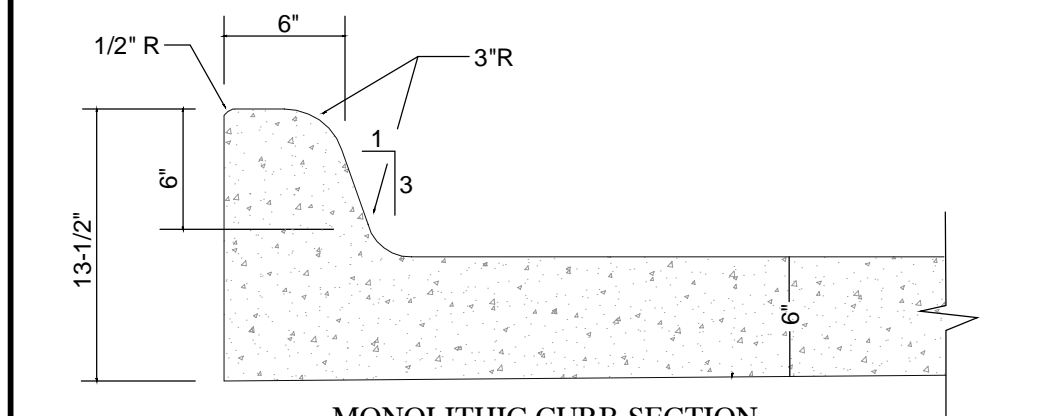


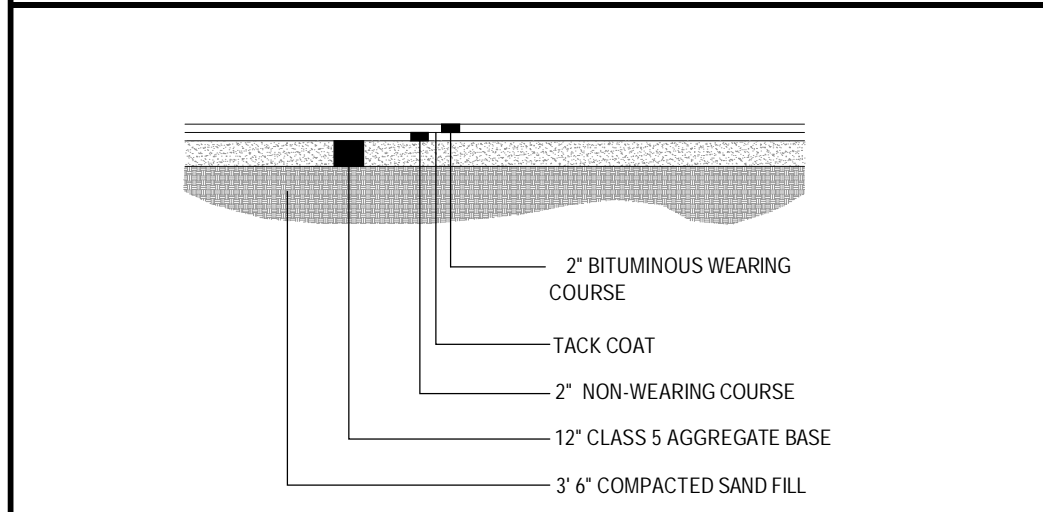
B612 AND B618 CURB AND GUTTER



MONOLITHIC CURB SECTION

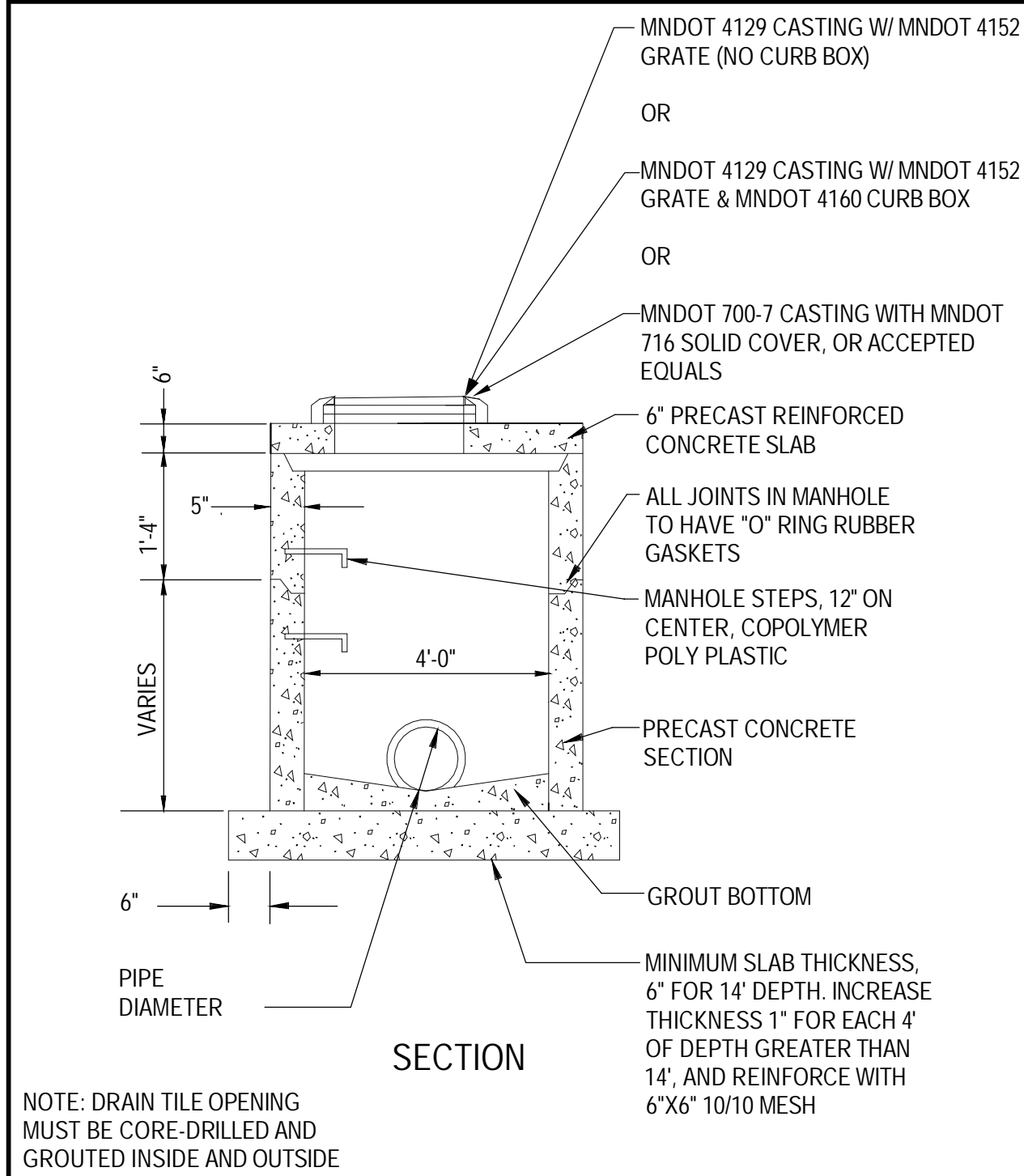
CONCRETE CURB DETAILS

SCALE=N.T.S.



BITUMINOUS TURN LANE SECTION

SCALE=N.T.S.

