

CONSTRUCTION NOTES

- 01 PILOT TRAVEL CENTER BUILDING (SEE ARCHITECTURAL DRAWINGS), INSTALLED BY CONTRACTOR.
- 02 AUTO CANOPY, (SEE AC-SERIES DRAWINGS) FURNISHED AND INSTALLED BY CANOPY SUPPLIER. CANOPY FOUNDATIONS INSTALLED BY CONTRACTOR.
- 03 6" REINFORCED CONCRETE PAD FOR AUTO CANOPY, (SEE AC-SERIES DRAWINGS) INSTALLED BY CONTRACTOR.
- 04 CONCRETE ISLAND WITH A GAS/AUTO DIESEL (3+1) DISPENSER AND CONTAINMENT BOX (TYPICAL), INSTALLED BY CONTRACTOR.
- 05 TRUCK CANOPY, (SEE TC-SERIES DRAWINGS) FURNISHED AND INSTALLED BY CANOPY SUPPLIER. CANOPY FOUNDATIONS INSTALLED BY CONTRACTOR.
- 06 8" REINFORCED CONCRETE PAD FOR TRUCK CANOPY, (SEE TC-SERIES DRAWINGS) INSTALLED BY CONTRACTOR.
- 07 CONCRETE ISLAND WITH A DIESEL DISPENSER AND CONTAINMENT BOX (TYPICAL), INSTALLED BY CONTRACTOR.
- 08 PREFABRICATED TRUCK ISLAND CATCH BASIN (TYPICAL), FURNISHED BY OWNER INSTALLED BY CONTRACTOR
- 09 12" WIDE PAINTED (SAFETY YELLOW) PULL FORWARD LINE INSTALLED BY CONTRACTOR.
- 10 UNDERGROUND FUEL TANK, SEE PP-SERIES DRAWINGS FOR MORE INFORMATION.
- 11 4,000 GALLON, 6'-0" x 21'-11" LONG, SINGLE-WALL FIBERGLASS UNDERGROUND OIL/WATER SEPARATOR, FURNISHED BY OWNER, INSTALLED BY CONTRACTOR.
- 12 CLEAN OUT FOR OIL/WATER SEPARATOR FURNISHED AND INSTALLED BY CONTRACTOR.
- 13 NOT USED.
- 14 8" REINFORCED CONCRETE SLAB AT TANK FARM, INSTALLED BY CONTRACTOR.
- 15 NEW TANK VENT RISER CLUSTER, FURNISHED AND INSTALLED BY CONTRACTOR.
- 16 NOT USED.
- 17 NOT USED.
- 18 TRUCK SCALE, CONCRETE TRUCK SCALE PIT AND TRUCK SCALE FURNISHED AND INSTALLED BY TRUCK SCALE SUPPLIER. ELECTRICAL COMMUNICATIONS AND DRAINAGE PROVIDED TO THE SCALE PIT BY CONTRACTOR, COORDINATION BY CONTRACTOR.
- 19 TRASH ENCLOSURE 8' CHAIN LINK FENCE WITH VINYL INSERTS MOUNTED ON REINFORCED CONCRETE PAD WITH PROTECTIVE STEEL BOLLARDS, INSTALLED BY CONTRACTOR (SEE ARCH DWGS FOR DETAILS).
- 20 TRASH COMPACTOR, FURNISHED AND INSTALLED BY TRASH COMPACTOR SUPPLIER.
- 21 CARDBOARD BAILER OR RECYCLE DUMPSTER, FURNISHED AND INSTALLED BY DUMPSTER SUPPLIER.
- 22 GREASE CONTAINER, PROVIDED BY OWNER.
- 23 6" STEEL PIPE BOLLARD FURNISHED AND INSTALLED BY CONTRACTOR (SEE CIVIL DWGS FOR SPECS).
- 24 1'-0" STEEL PIPE BOLLARD FURNISHED AND INSTALLED BY CONTRACTOR (SEE CIVIL DWGS FOR SPECS).
- 25 YARD MAINTENANCE BUILDING BY CONTRACTOR. (SEE DE-SERIES DRAWINGS).
- 26 AUTO AIR/VACUUM (PROVIDED BY OWNER, ELECTRICAL BY CONTRACTOR), YARD HYDRANT BY CONTRACTOR.
- 27 TRUCK AIR STAND, TYPICAL AT EVERY OTHER TRUCK FUELING ISLAND, FURNISHED BY OWNER AND INSTALLED BY CONTRACTOR.
- 28 TRUCK FREEZE PROOF WATER STAND TYPICAL AT EVERY OTHER TRUCK FUELING ISLAND FURNISHED AND INSTALLED BY CONTRACTOR.
- 29 CONCRETE SIDEWALK INSTALLED BY CONTRACTOR.
- 30 "HANDICAP PARKING" SIGNS, MOUNTED ON POLES, FURNISHED AND INSTALLED BY OWNER'S SIGN VENDOR. (SEE CIVIL DETAILS FOR MOUNTING INSTRUCTIONS).
- 31 ALL DIRECTIONAL AND PARKING STRIPING TO BE SAFETY YELLOW-UNLESS NOTED OTHERWISE (TYP).
- 32 TRAFFIC STRIPING 4" WIDE PAINTED (SAFETY YELLOW) PARALLEL STRIPES AT 16" O.C. FURNISHED AND INSTALLED BY CONTRACTOR.
- 33 7'-0" x 7'-0" x 6" REINFORCED CONCRETE PAD FOR LOCAL UTILITY ELECTRICAL TRANSFORMER INSTALLED BY CONTRACTOR. FINAL SIZE AND LOCATION TO BE PER UTILITY AGENCY.
- 34 7'-0" x 7'-0" x 6" REINFORCED CONCRETE PAD FOR TRAVEL CENTER DISTRIBUTION ELECTRICAL TRANSFORMER INSTALLED BY CONTRACTOR. FINAL SIZE AND LOCATION TO BE PER UTILITY AGENCY.
- 35 GREASE TRAP, FURNISHED AND INSTALLED BY CONTRACTOR.
- 36 4" CHAIN LINK FENCE WITH 6" GATE, FURNISHED AND INSTALLED BY CONTRACTOR.
- 37 4" CHAIN LINK PERIMETER FENCE, FURNISHED AND INSTALLED BY CONTRACTOR.
- 38 "CERTAIN TEED BRAND; BUFFTECH VINYL FENCING; SEMI-PRIVATE SERIES; STYLE "COLUMBIA"; 6' TALL; COLOR WHITE", FURNISHED AND INSTALLED BY CONTRACTOR
- 39 NOT USED.
- 40 4" PIPE RAIL ON 4" PIPE BOLLARDS AT 3'-0" O.C. CONTRACTOR TO PAINT SHERWIN WILLIAMS B54Y37 YELLOW WITH 2 AND 8/32 OUNCES OF NEW RED (R4) THIS IS THE FORMULA FOR ONE GALLON.
- 41 5'-0" x 20'-0" PASSENGER DROP-OFF/LOADING ZONE. TRAFFIC STRIPING 4" WIDE PAINTED (SAFETY YELLOW) PARALLEL STRIPES AT 16" O.C. FURNISHED AND INSTALLED BY CONTRACTOR.

GENERAL NOTES

1. REFER TO ES-SERIES DRAWINGS FOR LOCATIONS AND TYPES OF LIGHTING. REFER TO SL-SERIES DRAWINGS FOR LIGHTING FIXTURE/POLE LOCATIONS.
2. REFER TO SS-SERIES DRAWINGS FOR LOCATIONS AND TYPES OF SIGNS, FOUNDATIONS BY SIGN VENDOR.

TACO BELL NOTES

1. RESTAURANT "DRIVE-THRU" (INTERNALLY ILLUMINATED) DIRECTIONAL SIGN FURNISHED BY OWNER, INSTALLED BY SIGN SUPPLIER. CONCRETE FOUNDATION AND ELECTRICAL INSTALLED BY CONTRACTOR.
2. "DRIVE-THRU CLEARANCE 9 FT. 0 IN." SIGN FURNISHED BY OWNER, INSTALLED BY SIGN SUPPLIER. CONCRETE FOUNDATION INSTALLED BY CONTRACTOR.
3. RESTAURANT PREVIEW BOARD (INTERNALLY ILLUMINATED) FURNISHED BY OWNER, INSTALLED BY SIGN SUPPLIER. CONCRETE FOUNDATION AND ELECTRICAL INSTALLED BY CONTRACTOR.
4. "RESTAURANT" MENU BOARD (INTERNALLY ILLUMINATED) AND INTERCOM SYSTEM FURNISHED BY OWNER, INSTALLED BY SIGN SUPPLIER. CONCRETE FOUNDATION AND ELECTRICAL INSTALLED BY CONTRACTOR.
5. "THANK YOU / DO NOT ENTER" DIRECTIONAL SIGN (INTERNALLY ILLUMINATED) FURNISHED BY OWNER, INSTALLED BY SIGN SUPPLIER. CONCRETE FOUNDATION AND ELECTRICAL INSTALLED BY CONTRACTOR.

