STANDARD PLANS SUMMARY

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	FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	HAWAII	HAW.	IM-H1-1(261)	2015	5	524

STANDARD PLAN NO.	TITLE	DATE
B−01 ●	Notes and Miscellaneous Details	05/31/07
B−03 ●	Backfill Details at Earth Retaining Structures	05/31/07
B-12	Prestressed Concrete Piles and Compression Splice Can Details	05/31/07
B-12A	Prestressed Concrete Piles, Pile and Compression Splice Can Details and Notes	05/31/07
B-12B	Pile Interaction Diagram	05/31/07
B-13	Prestressed Concrete Pile Build—Up Details	05/31/07
D-01	Cattle Gate	05/31/07
D-02	Chain Link Fence with Toprail	05/31/07
D-03	Chain Link Fence without Toprail	05/31/07
D-04	Wire Fence with Metal Posts	05/31/07
D-05 ●	Typical Details of Curbs and/or Gutters	05/31/0
D-06	Typical Detail of Reinforced Concrete Drop Driveway	05/31/07
D-07 ●	Centerline and Reference Survey Monuments	05/31/07
D-08	Street Survey Monument	05/31/07
D-15 · ●	Concrete Sidewalk	05/31/0
D-16	P.C.C. Bus Pad	05/31/0
D-17	P.C.C. Bus Pad	05/31/0
D−18 ●	P.C.C. Pavement Layout	05/31/0
D−19 ●	P.C.C. Pavement w/ Permeable Base Joint Details	05/31/0
D-20 ●	P.C.C. Pavement w/ Permeable Base Joint Details	05/31/0
D−21 ●	P.C.C. Longitudinal Joint Details	05/31/0
D−22 ●	P.C.C. Connection to Curbs and Gutters	05/31/0
D−23 ●	Joints	05/31/0
H-01A	Type A Catch Basin	05/31/0
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H−01B ●	Type B Catch Basin	05/31/07
H-01C	Type C Catch Basin	05/31/07
H-01D	Type D Catch Basin	05/31/07
H−01E ●	Catch Basin Sections	05/31/07
H-02A	Type A1 Catch Basin	05/31/07
H-02B	Type B1 Catch Basin	05/31/07
H-02C	Type C1 Catch Basin	05/31/07
H-02D	Type D1 Catch Basin	05/31/07
H-02E	Catch Basin Sections	05/31/07
H-03	Type A, B, and C Storm Drain Manhole	05/31/07
H-04	Type D Storm Drain Manhole	05/31/07
H-05	Typical Reinforcing Details for Drainage Structures	05/31/07
H-06	Typical Reinforcing Details for Drainage Structures	05/31/07
H-07	Catch Basin and Manhole Castings	05/31/07
H-08	Type 1A-9 and 1A-9P Grated Drop Inlet	05/31/07
H-09	Type 2A-9 and 2A-9P Grated Drop Inlet	05/31/07
H−10 ●	Type A—9 or A—9P Steel Frames	05/31/07
H-11 •	Type A-9 and A-9P Steel Grates	05/31/07
H−12 ●	Type 61614P and 1211214P Grated Drop Inlet	05/31/07
H-13	Type 61616P and 1211216P Grated Drop Inlet	05/31/07
H-14	Type 61214P Grated Drop Inlet	05/31/07
H-15	Type 1211214, 1211214P, 1211216, 1211216P Steel Frame and Grates	05/31/07
H−16 ●	Type 61614, 61614P, 61616, 61616P Steel Frame and Grates	05/31/07
H-17	Type 61214 Steel Frame and Grates	05/31/07
H-18	Type 61214P Steel Grates	05/31/07

