STANDARD PLANS SUMMARY

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-019-2(34)	1995	2	40

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	07/01/80
D-05		Typical Details of Reinforced Concrete Drop Driveway	07/01/8

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
⊔_ ∩2 .	Type A1. B1. C1 and D1 Catch Basin	07/01/86

п-01	Type A, B, C and D carcit basin	01/01/00
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	07/01/8
H-07	Type F Storm Drain Manhole	07/01/8
H-08	Catch Basin and Manhole Casting	07/01/8
H-09	Type A-9 and A-9P Frames and Grates	07/01/8
H-10 ·	Type A-9B Frames and Grates	07/01/8
H-11 •	Type 61614 and 61214 Grated Drop Inlet	07/01/8
H-12	Type 61616 Grated Drop Inlet	07/01/8
H-13 •	61214, 61614 & 61616 Steel Frames and Grates	07/01/8
H-14 ·	61214B Steel Frame and Grates	07/01/8
H-15	61614B Steel Frame and Grates	07/01/8
H-16 ·	Concrete and Cement Rubble Masonry Structures	r10/16/9
H-17	Inlet Structures	r10/16/9
H-18 ·	Flared End Section for Culverts	07/01/8
H-19 ·	Outlet Structures	r02/15/9
H-20 ·	Concrete Spillway Inlet	07/01/8
H-21 ·	18" Slotted C.M.P. Drain	07/01/8
H-22 ·	C.M.P. Coupling Details Standard Joint	r10/16/9
H-23	Hat Shaped Coupling Band	r10/16/9

STANDARI PLAN NO	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	07/01/86
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

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

02/15/91 | REVISED STANDARD PLAN H-19 10/16/90 | REVISED STANDARD PLANS H-16,H-17, H-22 & H-23. 07/26/90 | REVISED STANDARD PLANS D-02.

07/26/90 REVISED STANDARD PLANS D-02. 07/16/90 REVISED STANDARD PLANS B-12.B-13. 05/09/90 REVISED STANDARD PLANS TE-30.TE-31. & TE-32. 11/03/89 REVISED STANDARD PLANS 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 TO STANDARD PLANS REVISED STANDARD PLANS TE-04, 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 STANDARD PLANS D-01, TE-09, TE-40, TE-50, TE-51, TE-57, TE-59, TE-61, TE-63 & TE-64.

DATE REVISION

NOTE:

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD PLANS SUMMARY

HAWAII BELT ROAD RESURFACING
KULANA STREET TO WAILUKU BRIDGE
F. A. Project No. STP-019-2(34)

Scale: None Date: March, 1995
SHEET No. 1 OF 1 SHEETS

