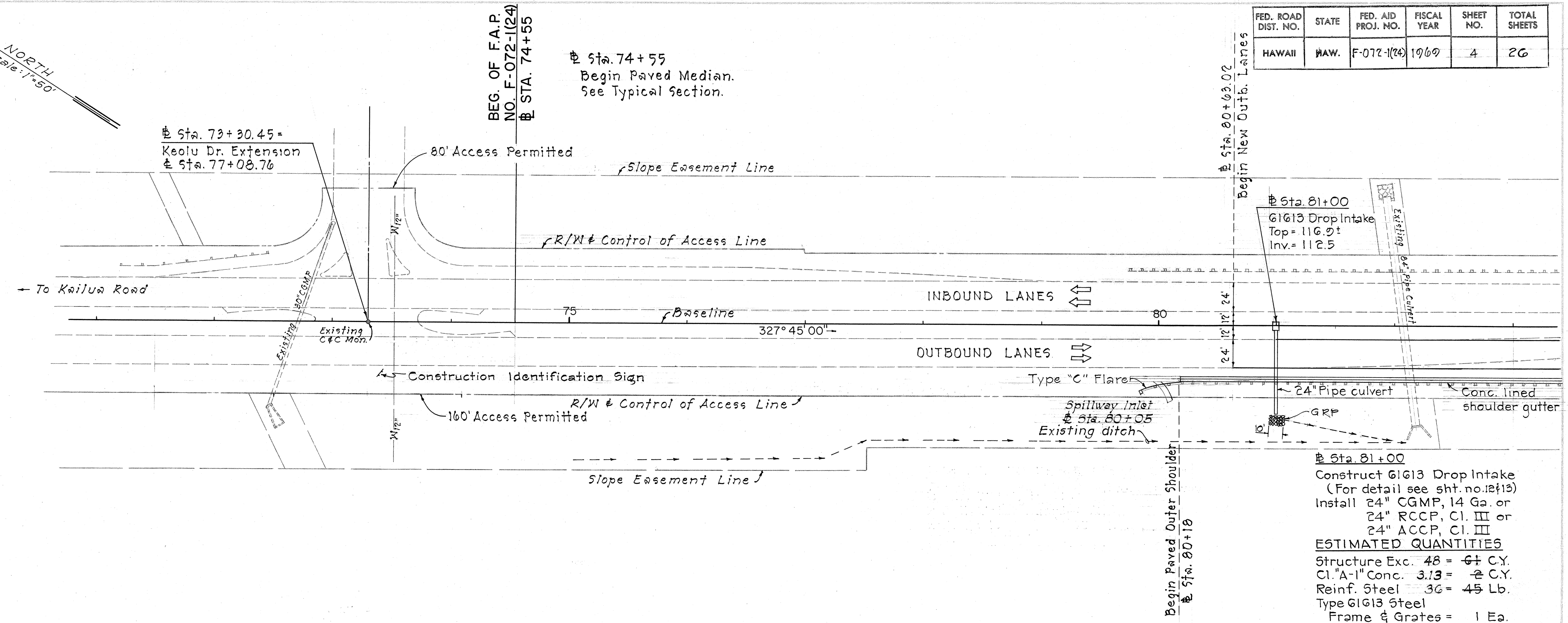
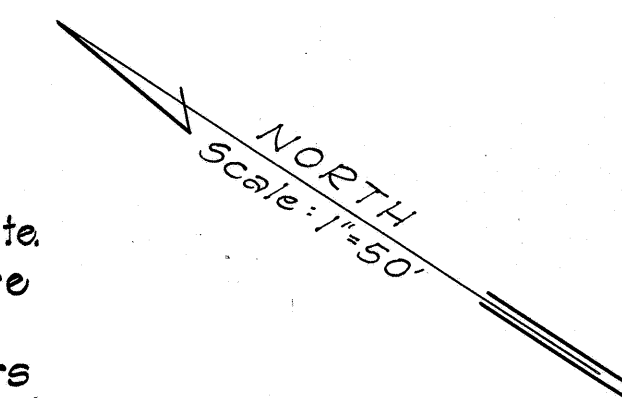


