## STANDARD PLANS SUMMARY

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR		TOTAL SHEETS	
HAWAII	HAW.	BR-064-I (3)	1991	2	38	

STANDARD PLAN NO.	TITLE	DATE
B-01	Notes and Miscellaneous Details	07/01/86
B-02		х
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
		ж.
D 01	Chain Link Conce With Toorail	r03/06/87
D-01 •	Chain Link Fence With Toprail  Chain Link Fence Without Toprail	07/01/86
D-02 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
<i>U</i> 1 <i>U</i>	TIOTO OTTION OTTO LODGE OTTO LODGE OTTO	

	H-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
I	H-04	Typical Reinforcing Details for Catch Basins	07/01/86
I	H-05	Type A. B and C Storm Drain Manhole	07/01/86
I	H-06	Type D and E Storm Drain Manhole	07/01/86
Ī	H-07	Type F Storm Drain Manhole	07/01/86
Ī	H-08	Catch Basin and Manhole Casting	07/01/86
Ī	H-09	Type A-9 and A-9P Frames and Grates	07/01/86
Ī	H-10	Type A-9B Frames and Grates	07/01/86
Ī	H-11	Type 61614 and 61214 Grated Drop Inlet	07/01/86
I	H-12	Type 61616 Grated Drop Inlet	07/01/86
	H-13	61214, 61614 & 61616 Steel Frames and Grates	07/01/86
I	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	07/01/86
	H-17	Inlet Structures	07/01/86
	H-18	Flared End Section for Culverts	07/01/86
	H-19	Outlet Structùres	07/01/86
	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	07/01/86
	H-23	Hat Shaped Coupling Band	07/01/86
	·		

STANDARD		
PLAN NO	1 1 1 1 1 1	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	Guide Signs Luminaire Mountings	07/01/86
TE-29	Reserved	07/01/86
TE-30 •	Raised Pavement Markers and Striping	r11/03/89
TE-31 ●	Miscellaneous Pavement Markings	r11/03/89
TE-32	Miscellaneous Pavement Markings	r11/03/89
TE-33 •	Miscellaneous Pavement Markings	r11/03/89
TE-34	Reserved	07/01/86
TE-35	Pavement Alphabets, Numbers & Symbols	07/01/86
		07/01/86
TE-36 TE-37	Pavement Alphabets, Numbers & Symbols Reserved	07/01/86
TE-38	Traffic Signal System. Miscellaneous Details	r11/03/89
TE-39	Traffic Signal System, Miscellaneous Details	
	Loop Detectors	07/01/86
TE-40	Pullboxes Pullboxes	r11/03/89 07/01/86
TE-41	44 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4	
TE-42	Type III Traffic Signal Standard  Concrete Pullbox (2' x 3')	07/01/86
TE-43 TE-44		07/01/86
L 15 99	Reserved	07/01/86

STANDARD PLAN NO.		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. (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.
·	ADDED TE-57A TO STANDARD PLANS.
09/01/87	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,
00,00,01	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

SAND ISLAND BASCULE BRIDGE

REHABILITATION PHASE II
PROJECT NO. BR-064-1 (3)
Date: Aug. 15, 1991

SHEET No. 1 OF 1 SHEETS

2