SITE PLAN NOTES

1. OWNER/APPLICANT: PILOT TRAVEL CENTERS, LLC 5508 LONAS ROAD KNOXVILLE, TENNESSEE 37909
2. THE PROJECT BOUNDARY KNOWN AS 164 RIVERSIDE DRIVE (TAX IDS 36.00-3-15.2).
3. TOPOGRAPHIC, BOUNDARY, VERTICAL DATUM (NAVD 88), NORTH ORIENTATION AND BEARING BASE ARE PER MAP REFERENCE NO. 1.
4. WHERE THERE IS A DISCREPANCY BETWEEN THE NOTES IN THE CONTRACT DOCUMENTS, THE MORE CONSERVATIVE DIRECTIVE SHALL BE ADHERED TO.
5. DIG SAFELY NEW YORK (PHONE 800-962-7962 / PHONE 811 / WWW.DIGSAFELYNEWYORK.COM) SHALL BE NOTIFIED PRIOR TO CONDUCTING ANY TEST BORINGS, EXCAVATION OR CONSTRUCTION. UTILITY MARK-OUTS SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
6. THE APPLICANT SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES, AND REGULATIONS, INCLUDING BUT NOT LIMITED TO THE STATE ENVIRONMENTAL QUALITY REVIEW ACT (SEQR), AND FRESHWATER WETLANDS PERMIT REGULATIONS.
7. THE OWNER AND CONTRACTOR(S) SHALL COMPLY WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS INCLUDING, BUT NOT LIMITED TO, THE FOLLOWING: NYS FIRE CODE, NYS BUILDING CODE, NATIONAL ELECTRIC CODE, AND WORKER HEALTH AND SAFETY LAWS AND REGULATIONS. CONTRACTOR SHALL COMPLY WITH THE CONDITIONS OF ALL APPLICABLE PERMITS.
8. THE CONTRACTOR IS RESPONSIBLE FOR PROPERLY AND SAFELY MAINTAINING CONSTRUCTION ACTIVITY WITHIN THE LIMITS OF THE CONSTRUCTION SITE.
9. NO WORK, STORAGE, OR TRESPASS IS ALLOWED BEYOND THE SITE PROPERTY LINES OR PUBLIC RIGHTS-OF-WAY.
10. THE CONTRACTOR SHALL RESTORE EXISTING FEATURES (I.E., LAWNS, DRIVEWAYS, CULVERTS, SIGNS, ETC.) THAT HAVE BEEN DISTURBED DURING CONSTRUCTION TO A CONDITION AT LEAST AS GOOD AS THEY WERE PRIOR TO SAID DISTURBANCE. FEATURES SHALL EITHER BE PROTECTED OR REMOVED AND REPLACED IN-KIND AS THEY WERE PRIOR TO THEIR REMOVAL, AS DETERMINED BY THE ENGINEER. ANY DAMAGED FEATURES SHALL BE REPLACED IN-KIND AT THE CONTRACTOR'S EXPENSE.
11. ROADWAY PAVING IS ONLY ALLOWED FROM APRIL 1 TO NOVEMBER 1, SEE 109-29. ANY STRUCTURES IN ROADWAY SHALL BE SET 1' BELOW BINDER AND A RISER RING INSTALLED FOR TOP COURSE PAVING. SEWER STRUCTURES SHALL BE PLACED OUTSIDE ROADWAY WHERE FEASIBLE.
12. IF BLASTING IS REQUIRED FOR ROCK REMOVAL, THEN THE CONTRACTOR SHALL OBTAIN NECESSARY PERMITS REQUIRED BY THE AUTHORITY HAVING JURISDICTION. BLASTING OPERATIONS SHALL ADHERE TO FEDERAL, STATE, AND LOCAL AUTHORITY ORDINANCES GOVERNING THE USE OF EXPLOSIVES. THE CONTRACTOR SHALL PREPARE AND SUBMIT A BLASTING PLAN TO THE ENGINEER FOR APPROVAL PRIOR TO STARTING BLASTING OPERATIONS.

MAP REFERENCE

1. "ALTA / NPS Land Title Survey, Lands Now or Formerly of, EXIT 28 REAL ESTATE, LLC, 164 Riverside Drive", prepared by C.T. Male Associates, dated December 21, 2019, bearing drawing no. 21-109.

SITE STATISTICS FOR NEW CONSTRUCTION

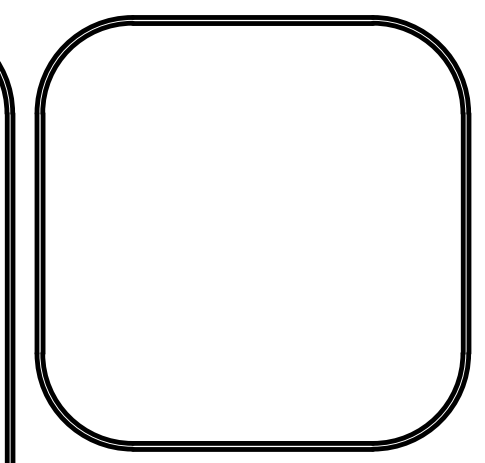
- a. AREA OF BUILDING TO BE USED - 13,944 SF PER CS-2
- b. MAXIMUM NUMBER OF EMPLOYEES - 15 EMPLOYEES PER SHIFT
- c. MAXIMUM SEATING CAPACITY - 50 SEATS
- d. NUMBER OR PARKING SPACES EXISTING AND REQUIRED FOR THE INTENDED USE - 68 AUTO PARKING AND 55 TRUCK PARKING
- e. DIMENSIONS, MATERIALS, AND DESIGNS OF ALL STRUCTURES - PROVIDED IN UPDATED DRAWINGS, EXTERIOR A6.1 AND A6.2
- f. INTERIOR ON A1.2 AND A1.3

LEGEND

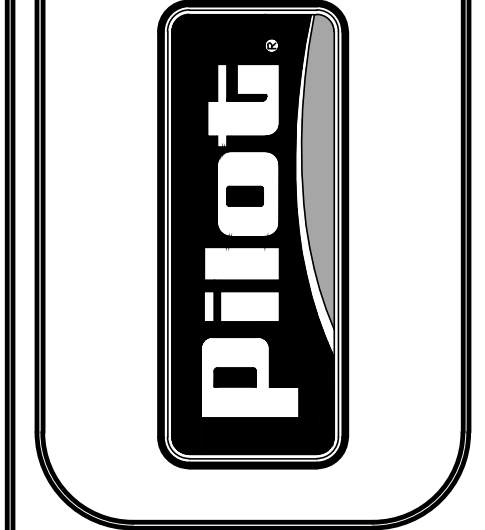
STANDARD CURB & GUTTER	CONCRETE
HEAVY DUTY CURB AND GUTTER	NO PARKING AREA STRIPING
PROPERTY LINE	CHAIN LINK FENCE
PROPOSED PARKING STALLS	

SITE INFORMATION

PARKING	PROVIDED
AUTO PARKING	68
HANDICAP PARKING	04
TRUCK PARKING	55
ACREAGE - 17.82 ACRES	
SITE AND BUILDING ACCESSIBILITY PER ANSI A117.1	



C.T. MALE ASSOCIATES
 Engineering, Surveying, Architecture, Landscape Architecture & Geology, D.P.C.
 50 CENTURY HILL DRIVE, LATHAM, NY 518.786.7400
 COLESBURG, NY • GLENS FALLS, NY • FORT KENT, NY
 JOHNSTOWN, NY • RED HOOK, NY • SYRACUSE, NY
 WWW.CTMAL.COM
 C.T.M. PRO. NO. C.T.M. DWG. NO.



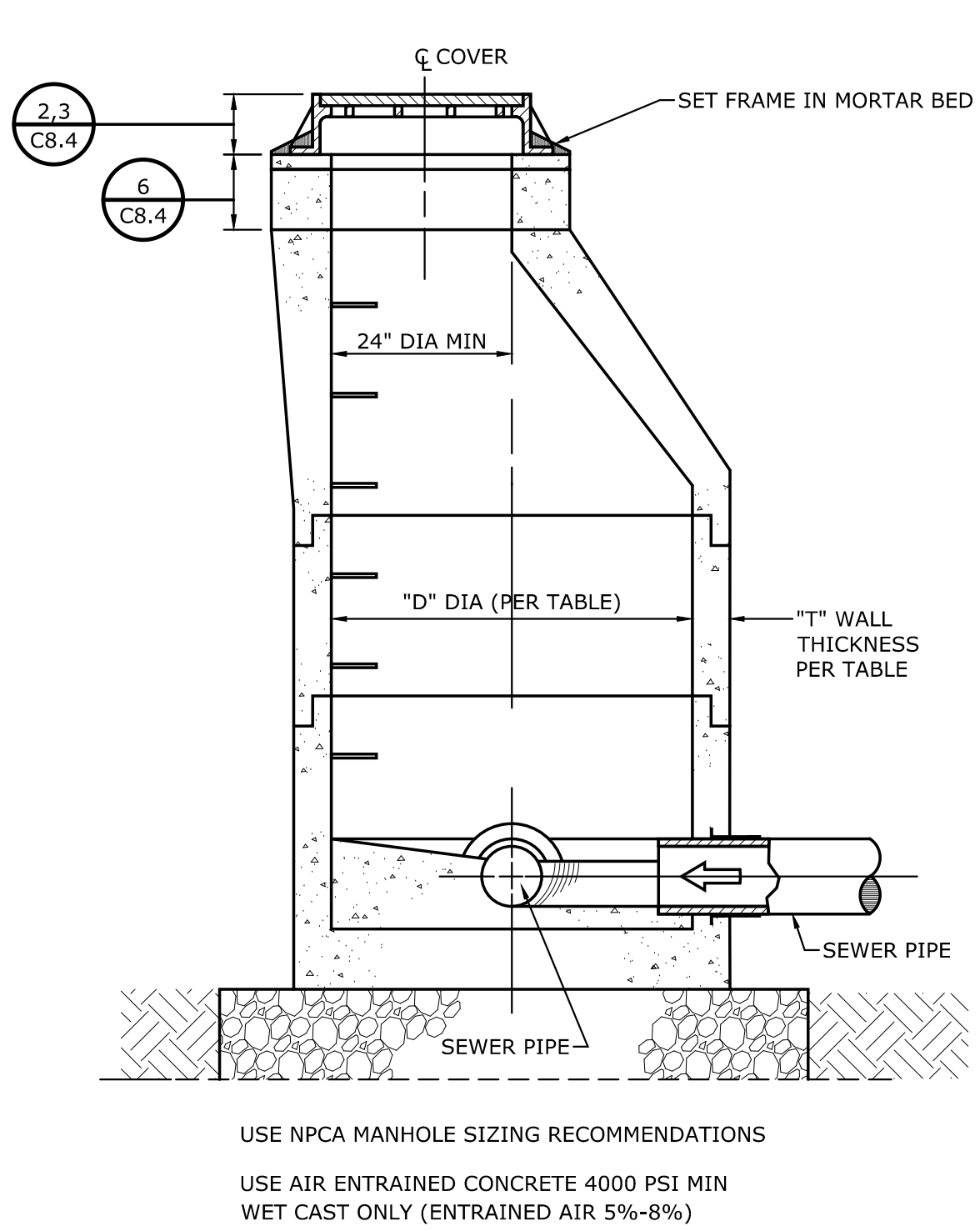
PILOT COMPANY
 DESIGN DEPARTMENT
 5508 LONAS ROAD
 KNOXVILLE, TENNESSEE 37909
 (865) 588-7488