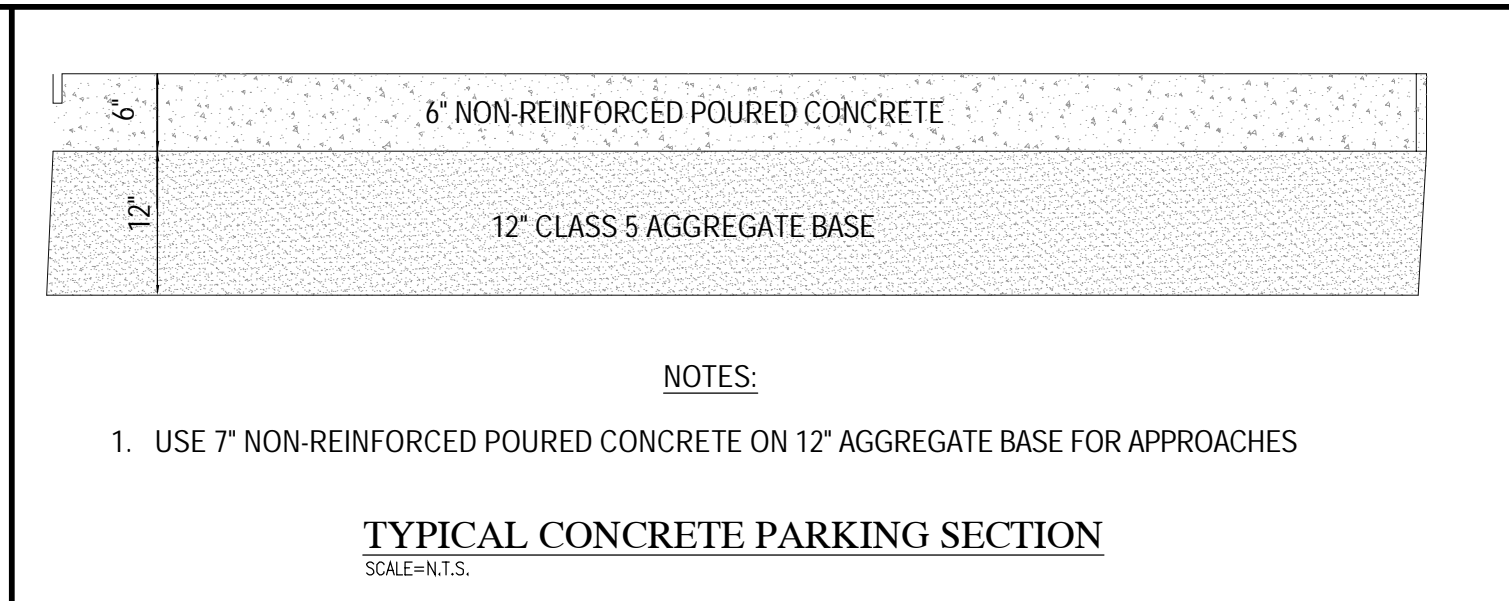


NOTE: DRAIN TILE OPENING MUST BE CORE-DRILLED AND GROUTED INSIDE AND OUTSIDE

- NOTE:
- USE METAL SHIMS ONLY AT ADJUSTING RINGS WHEN LEVELING.
  - ALL PIPE CONNECTIONS SHALL HAVE MANHOLE SLEEVES OR WATERSTOP FOR WATERTIGHT CONNECTIONS.

