

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	DF 052-1(4)	1958	4	41

Revised: Sept. 20, 1958

Make Smooth Riding Connection to Exist. Pav't.

Note:
The existing utility lines shown on these plans are located from the best information available. The contractor shall check and verify the exact location and depth in the field.

Sta. 26+20 to Sta. 28+13 ± Lt.
Sta. 28+60 to Sta. 32+63 ± Lt.
Sta. 33+00 to Sta. 40+57 ± Lt.
Const. Plain Conc. Sidewalk 6' wide 7,932 Sq. Ft.
Exist. Footpath to be Removed
Exc. = 100 c.y.

Sta. 32+84 Lt.
Const. Approach
Pav't. Area: 253 S.Y.
B.C. Area: 270 S.Y.
Exc. = 137 C.Y.
Emb. = 0

New 48" Chain Link Fence
Right of Way & Control of Access Line

Underground Telephone Cables 6' wide plain Conc. Sidewalk

WESTBOUND LANES

EASTBOUND LANES

Install 2" Steel Conduit

Right of Way & Control of Access Line

New Standard Wire Fence with Wood Posts

Right of Way & Control of Access Line

Sta. 25+00 to Sta. 32+00 Rt.
Construct New Standard Wire Fence with Wood Posts 2,700 Lin. Ft.

Sta. 33+15 to Sta. 35+50 Lt.
Construct New 48" Chain Link Fence 2,174 Lin. Ft.

Sta. 26+00 to Sta. 28+10 Medial Strip

Sta. 28+70 to Sta. 32+54 " "

Sta. 33+14 to Sta. 40+67 " "

Sta. 28+70 to Sta. 32+70 Lt.
Const. Type "B" Cast-in-Place Conc. Curb 1406 Lin. Ft.

Const. Type "BG" Cast-in-Place Conc. Curb and Gutter 1325 Lin. Ft.

Const. Type "D" Cast-in-Place Conc. Curb 454 Lin. Ft.

POINTS OF ACCESS		
STATIONS	Width of Access	
	Left	Right
32+84 Lunali Drive	60.00	—
32+84 Sand Hill Access Road	—	80.00
40+80 Baldwin High School	80.00	—
55+80 Kanahele Avenue	60.00	—
55+80 Hospital Road	—	60.00
68+10 Papa Avenue	60.00	60.00
84+02 Wakea Avenue	80.00	80.00
93+35	80.00	80.00
99+50 Railroad Crossing	86.20	86.20

OVERHAUL SUMMARY					
ROADWAY PRISM					
From	To	Cu. Yds.	Sta. Yd.	Mt. Yd.	Freehaul
35+20	45+72	442	230		
35+80	46+76				6,864
73+18	68+10				14,312
87+13	68+10	12,282		2,580	
Others (Rdwy. Prism)					54,516
Total O.H.		12,724	230	2,580	
Free Haul					75,692
Waste		13,282			

GENERAL NOTES:

- Existing Electric and Telephone Lines to be relocated by others.
- Street Lights to be installed by others.
- All Speed Change Lanes are 12 Feet wide.
- Where new curbs vary from one type to another, or from curbs to curb and gutter, or from curb and gutter to curb and gutter, a transition of 10' is required.
- Existing regulatory and warning signs not required for regulation of traffic on the new highway shall be removed by the Contractor and stock-piled at locations within the highway right-of-way designated by the Engineer. (Incidental to Roadway Excavation)

Finish Grade at ± of Existing Pav't.
Grade Control was Shifted from ± of Exist. Pav't. to 12' ± Left & Right of Baseline at Sta. 27+26.98

Approx. Profile of Exist. Ground Line at ± of Eastbound Lanes
Finish Grade at 12' ± L & R of Baseline

Sta. 25+00 to 26+75 Rt. & Lt.
Const. Approach and Access Road
Pav't. Area: 691 S.Y.
B.C. Area: 683 S.Y.
Exc. = 24 C.Y.
Emb. = 201 C.Y.
Grouted Rubble Paving W.O. #1 152 C.Y.

