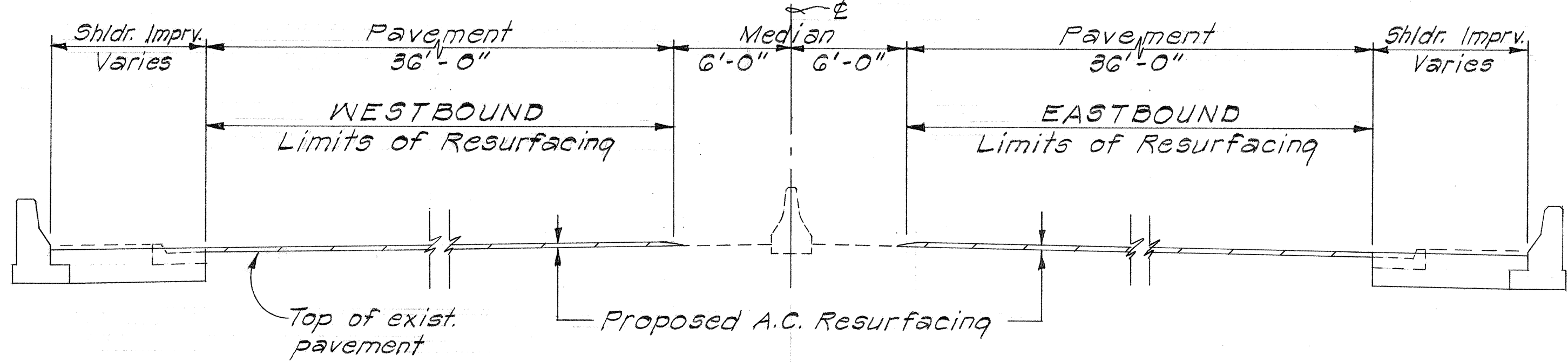


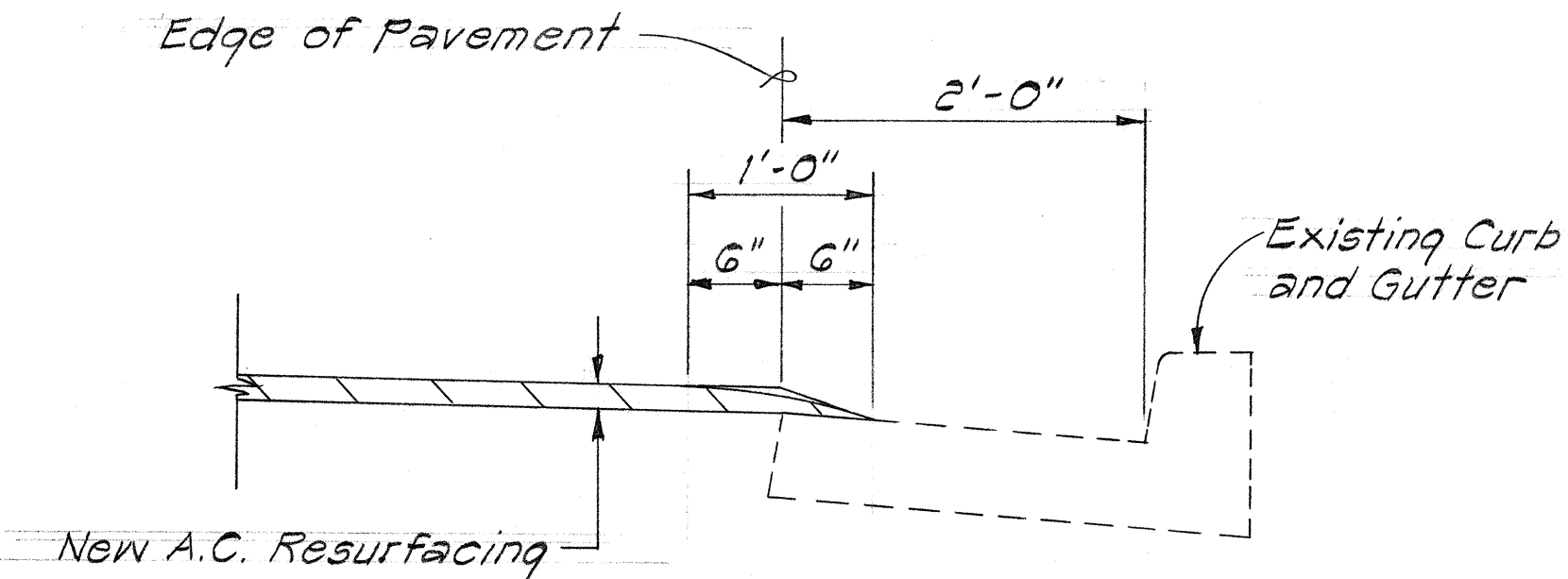
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(60)23	1976	174	181