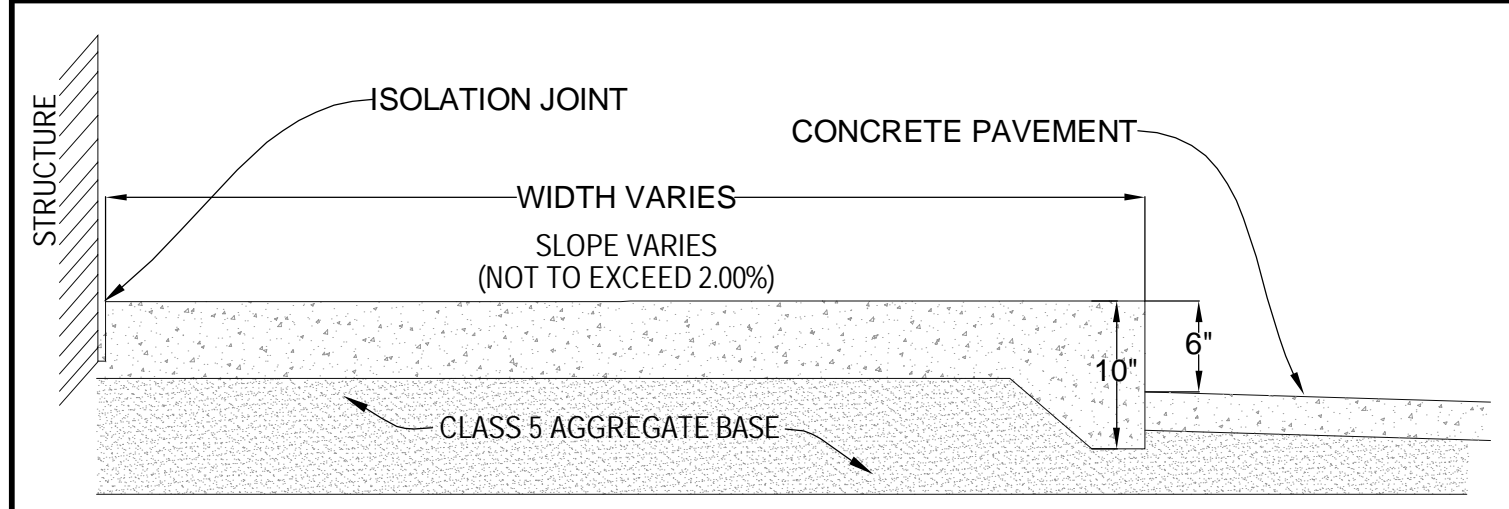
STANDARD MNDOT STORM MANHOLE/ CATCH BASIN 48-4020

SCALE=N.T.S.



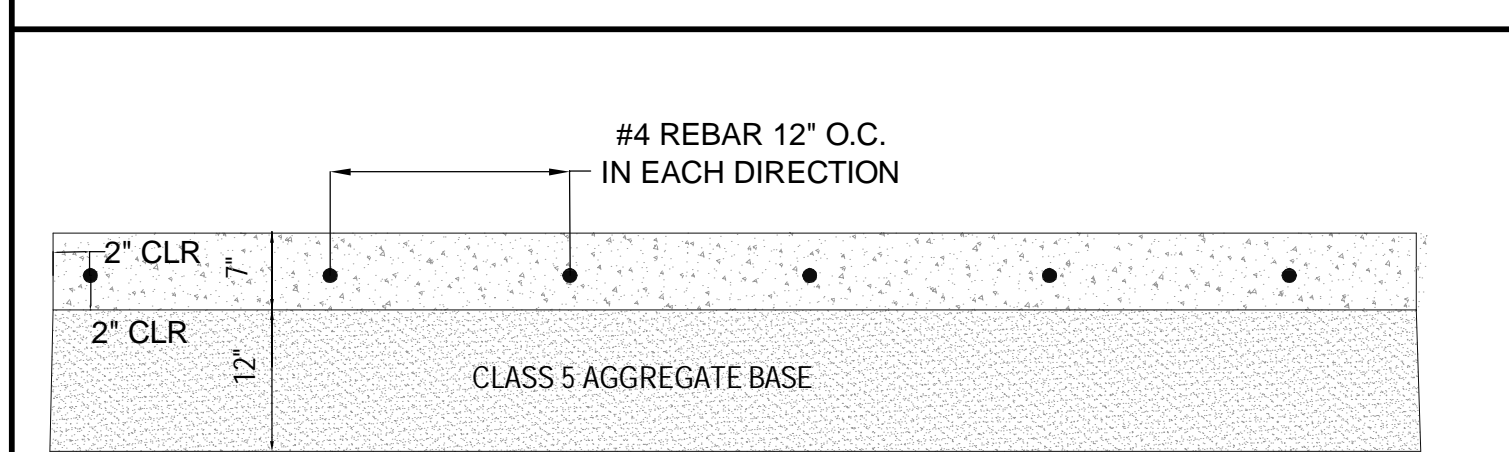
TYPICAL CONCRETE PARKING SECTION

SCALE=N.T.S.



