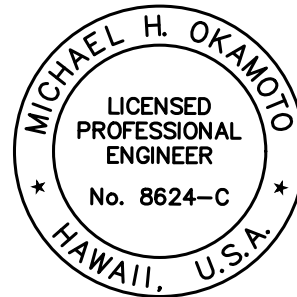


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-HI-1(274)	FY18	2	147

DWG NO.	SHEET NO.	DESCRIPTION	DWG NO.	SHEET NO.	DESCRIPTION	DWG NO.	SHEET NO.	DESCRIPTION
		Civil	33	C4.2	Roadway Plan – 2	66	C8.6	Signing and Striping Plan – 6
1	T0.1	Title Sheet	34	C4.3	Roadway Plan – 3	67	C8.7	Signing and Striping Plan – 7
			35	C4.4	Roadway Plan – 4	68	C8.8	Signing and Striping Plan – 8
2	C0.1	Sheet Index –1	36	C4.5	Roadway Plan – 5	69	C8.8A	Interim Striping Plan
3	C0.2	Sheet Index – 2	37	C4.6	Roadway Plan – 6	70	C9.1	Traffic Control Notes – 1
4	C0.3	Standard Plans Summary	38	C4.7	Roadway Plan – 7	71	C9.2	Traffic Control Notes – 2
5	C0.4	Construction Notes – 1				72	C9.3	Typical Sections – Traffic Control – 1
6	C0.5	Construction Notes – 2	39	C5.1	Pavement Jointing Plan – 1	73	C9.4	Typical Sections – Traffic Control – 2
7	C0.6	Construction Notes – 3	40	C5.2	Pavement Jointing Plan – 2	74	C9.5	Typical Sections – Traffic Control – 3
8	C0.7	Construction Notes – 4	41	C5.3	Pavement Jointing Plan – 3	75	C9.6	Work Zone Signing Plan – East Bound
9	C0.8	General Plan	42	C5.4	Pavement Jointing Plan – 4	76	C9.7	Work Zone Signing Plan – West Bound
10	C0.9	Survey Control and Baseline Plan – 1	43	C5.5	Pavement Jointing Plan – 5	77	C9.8	Traffic Control Plan – Phase A
11	C0.10	Survey Control and Baseline Plan – 2	44	C5.6	Pavement Jointing Plan – 6	78	C9.9	Traffic Control Plan – Phase B
			45	C5.7	Pavement Jointing Plan – 7	79	C9.10	Traffic Control Plan – Phase C
12	C1.1	Typical Sections – 1				80	C9.11	Traffic Control Plan – Phase D and Phase E
13	C1.2	Typical Sections – 2	46	C6.1	Pavement Jointing Grading Plan – 1	81	C9.12	Traffic Control Plan – Phase F
14	C1.3	Typical Sections – 3	47	C6.2	Pavement Jointing Grading Plan – 2	82	C9.13	Traffic Control Plan – Phase G
15	C1.4	Typical Sections – 4	48	C6.3	Pavement Jointing Grading Plan – 3	83	C9.14	Traffic Control Plan – Phase H
16	C1.5	Typical Sections – 5	49	C6.4	Pavement Jointing Grading Plan – 4			
17	C1.6	Typical Sections – 6	50	C6.5	Pavement Jointing Grading Plan – 5	84		Not Used
18	C1.7	Typical Pavement Sections	51	C6.6	Pavement Jointing Grading Plan – 6			
			52	C6.7	Pavement Jointing Grading Plan – 7			Structural
19	C2.1	Demolition and Erosion Control Plan – 1	53	C6.8	Pavement Jointing Grading Plan – 8	85	S–0.1	Precast Panel General Notes and Typical Details
20	C2.2	Demolition and Erosion Control Plan – 2						
21	C2.3	Demolition and Erosion Control Plan – 3	54	C7.1	Strong Post W–Beam Guardrail Details – 1	86	S–1.1	Typical Precast Panel Details – 1
22	C2.4	Demolition and Erosion Control Plan – 4	55	C7.2	Strong Post W–Beam Guardrail Details – 2	87	S–1.2	Typical Precast Panel Details – 2
23	C2.5	Demolition and Erosion Control Plan – 5	56	C7.3	Strong Post W–Beam Guardrail Details – 3	88	S–1.3	Typical Precast Panel Details – 3
24	C2.6	Demolition and Erosion Control Plan – 6	57	C7.4	Type A Flare – 1	89	S–1.4	Typical Precast Panel Details – 4
25	C2.7	Demolition and Erosion Control Plan – 7	58	C7.5	Type A Flare – 2	90	S–1.5	Typical Precast Panel Transverse Joint Details
26	C2.8	Erosion Control Details	59	C7.6	Type A Flare – 3	 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION. <i>Michael H. Okamoto</i> April 30, 2018 SIGNATURE EXPIRATION DATE OF THE LICENSE		
			60	C7.7	Guardrail Detail (At Obstruction)			
27	C3.1	Grading and Drainage Plan – 1						
28	C3.2	Grading and Drainage Plan – 2	61	C8.1	Signing and Striping Plan – 1			
29	C3.3	Grading and Drainage Plan – 3	62	C8.2	Signing and Striping Plan – 2			
30	C3.4	Drainage Details	63	C8.3	Signing and Striping Plan – 3			
31	C3.4A	Storm Water Quality Device Details	64	C8.4	Signing and Striping Plan – 4			
32	C4.1	Roadway Plan – 1	65	C8.5	Signing and Striping Plan – 5	Scale: As Shown Date: April 6, 2018 SHEET No. C0.1 OF 147 SHEETS		

