FED. ROAD DIST. NO. STATE FED. AID PROJ. NO. FISCAL SHEET NO. SHEETS HAWAII HAW. NH-H201(005) Ph2 2020 2 140

STANDARD PLANS SUMMARY-STATE OF HAWAII DEPARTMENT OF TRANSPORTATION (HDOT)

STANDARD PLAN NO.	APPLICABLE	TITLE	DATE
B-01	-	Notes and Miscellaneous Details	R05/31/07
B-03	-	Backfill Details at Earth Retaining Structures	R05/31/07
B-12	-	Prestressed Concrete Piles and Compression Splice Can Details	R05/31/07
B-12A	-	Prestressed Concrete Piles, Pile and Compression Splice Can Details and Pile Notes	R05/31/07
B-12B	-	Pile Interaction Diagram	 R05/31/07
B-13	-	Prestressed Concrete Pile Build-Up Details	R05/31/07
D-01	-	Cattle Gate	R05/31/07
D-02	-	Chain Link Fence with Toprail	R05/31/07
D-03	_	Chain Link Fence without Toprail	R05/31/07
D-04	_	Wire Fence with Metal Posts	R05/31/07
D-05	•	Typical Details of Curbs and/or Gutters	R05/31/07
D-06	-	Typical Detail of Reinforced Concrete Drop Driveway	R05/31/07
D-07	_	Centerline and Reference Survey Monument	R05/31/07
D-08	_	Street Survey Monument	R05/31/07
D-15	_	Concrete Sidewalk	R05/31/07
D-16	_	P.C.C. Bus Pad	R05/31/07
D-17	-	P.C.C. Bus Pad	R05/31/07
D-18	-	P.C.C. Pavement Layout	R05/31/07
D-19	_	P.C.C. Pavement w/ Permeable Base Joint Details	R05/31/07
D-20	_	P.C.C. Pavement w/ Permeable Base Joint Details	R05/31/07
D-21	_	P.C.C. Longitudinal Joint Details	R05/31/07
D-22	_	P.C.C. Connection to Curbs and Gutters	R05/31/07
D-23	_	Joints	R05/31/07
H-01A	_	Type A Catch Basin	R05/31/07
H-01B	_	Type B Catch Basin	R05/31/07
H-01C	_	Type C Catch Basin	R05/31/07
H-01D	_	Type D Catch Basin	R05/31/07
H-01E	_	Catch Basin Sections	R05/31/07
H-02A	_	Type A1 Catch Basin	R05/31/07
H-02B	_	Type B1 Catch Basin	R05/31/07
H-02C	_	Type C1 Catch Basin	R05/31/07
H-02D	_	Type D1 Catch Basin	R05/31/07
H-02E	_	Catch Basin Sections	R05/31/07
H-03	_	Type A, B, and C Storm Drain Manhole	R05/31/07
H-04	_	Type D Storm Drain Manhole	R05/31/07
H-05	_	Typical Reinforcing Details for Drainage Structures	R05/31/07
H-06	_	Typical Reinforcing Details for Drainage Structures Typical Reinforcing Details for Drainage Structures	R05/31/07
H-07	_	Catch Basin and Manhole Castings	R05/31/07
	_	Type 1A-9 and 1A-9P Grated Drop Inlet	R05/31/07
H-08	_		
H-09 H 10		Type 2A-9 and 2A-9P Grated Drop Inlet Type A-9 or A-9P Stool Frames	R05/31/07
H-10		Type A-9 or A-9P Steel Frames	R05/31/07
H-11		Type A-9 and A-9P Steel Grates Type 61614P and 1211214P Crated Drop Inlet	R05/31/07
H-12	_	Type 61614P and 1211214P Grated Drop Inlet	R05/31/07
H-13	_	Type 61616P and 1211216P Grated Drop Inlet	R05/31/07
H-14 H-15		Type 61214P Grated Drop Inlet Type 1211214, 1211214P and 1211216, 1211216P Steel Frame and Grates	R05/31/07 R05/31/07

