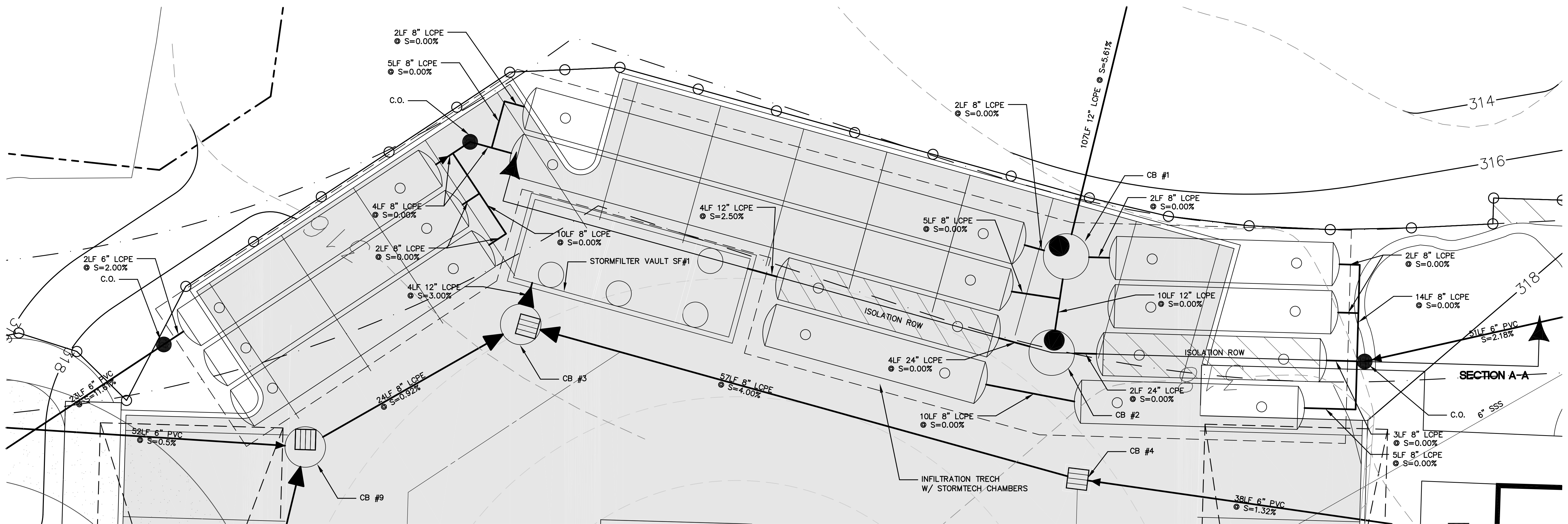
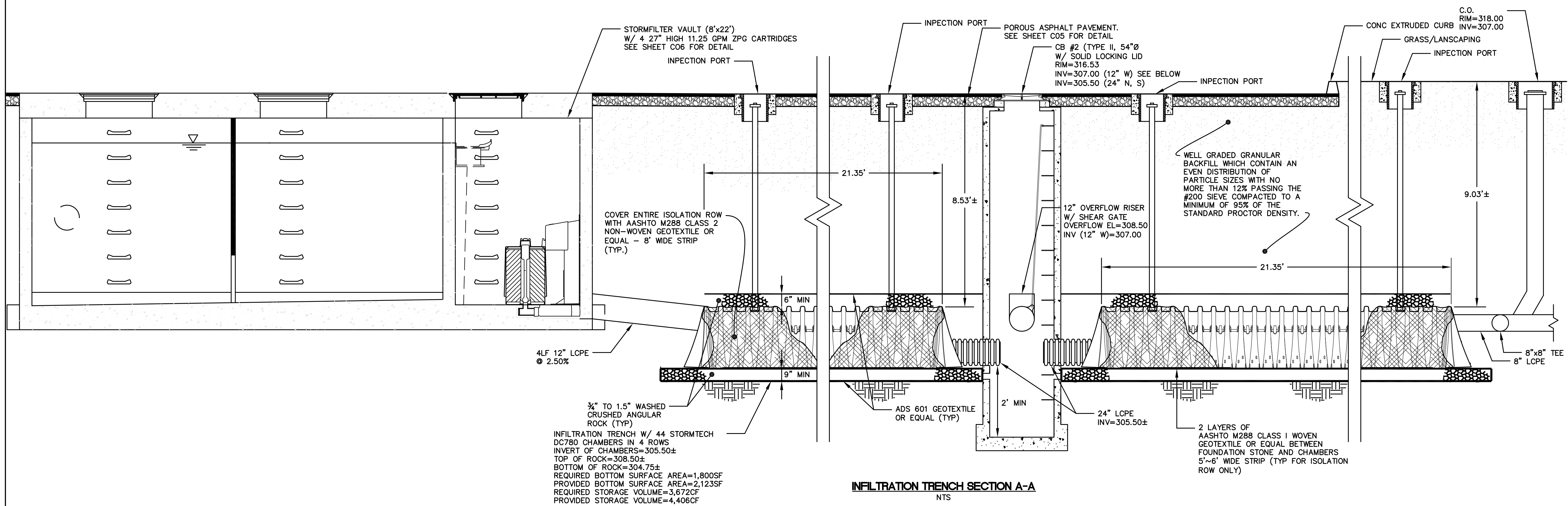


THE SW CORNER OF THE SW 1/4, NW 1/4, SEC. 12, TWP. 23 N., RGE. 04 E., W.M.



**INFILTRATION TRENCH PLAN**  
SCALE: 1"=5'

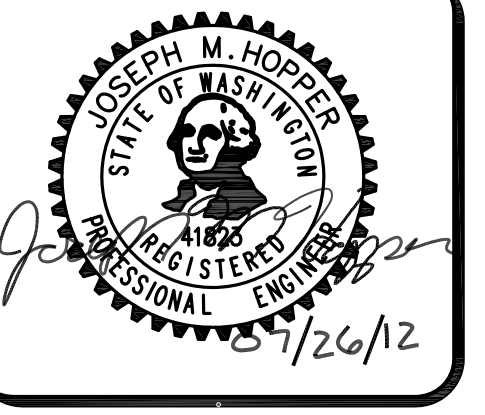


**INFILTRATION TRENCH SECTION A-A**  
NTS

4LF 12" LCPE  
S=2.50%

3/4" TO 1.5" WASHED CRUSHED ANGULAR ROCK (TYP.)

INFILTRATION TRENCH W/ 44 STORMTECH DC780 CHAMBERS IN 4 ROWS  
INVERT OF CHAMBERS=305.50±  
TOP OF ROCK=308.50±  
BOTTOM OF ROCK=304.75±  
REQUIRED BOTTOM SURFACE AREA=1,800SF  
PROVIDED BOTTOM SURFACE AREA=2,123SF  
REQUIRED STORAGE VOLUME=3,672CF  
PROVIDED STORAGE VOLUME=4,406CF



**Taylor Creek Apartments**  
KING COUNTY

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SHEET REV.: 2012-07-26

STORM DRAIN SECTIONS

10018RSEC02.DWG  
**C07**  
SHEET 07 OF 11