

SHOULDER CONDITIONS (LEFT SIDE, INBOUND)

SECTION	MILE POST ±	***SHOULDER CONDITION (Lin. Ft.)				
		1	2	3	4	Others
1	0.25					
2	0.34	475				
3	0.52		950			w=3.0
4	1.55	5,440				
5	1.60					*
6	1.73	700				
7	1.78					*
8	1.81	160				
9	1.87					*
10	2.07	1,055				
11	2.15			425		w=6.0
12	2.24	475				
13	2.29			265		w=6.0
14	2.55	1,375				
15	2.66			580		w=6.0
16	2.95	1,530				
17	3.06			580		* w=4.5
18	3.32	1,400				
19	3.42	500				w=6.0
20	3.47			265		* w=5.0
21	3.55	420				
22	3.58			160		w=6.0
23	3.65	370				w=7.0
24	3.71			315		w=6.0
25	3.82	580				w=6.0
26	3.89			370		w=6.0
27	3.92	160				w=6.0
28	3.95			160		w=6.0
29	4.04	475				
30	4.09	265				w=6.0
31	4.21			635		w=6.0
32	4.31	530				w=6.0
33	4.40			475		* w=5.5
34	4.48	425				
35	4.65					*
36	4.76	580				
37	4.79					*
38	4.94					*
39	4.97	160				
40	5.09				1,055	
41	5.29					
42	5.39	600				
43	5.48					*
TOTAL (MP 0.25 to MP 5.48)		17,675 LIN. FT.	950 LIN. FT.	2,910 4,230 LIN. FT.	1,055 LIN. FT.	

42' Transition

Skip 30'

Skip 54'

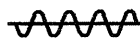
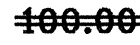
SHOULDER CONDITIONS (RIGHT SIDE, INBOUND)

SECTION	MILE POST ±	***SHOULDER CONDITION (Lin. Ft.)				
		1	2	3	4	Others
148	5.48					*
149	5.37					*
150	4.58			320		* w=5.0
151	4.52	215				
152	4.48			900		* w=4.5
153	4.31	635				w=6.0
154	4.19			530		w=6.0
155	4.09	740				w=7.5
156	3.95			160		w=6.0
157	3.92	160				w=6.0
158	3.89			370		w=5.5
159	3.82	635				
160	3.70			210		w=6.0
161	3.66	425				w=7.0
162	3.58			265		* w=6.0
163	3.53	320				w=7.0
164	3.47			210		* w=6.0
165	3.43					*
166	2.88	535				
167	2.78			370		* w=6.0
168	2.71	160				
169	2.68			635		* w=6.0
170	2.56	1,530				
171	2.27			1,165		* w=6.0
172	2.05	795				
173	1.90					*
174	1.85					*
175	1.73	4,805				w=6.0
176	0.82					*
177	0.60	950				
178	0.42					*
179	0.25					
TOTAL (MP 5.48 to MP 0.25)		11,905 LIN. FT.	0 LIN. FT.	1,270 5,135 LIN. FT.	0 LIN. FT.	
GRAND TOTAL		29,580 LIN. FT.	950 LIN. FT.	4,180 9,365 LIN. FT.	1,055 LIN. FT.	

* Exception

** See Typical Plan at Bridges on Sht. No. 5

*** Exact lengths shall be measured in the field.
Contractors shall make adjustments as required.

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SHOULDER CONDITIONS
KAUMUALII HIGHWAY BIKEWAY
IMPROVEMENTS
Huleia Stream Birdge to Rice Street
Federal Aid Project No. STP-050-1(19)

Scale: None
Date: May, 1997

SHEET No. 1 OF 1 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	10/22/98
TRACED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

ORIGINAL PLAN
NOTE BOOK
FILED
NO. 1