

DETAILED INDEX

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CMAQ-0300(93)	2004	2	171

SHT. NO.	DWG. NO.	DESCRIPTION	SHT. NO.	DWG. NO.	DESCRIPTION
1	T-1	TITLE SHEET	58	C-57	ALA MOANA BLVD. & COOKE ST (SITE PLAN)
2	C-1	DETAILED INDEX - 1	59	C-58	ALA MOANA BLVD. & COOKE ST (GRADING PLAN)
3	C-2	DETAILED INDEX - 2 AND LEGEND	60	C-59	ALA MOANA BLVD. & OHE ST. (SITE & GRADING PLAN)
4	C-3	STANDARD PLANS SUMMARY	61	C-60	ALA MOANA BLVD. & KOULA ST. (SITE PLAN)
5	C-4	NOTES - 1	62	C-61	ALA MOANA BLVD. & KOULA ST. (GRADING PLAN)
6	C-5	NOTES - 2	63	C-62	ALA MOANA BLVD. & WARD AVE. (SITE PLAN)
7	C-6	NOTES - 3	64	C-63	ALA MOANA BLVD. & WARD AVE. (GRADING PLAN)
8	C-7	NOTES - 4	65	C-64	ALA MOANA BLVD. & HARBOR, TOUR BUS ENTRANCE (SITE & GRADING PLAN)
9	C-8	NOTES - 5	66	C-65	ALA MOANA BLVD. & HARBOR PARKING (SITE & GRADING PLAN)
10	C-9	NOTES - 6	67	C-66	ALA MOANA BLVD. & QUEEN ST. (SITE PLAN)
11	C-10	NOTES - 7	68	C-67	ALA MOANA BLVD. & QUEEN ST. (GRADING PLAN)
12	C-11	NOTES - 8	69	C-68	ALA MOANA BLVD. & PIIKOI ST. (SITE PLAN)
13	C-12	WATER POLLUTION NOTES - 1	70	C-69	ALA MOANA BLVD. & PIIKOI ST. (GRADING PLAN)
14	C-13	WATER POLLUTION NOTES - 2 AND DETAILS	71	C-70	ALA MOANA BLVD. & ALA MOANA MALL EXIT #1 (SITE & GRADING PLAN)
15	C-14	LOCATION PLAN - 1	72	C-71	ALA MOANA BLVD. & ALA MOANA MALL INTERSECTION (SIDEWALK) (SITE & GRADING PLAN)
16	C-15	LOCATION PLAN - 2	73	C-72	ALA MOANA BLVD. & ALA MOANA MALL INTERSECTION (DIAMOND HD) (SITE & GRADING PLAN)
17	C-16	LOCATION PLAN - 3	74	C-73	ALA MOANA BLVD. & ALA MOANA MALL ENTRANCE (DIAMOND HD) (SITE & GRADING PLAN)
18	C-17	LOCATION PLAN - 4	75	C-74	ALA MOANA BLVD. & ALA MOANA BEACH PARK REFUSE COLLECTION AREA (SITE & GRADING PLAN)
19	C-18	TYPICAL CURB RAMP LAYOUT	76	C-75	ALA MOANA BLVD. & ATKINSON DR. (SITE PLAN)
20	C-19	CURB RAMP DETAILS - 1	77	C-76	ALA MOANA BLVD. & HOLOMOANA ST. (SITE & GRADING PLAN)
21	C-20	CURB RAMP DETAILS - 2	78	C-77	ALA MOANA BLVD. & HOBRON LN. (SITE PLAN)
22	C-21	CURB RAMP DETAILS - 3	79	C-78	ALA MOANA BLVD. & HOBRON LN. (GRADING PLAN)
23	C-22	CURB RAMP DETAILS - 4	80	C-79	NIMITZ HWY & ALAKEA ST. (SITE & GRADING PLAN)
24	C-23	CURB RAMP DETAILS - 5	81	C-80	NIMITZ HWY & FORT ST. (SITE PLAN)
25	C-24	CURB RAMP DETAILS - 6	82	C-81	NIMITZ HWY & FORT ST. (GRADING PLAN)
26	C-25	DRIVEWAY APRON	83	C-82	NIMITZ HWY & PIERS 31-34 EXIT & CONSTRUCTION COMPLEX #1 & #2 (SITE PLAN)
27	C-26	SIDEWALK DETAILS	84	C-83	NIMITZ HWY & PIERS 31-34 EXIT & CONSTRUCTION COMPLEX #1 & #2 (GRADING PLAN)
28	C-27	MISCELLANEOUS DETAILS	85	C-84	NIMITZ HWY & CONSTRUCTION COMPLEX #3 & PITT-DESMOINS INC. ENTRANCE (SITE PLAN)
29	C-28	UTILITY DETAILS	86	C-85	NIMITZ HWY & CONSTRUCTION COMPLEX #3 & PITT-DESMOINS INC. ENTRANCE (GRADING PLAN)
30	C-29	DETECTABLE WARNING DETAILS	87	C-86	NIMITZ HWY & PIER 31-34 ENTRANCE & 777 NIMITZ ENTRANCE (SITE PLAN)
31	C-30	TREE AND STRIPING DETAILS	88	C-87	NIMITZ HWY & PIER 31-34 ENTRANCE & 777 NIMITZ ENTRANCE (GRADING PLAN)
		CIVIL PLANS	89	C-88	NIMITZ HWY & 777 NIMITZ EXIT & HARBOR PROPERTY GATE (SITE PLAN)
