STANDARD PLANS SUMMARY

		<u> </u>				,
	FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
,	HAWAII	HAW.	NH-064-1(8)	2002	2	45

STANDARD PLAN NO.	T/T/ F	DATE
B-01 ·	Notes and Miscellaneous Details	07/01/86
B-02		
<i>B-03</i> ●	Typical Structure Excavation and Backfill Pay Limits	07/01/86
<i>B-04</i> ·		
<i>B-05</i>		
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	r03/06/8/
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 ·	Tuna 1 P. C. and D. Catab Pacin	07/01/06
H-02 ·	Type A, B, C and D Catch Basin Type A1 B1 C1 and D1 Catch Basin	07/01/86
H-03	Type A1, B1, C1 and D1 Catch Basin Type A2 B2 C2 and D2 Catch Basin	07/01/86
H-03	Type A2, B2, C2 and D2 Catch Basin Typical Reinforcing Details for Catch Basin	07/01/86
<i>H-04</i> <i>H-05</i> ·	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-10 · H-16 ·	Concrete and Cement Rubble Masonry Structures	07/01/86
H-17 ·	Inlet Structures	r10/16/90
H-17 · H-18 ·	Flared End Sections for Culverts	r10/16/90
П-10 · Н_10 ·	TIATED LITE SECTIONS FOR CONVENTS	07/01/86

r02/15/91

07/01/86

07/01/86

r10/16/90

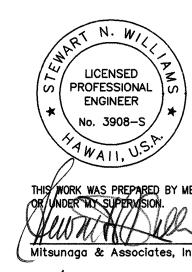
r10/16/90

STANDARD PLAN NO.	TITLE	DATE
TE-01 ●	Miscellaneous Sign Details	07/01/86
<i>TE-02</i> ●	Galvanized Flanged Channel Sign Post Mounting	07/01/86
<i>TE-03</i> ●	Galvanized Square Tube Sign Post Mounting	07/01/86
TE-04 ●	Regulatory Signs	r09/01/87
<i>TE-05</i> ●	Warning Signs	07/01/86
<i>TE-06</i> ●	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	- Interstato Paula Markor	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 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	07/07/80
TE-30 •	Raised Pavement Markers and Striping	r05/09/90
TE-31 •	Miscellaneous Pavement Markings	
7E-32 •	Miscellaneous Pavement Markings	r05/09/90 r05/09/90
TE-33	Miscellaneous Pavement Markings	r11/03/89
TE-34	Reserved	07/01/86
7E-35	Pavement Alphabets, Numbers & Symbols	
		07/01/86
<i>TE-36 TE-37</i>	Pavement Alphabets, Numbers & Symbols Reserved	07/01/86
7E-38		
7E-36 TE-39	Traffic Signal System, Miscellaneous Details Traffic Signal System, Miscellaneous Details	711/03/89
		07/01/86
TE-40	Loop Detectors	r11/03/89
TE-41	Pullboxes Type III Traffic Signal Standard	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	103/06/87
TE-51 ·	Metal Guardrail	109/01/87
TE-52 ·	Metal Guardrail with Rubrail	r11/03/89
TE-53 ·	Metal Guardrail with Rubrail at Obstruction	109/01/87
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	107/18/94
TE-69 ·	Whoelekair Plangs	r07/18/94

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	
05/09/90	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	
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 D01, TE-09, TE-40, TE-50,	
	TE-51, TE-57, TE-59, TE-61, TE-63	
	& TE-64	
DATE	REVISION	

STANDARD PLANS APPLICABLE TO THIS PROJECT ARE INDICATED BY A " ... "
NEXT TO THE STANDARD PLAN NO. (FOR EXAMPLE: D-07 • 1



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

STANDARD PLANS SUMMARY

SAND ISLAND PARKWAY
BASCULE BRIDGE DECK REPLACEMENT
DISTRICT OF HONOLULU
Federal Aid Project No. NH-064-1(8)
Scale: As Noted NOVEMBER 2002

Structural Review By

SHEET No. 2 OF 3 SHEETS

H-21

H-22

H-23

Outlet Structures

Hat Shaped Band

Concrete Spillway Inlet

18" Slotted C.M.P. Drain

C.M.P. Coupling Details Standard Joint