

REFLECTOR AND OBJECT MARKER SCHEDULE

STATION*		LEFT	RIGHT	RM-2BI	RM-2		RM-3 **		RM-3BI	RM-4	TYPE II	REMARKS
FROM	TO			FLEX POST	STEEL POST	STEEL BI	FLEX POST	NO POST	FLEX POST	NO POST	NO POST	
Project No. S-160(1)												
0+11	---	●							1			Drop Off Mamalahoa Hwy.
0+12	---	●							1			Drop Off Mamalahoa Hwy.
0+20	---	●						1		1		Below R1-1 Sign
0+20	---		●					1		1		Below Lt. Turn Sign
0+27	---	●							1			End of Guardrail
0+36	---		●					1				Below R1-2 Sign
0+51	---		●								1	Utility Pole
1+43	---		●					2				Below Adopt-A-Hwy. Sign
1+55	---	●				1						Culvert
1+55	---		●						1			Culvert/Guardrail
2+43	---	●						2				Below Dest. Sign
3+14	---		●					1				Below R2-1(45) Sign
4+00	---	●					1					End of Guardrail
4+86	---		●					1				Below R7-1 Sign
5+50	---	●				1						Culvert
5+50	---		●	1								Culvert
6+80	---		●					1				Below R4-2 Sign
7+00	---	●			1							Guardrail
8+90	---	●					1					End of Guardrail
10+20	---	●					1					Drop Off
12+20	---	●					1					Drop Off
12+31	---		●								1	Utility Pole
12+32	---	●									1	Utility Pole
14+20	---	●							1			End of Guardrail
15+00	---	●				1						Culvert
15+00	---		●	1								Culvert
21+12	---	●									1	Utility Pole
21+51	---	●							1			End of Guardrail
21+66	---		●				1					End of Guardrail
23+00	---	●				1						Culvert
23+00	---		●			1						Culvert
23+46	---		●						1			End of Guardrail
24+01	---	●					1					End of Guardrail
26+09	---	●									1	Utility Pole
27+10	---	●							1			Drop Off

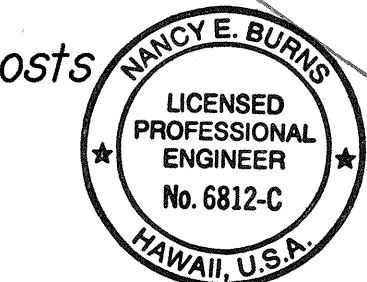
STATION*		LEFT	RIGHT	RM-2BI	RM-2		RM-3 **		RM-3BI	RM-4	TYPE II	REMARKS
FROM	TO			FLEX POST	STEEL POST	STEEL BI	FLEX POST	NO POST	FLEX POST	NO POST	NO POST	
28+00	---	●							1			Drop Off
29+00	---	●							1			Drop Off
30+00	---	●							1			Drop Off
31+00	---	●							1			Drop Off
32+00	---	●							1			Drop Off
33+20	---	●		1								Culvert
33+20	---		●	1								Culvert
37+94	---	●									1	Utility Pole
38+65	---	●							1			End of Guardrail
41+25	---	●						1				Below R4-1 Sign
42+80	---	●				1						Culvert
42+80	---		●	1								Culvert
43+53	---	●					1					End of Guardrail
46+65	---		●						1			Concrete Spillway
47+00	---	●		1								Culvert
47+86	---	●									1	Utility Pole
48+38	---	●							1			End of Guardrail
48+41	---		●				1					End of Guardrail
50+00	---	●				1						Culvert
50+00	---		●			1						Culvert
50+43	---		●				1					End of Guardrail
50+90	---	●					1					End of Guardrail
Project No. S-160(2) Unit 1												
54+75	---	●									1	Utility Pole
56+53	---	●									1	Utility Pole
57+16	---		●					1				Below R1-1 Sign
60+50	---	●						1				Below W2-2 Sign

NOTES:

- Reflector markers located behind guardrail shall be installed with steelposts. At all other locations reflector markers shall be installed with flexible delineator posts.
- Remove all existing reflector markers, object markers, and posts unless otherwise directed by the Engineer.
- Removal of existing reflector markers, object markers, and posts shall be considered incidental to the various signing items.