Sta. 27+26.98
Install P.A. Marker

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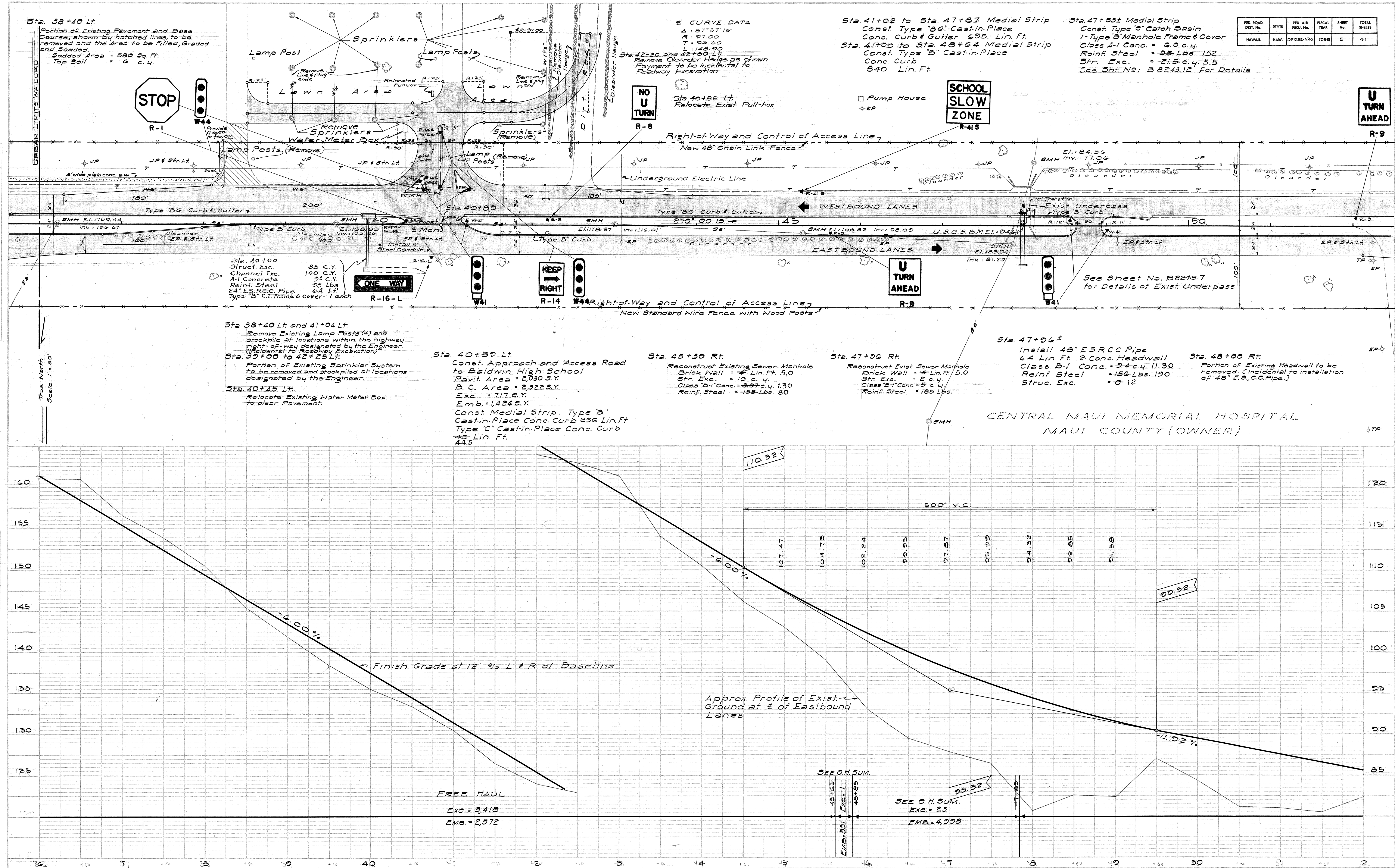
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Sta. 27+26.98
Install P.A. Marker

PLAN	DATE
SURVEYED	
PLOTTED	
NOTE BOOK CHECKED	
ST. OF WAY CHECKED	
NO.	

PROFILE	DATE
SURVEYED	
PLOTTED	
NOTE BOOK CHECKED	
STRUCTURE NOTING CHECKED	
NO.	



