

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30C-01-86M	1986	2	14

GENERAL NOTES

- This Project begins approximately 50 feet south of Kihei Road South Access and proceeds in a southerly direction ending approximately 170 feet south of Maalaea Small Boat Harbor entrance. Improvements consist of reconstructing weakened pavement areas, resurfacing, installing pavement markers and striping, and constructing grated drop inlet and gutter.
- Prior to placing leveling course or resurfacing, the existing surface shall be cleaned as described in Section 310 of the Standard Specifications and as amended. Payment shall be considered incidental to Item No. 401.0500, A.C. Pavement Mix No. I.
- All holes, cracks and large depression shall be filled, leveled and compacted with A.C. Pavement, Mix No. I prior to resurfacing as directed by the Engineer. Payment shall be made under Item No. 401.0500, A.C. Pavement, Mix No. I.
- In general, the total A.C. Overlay thickness shall be 1 1/2 inches unless otherwise directed by the Engineer.
- Smooth riding connections shall be constructed at the beginning and end of the project, at all connecting approaches, and at extra widening as directed by the Engineer. Payment for this work shall be made under Item No. 401.0500, A.C. Pavement, Mix No. I.
- The Contractor's attention is directed to Sub-Section 104.04 and Section 645 of the Standard Specifications and Section 645 of the Special Provisions concerning Maintenance of Traffic and Traffic Control.
- The Contractor shall construct tapers at side roads as shown on the plans, unless otherwise directed by the Engineer. Payment for this work shall be made under Item No. 401.0500, A.C. Pavement, Mix No. I.
- Before resurfacing, the Contractor shall remove and dispose of existing Raised Pavement Markers. This work shall be considered incidental to Item No. 401.0500, A.C. Pavement, Mix No. I.
- The Contractor shall reference all existing pavement markings prior to resurfacing. Final placement of the new pavement markings shall be as approved by the Engineer. Payment for this shall be considered incidental to new pavement markers and striping. For installation of Pavement Markers and Striping, See Standard Detail DT300.
- The areas for reconstruction of weakened pavement are shown on the plans, however, the exact limits and quantity shall be determined in the field by the Engineer.
- The Contractor shall notify the State in writing, two weeks prior to starting paving operation.
- The Stationing of this project runs in two different directions in order to maintain the original project stationing. Stations will be marked on the existing pavement by the State for the convenience of the Contractor.
- Saw-Cut of existing pavement shall not be measured or paid for separately but shall be considered incidental to Asphalt Concrete Pavement, Mix I.

Note: This tracing/Detail prepared during "As-Built" posting.

PAVEMENT MARKER SUMMARY				
STATION TO STATION	TYPE "C"	TYPE "D"	TYPE "H"	TYPE "J"
43+22 ~ 36+75		15	11	44
36+75 ~ 15+70		53		208
15+70 ~ 1+55		40		160
1+55 ~ 0+21.5		4		10
0+21.5 ~ 5+50	6	10	22	
5+50 ~ 11+67		17	27	
MAALAEA VILLAGE ENTRANCE	10			
11+67 ~ 20+20		22	22	68
20+20 ~ 32+29		32		124
36+83 ~ 32+29		14	13	52
37+55 ~ 43+36		19		
43+95 ~ 51+10		47		
TOTAL	6	289	95	672