SITE PLAN

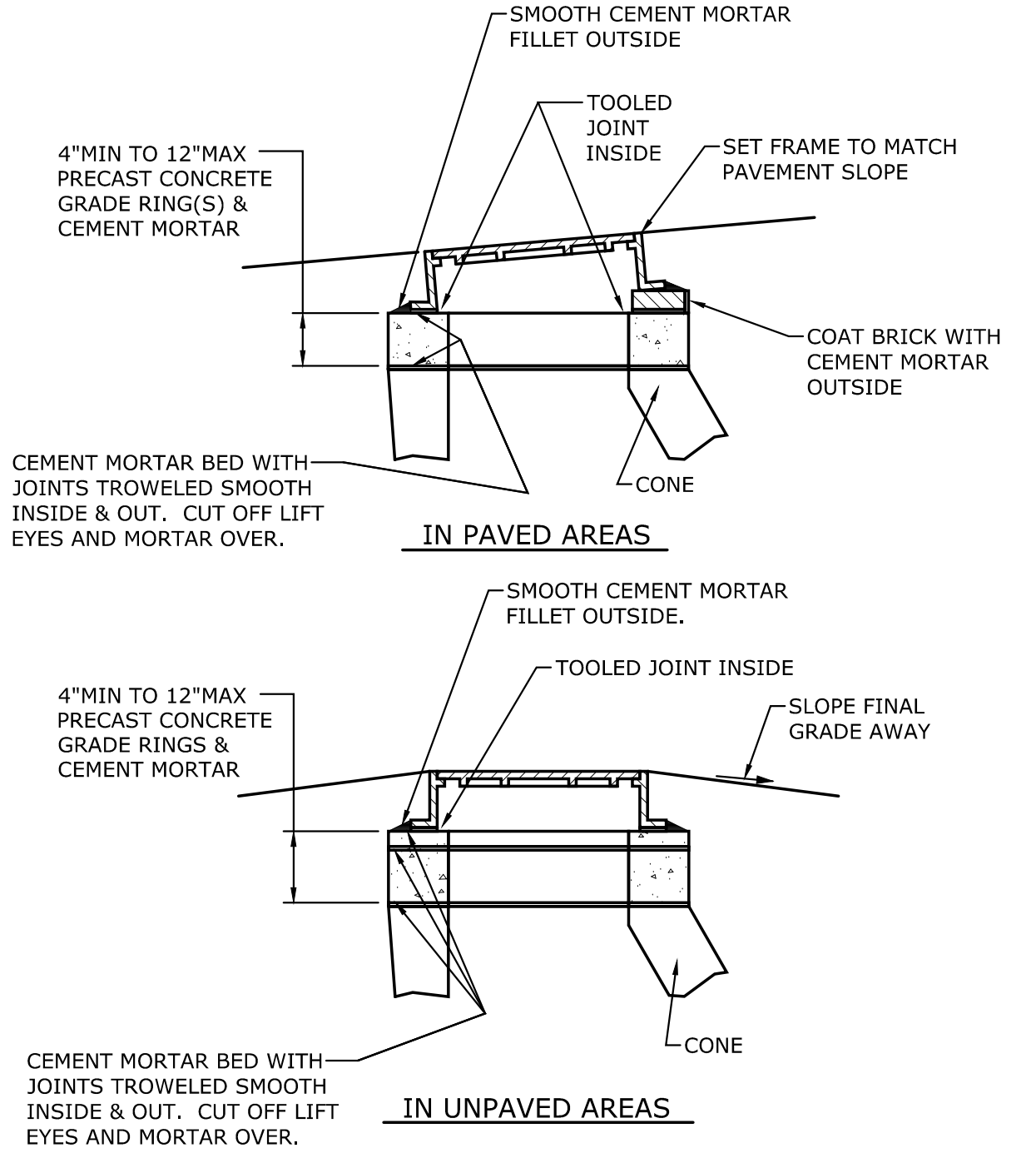
DATE:	REVISION:	DESCRIPTION:
4/21/21	1	REVISED SITE LAYOUT & GRADING
5/27/21	2	REVISED SITE PLAN REVIEW
6/01/21	3	REV. PER 5 ACRE WAIVER REQUEST
6/23/21	4	REV. PER TOWN REVIEW
6/25/21	5	REV. PER TOWN REVIEW

© COPYRIGHT 2021 (MAY/REVISED) PILOT COMPANY
 CONFIDENTIAL
 THIS DRAWING IS CONFIDENTIAL AND NOT BE LOANED, COPIED, REPRODUCED, OR OTHERWISE DISSEMINATED WITHOUT THE WRITTEN AUTHORIZATION OF PILOT COMPANY.