* Stations may vary in the field
Final Marker locations are to be approved by the Engineer.
** RM-3 to be installed on Sign Posts, as directed by the Engineer

SEE SHT. NO. 25S-1



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Nancy E. Burns
DATE 5/25/96

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
REFLECTOR AND OBJECT MARKER SCHEDULE
KE ALA O KEAWE ROAD RESURFACING
KEOKEA TO PUUHONUA O HONAUNAU
Project No. 160A-01-96M
Scale: None Date: April, 1996
SHEET No. 1 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	160A-01-96M	1996	25S-1	39

RECONSTRUCTION AREA SCHEDULE

PROJECT NO.	STATION	LEFT	RIGHT	RM-2B1		RM-2		RM-3**		RM-3B1	RM-4	TYPE II	REMARKS
				FLEX POST	STEEL POST	STEEL BI	FLEX POST	NO POST	FLEX POST	NO POST	NO POST		
S-160(1)	0+11	●								1			Drop Off Mamalahoa Hwy.
	0+12	●								1			Drop Off Mamalahoa Hwy.
	0+20	●						1			1		Below R1-1 Sign
	0+20	●	●					1			1		Below Lt. Turn Sign
	0+27	●							1				End of Guardrail
	0+28	●						1					Below R5-1 Sign
	0+36	●	●					1					Below R1-2 Sign
	0+39	●	●					1					Below R8-3(B)-a Sign
	0+51	●	●									1	Utility Pole
	0+80	●	●					1					Below M1-6(11) Sign
	0+82	●	●					1					Below R8-3(B)-a Sign
	1+43	●	●										Below Adopt-A-Hwy. Sign
	1+55	●	●			1							Culvert
	1+55	●	●							1			Culvert/Guardrail
	2+22	●	●					1					Below R1-1 Sign
	2+43	●	●										Below Dest. Sign
	2+49	●	●					1					Below M1-6(160) Sign
	2+70	●	●					1					Below "Buckle-Up" Sign
	3+10	●	●					2					Below R2-1(45)-a Sign
	3+89	●	●					1					Below M1-6(11) Sign
	4+00	●	●				1						End of Guardrail
	4+10	●	●					1					Below Unlawful to Litter Sign
	4+86	●	●					1					Below R8-3(B)-a Sign
	4+86	●	●					1					Below R8-3(B)-a Sign
	5+50	●	●			1							Culvert
	5+50	●	●	1									Culvert
	7+00	●	●		1								Guardrail
	8+90	●	●				1						End of Guardrail
	9+30	●	●					2					Below R2-4(30)-a Sign
	10+20	●	●				1						Drop Off
	12+20	●	●				1						Drop Off
	12+31	●	●									1	Utility Pole
	12+32	●	●									1	Utility Pole
	14+20	●	●							1			End of Guardrail
	15+00	●	●			1							Culvert
	15+00	●	●	1									Culvert
	21+12	●	●									1	Utility Pole
	21+51	●	●							1			End of Guardrail
	21+66	●	●				1						End of Guardrail
	23+00	●	●			1							Culvert
	23+00	●	●			1							Culvert
	23+46	●	●							1			End of Guardrail
	24+01	●	●				1						End of Guardrail
	26+09	●	●									1	Utility Pole
	27+10	●	●							1			Drop Off
	28+00	●	●							1			Drop Off
	29+00	●	●							1			Drop Off
	30+00	●	●							1			Drop Off
	31+00	●	●							1			Drop Off
	32+00	●	●							1			Drop Off
	32+25	●	●					1					Below R4-2 Sign
	33+20	●	●	1									Culvert
	33+20	●	●	1									Culvert
	37+94	●	●									1	Utility Pole
	38+65	●	●							1			End of Guardrail
	41+25	●	●					1					Below R4-1 Sign
	42+80	●	●			1							Culvert
	42+80	●	●	1									Culvert
	43+53	●	●				1						End of Guardrail
	46+65	●	●							1			Concrete Spillway
	47+00	●	●	1									Culvert
	47+86	●	●									1	Utility Pole
	48+38	●	●							1			End of Guardrail
	48+41	●	●				1						End of Guardrail
	50+00	●	●			1							Culvert
	50+00	●	●			1							Culvert
	50+43	●	●				1						End of Guardrail
	50+90	●	●				1						End of Guardrail
	51+45	●	●					1					Below R4-1 Sign

RECONSTRUCTION AREA SCHEDULE (Continued)

