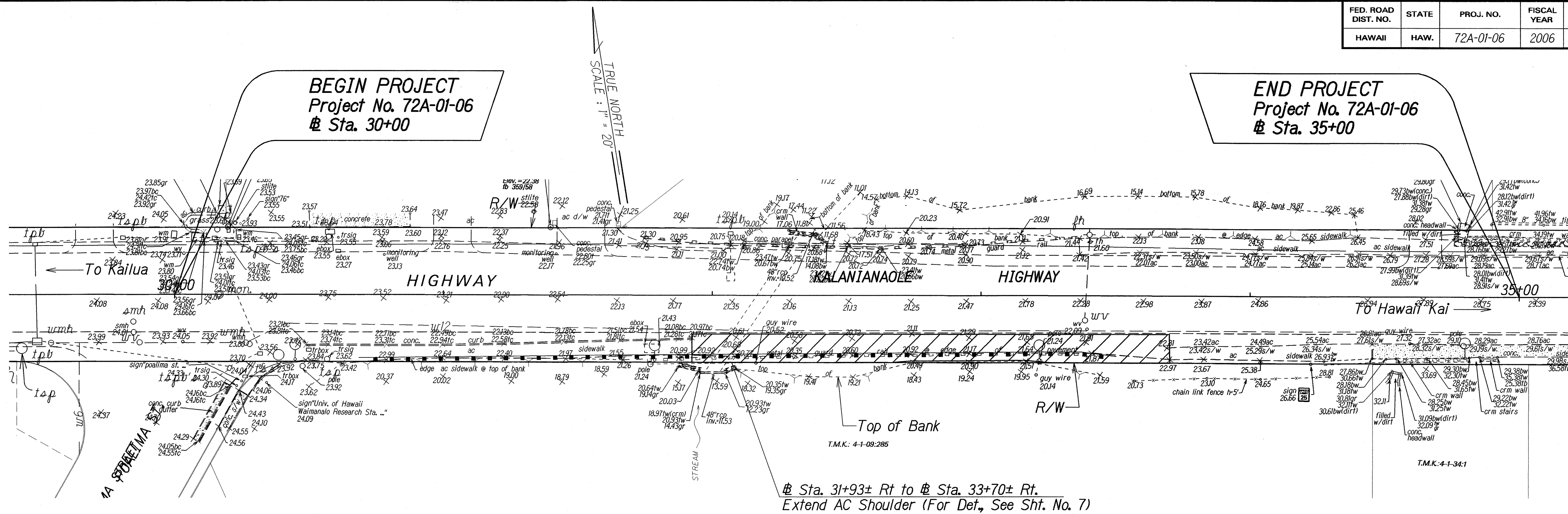


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72A-01-06	2006	6	14



PLAN

- Sta. 30+68± Rt to Sta. 33+50± Rt
Remove Existing Guardrail and Install
New Strong Post W-Beam Guardrail with
8' posts (For det., see shts. 8 to 10).
- Sta. 30+68± Rt to Sta. 31+18± Rt
Install Terminal Section Type ET-2000 Plus
or SKT-350. (For det., see shts. 12 & 13)
- Sta. 33+37± Rt to Sta. 33+50± Rt
Install Type G Flare End Terminal with
8' Flare (For det., see sht. 14)
- Sta. 31+25± Rt. to Sta. 32+25± Rt
Install New Strong Post W-Beam Guardrail with
rubrail, 8' posts and close post spacing (For det., see
slt. 11, Guardrail Installation at Obstruction.)

- Sta. 32+87± Rt to 33+37± Rt
Install New Strong Post Thrie-Beam Guardrail with
close post spacing (For det., see sht. C.O. 11 S-1).

DRAINAGE NOTES:

- Existing drainage systems will be functional at all times during construction. The Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to accomplish maintenance of flow. The cost shall be incidental to the various Contract Items.
- The Contractor shall verify the locations of all existing culverts and utilities in the field. Any existing culverts and utilities damaged during construction shall be repaired or replaced by the Contractor at his own expense.
- The Contractor may install a 6'-0" guardrail post in the vicinity of Sta. 32+04± Rt. if 8'-0" post conflicts with existing culvert.

9/06	Revised End of ET 2000 Revised Grdrl and limits Sta. 33+21± Clarif'd Limits of Grdrl. & End Trmt Added Flare to Type G Added Note 3
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DATE	REVISION
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STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
PLAN
KALANIANA'OLE HIGHWAY DRAINAGE IMPROVEMENTS
Vicinity of Poalima Street
Project No. 72A-01-06
Scale: 1"=20' Date: May 2005
SHEET No. 1 OF 1 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	5/05
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
CHITRA	
NO. 10100	