STANDARD PLAN NO.	APPLICABLE	TITLE	DATE
H-16	_	Type 61614, 61614P, 61616, 61616P Steel Frame and Grates	R05/31/07
H-17	-	Type 61214 Steel Frames and Grates	R05/31/07
H-18	-	Type 61214P Steel Grates	R05/31/07
H-19	-	Type 61614B Steel Frame and Grates	R05/31/07
H-20	-	Cement Rubble Masonry Structures	R05/31/07
H-21	_	Concrete and Cement Rubble Masonry Structures	R05/31/07
H-22	-	Inlet/Outlet Structure	R05/31/07
H-23	_	Inlet/Outlet Structure	R05/31/07
H-24	-	Flared End Section for Culverts	R05/31/07
H-25	-	Flared End Section for Culverts	R05/31/07
H-26	-	Concrete Spillway Inlet	R05/31/07
H-27	-	Cap Coupling Details Standard Joint	R05/31/07
H-28	-	Reinforced Concrete Collar \$ Jacket	R05/31/07
H-29	-	Underdrain Cleanout Steel Frame and Cover	R05/31/07
H-30	-	Underdrain Connection to Drainage Structure	R05/31/07
L-01	-	Tree Planting	R08/16/06
L-02	-	Tree Planting	R08/16/06
L-03	-	Tree Transplanting	R08/16/06
L-04	-	Palm Planting	R08/16/06
L-05	_	Shrub Planting	R08/16/06
L-06	_	Landscape Details	R08/16/06
L-07	_	Landscape Details	R08/16/06
L-08	-	Landscape Details	R08/16/06
L-09	_	Landscape Details	R08/16/06
L-10	_	Landscape Details	R08/16/06
L-11	_	Planting Notes	R08/16/06
L-12	_	Irrigation Details	R08/16/06
L-13	_	Irrigation Details	R08/16/06
L-14	_	Irrigation Details	R08/16/06
L-15	_	Irrigation Details	R08/16/06
L-16	_	Irrigation Details	R08/16/06
L-17	_	Irrigation Details	R08/16/06
L-18	_	Irrigation Details	R08/16/06
L-19	_	Irrigation Details	R08/16/06
L-20	_	Irrigation Details	R08/16/06
L-21	_	Irrigation Details	R08/16/06
L-22	_	Irrigation Details	R08/16/06
L-23	_	Irrigation Details	R08/16/06
L-24	_	Irrigation Notes	R08/16/06
TE-01	_	Sign Height and Location	07/11/08
TE-01A	_	Sign Installation	07/11/08
TE-02A	_	Galvanized Flanged Channel Sign Post Mounting	R05/31/07
TE-02A TE-02B	_	Galvanized Flanged Channel Sign Post Mounting	R05/31/07
TE-02B TE-02C	_	Galvanized Flanged Channel Sign Post Mounting Galvanized Flanged Channel Sign Post Mounting	R05/31/07
	_	Galvanized Franged Chamner Sign Post Mounting Galvanized Square Tube Sign Post Mounting	R05/31/07
TE-03A TE-03R	_		R05/31/07
TE-03B TE-04		Galvanized Square Tube Sign Post Mounting Regulatory Signs	
TE-04 TE-05		Regulatory Signs Warning Signs	07/11/08 07/11/08

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD PLANS SUMMARY

STATE OF HAWAII (HDOT)

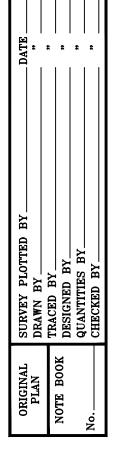
MOANALUA FREEWAY, HIGHWAY LIGHTING IMPROVEMENTS

Halawa Heights Off-ramp to Middle St. Overpass

FAP NO. NH-H201(005) PHASE 2

ale: Date: July 2020

SHEET No. 7-2 OF 3 SHEETS



FED. ROAD DIST. NO. STATE FED. AID PROJ. NO. FISCAL SHEET TOTAL YEAR NO. SHEETS HAWAII | HAW. | NH-H201(005) Ph2 | 2020 | 3