STANDARD PLAN NO.	TITLE	DATE
H-19	Type 61614B Steel Frame and Grates	05/31/07
H−20 ●	Cement Rubble Masonry Structures	05/31/07
H-21	Concrete and Cement Rubble Masonry Structures	05/31/07
H−22 ●	Inlet/Outlet Structure (18" TO 24")	05/31/07
H−23 •	Inlet/Outlet Structure (48" TO 180")	05/31/07
H-24	Flared End Section for Culverts	05/31/07
H-25	Flared End Section for Culverts	05/31/07
H-26	Concrete Spillway Inlet	05/31/07
H-27	Cap Coupling Details Standard Joint	05/31/07
H-28	Reinforced Concrete Collar and Jacket	05/31/07
H-29	Underdrain Cleanout Steel Frame and Cover	05/31/07
H−30 ●	Underdrain Connection to Drainage Structure	05/31/07
L-01	Tree Planting	05/31/07
L-02	Tree Planting	05/31/07
L-03	Tree Transplanting	05/31/07
L-04	Palm Planting	05/31/07
L-05	Shrub Planting	05/31/07
L-06	Landscape Details	05/31/07
L-07	Landscape Details	05/31/07
L-08	Landscape Details	05/31/07
L-09	Landscape Details	05/31/07
L-10	Landscape Details	05/31/07
L-11	Planting Notes	05/31/07
L-12	Irrigation Details	05/31/07
L-13	Irrigation Details	05/31/07
L-14	Irrigation Details	05/31/07
L-15	Irrigation Details	05/31/07
L-16	Irrigation Details	05/31/07
L-17	Irrigation Details	05/31/07
L-18	Irrigation Details	05/31/07
L-19	Irrigation Details	05/31/07
L-20	Irrigation Details	05/31/07
L-21	Irrigation Details	05/31/07
L-22	Irrigation Details	05/31/07
L-23	Irrigation Details	05/31/07
L-24	irrigation Notes	05/31/07
TE-01 •	Sign Height and Location	05/31/07
TE-1A	Sign Installation	05/31/07
TE-02A	Galvanized Flanged Channel Sign Post Mounting	05/31/07
TE-02B	Galvanized Flanged Channel Sign Post Mounting	05/31/07
TE-02C	Galvanized Flanged Channel Sign Post Mounting	05/31/07
TE-03A •	Galvanized Square Tube Sign Post Mounting	05/31/07
TE_03R	Calvanized Saugre Tube Sign Post Mounting	1 (15/31/1)

STANDARD PLAN NO.	TITLE	DATE
TE-05 ●	Warning Signs	05/31/07
TE-06 ●	Miscellaneous Signs	05/31/07
TE-07 ●	Construction Signs	05/31/07
TE-08 ●	Miscellaneous Intersection Signs	05/31/07
TE-09 ●	Bike Route Sign & Supplementary Plates	05/31/07
TE−10 ●	Interstate Route Marker	05/31/07
TE−11 ●	State Route Marker and Auxiliary Markers	05/31/07
TE-12	State Route Marker and Border Detail for Guide Signs	05/31/07
TE−12A ●	Route Sign Assemblies	05/31/07
TE-13	Street name Sign on Mast Arm	05/31/07
TE−14 ●	Miscellaneous Reflector Markers	05/31/07
TE-15 ●	Object Markers	05/31/07
TE−16 ●	Mile Posts	05/31/07
TE−17A ●	Cantilever Overhead Sign Elevation & Details	05/31/07
TE−17B ●	CantileveR Sign Frame Detail and Sections	05/31/07
TE-17C ●	Cantilever Sign Frame Detail	05/31/07
TE-17D ●	Cantilever Sign Frame Sections	05/31/07
TE-17E ●	. Cantilever Sign Frame Details	05/31/07
TE-18A ●	Two Post Overhead Sign Frame Elevations	05/31/07
TE−18B ●	Two Post Sign Framing Plan Section	05/31/07
TE−18C ●	Two Post Sign Framing Sections and Details	05/31/07
TE−18D ●	Two Post Sign Frame Details	05/31/07
TE−18E ●	Two Post Sign Frame Details	05/31/07
TE-19A ●	Overhead Sign Framing Schedule	05/31/07
TE−19B ●	Sign Post Drilled Shaft Foundation	05/31/07
TE-19C	Spread Footing	05/31/07
TE-19D ●	Sign Frame Foundation Schedule	05/31/07
TE−19D.1 ●	Sign Frame Foundation Schedule	05/31/07
TE-19D.2	Sign Frame Foundation Schedule	05/31/07
TE-19D.3	Sign Frame Foundation Schedule	05/31/07
TE-19D.4	Sign Frame Foundation Schedule	05/31/07
TE-19D.5	Sign Frame Foundation Schedule	05/31/07
TE-19E	Anchorage Details	05/31/07
TE-19F	Anchorage Details	05/31/07
TE-19G	Miscellaneous Sign Frame Details	05/31/07
TE-19H	Luminaire Walkway Support	05/31/07

NOTE:

05/31/07

05/31/07

STANDARD PLANS APPLICABLE TO THIS PROJECT ARE INDICATED BY A " ● " NEXT TO THE STANDARD PLAN NO. (FOR EXAMPLE: $D-07 \bullet$)



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STATE OF HAWAI'I
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

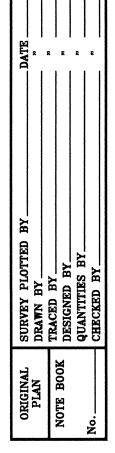
STANDARD PLANS SUMMARY

INTERSTATE ROUTE H-1
ADDITION AND MODIFICATION OF FREEWAY ACCESS

(Kapolei Interchange Complex), Phase 2 Federal-Aid Project No. IM-H1-1 (261)

