## STANDARD PLANS SUMMARY

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83F-02-00M	2004	2	98

STANDARD PLAN NO.	TITLE	DATE
B-01 ●	Notes and Miscellaneous Details	07/01/86
B-02		
B-03	Typical Structure Excavation and Backfill Pay Limits	07/01/86
B-04		
B-05		
B-06	Concrete Box Girder	07/01/86
B-07	Concrete Box Girder	07/01/86
B08	Concrete Box Girder	07/01/86
B-09		
B-10		
B-11		
B-12	Prestressed Concrete Piles	r07/16/90
B-13	Prestressed Concrete Piles	r07/16/90

D-03 Wire Fence With Metal Posts  D-04 ■ Typical Details of Curbs and/or Gutters  D-05 Typical Details of Reinforced Concrete Drop Driveway  D-06 Centerline and Reference Survey Monument  D-07 Street Survey Monument  D-08 Landscaping Shrub and Tree Planting  D-09 Field Office  D-10 Field Office  D-11 Project Site Laboratory  D-12 Project Site Laboratory  07/01/86	D-01	Chain Link Fence With Toprail	r03/06/87
D-04 ● Typical Details of Curbs and/or Gutters  D-05 Typical Details of Reinforced Concrete Drop Driveway  D-06 Centerline and Reference Survey Monument  D-07 Street Survey Monument  D-08 Landscaping Shrub and Tree Planting  D-09 Field Office  D-10 Field Office  D-11 Project Site Laboratory  D-12 Project Site Laboratory  O7/01/86	D-02 •	Chain Link Fence Without Toprail	r07/26/90
D-05 Typical Details of Reinforced Concrete Drop Driveway  D-06 Centerline and Reference Survey Monument  D-07 Street Survey Monument  D-08 Landscaping Shrub and Tree Planting  D-09 Field Office  D-10 Field Office  D-11 Project Site Laboratory  D-12 Project Site Laboratory  O7/01/86	D-03	Wire Fence With Metal Posts	07/01/86
D-06 Centerline and Reference Survey Monument 07/01/86 D-07 Street Survey Monument 07/01/86 D-08 Landscaping Shrub and Tree Planting 07/01/86 D-09 Field Office 07/01/86 D-10 Field Office 07/01/86 D-11 Project Site Laboratory 07/01/86 D-12 Project Site Laboratory 07/01/86	D-04 •	Typical Details of Curbs and/or Gutters	07/01/86
D-07 Street Survey Monument 07/01/86 D-08 Landscaping Shrub and Tree Planting 07/01/86 D-09 Field Office 07/01/86 D-10 Field Office 07/01/86 D-11 Project Site Laboratory 07/01/86 D-12 Project Site Laboratory 07/01/86	D-05	Typical Details of Reinforced Concrete Drop Driveway	07/01/86
D-08 Landscaping Shrub and Tree Planting 07/01/86 D-09 Field Office 07/01/86 D-10 Field Office 07/01/86 D-11 Project Site Laboratory 07/01/86 D-12 Project Site Laboratory 07/01/86	D-06	Centerline and Reference Survey Monument	07/01/86
D-09 Field Office 07/01/86 D-10 Field Office 07/01/86 D-11 Project Site Laboratory 07/01/86 D-12 Project Site Laboratory 07/01/86	D-07	Street Survey Monument	07/01/86
D-10 Field Office 07/01/86 D-11 Project Site Laboratory 07/01/86 D-12 Project Site Laboratory 07/01/86	D-08	Landscaping Shrub and Tree Planting	07/01/86
D-11 Project Site Laboratory 07/01/86 D-12 Project Site Laboratory 07/01/86	D-09	Field Office	07/01/86
D-12 Project Site Laboratory 07/01/86	D-10	Field Office	07/01/86
	D-11	Project Site Laboratory	07/01/86
D-13 Field Office & Project Site Laboratory 07/01/86	D-12	Project Site Laboratory	07/01/86
	D-13	Field Office & Project Site Laboratory	07/01/86

