STANDARD PLANS SUMMARY

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-0I-9I	1992	2	6

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
B-08	Concrete Box Girder	07/01/86
B-09		
B-10		
B-11		
B-12	Prestressed Concrete Piles	07/01/86
B-13	Prestressed Concrete Piles	07/01/86
D-01	Chain Link Fence With Toprail	r03/06/87
D-02	Chain Link Fence Without Toprail	07/01/86
D-03	Wire Fence With Metal Posts	07/01/86

D-01	Chain Link Fence With Toprail	r03/06/87
D-02	Chain Link Fence Without Toprail	07/01/86
D-03	Wire Fence With Metal Posts	07/01/86
D-04 ●	Typical Details of Curbs and/or Gutters	07/01/86
D-05	Typical Details of Reinforced Concrete Drop Driveway	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-13	Field Office & Project Site Laboratory	07/01/86
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H-01	Type A, B, C and D Catch Basin	07/01/86	
H-02	Type A1. B1. C1 and D1 Catch Basin		
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		
H-09	Type A-9 and A-9P Frames and Grates		
H-10	Type A-9B Frames and Grates		
H-11	Type 61614 and 61214 Grated Drop Inlet	07/01/86	
H-12	Type 61616 Grated Drop Inlet		
H-13	61214, 61614 & 61616 Steel Frames and Grates	07/01/86	
H-14	61214B Steel Frame and Grates		
H-15	61614B Steel Frame and Grates		
H-16	Concrete and Cement Rubble Masonry Structures		
H-17	Inlet Structures	07/01/86	
H-18	Flared End Section for Culverts	07/01/86	
H-19	Outlet Structures	07/01/86	
H-20	Concrete Spillway Inlet	07/01/86	
H-21	18" Slotted C.M.P. Drain		
H-22	C.M.P. Coupling Details Standard Joint		
H-23	Hat Shaped Coupling Band	07/01/86	

STANDARD PLAN NO.	TITLE	DATE
TE-01 ●	Miscellaneous Sign Details	07/01/8
TE-02	Galvanized Flanged Channel Sign Post Mounting	07/01/8
TE-03	Galvanized Square Tube Sign Post Mounting	07/01/8
TE-04	Regulatory Signs	r09/01/8
TE-05	Warning Signs	07/01/8
TE-06 ●	Miscellaneous Signs	r11/03/8
TE-07	Reserved	07/01/8
TE-08	Construction Signs	r09/01/8
TE-09	Miscellaneous Intersection Signs	r03/06/8
TE-10	Reserved	07/01/8
TE-11	Bike Route Sign and Supplementary Plates	07/01/8
TE-12	State Route Marker and Auxiliary Markers	07/01/8
TE-13	Interstate Route Marker	07/01/8
TE-14	State Route Marker and Border Detail for Guide Signs	07/01/8
TE-15	Route Marker Assemblies	07/01/8
TE-16	Miscellaneous Reflector Markers	07/01/8
TE-17	Type II Object Markers	07/01/8
TE-18	Mileposts	07/01/8
TE-19	Reserved	07/01/8
TE-20	Overhead Sign Supports	07/01/8
TE-21	Overhead Sign Support. Box Truss Type. Aluminum	07/01/8
TE-22	Foundation Details and Schedules	07/01/8
TE-23	Supports for Ground Mounted Guide Sign	r11/03/8
TE-24	Breakaway Sign Supports for Ground Mounted Guide Signs	07/01/8
TE-25	Laminated Aluminum Sign Panels (Overhead)	07/01/8
TE-26	Laminated Aluminum Sign Panels (Ground Mounted)	07/01/8
TE-27	Solid Aluminum Extruded Sign Panel and Accessory Details	07/01/8
TE-28	Guide Signs Luminaire Mountings	07/01/8
TE-29	Reserved	07/01/8
TE-30●	Raised Pavement Markers and Striping	r11/03/8
TE-31 ●	Miscellaneous Pavement Markings	r11/03/8
TE-32 ●	Miscellaneous Pavement Markings	r11/03/8
TE-33	Miscellaneous Pavement Markings	r11/03/8
TE-34	Reserved	07/01/8
TE-35	Pavement Alphabets, Numbers & Symbols	07/01/8
TE-36	Pavement Alphabets, Numbers & Symbols	07/01/8
TE-37	Reserved	07/01/8
TE-38 ●	Traffic Signal System, Miscellaneous Details	r11/03/8
TE-39 ●	Traffic Signal System, Miscellaneous Details	07/01/8
TE-40	Loop Detectors	r11/03/8
TE-41 ●	Pullboxes	07/01/8
TE-42	Type III Traffic Signal Standard	07/01/8
TE-43	Concrete Pullbox (2' x 3')	07/01/8
TE-44	Reserved	07/01/8

STANDARD PLAN NO	TITIF	DATE	
TE-45	Reserved	07/01/86	
TE-46	Reserved	07/01/86	
TE-47	Reserved		
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	
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## NOTE:

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

11/03/89	REVISED STANDARD PLANS 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.
09/01/87	ADDED TE-57A TO STANDARD PLANS. REVISED STANDARD PLANS 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 STANDARD PLANS 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

BOUGAINVILLE DRIVE TRAFFIC SIGNALS AT LAWEHANA STREET PROJECT NO. HWY-0-01-91

Date: JANUARY 1992

SHEET No. 1 OF 1 SHEETS