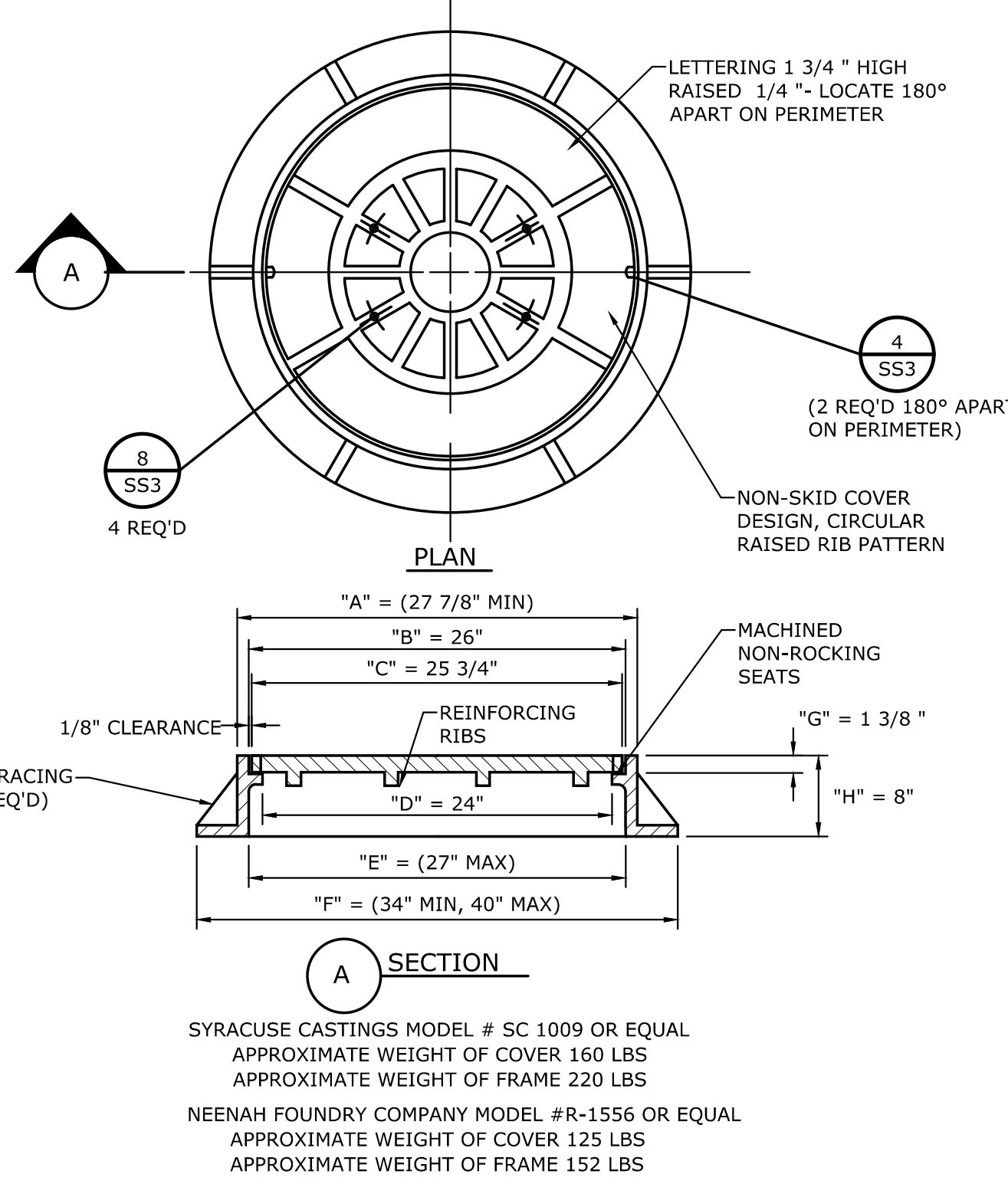
SHEET:
C3.0
 X



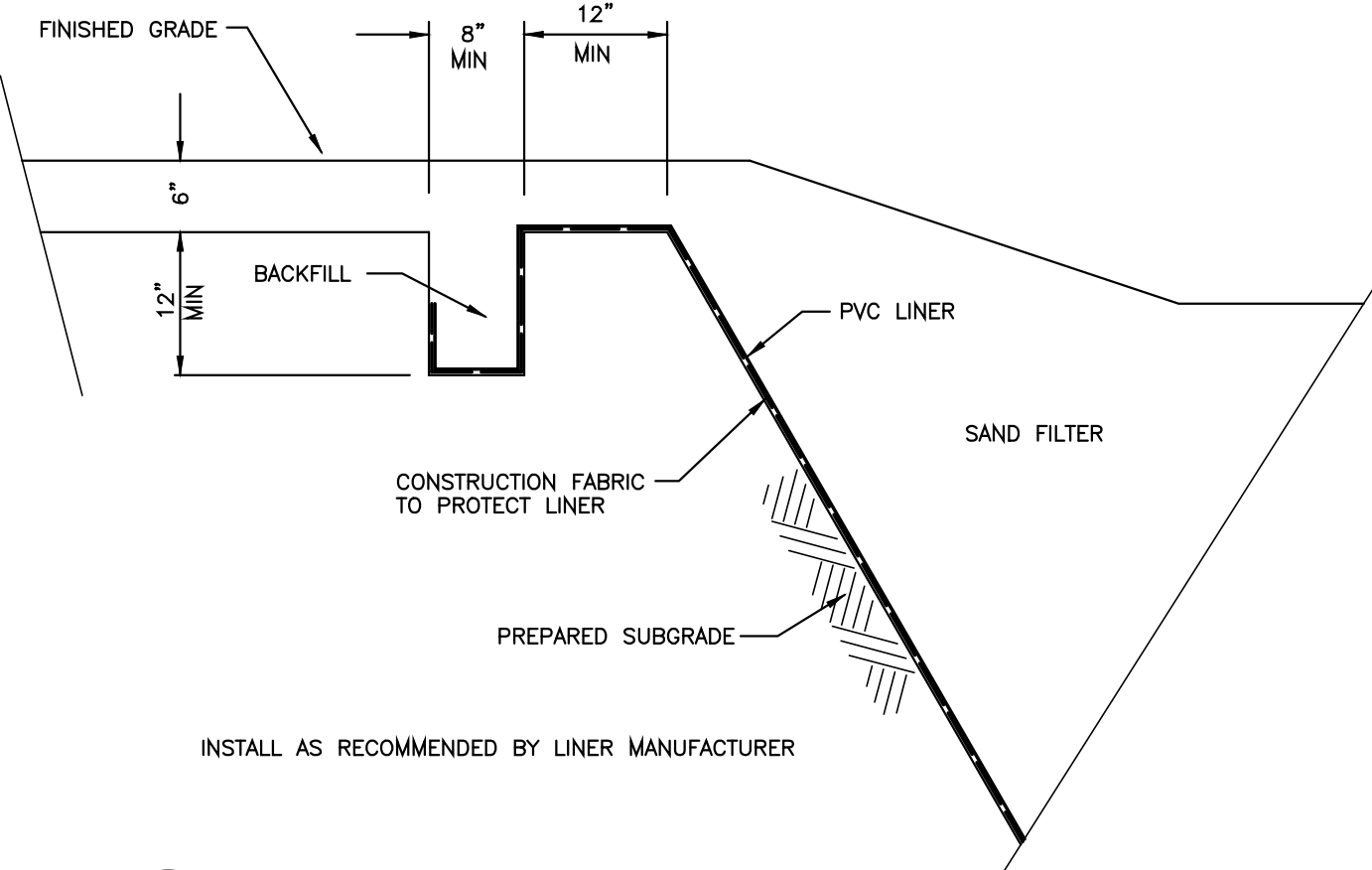
01 PRECAST CONCRETE MANHOLE
C8.4 NONE



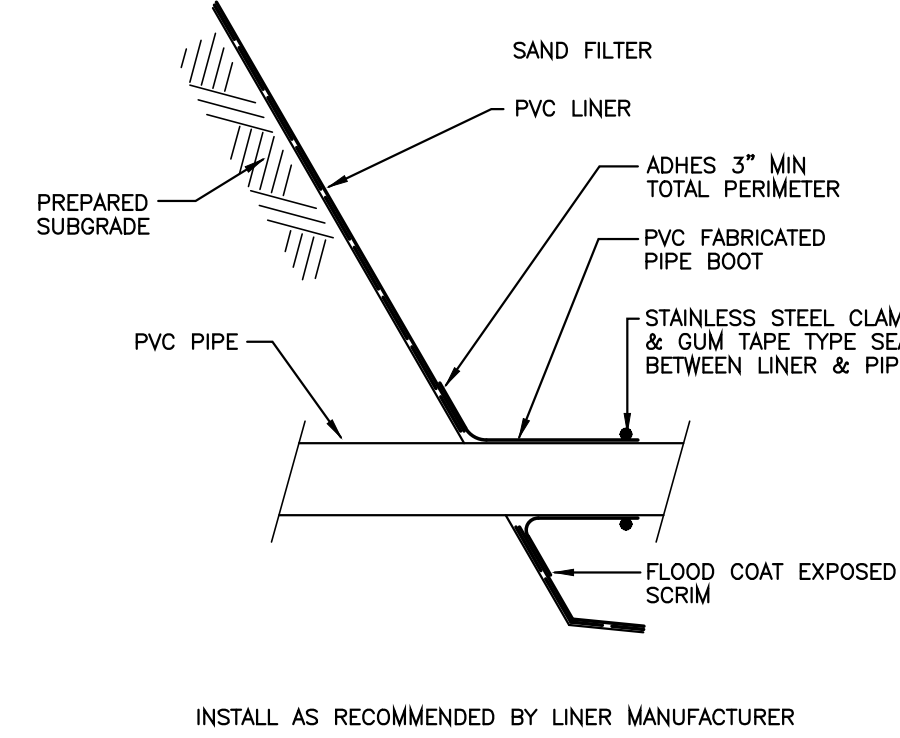
02 CAST IRON MH COVER INSTALLATION
C8.4 NONE



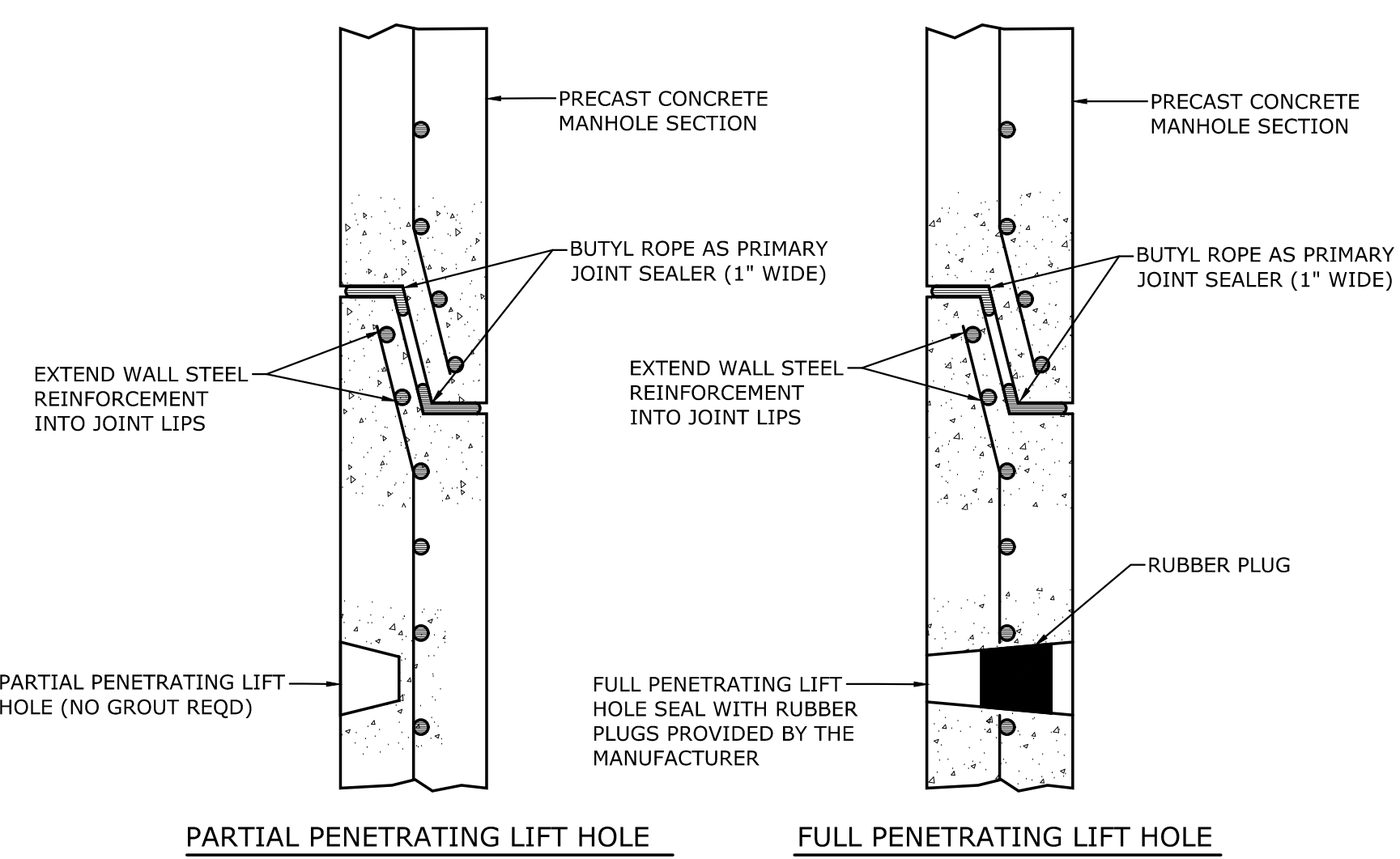
03 STANDARD CAST IRON MH COVER
C8.4 NONE