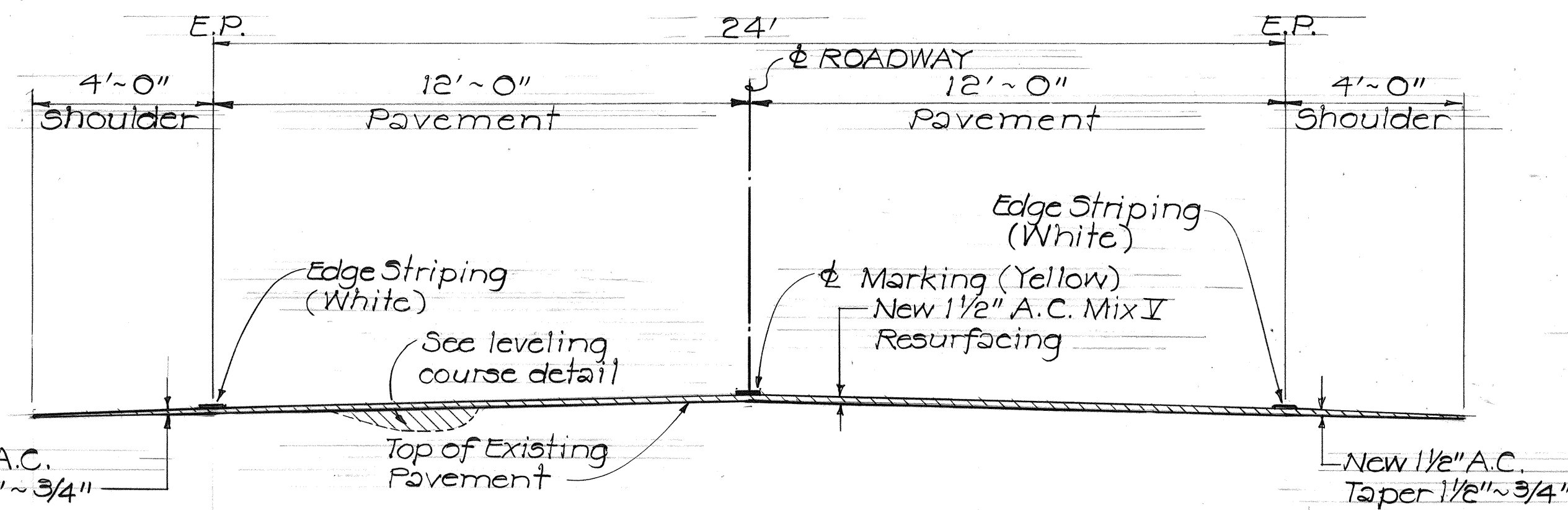
TYPICAL SECTIONS, ESTIMATED QUANTITIES & GENERAL NOTES				
HONOAPIILANI HWY. RESURFACING KIHEI ROAD TO MAALAEA				
PROJ. NO 30C-01-86M				
Scale: As Shown Date: Jan. 1986				
SHEET No. 1 OF 1 SHEETS				

* PAVEMENT STRIPING SUMMARY					
STATION TO STATION	4" WHITE (L.F.)	4" YELLOW (L.F.)	4" DBL. YELLOW (L.F.)	8" WHITE (L.F.)	12" YELLOW (L.F.)
41+43 ~ 36+10	1066	533			
36+10 ~ 1+55	6910				
1+55 ~ 0+00	310		155		
0+21.50 ~ 8+70	1768		1536	100	100
8+70 ~ 11+00	460		230		
11+00 ~ 30+60	3920				
30+60 ~ 37+80	1440	720			
38+10 ~ 44+20	1220		610		
44+40 ~ 51+00	1320		660		
TOTAL	18414	1,253	3,191	100	100

* NOTE: Location of Passing and No Passing Zones will be approved by the Engineer. See General Note No. 9.