Scale: None Date: January 20, 2015

SHEET No. 7-5 OF 13 SHEETS



STANDARD PLANS SUMMARY

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IM-H1-1(261)	2015	6	524

TANDARD LAN NO.	TITLE	DATE
TE-19J	Fixed Message Luminaire Support	05/31/07
TE-19K	Miscellaneous Sign Details	05/31/07
TE-19L	Miscellaneous Sign Details	05/31/07
TE-19M	Miscellaneous Sign Frame Details	05/31/07
TE-20 ●	Supports for Ground Mounted Guide Sign	05/31/07
TE-20A ●	Supports for Ground Mounted Guide Sign	05/31/07
TE-20B ●	Supports for Ground Mounted Guide Sign	05/31/07
TE-20C	Supports for Ground Mounted Guide Sign	05/31/07
TE-21A	Sign Breakaway Mounts	05/31/07
TE-21B	Sign Breakaway Mounts	05/31/07
TE-22	Laminated Aluminum Sign Panels (Overhead)	05/31/07
TE-23	Laminated Aluminum Sign Panels (Ground Mounted)	05/31/07
TE-24	Solid Aluminum Extruded Sign Panel and Accessory Details	05/31/07
TE-25	Guide Signs Luminaire Mountings	05/31/07
TE-26 ●	Raised Pavement Markers and Striping	05/31/07
TE-27 ●	Raised Pavement Markers and Striping	05/31/07
TE-28 ●	Entrance and Exit Pavement Markings	05/31/07
TE-28A ●	Miscellaneous Pavement Markings	05/31/07
TE-29 ●	Pavement Arrows and Symbols	05/31/07
TE-30	Pavement Alphabets, Numbers & Symbols	05/31/07
TE−31 ●	Pavement Alphabets, Numbers & Symbols	05/31/07
TE-32	Type I & II Traffic Signal System Miscellaneous Details	05/31/07
TE-33	Type II Traffic Signal System	05/31/07
TE-33A.1	Type II Traffic Signal Standard	05/31/07
TE-33A.2	Type II Traffic Signal Standard	05/31/07
TE-34	Loop Detector Details	05/31/07
TE-35	Loop Detectors & Duct Details	05/31/07
TE-36	Traffic Signal Details	05/31/07
TE-37	Pullbox & Cover Details	05/31/07
TE-37A	Type "A" Traffic Pullbox	05/31/07
TE-37B	Type "A" Traffic Pullbox Reinforcing	05/31/07
TE-37C	Type "B" Traffic Pullbox	05/31/07
TE-37D	Type "B" Traffic Pullbox Reinforcing	05/31/07
TE-37E	Type "B" Traffic Pullbox Foundation	05/31/07
TE-37F	Type "C" Traffic Pullbox	05/31/07
TE-37G	Type "C" Traffic Pullbox Reinforcing	05/31/07
TE-37H	Type "C" Traffic Pullbox Foundation	05/31/07
TE-37J	Traffic Pullbox Cover and Details	05/31/07
TE-38	Type III Traffic Signal Standard	05/31/07
TE-38A.1	Type III Traffic Signal Standard	05/31/07
TE-38A.2	Type III Traffic Signal Standard	05/31/07
TE-39	Metal Guardrail Connection to Concrete Barrier	05/31/07
TE−40 ●	Concrete Barrier Transition	05/31/07
TE−40A ●	Concrete Barrier Transition Sections	05/31/07
TE-41	Guardrail Type 4 (Rigid Barrier)	05/31/07
TE-42	Portable Concrete Barrier	05/31/07
TE−43 ●	Portable Concrete Barrier	05/31/07
TE-44	Guardrail Type 4 Miscellaneous Details	05/31/07
TE-45 ●	Barricades	05/31/07
TE-46	Delineation & Pavement Markings at Narrow Bridges	05/31/07
TE-47 ●	Highway Light Standard	05/31/07

STANDARD PLAN NO.	TITLE	DATE	STANDARD PLAN NO.		DATE

NOTE:

STANDARD PLANS APPLICABLE TO THIS PROJECT ARE INDICATED BY A " \bullet " NEXT TO THE STANDARD PLAN NO. (FOR EXAMPLE: D-07 \bullet)



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

APRIL 30, 2016

WILSON OKAMOTO CORPORATION LIC. EXP. DAT

STATE OF HAWAI'I
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD PLANS SUMMARY

<u>INTERSTATE ROUTE H-1</u> ADDITION AND MODIFICATION OF FREEWAY ACCESS

(Kapolei Interchange Complex), Phase 2
Federal-Aid Project No. IM-H1-1 (261)

Scale: None

Date: January 20, 2015

SHEET No. T-6 OF 13 SHEETS

