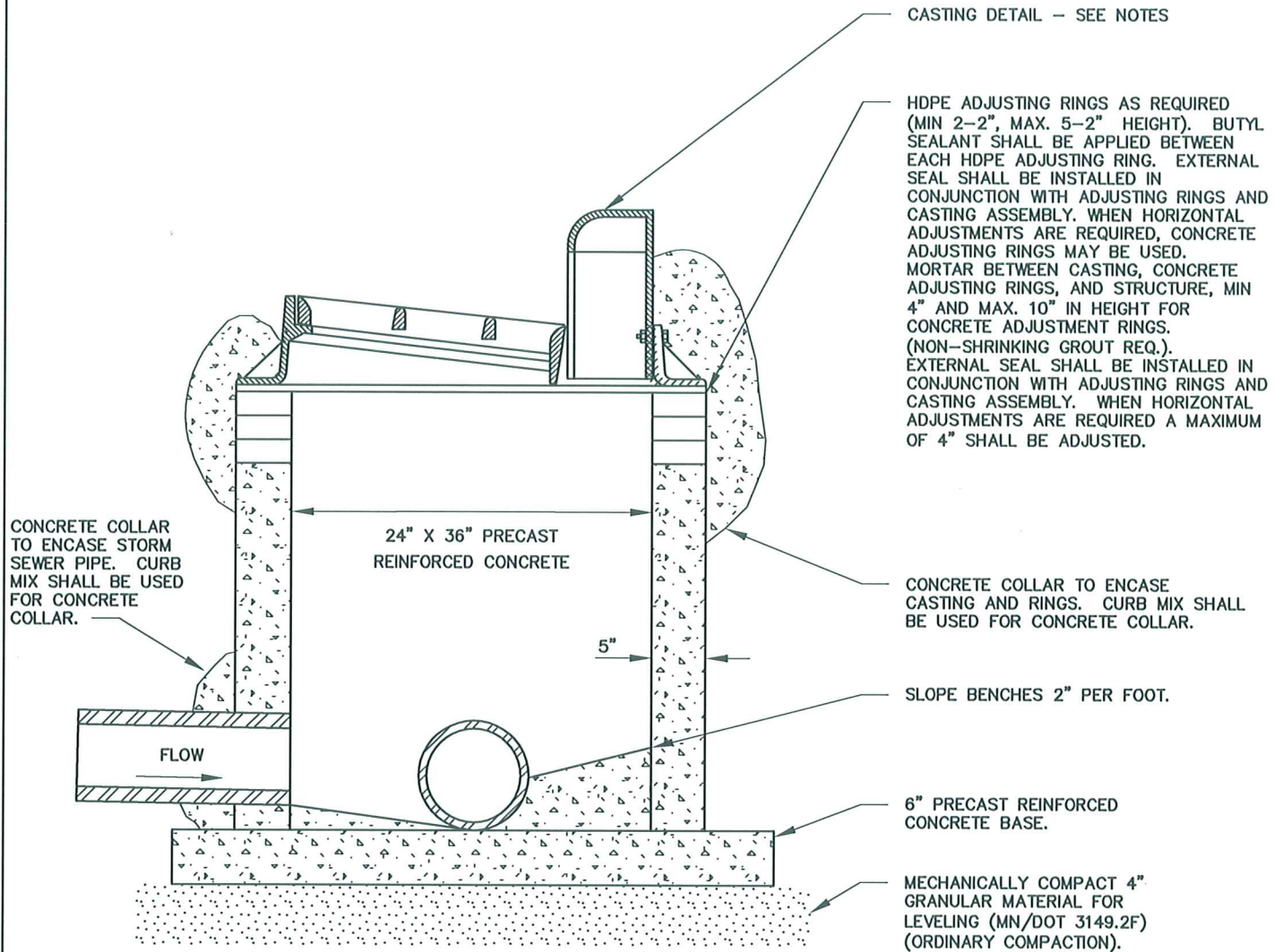


NOTES:

FRAME AND GRATE FOR BULKHEAD STYLE CURB SHALL BE A NEENAH R-3067-V OR NEENAH R-3067-VB

FRAME AND GRATE FOR SURMOUNTALBE STYLE CURB SHALL BE A NEENAH R-3501-TR OR TL



CASTING DETAIL - SEE NOTES

HDPE ADJUSTING RINGS AS REQUIRED (MIN 2-2", MAX. 5-2" HEIGHT). BUTYL SEALANT SHALL BE APPLIED BETWEEN EACH HDPE ADJUSTING RING. EXTERNAL SEAL SHALL BE INSTALLED IN CONJUNCTION WITH ADJUSTING RINGS AND CASTING ASSEMBLY. WHEN HORIZONTAL ADJUSTMENTS ARE REQUIRED, CONCRETE ADJUSTING RINGS MAY BE USED. MORTAR BETWEEN CASTING, CONCRETE ADJUSTING RINGS, AND STRUCTURE, MIN 4" AND MAX. 10" IN HEIGHT FOR CONCRETE ADJUSTMENT RINGS. (NON-SHRINKING GROUT REQ.). EXTERNAL SEAL SHALL BE INSTALLED IN CONJUNCTION WITH ADJUSTING RINGS AND CASTING ASSEMBLY. WHEN HORIZONTAL ADJUSTMENTS ARE REQUIRED A MAXIMUM OF 4" SHALL BE ADJUSTED.

CONCRETE COLLAR TO ENCASE STORM SEWER PIPE. CURB MIX SHALL BE USED FOR CONCRETE COLLAR.

24" X 36" PRECAST REINFORCED CONCRETE

5"

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

SLOPE BENCHES 2" PER FOOT.

6" PRECAST REINFORCED CONCRETE BASE.

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

FLOW



CITY OF EDINA
ENGINEERING
& PUBLIC
WORKS
DEPTS.

TYPE "BB" CATCH BASIN

Wayne D. Houle

APPROVED: CITY ENGINEER

REVISED:
01-10

STANDARD
PLATE
220