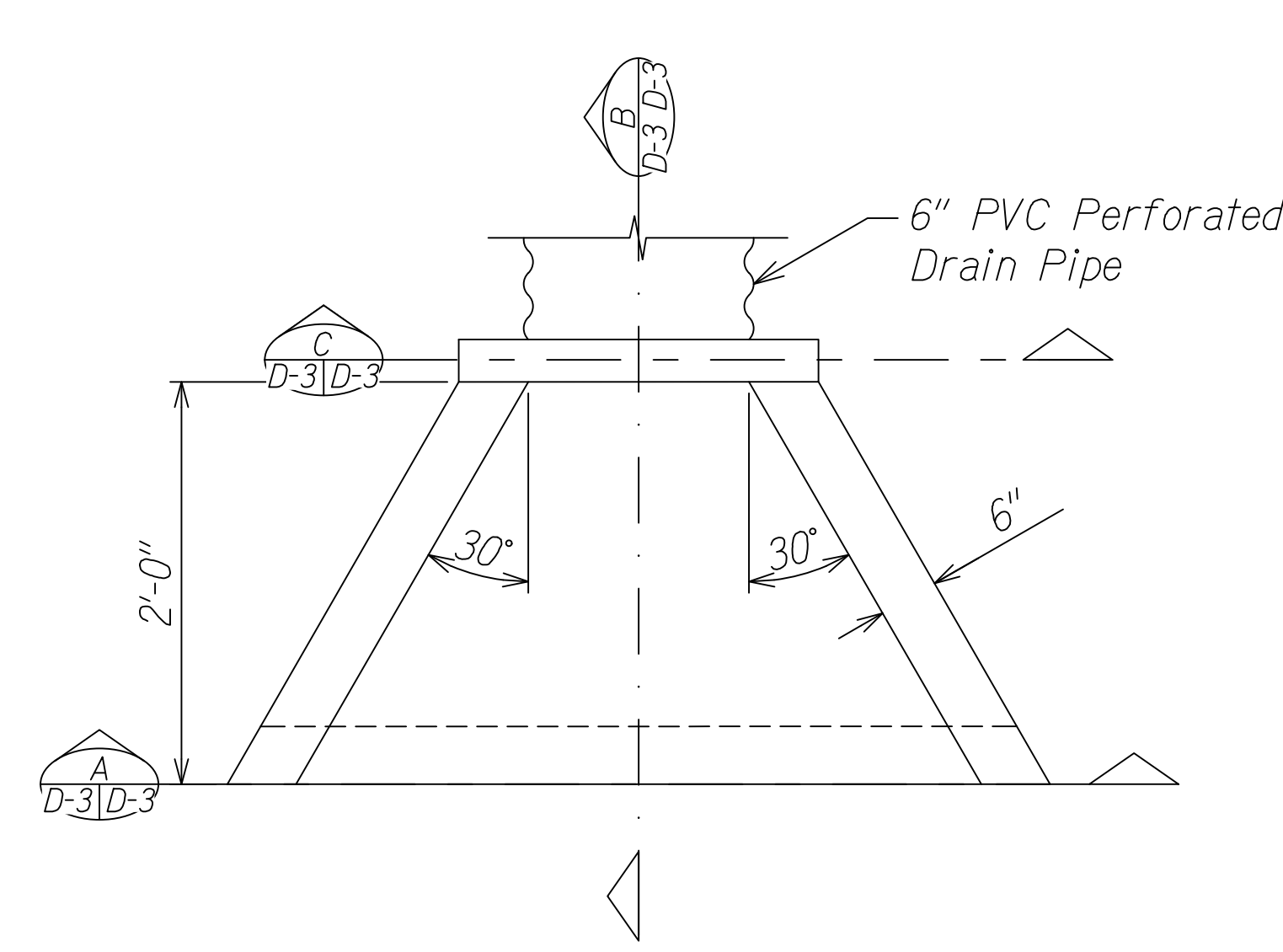
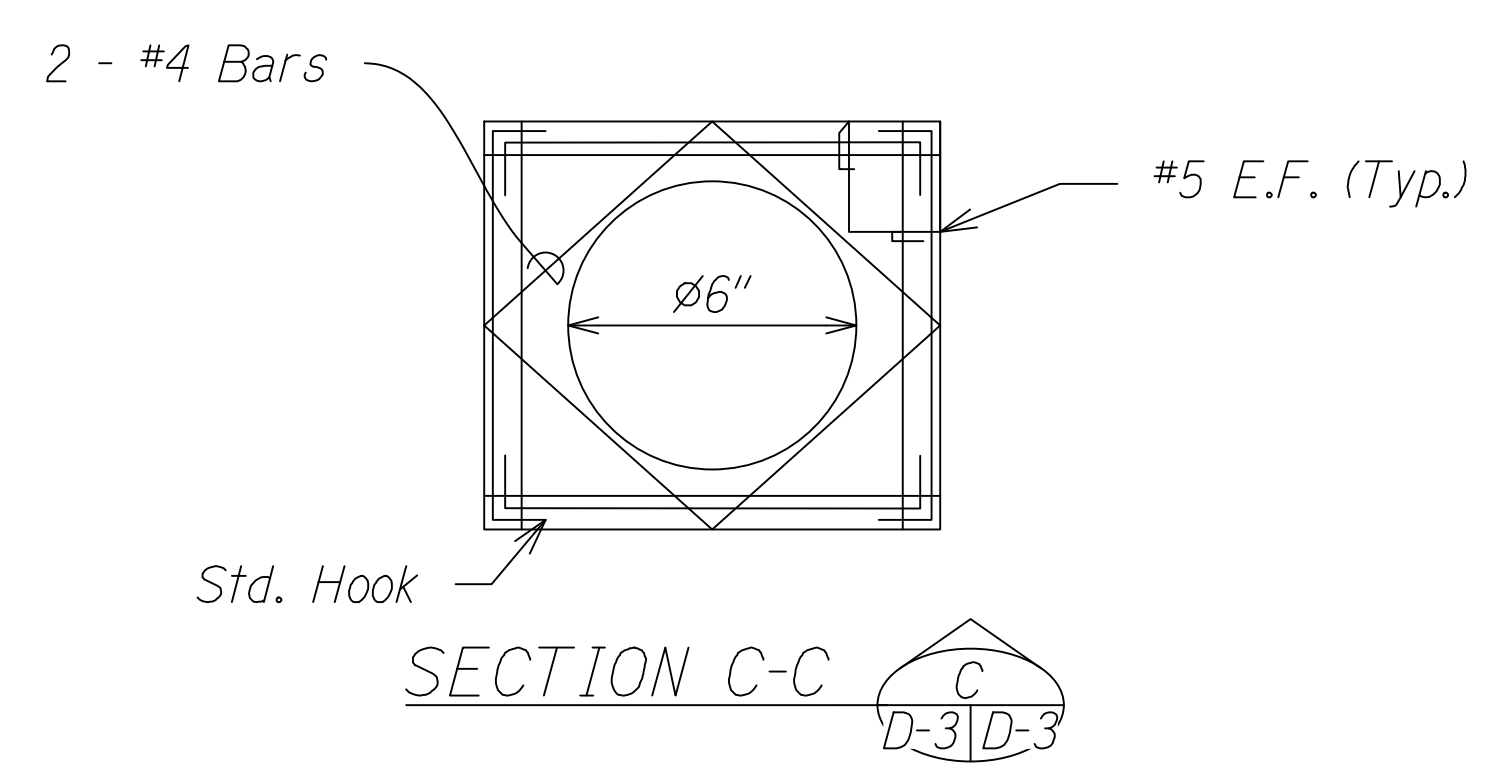


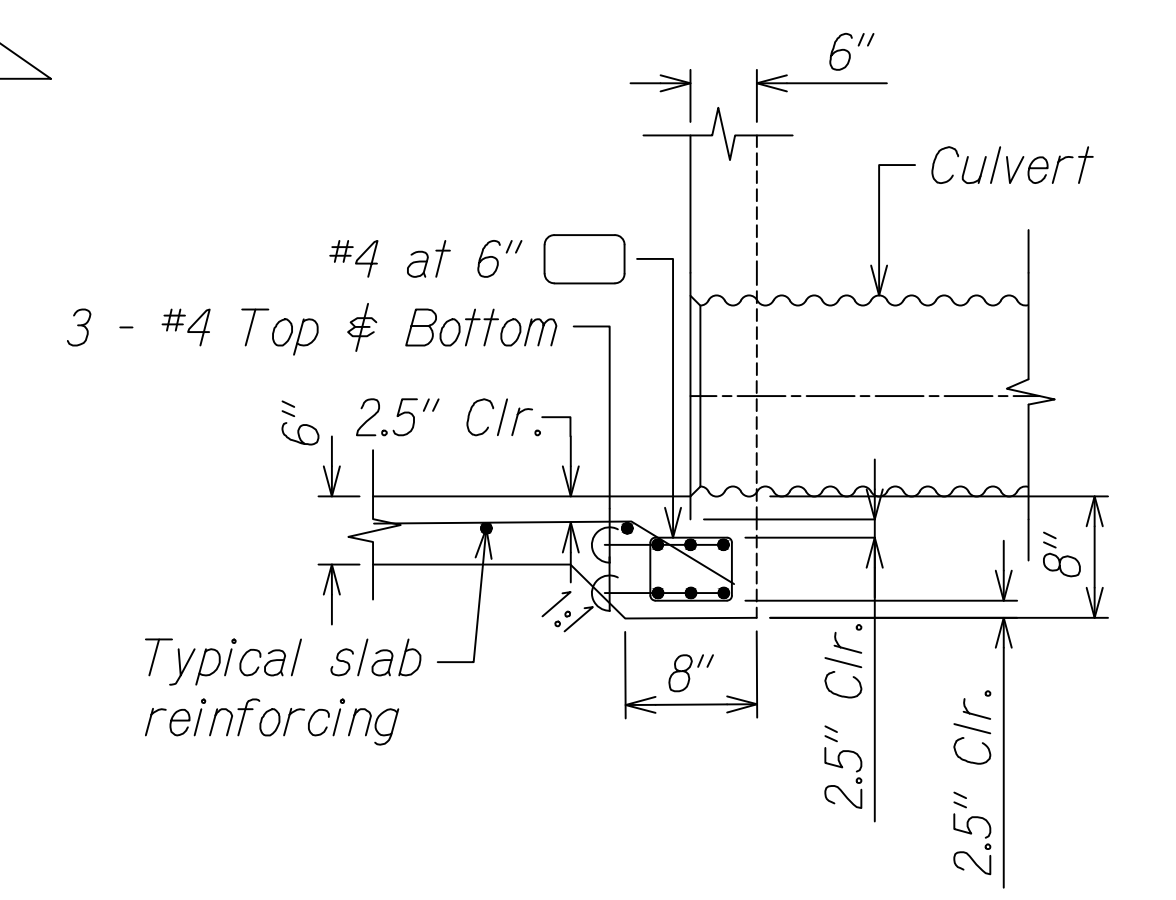
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	5600-02-23M	2024	19	21



