

STANDARD PLANS SUMMARY

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	560A-03-99	2002	2	86

STANDARD 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-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
H-23	HAT SHAPED COUPLING BAND	R10/16/90

STANDARD PLAN NO.	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	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	R07/18/94
TE-69	WHEELCHAIR RAMPS	R07/18/94

07/18/94 02/15/91 10/16/90 07/26/90 07/16/90 05/09/90 11/03/89	REVISED TE-68 & TE-69 REVISED H-19 REVISED H-16, H-17, H-22 & H-23 REVISED D-02 REVISED B-12, B-13 REVISED TE-30, TE-31 & TE-32 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, TE-59, TE-62, TE-63, TE-65 & TE-69 REVISED D-01, TE-09, TE-40, TE-50, TE-51, TE-57, TE-59, TE-61, TE-63 & TE-64
09/01/87	
03/06/87	
DATE	REVISION

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
KUHIU HIGHWAY
SHOULDER IMPROVEMENTS
Haena to Princeville
Project No. 560A-03-99
Scale: No Scale Date: February, 2002

SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	Jan. 2001
	TRACED BY	
	NOTED BY	
NOTE BOOK	QUANTITIES BY	
	WHS/SPS	
	CHECKED BY	
	N. dgn	

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