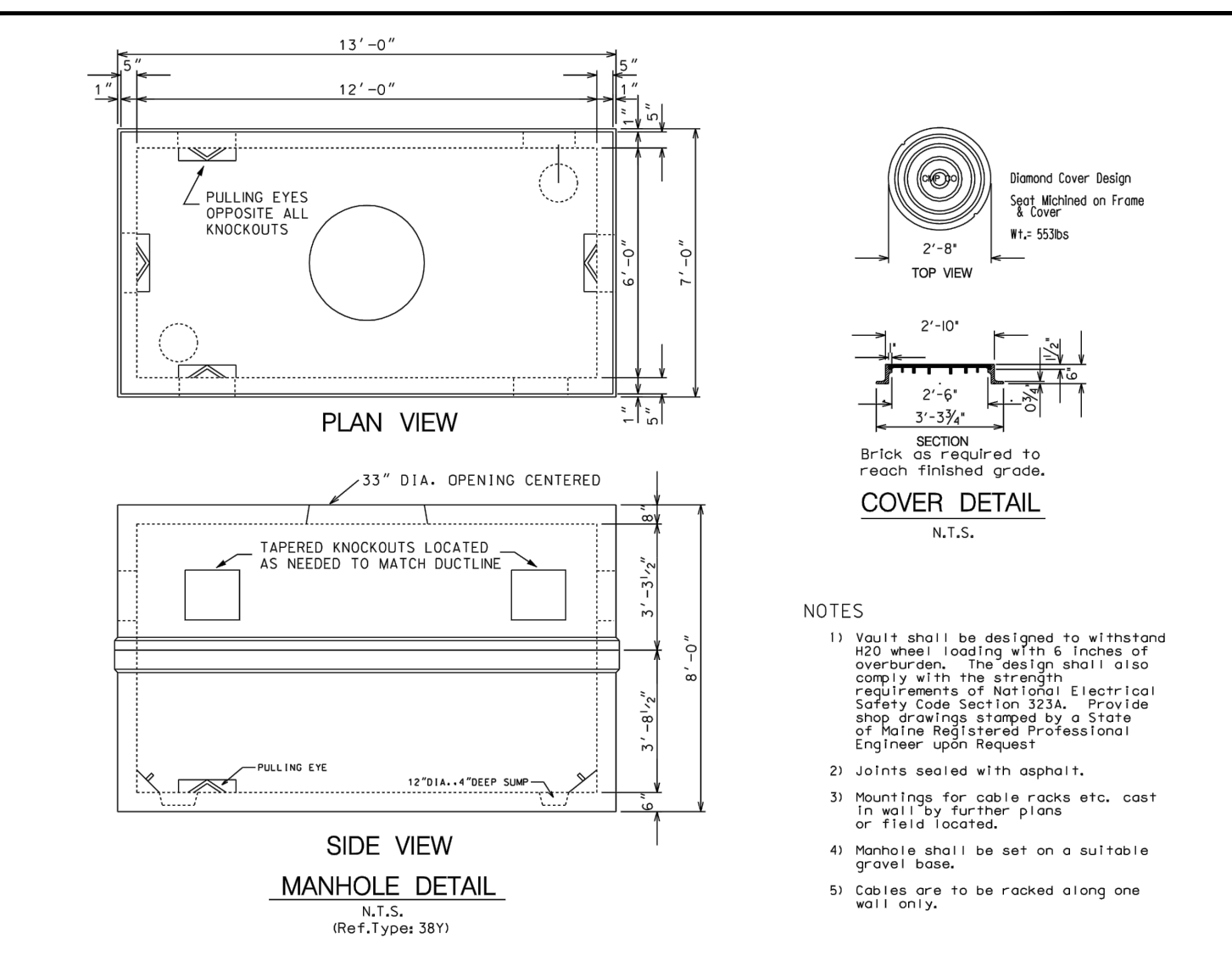


NOTE:
GAS LINE TO BE INSTALLED BY OTHERS. SITE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION AND BACKFILL OF THE GAS LINE AND PLACEMENT OF THE WARNING TAPES AND TRACER.

