STANDARD PLANS SUMMARY

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	NH-099-1(24)	2007	2	74

STAND PLAN	1	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 ·	Hat Shaped Coupling Band	r10/16/90

STANDARD PLAN NO	1 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	07/01/80
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	07/01/80
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	07/01/80
TE-35 ●	Pavement Alphabets, Numbers & Symbols	07/01/86
TE-36 ●	Pavement Alphabets, Numbers & Symbols	07/01/8
TE-37	Reserved	07/01/86
TE-38	Traffic Signal System, Miscellaneous Details	r11/03/89
TE-39	Traffic Signal System, Miscellaneous Details	07/01/80
TE-40 ·	Loop Detectors	r11/03/89
TE-41	Pullboxes	07/01/8
TE-42 ·	Type III Traffic Signal Standard	07/01/80
TE-43	Concrete Pullbox (2' x 3')	07/01/8
TE-44	Reserved	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	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

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
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-51, TE-57, TE-59, TE-61, TE-63

REVISION

07/16/90 | REVISED B-12.B-13 05/09/90 | REVISED TE-30.TE-31 & TE-32

02/15/91 REVISED H-19

07/26/90 REVISED D-02

& 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

KAMEHAMEHA HIGHWAY REHABILITATION Waihau Street to H-2 Interchange Federal Aid Project No. NH-099-1(24)

Date: June 2006

SHEET No. 1 OF 1 SHEETS