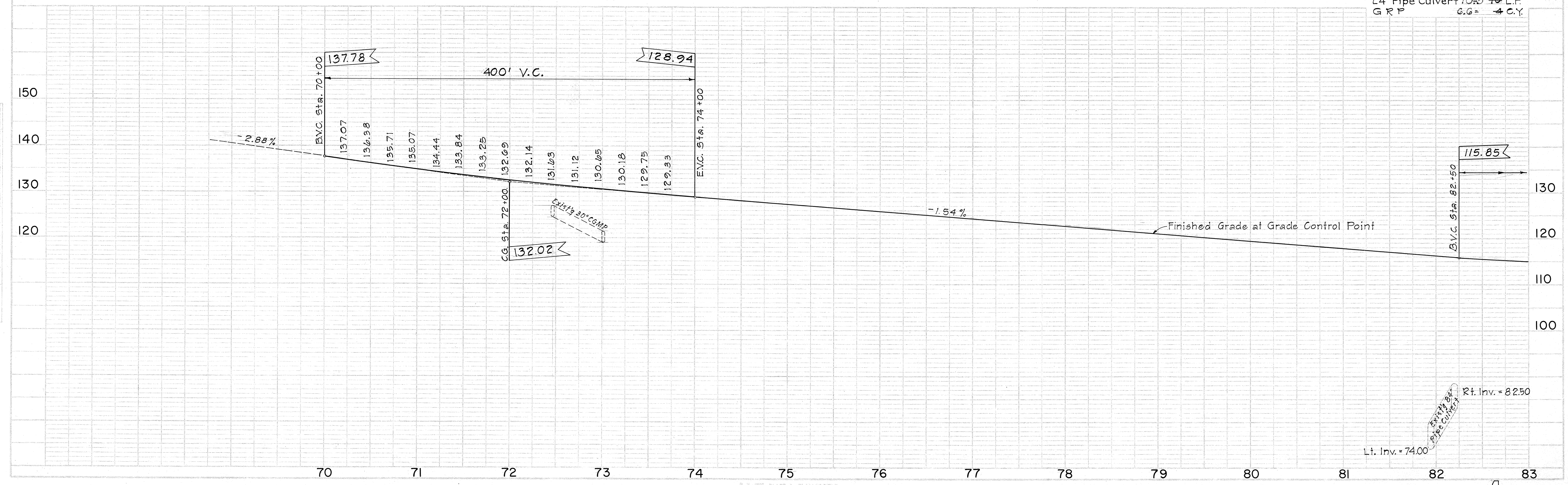
GENERAL NOTES

1. Wire mesh shall be incidental to Cl. "B-1" concrete or shotcrete.
2. Elev. at top of drainage structures are approximate. The contractor shall verify elev. in the field before construction.
3. Location of spillways and concrete lined gutters in cut and fill sections are approximate and shall be verified in the field.

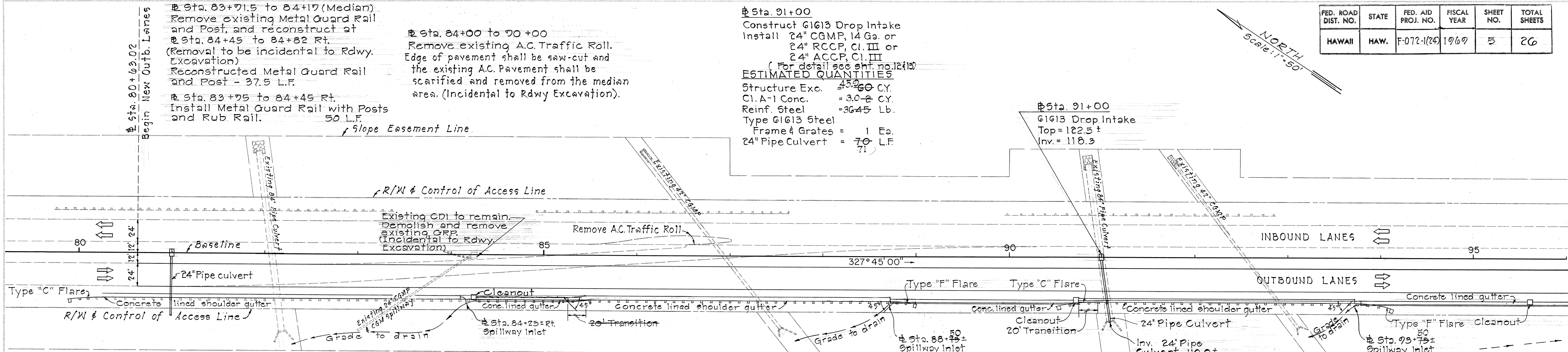
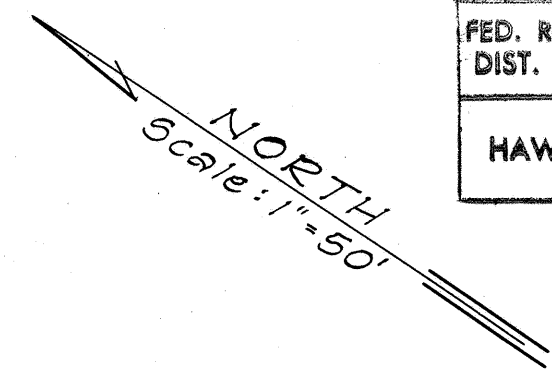
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-072-1(24)	1969	4	26



