

SHEET NO.	DWG. NO.	SHEET TITLE	SHEET NO.	DWG. NO.	SHEET TITLE				FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
									HAWAII	HAW.	HWY-L-06-06	2008	ADD.2	152
1	T-001	TITLE SHEET	73-74	S0.1 TO S0.2	GENERAL NOTES	115	E-100	ELECTRICAL SYMBOLS, BUILDING ENERGY CALCULATIONS						
2	G-001	INDEX OF DRAWINGS	75	S0.3	TYPICAL DETAILS	116	E-101	ELECTRICAL SITE PLAN						
3	G-002	WORKSCOPE	76-77	S0.4 TO S0.5	TYPICAL CMU DETAILS	117	E-102	DEMOLITION LIGHTING PLAN						
3S-1	G-003	WORKSCOPE	78	S0.6	TYPICAL STEEL DECK DETAILS	118	E-103	DEMOLITION ELECTRICAL PLAN						
4-6	C-1 TO C-3	NOTES	79	S1.1	FOUNDATION PLAN	119	E-104	OFFICE LIGHTING PLAN I						
7-8	C-4 TO C-5	WATER NOTES	80	S1.2	ROOF PLAN	120	E-105	OFFICE LIGHTING PLAN II						
9-12	C-6 TO C-9	BORING LOGS	81	S2.1	BUILDING SECTIONS	121	E-106	OFFICE LIGHTING PLAN III						
13	C-10	BORING LOGS, BORING NOTES	82	S2.2	TYPICAL DETAILS	122	E-107	OFFICE LIGHTING PLAN IV						
14	C-11	PHASING PLAN	83-84	S2.3 TO S2.4	ROOF SECTIONS AND DETAILS	123	E-108	OFFICE POWER PLAN I						
15	C-12	EROSION CONTROL PLAN	85	S2.5	TYPICAL CMU DETAILS	124	E-109	OFFICE POWER PLAN II						
16	C-13	EXISTING CONDITIONS AND DEMOLITION PLAN				125	E-110	OFFICE POWER PLAN III						
17	C-14	SITE UTILITY PLAN	86	M-101	MECH. SYMBOLS & LEGENDS, ABBREV., FIXT. SCHED., & NOTES	126	E-111	OFFICE POWER PLAN IV						
18	C-15	SITE GRADING PLAN	87	M-102	MECHANICAL SITE PLAN & MECHANICAL GENERAL NOTES	127	E-112	OFFICE SIGNAL PLAN I						
19	C-16	SEWERLINE PROFILE AND DRY STANDPIPE PROFILE	88	M-103	EXIST. PLUMBING FLOOR PLAN - REMOVAL WORK	128	E-113	OFFICE SIGNAL PLAN II						
20	C-17	WATERLINE PROFILES	89	M-104	SANITARY PIPING DIAGRAM - REMOVAL WORK	129	E-114	OFFICE SIGNAL PLAN III						
21-23	C-18 TO C-20	DETAILS	90	M-105	WATER PIPING DIAGRAM - REMOVAL WORK	130	E-115	OFFICE SIGNAL PLAN IV						
G.O.23S-1	C-21	DETAILS	91	M-106	COMPRESSED AIR & GAS PIPING DIAGRAM - REMOVAL WORK	131	E-116	LABORATORY LIGHTING PLAN I						
			92	M-107	PLUMBING FLOOR PLAN - NEW WORK	132	E-117	LABORATORY LIGHTING PLAN II						
24	A-101	OVERALL DEMOLITION FLOOR PLAN	93	M-108	ENLARGED PLUMBING FLOOR PLAN - NEW WORK	133	E-118	LABORATORY POWER PLAN I						
25	A-101a	PARTIAL ENLARGED DEMOLITION OFFICE BUILDING FLOOR PLAN	94	M-109	SANITARY PIPING DIAGRAM - NEW WORK	134	E-119	LABORATORY POWER PLAN II						
26	A-101b	PARTIAL ENLARGED DEMOLITION LAB BUILDING FLOOR PLAN	95	M-110	WATER PIPING DIAGRAM - NEW WORK	135	E-120	LABORATORY SIGNAL PLAN I						
27	A-102	DEMOLITION CEILING PLAN	96	M-111	COMPRESSED AIR & GAS PIPING DIAGRAM - NEW WORK	136	E-121	LABORATORY SIGNAL PLAN II						
28	A-103	OVERALL DEMOLITION ROOF PLAN	97	M-112	PLUMBING DETAILS	137	E-122	SINGLE LINE DIAGRAM DEMOLITION WORK I						
29	A-103a	PARTIAL ENLARGED DEMOLITION OFFICE BUILDING ROOF PLAN	98-101	M-201 TO M-204	EXIST. PARTIAL AIR CONDITIONING & VENT. PLAN - REMOVAL WORK	138	E-123	SINGLE LINE DIAGRAM DEMOLITION WORK II						