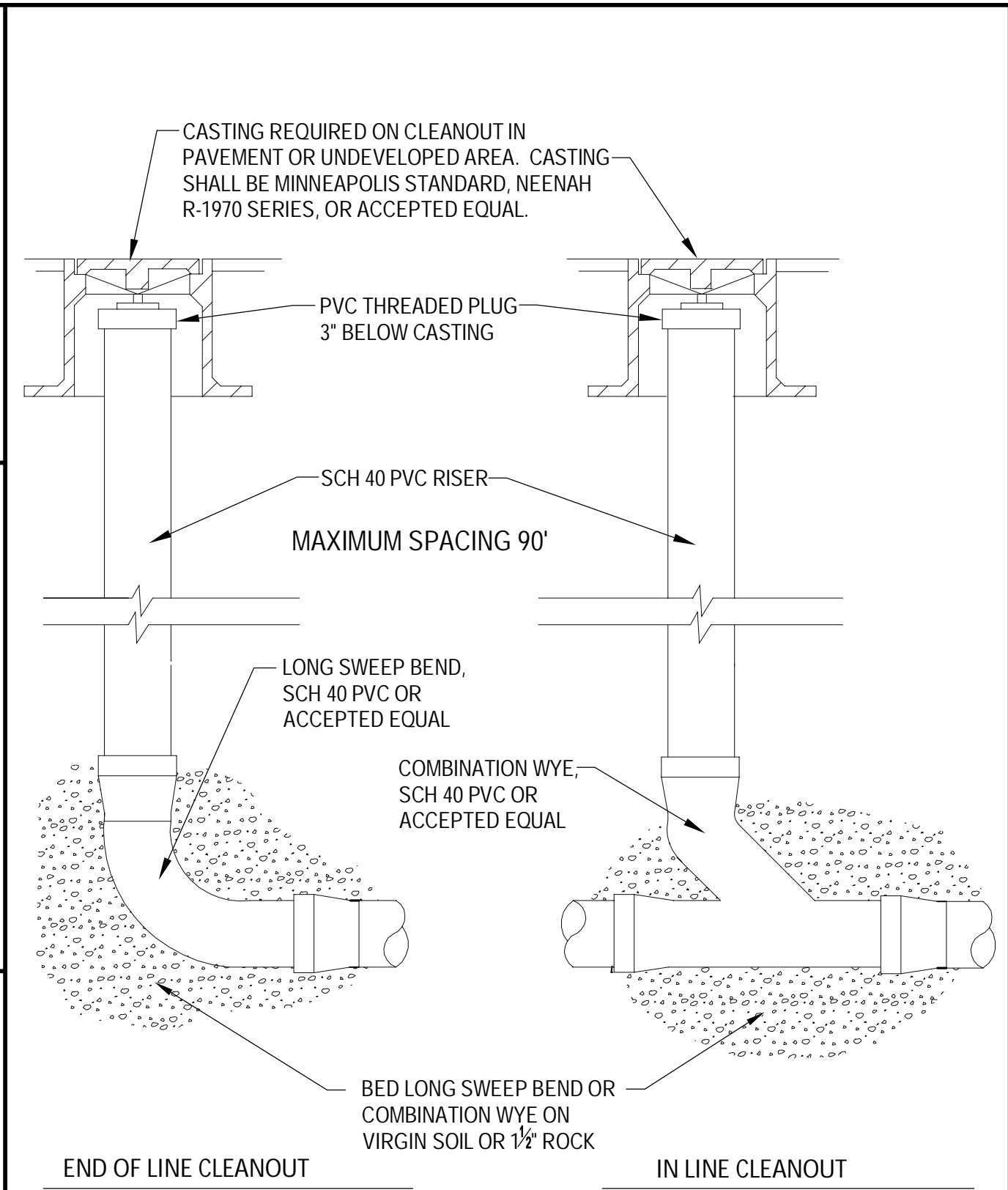
CONCRETE INTEGRAL SIDEWALK DETAIL

SCALE=N.T.S.



