

H-2 FREEWAY EMERGENCY CALL BOX SCHEDULE

Station	Baseline	Left/Right	Remove Call Box	Pad Removal Yes/No	Replace Storm Water Gutter
52+92	H-2	Left	X	Yes	No
57+27	H-2	Right	X	Yes	Yes
86+00	H-2	Right	X	Yes	Yes
110+00	H-2	Right	X	Yes	Yes
110+00	H-2	Left	X	Yes	See Shoulder Work
140+00	H-2	Right	X	No	No
149+28	H-2	Left	X	Yes	No
159+50	H-2	Right	X	Yes	See Shoulder Work
179+48	H-2	Left	X	Yes	No
192+00	H-2	Right	X	Yes	Yes
211+75	H-2	Left	X	No	Yes
223+92	H-2	Right	X	No	No
247+24	H-2	Left	X	No	No
247+24	H-2	Right	X	No	No

H-2 FREEWAY EMERGENCY CALL BOX SCHEDULE

Station	Baseline	Left/Right	Remove Call Box	Pad Removal Yes/No	Replace Storm Water Gutter
275+50	H-2	Right	X	Yes	Yes
278+00	H-2	Left	X	No	Yes
297+86	H-2	Left	X	Yes	Yes
309+00	H-2	Right	X	Yes	No
330+13	H-2	Left	X	No	No
340+26	H-2	Right	X	Yes	No
362+94	H-2	Left	X	Yes	No
366+89	H-2	Right	X	Yes	No
393+00	H-2	Right	X	No	Yes
393+00	H-2	Right	X	No	Yes
419+60	H-2	Left	X	No	No
446+80	H-2	Left	X	No	Yes
496+20	H-2 to H-1	Left	X	No	Yes

MOANALUA FREEWAY GUARDRAIL AND END TREATMENT SCHEDULE

Station		Baseline	Left or Right of Median	W-Beam (L.F.)		Thrie Beam (L.F.)		Guardrail w/Rubrail (L.F.)	Installation End Treatment		Other	Bridge
From	To			Remove	Install	Remove	Install	Remove	Approach	Trailing	Install	Site ID
1118+24	109+54	Rte. 99 to Rte. 78	Right	507.00	450.00	25.00	25.00		SKT-350			Aiea Interchange Structure No. 2
132+92	133+17	Rte. 78	Median						Tau II Impact Attenuator			Aiea Pedestrian Overpass
133+17	133+92	Rte. 78	Right								75 L.F. Concrete Barrier	Aiea Pedestrian Overpass
133+17	134+47	Rte. 78	Right								130 L.F. Median Barrier	Aiea Pedestrian Overpass
134+47	134+72	Rte. 78	Median						Tau II Impact Attenuator			Aiea Pedestrian Overpass

MOANALUA FREEWAY SHOULDER WORK SCHEDULE

Station		Baseline	Left/Right	Curb & Gutter (L.F.)		Fence (L.F.)		Shrub (L.F.)
From	To			Removal	Installation	Top Bar Removal	Top Wire Install	Removal
132+42	132+77	Rte. 78	Median-Right	235	235			
132+87	133+22	Rte. 78	Median-Left	235	235			
132+67	133+02	Rte. 78	Right	130	130			
132+82	134+17	Rte. 78	Median					200

H-2 FREEWAY SHOULDER WORK SCHEDULE

Station		Baseline	Left/Right	Shoulder/Gore Merge Lane			Base Course	Stormwater Gutter		
From	To			Thickness (Inch)	Width (L.F.)	Length (L.F.)	Replace Yes/No	Width (L.F.)	Length (L.F.)	Asphalt/Concrete
468+94	469+94	Structure #5	Left	2.50	5	100	Yes	5.50	70	Concrete
456+51	457+66	Structure #15	Right	4.00			Yes	4	115	Concrete
454+80	457+44	Structure #13	Left	2.50	10	264	Yes	5	264	Asphalt
502+49	504+70	Structure #16	Left	2.50	10	221	Yes	8	221	Asphalt
11+15		WG-2	Right				Yes	8 - 14 3/4	70	Concrete
468+94	469+94	Structure #5	Left	2.50	5	100	Yes	5.50	70	Concrete
473+00	475+87.50	Structure #6	Left				Yes	8	225	Concrete

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1M-STP-0300(106)	2017	ADD. 9	193

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DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
MISCELLANEOUS SCHEDULE	
INTERSTATE ROUTE H-2 and MOANALUA FREEWAY	
Guardrail and Shoulder Improvements	
Federal-Aid Project No. 1M-STP-0300(106)	
Date: Jan. 6, 2017	
SHEET No. 1 OF 3 SHEETS	