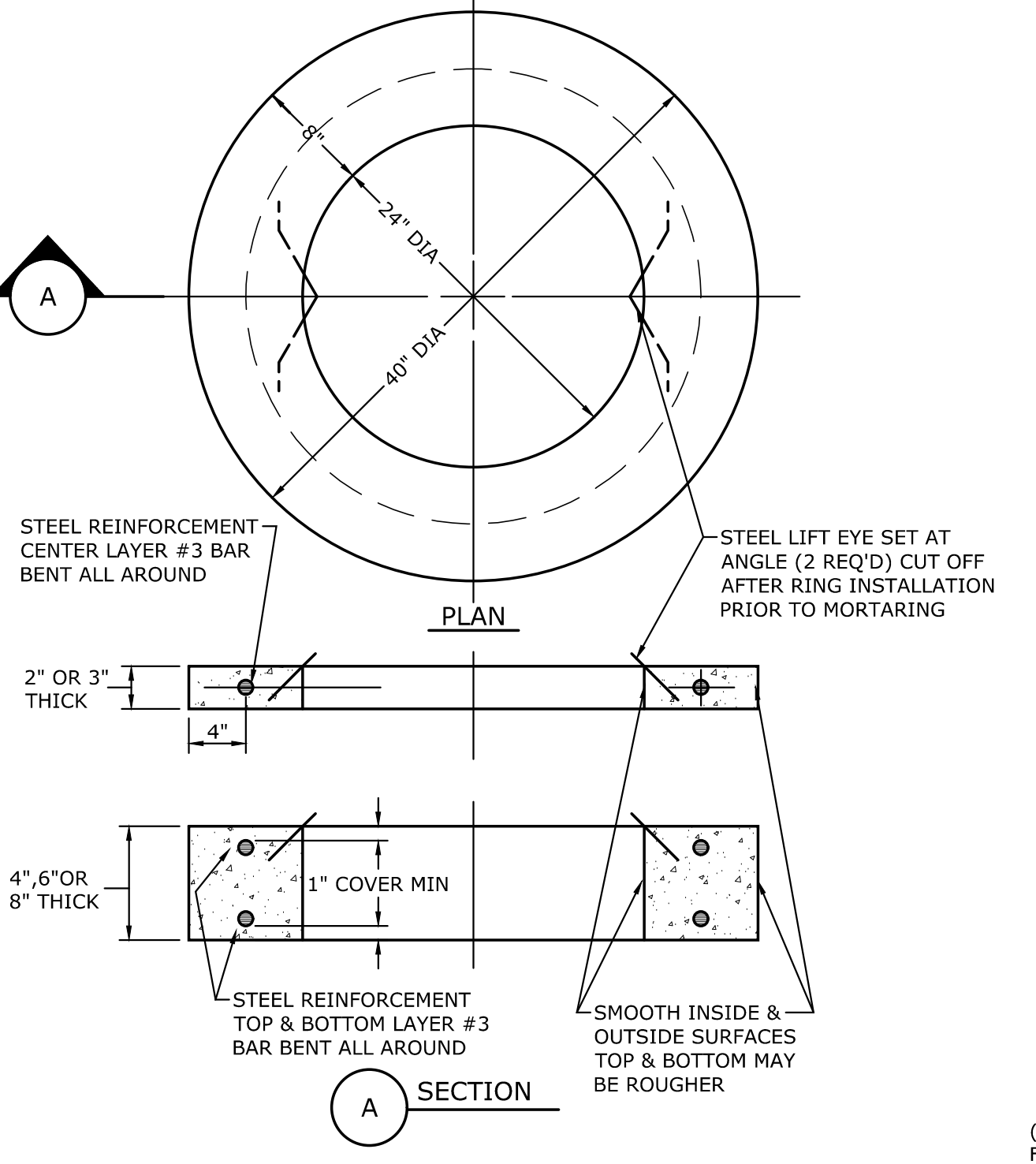
04 TYPICAL LINER TERMINATION DETAIL
C8.4 NONE



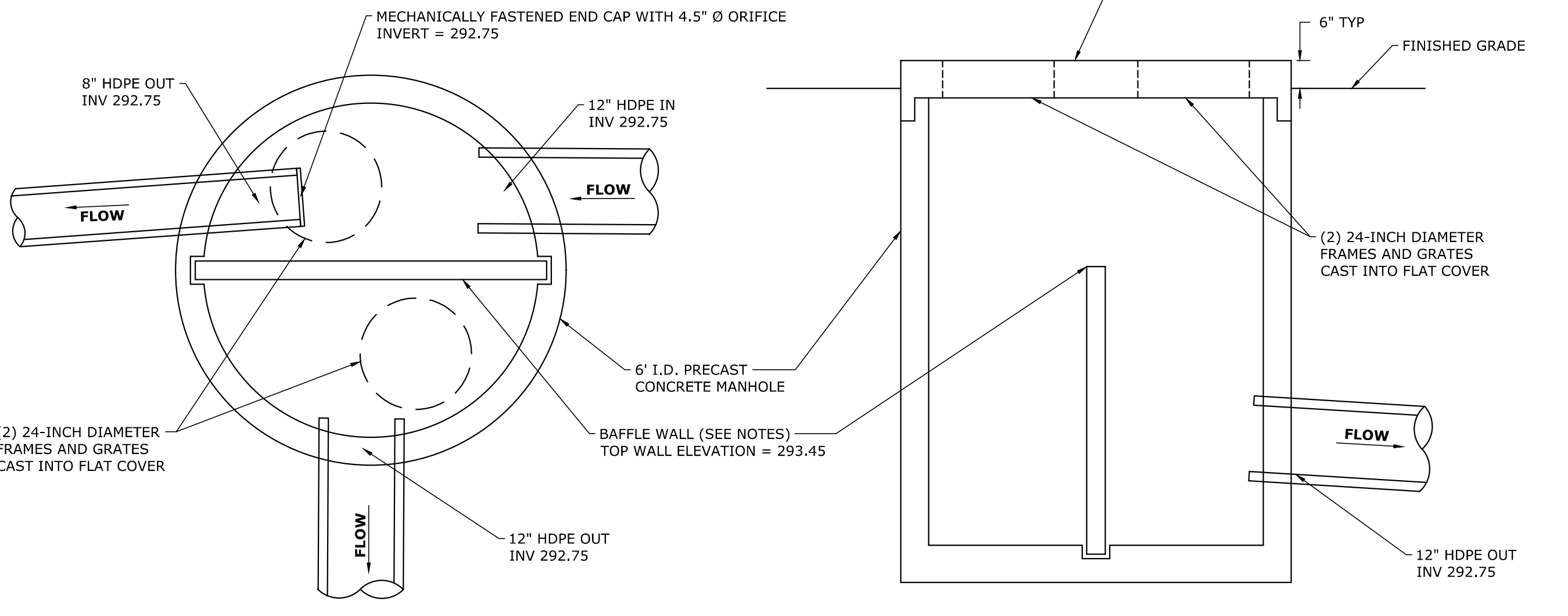
7 TYPICAL LINER PIPE PENETRATION DETAIL
C8.4 NONE



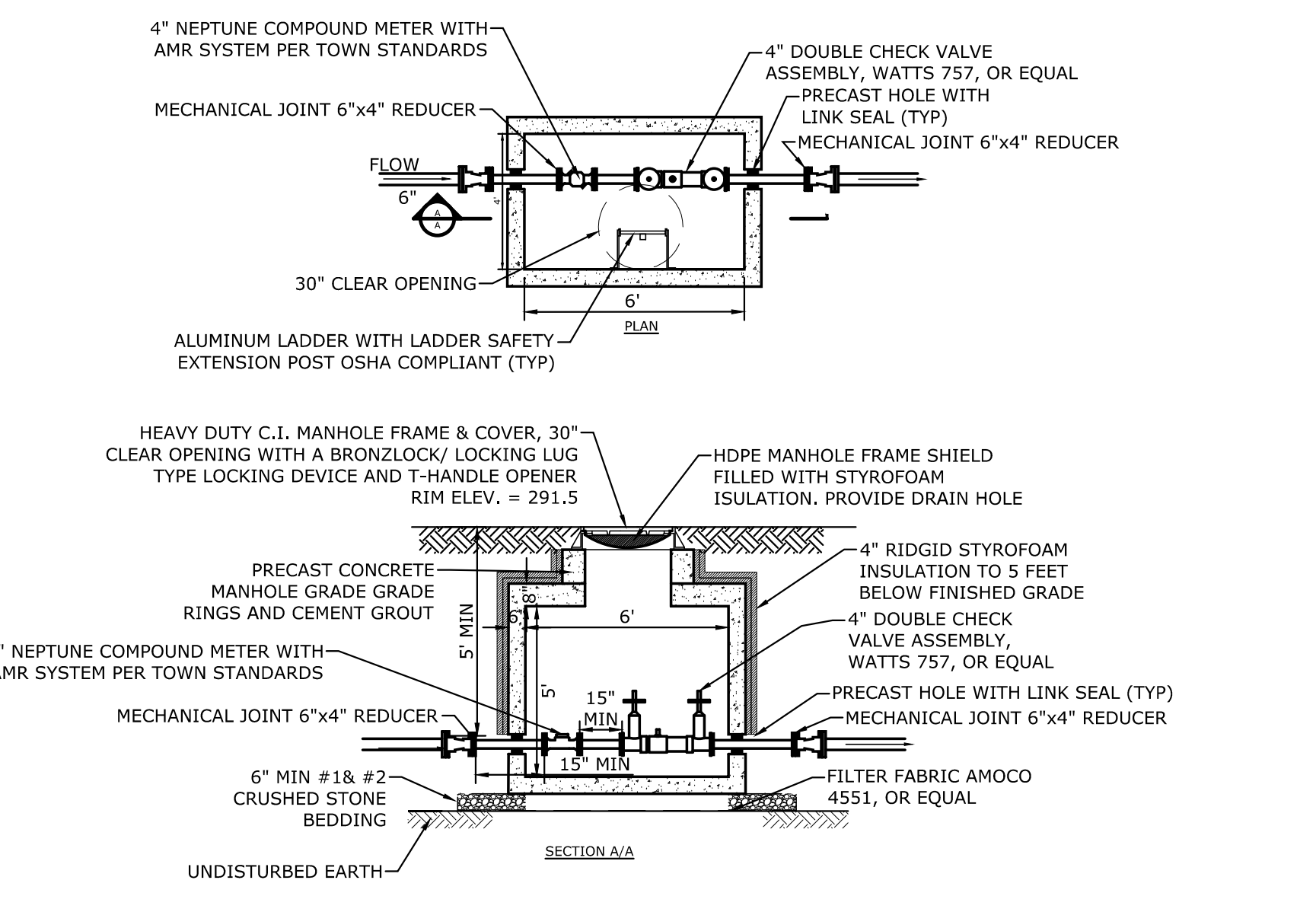
05 MAHOLE JOINT
C8.4 NONE



06 PRECAST CONCRETE MH GRADE RING
C8.4 NONE



09 DIVERSION CONCRETE DRAINAGE MANHOLE
C8.4 NONE

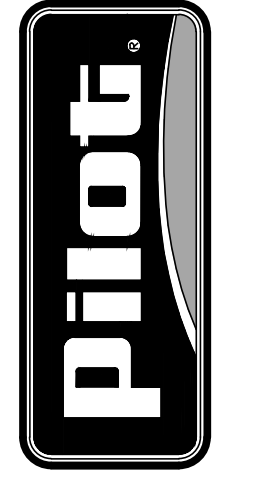


08 WATER METER VAULT
C8.4 NONE

- Notes:**
- Baffle wall shall be 4-inch thick, reinforced with 6x6-W2.9xW2.9 welded wire fabric.
 - Baffle wall shall be keyed into the walls and floor of the catch basin structure, and grouted in place with non-shrink grout.
 - Provide subbase preparation, foundation course, and backfill as per Precast Concrete Drainage Manhole detail.
 - Provide flexible rubber seal assembly at all pipe penetrations.