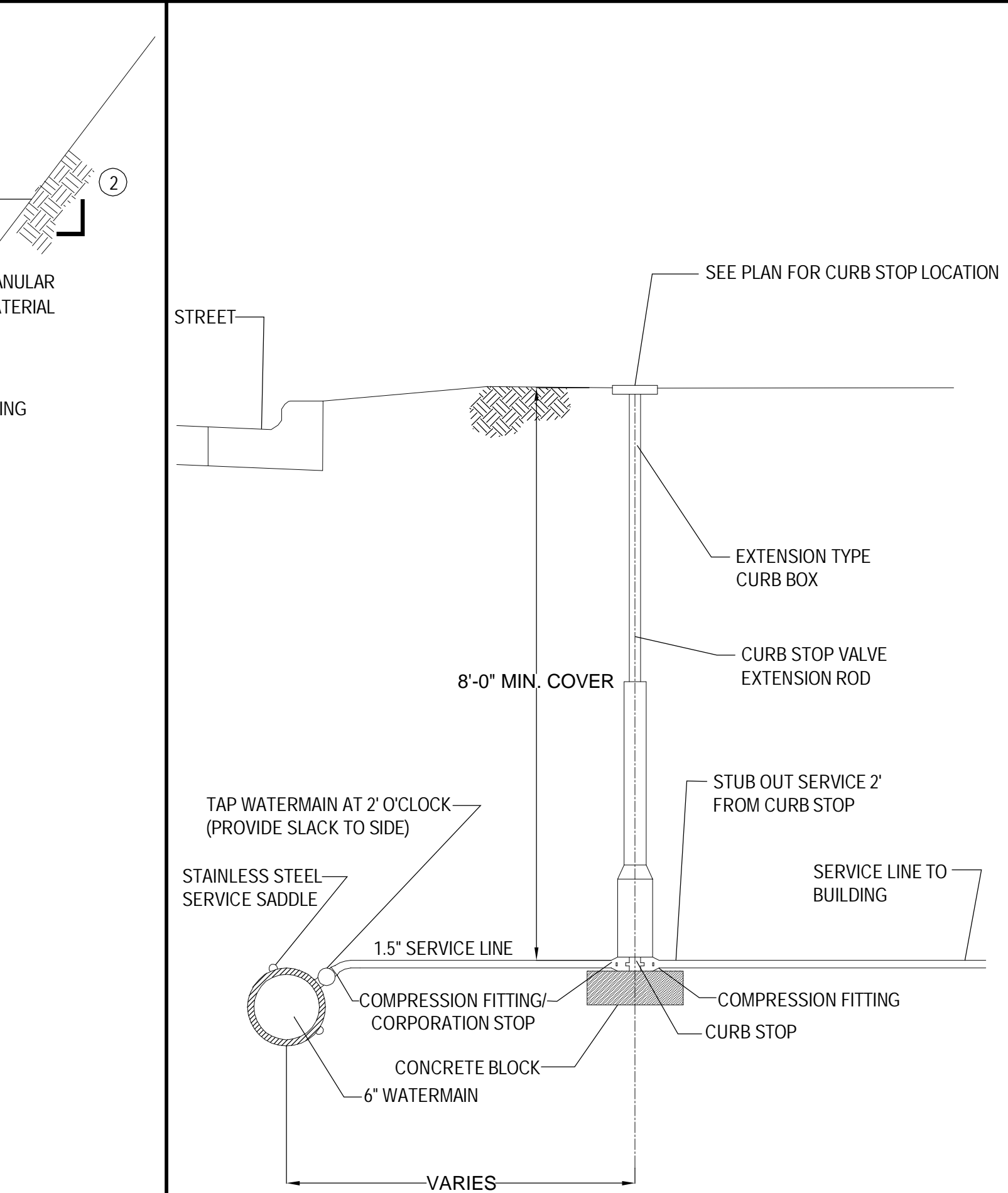
TYPICAL CONCRETE SECTION OVER U.G.S.T. AREAS

SCALE=N.T.S.



