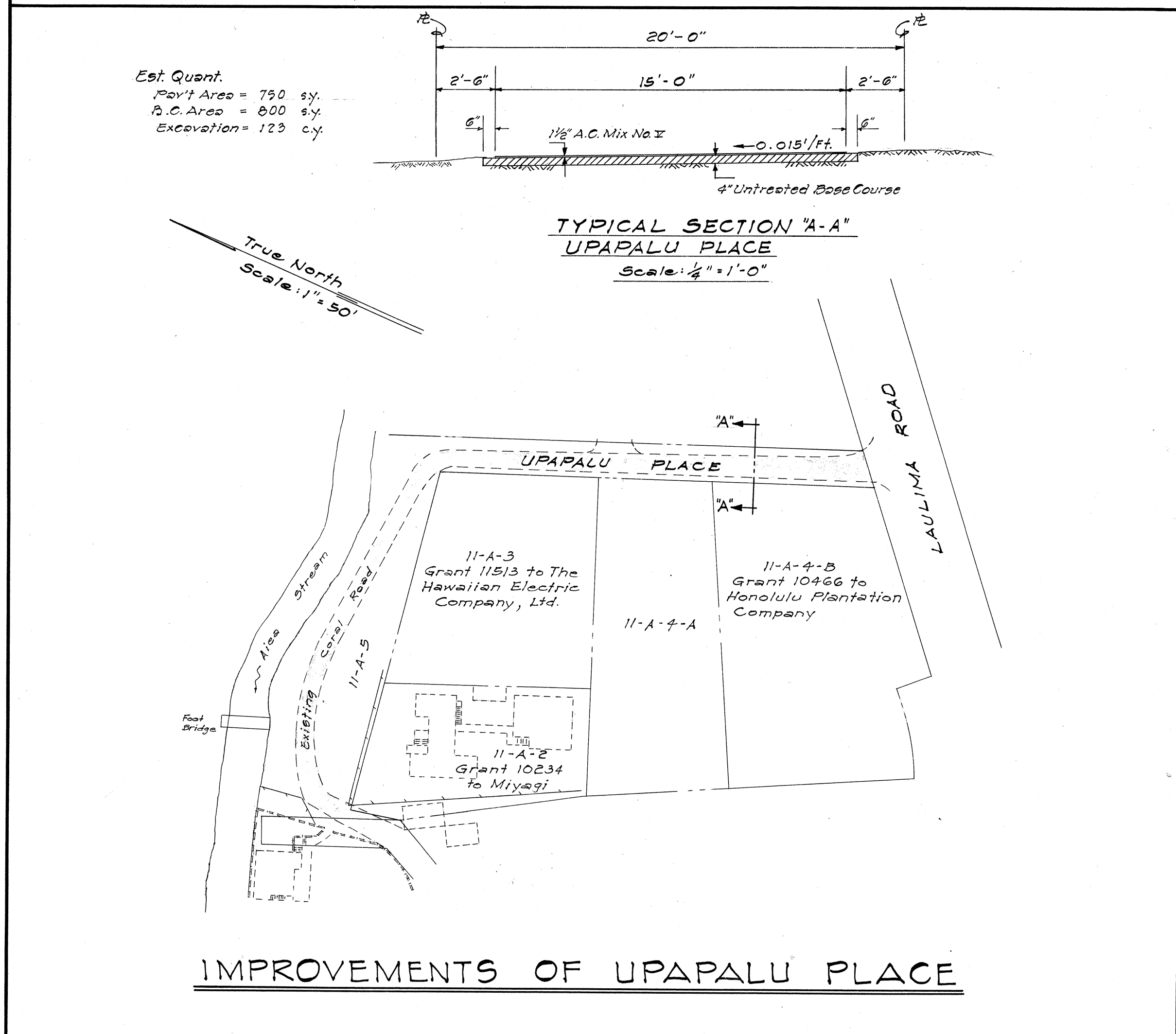
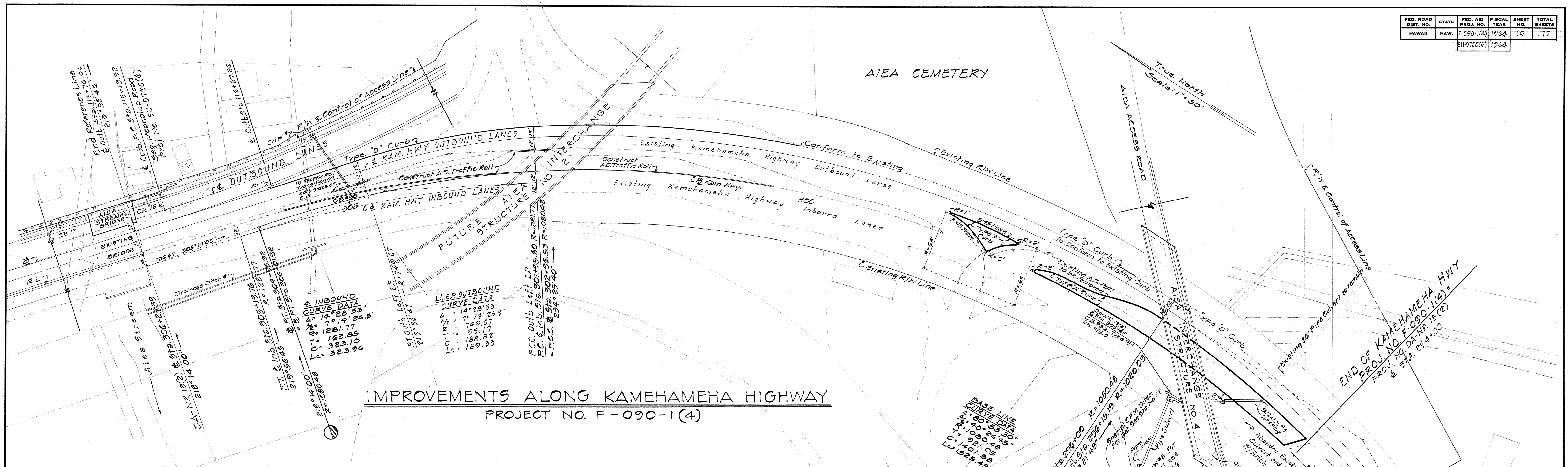