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H <b>−</b> 01 ●	Type A, B, C and D Catch Basin	07/01/86
H-02	Type A1, B1, C1 and D1 Catch Basin	07/01/86
H-03	Type A2, B2, C2 and D2 Catch Basin	07/01/86
H-04 •	Typical Reinforcing Details for Catch Basins	07/01/86
H-05	Type A, B and C Storm Drain Manhole	07/01/86
H-06	Type D and E Storm Drain Manhole	07/01/86
H-07	Type F Storm Drain Manhole	07/01/86
H-08 •	Catch Basin and Manhole Casting	07/01/86
H-09	Type A-9 and A-9P Frames and Grates	07/01/86
H-10	Type A—9B Frames and Grates	07/01/86
H-11	Type 61614 and 61214 Grated Drop Inlet	07/01/86
H-12	Type 61616 Grated Drop Inlet	07/01/86
H-13	61214, 61614 & 61616 Steel Frames and Grates	07/01/86
H-14	61214B Steel Frame and Grates	07/01/86
H-15	61614B Steel Frame and Grates	07/01/86
H-16	Concrete and Cement Rubble Masonry Structures	r10/16/90
H-17	Inlet Structures	r10/16/90
H-18	Flared End Section for Culverts	07/01/86
H-19	Outlet Structures	r02/15/91
H-20	Concrete Spillway Inlet	07/01/86
H-21	18" Slotted C⋅M⋅P⋅ Drain	07/01/86
H-22	C.M.P. Coupling Details Standard Joint	r10/16/90
H-23	Hat Shaped Coupling Band	r10/16/90
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STANDARD PLAN NO.	TITLE	DATE
TE-01 ●	Miscellaneous Sign Details	07/01/86
TE-02 ●	Galvanized Flanged Channel Sign Post Mounting	07/01/86
TE-03 ●	Galvanized Square Tube Sign Post Mounting	07/01/86
TE-04 ●	Regulatory Signs	r09/01/87
TE-05 ●	Warning Signs	07/01/86
TE-06 ●	Miscellaneous Signs	r11/03/89
TE-07	Reserved	07/01/86
TE-08	Construction Signs	r09/01/87
TE-09 ●	Miscellaneous Intersection Signs	r03/06/87
TE-10	Reserved	07/01/86
TE-11	Bike Route Sign and Supplementary Plates	07/01/86
TE-12	State Route Marker and Auxiliary Markers	07/01/86
TE-13	Interstate Route Marker	07/01/86
TE-14	State Route Marker and Border Detail for Guide Signs	07/01/86
TE-15	Route Marker Assemblies	07/01/86
TE-16	Miscellaneous Reflector Markers	07/01/86
TE-17	Type II Object Markers	07/01/86
TE-18	Mileposts	07/01/86
TE-19	Reserved	07/01/86
TE-20	Overhead Sign Supports	07/01/86
TE-21	Overhead Sign Support, Box Truss Type, Aluminum	07/01/86
TE-22	Foundation Details and Schedules	07/01/86
TE-23	Supports for Ground Mounted Guide Sign	r11/03/89
TE-24	Breakaway Sign Supports for Ground Mounted Guide Signs	07/01/86
TE-25	Laminated Aluminum Sign Panels (Overhead)	07/01/86
TE-26	Laminated Aluminum Sign Panels (Ground Mounted)	07/01/86
TE-27	Solid Aluminum Extruded Sign Panel and Accessory Details	07/01/86
TE-28		07/01/86
TE-29	Guide Signs Luminaire Mountings Reserved	07/01/86
TE-30 ●		
TE-31 ●	Raised Pavement Markers and Striping Miscellaneous Pavement Markings	r05/09/90
TE-32 ●	Miscellaneous Pavement Markings	r05/09/90
TE-33 ●		r05/09/90 r11/03/89
······································	Miscellaneous Pavement Markings	
TE-34 <b>T</b> E-35 <b>●</b>	Reserved Pavement Alphabets, Numbers & Symbols	07/01/86
		07/01/86
TE-36 ●	Pavement Alphabets, Numbers & Symbols	07/01/86
TE-37	Reserved Traffic Signal System Miscollapsous Details	07/01/86
TE-38	Traffic Signal System, Miscellaneous Details  Traffic Signal System, Miscellaneous Details	r11/03/89
TE-39	Traffic Signal System, Miscellaneous Details	07/01/86
TE-40	Loop Detectors	r11/03/89
TE-41	Pullboxes Type III Traffic Signal Standard	07/01/86
TE-42	Type III Traffic Signal Standard	07/01/86
TE-43	Concrete Pullbox (2' x 3')	07/01/86
TE-44	Reserved	07/01/86