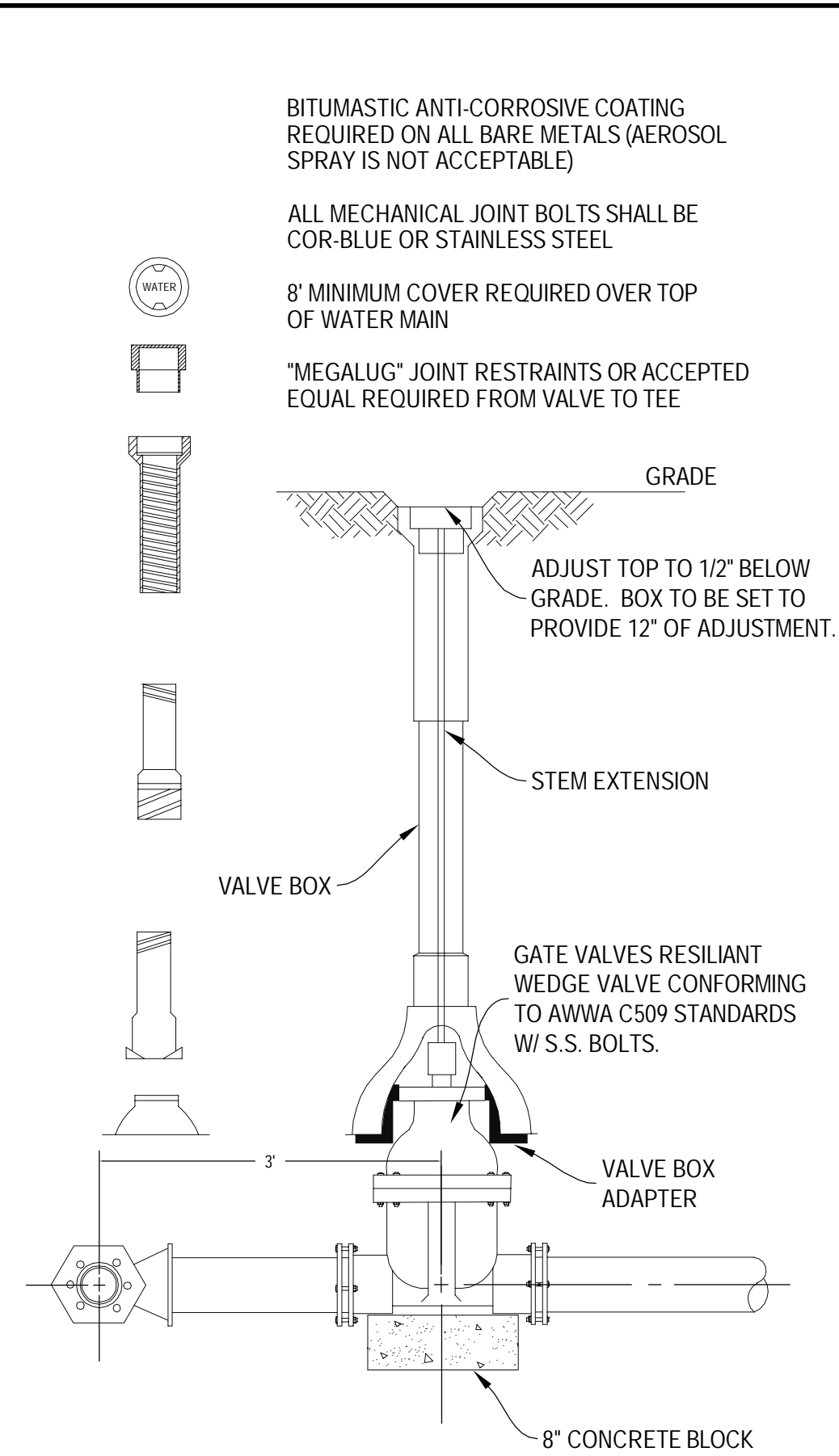
CLEANOUT CASING

SCALE=N.T.S.