PROJECT NO.	STATION	LEFT	RIGHT	RM-2B1		RM-2		RM-3**		RM-3B1	RM-4	TYPE II	REMARKS
				FLEX POST	STEEL POST	STEEL BI	FLEX POST	NO POST	FLEX POST	NO POST	NO POST		
S-160(2) Unit 1	53+72	●	●							1			Below W2-2 Sign
	54+00	●	●									1	Below R2-1(45)-a Sign
	54+75	●	●					2					Utility Pole
	56+53	●	●									1	Utility Pole
	56+75	●	●					1					Below R4-2 Sign
	57+16	●	●					1					Below R1-1 Sign
	60+50	●	●					1					Below W2-2 Sign
	60+55	●	●					1					Below W2-2 Sign
	60+80	●	●					2					Below R2-1(45)-a Sign
	61+25	●	●	1									Culvert
	61+25	●	●	1									Culvert
	63+00	●	●							1			Drop Off
	63+00	●	●	1									existing RM-1
	65+00	●	●					1					Below RM-1 Sign
	67+75	●	●					1					Below W1-2L Sign
	69+20	●	●	1									Culvert
	69+45	●	●	1						1			Culvert
	75+70	●	●							1			Culvert
	75+90	●	●										Culvert
	77+00	●	●	1									Inside Spiral
	77+44	●	●										End of Guardrail
	78+00	●	●	1									Inside Spiral
	79+00	●	●	1									Inside Spiral
	80+00	●	●	1									Inside Spiral
	81+00	●	●	1									Culvert
	81+40	●	●	1									Culvert
	82+00	●	●	1									Inside Spiral
	82+50	●	●					1					Below R4-2 Sign
	83+00	●	●	1									Inside Spiral
	84+00	●	●	1									Inside Spiral
	85+00	●	●	1									Culvert
	85+35	●	●	1									Culvert
	85+56	●	●				1						End of Guardrail
	87+96	●	●							1			End of Guardrail
	88+00	●	●	1									Drop Off
	90+00	●	●							1			Cut Section
	90+98	●	●					1					Below W1-2R Sign
	91+70	●	●					1					Below R4-1 Sign
	92+00	●	●							1			Drop Off
	94+00	●	●							1			Drop Off
	96+00	●	●							1			Drop Off
	98+00	●	●							1			Drop Off
	100+40	●	●					1					Below R4-1 Sign
	105+70	●	●					1					Below R4-2 Sign
	105+94	●	●					1					Below R1-1 Sign
	106+10	●	●					1					Below R1-1 Sign
	106+30	●	●					1					Below R4-2 Sign
	106+47	●	●										Below Adopt-A-Hwy. Sign
	106+50	●	●										Below Adopt-A-Hwy. Sign
	108+00	●	●							1			Drop Off
	109+00	●	●							1			Drop Off
	109+87	●	●				1						End of Guardrail
	110+80	●	●					1					Below R4-1 Sign
	111+00	●	●	1									Culvert
	111+00	●	●			1							Culvert

See notes on sheet 25S-2.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

REFLECTOR AND OBJECT MARKER SCHEDULE

KE ALA O KEAWE ROAD
RESURFACING
KEOKEA TO PUUHONUA O HONAUNAU
Project No. 160A-01-96M

Scale: NoneDate: April, 1996

SHEET No. 2 OF 2 SHEETS

"AS-BUILT"