GENERAL NOTES

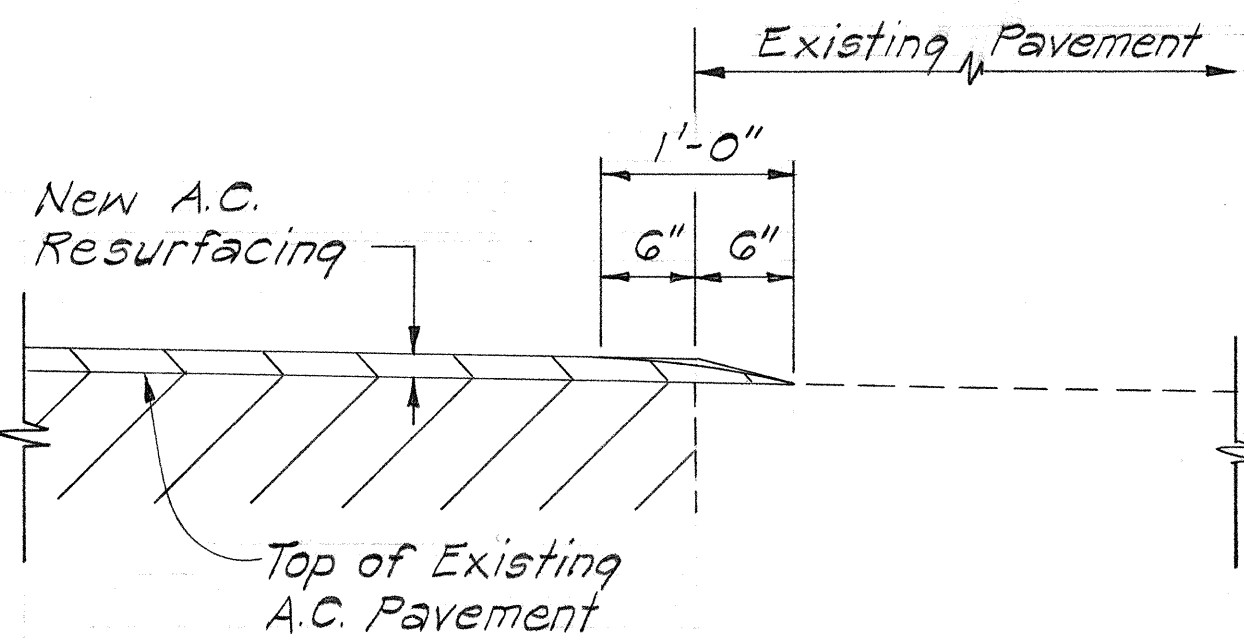
- Only the hatched area shown on the plan sheets shall be resurfaced. Cross hatched area to be reconstructed before resurfacing.
- Provide smooth transition at connections to existing pavement.
- Ruts on the existing roadway pavement shall be filled with a leveling course of Mix No. I prior to resurfacing.
- The exact locations of the reconstructed areas shall be established in the field by the Engineer.
- The bidders attention is directed to Sub-section 104-09, Availability of Funds of the Special Provisions.
- No resurfacing shall be allowed over new-constructed box culvert, culvert pipe or reconstructed pavement until the required A.T.B. backfill has been in place for 21 calendar days.
- The typical P.C.C. pavement grooving pattern as shown below is a viaduct half section; the total work involved will include all six lanes from Sta. 204+00± to Sta. 219+75±.
- From Baseline Sta. 144+00± to Sta. 204+20±, the overlay thicknesses shall be 1½ inch Mix V plus ¾ inch Open Graded Mix and from Sta. 219+40± to the West End of Kapiolani Viaduct, the overlay thicknesses shall be 2-¼ inch Mix V plus ¾ inch Open Graded Mix.
- Feather down with Mix V from median E.P. to median barrier when resurfacing totals 3 inches; typical shown for 2-¼ inch overlay only. Allowances must be made to drain opened graded mix.



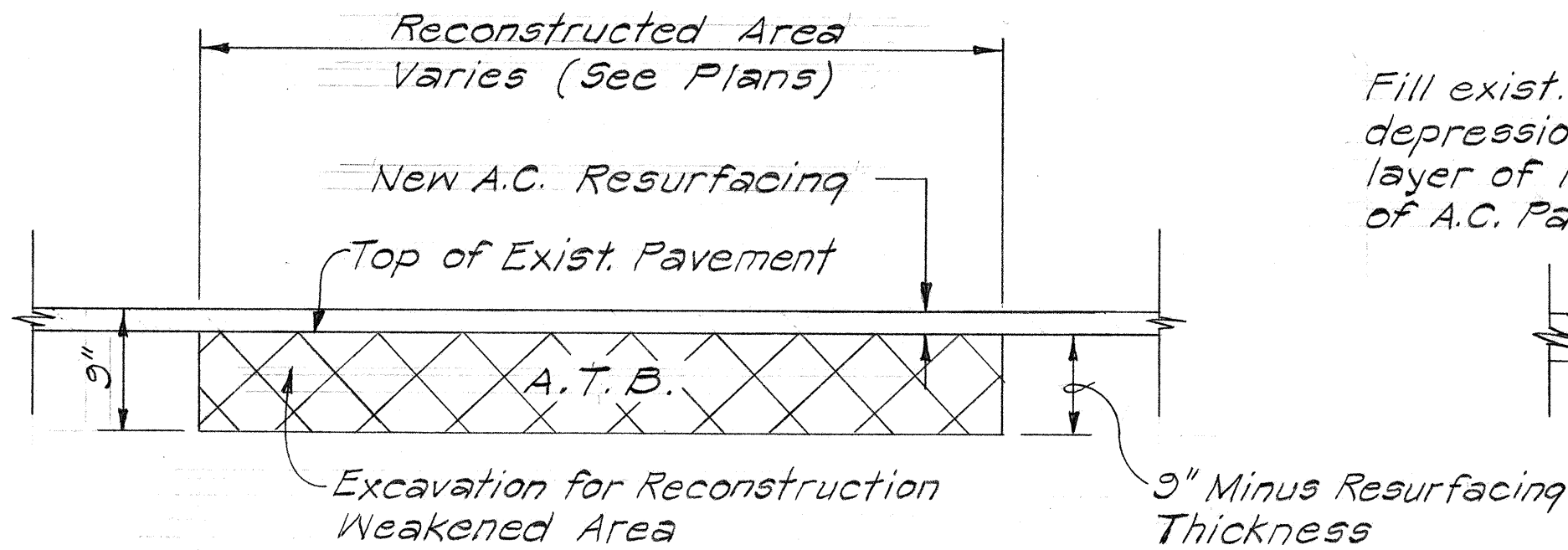
TYPICAL SECTION
Scale: 3/16" = 1'-0"



TYPICAL SECTION AT CURB AND GUTTER
Scale: 1" = 1'-0"