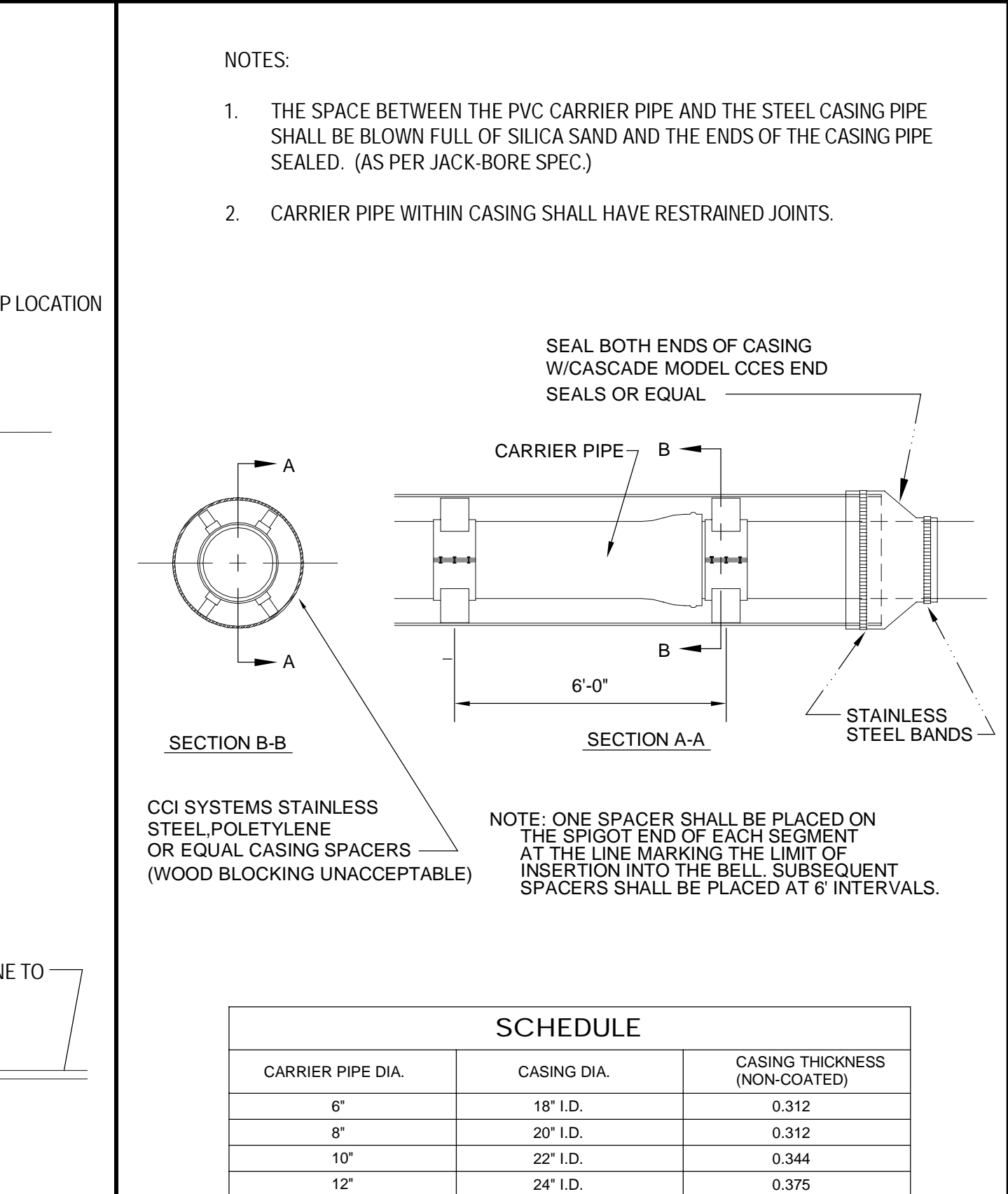
TYPICAL WATER SERVICE DETAIL

SCALE=N.T.S.



GATE VALVE AND BOX INSTALLATION

SCALE=N.T.S.

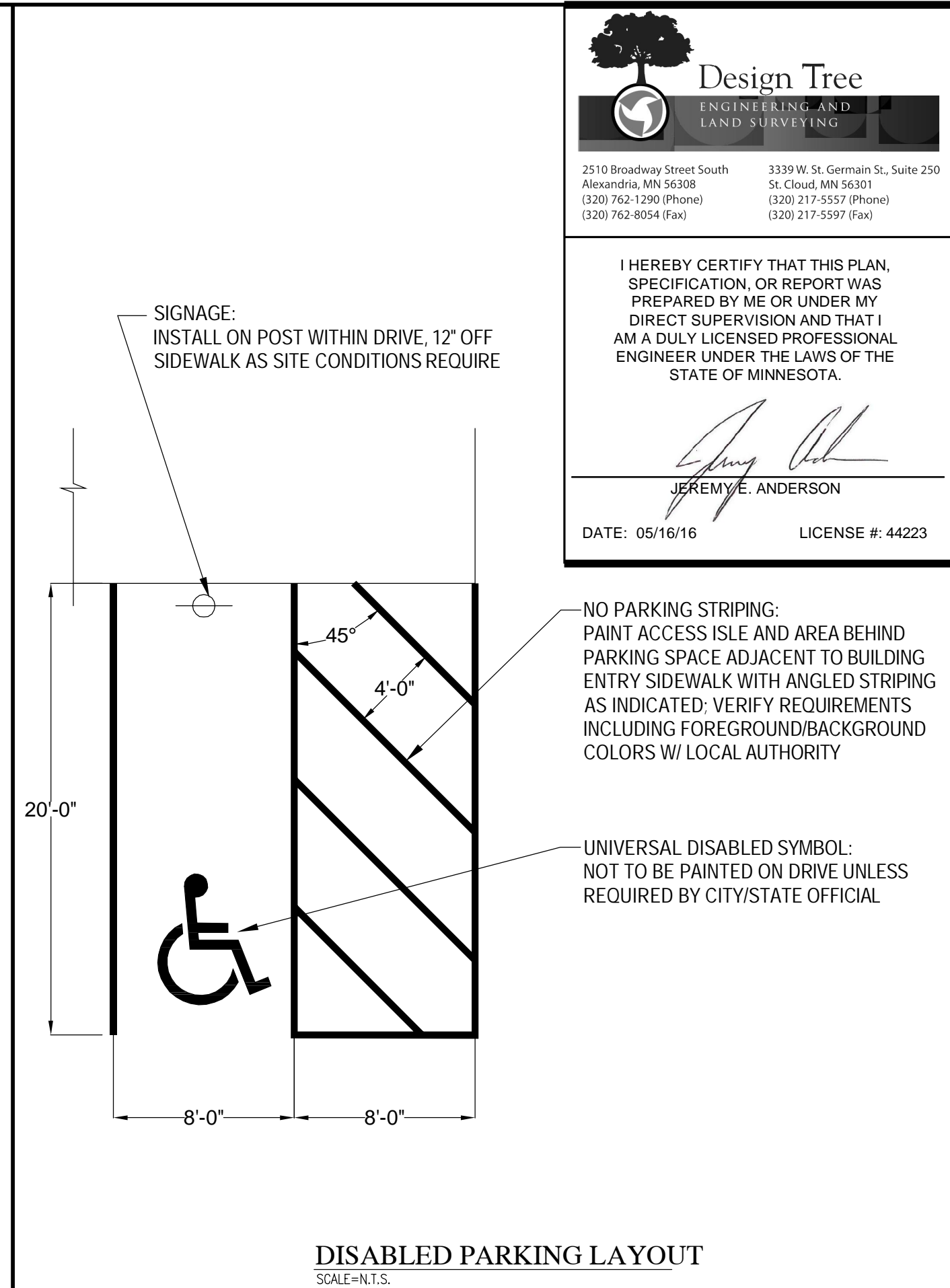


SCHEDULE

CARRIER PIPE DIA.	CASING DIA.	CASING THICKNESS (NON-COATED)
6"	18" I.D.	0.312
8"	20" I.D.	0.312
10"	22" I.D.	0.344
12"	24" I.D.	0.375


JACK-BORING DETAIL

SCALE=N.T.S.