25S-1

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	160A-01-96M	1996	255-2	39

RECONSTRUCTION AREA SCHEDULE

PROJECT NO.	STATION	LEFT	RIGHT	RM-2B1			RM-2			RM-3**		RM-3B1	RM-4	TYPE II	REMARKS
				FLEX POST	STEEL POST	STEEL BI	FLEX POST	NO POST	FLEX POST	NO POST	NO POST				
S-160(2) Unit 1 (continued)	111+90	●										1			End of Guardrail
	112+50	●										1			Drop Off
	117+34	●						1							End of Guardrail
	118+00	●										1			Drop Off
	120+00	●										1			Drop Off
	120+36	●										1			End of Guardrail
	120+70	●								1					Below R4-1 Sign
	122+00	●									1				Drop Off
	123+64	●								1					Below W1-2R Sign
	126+50	●		1											Drop Off
	129+00	●		1											Inside Sprial
	130+00	●								1					Below R4-2 Sign
	130+00	●		1											Inside Sprial
	131+00	●		1											Below R4-2 Sign
	132+00	●		1											Inside Sprial
	133+00	●		1											Inside Sprial
	134+00	●		1											Inside Sprial
	135+00	●		1											Inside Sprial
	135+35	●									1				End of Guardrail
	136+00	●		1											Inside Sprial
	137+00	●		1											Inside Sprial
	138+00	●		1											Inside Sprial
	138+84	●													Below Scenic Sign
	139+72	●									1				End of Guardrail
	140+00	●		1											Inside Sprial
	141+00	●		1											Inside Sprial
	143+98	●								1					Below R1-1 Sign
	144+57	●								1					Below W1-2L Sign
	146+14	●								1					Below R1-1 Sign
	146+86	●								1					Below W1-2L Sign
	148+00	●		1											Inside Sprial
	150+00	●		1											Inside Sprial
	151+02	●													Below Scenic Sign
	151+91	●									1				End of Guardrail
	152+00	●		1											Inside Sprial
	154+00	●		1											Inside Sprial
	154+87	●									1				End of Guardrail
	156+00	●		1											Inside Sprial
	157+82	●									1				End of Guardrail
	158+00	●		1											Inside Sprial
	158+90	●									1				End of Guardrail
	160+00	●		1											Inside Sprial
	162+00	●		1											Inside Sprial
	164+00	●		1											Inside Sprial
	166+00	●		1											Inside Sprial
	166+28	●								1					Below R1-1 Sign
	166+77	●								1					Below W1-2L Sign
S-160(2) Unit 2	-3+00	●		1											Inside Sprial
	0+00	●								2					Below R2-1(45)-a Sign
	2+00	●									1				Drop Off
	3+19	●									1				End of Guardrail
	3+50	●									1				Drop Off
	5+50	●								1					Drop Off
	7+65	●								1					End of Guardrail
	8+13	●													Below Dest. Sign
	9+00	●								1					Drop Off
	9+38	●									1				Below M1-6(160)
	10+00	●								1					Drop Off
	11+00	●								1					Drop Off
	11+62	●									1				Below R1-2 Sign
	12+12	●									1				Below R1-2 Sign
	14+41	●													Below Adopt-A-Hwy. Sign
	16+03	●													Below Dest. Sign
	17+00	●									1				Drop Off
	19+00	●									1				Drop Off
	20+25	●								2					Below R2-5b(35)-a Sign
	21+00	●									1				Drop Off

RECONSTRUCTION AREA SCHEDULE (Continued)

PROJECT NO.	STATION	LEFT	RIGHT	RM-2B1			RM-2			RM-3**		RM-3B1	RM-4	TYPE II	REMARKS
				FLEX POST	STEEL POST	STEEL BI	FLEX POST	NO POST	FLEX POST	NO POST	NO POST				
S-160(2) Unit 2 (Continued)	22+49	●								1					Below R1-1 Sign
	25+45	●								2					Below R2-1(35)a Sign
	26+11	●								1					Below W5-1 Sign
	27+00	●										1			Road Transition
	28+24	●								1					Below M1-6(160) Sign
	29+00	●										1			Road Transition
	29+25	●								2					Below R2-4(30)a Sign
	30+30	●								2					Below R2-1(45)a Sign
	30+50	●								1					Below R2 End State Hwy. Sign
	30+61	●								1					Below R1 Begin State Hwy. Sign
	32+00	●								1					Below exist. "One Lane Road" Sign
Painted Church Rd.	1+00	●		1											Drop Off
	1+03	●		1											Drop Off
	1+06	●		1											Drop Off
	1+09	●		1											Drop Off
	1+12	●		1											Drop Off
	2+63	●												1	Utility Pole
	0+21	●								1					Below R1-1 Sign
City of Refuge Access Rd.	0+80	●								1					Below R1-2 Sign
	1+05	●													Below Dest. Sign
	1+10	●								1					Below M1-6(160) Sign
	3+23	●								1					End of Guardrail
	5+75	●								1					End of Guardrail
	5+77	●									1				Below R8-3(B)-a. Sign
	5+88	●									1				Below S1-1 Sign
	6+23	●									1				Below R1-1 Sign
	TOTALS			53	1	9	20	74	46	2	10				
	ITEM NO.			621.4620	621.4020	621.4220	621.4032	621.4031	621.4320	621.4400	621.4700				

Notes:

1. Reflector markers located behind guardrail shall be installed with steelposts. At all other locations reflector markers shall be installed with flexible delineator posts.
2. Remove all existing reflector markers, object markers, and posts unless otherwise directed by the Engineer.
3. Removal of existing reflector markers, object markers, and posts shall be considered incidental to the various signing items.