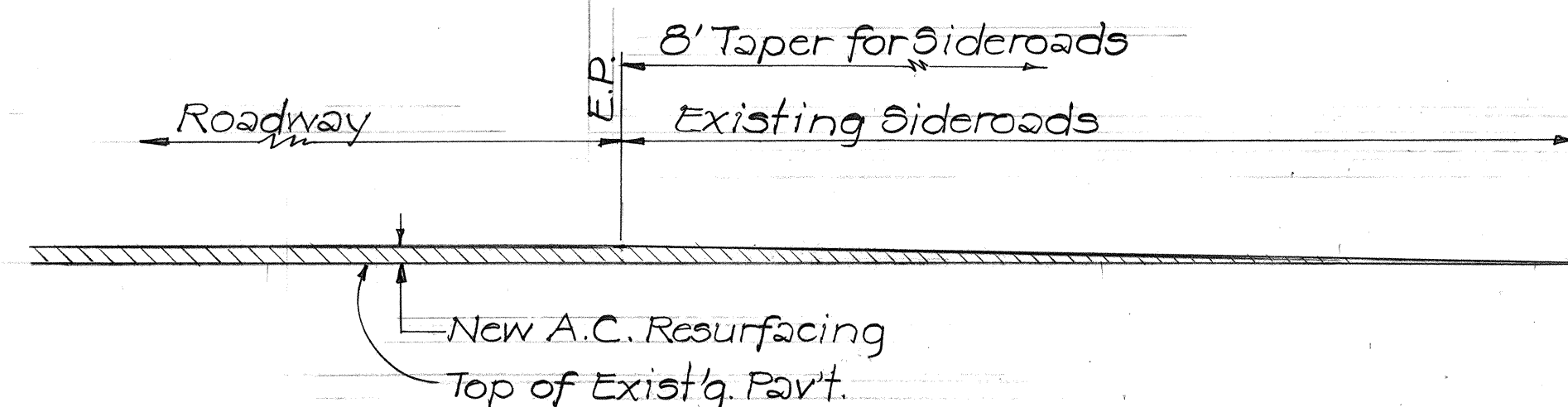
PAVEMENT MARKING SUMMARY				
STATION TO STATION	TYPE-C (Each)	TYPE-D (Each)	TYPE-H (Each)	TYPE-J (Each)
41+43 ~ 36+10		14	14	56
36+10 ~ 1+55		87		348
1+55 ~ 0+00		8		
0+21.50 ~ 8+70	6	18	64	
8+70 ~ 11+00		12		
11+00 ~ 30+60		43		196
30+60 ~ 37+80		18	18	72
38+10 ~ 44+20		31		
44+40 ~ 51+00		33		
TOTAL	6	270	96	678

PAVEMENT STRIPING SUMMARY							
STATION TO STATION	4" WHITE E.P. LEFT (L.F.)	4" WHITE E.P. RIGHT (L.F.)	4" SINGLE YELLOW (L.F.)	4" DOUBLE YELLOW (L.F.)	8" WHITE (L.F.)	12" WHITE (L.F.)	12" YELLOW (L.F.)
42+03 ~ 0+00 FAP 13G	4203						
0+21.5 NH 13C ~ 51+10	5088.5						
41+43 (+77) ~ 0+00 FAP 13G		4220					
0+21.5 NH 13C ~ 5+50 (+135)		663.5					
5+91 (+99) ~ 36+83 (+30)		3221				8	
37+55 (+48) ~ 43+36 (+21)		650				17	
43+95 (+24) ~ 51+10		739				21	
4+50 NH 13C ~ 3+50 NH 13C							
FAP 13G 43+22 ~ 41+20				202			
41+20 ~ 36+75			445				
MEDIAN 0+21.5 NH 13C ~ 5+50 13C		50		749	100	10	42
MEDIAN 5+50 ~ 11+67				902			68
MAALAEA VILLAGE ENTRANCE				184			
51+10 ~ 43+95				715			
43+36 ~ 37+55				581			
36+83 ~ 32+29				454			
TOTAL	9291.5	9543.5	899	3333	100	56	110



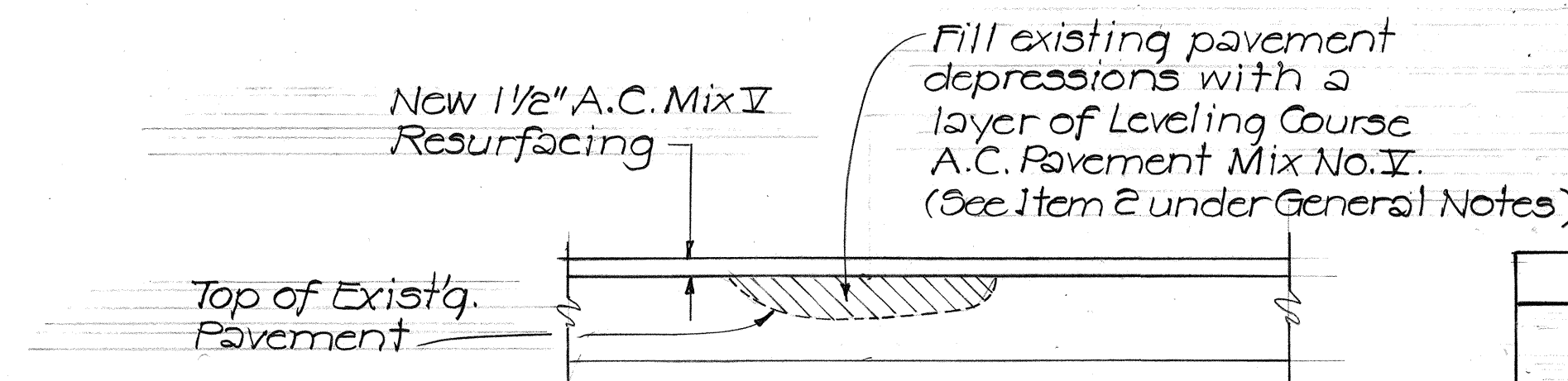
TYPICAL SECTION

Scale: 3/8"=1'-0"



