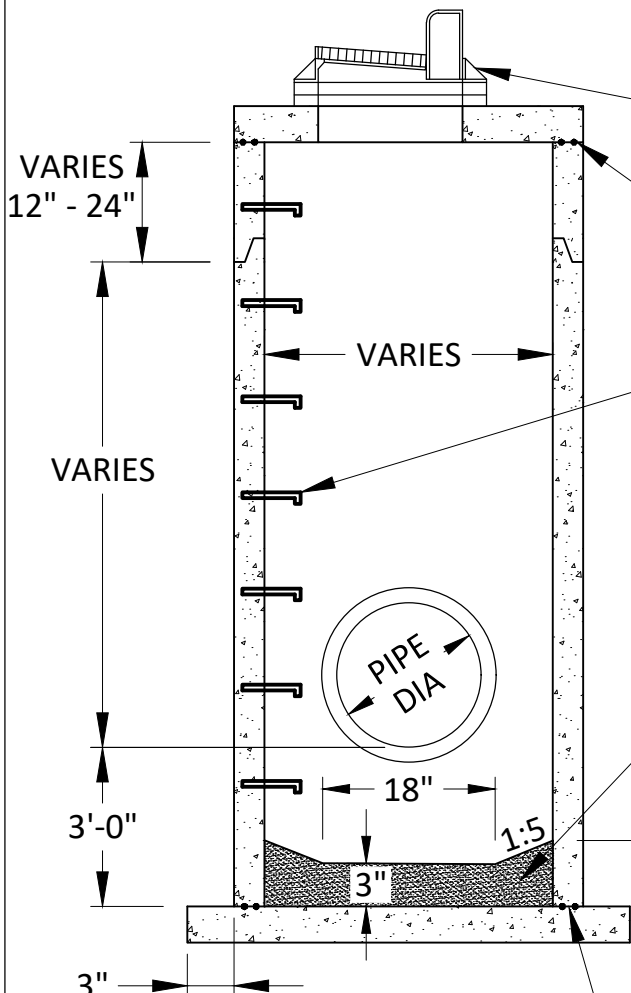


24"X36" SLAB OPENING FOR CASTING SPECIFIED

DIMENSION FROM BACK OF CURB TO CENTER OF PIPE:

- 4' DIA. MH - 9" IN FROM BACK OF CURB
- 5' DIA. MH - 3" IN FROM BACK OF CURB
- 6' DIA. MH - 3" BEHIND BACK OF CURB
- 7' DIA. MH - 9" BEHIND BACK OF CURB
- 8' DIA. MH - 15" BEHIND BACK OF CURB

PLAN



CASTING AND ADJUSTMENT RINGS AS SPECIFIED. PER DETAIL PLATE STR-23.

TOP OF BARREL SECTION BELOW TOP SLAB TO HAVE FLAT TOP EDGE SEALED WITH 2 BEADS OF RAMNEK OR EQUAL.

MANHOLE STEPS 16" MAX ON CENTER.

DOGHOUSES SHALL BE MORTARED BOTH INSIDE AND OUTSIDE OF MANHOLE.

MORTAR BOTTOM

* A

4' DIA. STRUCTURE	6"
5' DIA. STRUCTURE	8"
6' DIA. STRUCTURE	9"

PLACE 2 BEADS OF RAMNEK OR EQUAL BETWEEN BOTTOM SLAB AND BARREL SECTION.

SECTION



STANDARD DETAILS
 CATCH BASIN MANHOLE WITH SUMP
 COTTAGE GROVE, MINNESOTA

JANUARY 2021

PLATE NO.
 STO-6