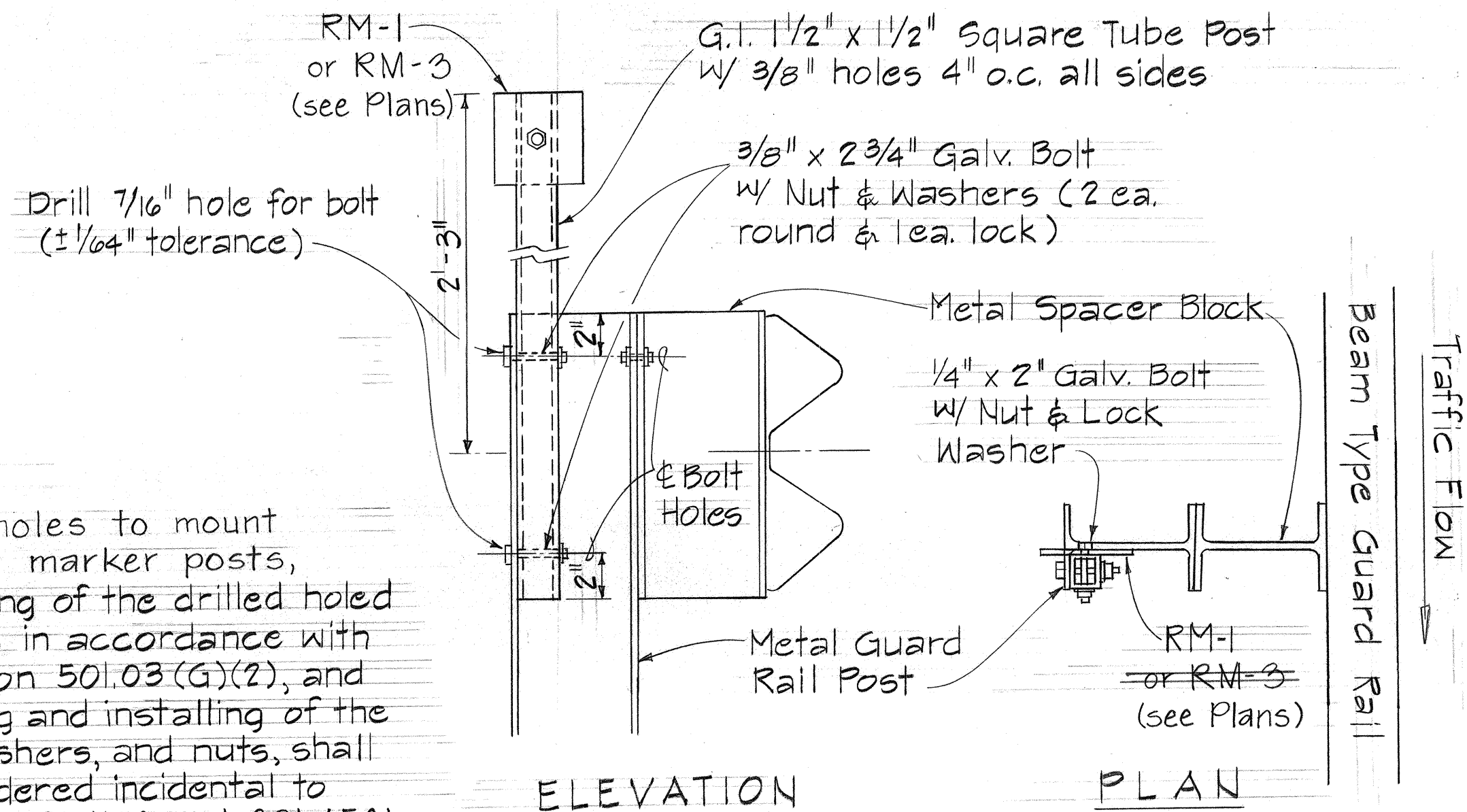


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	R3-0550(2)	1981	3	17

SUMMARY OF REGULATORY AND WARNING SIGNS	
Type of Sign	Quantity
R2-1(25)	6 Ea.
W1-1(R)	2 Ea.
W1-1(L)	2 Ea.
W1-3(R)	2 Ea.
W1-5(R)	1 Ea.



NOTE:

Drilling holes to mount reflector marker posts, galvanizing of the drilled holed surfaces in accordance with subsection 501.03(G)(2), and furnishing and installing of the bolts, washers, and nuts, shall be considered incidental to item nos. 621.4100 and 621.4501, and no separate payment shall be made therefor.