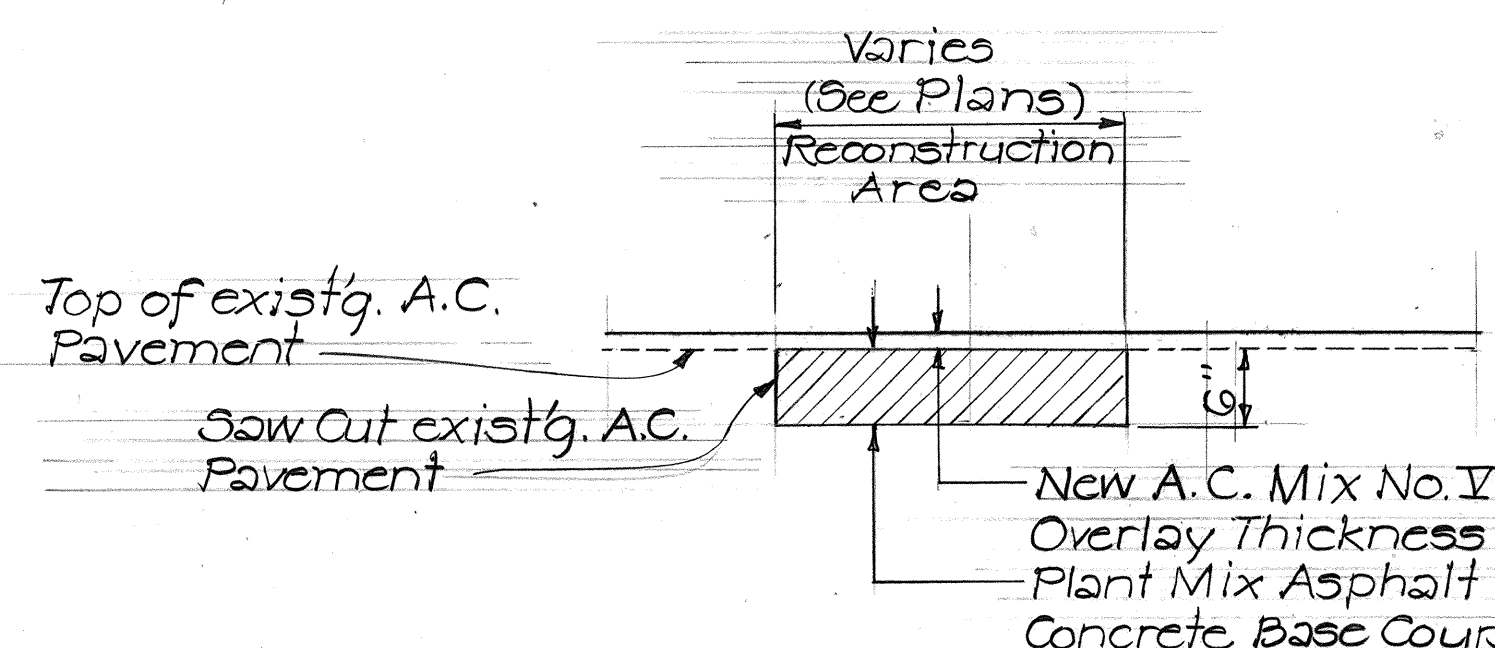
TYPICAL SECTION OF SIDEROAD CONNECTIONS

Scale: 3/8"=1'-0"



LEVELING COURSE DETAIL

Not To Scale



TYPICAL RECONSTRUCTION AREA

Not To Scale

DATE	BY	DATE	BY
	DESIGNED BY		CHECKED BY
	NOTED BY		
	QUANTITIES BY		
	NO.		