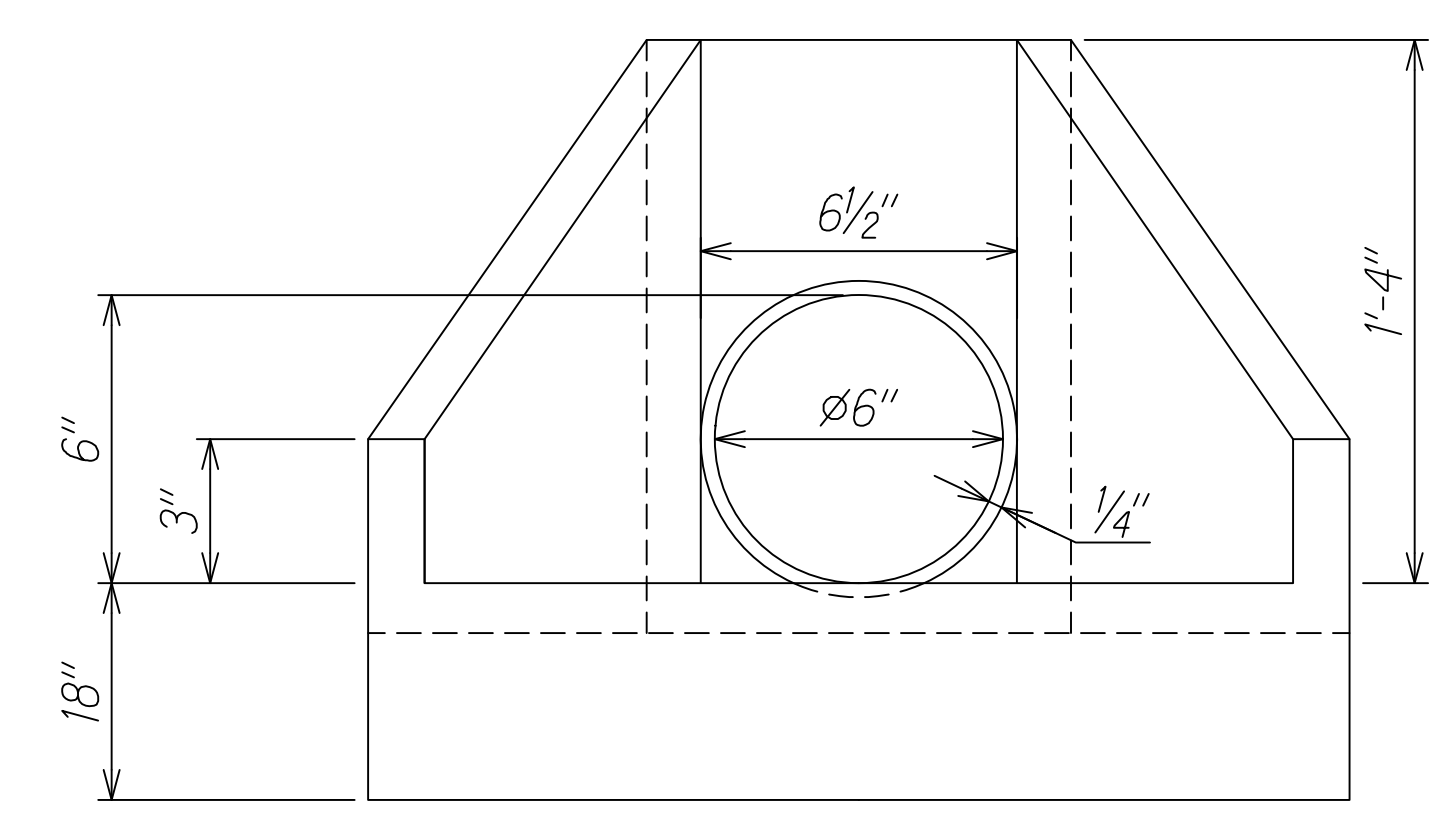
PLAN



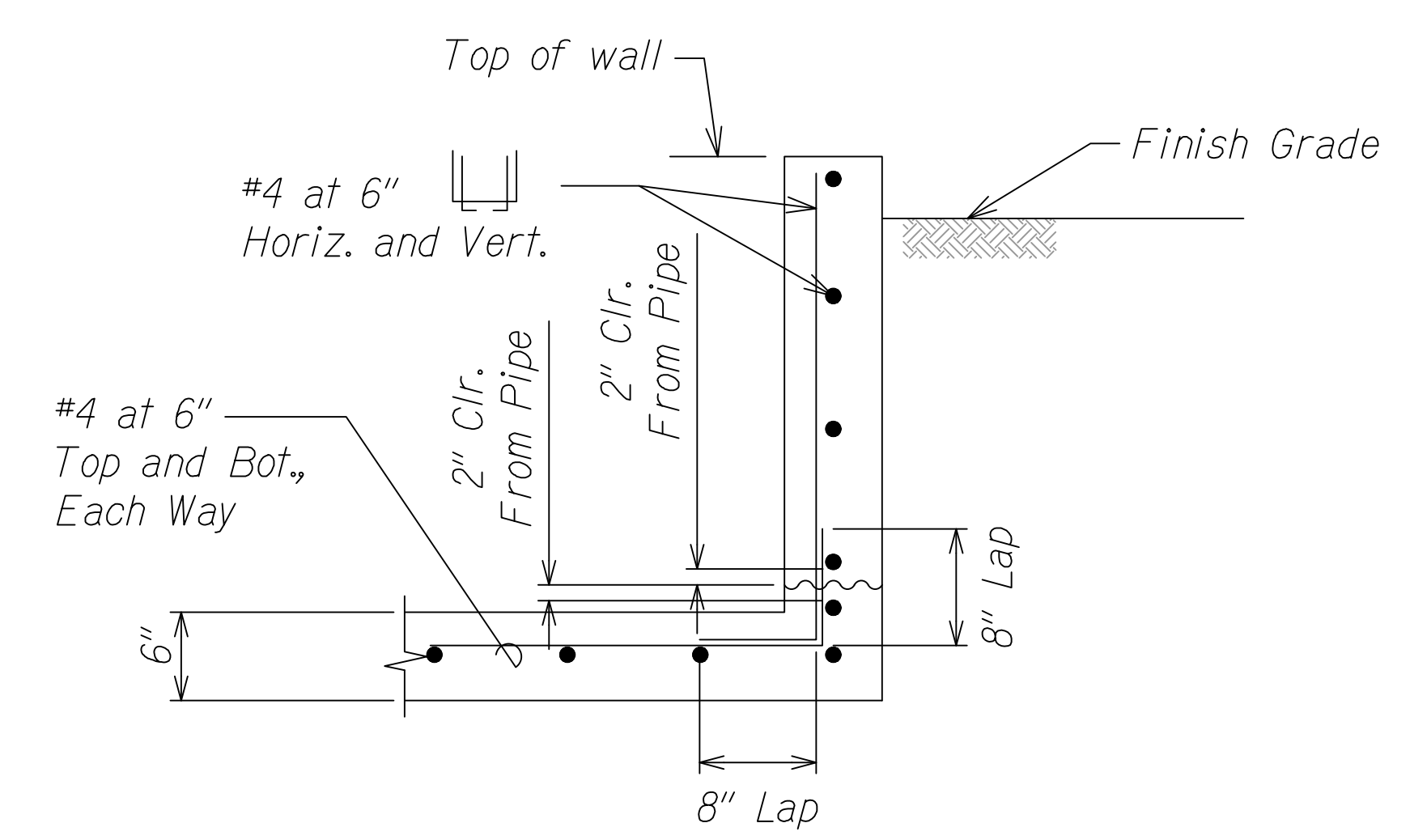
SECTION C-C



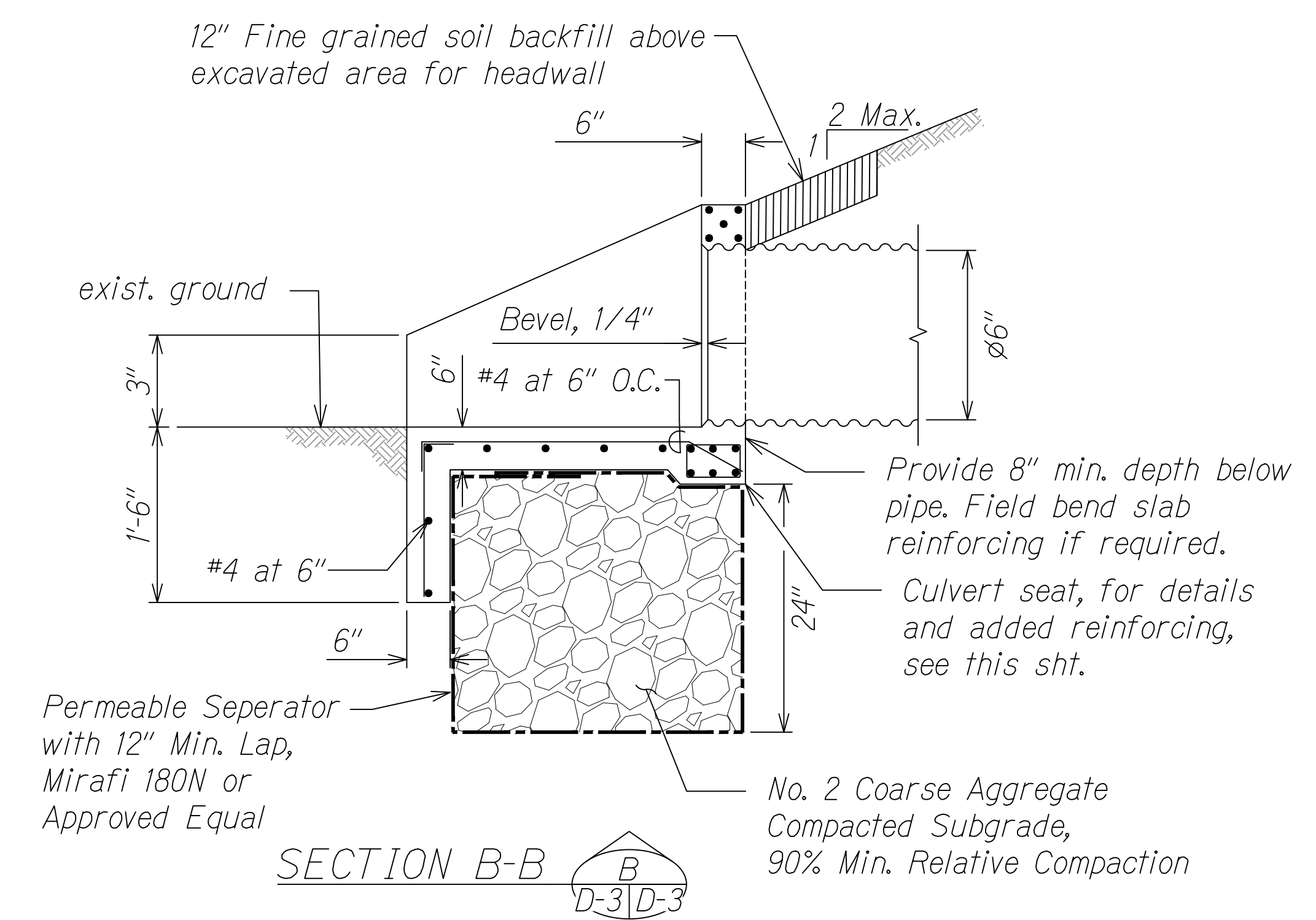