DISABLED PARKING LAYOUT

SCALE=N.T.S.




**Design Tree**  
ENGINEERING AND  
LAND SURVEYING

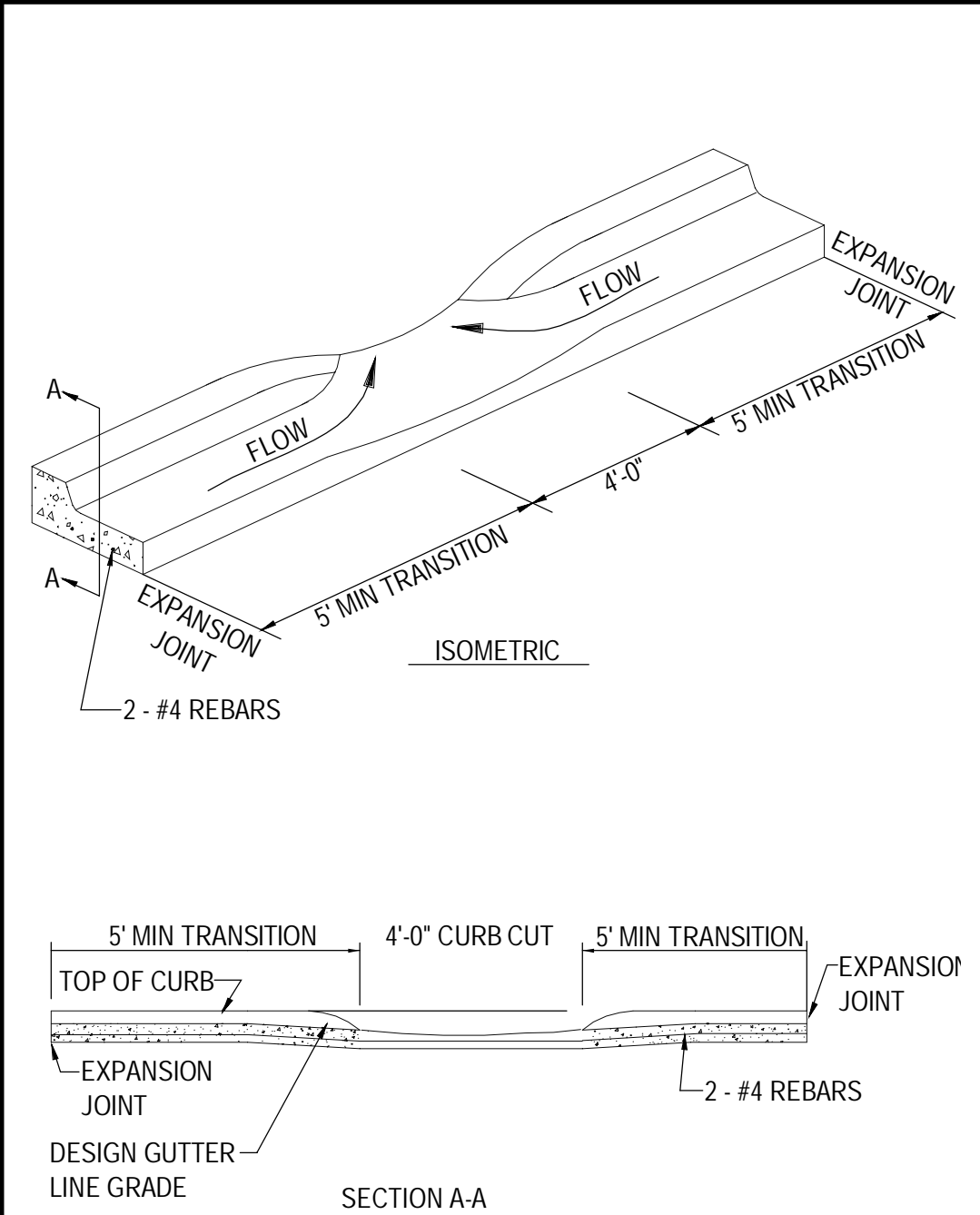
2310 Broadway Street South  
Alexandria, MN 56308  
(320) 762-1290 (Phone)  
(320) 762-8054 (Fax)

2339 W. St. Germain St., Suite 250  
St. Cloud, MN 56301  
(320) 217-5557 (Phone)  
(320) 217-5597 (Fax)

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.


  
JEREMY E. ANDERSON

DATE: 05/16/16 LICENSE #: 44223



CURB CUT DETAIL

SCALE=N.T.S.



**CASEY'S CONSTRUCTION DIVISION**  
One Convenience Blvd., P.O. Box 3001, Ankeny, Ia. 50021 515-965-6100

PROJECT: **LESTER PRAIRIE, MN**  
"P" STYLE STORE - HIP ROOF  
CONSTRUCTION DIVISION  
DRAWN BY: RJK CHECKED BY: JEA

PROJ. NO.: 03-09-15  
REVISED: 05-26-15  
05-16-16

DETAILS

**C1.0**