

INDEX TO BRIDGE DRAWINGS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(57)	1988		

SHT. NO.	DWG. NO.	SHEET TITLE	SHT. NO.	DWG. NO.	SHEET TITLE	SHT. NO.	DWG. NO.	SHEET TITLE	SHT. NO.	DWG. NO.	SHEET TITLE
1	N1	Index to Bridge Drawings	92	AB6	Retaining Wall Sections & Footing Details	143	DP18	Abutment 2 Segment Dimensions	194	SK1	Shear Key Schedule
42	N2	Structural General Notes	93	AB7	Plans & Elevations: Inbound Abutment No. 2	144	DP19	Abutment 2 Segment P.T. Details	195	CR1	Concrete Railing Details
43	GP1	Partial General Plan	94	AB8	Plans & Elevations: Outbound Abutment No. 2	145	DP20	Abutment 2 Segment Reinforcing	196	CR2	Concrete Railing Details Faraday Shield Support
44	GP2	Partial General Plan	95	AB9	Abutment Elevations	146	DP21	Abutment 2 Segment Reinforcing II	197	DD1	Deck Drain Details
45	A1	Partial Deck Layout and Elevation I	96	AB10A	Abutment Sections: Abutment No. 2 Inbound Structure	147	HD1	Hinge Segment Dimensions I	198	ED1	Electric Manhole Details
46	A2	Partial Deck Layout and Elevation II	97	AB10B	Abutment Sections: Abutment No. 2 Outbound Structure	148	HD2	Hinge Segment Dimensions II	199	PT1A	Contingency Tendon, Temp. P.T. Bars Layout I
47	A3	Partial Deck Layout and Elevation III	98	AB11	Wing Wall Sections	149	HD3	Hinge Segment A P.T. Details	200	PT1B	Contingency Tendon, Temp. P.T. Bars Layout II
48	A4	Partial Deck Layout and Elevation IV	99	AB12	Abutment No. 1 Sections Inbound Structure	150	HD4	Hinge Segment A Reinforcing I	201	PT1C	Contingency Tendon, Temp. P.T. Bars Layout III
49	A5	Partial Deck Layout and Elevation V	100	SB1	Slab Bridge Details	151	HD5	Hinge Segment A Reinforcing II	202	PT1D	Contingency Tendon, Temp. P.T. Bars Layout IV
50	A6	Partial Deck Layout and Elevation VI	101	SB2	Details	152	HD6	Hinge Segment B P.T. Details	203	PT1E	Contingency Tendon, Temp. P.T. Bars Layout V
51	A7	Partial Deck Layout and Elevation VII	102	CS1	Cross Sections Inbound Girder	153	HD7	Hinge Segment B Reinforcing I	204	PT1F	Contingency Tendon, Temp. P.T. Bars Layout VI
52	A8	Partial Deck Layout and Elevation VIII	103	CS2	Cross Sections Outbound Girder	154	HD8	Hinge Segment B Reinforcing II	205	PT2	Contingency Tendon Details Bottom Blocks
53	A9	Partial Deck Layout and Elevation IX	104	G1	Treatment of Horizontal Curvature	155	HD9	Hinge Segment Temporary Blocking	206	PT3	Contingency Tendon Details Top Blocks
54	A10	Partial Deck Layout and Elevation X	105	S1	Segment Layout I L.B. Sta. 264+63.78 to 296+65.53	156	SF1	Bulkhead Dimensions	207	CM1	Erection Schematic I
55	A11	Partial Deck Layout and Elevation XI	106	S2	Segment Layout II L.B. Sta. 296+65.53 to 330+77.29	157	TL1	P.T. Layout I Inbound Pier 3 thru Pier 5	208	CM2	Erection Schematic II
56	A12	Partial Deck Layout and Elevation XII	107	S3	Segment Layout III O.B. Sta. 264+23.36 to 297+05.1	158	TL2	P.T. Layout II Inbound Pier 3 thru Pier 5	209	CM3	Erection Schematic III
57	A13	Partial Deck Layout and Elevation XIII	108	S4	Segment Layout IV O.B. Sta. 297+05.11 to 330+41.86	159	TL3	P.T. Layout III Outbound Pier 3 thru Pier 5	210		Not Used
58	A14	Partial Deck Layout and Elevation XIV	109	PB1	Box Girder Segment Dimensions	160	TL4	P.T. Layout IV Outbound Pier 3 thru Pier 5	211		Not Used
