

NEENAH R-1733 SERIES
SOLID COVER, ESS BROS.
301, OR APPROVED EQUAL
(SEE DETAIL GV-SS-020)

PLASTIC HDPE ADJUSTING
RINGS (MIN. 2)
USE A COMBINATION OF 2", 6"
AND 12" RINGS TO ACHIEVE
NEEDED HEIGHT. INCLUDE MIN.
2-2" RING IMMEDIATELY UNDER
THE CASTING. RINGS SEALED
W/BUTYL CAULK. SEE
GV-SS-010

ADAPT TO NEXT
LENGTH PIPE MATERIAL

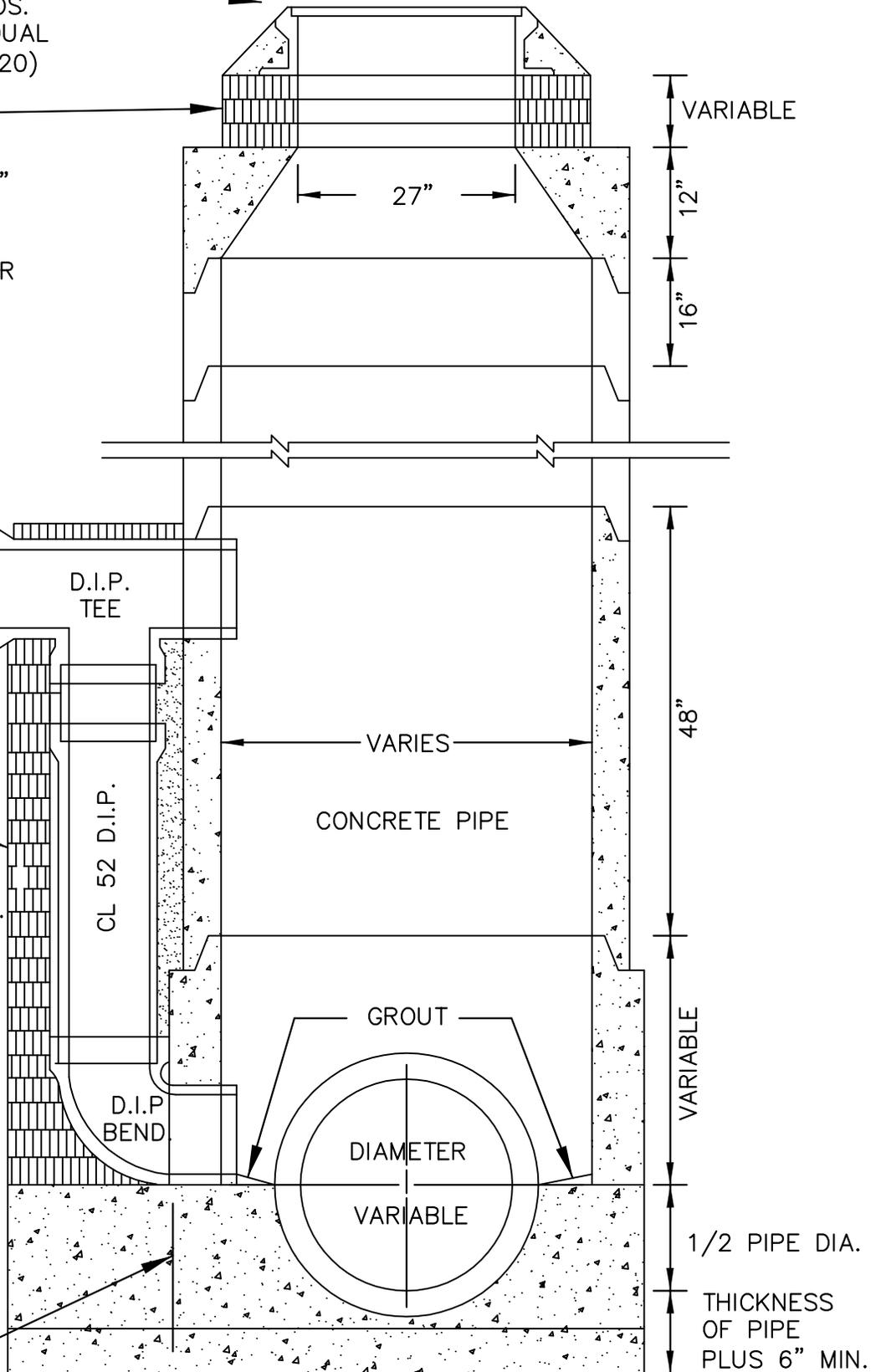
1ST 20 FT. OF PIPE
TO BE MIN. CL 52 D.I.P.

MINIMUM OF 4" OF BRICK,
CONCRETE HORSESHOE, OR
OTHER APPROVED MATERIAL;
AND CONCRETE ON ALL SIDES.

NOTE:
WHERE PVC PIPE IS USED
THE MANHOLE SHALL BE
FURNISHED WITH INTERPACE
BOOT OR APPROVED EQUAL.

NO STEPS SHALL BE
INSTALLED ON MANHOLES
LESS THAN 15 FT. DEEP.
OVER 15 FT. NON-CORROSIVE
STEPS SHALL BE INSTALLED.

CONCRETE BLOCK MAY BE
USED FOR FILLER OUTSIDE
OF MANHOLE LINE.



APPROVED JANUARY 1, 2018

[Signature]

CITY ENGINEER REG 23110

**STANDARD MANHOLE
WITH DROP SECTION**

City of
Golden Valley

GV-SS-030