- * Stations may vary in the field. Final marker locations are to be approved by the engineer.
- ** RM-3 to be installed on Sign Posts, as directed by the Engineer.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
REFLECTOR AND OBJECT MARKER SCHEDULE	
KE ALA O KEAWE ROAD RESURFACING KEOKEA TO PUUHONUA O HONAUNAU Project No. 160A-01-96M	
Scale: None	Date: April, 1996
SHEET No. 2 OF 2 SHEETS	

"AS-BUILT"

25S-2

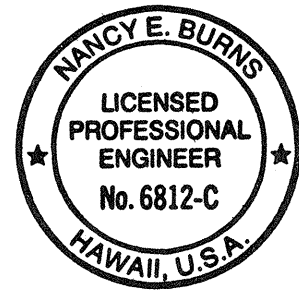
SURVEY PLOTTED BY	DATE	2/01
DRAWN BY		
TRACED BY		
CHECKED BY		
QUANTITIES BY		
CHECKED BY		
ORIGINAL PLAN		
NOTE BOOK		
DATE		
BY		

REFLECTOR AND OBJECT MARKER SCHEDULE

STATION*		LEFT	RIGHT	RM-2BI	RM-2		RM-3 **		RM-3BI	RM-4	TYPE II	REMARKS
FROM	TO			FLEX POST	STEEL POST	STEEL BI	FLEX POST	NO POST	FLEX POST	NO POST	NO POST	
Project No. S-160(1)												
61+25	---	●		1								Culvert
61+25	---		●	1								Culvert
63+00	---	●							1			Drop Off
63+00	---		●	1								Existing RM-1
65+00	---	●						1				Below R1-1 Sign
69+20	---		●	1								Culvert
69+45	---	●		1								Culvert
75+70	---		●						1			Culvert
75+90	---	●							1			Culvert
77+00	---	●		1								Inside Spiral
77+44	---		●					1				End of Guardrail
78+00	---	●		1								Inside Spiral
79+00	---	●		1								Inside Spiral
80+00	---	●		1								Inside Spiral
81+00	---	●		1								Culvert
81+40	---		●	1								Culvert
82+00	---	●		1								Inside Spiral
83+00	---	●		1								Inside Spiral
84+00	---	●		1								Inside Spiral
85+00	---	●		1								Culvert
85+35	---		●	1								Culvert
85+56	---	●						1				End of Guardrail
87+96	---		●						1			End of Guardrail
88+00	---	●		1								Drop Off
90+00	---		●						1			Cut Section
92+00	---		●						1			Drop Off
94+00	---		●						1			Drop Off
96+00	---		●						1			Drop Off
98+00	---		●						1			Drop Off
100+40	---		●									Below R4-1 Sign
105+94	---	●							1			Below R1-1 Sign
106+10	---		●						1			Below R1-1 Sign
106+47	---		●						2			Below Adopt-A-Hwy. Sign
106+50	---	●							2			Below Adopt-A-Hwy. Sign
108+00	---		●						1			Drop Off

STATION*		LEFT	RIGHT	RM-2BI	RM-2		RM-3 **		RM-3BI	RM-4	TYPE II	REMARKS
FROM	TO			FLEX POST	STEEL POST	STEEL BI	FLEX POST	NO POST	FLEX POST	NO POST	NO POST	
109+00	---	●							1			Drop Off
109+87	---		●				1					End of Guardrail
110+80	---	●						2				Below R4-1 Sign
111+00	---	●		1								Culvert
111+00	---		●			1						Culvert
111+90	---		●						1			End of Guardrail
112+50	---	●							1			Drop Off
117+34	---		●				1					End of Guardrail
118+00	---	●							1			Drop Off
120+00	---	●							1			Drop Off
120+36	---		●						1			End of Guardrail
122+00	---	●							1			Drop Off
126+50	---		●	1								Drop Off
129+00	---		●	1								Inside Spiral
129+90	---	●						2				Below R4-2 Sign
130+00	---		●	1								Inside Spiral
131+00	---		●	1								Inside Spiral
132+00	---		●	1								Inside Spiral
133+00	---		●	1								Inside Spiral
134+00	---		●	1								Inside Spiral
135+00	---		●	1								Inside Spiral
135+35	---	●							1			End of Guardrail
136+00	---		●	1								Inside Spiral
137+00	---		●	1								Inside Spiral
138+00	---		●	1								Inside Spiral
138+84	---		●					2				Below Scenic Sign
139+72	---	●							1			End of Guardrail
140+00	---		●	1								Inside Spiral

SEE SHT. NOS.
25S-1 and 25S-2



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.
Nancy E. Burns
DATE 5/28/96