STANDARD PLAN NO.	TITLE	DATE
TE-45	Reserved	07/01/86
TE-46	Reserved	07/01/86
TE-47	Reserved	07/01/86
TE-48	Reserved	07/01/86
TE-49	Reserved	07/01/86
TE-50	Metal Guardrail	r03/06/87
TE-51	Metal Guardrail	r09/01/87
TE-52	Metal Guardrail with Rubrail	r11/03/89
TE-53	Metal Guardrail with Rubrail at Obstruction	r09/01/87
TE-54	Beam Type Guardrail with Rubrail at Obstruction (Shoulder Installation)	r11/03/89
TE-55	Metal Guardrail Connection to Concrete Barrier	r11/03/89
TE-56	Concrete Barrier Transition	07/01/86
TE-57	Guardrail Type 3, Thrie Beam	r11/03/89
TE-57A	Guardrail Type 3, Modified Thrie Beam	11/03/89
TE-58	Approach End Flare, One & Two Way Roadway	07/01/86
TE-59	Trailing End Flare, One & Two Way Roadway	r11/03/89
TE-60	Anchor Block Details	07/01/86
TE-61	Breakaway Cable Terminal (BCT)	r11/03/89
TE-62	Breakaway Cable Terminal (BCT)	r09/01/87
TE-63	Guardrail Type 4 (Rigid Barrier)	r09/01/87
TE-64	Portable Concrete Barrier	r11/03/89
TE-65	Guardrail Type 4, Miscellaneous	r09/01/87
TE-66 🔘	Barricades	07/01/86
TE-67	Delineation & Pavement Markings at Bridges	07/01/86
TE-68	Wheelchair Ramps	r11/03/89
TE-69	Wheelchair Ramps	r11/03/89

## NOTE:

STANDARD PLANS APPLICABLE TO THIS PROJECT ARE INDICATED BY A " ● " NEXT TO THE STANDARD PLAN NO. (FOR EXAMPLE: D-O7 ● )

02/15/91 | REVISED H-19 10/16/90 | REVISED H-16,H-17, H-22 & H-23 07/26/90 REVISED D-02 07/16/90 REVISED B-12,B-13 05/09/90 | REVISED TE-30, TE-31 & TE-32 11/03/89 REVISED TE-06, TE-23, TE-30, TE-31, TE-32, TE-33, TE-38, TE-40, TE-52, TE-54, TE-55, TE-57, TE-59, TE-61, TE-64, TE-68 & TE-69, ADDED TE-57A 09/01/87 REVISED TE-04, TE-06, TE-08, TE-32, TE-51, TE-53, TE-54, TE-55, TE-57, TE-59, TE-62, TE-63, TE-65 & TE-69 03/06/87 | REVISED D-01, TE-09, TE-40, TE-50, TE-51, TE-57, TE-59, TE-61, TE-63 & TE-64

REVISION

DATE

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

## STANDARD PLANS SUMMARY

KAHEKILI HIGHWAY LIGHTING IMPROVEMENTS Haiku Road to Ahuimanu Place Project No. 83F-02-00M Date: Sept. 2002 Scale: None SHEET No. 1 OF 1 SHEETS

LIB2: STATE/DOT/KAHEKILI LIGHTING/MICROSTATION GKI 02-STANPLAN.dgn 8/16/02

AT.

SURVEY PLOTTE
DRAWN BY
TRACED BY
DESIGNED BY
QUANTITIES BY
CHECKED BY