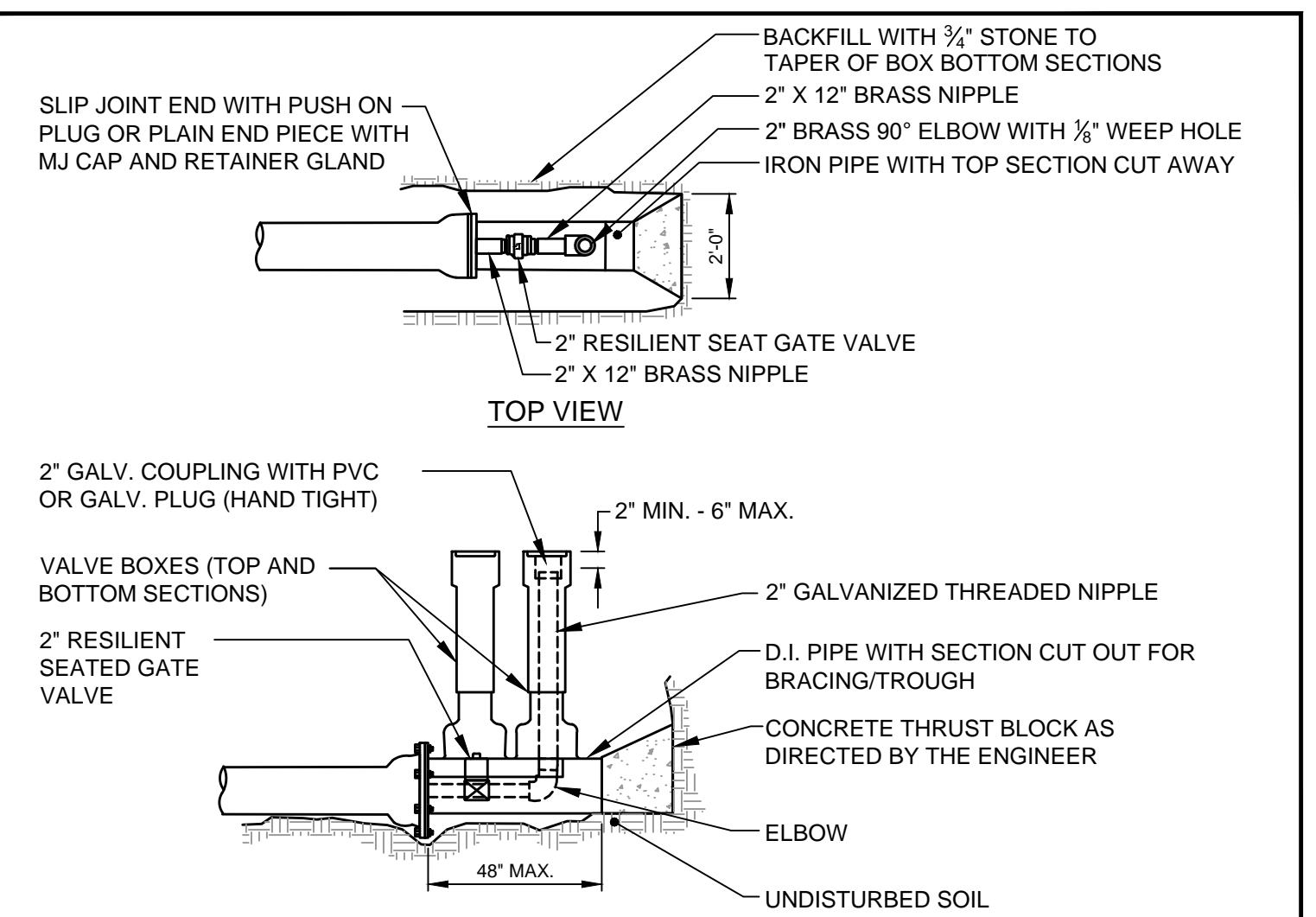
(E) GAS SERVICE TRENCH SECTION
N.T.S.



