

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-019-2(43)	2000	2	65

STANDARD PLANS SUMMARY

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	r07/16/90
B-13 ·	Prestressed Concrete Piles	r07/16/90

D-01	·	Chain Link Fence With Toprail	r03/06/87
D-02	·	Chain Link Fence Without Toprail	r07/26/90
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

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
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	-	Hot Shaped Coupling Band	r10/16/90

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 ·	Guide Signs Luminaire Mountings	07/01/86
TE-29 ·	Reserved	07/01/86
TE-30 ·	Raised Pavement Markers and Striping	r05/09/90
TE-31 ·	Miscellaneous Pavement Markings	r05/09/90
TE-32 ·	Miscellaneous Pavement Markings	r05/09/90
TE-33 ·	Miscellaneous Pavement Markings	r11/03/89
TE-34 ·	Reserved	07/01/86
TE-35 ·	Pavement Alphabets, Numbers & Symbols	07/01/86
TE-36 ·	Pavement Alphabets, Numbers & Symbols	07/01/86
TE-37 ·	Reserved	07/01/86
TE-38 ·	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	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	r07/18/94
TE-69	Wheelchair Ramps	r07/18/94

NOTE:

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

07/18/94	REVISED TE-68 & TE-69
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
DATE	REVISION

NEXT TO THE STANDARD PLAN NO.
(FOR EXAMPLE: D-07 ●)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD PLANS SUMMARY

HAWAII BELT ROAD
SEISMIC RETROFIT OF VARIOUS BRIDGES
VICINITY OF PAPAIOU, HAWAII
PROJECT NO. BR-019-2(43)

SCALE: AS NOTED DATE: August 12, 1999

SHEET No. 1 OF 1 SHEETS