59	A15	Partial Deck Layout and Elevation XV	110	PB2	Box Girder Segment Reinforcing I	161	TL5	P.T. Layout V Inbound Pier 5 thru Pier 7	212		Not Used
60	A16	Partial Deck Layout and Elevation XVI	111	PB3	Box Girder Segment Reinforcing II	162	TL6	P.T. Layout VI Inbound Pier 7 thru Pier 9	213		Not Used
61	A17	Partial Deck Layout and Elevation XVII	112	PB4A	Box Girder Segment Reinforcing III	163	TL7	P.T. Layout VII Outbound Pier 5 thru Pier 7	214		Not Used
62	A18	Partial Deck Layout and Elevation XVIII	113	PB4B	Box Girder Segment Reinforcing IV	164	TL8	P.T. Layout VIII Outbound Pier 7 thru Pier 9	215		Not Used
63	A19	Partial Deck Layout and Elevation XIX	114	PB4C	Box Girder Segment Reinforcing V	165	TL9	P.T. Layout IX Inbound Pier 9 thru Pier 11	216		Not Used
64	A20	Partial Deck Layout and Elevation XX	115	PB4D	Box Girder Segment Reinforcing VI	166	TL10	P.T. Layout X Inbound Pier 11 thru Pier 13	217		Not Used
65	A21	Partial Deck Layout and Elevation XXI	116	PB4E	Box Girder Segment Reinforcing VII	167	TL11	P.T. Layout XI Outbound Pier 9 thru Pier 11	218		Not Used
66	A22	Partial Deck Layout and Elevation XXII	117	PB4F	Box Girder Segment Reinforcing VIII	168	TL12	P.T. Layout XII Outbound Pier 11 thru Pier 13	219		Not Used
67	A23	Partial Deck Layout and Elevation XXIII	118	PB5	Closure Joint Reinforcing	169	TL13	P.T. Layout XIII Inbound Pier 13 thru Pier 15	220		Not Used
68	A24	Partial Deck Layout and Elevation XXIV	119	BG3	Deck Overlay Reinforcing	170	TL14	P.T. Layout XIV Inbound Pier 15 thru Pier 17	221		Not Used
69	FP1	Partial Foundation Plan I	120	DP1A	Fixed Pier Segment Dimensions Type I	171	TL15	P.T. Layout XV Outbound Pier 13 thru Pier 15	222		Not Used
70	FP2	Partial Foundation Plan II	121	DP1B	Fixed Pier Segment Dimensions Type II	172	TL16	P.T. Layout XVI Outbound Pier 15 thru Pier 17	223		Not Used
71	FP3	Partial Foundation Plan III	122	DP2A	Fixed Pier Segment P.T. Details Type I	173	TL17	P.T. Layout XVII Inbound Pier 17 thru Pier 19	224		Not Used
72	FP4	Partial Foundation Plan IV	123	DP2B	Fixed Pier Segment P.T. Details Type II	174	TL18	P.T. Layout XVIII Inbound Pier 19 thru Pier 21	225		Not Used
73	FP5	Partial Foundation Plan V	124	DP3A	Fixed Pier Segment Reinforcing Type I	175	TL19	P.T. Layout XIX Outbound Pier 17 thru Pier 19	226		Not Used
74	FP6	Partial Foundation Plan VI	125	DP3B	Fixed Pier Segment Reinforcing Type II	176	TL20	P.T. Layout XX Outbound Pier 19 thru Pier 21	227		Not Used
75	FT1	Footing Layout & Schedule	126	DP4	Fixed and Sliding Pier Segment Top Slab Reinforcing	177	TL21	P.T. Layout XXI Inbound Pier 21 thru Pier 23	228		Not Used
76	FT2	Pile Cap Reinforcing Type I	127	DP5A	Sliding Pier Segment Dimensions Type I	178	TL22	P.T. Layout XXII Inbound Pier 23 thru A2	229		Not Used
77	FT3	Pile Cap Reinforcing Type II	128	DP5B	Sliding Pier Segment Dimensions Type II	179	TL23	P.T. Layout XXIII Outbound Pier 21 thru Pier 23	230		Not Used
78	FT4	Pile Cap Reinforcing Type III	129	DP6A	Sliding Pier Segment P.T. Details Type I	180	TA1	P.T. Details I Bottom Blocks	NOTE: * INDICATES THAT DRAWINGS ARE UNCHANGED FROM ORIGINAL DESIGN.		