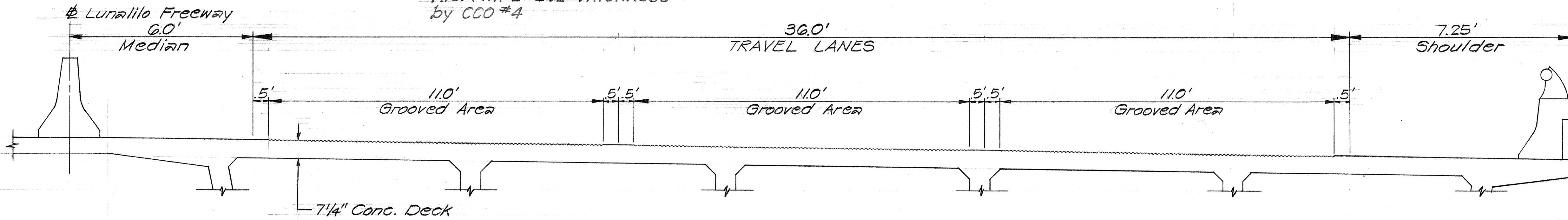
TYPICAL SECTION FOR FEATHERING
Scale: 1" = 1'-0"



TYPICAL SECTION RECONSTRUCTED AREA
Scale: 1" = 1'-0"

LUNALILO ST.
Sta. 41+10 to Sta. 63+25
A.C. Mix V 2½" thickness
by CCO #4

LEVELING COURSE DETAIL
Scale: 1" = 1'-0"



TYPICAL SECTION ~ GROOVING
Scale: 1/2" = 1'-0"

12/20/76	Deleted General Note No. 6 and added General Note Nos. 9 and 10, per Addendum No. 4.
11-24-76	Added Typical Section for Grooving & General Note No. 8
Date	Revision

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION TYPICAL SECTIONS AND GENERAL NOTES

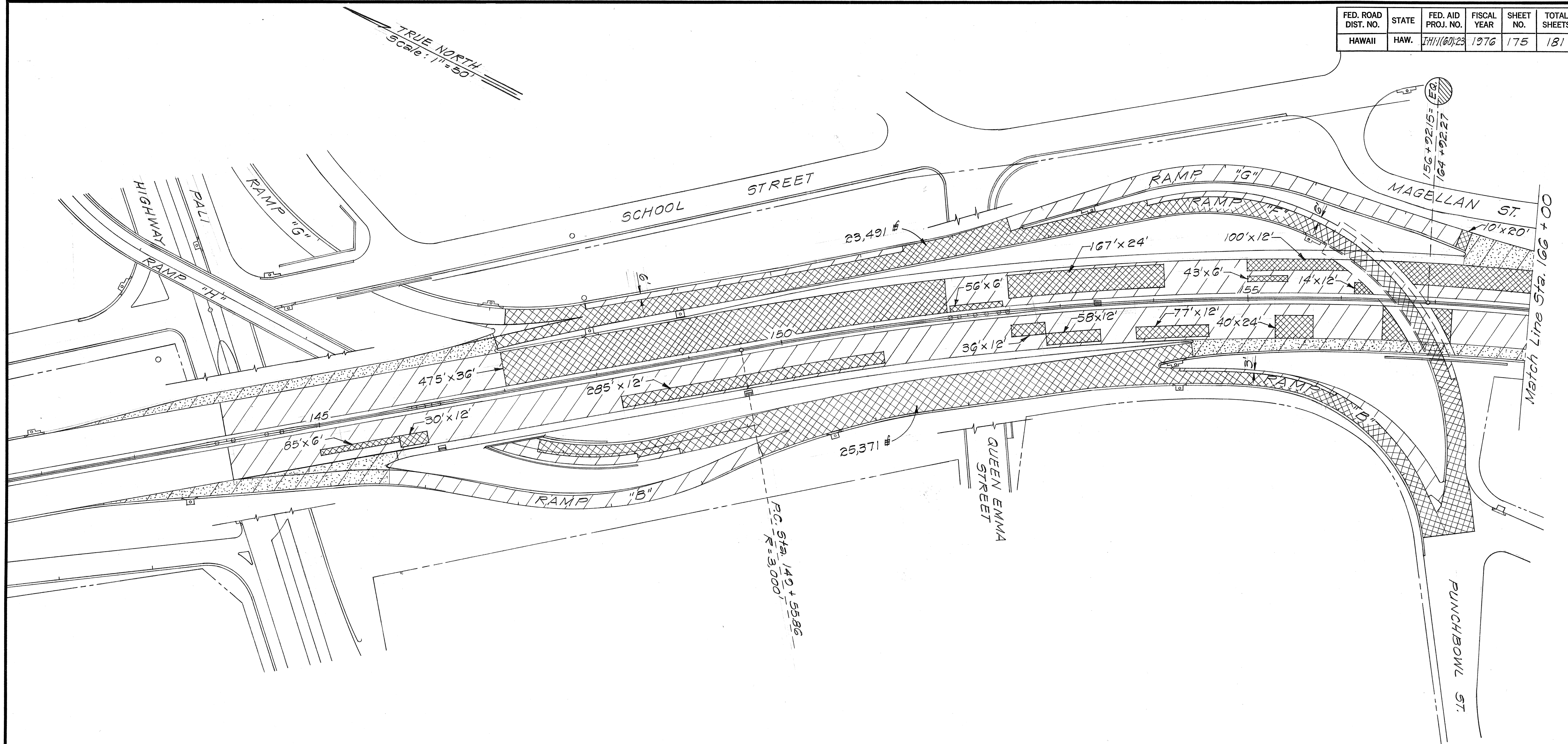
F.A.I. Proj. No. I-H-1(60)23

Scale: As Shown Date: Sept, 1976
SHEET No. 10 OF 8 SHEETS

ADD.174R

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
NO.	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(60):23	1976	175	181



