## STANDARD PLANS SUMMARY

 45.0	المستحدث المستبد			Maria de la California	
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72C-01-00	2000	2	16

STANDARD PLAN NO.	TITIE	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
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07/01/86

Type A. B. C and D Catch Basin

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	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.	<b>!                                    </b>	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

STANDA PLAN 1	_ i	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

11/03/89 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.

03/06/87 REVISED D-01, TE-09, TE-40, TE-50, TE-51, TE-57, TE-59, TE-61, TE-63 & TE-64

TE-59, TE-62, TE-63, TE-65 & TE-69

REVISION

05/09/90 | REVISED TE-30.TE-31 & TE-32

02/15/91 REVISED H-19

DATE

07/26/90 REVISED D-02 07/16/90 REVISED B-12.B-13

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

KALANIANAOLE HIGHWAY Installation of Traffic Signals at Analii Street Project No. 72C-01-00

Date: Jan., 2000 of 1 SHEETS SHEET No. /