

DATE
SURVEY PLOTTED BY
DESIGNED BY
CHECKED BY
NOTE BOOK
No.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-84	1984	14	29

PAYEMENT WIDTH SCHEDULE			
APPROX. LIMITS STA. TO STA.	PAVEMENT WIDTH	APPROX. LIMITS STA. TO STA.	PAVEMENT WIDTH
493+50 - 525+75	16.0'	575+25 - 576+75	19.0'
525+75 - 526+75	18.0'	576+75 - 578+25	15.0'
526+75 - 540+25	16.0'	578+25 - 582+75	18.0'
540+25 - 541+25	17.0'	582+75 - 585+25	17.0'
541+25 - 542+75	15.0'	585+25 - 588+25	16.0'
542+75 - 547+75	16.0'	588+25 - 590+25	18.0'
547+75 - 548+75	13.0'	890+00 - 892+00	18.0'
548+75 - 567+25	16.0'	892+00 - 917+00	16.0'
567+25 - 570+25	18.0'	917+00 - 918+00	17.0'
570+25 - 571+75	17.0'	918+00 - 922+00	16.0'
571+75 - 573+25	16.0'		
573+25 - 575+25	16.0'		

TRAFFIC SIGNS AND REFLECTOR MARKERS SUMMARY			
TYPE	DESCRIPTION	QUANTITY	
		W/ POST	W/O POST
R2-1(15)	SPEED LIMIT SIGN	4	
W1-5R	WINDING ROAD SIGN	1	
W1-5L	WINDING ROAD SIGN	1	
W1-8R	CHEVRON ALIGNMENT SIGN	6	
W1-8L	CHEVRON ALIGNMENT SIGN	6	
RM-1	REFLECTOR MARKERS		12
RM-1	REFLECTOR MARKER WITH FLEXIBLE DELINEATOR POST	35 58	
RM-1	REFLECTOR MARKER WITH STEEL POST	41 49	
RM-3	REFLECTOR MARKER WITH FLEXIBLE DELINEATOR POST	19	

GUARD RAIL SCHEDULE			
APPROXIMATE LIMITS	GUARD RAIL W/ STEEL POST	RECONSTRUCTED GUARD RAIL	END CONDITION
STA. 887+50 ± Lt.	25'		GR-2
TO		150'	
STA. 889+00 ± Lt.			Connect to New Guard Rail
STA. 889+00 ± Lt.			Connect to Reconstructed Guard Rail
TO	560'		
STA. 894+50 ± Lt.			GR-2
STA. 901+00 ± Lt.			GR-2
TO	150'		
STA. 902+50 ± Lt.			GR-2
STA. 905+50 ± Lt.			GR-2
TO	390'		
STA. 909+40 ± Lt.			GR-2
STA. 914+10 ± Lt.			GR-2
TO	330'		
STA. 915+50 ± Lt.			GR-2
STA. 925+15 ± Lt.			GR-3
TO	200'		
STA. 927+15 ± Lt.			GR-2
TOTAL	1535' 1620'	150'	

CRM WALL SCHEDULE		
APPROX. LIMITS STA. TO STA.	APPROX. CRM VOL.	APPROX. SHOTCRETE AREA
@ 903+73 ± Lt.	1 C.Y.	3 S.Y.
910+35 ± - 910+66 ± Lt.	3 C.Y.	12 S.Y.
910+75 ± - 910+90 ± Lt.	2 C.Y.	6 S.Y.
915+60 ± - 915+74 ± Lt.	-5 C.Y.	6 S.Y.
915+85 ± - 915+90 ± Lt.	-4 C.Y.	13 2 S.Y.
923+00 ± - 923+29 ± Lt.	3 C.Y.	11 S.Y.
923+37 ± - 923+40 ± Lt.	1 C.Y.	1 S.Y.
924+70 ± - 925+15 ± Lt.	5 C.Y.	12 S.Y.
TOTAL	9 15 C.Y.	13 53 S.Y.

PAVEMENT MARKINGS SUMMARY	
DESCRIPTION	QUANTITY
PAVEMENT STRIPING - 4" DOUBLE YELLOW	12,700 L.F.
PAVEMENT STRIPING - 8" WHITE EDGE @ BRIDGE	3,000 L.F.
TYPE "D" PAVEMENT MARKERS	650 EA.

NOTES :

- For CRM Wall Details, See Plan Sht. No. 2
- For Traffic Sign Locations, See Plan Sht. Nos. 5 & 6
- For Typical Reflector Markers Spacings, See Plan Sht. No. 3
- For Typical Pavement Markers and Striping Details, See Plan Sht. No. 3
- For Guard Rail Details, See Plan Sht. Nos. 15 to 19.
- Double 4-inch Pavement Striping shall be either paint, tape or thermoplastic extrusion whichever is the lowest of the Alternative Bids listed in the Proposal Schedule.

- The white 8-inch Edge Striping (Paint) shall be installed at Honomanu Bridge, 750 feet in each direction on both sides of the pavement, and/or as directed by the Engineer. Also installed at Kolea Bridge.

10/17/83	Revised Quantity for Pavement Striping and added Notes No. 6 & 7 per Addendum No. 1.
DATE	REVISION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION LAND TRANSPORTATION FACILITIES DIVISION PAVEMENT WIDTH, CRM, SIGNS RM'S & PAVEMENT MARKINGS SCHEDULES AND SUMMARIES HANA HIGHWAY IMPROVEMENTS HONOMANU TOWARDS HANA PROJ. NO. 360AB-01-84 JULY, 1983 SHEET No. 1 OF 1 SHEETS