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**REFLECTOR AND OBJECT
MARKER SCHEDULE**
**KE ALA O KEAWE ROAD RESURFACING
KEOKEA TO PUUHONUA O HONAUNAU
Project No. 160A-01-96M**
Scale: None Date: April, 1996
SHEET No. 2 OF 3 SHEETS

ORIGINAL PLAN	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	
DATE	

DATE

7

ORIGINAL PLAN

DESIGNED BY

TRACED BY

NOTED BY

CHECKED BY

DATE

7

ORIGINAL PLAN

DESIGNED BY

TRACED BY

NOTED BY

CHECKED BY

REFLECTOR AND OBJECT MARKER SCHEDULE													FED. ROAD DIST. NO.		STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS											
STATION*		LEFT	RIGHT	RM-2BI	RM-2		RM-3 **		RM-3BI	RM-4	TYPE II	REMARKS	STATION*		LEFT	RIGHT	RM-2BI	RM-2		RM-3 **		RM-3BI	RM-4	TYPE II	REMARKS					
FROM	TO			FLEX POST	STEEL POST	STEEL BI	FLEX POST	NO POST	FLEX POST	NO POST	NO POST		FROM	TO			FLEX POST	STEEL POST	STEEL BI	FLEX POST	NO POST	FLEX POST	NO POST	NO POST						
Project No. S-160(1)													11+62	---	●							1						Below R1-2 Sign		
141+00	---		●	1								Inside Spiral	12+12	---		●					1					Below R1-2 Sign				
143+98	---	●						1				Below R1-1 Sign	14+41	---	●						2					Below Adopt-A-Hwy. Sign				
144+57	---		●					1				Below W1-2L Sign	16+03	---	●						2					Below Dest. Sign				
146+14	---	●						1				Below R1-1 Sign	17+00	---	●								1			Drop Off				
146+86	---	●						1				Below W1-2L Sign	19+00	---	●								1			Drop Off				
148+00	---	●		1								Inside Spiral	21+00	---	●								1			Drop Off				
150+00	---	●		1								Inside Spiral	24+49	---	●						1					Below R1-1 Sign				
151+02	---	●						2				Below Scenic Sign	27+00	---		●							1			Road Transition				
151+02	---	●						2				Below Scenic Sign	28+24	---	●						1					Below R1-1 Sign				
151+91	---		●						1			End of Guardrail	29+00	---		●							1			Road Transition				
152+00	---	●		1								Inside Spiral	29+19	---	●						1					Below R2-4(30) Sign				
154+00	---	●		1								Inside Spiral	30+43	---	●						1					Below R2-1(45) Sign				
154+87	---		●						1			End of Guardrail	30+43	---		●					1					Below End 45 Speed Limit				
156+00	---	●		1								Inside Spiral	Painted Church Road																	
157+82	---		●						1			End of Guardrail	1+00	---	●		1									Drop Off				
158+00	---	●		1								Inside Spiral	1+03	---	●		1									Drop Off				
158+90	---		●						1			End of Guardrail	1+06	---	●		1									Drop Off				
160+00	---	●		1								Inside Spiral	1+09	---	●		1									Drop Off				
162+00	---	●		1								Inside Spiral	1+12	---	●		1									Drop Off				
164+00	---	●		1								Inside Spiral	2+63	---		●								1		Utility Pole				
166+00	---	●		1								Inside Spiral	City of Refuge Access Road																	
166+28	---		●					1				Below R1-1 Sign	0+21	---	●						1					Below R1-1 Sign				
166+77	---		●					1				Below W1-2L Sign	0+60	---		●					1					Below R1-2 Sign				
Project No. S-160(2) Unit 2													1+05	---	●							2					Below Dest. Sign			
-3+00	---	●		1								Inside Spiral	3+23	---		●					1					End of Guardrail				
2+00	---		●						1			Drop Off	5+75	---		●					1					End of Guardrail				
3+19	---	●							1			End of Guardrail	TOTALS										53	1	9	21	55	47	2	10
3+50	---		●						1			Drop Off	ITEM NO.										621.4620	621.4020	621.4220	621.4032	621.4031	621.4320	621.4400	621.4700
5+50	---		●					1				Drop Off	SEE SHT. NO. 25S-2																	
7+65	---	●						1				End of Guardrail																		
8+13	---		●					2				Below Dest. Sign																		
9+00	---	●						1				Drop Off																		
9+38	---		●					1				Below M1-6(160)																		
10+00	---	●						1				Drop Off	SEE SHT. NO. 25S-2																	
11+00	---	●						1				Drop Off																		
													96001C6.2D																	
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