REFLECTOR MARKER MOUNTING ON METAL GUARD RAIL POST DETAIL

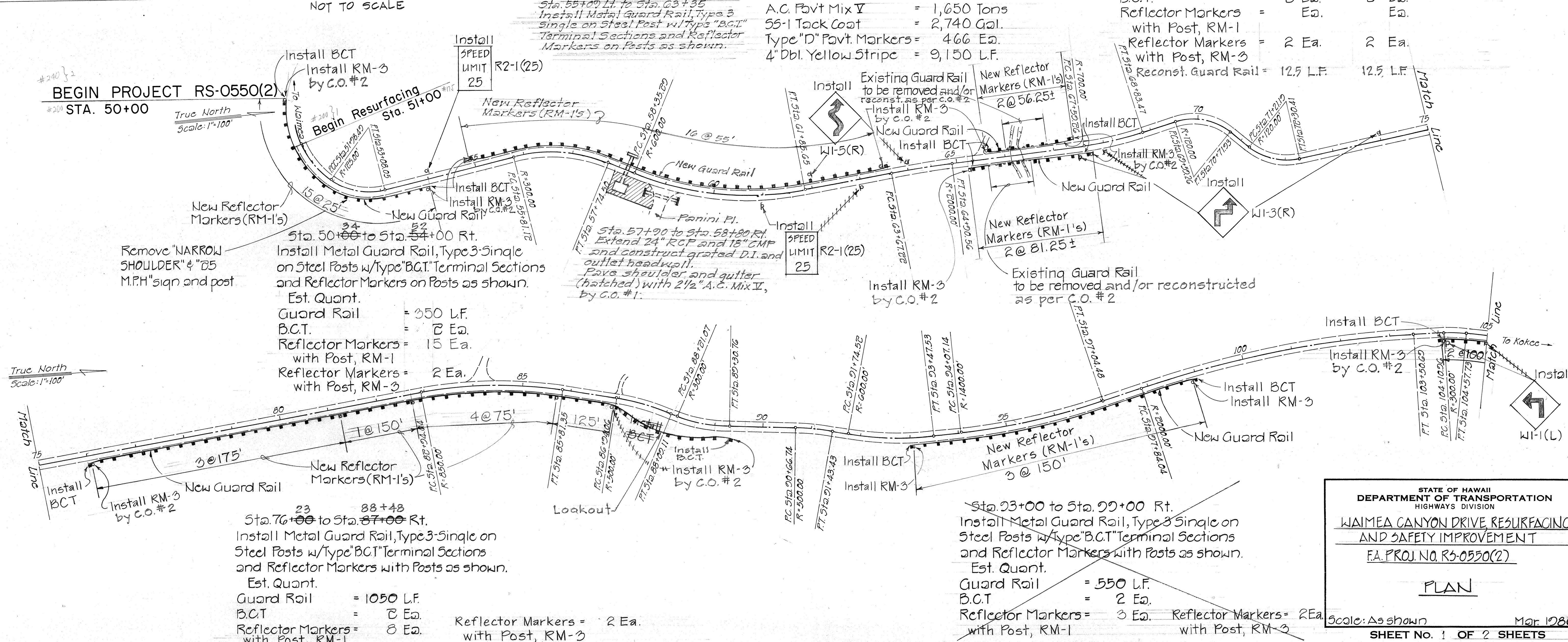
NOT TO SCALE

DETAIL~CENTERLINE STRIPING & PAVEMENT MARKERS (STA. 51+00 TO STA. 86+00) Scale: N.T.S.

142+00

Sta. 51+00 to Sta. 142+00
Resurface existing traveled lanes and install centerline pavement markers and striping. For Details, see "Typical Section of Roadway" Sheet No. 2
Est. Quant.
A.C. Pavt Mix V = 1,650 Tons
55-1 Tack Coat = 2,740 Gal.
Type "D" Pavt. Markers = 466 Ea.
4" Dbl. Yellow Stripes = 9,150 L.F.