Sta. 81+00
Construct 61613 Drop Intake
(For detail see sht. no. 12+13)
Install 24" CGMP, 14 Ga. or
24" RCCP, Cl. III or
24" ACCP, Cl. III
ESTIMATED QUANTITIES
Structure Exc. 48 = 6+ C.Y.
Cl. "A-1" Conc. 3.13 = 2 C.Y.
Reinf. Steel 36 = 45 Lb.
Type 61613 Steel
Frame & Grates = 1 Ea.
24" Pipe Culvert 70 = 70 L.F.
G.R.P. 66 = 4 C.Y.



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-072-1(24)	1969	5	26



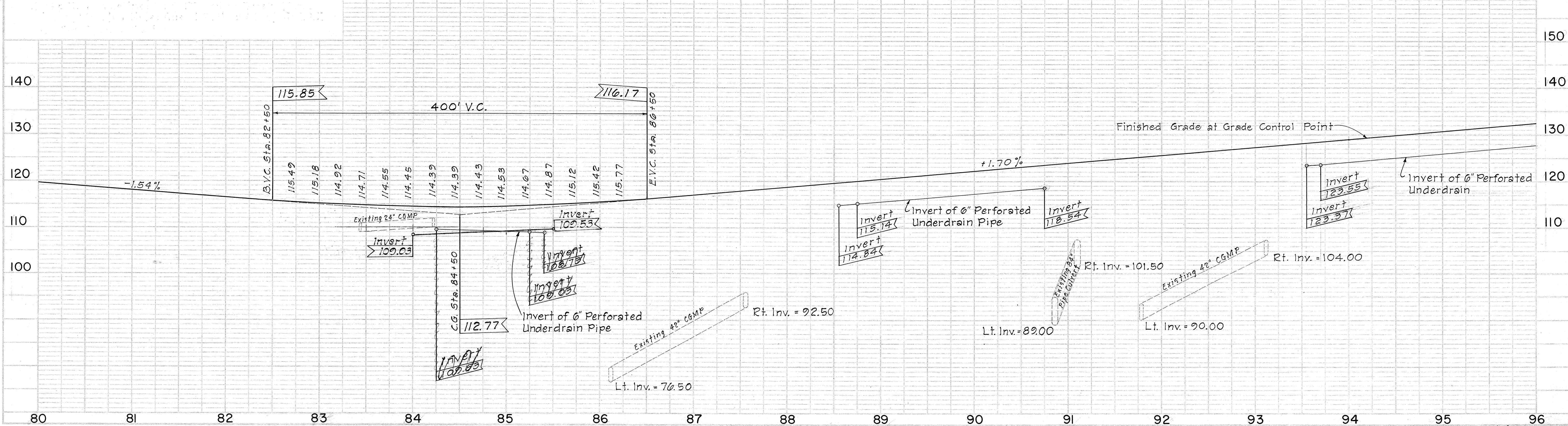
Sta. 80+25±Rt. to Sta. 84+25±Rt.
Construct Conc. Lined Shoulder Gutter (For detail see sht. no. 2)
ESTIMATED QUANTITIES
Ditch and Channel Exc. = 20 C.Y.
Cl. "B-1" Conc. or Shotcrete = 20 C.Y.

Sta. 84+25±Rt. to Sta. 85+25±Rt.
Construct Conc. Lined Gutter, Spillway Inlet (For details see sht. no. 2)!!
ESTIMATED QUANTITIES
Ditch and Channel Exc. = 18 C.Y.
Cl. "B-1" Conc. or Shotcrete = 18 C.Y.