32	C-31	SAND ISLAND ACCESS RD. & HOONEE PL. (SITE & GRADING PLAN)	90	C-89	NIMITZ HWY & 777 NIMITZ EXIT & HARBOR PROPERTY GATE (GRADING PLAN)
33	C-32	SAND ISLAND ACCESS RD. & PAHOUNUI DR. (SITE PLAN)	91	C-90	NIMITZ HWY & HARBOR PROPERTY FENCE LINE & PIER 24 GATE (SITE PLAN)
34	C-33	SAND ISLAND ACCESS RD. & PAHOUNUI DR. (GRADING PLAN)	92	C-91	NIMITZ HWY & HARBOR PROPERTY FENCE LINE & PIER 24 GATE (GRADING PLAN)
35	C-34	SAND ISLAND ACCESS RD. & KEEHI BOAT HARBOR (SITE & GRADING PLAN)	93	C-92	NIMITZ HWY & PIER 19 GATE (SITE & GRADING PLAN)
36	C-35	SAND ISLAND ACCESS PKWY & SEA LAND EXIT (SITE & GRADING PLAN)	94	C-93	NIMITZ HWY & VETERANS EXIT (SITE PLAN)
37	C-36	SAND ISLAND ACCESS PKWY & SAND ISLAND WATER TREATMENT (SITE & GRADING PLAN)	95	C-94	NIMITZ HWY & OAHU LUMBER ENTRANCE (SITE PLAN)
38	C-37	SAND ISLAND ACCESS PKWY & SAND ISLAND TREATMENT CENTER (SITE & GRADING PLAN)	96	C-95	NIMITZ HWY & OAHU LUMBER ENTRANCE (GRADING PLAN)
39	C-38	SAND ISLAND ACCESS PKWY & MAKEPONO ST. (SITE PLAN)	97	C-96	NIMITZ HWY & HONOLULU FREIGHT SERVICE FENCE (SITE & GRADING PLAN)
40	C-39	SAND ISLAND ACCESS PKWY & MAKEPONO ST. (GRADING PLAN)	98	C-97	NIMITZ HWY & ALAKAWA ST. (SITE & GRADING PLAN)
41	C-40	SAND ISLAND ACCESS PKWY & CONTAINER FREIGHT STATION (SITE & GRADING PLAN)	99	C-98	NIMITZ HWY & CHEVRON FUEL TANKS (SITE PLAN)
42	C-41	SAND ISLAND ACCESS PKWY & MATSON PARKING (SITE & GRADING PLAN)	100	C-99	NIMITZ HWY & CHEVRON FUEL TANKS (GRADING PLAN)
43	C-42	ALA MOANA BLVD. & RICHARD ST. (SITE PLAN)	101	C-100	NIMITZ HWY & WAIAKAMILO RD. (SITE PLAN)
44	C-43	ALA MOANA BLVD. & RICHARD ST. (GRADING PLAN)	102	C-101	NIMITZ HWY & WAIAKAMILO RD. (GRADING PLAN)
45	C-44	ALA MOANA BLVD. & PUNCHBOWL ST. (SITE PLAN)	103	C-102	NIMITZ HWY & KALIHI ST. (SITE PLAN)
46	C-45	ALA MOANA BLVD. & PUNCHBOWL ST. (GRADING PLAN)	104	C-103	NIMITZ HWY & KALIHI ST. (GRADING PLAN)
47	C-46	ALA MOANA BLVD. & CHANNEL ST. (SITE PLAN)	105	C-104	NIMITZ HWY & MOKAUEA ST. (SITE PLAN)
48	C-47	ALA MOANA BLVD. & CHANNEL ST. (GRADING PLAN)	106	C-105	NIMITZ HWY & MOKAUEA ST. (GRADING PLAN)
49	C-48	ALA MOANA BLVD. & SOUTH ST. & FORREST AVE. (SITE PLAN)	107	C-106	NIMITZ HWY & PUUHALE RD. (SITE PLAN)
50	C-49	ALA MOANA BLVD. & SOUTH ST. & FORREST AVE. (GRADING PLAN)	108	C-107	NIMITZ HWY & PUUHALE RD. (GRADING PLAN)
51	C-50	ALA MOANA BLVD. & FORREST AVE. (SITE & GRADING PLAN)	109	C-108	NIMITZ HWY & PAIEA ST. & LAGOON DR. (SITE & GRADING PLAN)
52	C-51	ALA MOANA BLVD. & KEAWE ST. (SITE PLAN)	110	C-109	NIMITZ HWY & RODGERS BLVD. (SITE PLAN)
53	C-52	ALA MOANA BLVD. & KEAWE ST. (GRADING PLAN)	111	C-110	NIMITZ HWY & RODGERS BLVD. (GRADING PLAN)
54	C-53	ALA MOANA BLVD. & TOWER DR. (SITE & GRADING PLAN)	112	C-111	NIMITZ HWY & CATLIN DR. (SITE & GRADING PLAN)
55	C-54	ALA MOANA BLVD. & CORAL ST. (SITE PLAN)	113	C-112	NIMITZ HWY & AOELE ST. (SITE PLAN)
56	C-55	ALA MOANA BLVD. & CORAL ST. (GRADING PLAN)	114	C-113	NIMITZ HWY & AOELE ST. (GRADING PLAN)
57	C-56	ALA MOANA BLVD. & ENTRANCE TO HONOLULU FORD & LANA LANE (SITE & GRADING PLAN)	115	C-114	NIMITZ HWY & ELLIOT ST. (SITE PLAN)
			116	C-115	NIMITZ HWY & ELLIOT ST. (GRADING PLAN)