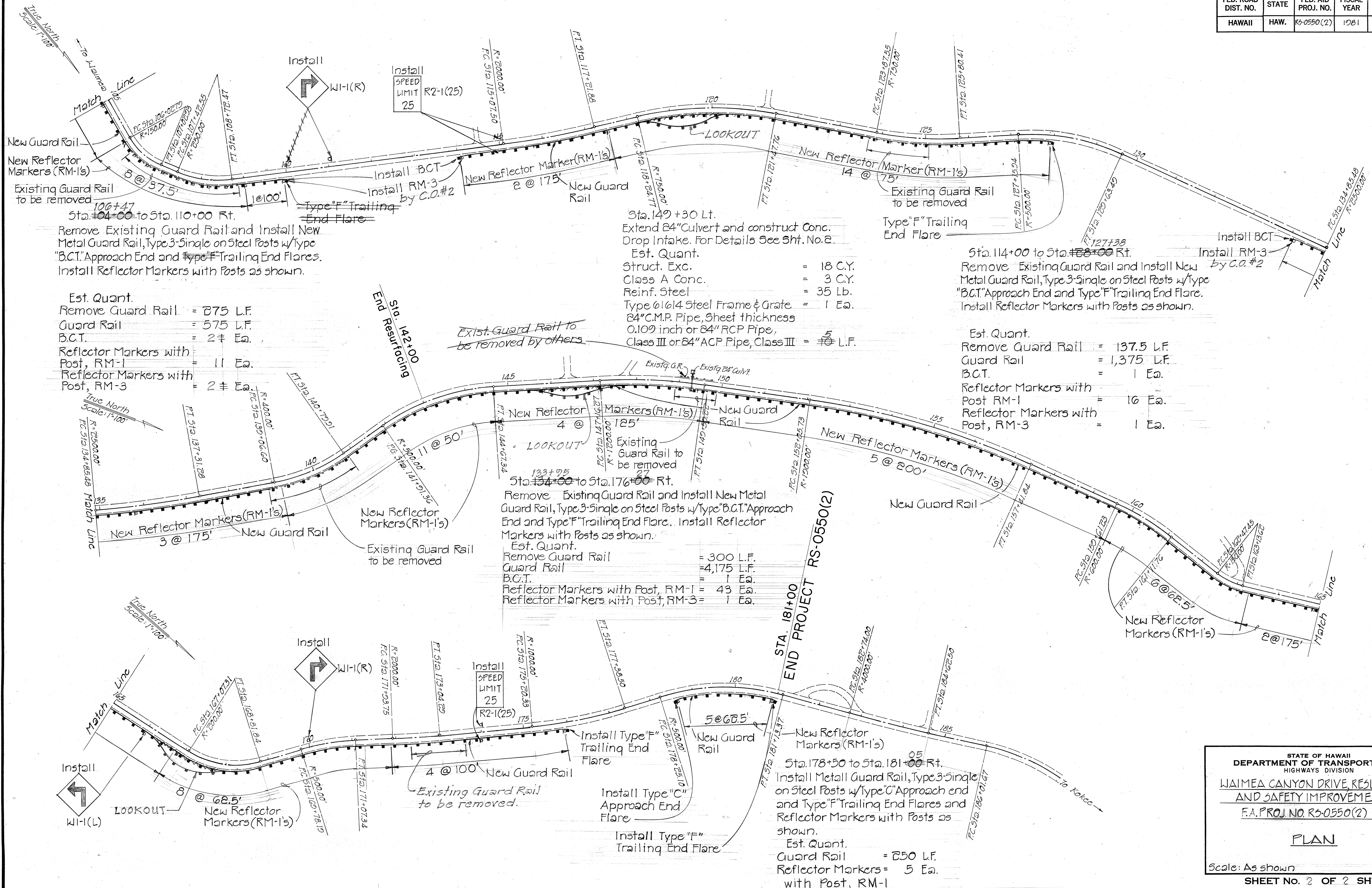
Sta. 65+70 to Sta. 67+45 Lt.
Sta. 65+65 to Sta. 67+75 Rt. Sta. 65+71 to Sta. 66+93 Rt.
Remove Existing Guard Rail and Install New Metal Guard Rail, Type 3 Single on Steel Posts w/Type "B.C.T." Terminal Sections. Install Reflector Markers on Posts as shown.
Est. Quant.
Remove Guard Rail = 75 L.F. 68.5 L.F.
Guard Rail = 2.4 = 12.5 L.F. 200 L.F. 112.4 L.F.
B.C.T. = 2 Ea. 2 Ea.
Reflector Markers = 2 Ea. 2 Ea.
with Post, RM-1
Reflector Markers = 2 Ea. 2 Ea.
with Post, RM-3
Reconst. Guard Rail = 12.5 L.F. 12.5 L.F.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
WAIMEA CANYON DRIVE, RESURFACING
AND SAFETY IMPROVEMENT
F.A. PROJ. NO. R3-0550(2)
PLAN
Scale: As shown
Mar. 1980
SHEET NO. 1 OF 2 SHEETS

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0550(2)	1981	4	17



DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
NOTED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
QUANTITIES BY	_____
CHECKED BY	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

WAIMEA CANYON DRIVE RESURFACING
AND SAFETY IMPROVEMENT

F.A. PROJ. NO. RS-0550(2)

PLAN

Scale: As shown Mar. 1980

SHEET NO. 2 OF 2 SHEETS

0-9-1 6823-2/22