## STANDARD PLANS SUMMARY

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	3400AB-02-90	1990	2	15

STANDARD PLAN NO.	T   T   E	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	07/01/86
B-13	Prestressed Concrete Piles	07/01/86

D-01	Chain Link Fence With Toprail	r03/06/87
D-02	Chain Link Fence Without Toprail	07/01/86
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	07/01/86
H-17	Inlet Structures	07/01/86
H-18	Flared End Section for Culverts	07/01/86
H-19	Outlet Structures	07/01/86
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	07/01/86
H-23	Hat Shaped Coupling Band	07/01/86

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	r09/01/87
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		Destination & Ground Mounted Expressway Signs	07/01/86
TE-24		Breakaway Sign Supports for Ground Mounted Guide Signs	07/01/86
TE-25		Laminated Áluminum 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	07/01/86
TE-31	•	Miscellaneous Pavement Markings	07/01/86
TE-32	•	Miscellaneous Pavement Markings	r09/01/87
TE-33	•	Miscellaneous Pavement Markings	07/01/86
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	07/01/86
TE-39		Traffic Signal System. Miscellaneous Details	07/01/86
TE-40	•	Loop Detectors	r03/06/87
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		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	0	Metal Guardrail	r03/06/87
TE-51	•	Metal Guardrail	r09/01/87
TE-52	•	Metal Guardrail with Rubrail	07/01/86
TE-53		Metal Guardrail with Rubrail at Obstruction	r09/01/87
TE-54		Beam Type Guardrail with Rubrail at Obstruction (Shoulder Installation)	r09/01/87
TE-55		Metal Guardrail Connection to Concrete Barrier	r09/01/87
TE-56		Concrete Barrier Transition	07/01/86
TE-57		Guardrail Type 3. Thrie Beam	r09/01/87
TE-58	•	Approach End Flare, One & Two Way Roadway	07/01/86
TE-59	•	Trailing End Flare, One & Two Way Roadway	r09/01/87
TE-60		Anchor Block Details	07/01/86
TE-61		Breakaway Cable Terminal (BCT)	r03/06/87
TE-62		Breakaway Cable Terminal (BCT)	r09/01/87
TE-63		Guardrail Type 4 (Rigid Barrier)	r09/01/87
TE-64		Portable Concrete Guardrail	r03/06/87
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	07/01/86
TE-69		Wheelchair Ramps	r09/01/87

## NOTE:

09/01/87 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.

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

REVISION

DATE

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

KAHULUI BEACH ROAD &
WAIEHU BEACH ROAD IMPROVEMENTS
Kealii Drive to Kaahumanu Avenue
PROJECT NO. 3400AB-02-90

Date: May.1990

SHEET No. 1 OF 1 SHEETS

