



PLAN

CORNERS OF GRATE FRAME MUST BE SUPPORTED BY CONCRETE COLLAR

GRATE SHALL BE BOLTED DOWN (THEFT PROTECTED)

FRAME AND GRATE (SEE SPECS FOR LOADING REQUIREMENTS)

SIDEWALK (TYP.)

8" MIN.

12" WIDE CONC. COLLAR (TYP.)

PVC DRAIN BASIN; DIAMETER VARIES (SEE PLANS)

1'-0" (TYP.)

MINIMUM PIPE BURIAL DEPTH PER MANUFACTURER RECOMMENDATION

REFER TO PLANS FOR PIPE SIZE, MATERIAL, & INVERT ELEVATIONS (TYP.)

GRAVEL (TYP.)

WATERTIGHT JOINT WITH GASKET (TYP.)

DRILL (4) 1" DIAMETER WEEP HOLES (1" FROM BOTTOM)

2'-0" TO 5'-0" SUMP DEPTH (AS NOTED ON PLANS) (TYP.)

UNDISTURBED SOIL OR COMPACTED SUBGRADE

WASHED #57 STONE

SECTION



Public Works Department  
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PVC DRAIN BASIN

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