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	
No.	QUANTITIES BY	
	CHECKED BY	

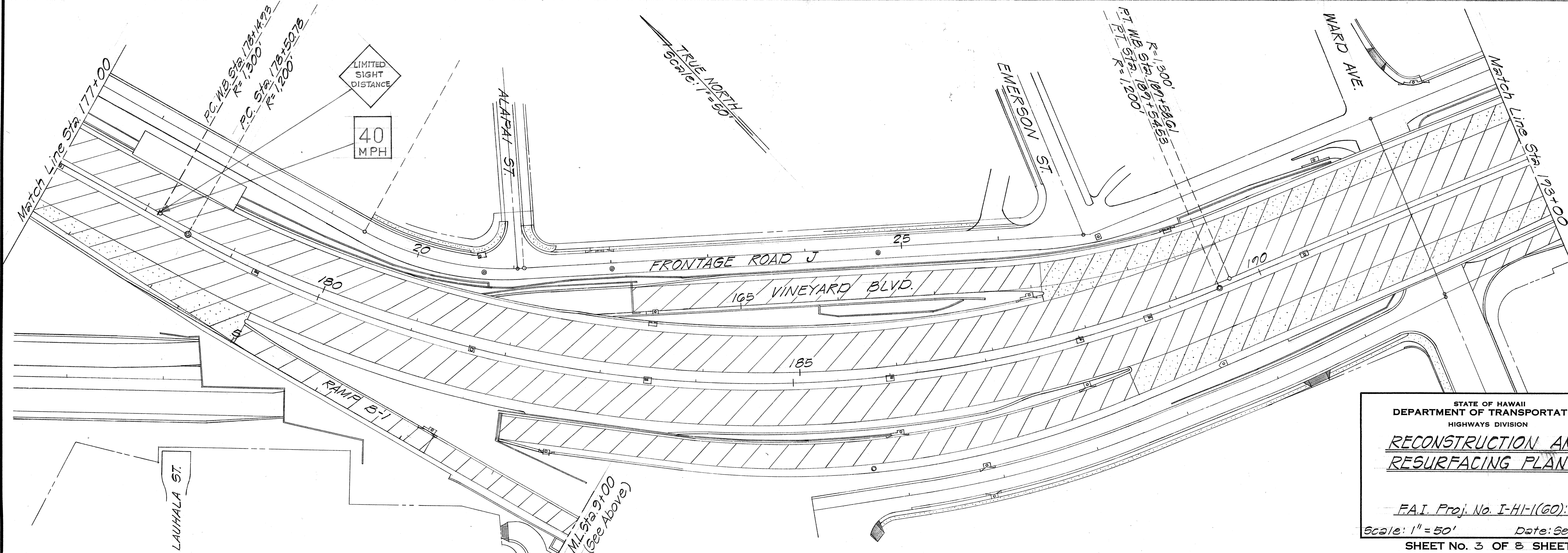
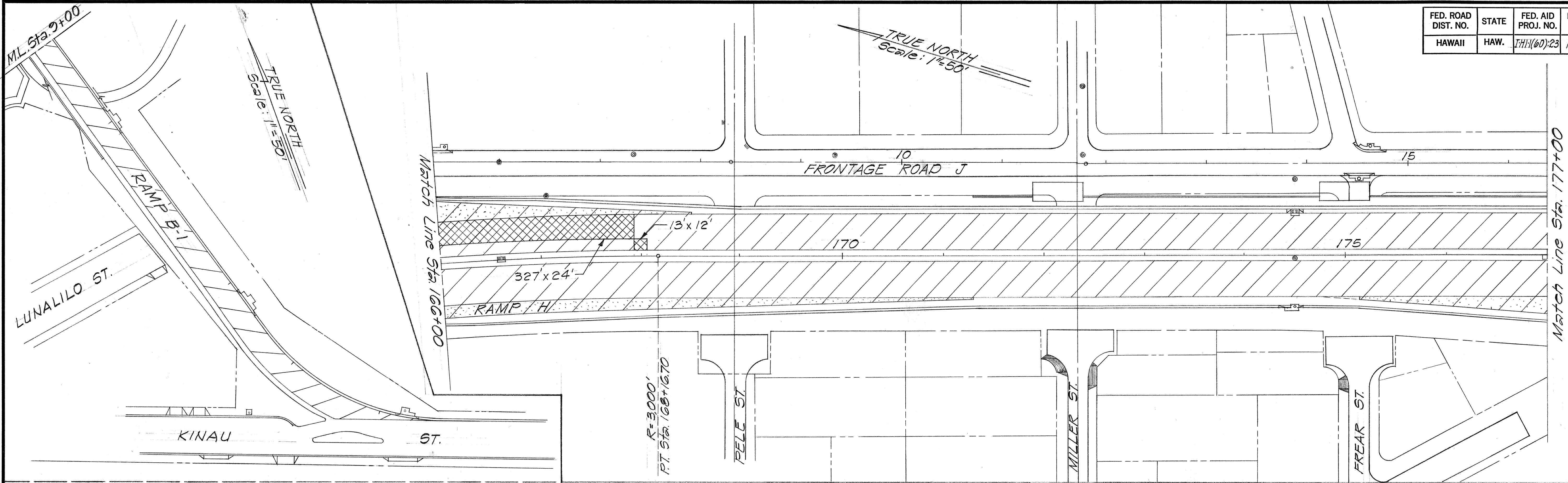
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**RECONSTRUCTION AND
RESURFACING PLANS**

F.A.I. Proj. No. I-H-1(60):23
Scale: 1" = 50' Date: Sept., 1976

SHEET NO. 2 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(60):23	1976	176	181



