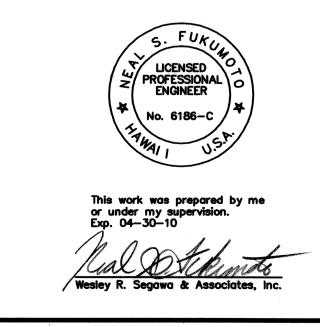
## STANDARD PLANS SUMMARY

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FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS	
HAWAII	HAW.	250A-01-06M	2009	2	55	

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
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D-01	Chain Link Fence With Toprail	r03/06/87
D-01 D-02	Chain Link Fence With Toprail Chain Link Fence Without Toprail	
		r07/26/90
D-02	Chain Link Fence Without Toprail	r07/26/90
D-02 · · · · · · · · · · · · · · · · · · ·	Chain Link Fence Without Toprail Wire Fence With Metal Posts	r07/26/90 07/01/86 07/01/86
D-02 · · · · · · · · · · · · · · · · · · ·	Chain Link Fence Without Toprail Wire Fence With Metal Posts Typical Details of Curbs and/or Gutters	r07/26/90 07/01/86 07/01/86 07/01/86
D-02 D-03 D-04 D-05	Chain Link Fence Without Toprail Wire Fence With Metal Posts Typical Details of Curbs and/or Gutters Typical Details of Reinforced Concrete Drop Driveway	r07/26/90 07/01/86 07/01/86 07/01/86
D-02 · · · · · · · · · · · · · · · · · · ·	Chain Link Fence Without Toprail Wire Fence With Metal Posts Typical Details of Curbs and/or Gutters Typical Details of Reinforced Concrete Drop Driveway Centerline and Reference Survey Monument	r07/26/90 07/01/86 07/01/86 07/01/86 07/01/86
D-02 D-03 D-04 D-05 D-06 D-07	Chain Link Fence Without Toprail Wire Fence With Metal Posts Typical Details of Curbs and/or Gutters Typical Details of Reinforced Concrete Drop Driveway Centerline and Reference Survey Monument Street Survey Monument	r07/26/90 07/01/86 07/01/86 07/01/86 07/01/86 07/01/86
D-02 D-03 D-04 D-05 D-06 D-07 D-08	Chain Link Fence Without Toprail Wire Fence With Metal Posts Typical Details of Curbs and/or Gutters Typical Details of Reinforced Concrete Drop Driveway Centerline and Reference Survey Monument Street Survey Monument Landscaping Shrub and Tree Planting	r07/26/90 07/01/86 07/01/86 07/01/86 07/01/86 07/01/86 07/01/86
D-02 D-03 D-04 D-05 D-06 D-07 D-08 D-09	Chain Link Fence Without Toprail Wire Fence With Metal Posts Typical Details of Curbs and/or Gutters Typical Details of Reinforced Concrete Drop Driveway Centerline and Reference Survey Monument Street Survey Monument Landscaping Shrub and Tree Planting Field Office	r03/06/87 r07/26/90 07/01/86 07/01/86 07/01/86 07/01/86 07/01/86 07/01/86 07/01/86
D-02 D-03 D-04 D-05 D-06 D-07 D-08 D-09 D-10	Chain Link Fence Without Toprail Wire Fence With Metal Posts Typical Details of Curbs and/or Gutters Typical Details of Reinforced Concrete Drop Driveway Centerline and Reference Survey Monument Street Survey Monument Landscaping Shrub and Tree Planting Field Office Field Office	r07/26/90 07/01/86 07/01/86 07/01/86 07/01/86 07/01/86 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

STAND PLAN		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



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

DATE

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
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,

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

REVISION

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-O7 ● )

> STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

## STANDARD PLANS SUMMARY

KOHALA MOUNTAIN ROAD PAVEMENT REPAIRS Waiaka Junction toward Hawi Project No. 250A-01-06M

> Date: April 2009 SHEET No. 1 OF 1 SHEETS