Deleted Approximately	121+50 - 123+00 I.D. 123+70 - 124+45 O.D. 7+64 - 8+74 Aiea Access
Increase	114+16 - 114+30 O.D. 5+70 - 6+00 S.E. Ramp 3+22 - 4+22 S.E. Ramp 15+00 - 16+25 Aiea Access 2+35 - 2+70 S.E. Ramp Abut #1 Stru. #1

SUMMARY OF METAL GUARD RAIL WITH CONCRETE POSTS	
LOCATION	LENGTH (Lin. Ft.)
MOANALUA ROAD PROJ. NO. SU-0720(6) Aiea Stream Bridge Flare Lt. Outbound Stoa.	50
116+75 to Laulima 117+56.72 Lt.	275
122+75 to 123+50 Lt.	75
Inbound Stoa.	
121+00 to 125+25 Lt.	425
121+50 to 123+00 Rt.	150
S.E. Ramp Stoa.	
2+10± to 5+10 Rt.	300
4+20 to 8+12.50 Lt.	393
Aiea Access Structure #1 Flare Rt.	50
Flare Lt.	50
Aiea Access Stoa.	
1+77.50 to Structure #4 Lt.	212
1+00± to Structure #4 Rt.	88
Structure #4 to 19+00± Lt.	225
Structure #4 to 14+75± Rt.	250
Loop Stoa: Structure #1 to 6+00 Rt.	337
6+12.50 to 8+00 Lt.	250
Auxiliary Lane at Kaimakani	100

SUMMARY OF METAL GUARD RAIL WITH CONCRETE POSTS	
LOCATION	LENGTH (Lin. Ft.)
KAMEHAMEHA HIGHWAY PROJ. NO. F-090-1(4) Outbound Sts. 107+75 to Aiea Stream Bridge	463

SUMMARY OF METAL GUARD RAIL WITH CONCRETE POSTS FOR OVERHEAD SIGN	
LOCATION	LENGTH (Lin. Ft.)
Loop and Aiea Access	50
S.E. Ramp and Kamehameha	50
Outbound and Auxiliary Lane	50

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
IMPROVEMENTS ALONG KAM. HWY.
AND UPAPALU PLACE
MOANALUA ROAD-PROJECT No. SU-0720(6)
KAMEHAMEHA HWY.-PROJECT No. F-090-1(4)
SCALES: AS NOTED DEC. 1963
SHEET NO. 19 OF 177

SURVEY PLOTTED BY: DATE: _____
DESIGNED BY: _____
TRACED BY: _____
NOTE BOOK: _____
QUANTITIES BY: _____
CHECKED BY: _____
ORIGINAL PLAN: _____
NO. _____