H-2 FREEWAY GUARDRAIL AND END TREATMENT SCHEDULE

Station		Baseline	Left or Right of Median	W-Beam (L.F.)		Thrie Beam (L.F.)			Double Sided W-Beam Install	Guardrail w/Rubrail (L.F.) Remove	Installation End Treatment		Other		Bridge Site ID
From	To			Remove	Install	Remove	Install	Reinstall			Approach	Trailing	Remove	Install	
42+31	45+62	H-2	Median				875.00			210.00	Tau II Impact Attenuator	Tau II Impact Attenuator	Sand Barrels		
60+75	67+50	H-2	Left	563.00	700.00		25.00			25.00	Tau II Impact Attenuator				N
7+10.50	8+89	Loop I	Right	162.50	87.50		25.00			25.00	SKT-350				NN
3+18	3+74.25	Ramp C	Left		62.50							End Section Rounded			
61+68	69+00	H-2	Right	25.00	25.00		25.00			25.00					MM
82+50	83+25	H-2	Right	57.00	50.00		25.00			25.00	Tau II Impact Attenuator				LL
3+04	3+91.50	Ramp D	Left		87.50							End Section Rounded			
86+00	89+50	H-2	Left	207.75	325.00		25.00			25.00		Modified Type A-1 Flare			M
126+25	126+50	H-2	Median			50.00		50.00							KK
167+20	173+65	H-2	Left	50.00	595.00						Modified Type A-1 Flare				
183+75	187+50	H-2	Right	75.00	350.00		25.00			300.00	SKT-350				JJ
7+56	8+00	Ramp R-3	Left								Tau II Impact Attenuator		Impact Attenuator		
188+57.50	189+00	H-2	Right								Tau II Impact Attenuator		Impact Attenuator		
220+00	220+75	H-2	Left	50.00	50.00	25.00	25.00				Modified Type A-1 Flare				L
260+20	261+00	H-2	Right	55.00	50.00	25.00	25.00				Modified Type A-1 Flare				II
265+50	266+50	H-2	Left	61.00	50.00	25.00	25.00				Modified Type A-1 Flare				K
265+56	266+31	H-2	Right	75.00											
271+16.50	271+44	H-2	Left	250.00											
273+50	273+87.50	H-2	Left	12.50	12.50	25.00	25.00								J
275+30	278+40	H-2	Right	61.00	27.50	25.00	25.00				Fleat 350				HH
290+00	290+37.50	H-2	Left	12.50	12.50	25.00	25.00								I
308+86	309+43	H-2	Right	50.00	61.00										
310+00	311+25	H-2	Left	75.00	75.00							Modified Type A-1 Flare			H
317+52	317+89.50	H-2	Right	37.50							Fleat 350				
329+50	329+87.50	H-2	Left	12.50	12.50	25.00	25.00								G2
3+70	5+50	Ramp WG-4	Right	108.00	137.50	25.00	25.00				Modified Type A-1 Flare				F2
343+24	348+96	H-2	Left	572.00											
363+90	366+86	H-2	Right	271.00	287.50	25.00	25.00				Modified Type A-1 Flare	Type G Flare			

SURVEY PLOTTED BY: _____ DATE: _____

DRAWN BY: _____

CHECKED BY: _____

QUANTITIES BY: _____

CHECKED BY: _____

ORIGINAL
PLAN

NOTE BOOK

N: _____

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS SCHEDULE

INTERSTATE ROUTE H-2 and
MOANALUA FREEWAY

Guardrail and Shoulder Improvements

Federal-Aid Project No. IM-STP-0300(106)

Date: Jan. 6, 2017

SHEET No. 2 OF 3 SHEETS

H-2 FREEWAY GUARDRAIL AND END TREATMENT SCHEDULE

Station		Baseline	Left or Right of Median	W-Beam (L.F.)		Thrie Beam (L.F.)			Double Sided W-Beam	Guardrail w/Rubrail (L.F.)	Installation End Treatment		Other		Bridge
From	To			Remove	Install	Remove	Install	Reinstall	Install	Remove	Approach	Trailing	Remove	Install	Site ID
368+55	369+05	H-2	Median						50.00			Type G Flare			
369+05	376+30	H-2	Median		725.00							End Section Rounded			
370+25	375+00	H-2	Right	375.00	425.00	25.00	25.00				Modified Type A-1 Flare				GG
374+17	376+26	H-2	Median	209.00											
376+75	378+25	H-2	Left	125.00	50.00	25.00	25.00				Modified Type A-1 Flare				GI
377+00	382+50	H-2	Right	12.50	12.50	25.00	25.00								FF
396+50	398+00	H-2	Left	125.00	75.00	25.00	25.00				Modified Type A-1 Flare				F
410+40	412+50	H-2	Right	12.50	12.50	25.00	25.00								EE
411+75	412+12.50	H-2	Left	12.50	12.50	25.00	25.00								E
425+50	426+50	H-2	Left	10.00	50.00	25.00	25.00				Modified Type A-1 Flare				D
453+44	457+66	Structure #15	Left	162.50	375.00	25.00	25.00					Modified Type A-1 Flare		Stormwater Gutter	CI
454+80	457+44	Structure #13	Left	264.00										Stormwater Gutter	
463+10	463+60	Structure #13	Right			25.00	25.00								DD1
463+10	463+60	Structure #13	Left			25.00	25.00								DD2
465+62	467+47	Structure #15	Left	160.00		25.00	25.00								
465+62	471+00	Structure #5	Right	146.00	465.00	25.00	25.00								CC2
469+94	471+22	Structure #5	Left			25.00	50.00								CC1
473+00	476+78	Structure #6	Right	161.00	250.00	25.00	25.00				Fleat 350				B2
474+75	475+63	Structure #5	Right	25.00	50.00	25.00	25.00					Type G Flare			
473+00	478+87.50	Structure #6	Left	232.00	237.50	25.00	25.00				Modified Type A-1 Flare Fleat 350				BI
485+50	486+00	H-2 to H-1 Ramp	Right	50.00		25.00	25.00								
496+55	496+80	H-2 to H-1 Ramp	Right	25.00	25.00	25.00	25.00								
497+89	501+00	Structure #14	Right	238.00	25.00	25.00	25.00				Modified Type A-1 Flare			Nested Long Span	A1
500+27	501+00	Structure #14	Left			25.00		25.00							A2
502+70	504+70	Structure #16	Left	162.50	175.00	25.00	25.00				Modified Type A-1 Flare			Stormwater Gutter	C2
505+84	506+69	Structure #14	Left	85.00											
510+66	510+89	Structure #16	Right								Tau II Impact Attenuator		Sand Barrels		

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