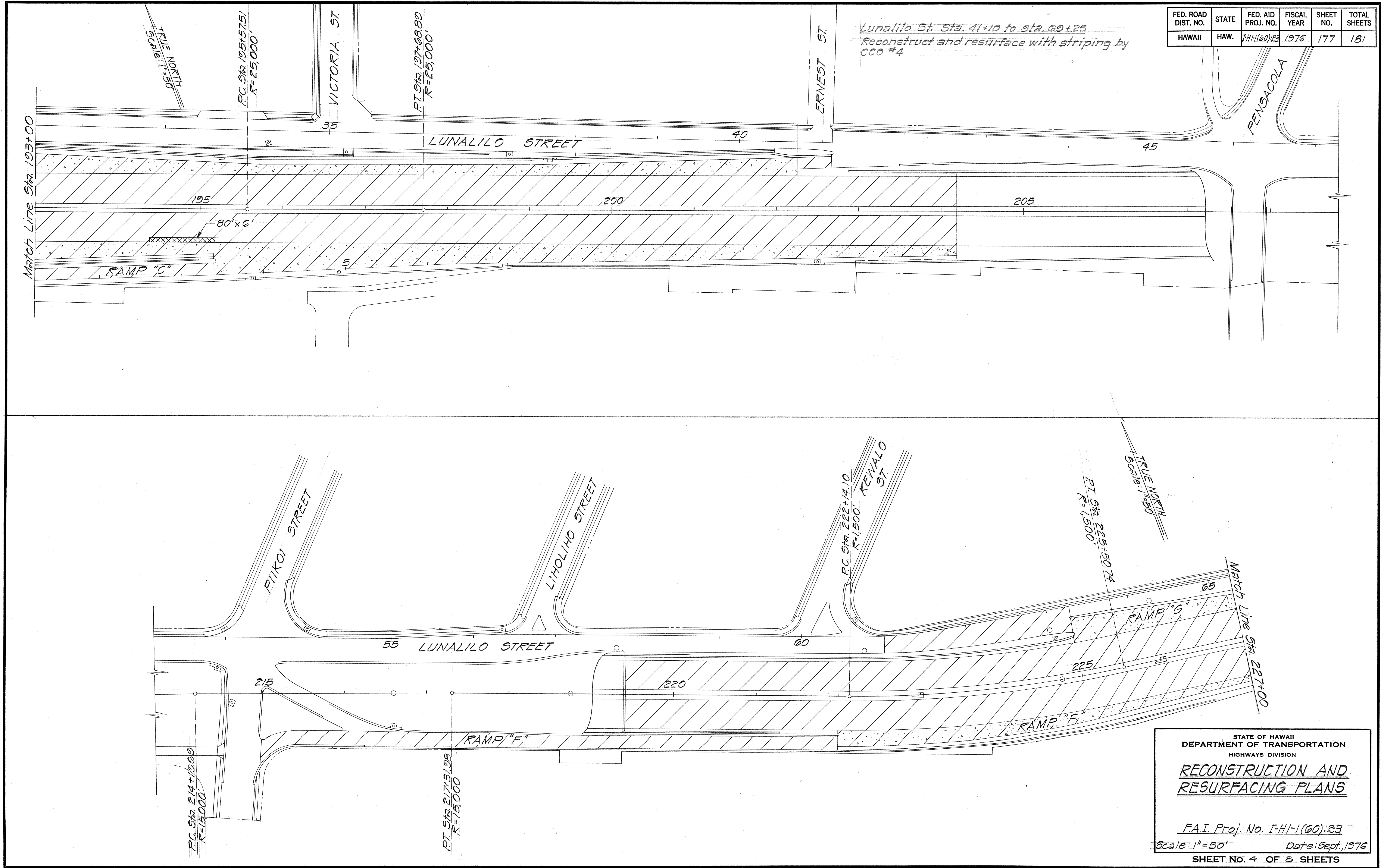
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NO.		
NOTE BOOK	DESIGNED BY	CHECKED BY
NO.		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