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
NOTED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE: *Greg H. Hiyaumoto* April 30, 2006
EXPIRATION DATE

"OBSERVATION OF CONSTRUCTION" IS DEFINED IN CHAPTER 16-115, HAWAII ADMINISTRATIVE RULES ENTITLED "PROFESSIONAL ENGINEERS, ARCHITECTS, SURVEYORS AND LANDSCAPE ARCHITECTS".

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILED INDEX -1

Pedestrian Facilities & ADA Compliance
at Various Locations on Oahu, Unit 2
Fed. Aid Proj. No. CMAQ-0300(93)

Scale: AS SHOWN Date: September 2004

SS-BUILT No. C-1 OF 126 SHEETS

DETAILED INDEX

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
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LEGEND

52.58	FINISHED SPOT GRADE
51.50 TC	FINISHED TOP OF CURB
51.00 BC	FINISHED BOTTOM OF CURB
~	FLOW DIRECTION
EP	EDGE OF PAVEMENT
R/W, ROW	RIGHT-OF-WAY
---	EXISTING PROPERTY LINE
⊕ FH	EXISTING FIRE HYDRANT
⊙ SMH	EXISTING SEWER MANHOLE
⊙ GMH	EXISTING GAS MANHOLE
⊙ Mon.	EXISTING MONUMENT
---d---	EXISTING DRAIN LINE
---g---	EXISTING GAS LINE
⊙ SDMH	EXISTING STORM DRAIN MANHOLE
⊙ WMH	EXISTING WATER MANHOLE
CB	EXISTING CATCH BASIN
⊙	EXISTING TRAFFIC SIGN
⊙ PP	EXISTING POWER POLE
⊙ GP	EXISTING GUY POLE
⊙ LP	EXISTING LIGHT POLE
⊙ EP/TP	EXISTING ELECT/TEL POLE
⊙ EMH	EXISTING ELECTRICAL MANHOLE
⊙ SLB	EXISTING STREET LIGHT BOX
⊙ TSB	EXISTING TRAFFIC SIGNAL BOX
⊙ TL	EXISTING TRAFFIC LIGHT
⊙ TP	EXISTING TELEPHONE POLE
⊙ HTCO	EXISTING HAW. TEL. CO. MANHOLE
⊙ HECO	EXISTING HAW. ELEC. CO. MANHOLE/BOX
⊙ WV	EXISTING WATER VALVE
⊙ WM	EXISTING WATER METER
• 5.73	EXISTING SPOT ELEV.
⊙ FAB	EXISTING FIRE ALARM BOX
⊙ IRR	EXISTING IRRIG. BOX
⊙ UB	EXISTING UTILITY BOX
⊙ FH	EXISTING FIRE HYDRANT
⊙ DI	EXISTING DRAIN INLET
⊙ EB	EXISTING ELECTRICAL BOX
TC=5.88	EXISTING TOP OF CURB (TC)
BC=5.38	BOTTOM OF CURB (BC)
TA=5.88	EXISTING TOP OF ASPHALT CONC.
TG=5.38	OF GUTTER (TOP)
-*-*-*-*	EXISTING FENCE

