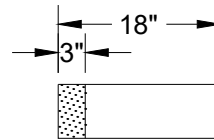


PLAN



SECTION

CASTING	LID TYPE	A	B
1642	B	27"	7"

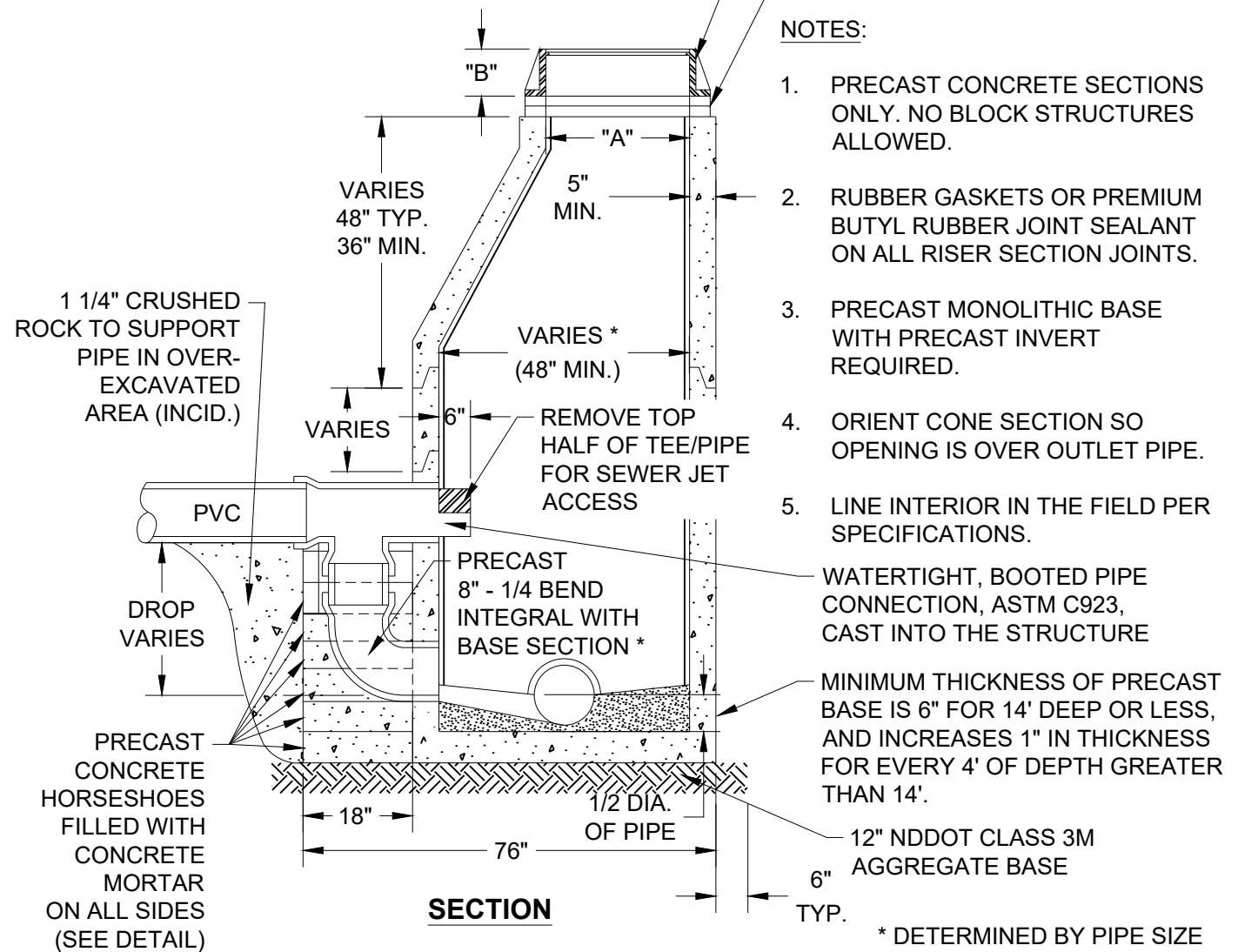
HORSESHOE DETAILS

NEENAH FRAME AND SELF-SEALING COVER OR EQUAL, LETTERED "SANITARY SEWER" WITH 2 CONCEALED PICK HOLES TYPE F

ADJUSTMENT RINGS PER STR-1 STANDARD DETAIL

NOTES:

1. PRECAST CONCRETE SECTIONS ONLY. NO BLOCK STRUCTURES ALLOWED.
2. RUBBER GASKETS OR PREMIUM BUTYL RUBBER JOINT SEALANT ON ALL RISER SECTION JOINTS.
3. PRECAST MONOLITHIC BASE WITH PRECAST INVERT REQUIRED.
4. ORIENT CONE SECTION SO OPENING IS OVER OUTLET PIPE.
5. LINE INTERIOR IN THE FIELD PER SPECIFICATIONS.



WATERTIGHT, BOOTED PIPE CONNECTION, ASTM C923, CAST INTO THE STRUCTURE

MINIMUM THICKNESS OF PRECAST BASE IS 6" FOR 14' DEEP OR LESS, AND INCREASES 1" IN THICKNESS FOR EVERY 4' OF DEPTH GREATER THAN 14'.

12" NDDOT CLASS 3M AGGREGATE BASE

TYP.

* DETERMINED BY PIPE SIZE

SECTION

City Plate No.:

SAN-3

Last Revision:

12/18/2020

Section:

2300

STANDARD DETAILS

SANITARY SEWER DROP INLET MANHOLE

City of Minot