30	A-103b	PARTIAL ENLARGED DEMOLITION LAB BUILDING ROOF PLAN	102	M-205	EXIST. PARTIAL AIR CONDITIONING & VENT. ROOF PLN - REMOVAL WORK	139	E-124	SINGLE LINE DIAGRAM NEW WORK I						
31	A-104a	PARTIAL ENLARGED RENOVATION OFFICE BUILDING FLOOR PLAN	103-106	M-206 TO M-209	PARTIAL AIR CONDITIONING & VENTILATION PLAN - NEW WORK	140	E-125	SINGLE LINE DIAGRAM NEW WORK II						
32	A-104b	PARTIAL ENLARGED RENOVATION LAB BUILDING FLOOR PLAN	107	M-210	ENLARGED MECHANICAL ROOM PLAN - NEW WORK	141	E-126	FIRE ALARM RISER DIAGRAM I						
33	A-105	RENOVATION CEILING PLAN	108	M-211	AIR CONDITIONING & VENT. ROOF PLAN - NEW WORK	142	E-127	FIRE ALARM RISER DIAGRAM II						
34	A-106	RENOVATION ROOF PLAN	109	M-212	CHILLED WATER PIPING DIAG. - NEW WORK & DETAIL	143	E-128	PANEL SCHEDULES I						
35	A-107	SIGNAGE PLAN	110-111	M-213 TO M-214	AIR CONDITIONING DETAILS	144	E-129	PANEL SCHEDULES II						
36	A-201	EXTERIOR ELEVATIONS	112	M-215	DETAIL & EQUIPMENT SCHEDULES	145	E-130	PANEL SCHEDULES III						
37	A-202	BUILDING SECTIONS	113	FS-101	FIRE SPRINKLER NOTES, SYMBOLS & ABBREVIATIONS & DETAILS	146	E-131	PANEL SCHEDULES IV						
38-49	A-203 TO A-214	INTERIOR ELEVATIONS	114	FS-102	FIRE SPRINKLER FLOOR PLAN - NEW WORK	147	E-132	PANEL SCHEDULES V						
50	A-401	ENLARGED TOILET RENOVATION PLANS AND INTERIOR ELEVATIONS				148	E-133	PANEL SCHEDULES VI						
51	A-402	ENLARGED ACCESSIBLE TOILET AND STAFF ROOM RENOVATION PLANS				149	E-134	PANEL SCHEDULES VII						
		AND INTERIOR ELEVATIONS				150	E-135	LUMINAIRE DETAIL I						
52-54	A-501 TO A-503	WALL TYPES				151	E-136	LUMINAIRE DETAIL II						
55-58	A-511 TO A-514	ROOFING DETAILS				152	E-137	LUMINAIRE DETAIL III						
59	A-521	CABINET AND SINK DETAILS												
60	A-522	STAIRWAY AND RAILING DETAILS												
61	A-523	RECEPTION COUNTER AND ROLLING COUNTER FIRE DOOR DETAILS												
62-63	A-524 TO A-525	RAILING DETAILS												
64-65	A-601 TO A-602	DOOR AND FRAME SCHEDULE												
66	A-603	DOOR TYPES AND DETAILS												
67	A-604	DOOR DETAILS												
68	A-605	WINDOW TYPES AND SCHEDULES												
69	A-606	SIGNAGE SCHEDULE AND SIGN TYPES												
70	A-607	FIRE ESCAPE PLAN SIGN DETAIL												
71	A-608	ROOM FINISH SCHEDULE												
72	A-609	ROOM FINISH SCHEDULE, COLOR AND MATERIAL INDEX												
G.O.60S-1														

6/16/08

Added Sheet G-003

DATE

REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

INDEX OF DRAWINGS

MATERIALS TESTING AND
RESEARCH FACILITY RENOVATION
Project No. HWY-L-06-06

Scale: NOT APPLICABLE Date: MAY 2008

LOU CHAK CHAN
LICENSED PROFESSIONAL ARCHITECT
NO. 5401
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

SHEET No. G-001 OF 152 SHEETS

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

LOU CHAK CHAN
 LICENSED
 PROFESSIONAL
 ARCHITECT
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6/16/08	1 Added Sheet G-003
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