C-T. MALE ASSOCIATES
Engineering, Surveying, Architecture, Landscape Architecture & Geology, D.P.C.
50 CENTURY HILL DRIVE, LATHAM, NY 518.786.7400
COBLESKILL, NY • GLENS FALLS, NY • ROUGHNESE, NY
JOHNSTOWN, NY • RED HOOK, NY • SYRACUSE, NY
www.ctmale.com
CTM DWG. NO.

PILOT COMPANY
DESIGN DEPARTMENT
5508 LONAS ROAD
KNOXVILLE, TENNESSEE 37909
(865) 585-7488

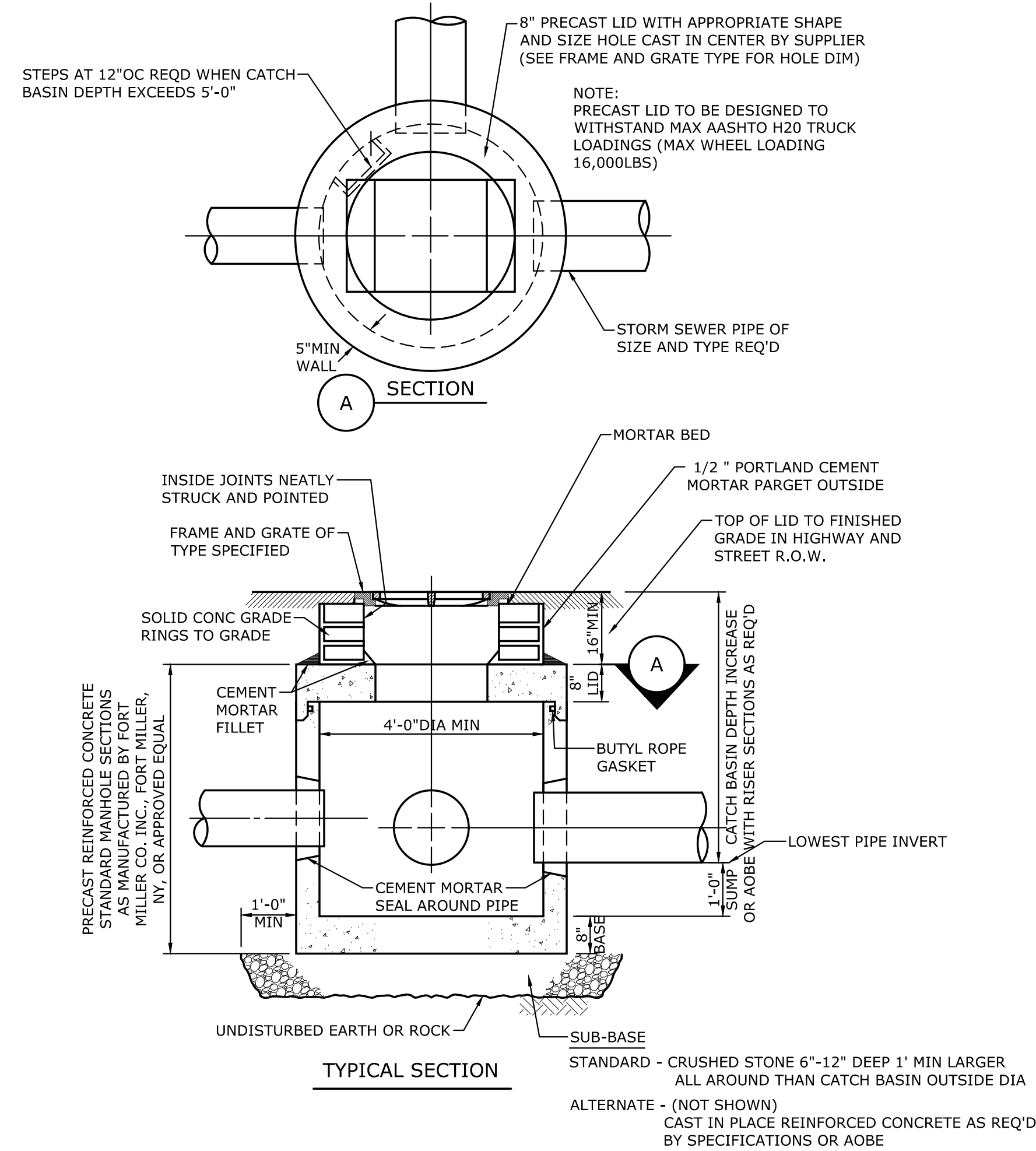


UTILITY DETAILS

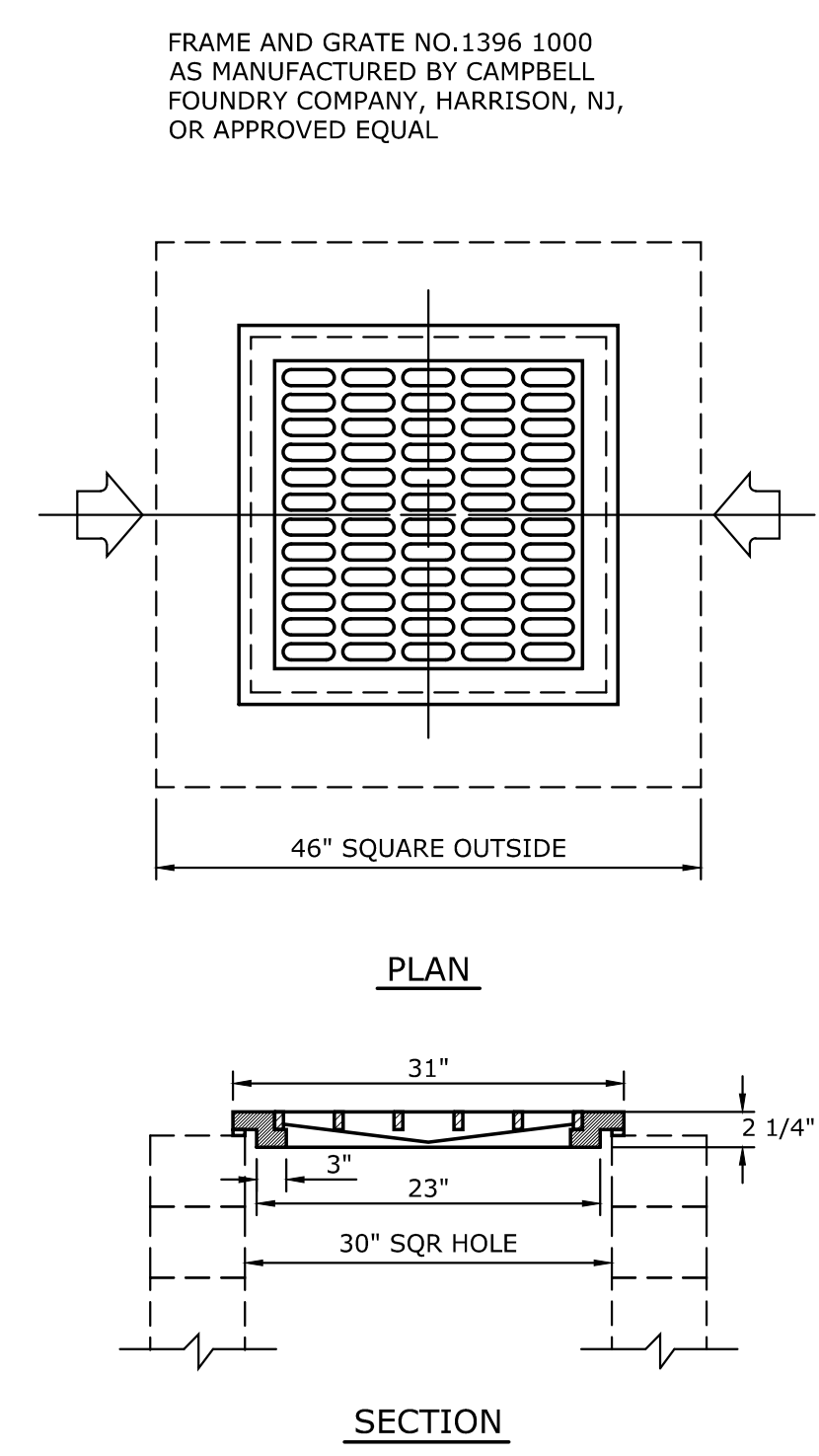
DATE:	REV:	DESCRIPTION:	INT. O/S
4/21/21	1	REVISION SITE LAYOUT & GRADING	O/S
5/27/21	2	REVISED PER PILOT REVIEW	O/S
6/01/21	3	REV. PER 5 ACRE WAIVER REQUEST	O/S
6/23/21	4	REV. PER TOWN REVIEW	O/S
6/25/21	5	REV. PER TOWN REVIEW	O/S

© COPYRIGHT 2021 (UNPUBLISHED)
PILOT COMPANY
CONFIDENTIAL
THIS DRAWING IS CONFIDENTIAL
NO USE OR REPRODUCTION OF THIS DRAWING
IS PERMITTED WITHOUT THE WRITTEN
AUTHORIZATION OF PILOT COMPANY.

