STANDARD PLANS SUMMARY

05/31/07

07/11/08

07/11/08

07/11/08

07/11/08

07/11/08

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H2A/G-02-05M	2014	2	30

STANDARI PLAN NO	TITIF	DATE
B-01	NOTES & MISCELLANEOUS DETAILS	05/31/07
B-03	BACKFILL DETAILS AT EARTH RETAINING STRUCTURES	05/31/07
B-12	PRESTRESSED CONCRETE PILES & COMPRESSION SPLICE	05/31/07
	CAN DETAILS	
B-12A	PRESTRESSED CONCRETE PILES, PILE & COMPRESSION	05/31/07
	SPLICE CAN DETAILS & NOTES	
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-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	1	TYPICAL DETAILS OF CURBS AND/OR GUTTERS	05/31/07
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	05/31/07
D-16	,	P.C.C. BUS PAD	05/31/07
D-17		P.C.C. BUS PAD	05/31/07
D-18		P.C.C. PAVEMENT LAYOUT	05/31/07
D-19		P.C.C. PAVEMENT W/ PERMEABLE BASE JOINT DETAILS	05/31/07
D-20		P.C.C. PAVEMENT W/ PERMEABLE BASE JOINT DETAILS	05/31/07
D-21		P.C.C. LONGITUDINAL JOINT DETAILS	05/31/07
D-22		P.C.C. CONNECTION TO CURBS AND GUTTERS	05/31/07
D-23		JOINTS	05/31/07

08/16/06

08/16/06

08/16/06

			1
	L-04	PALM PLANTING	08/16/
	L-05	SHRUB PLANTING	08/16/
	L-06	LANDSCAPE DETAILS	08/16/
	L-07	LANDSCAPE DETAILS	08/16/
	L-08	LANDSCAPE DETAILS	08/16/
	L-09	LANDSCAPE DETAILS	08/16/
	L-10	LANDSCAPE DETAILS	08/16/
	L-11	PLANTING NOTES	08/16/
	L-12	IRRIGATION DETAILS	08/16/
	L-13	IRRIGATION DETAILS	08/16/
	L-14	IRRIGATION DETAILS	08/16/
	L-15	IRRIGATION DETAILS	08/16/
	L-16	IRRIGATION DETAILS	08/16/
\$	L-17	IRRIGATION DETAILS	08/16/
S BY	L-18	IRRIGATION DETAILS	08/16/
TITTE	L-19	IRRIGATION DETAILS	08/16/
TRACED BY X QUANTITIES BY CHECKED BY —	L-20	IRRIGATION DETAILS	08/16/
	L-21	IRRIGATION DETAILS	08/16/
NOTE BOOK dd2.mf nglandir.dgn	L-22	IRRIGATION DETAILS	08/16/
NOTE dd dd fglanc	L-23	IRRIGATION DETAILS	08/16/
	L-24	IRRIGATION NOTES	08/16/
		<u>L</u>	

TREE PLANTING

TREE PLANTING

TREE TRANSPLANTING

STANDA PLAN	1	TITLE	DATE
H-01A		TYPE A CATCH BASIN	05/31/07
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 B2 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 SECTION	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	05/31/07
		FRAME AND GRATES	
H-16		TYPE 61614, 61614P, 61616, 61616P STEEL FRAME AND GRATES	05/31/07
11 17		TYPE 61214 STEEL FRAMES AND GRATES	05/31/07
H-17		TYPE 61214P STEEL GRATES	
H-18		TYPE 61614B STEEL FRAME AND GRATES	05/31/07
H-19		CEMENT RUBBLE MASONRY STRUCTURES	05/31/07
H-20		CONCRETE AND CEMENT RUBBLE MASONRY STRUCTURES	05/31/07
H-21		INLET/OUTLET STRUCTURE	05/31/07
H-22			05/31/07
H-23 H-24		INLET/OUTLET STRUCTURE FLARED END SECTION FOR CULVERTS	
H-24 H-25		FLARED END SECTION FOR CULVERTS FLARED END SECTION FOR CULVERTS	05/31/07
			05/31/07
H-26	'	CONCRETE SPILLWAY INLET	
H-27		CAP COUPLING DETAILS STANDARD JOINT	05/31/07
H-28		REINFORCED CONCRETE COLLAR & JACKET	05/31/07
H-29		UNDERDRAIN CLEANOUT STEEL FRAME AND COVER	05/31/07
H-30		UNDERDRAIN CONNECTION TO DRAINAGE STRUCTURE	03/31/01
TE-01 (SIGN HEIGHT AND LOCATION	07/11/08
TE-1A		SIGN INSTALLATION	07/11/08
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
IL UJA		J.L. T. T. T. L. L. D. L. C. L. T. C. T. T. C. T.	33731701

TE-03B ● GALVANIZED SQUARE TUBE SIGN POST MOUNTING

MISCELLANEOUS INTERSECTION SIGNS

REGULATORY SIGNS

MISCELLANEOUS SIGNS

CONSTRUCTION SIGNS

WARNING SIGNS

TE-05 •

TE-07 •

TE-06

TANDARD PLAN NO.	TITLE	DATE
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	07/11/08
	GUIDE SIGNS	
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	05/31/07
TE-17B	CANTILEVER SIGN FRAME DETAIL AND SECTION	05/31/07
TE-17C	CANTILEVER SIGN FRAME DETAIL	05/31/07
TE-17D	CANTILEVER SIGN FRAME SECTION	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
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)	07/11/08
TE-24	SOLID ALUMINUM EXTRUDED SIGN PANEL AND	05/31/07
	ACCESSORY DETAILS	
TE-25	GUIDE SIGNS LUMINAIRE MOUNTINGS	05/31/07
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	MISCELLANEOUS 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

STANDARD PLAN NO.		
TE-32	TYPE I & II TRAFFIC SIGNAL SYSTEM MISC. DETAILS	05/31/07
TE-33	TYPE II TRAFFIC SIGNAL SYSTEM	08/16/06
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	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
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	07/11/08
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	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	05/31/07

NOTE:

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD PLANS SUMMARY

INTERSTATE ROUTE H-2 JOINT REPAIR
Waiawa Interchange to Wahiawa Interchange
Project No. H2A/G-02-05M

Date: May, 2013

SHEET No. 1 OF 1 SHEETS