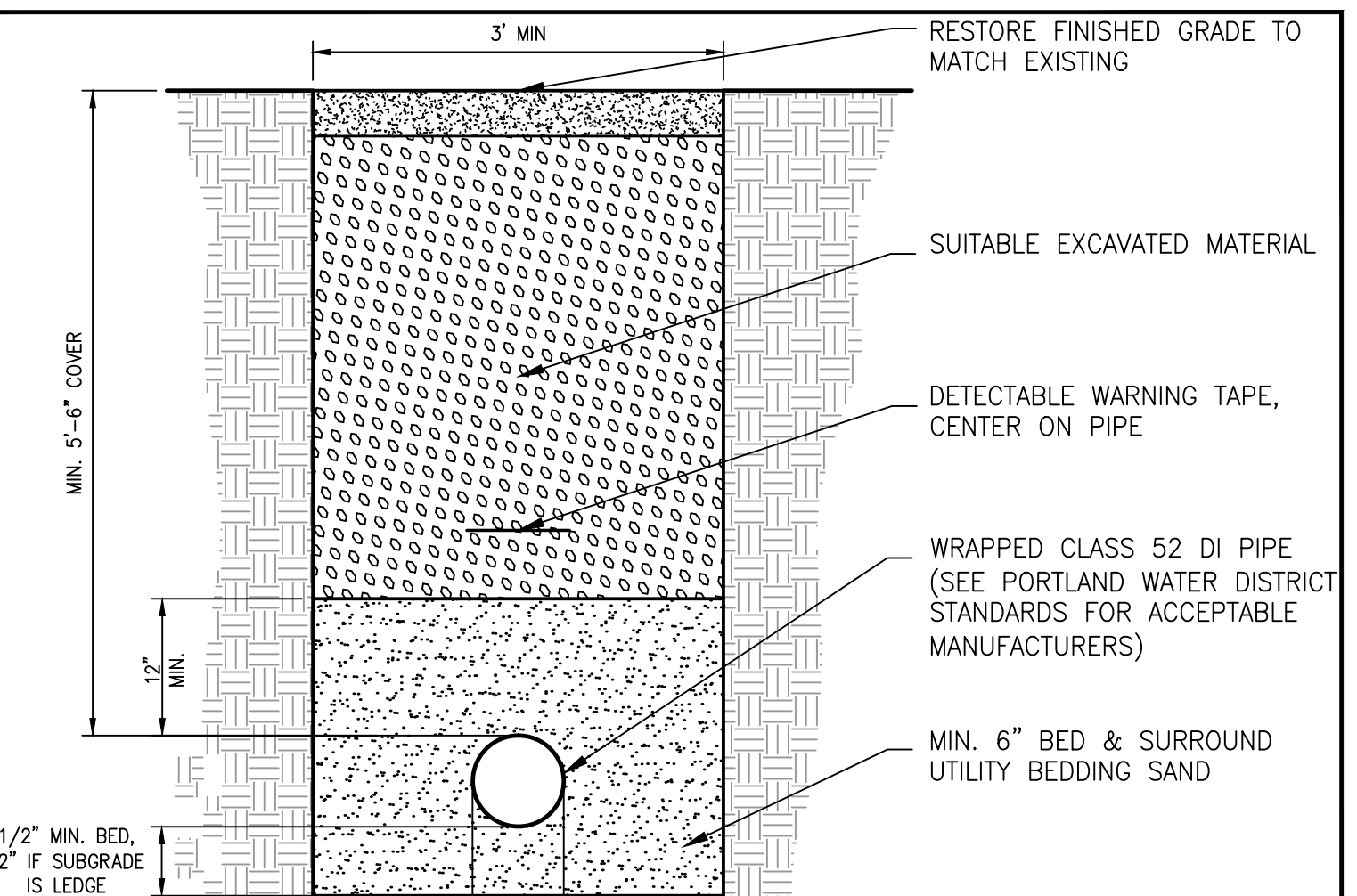
(F) PIPE CONNECTION TO PRECAST CONCRETE
SANITARY SEWER AND STORM DRAINAGE STRUCTURES
N.T.S.