STANDARD PLANS SUMMARY-STATE OF HAWAII DEPARTMENT OF TRANSPORTATION (HDOT)

STANDARD PLAN NO.	APPLICABLE	TITLE	DATE
TE-06	-	Miscellaneous Signs	07/11/08
TE-07	•	Construction Signs	07/11/08
TE-08	-	Miscellaneous Intersection Signs	07/11/08
TE-09	-	Bike Route Sign & Supplementary Plates	07/11/08
TE-10	-	Interstate Route Marker	07/11/08
 TE-11	-	State Route Marker and Auxiliary Markers	07/11/08
TE-12	-	State Route Marker and Border Detail for Guide Signs	07/11/08
 TE-12A	-	Route Sign Assemblies	07/11/08
TE-13	-	Street Name Sign on Mast Arm	07/11/08
TE-14	-	Miscellaneous Reflector Markers	07/11/08
TE-15	-	Object Markers	07/11/08
TE-16	-	Mile Posts	07/11/08
TE-17A	-	Cantilever Overhead Sign Elevation \$ Details	R05/31/07
TE-17B	-	Cantilever Sign Frame Detail and Sections	R05/31/07
TE-17C	-	Cantilever Sign Frame Detail	R05/31/07
TE-17D	-	Cantilever Sign Frame Sections	R05/31/07
TE-17E	_	Cantilever Sign Frame Details	R05/31/07
TE-18A	_	Two Post Overhead Sign Frame Elevations	R05/31/07
TE-18B	_	Two Post Sign Framing Plan Section	R05/31/07
TE-18C	_	Two Post Sign Framing Sections and Details	R05/31/07
TE-18D	_	Two Post Sign Frame Details	R05/31/07
TE-18E	_	Two Post Sign Frame Details	R05/31/07
TE-19A	_	Overhead Sign Framing Schedule	R05/31/07
TE-19B	_	Sign Post Drilled Shaft Foundation	R05/31/£7
TE-19C	_	Spread Footing	R05/31/07
TE-19D	_	Sign Frame Foundation Schedule	R05/31/07
TE-19D.1	_	Sign Frame Foundation Schedule	R05/31/07
TE-19D.2	_	Sign Frame Foundation Schedule	R05/31/07
TE-19D.3	_	Sign Frame Foundation Schedule	R05/31/07
TE-19D.4	_	Sign Frame Foundation Schedule	R05/31/07
TE-19D.5	_	Sign Frame Foundation Schedule	R05/31/07
TE-19E	_	Anchorage Details	R05/31/07
TE-19F	_	Anchorage Details Anchorage Details	R05/31/07
TE-19G	_	Miscellaneous Sign Frame Details	R05/31/07
TE-19G 	_	Luminaire Walkway Support	R05/31/07
TE-19J	_		R05/31/07
TE-195 TE-19K	_	Fixed Message Luminaire Support Miscellaneous Sign Details	R05/31/07
TE-19K TE-19L	_	Miscellaneous Sign Details Miscellaneous Sign Details	R05/31/07
	_	, , , , , , , , , , , , , , , , , , ,	R05/31/07
TE-19M TE-20	_	Miscellaneous Sign Frame Details Supports for Ground Mounted Guide Sign	R05/31/07
	_		R05/31/07
TE-20A TE-20B		Supports for Ground Mounted Guide Sign Supports for Ground Mounted Guide Sign	R05/31/07
TE-20B TE-20C		Supports for Ground Mounted Guide Sign Supports for Ground Mounted Guide Sign	R05/31/07
		Supports for Ground Mounted Guide Sign Sign Brooksway Mounte	R05/31/07
TE-21A	_	Sign Breakaway Mounts	
TE-21B	-	Sign Breakaway Mounts Laminated Aluminum Sign Danala (Overhead)	R05/31/07
TE-22	_	Laminated Aluminum Sign Panels (Overhead)	07/11/08
TE-23 TE-24	-	Laminated Aluminum Sign Panels (Ground Mounted) Solid Aluminum Extruded Sign Panel and Accessory Details	R05/31/07 R05/31/07
TE-25		Accessory Details Guide Signs Luminaire Mountings	R05/31/07