RECONSTRUCTION AND RESURFACING PLANS

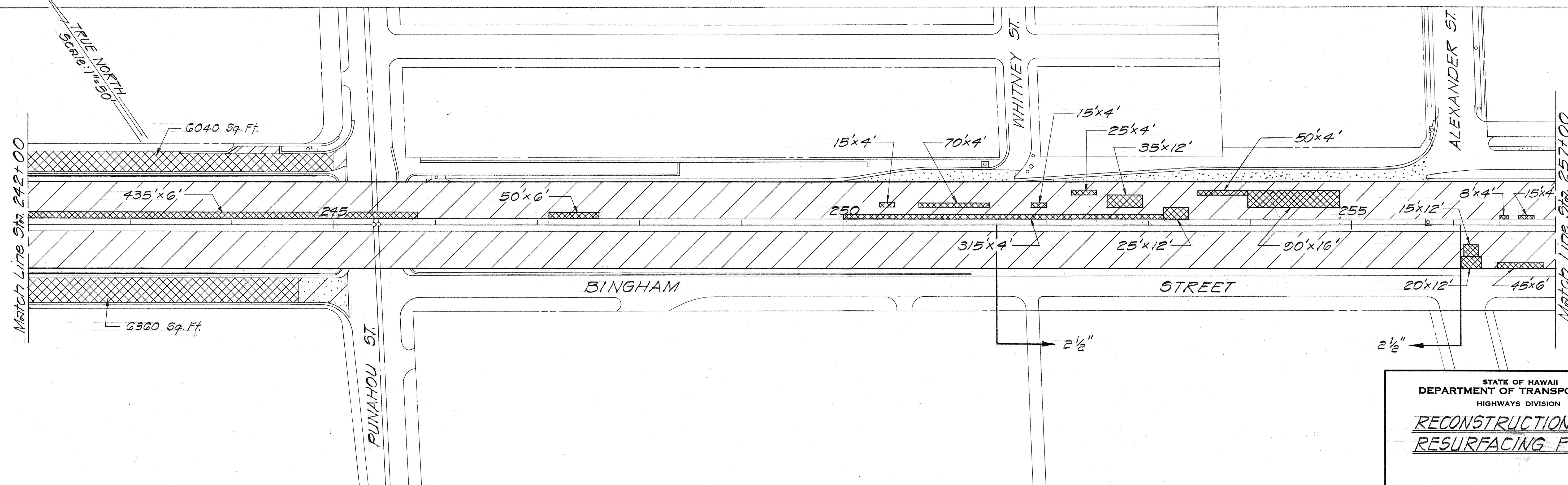
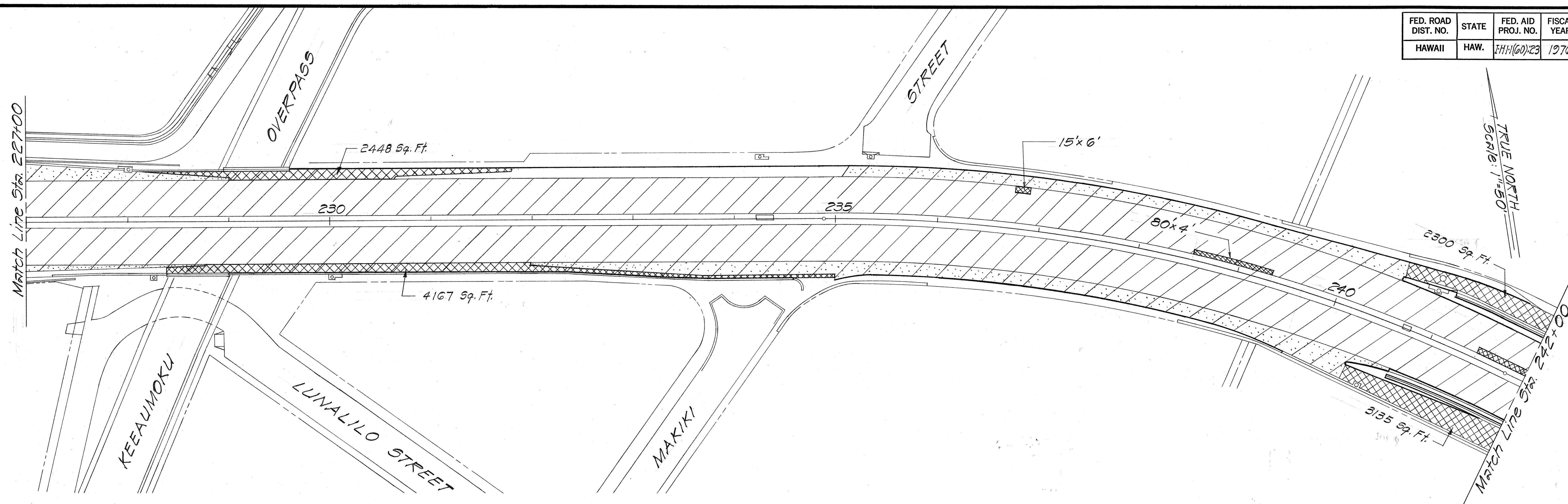
FAI. Proj. No. I-HI-1(60):23
Scale: 1" = 50' Date: Sept, 1976
SHEET NO. 3 OF 8 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(60):23	1976	177	181