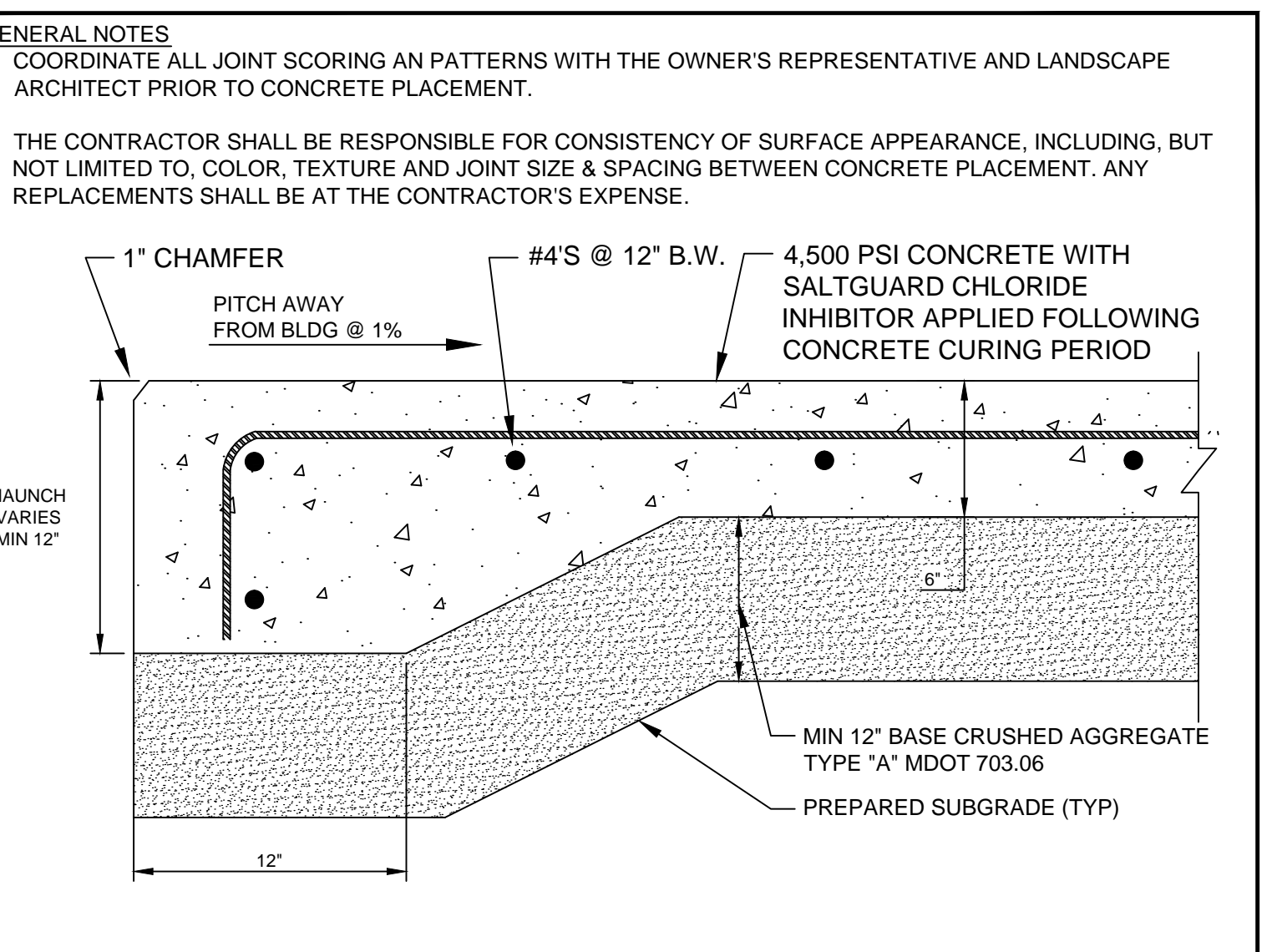
(G) PRECAST CONCRETE 38Y MANHOLE
N.T.S.



(H) WATER MAIN BLOWOFF DETAIL
N.T.S.



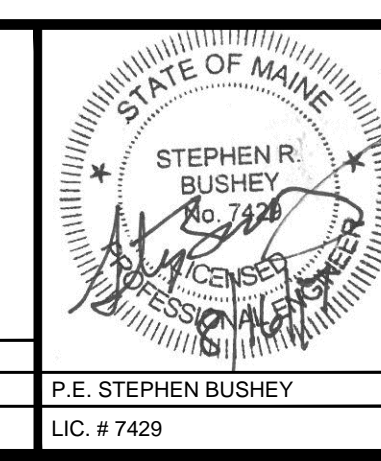
(I) WATER TRENCH DETAIL
N.T.S.



(J) CONCRETE PAD DETAIL
N.T.S.

PRELIMINARY - NOT FOR CONSTRUCTION

REV	DATE	DESCRIPTION
1	08.16.2017	CITY OF PORTLAND - LEVEL III SITE PLAN SUBMISSION



PROJECT	SEA COAST AT BAXTER WOODS BUILDING - 1 583 STEVENS AVENUE	STANTEC CONSULTING SERVICES INC. 482 PAYNE ROAD, SCARBOROUGH, MAINE 04074 WWW.STANTEC.COM
SHEET TITLE	UTILITY DETAILS	Stantec
DRAWN	PBF	DATE: AUG 2017
DESIGNED	SRB	SCALE: AS NOTED
CHECKED	SRB	JOB NO. 195350145
CLIENT	SEA COAST AT BAXTER WOODS, ASSOC., LLC	FILE NAME: SP-M162 DETAILS
SHEET	C-7.0	