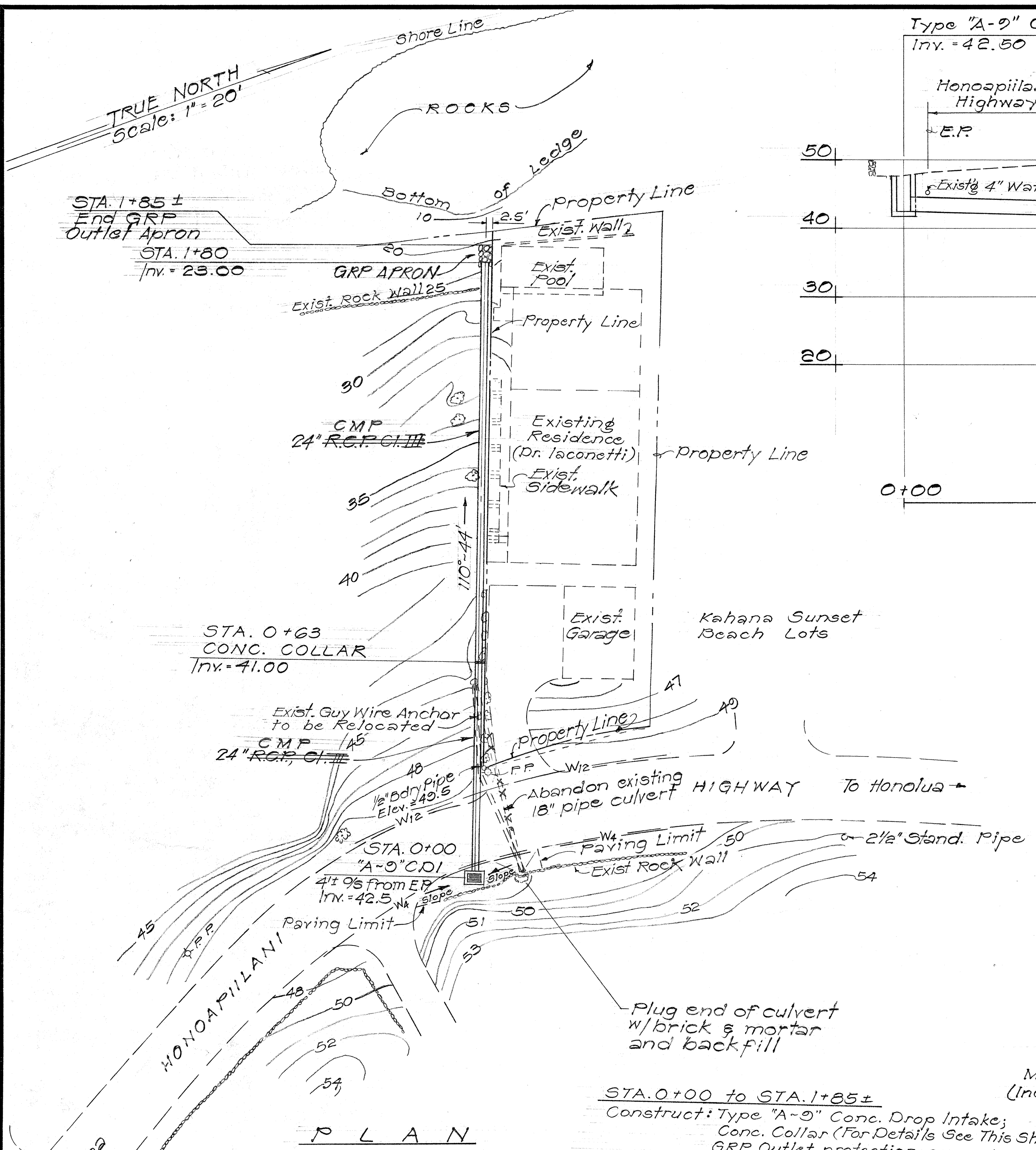


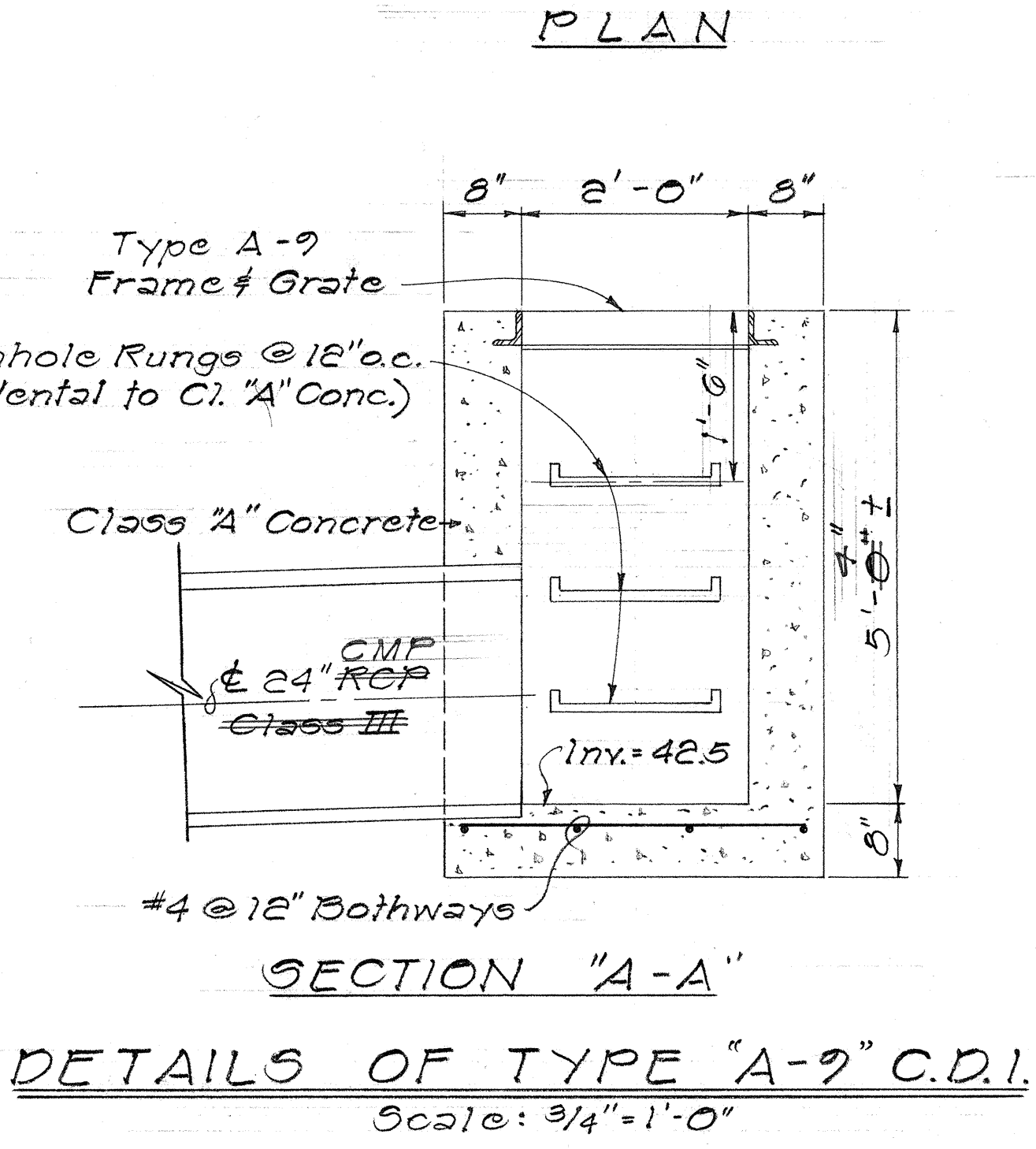
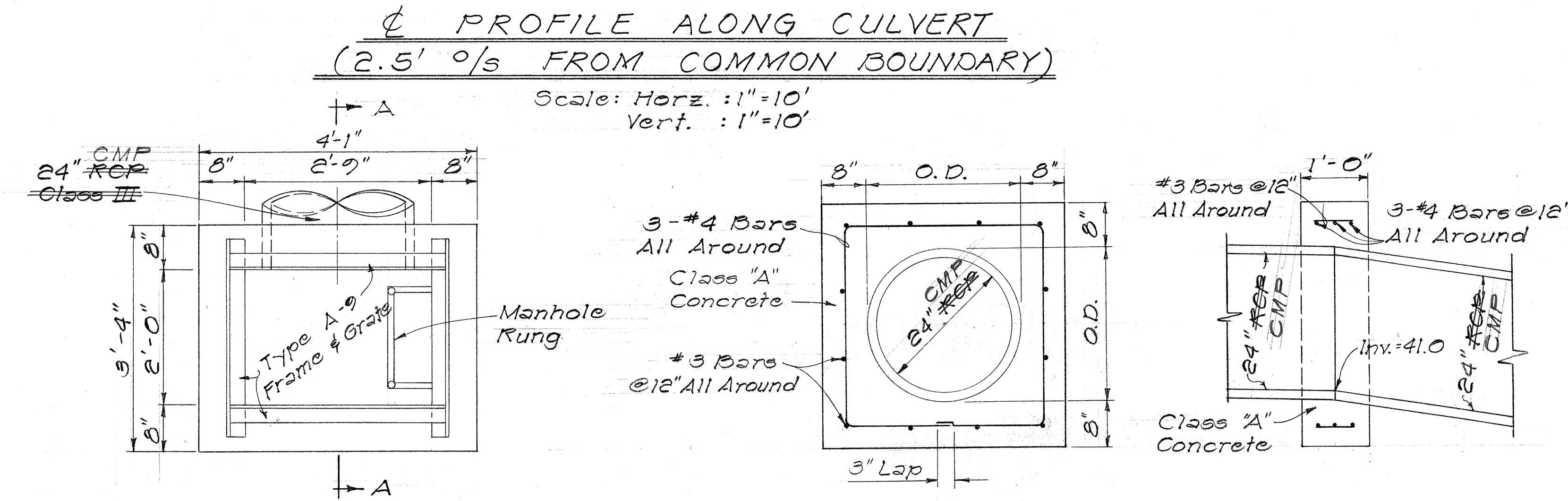
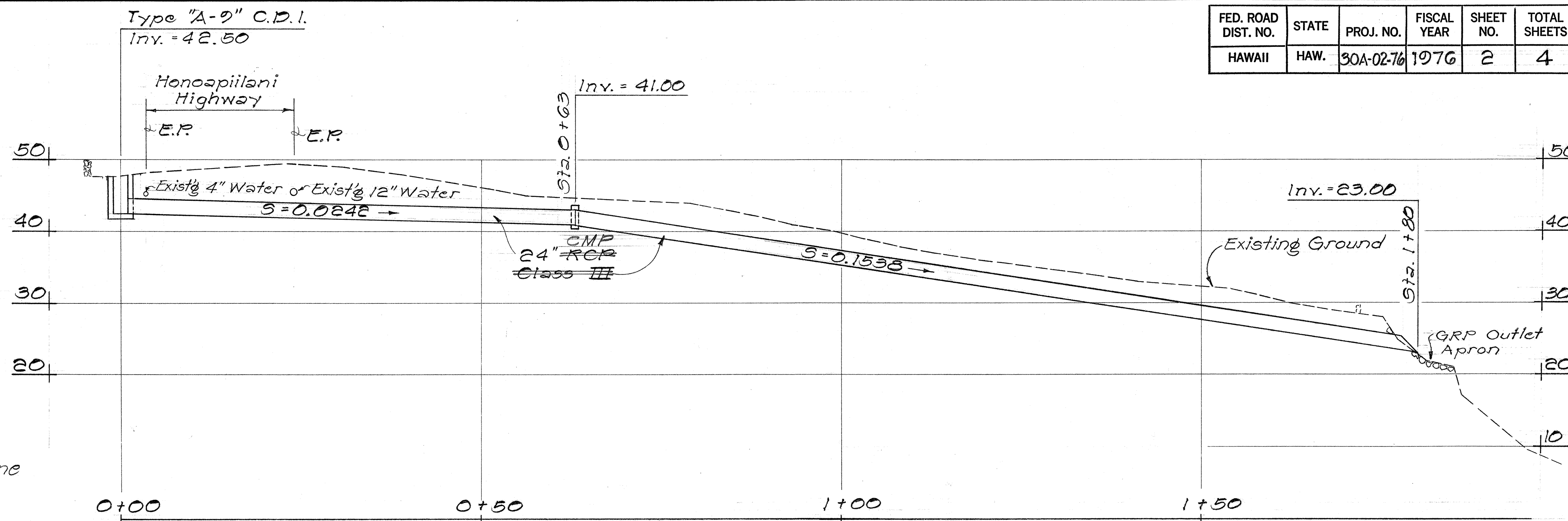
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-02-76	1976	2	4



- GENERAL NOTES**
- The Contractor shall verify the locations of all utilities in the field.
 - Relocation of Guy Wire Anchor, plugging of existing culvert and restoration of existing roadway including paving around conc. drop intake shall be considered incidental to the various contract items.
 - If possible, existing trees not in direct path with the culvert shall be saved.
 - Pavement around the Concrete Drop Intake shall have the same pavement structure as the typical roadway trench section as shown on this sheet.

ESTIMATED QUANTITIES

Struc. Exc.	= 185 c.y.
Reinf. Steel	= 50 lb.
Class A Conc.	= 3 c.y.
Bed Course Material	= 30 c.y.
24" R.C.P. C.I. III	= 182 lf.
GRP	= 2 c.y.
Type "A-9" Steel Frame & Grate	= 1 ea.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**DRAINAGE IMPROVEMENTS
ON HONOAPIILANI HIGHWAY**
(VICINITY OF KAHANA
SUNSET BEACH LOTS)
PROJ. NO. 30A-02-76
Scale: As Shown Date: July 1975
SHEET NO. 2 OF 4 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	