2

SHEET INDEX

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-H1-11274)	FY18	3	147

DWG NO.	SHEET NO.	DESCRIPTION	DWG NO.	SHEET NO.	DESCRIPTION	DWG NO.	SHEET NO.	DESCRIPTION
91	S-1.6	Typical Precast Panel Longitudinal Joint Details - 1	126	E-12	Weigh-In-Motion Labelling			
92	S-1.7	Typical Precast Panel Longitudinal Joint Details - 2	127	E-13	Weigh-In-Motion Details I			
93	S-1.8	Typical Precast Panel Details	128	E-14	Weigh-In-Motion Details II			
			129	E-15	State Highway Lighting Online Diagram			
94	S-2.1	Waimalu Viaduct Approach Slab Plans	130	E-16	State Highway Lighting Connection Diagram I			
95	S-2.2	Waimalu Viaduct Approach Slab Plans	131	E-17	State Highway Lighting Connection Diagram IV			
96	S-2.3	Typical Precast Approach Slab Panel Details	132	E-18	State Highway Lighting Details I			
97	S-2.4	Typical Precast Approach Slab Panel and Corbel Details	133	E-19	State Highway Lighting Details II			
98	S-2.5	Typical Precast Approach Slab Transverse Joint Details - 1	134	E-20	Duct Sections			
99	S-2.6	Typical Precast Approach Slab Transverse Joint Details - 2	135	E-21	Backfill Details			
100	S-2.7	Typical Precast Approach Slab Longitudinal Joint Details - 1	136	E-22	Pullbox Details			
101	S-2.8	Typical Precast Approach Slab Longitudinal Joint Details - 2						
102	S-2.9	Typical Precast Cast-In-Place Approach Slab Joint Details	137-144		Not Used			
103	S-3.1	Typical Precast Sleeper Slab Panel Details			Landscaping			
104	S-3.2	Typical Precast Sleeper Slab Panel Joint Details	145	L-1.1	Landscape Planting Plan - 1			
			146	L-1.2	Landscape Planting Plan - 2			
105	S-4.1	Typical Precast Corbel Details	147	L-1.3	Landscape Planting Plan - 3			
106	S-5.1	WIM Slab Plan and Section						
107	S-6.1	Light Pole Foundation and Area 5 DMH Details						
108-114		Not Used						
		Electrical						
115	E-1	Symbols						
116	E-2	Weigh-In-Motion Scale System Notes						
117	E-3	Site Plan - Electrical						
118	E-4	Highway Lighting Plan I						
119	E-5	Highway Lighting Plan II						
120	E-6	Highway Lighting Plan III						
121	E-7	Highway Lighting Plan IV-A						
122	E-8	Highway Lighting Plan XII						
123	E-9	Weigh-In-Motion Online Diagram						
124	E-10	Weigh-In-Motion Wiring Diagram						
125	E-11	Weigh-In-Motion Layout						

ORIGINAL
PLAN

NOTE BOOK

No. _____

SURVEY PLOTTED BY _____

DRAWN BY _____

TRACED BY _____

DESIGNED BY _____

QUANTITIES BY _____

CHECKED BY _____

DATE _____

\\pwrtd-fs1\project\civil\20180 h1 waimalu\project\drawings\as-built\dwg\construction\dwg\Phase 1\Sheet Index - 2.dwg 2/5/2020 2:39 PM CHRISTOPHER CO

MICHAEL H. OKAMOTO

LICENSED
PROFESSIONAL
ENGINEER

No. 8624-C

HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION AND
CONSTRUCTION OF THIS PROJECT
WILL BE UNDER MY OBSERVATION.

Michael H. Okamoto

SIGNATURE

April 30, 2018

EXPIRATION DATE
OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SHEET INDEX - 2

INTERSTATE ROUTE H-1
SHOULDER WORK AND PORTLAND CEMENT
CONCRETE PAVEMENT REHABILITATION
PHASE 1 - PCCP REHABILITATION
AND SHOULDER WORK

Scale: As Shown Date: April 6, 2018

SHEET No. C0.2 OF 147 SHEETS