Sta. 85+25±Rt. to Sta. 88+75±Rt.
Construct Conc. Lined Shoulder Gutter, 20' Transition (For details see sht. no. 2)!!
ESTIMATED QUANTITIES
Ditch and Channel Exc. = 18 C.Y.
Cl. "B-1" Conc. or Shotcrete = 18 C.Y.

Sta. 88+75±Rt. to Sta. 90+75±Rt.
Construct Conc. Lined Gutter, Spillway Inlet (For detail see sht. no. 2)!!
ESTIMATED QUANTITIES
Ditch and Channel Exc. = 15 C.Y.
Cl. "B-1" Conc. or Shotcrete = 14 C.Y.

Sta. 90+75±Rt. to Sta. 93+75±Rt.
Construct Conc. Lined Shoulder Gutter, 20' Transition (For details see sht. no. 2)!!
ESTIMATED QUANTITIES
Ditch and Channel Exc. = 15 C.Y.
Cl. "B-1" Conc. or Shotcrete = 15 C.Y.

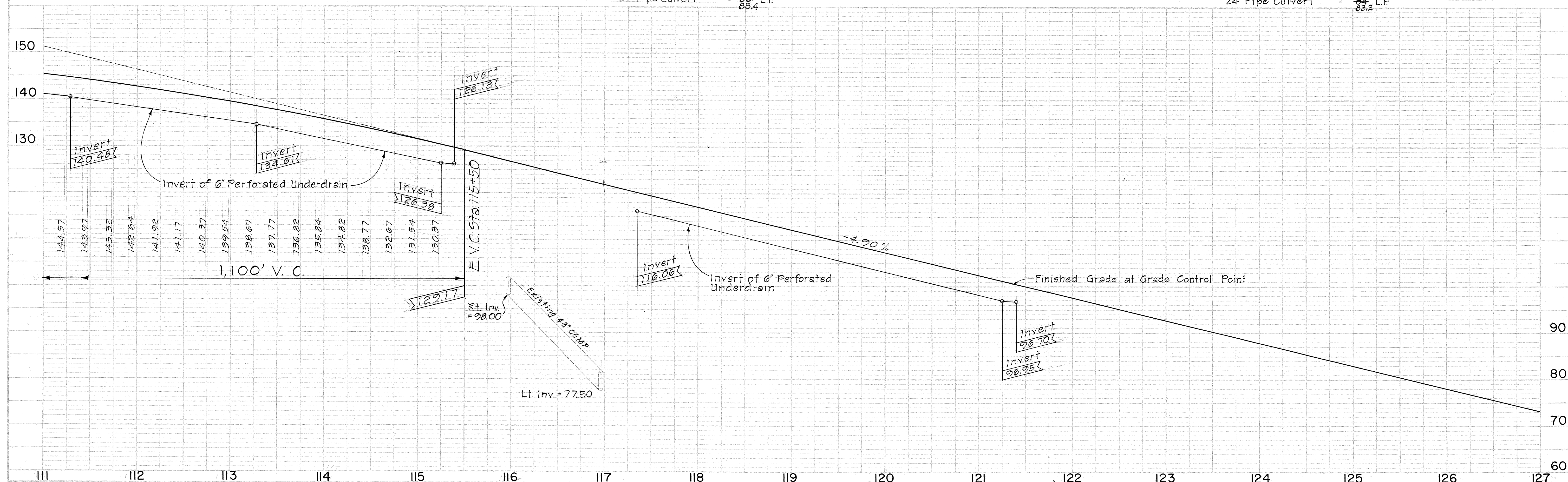
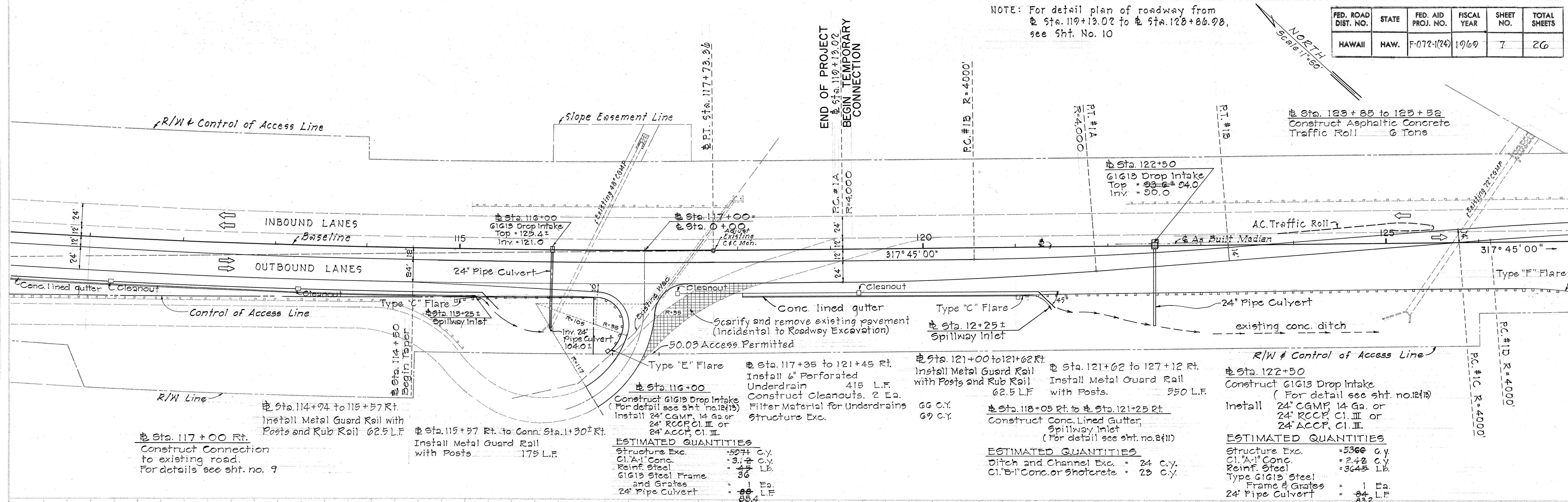


