

NOTES

- CURB INLET CATCH BASIN SHALL CONFORM TO CURRENT ODOT/APWA SPECIFICATION. THE INLET SHALL HAVE AN 8" CURB EXPOSURE AT THE GRATE.
- GRATED INLET SHALL BE POURED IN PLACE, A SHALLOW PRECAST INLET, OR A COMBINATION INLET GUTTER PLATE WITH LID (NEENAH R-3335-B CURB PIECE OR APPROVED EQUAL.)
- CONNECT THE GRATED INLET TO THE CATCH BASIN BY A MINIMUM 12" DIAMETER CONCRETE PIPE GROUTED INTO BOTH SECTONS. A SLOT MAY BE USED IF THE CURB INLET SECTION IS PRECAST AND DESIGNED TO CARRY THE LOADING. A METAL CURB PIECE MAY BE USED.
- THE CURB INLET CATCH BASIN MAY USE A GB INLET WITH A SINGLE GRATE.
- AN 18" SUMP IS REQUIRED.
- ALL METAL PARTS MUST BE HOT DIPPED GALVANIZED AFTER FABRICATION.
- THE LATCH SPRING MUST HAVE 50 LB. OF COMPRESSIVE STRENGTH.
- SPECIFICATIONS FOR CONCRETE AND MISC. MATERIALS USED IN CONSTRUCTION SHALL CONFORM TO THE CURRENT ODOT/APWA STANDARD SPECIFICATIONS.
- CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3300 PSI IN 28 DAYS.

REVISION	DATE	BY	
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DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

150 BEAVERCREEK ROAD OREGON CITY, OR 97045



APPROVAL DATE: 1/1/10 SCALE: N.T.S. **CURB INLET CATCH BASIN** WITH GRATED INLET

STANDARD DRAWING

S350