STANDARD PLANS SUMMARY

FED. ROAD	STATE	FEDERAL AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJECT	YEAR	NO.	SHEETS
HAWAII	HAW.	STP-0540(2)	2004	2	23

STAND PLAN		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-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	07/01/8
D-05	Typical Details of Reinforced Concrete Drop Driveway	07/01/8
D-06	Centerline and Reference Survey Monument	07/01/8
D-07 ·	Street Survey Monument	07/01/8
D-08 ·	Landscaping Shrub and Tree Planting	07/01/80
D-09 ·	Field Office	07/01/8
D-10 ·	Field Office	07/01/8
D-11 ·	Project Site Laboratory	07/01/8
D-12	Project Site Laboratory	07/01/8
D-13	Field Office & Project Site Laboratory	07/01/8

٠ .			
	H-01 ·	Type A, B, C and D Catch Basin	07/01/86
1	H-02 ·	Type A1, B1, C1 and D1 Catch Basin	07/01/86
1	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
3. dgn	H-16	Concrete and Cement Rubble Masonry Structures	r10/16/90
eknnskspls.dgn	H-17 ·	Inlet Structures	r10/16/90
ekms	H-18 ·	Flared End Section for Culverts	07/01/86
2	H-19 ·	Outlet Structures	r02/15/91
da/ek	H-20	Concrete Spillway Inlet	07/01/86
ke2/hedda/ekms	H-21	18" Slotted C.M.P. Drain	07/01/86
ke2	H-22	C.M.P. Coupling Details Standard Joint	r10/16/90
	H-23 ·	Hat Shaped Coupling Band	r10/16/90
and a			

4....

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-43	Reserved	07/01/86

STANDARD PLAN NO.	I I I I F	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:

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

10/16/90 | REVISED H-16,H-17, H-22 & H-23 07/26/90 | REVISED D-02

11/03/89 | REVISED TE-06, TE-23, TE-30, TE-31,

09/01/87 REVISED TE-04.TE-06. TE-08. TE-32. TE-51. TE-53. TE-54. TE-55. TE-57.

03/06/87 REVISED D-01, TE-09, TE-40, TE-50, TE-51, TE-57, TE-59, TE-61, TE-63

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

TE-59, TE-62, TE-63, TE-65 & TE-69

REVISION

05/09/90 REVISED TE-30, TE-31 & TE-32

02/15/91 | REVISED H-19

07/16/90 | REVISED B-12.B-13

& TE-64

DATE

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

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

STANDARD PLANS SUMMARY

<u>HALEWILI ROAD</u> Guardrail and Shoulder Improvements Federal Aid Project No. STP-0540(2)

Scale: As Shown

Date: June 2003 OF 1 SHEET No. SHEETS