CONCRETE COLLAR TO ENCASE CASTING AND RINGS. CURB MIX SHALL BE USED FOR CONCRETE COLLAR.

CONSTRUCT INFI-SHIELD UNI-BAND (OR APPROVED EQUAL).

DOUGH HOUSES TO BE GROUTED OUTSIDE AND INSIDE.

SECTION A-A
NOT TO SCALE

MECHANICALLY COMPACT 4" GRANULAR MATERIAL FOR LEVELING (MN/DOT 3149.2F) (ORDINARY COMPACTION).

NOTES:

1. HDPE ADJUSTING RINGS ARE REQUIRED.

2. LADTECH GLUE (PER INSTRUCTIONS) SHALL BE APPLIED BETWEEN EACH HDPE ADJUSTING RING. CONSTRUCT 3/4" 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 3/4" 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. 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 OR APPROVED EQUAL.

4. PREFORMED HOLES AND RUBBER BOOTS REQUIRED ON NEW STRUCTURES FOR DRAIN TILE CONNECTIONS. NON-PRECAST OPENINGS SHALL BE CORE DRILLED AND RUBBER BOOTED.

5. STRUCTURE MUST BE PRECAST