STANDARD PLAN NO.	APPLICABLE	TITLE	DATE
TE-26	-	Raised Pavement Markers and Striping	07/11/08
TE-27	-	Raised Pavement Markers and Striping	07/11/08
TE-28	-	Entrance and Exit Pavement Markings	07/11/08
TE-28A	-	Miscllaneous Pavement Markings	07/11/08
TE-29	-	Pavement Arrows and Symbols	07/11/08
TE-30	-	Pavement Alphabets, Numbers \$ Symbols	07/11/08
TE-31	-	Pavement Alphabets, Numbers \$ Symbols	07/11/08
TE-32	-	Type I \$ II Traffic Signal System Miscellaneous Details	R05/31/07
TE-33	-	Type II Traffic Signal System	08/16/06
TE-33A.1	-	Type II Traffic Signal Standard	R05/31/07
TE-33A.2	-	Type II Traffic Signal Standard	R05/31/07
TE-34	-	Loop Detector Details	07/11/08
TE-35	-	Loop Detectors ♥ Duct Details	07/11/08
TE-36	•	Traffic Signal Details	07/11/08
TE-37	•	Pullbox & Cover Details	07/11/08
<i>TE-37A</i>	•	Type "A" Traffic Pullbox	R05/31/07
TE-37B	•	Type "A" Traffic Pullbox Reinforcing	R05/31/07
TE-37C	•	Type "B" Traffic Pullbox	R05/31/07
TE-37D	•	Type "B" Traffic Pullbox Reinforcing	R05/31/07
TE-37E	•	Type "B" Traffic Pullbox Foundation	R05/31/07
TE-37F	•	Type "C" Traffic Pullbox	R05/31/07
TE-37G	•	Type "C" Traffic Pullbox Reinforcing	R05/31/07
TE-37H	•	Type "C" Traffic Pullbox Foundation	R05/31/07
TE-37J	•	Traffic Pullbox Cover \$ Details	R05/31/07
TE-38	-	Type III Traffic Signal Standard	R05/31/07
TE-38A.1	-	Type III Traffic Signal Standard	R05/31/07
TE-38A.2	-	Type III Traffic Signal Standard	R05/31/07
TE-39	-	Metal Guardrail Connection to Concrete Barrier	07/11/08
TE-40	-	Concrete Barrier Transition	R05/31/07
TE-40A	-	Concrete Barrier Transition Sections	R05/31/07
TE-41	-	Guardrail Type 4 (Rigid Barrier)	R05/31/07
TE-42	-	Portable Concrete Barrier	R05/31/07
TE-43	-	Portable Concrete Barrier	R05/31/07
TE-44	•	Guardrail Type 4 Miscellaneous Details	07/11/08
TE-45	-	Barricades	07/11/08
TE-46	-	Delineation & Pavement Markings at Narrow Bridges	07/11/08
TE-47	•	Highway Light Standard	R05/31/07

STATE OF HAWAI'I DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION
STANDARD PLANS SUMMARY STATE OF HAWAII (HDOT)

MOANALUA FREEWAY, HIGHWAY LIGHTING IMPROVEMENTS Halawa Heights Off-ramp to Middle St. Overpass FAP NO. NH-H201(005) PHASE 2

Date: July 2020 SHEET No. 7-3 OF 3 SHEETS