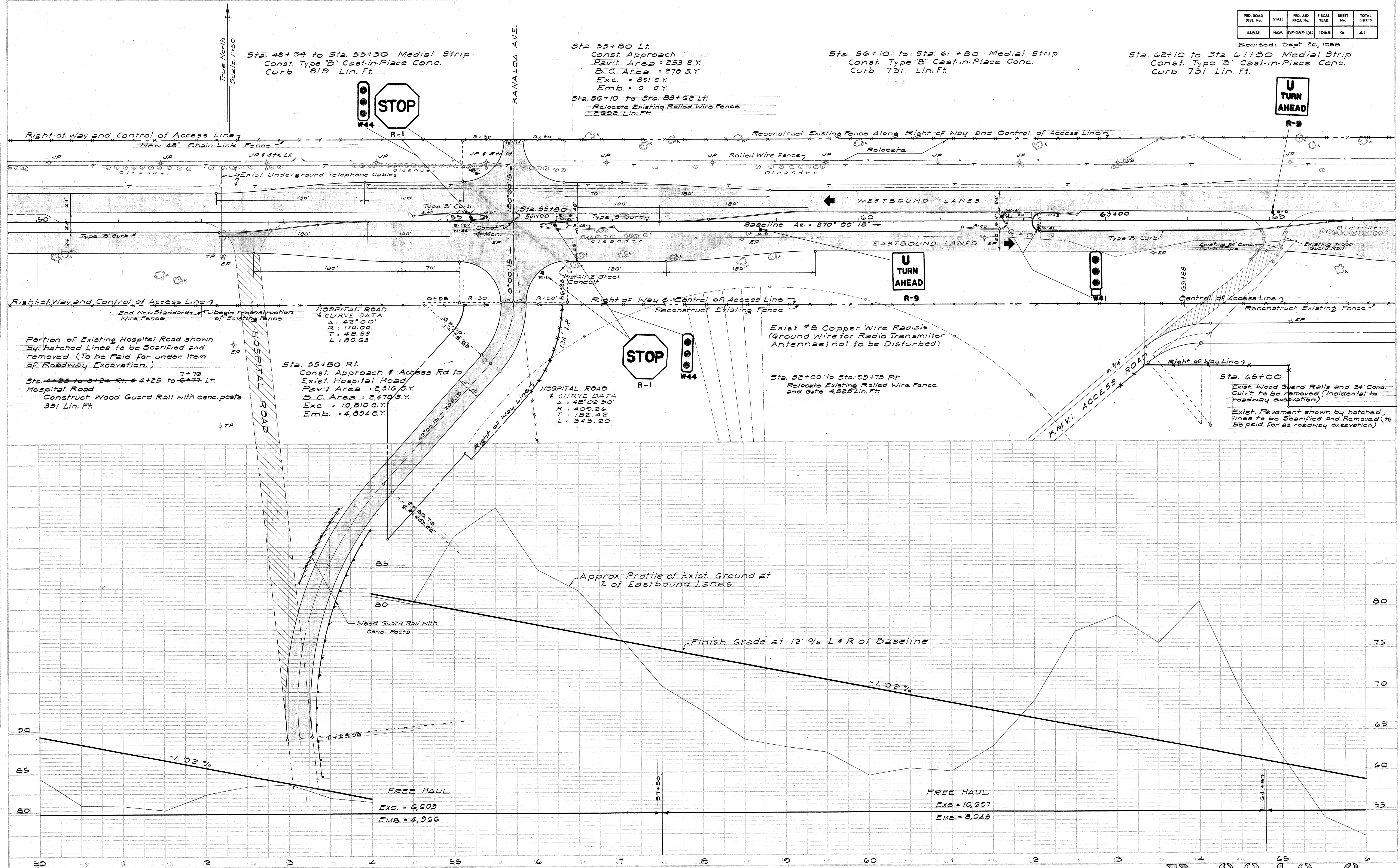
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FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	DF-082-1(4)	1958	41	41

Revised: Sept. 26, 1958

DATE	BY	REVISION

DATE	BY	REVISION



13 S 243.6

PLAN	DATE	BY	CHKD.
SURVEYED			
PLOTTED			
NOTE BOOK			
ALIGNED CHECKED			
BY			

PROFILE	DATE	BY	CHKD.
SURVEYED			
PLOTTED			
NOTE BOOK			
STRUCTURE NOTATION			
BY			