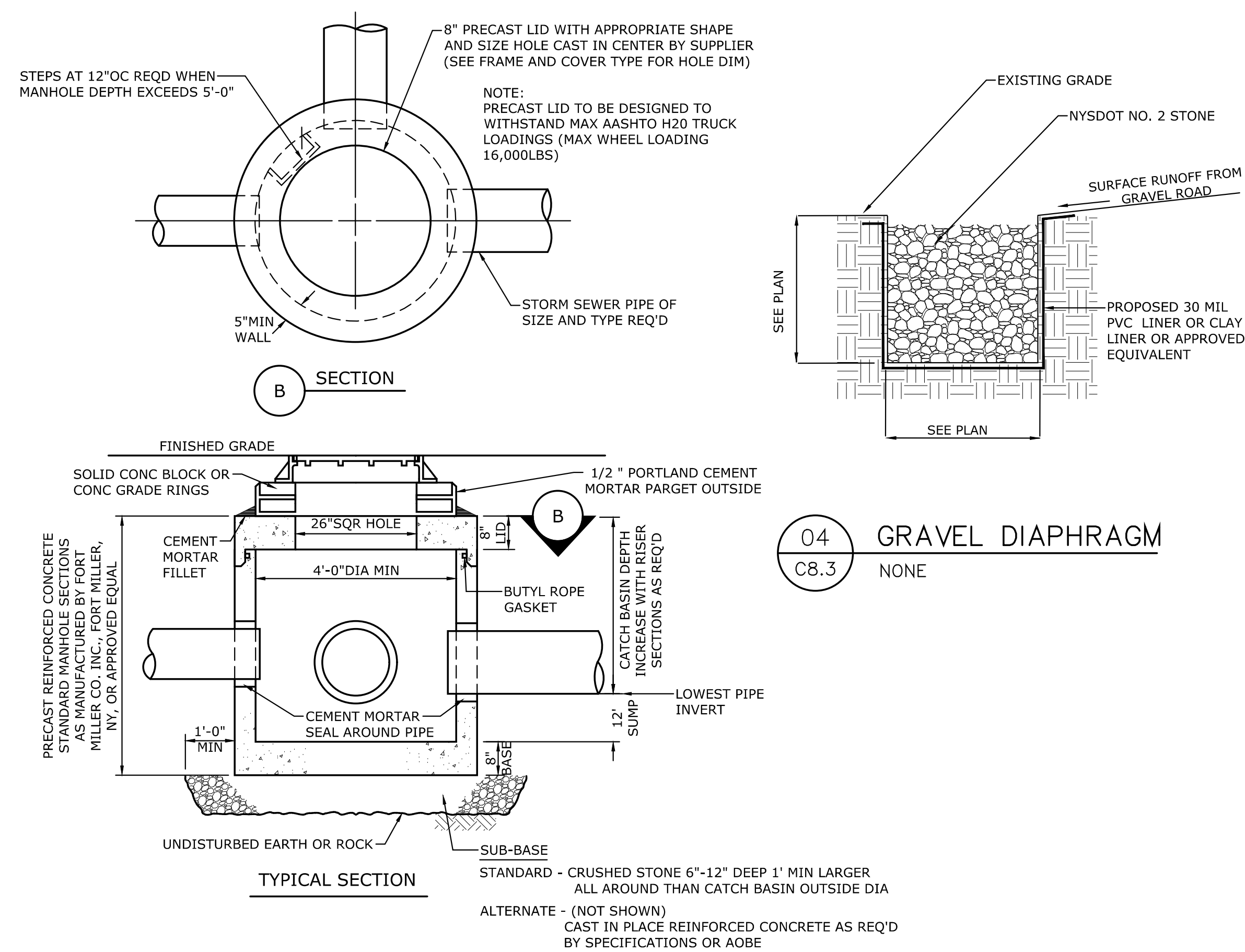
SHEET:
C8.4
X



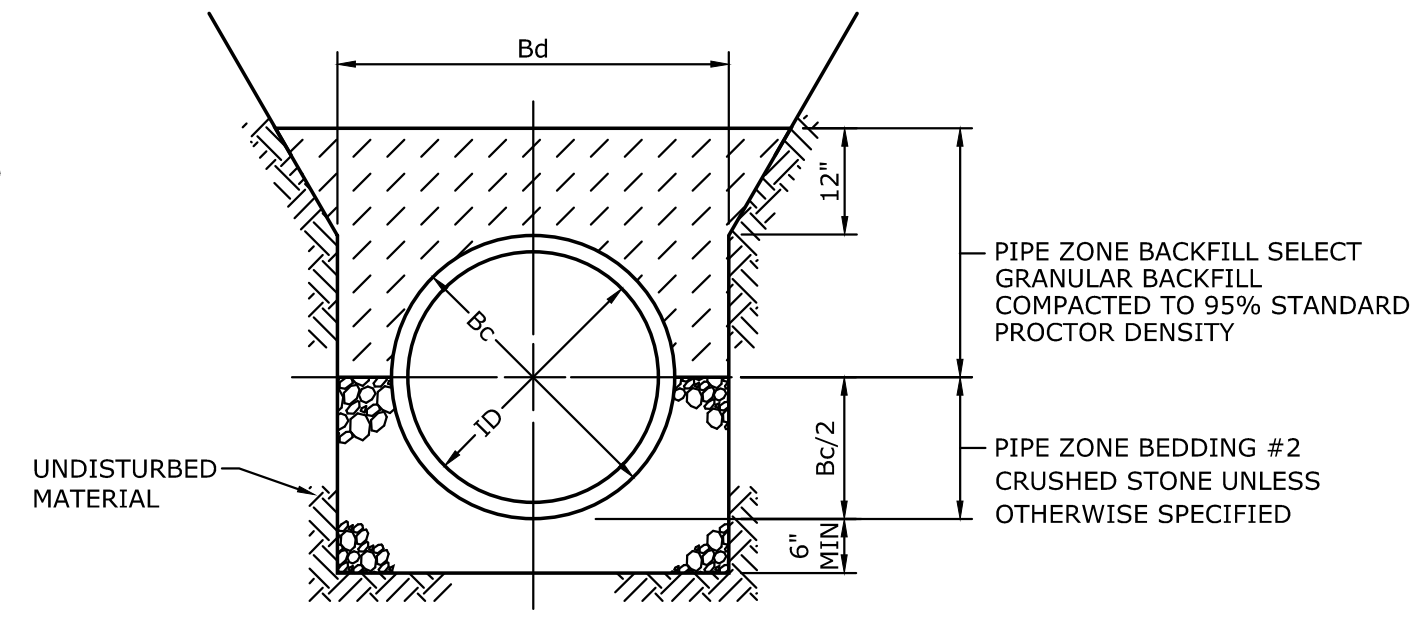
01 STANDARD PRECAST CONCRETE CATCH BASIN
C8.3 NONE