DETAIL OF CULVERT SEAT



SECTION A-A

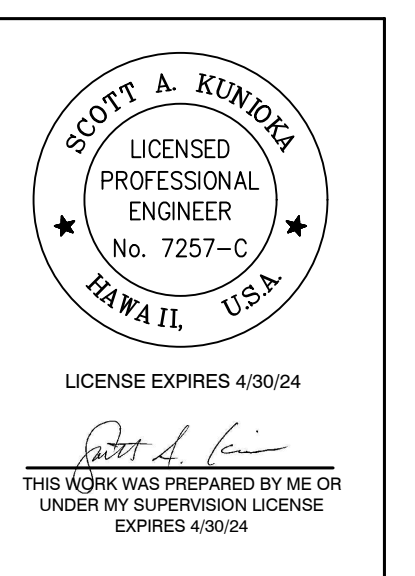


Typical Wing Wall Reinforcing Section



SECTION B-B

- Notes:
- See HDOT Std. Plan H-22 for General Notes
 - Concrete shall be 4,000 psi compressive strength at 28 days
 - Install a Minimum of 24" of No. 2 Coarse Aggregate (90% Min. Relative Compaciton) Wrapped with a Permeable Separator Fabric (Mirafi 180N or Approved Equal) Under the Drain Outlet Structure



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**DRAIN OUTLET
STRUCTURE DETAIL**
**TEMPORARY KAPAA BYPASS
ROAD REPAIR**
Vicinity of Olohena Road
Project No. 5600-02-23M
Scale: Not to Scale Date: December, 2023
SHEET No. D-3 OF 3 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	