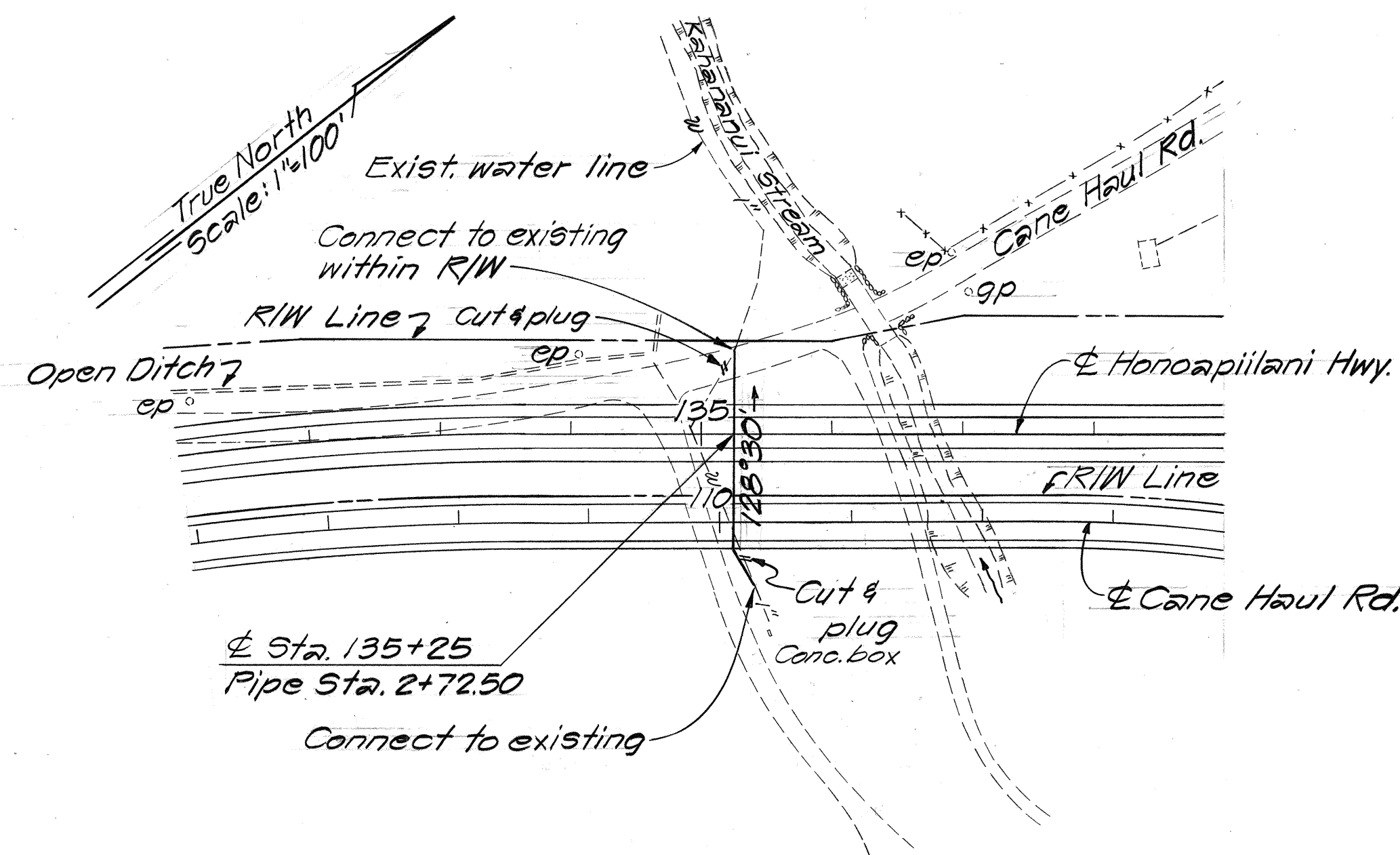


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F030-1(13)	1978	35	174

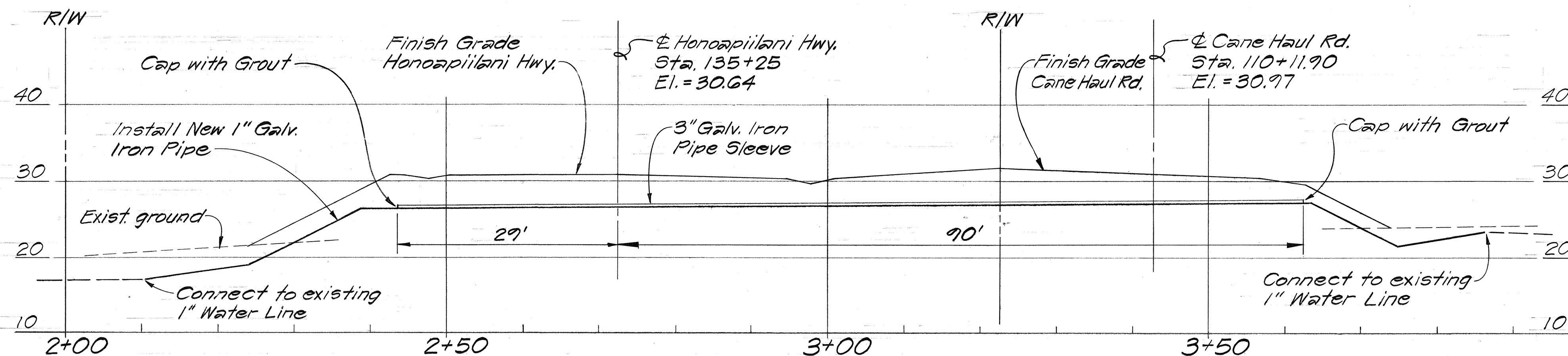


- GENERAL NOTES**
1. Minimum cover over water line shall be 3'-0" over sleeve area and 2'-0" on fill slope and existing ground area.
 2. The Contractor shall expose the 1" water line at the proposed connections before commencing work for new 1" water line.

PLAN
1-INCH WATER CROSSING
AT STA. 135+25
Scale: 1"=100'

ESTIMATED QUANTITIES

Item No. 206.1000	Structure Exc. Other Than at Bridges.	20 C.Y.
Item No. 024.1622	3" G.I. Pipe Sleeve	119 Lin. Ft.
Item No. 024.1625	1" G.I. Pipe	183 Lin. Ft.
Item No. 024.9011	Disinfection of 1" G.I. Pipe	L.S.



PROFILE OF 1-INCH WATER LINE AT
STA. 135+25
Scale: Vert. 1"=10'
Horiz. 1"=10'

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
REHABILITATION OF WATER LINE AT STA. 135+25	
HONOAPIILANI HIGHWAY	
Kahana to Aiea	
F.A. Proj. No. F-030-1(13)	
Scale: As Shown	Date: Dec., 1977
SHEET NO. 35	OF 174 SHEETS