PLAN	DATE	BY	CHKD
ROUTED			
NOTED			
NO.			

PROFILE	DATE	BY	CHKD
ROUTED			
NOTED			
NO.			

NOTE: For detail plan of roadway from
Sta. 119+13.02 to Sta. 128+86.98,
see Sht. No. 10

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-072-1(24)	1969	7	26



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-072-1(24)	1969	B	26

PLAN	DATE
NO. 1	1969
NO. 2	1969
NO. 3	1969
NO. 4	1969
NO. 5	1969
NO. 6	1969
NO. 7	1969
NO. 8	1969
NO. 9	1969
NO. 10	1969
NO. 11	1969
NO. 12	1969
NO. 13	1969
NO. 14	1969
NO. 15	1969
NO. 16	1969
NO. 17	1969
NO. 18	1969
NO. 19	1969
NO. 20	1969
NO. 21	1969
NO. 22	1969
NO. 23	1969
NO. 24	1969
NO. 25	1969
NO. 26	1969
NO. 27	1969
NO. 28	1969
NO. 29	1969
NO. 30	1969
NO. 31	1969
NO. 32	1969
NO. 33	1969
NO. 34	1969
NO. 35	1969
NO. 36	1969
NO. 37	1969
NO. 38	1969
NO. 39	1969
NO. 40	1969
NO. 41	1969
NO. 42	1969
NO. 43	1969
NO. 44	1969
NO. 45	1969
NO. 46	1969
NO. 47	1969
NO. 48	1969
NO. 49	1969
NO. 50	1969
NO. 51	1969
NO. 52	1969
NO. 53	1969
NO. 54	1969
NO. 55	1969
NO. 56	1969
NO. 57	1969
NO. 58	1969
NO. 59	1969
NO. 60	1969
NO. 61	1969
NO. 62	1969
NO. 63	1969
NO. 64	1969
NO. 65	1969
NO. 66	1969
NO. 67	1969
NO. 68	1969
NO. 69	1969
NO. 70	1969
NO. 71	1969
NO. 72	1969
NO. 73	1969
NO. 74	1969
NO. 75	1969
NO. 76	1969
NO. 77	1969
NO. 78	1969
NO. 79	1969
NO. 80	1969
NO. 81	1969
NO. 82	1969
NO. 83	1969
NO. 84	1969
NO. 85	1969
NO. 86	1969
NO. 87	1969
NO. 88	1969
NO. 89	1969
NO. 90	1969
NO. 91	1969
NO. 92	1969
NO. 93	1969
NO. 94	1969
NO. 95	1969
NO. 96	1969
NO. 97	1969
NO. 98	1969
NO. 99	1969
NO. 100	1969