SH. NO.	DWG. NO.	DESCRIPTION	SH. NO.	DWG. NO.	DESCRIPTION
CIVIL PLANS (Cont)			ALA MOANA BLVD. & ALA MOANA MALL INTERSECTION (DIAMOND HEAD)		
117	C-116	NIMITZ HWY & MAIN ST. (SITE & GRADING PLAN)	163	AC-1	NOTES FOR ALA MOANA BLVD.
118	C-117	NIMITZ HWY & VALKENBURG ST. - WEST BOUND (SITE PLAN)	164	AC-2	DPR NOTES
119	C-118	NIMITZ HWY & VALKENBURG ST. - WEST BOUND (GRADING PLAN)	165	AC-3	NOTES, ABBREVIATIONS AND LEGENDS
120	C-119	NIMITZ HWY & VALKENBURG ST. - EAST BOUND (SITE PLAN)	166	AC-4	ROADWAY PLAN - ENTRANCE
121	C-120	NIMITZ HWY & VALKENBURG ST. - EAST BOUND (GRADING PLAN)	167	AC-5	ROADWAY PLAN - EXIT
TRAFFIC CONTROL PLAN			168	AC-6	CURB RAMP DETAILS
122	C-121	TYPICAL TRAFFIC CONTROL PLAN - 1	169	AC-7	CURB RAMP DETAILS
123	C-122	TYPICAL TRAFFIC CONTROL PLAN - 2	170	AC-8	CURB RAMP DETAILS
124	C-123	TYPICAL TRAFFIC CONTROL PLAN - 3	171	AC-9	CURB RAMP DETAILS
125	C-124	TYPICAL TRAFFIC CONTROL PLAN - 4	NIMITZ HWY & BISHOP STREET		
126	C-125	TYPICAL TRAFFIC CONTROL PLAN - 5	NIMITZ HWY & PACIFIC STREET		
127	C-126	TYPICAL TRAFFIC CONTROL PLAN - 6			
ELECTRICAL PLANS					
128	E-1	ELECTRICAL NOTES AND SYMBOL LIST			
129	E-2	SAND ISLAND ACCESS RD. & PAHOUNUI DR.			
130	E-3	SAND ISLAND PKWY. RD. & SEA LAND EXIT			
131	E-4	ALA MOANA BLVD. & RICHARD ST.			
132	E-5	ALA MOANA BLVD. & PUNCHBOWL ST.			
133	E-6	ALA MOANA BLVD. & CHANNEL ST.			
134	E-7	ALA MOANA BLVD., SOUTH ST. & FORREST AVE.			
135	E-8	ALA MOANA BLVD. & KEAWE ST.			
136	E-9	ALA MOANA BLVD. & CORAL ST.			
137	E-10	ALA MOANA BLVD. & COOKE ST.			
138	E-11	ALA MOANA BLVD. & KOULA ST.			
139	E-12	ALA MOANA BLVD. & WARD AVE.			
140	E-13	ALA MOANA BLVD. & QUEEN ST.			
141	E-14	ALA MOANA BLVD. & PIIKOI ST.			
142	E-15	ALA MOANA BLVD. & HOBSON LN.			
143	E-16	NIMITZ HWY. & FORT ST.			
144	E-17	NIMITZ HWY. & CHEVRON FUEL TANKS			
145	E-18	NIMITZ HWY. & WAIKAMALO RD.			
146	E-19	NIMITZ HWY. & KALIHI ST.			
147	E-20	NIMITZ HWY. & MOKAUEA ST.			
148	E-21	NIMITZ HWY. & PUUHALE RD.			
149	E-22	NIMITZ HWY., PAIEA ST. & LAGOON DR.			
150	E-23	NIMITZ HWY. & RODGERS BLVD.			
151	E-24	NIMITZ HWY. & CATLIN DR.			
152	E-25	NIMITZ HWY. & AOLELE ST.			
153	E-26	NIMITZ HWY. & ELLIOT ST.			
154	E-27	NIMITZ HWY. & VALKENBURG ST. (WESTBOUND)			
155	E-28	NIMITZ HWY. & VALKENBURG ST. (EASTBOUND)			
156	E-29	PULLBOX DETAILS			
157	E-30	PUSH BUTTON DETAILS			
158	E-31	TRAFFIC SIGNAL MISCELLANEOUS DETAILS - 1			
159	E-32	TRAFFIC SIGNAL MISCELLANEOUS DETAILS - 2			
160	E-33	PULLBOX ADJUSTMENT DETAILS			
161	E-34	DETECTOR LOOP DETAIL			
162	E-35	TEMPORARY MICROWAVE DETECTOR DETAIL			

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
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ORIGINAL PLAN	_____
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Greg H. Hiakimoto April 30, 2006
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AS-BUILT No. C-2 OF 126 SHEETS