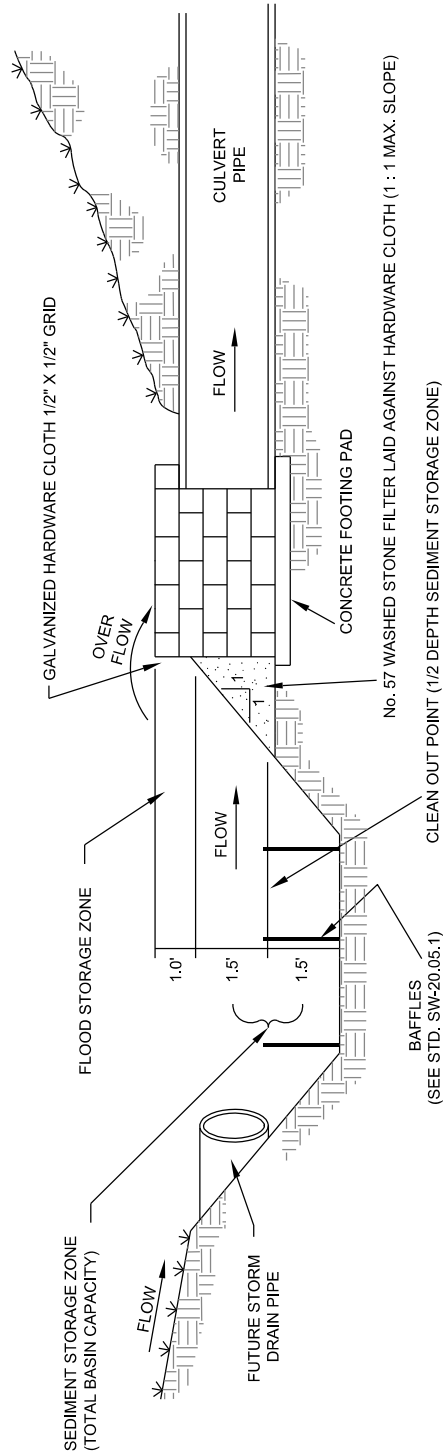


PERSPECTIVE VIEW



SECTION VIEW

# CATCH BASIN RISER

**NOTES:**

1. AT END OF PROJECT, CATCH BASIN CAN BE RAISED AS NEEDED PLUGGING OPEN COURSE OF BLOCK WITH MORTAR.
2. RISER CAN BE BUILT AS A STANDARD CATCH BASIN/JUNCTION BOX (WITH WEEP HOLES) IN RECEIVING WALL AND BE UTILIZED AS SUCH WHEN PROJECT IS STABLE.
3. IF DRAINAGE AREA IS <1 ACRE THEN THIS STRUCTURE NEEDS TO BE TREATED AS A RISER STRUCTURE AND ALL RELATED INFORMATION NEEDS TO BE SUPPLIED. (TRASH RACK, ELEVATIONS, AND ANTI-FLOATABLE)
4. IF THIS DEVICE IS TREATED AS A SEDIMENT TRAP THEN IT SHALL MEET THE SPECIFICATION AS OUTLINED IN SW-20.05.1 AND SW-20.05.2.

**CITY OF RALEIGH  
STANDARD DETAIL**

REVISIONS	DATE: 8/2020	NOT TO SCALE
CATCH BASIN RISER		
<b>SW-20.07</b>		