STANDARD PLANS SUMMARY

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	580A-01-02	2005	2	25

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
D 04		07.406.40:
D-01	Chain Link Fence With Toprail	r03/06/8
D-02	Chain Link Fence Without Toprail	r07/26/90
D-03	Wire Fence With Metal Posts	07/01/80
D-04	Typical Details of Curbs and/or Gutters	07/01/8
D-05	Typical Details of Reinforced Concrete Drop Driveway	07/01/8
D-06	Centerline and Reference Survey Monument	07/01/8
D-07 ·	Street Survey Monument	07/01/8
D-08 ·	Landscaping Shrub and Tree Planting	07/01/8
D-09 ·	Field Office	07/01/80
D-10	Field Office	07/01/8
D-11 ·	Project Site Laboratory	07/01/80
D-12 ·	Project Site Laboratory	07/01/8
D-13	Field Office & Project Site Laboratory	07/01/86
H-01	Type A, B, C and D Catch Basin	07/01/8
H-02 ·	Type A1, B1, C1 and D1 Catch Basin	07/01/8
H-03	Type A2, B2, C2 and D2 Catch Basin	07/01/8
H-04	Typical Reinforcing Details for Catch Basins	07/01/8
H-05	Type A, B and C Storm Drain Manhole	07/01/8
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
	Flared End Section for Culverts	07/01/8
H-18	Outlet Structures	r02/15/9
H-18	1 441161 2114614168	1 1 02/13/3
H-19		N7 /N1 /R
H-19 ·	Concrete Spillway Inlet	
H-19 · H-20 · H-21 ·	Concrete Spillway Inlet 18" Slotted C.M.P. Drain	07/01/8 07/01/8
H-19 ·	Concrete Spillway Inlet	

STANDARD

STANDARD PLAN NO.		DATE
TE-01 •	Miscellaneous Sign Details	07/01/8
TE-02	Galvanized Flanged Channel Sign Post Mounting	07/01/8
TE-03 •	Galvanized Square Tube Sign Post Mounting	07/01/8
TE-04 •	Regulatory Signs	r09/01/8
TE-05	Warning Signs	07/01/
TE-06	Miscellaneous Signs	r11/03/
TE-07 ·	Reserved	07/01/
TE-08 •	Construction Signs	r09/01/
TE-09	Miscellaneous Intersection Signs	r03/06/
TE-10	Reserved	07/01/
TE-11 ·	Bike Route Sign and Supplementary Plates	07/01/
TE-12 ·	State Route Marker and Auxiliary Markers	07/01/
TE-13 ·	Interstate Route Marker	07/01/
TE-14 ·	State Route Marker and Border Detail for Guide Signs	07/01/
TE-15 ·	Route Marker Assemblies	07/01/
TE-16 ●	Miscellaneous Reflector Markers	07/01/
TE-17 •	Type II Object Markers	07/01/
TE-18	Mileposts	07/01/
TE-19 ·	Reserved	07/01/
TE-20 ·	Overhead Sign Supports	07/01/
TE-21	Overhead Sign Support, Box Truss Type, Aluminum	07/01/
TE-22 ·	Foundation Details and Schedules	07/01/
TE-23	Supports for Ground Mounted Guide Sign	r11/03/
TE-24 ·	Breakaway Sign Supports for Ground Mounted Guide Signs	07/01/
TE-25 ·	Laminated Aluminum Sign Panels (Overhead)	07/01/
TE-26	Laminated Aluminum Sign Panels (Ground Mounted)	07/01/
TE-27 ·	Solid Aluminum Extruded Sign Panel and Accessory Details	07/01/
TE-28 ·	Guide Signs Luminaire Mountings	07/01/
TE-29 ·	Reserved	07/01/
TE-30 •	Raised Pavement Markers and Striping	r05/09/
TE-31 •	Miscellaneous Pavement Markings	r05/09/
TE-32 ·	Miscellaneous Pavement Markings	r05/09/
TE-33 ·	Miscellaneous Pavement Markings	r11/03/
TE-34 ·	Reserved	07/01/
TE-35 ·	Pavement Alphabets, Numbers & Symbols	07/01/
TE-36 ·	Pavement Alphabets, Numbers & Symbols	07/01/
TE-37	Reserved	07/01/
TE-38	Traffic Signal System, Miscellaneous Details	r11/03/
TE-39	Traffic Signal System, Miscellaneous Details	07/01/
TE-40	Loop Detectors	r11/03/
TE-40	Pullboxes	07/01/
	Type III Traffic Signal Standard	07/01/
TE-42 · TE-43	Concrete Pullbox (2' x 3')	07/01/
15 74.)	1 Ochoroto Faribox (2 x 3)	1 01/01/

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

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

09/01/87 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,

TE-51, TE-57, TE-59, TE-61, TE-63 & TE-64

REVISION

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

DATE

STANDARI PLAN NO	.1	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		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-07 ●)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD PLANS SUMMARY

KUAMOO ROAD RETAINING WALL
IN THE VICINITY OF M.P. 1.1
PROJECT NO. 580A-01-02

SCALE: NONE
SHEET No.

*DATE: SEPT 2005*1 OF 1 SHEETS

EXPIRATION DATE OF THE LICENSE (4/30/06)

LICENSED
PROFESSIONAL
ENGINEER
No.7552-C
HAMAII, U.S.
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION