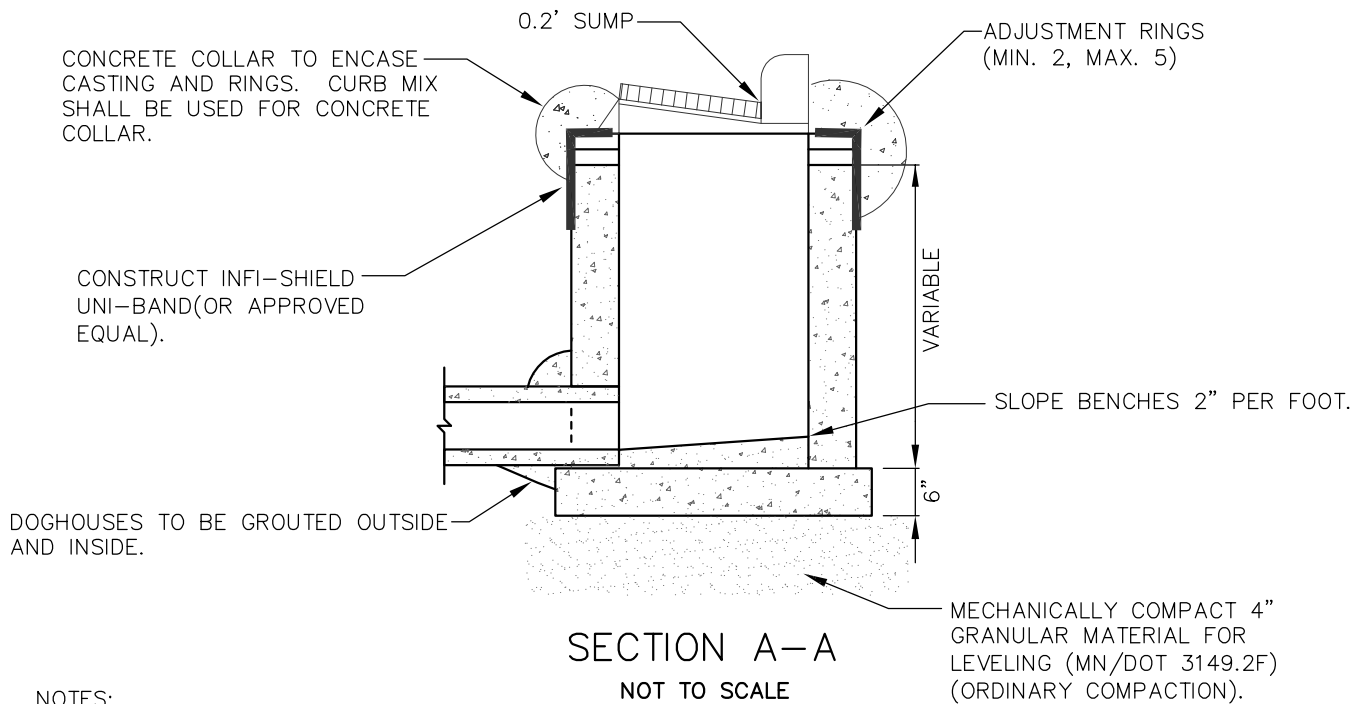


PLAN VIEW (MINUS GRATE)

NOT TO SCALE



SECTION A-A

NOT TO SCALE

NOTES:

1. HDPE ADJUSTING RINGS ARE REQUIRED.
2. LADTECH GLUE (PER INSTRUCTIONS) SHALL BE APPLIED BETWEEN EACH HDPE ADJUSTING RING. CONSTRUCT  $\frac{1}{2}$ " 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  $\frac{1}{2}$ " 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