STANDARD PLANS SUMMARY

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11A-01-02	2003	2	30

STANDAR Plan no	T T T I C	DATE
B-01 ·	Notes and Miscellaneous Details	07/01/8
B-02 ·		
B-03 ·	Typical Structure Excavation and Backfill Pay Limits	07/01/8
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	r03/06/8
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-1·1 ·	Project Site Laboratory	07/01/86
D-12 ·	Project Site Laborațory	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-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
		1

STANDARD Plan no.		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/
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	r05/09/9
TE-31	Miscellaneous Pavement Markings	r05/09/9
TE-32	Miscellaneous Pavement Markings	r05/09/9
TE-33	Miscellaneous Pavement Markings	r11/03/
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
	Type III Traffic Signal Standard	
TE-42 ·	Concrete Pullbox (2' x 3')	07/01/8
TE-43 ·	CONCLETE FULLDOX (Z X J)	07/01/8

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-07 ●)

07/26/90

DATE

REVISED D-02 REVISED B-12,B-13 REVISED TE-30,TE-31 \$ TE-32

REVISED H-19 REVISED H-16,H-17, H-22 \$ H-23

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
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 REVISED D-01, TE-09, TE-40, TE-50, TE-51, TE-57, TE-59, TE-61, TE-63 \$ TE-64

REVISION

DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

STATE OF HAWAII

STANDARD PLANS SUMMARY

<u>Hawaii Belt Road</u> Intersection Improvements At Police Station Road and Hualalai Road Project No. 11A-01-02

Scale: None

Date: Dec., 2002 SHEET No. SPS10F SHEETS