

NOTES:

- 1. HDPE ADUSTING RINGS ARE REQUIRED.
- 2. LADTECH GLUE (PER INSTRUCTIONS) SHALL BE APPLIED BETWEEN EACH HDPE ADJUSTING RING. CONSTRUCT ½" CONCRETE GROUT BETWEEN CONCRETE CONE AND HDPE RINGS. IF THE OPENING IS OFFSET FROM THE STRUCTURE CONCRETE RINGS MAY BE REQUIRED BY THE ENGINEER. MINIMUM ½" MORTAR BETWEEN CASTING, CONCRETE ADJUSTING RINGS, AND STRUCTURE. (NON-SHRINKING GROUT REQ.) INFI-SHIELD SHALL BE INSTALLED IN CONJUNCTION WITH ADJUSTING RINGS AND CASTING ASSEMBLY.
- 3. USE NEENAH CASTING NO. R-1733 WITH A SELF SEALING (O-RING GASKET) ONE HOLE LID NO. R-1733. LID SHALL READ: STORM SEWER, SEE S-1.
- 4. FRAME, GRATE AND CURB BOX TO BE NEENAH FOUNDRY NO. R-3067 TYPE R. USE TYPE V GRATE FOR HIGH FLOW AREAS AND TYPE VB IN LOW POINTS. DRIVEWAY INLETS USE NEENAH R-3290-A. SURMOUNTABLE CURB USE NEENAH R-3501 TR OR TL DEPENDING ON FLOW DIRECTION.
- 5. STRUCTURE MUST BE PRECAST.
- 6. DOGHOUSES TO BE GROUTED OUTSIDE AND INSIDE.
- 7. TOP SLAB TO BARREL SECTION MUST BE SEALED WITH 2 BEADS OF RN103—RAM—NEK OR APPROVED EQUAL.

St. Louis Park MINNESOTA	TYPE C MANHOLE / CATCH BASIN	PUBLISH DATE 12/30/21	PLATE NO. S-3