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(60):23	1976	178	181



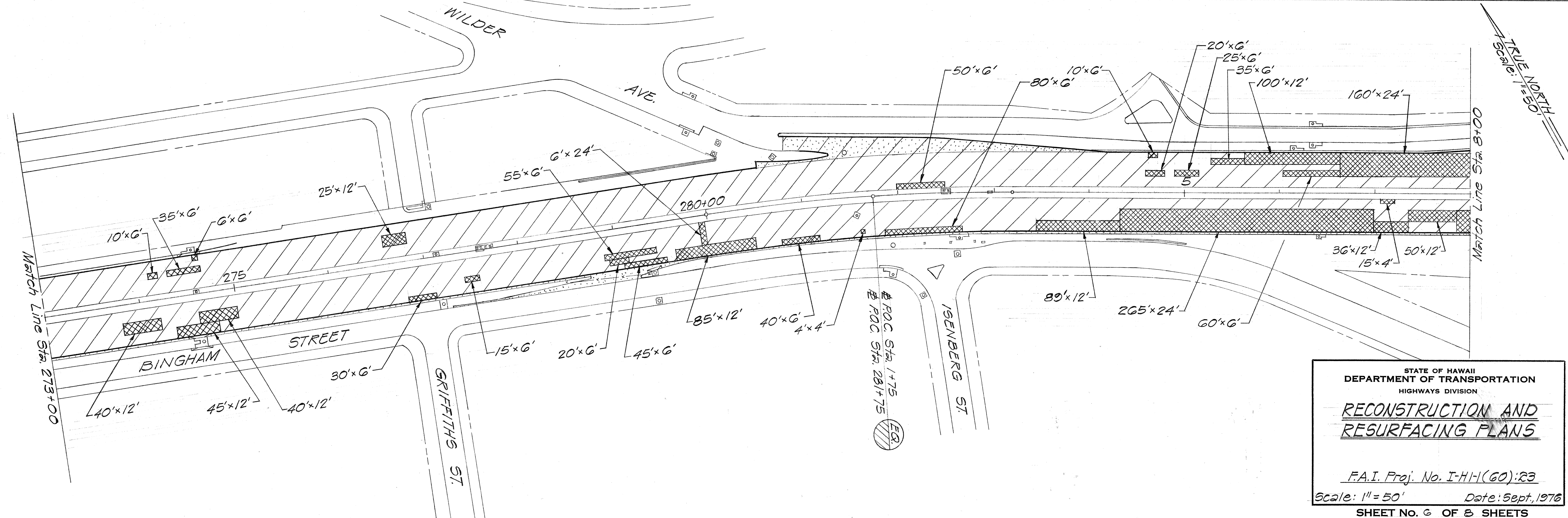
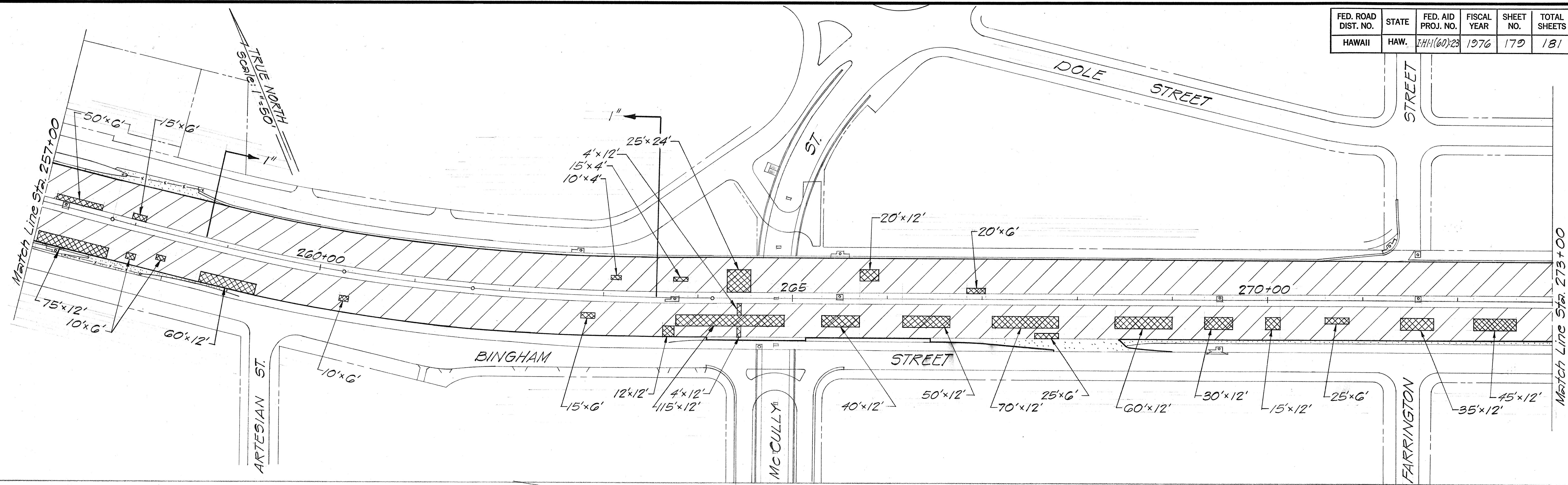
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	DESIGNED BY	
	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**RECONSTRUCTION AND
RESURFACING PLANS**

F.A.I. Proj. No. I-H-1(60):23
Scale: 1" = 50' Date: Sept., 1976
SHEET No. 5 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(60):23	1976	179	181



