## STANDARD PLANS SUMMARY

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAÏI	ER-14(1)	2006	2	34

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

07/01/86

Type A, B, C and D Catch Basin

H-03       Type A2, B2, C2 and D2 Catch Basin       07/         H-04       Typical Reinforcing Details for Catch Basins       07/         H-05       Type A, B and C Storm Drain Manhole       07/         H-06       Type D and E Storm Drain Manhole       07/         H-07       Type F Storm Drain Manhole       07/         H-08       Catch Basin and Manhole Casting       07/         H-09       Type A-9 and A-9P Frames and Grates       07/         H-10       Type A-9B Frames and Grates       07/         H-11       Type 61614 and 61214 Grated Drop Inlet       07/         H-12       Type 61616 Grated Drop Inlet       07/	01/86
H-04       Typical Reinforcing Details for Catch Basins       07/         H-05       Type A, B and C Storm Drain Manhole       07/         H-06       Type D and E Storm Drain Manhole       07/         H-07       Type F Storm Drain Manhole       07/         H-08       Catch Basin and Manhole Casting       07/         H-09       Type A-9 and A-9P Frames and Grates       07/         H-10       Type A-9B Frames and Grates       07/         H-11       Type 61614 and 61214 Grated Drop Inlet       07/         H-12       Type 61616 Grated Drop Inlet       07/	'01 /8G
H-05 Type A, B and C Storm Drain Manhole  H-06 Type D and E Storm Drain Manhole  H-07 Type F Storm Drain Manhole  H-08 Catch Basin and Manhole Casting  H-09 Type A-9 and A-9P Frames and Grates  H-10 Type A-9B Frames and Grates  H-11 Type 61614 and 61214 Grated Drop Inlet  H-12 Type 61616 Grated Drop Inlet  O7/	017 00
H-06Type D and E Storm Drain Manhole07/2H-07Type F Storm Drain Manhole07/2H-08Catch Basin and Manhole Casting07/2H-09Type A-9 and A-9P Frames and Grates07/2H-10Type A-9B Frames and Grates07/2H-11Type 61614 and 61214 Grated Drop Inlet07/2H-12Type 61616 Grated Drop Inlet07/2	01/86
H-07Type F Storm Drain Manhole07/2H-08Catch Basin and Manhole Casting07/2H-09Type A-9 and A-9P Frames and Grates07/2H-10Type A-9B Frames and Grates07/2H-11Type 61614 and 61214 Grated Drop Inlet07/2H-12Type 61616 Grated Drop Inlet07/2	01/86
H-08Catch Basin and Manhole Casting07/H-09Type A-9 and A-9P Frames and Grates07/H-10Type A-9B Frames and Grates07/H-11Type 61614 and 61214 Grated Drop Inlet07/H-12Type 61616 Grated Drop Inlet07/	01/86
H-09       Type A-9 and A-9P Frames and Grates       07/         H-10       Type A-9B Frames and Grates       07/         H-11       Type 61614 and 61214 Grated Drop Inlet       07/         H-12       Type 61616 Grated Drop Inlet       07/	01/86
H-10       Type A-9B Frames and Grates       07/         H-11       Type 61614 and 61214 Grated Drop Inlet       07/         H-12       Type 61616 Grated Drop Inlet       07/	01/86
H-11         Type 61614 and 61214 Grated Drop Inlet         07/           H-12         Type 61616 Grated Drop Inlet         07/	01/86
H-12 Type 61616 Grated Drop Inlet 07/	01/86
	01/86
0.004 0.004 1 0.000 0.1 1.5	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/	017 00
H-23 Hat 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
<i>TE-31</i> ●	Miscellaneous Pavement Markings	r05/09/90
<i>TE-32</i> ●	Miscellaneous Pavement Markings	r05/09/90
<i>TE-33</i> ●	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
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## NOTE:

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

10/16/90 | REVISED H-16,H-17, H-22 \( \psi \) H-23 STATE OF HAWAII DEPARTMENT OF TRANSPORTATION 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* REVISION

07/18/94 | REVISED TE-68 \$ TE-69 REVISED H-19

07/26/90 | REVISED D-02

HIGHWAYS DIVISION

STANDARD PLANS SUMMARY

<u>Kuhio Highway Emergency Repairs</u> <u>Vicinity of MP 21.7 (Wailapa Stream)</u> FEDERAL AID PROJECT NO. ER-14(1) Scale: None Date: April 2006

SHEET No. G1 OF 5 SHEETS

J:/DOT-Kauai/Misc/summary.dgn

SURVEY PLOTTE
DRAWN BY \_\_\_\_
TRACED BY \_\_\_
DESIGNED BY \_\_\_
QUANTITIES BY \_\_
CHECKED BY \_\_\_