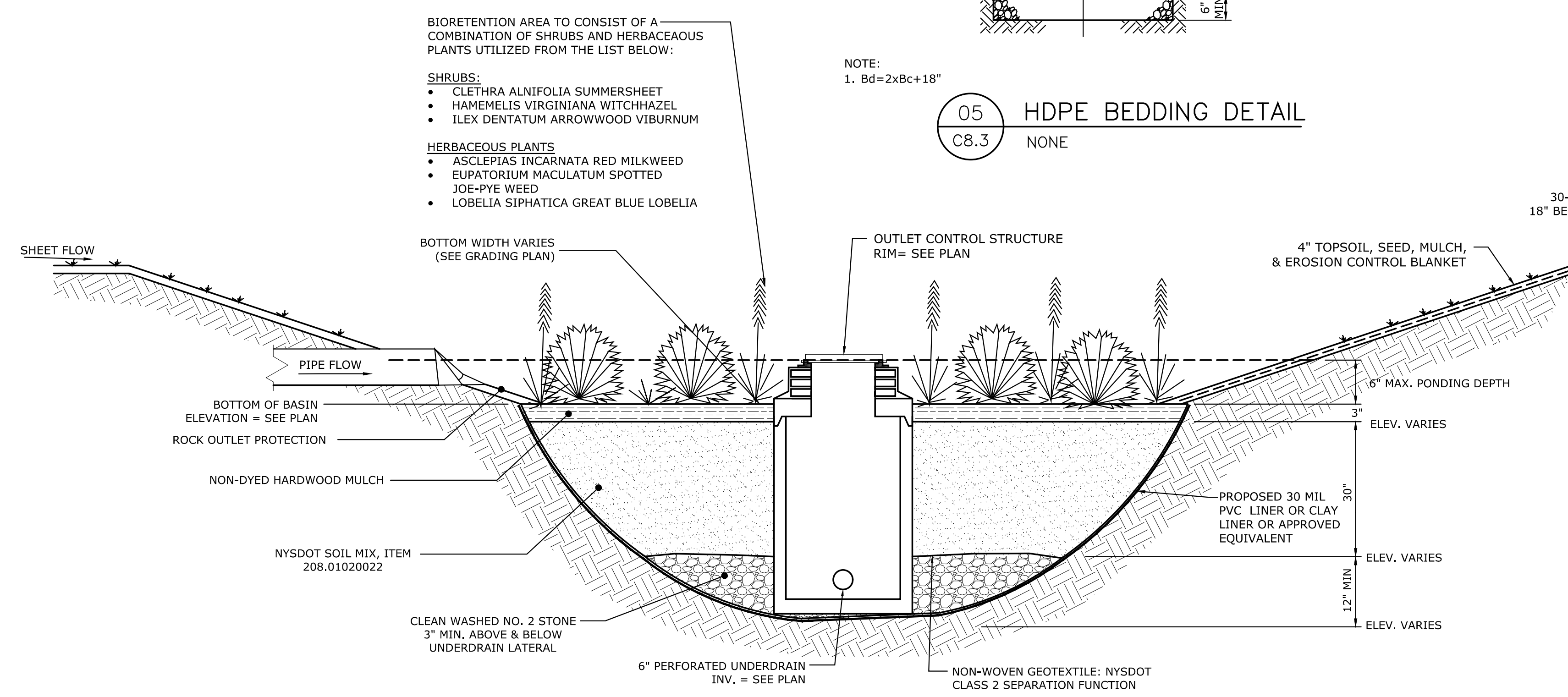
02 SQUARE GRATE
C8.3 NONE



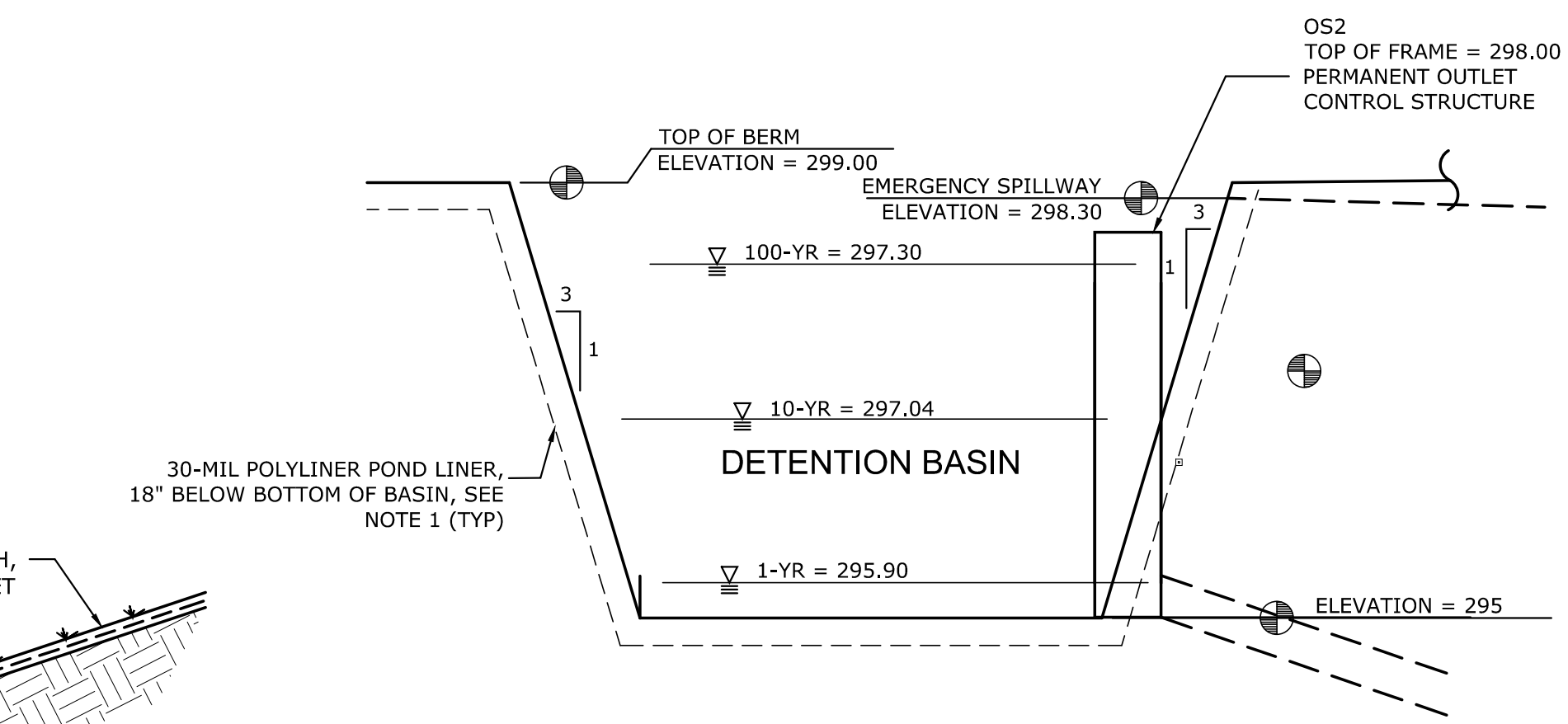
03 PRECAST CONCRETE DRAINAGE MANHOLE
C8.3 NONE



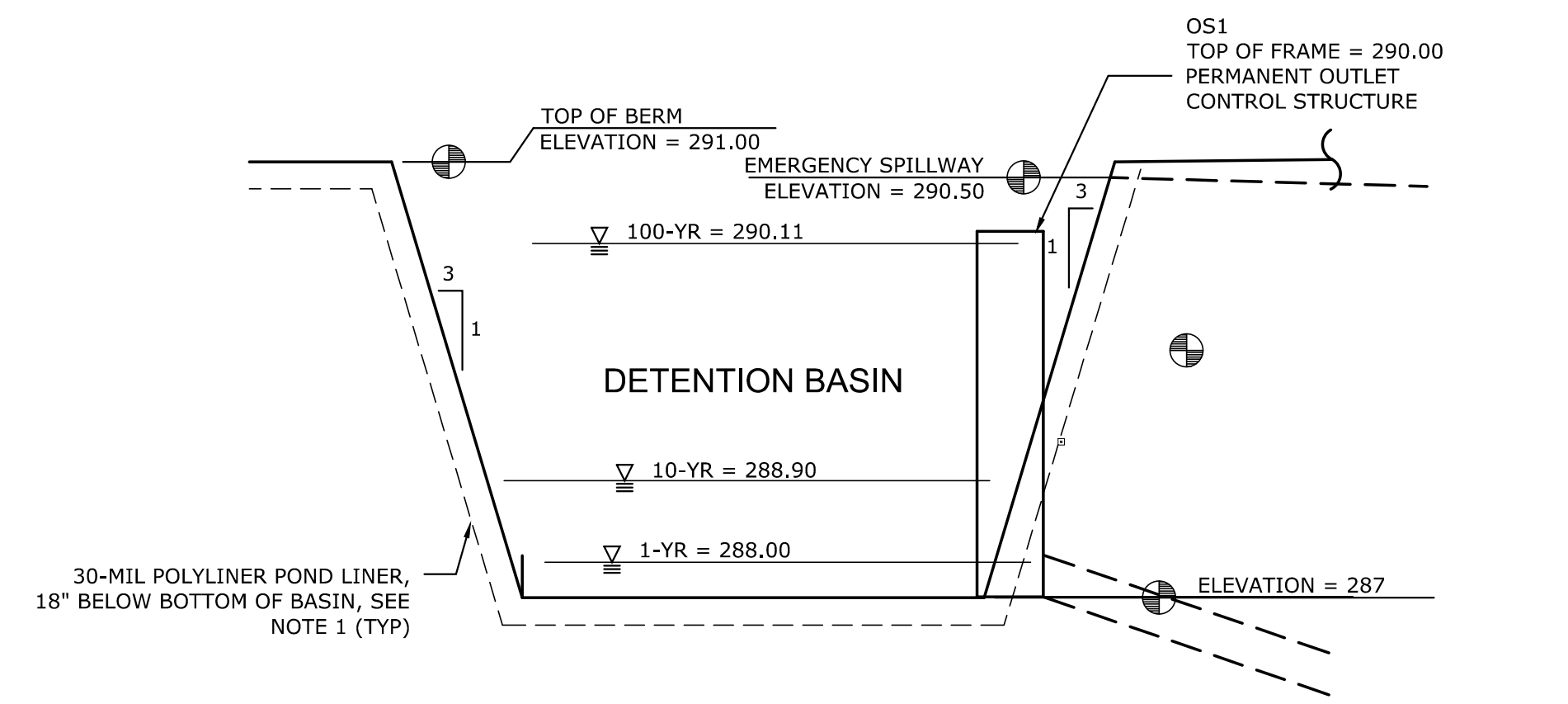
05 HDPE BEDDING DETAIL
C8.3 NONE



06 BIORETENTION AREA
C8.3 NONE



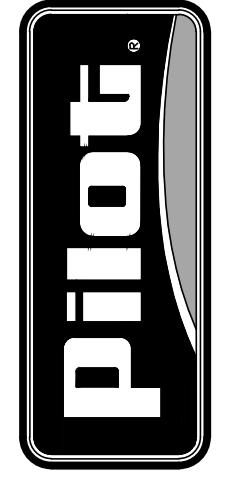
07 REAR STORMWATER DETENTION BASIN
C8.3 NONE



08 FRONT STORMWATER DETENTION BASIN
C8.3 NONE

C.T. MALE ASSOCIATES
Engineering, Surveying, Architecture, Landscape Architecture & Geology, D.P.C.
50 CENTURY HILL DRIVE, LATHAM, NY 518.786.7400
COBLESKILL, NY • GLENS FALLS, NY • POUGHKEEPSIE, NY
JOHNSTOWN, NY • RED HOOK, NY • STROUSE, NY
www.ctmale.com
CTM DWG. NO.

PILOT COMPANY
DESIGN DEPARTMENT
5508 LONAS ROAD
KNOXVILLE, TENNESSEE 37909
(865) 585-7488



UTILITY DETAILS

DATE:	REVISION DESCRIPTION:	INT. O.K'S
4/21/21	1. REVISED SITE LAYOUT & GRADING	O.K'S
5/27/21	2. REVISED PER PILOT REVIEW	O.K'S
6/01/21	3. REV. PER 5 ACRE WAIVER REQUEST	O.K'S
6/23/21	4. REV. PER TOWN REVIEW	O.K'S
6/25/21	5. REV. PER TOWN REVIEW	O.K'S

© COPYRIGHT 2021 UNPUBLISHED
PILOT COMPANY
CONFIDENTIAL
THIS DRAWING IS CONFIDENTIAL
NO USE OR REPRODUCTION OF THIS DRAWING
IS PERMITTED WITHOUT THE WRITTEN
AUTHORIZATION OF PILOT COMPANY.

SHEET:
C8.3
X