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

RECONSTRUCTION AND RESURFACING PLANS

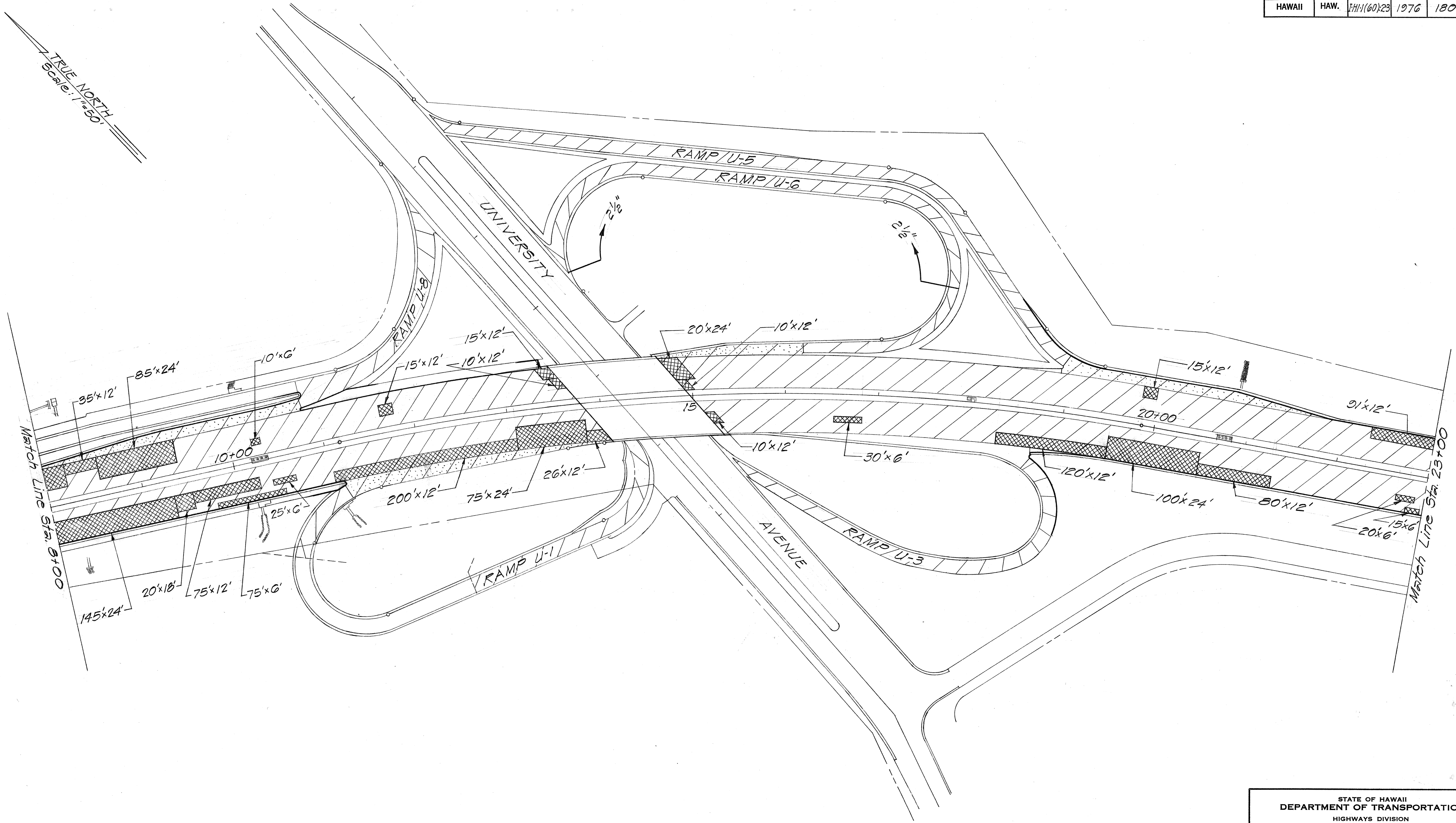
F.A.I. Proj. No. I-H-1(60):23

Scale: 1"=50' Date: Sept. 1976

SHEET NO. 6 OF 8 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	DESIGNED BY	
	CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IHI-1(60)-23	1976	180	181



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
DESIGNED BY	DRAWN BY	
CHECKED BY	NOTED BY	
NO.		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

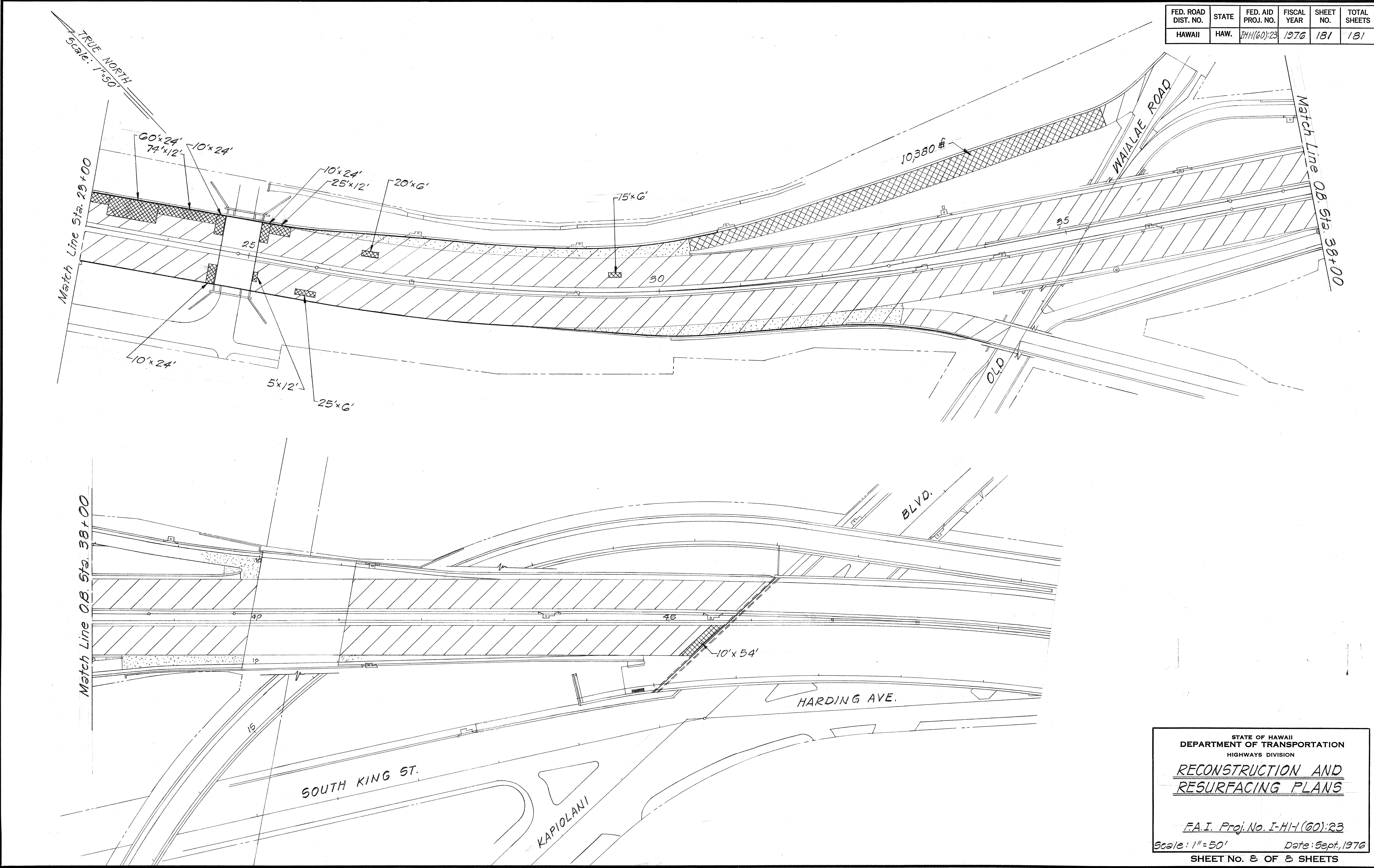
**RECONSTRUCTION AND
RESURFACING PLANS**

F.A.I. Proj. No. IHI-1(60)-23

Scale: 1" = 50' Date: Sept. 1976

SHEET NO. 7 OF 8 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IHH(60):23	1976	181	181



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RECONSTRUCTION AND
RESURFACING PLANS

F.A.I. Proj. No. I-HH(60):23
Scale: 1"=50' Date: Sept., 1976
SHEET No. 8 OF 8 SHEETS