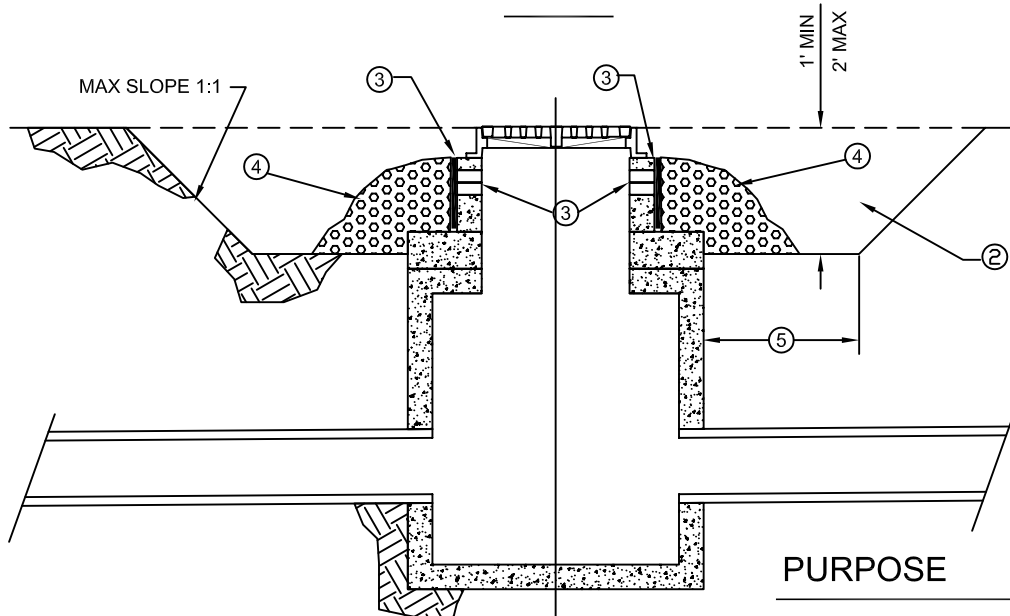


PLAN



SECTION

PURPOSE

TO PREVENT SEDIMENTATION FROM ENTERING STORM DRAINAGE SYSTEM AT CATCH BASIN/INLETS DURING CONSTRUCTION.

NOTES

- ① SHAPE OF SEDIMENTATION POND MAY VARY TO FIT DRAINAGE AREA AND TERRAIN. MODIFY AS NECESSARY TO ENSURE SATISFACTORY TRAPPING OF SEDIMENT. HALF-CIRCLE POND MAY BE USED WHEN CURB AND GUTTER ARE INSTALLED DURING STREET CONSTRUCTION.
- ② CLEAN OUT WHEN SEDIMENT REACHES 6" BELOW GRATE
- ③ TEMPORARILY LEAVE OUT BLOCK. COVER OPENING WITH WIRE SCREEN.
- ④ PLACE GRAVEL IN FRONT OF SCREEN TO FILTER SEDIMENT.
- ⑤ SIZE POND BASED ON EXPECTED FLOWS DURING CONSTRUCTION.

**CATCH BASIN / INLET
SEDIMENTATION TRAP - TYPE C**

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