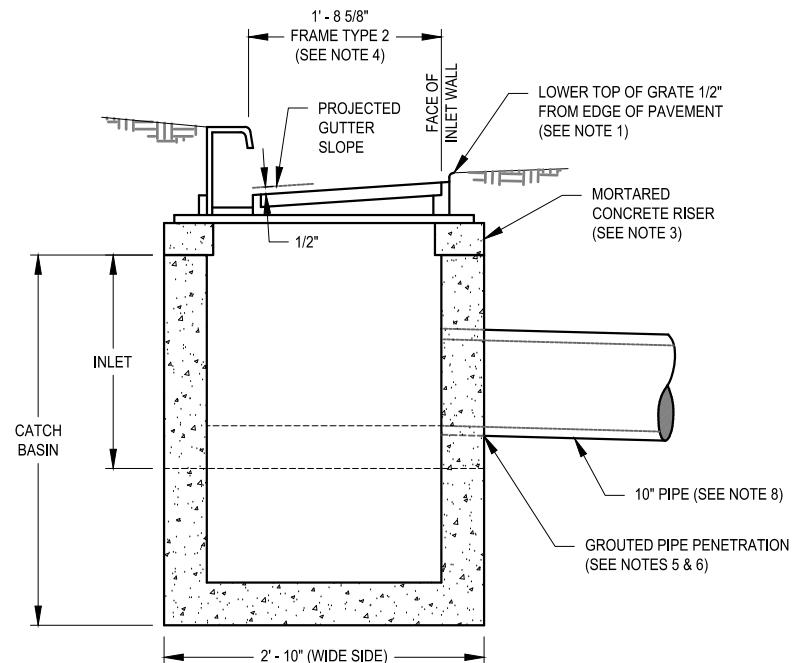


**TYPE 1 INSTALLATION**

NON-HOODED



**TYPE 2 INSTALLATION**

HOODED

**GENERAL NOTES:**

1. THE TOP OF GRATE SHALL BE INSTALLED 1/2" LOWER THAN THE PROJECTED GUTTER GRADE.
2. THE PRECAST CONCRETE CATCH BASIN/INLET SHALL BE PLACED ON THE SAME GRADE AS THE CURB.
3. MINIMUM ONE RISER TYPE 1 TO BE USED WITH CATCH BASIN/INLET, SEE STANDARD PLAN S-105.
4. FRAMES TYPE 1 AND TYPE 2, SEE SPOKANE COUNTY STANDARD PLANS B-10 AND B-11.
5. WHEN PVC PIPE IS USED, A SAND COLLAR SHALL BE INSTALLED.
6. PIPES SHALL BE GROUTED INTO DRYWELL WITH WATERPROOF NON-SHRINK GROUT, IN ACCORDANCE WITH STANDARD SPECIFICATIONS 9-20.3.
7. THIS PLAN INCLUDES INSTALLATION DETAILS ONLY. FOR FABRICATION DETAILS SEE APPROPRIATE WSDOT STANDARD PLANS AND SPECIFICATIONS.
8. MINIMUM DIAMETER OF PIPE IS 10". AN 8" DIAMETER PIPE IS ACCEPTABLE FOR A DISTANCE OF 50' OR LESS WITH CITY ENGINEER'S APPROVAL.



APPROVED BY:

ROBERT B. BLEGEN, P.E.  
PUBLIC WORKS DIRECTOR

**CATCH BASIN AND  
INLET INSTALLATION**

**STANDARD PLAN NO.  
S-117**

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