STANDARD PLANS SUMMARY

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR		TOTAL SHEETS
HAWAII	HAW.	19HJ-02-95M	1995	2	10

LAN IN		
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		07.40.00
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
11 27	Hat Chanad Counting Rand	40.446.400

TITLE

DATE

r10/16/90

	1
Miscellaneous Sign Details	07/01/86
Galvanized Flanged Channel Sign Post Mounting	07/01/86
Galvanized Square Tube Sign Post Mounting	07/01/86
Regulatory Signs	r09/01/8
Warning Signs	07/01/8
Miscellaneous Signs	r11/03/89
Reserved	07/01/8
Construction Signs	r09/01/8
Miscellaneous Intersection Signs	r03/06/8
Reserved	07/01/8
Bike Route Sign and Supplementary Plates	07/01/8
State Route Marker and Auxiliary Markers	07/01/8
Interstate Route Marker	07/01/8
State Route Marker and Border Detail for Guide Signs	07/01/8
Route Marker Assemblies	07/01/8
Miscellaneous Reflector Markers	07/01/8
	07/01/8
	07/01/8
	07/01/8
	07/01/8
	07/01/8
	07/01/8
	r11/03/8
	07/01/8
	07/01/8
	07/01/8
	07/01/8
	07/01/8
	07/01/8
	r05/09/9
	r05/09/9
	r05/09/9 r11/03/8
	07/01/8
	07/01/8
	07/01/8
	07/01/8
	r11/03/8
	07/01/8
	r11/03/8
	07/01/8
	07/01/8
	07/01/8 07/01/8
	Regulatory Signs Warning Signs Miscellaneous Signs Reserved Construction Signs Miscellaneous Intersection Signs Reserved Bike Route Sign and Supplementary Plates State Route Marker and Auxiliary Markers Interstate Route Marker State Route Marker and Border Detail for Guide Signs Route Marker Assemblies

STANDARD PLAN NO.		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. 07/16/90 REVISED STANDARD PLANS B-12,B-13, REVISED STANDARD PLANS TE-30,TE-31, & TE-32.

& 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-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.

O3/06/87 REVISED STANDARD PLANS D-01, TE-09, TE-40, TE-50, TE-51, TE-57, TE-59, TE-61, TE-63 & TE-64.

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

KAPUE/MAULUA/KAIEIE/KALAOA/HANAWI

BRIDGE REPAIRS

Project No. 19HJ-02-95M

SHEET No. 1 OF 1 SHEETS

SURVEY PLOTTED BY
DRAWN BY G. Atiblucio
TRACED BY
TRACED BY
OUANITIES BY
CHECKED BY
CHECKED BY

H-23

Hat Shaped Coupling Band

STANDARD PLAN NO.