79	FT5	Pile Cap Reinforcing Type IV	130	DP6B	Sliding Pier Segment P.T. Details Type II	181	TA2A	P.T. Details II A Top Blocks			
80	FT6	Pile Cap Reinforcing Type V	131	DP7A	Sliding Pier Segment Reinforcing I Type I	182	TA2B	P.T. Details II B Anchorage Details			
81	P1	5'-0" Pile Details	132	DP7B	Sliding Pier Segment Reinforcing I Type II	183	TA3A	P.T. Details III A Typical Deviations			
82	P2	6'-0" Pile Details	133	DP8	Sliding Pier Segment Reinforcing II Type I	184	TA3B	P.T. Details III B Typical Deviations			
83	PS1	Pier Schedule	134	DP9	Fixed and Sliding Pier Segment Sign Support Reinforcing	185	TA4	P.T. Details IV Reinforcing I Bottom Blocks	08/23/91 01/04/91 10/08/90 09/21/90 DATE REVISION J. MULLER INTERNATIONAL Libby Engineers		
84	PS2	Pier Cross Sections	135	DP10	Abutment 1 Segment Dimensions Inbound Structure	186	TA5	P.T. Details V Reinforcing II Bottom Blocks			
85	PS3	Pier Cap Reinforcing	136	DP11	Abutment 1 Segment P.T. Details Inbound Structure	187	TA6	P.T. Details VI Reinforcing Top Blocks			
86	PS4	Pier Control Elevations	137	DP12	Abutment 1 Segment Reinforcing Inbound Structure	188	TA7	P.T. Details VII Abutment Spans			
87	AB1	Abutment Location Plans	138	DP13	Abutment 1 Segment Reinforcing II Inbound Structure	189	TT1	Transverse Post Tensioning Details			
88	AB2	Plans & Elevations: Inbound Abutment No. 1	139	DP14	Abutment 1 Segment Dimensions Outbound Structure	190	BD1	Bearing Schedule	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION INDEX TO BRIDGE DRAWINGS INTERSTATE ROUTE H-3 F.A.I. PROJECT No. I-H3-1(57) F.A.I. PROJECT No. I-H3-1(58) SCALE: AS NOTED DATE: JUN. 1990		
89	AB3	Plans & Elevations: Outbound Abutment No. 1	140	DP15	Abutment 1 Segment P.T. Details Outbound Structure	191	EJ1	Expansion Joint Schedule			
90	AB4	Abutment No. 1 Sections L.B. & O.B. Structures	141	DP16	Abutment 1 Segment Reinforcing I Outbound Structure	192	EJ2	Expansion Joint Details Condition at Concrete Railing			
91	AB5	Wing Wall Sections	142	DP17	Abutment 1 Segment Reinforcing II Outbound Structure	193					

DRAWN BY
 CHECKED BY
 DESIGNED BY
 QUANTITY BY
 EXCISED BY



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION