

L:\1. PROJECTS\23 - ENVROSERVICES\12310 - EAST KAPOLEI MIX FACILITY\DRAWING\NOTES.DWG 1/6/2011 5:52:28 PM

CONSTRUCTION NOTES:

1. ALL APPLICABLE CONSTRUCTION WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, SEPTEMBER 1986, AND STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION, SEPTEMBER 1984, AS AMENDED, OF THE DEPARTMENT OF PUBLIC WORKS, CITY & COUNTY OF HONOLULU AND THE COUNTIES OF KAUAI, MAUI, AND HAWAII.
2. THE UNDERGROUND PIPES, CABLES OR DUCTLINES KNOWN TO EXIST BY THE ENGINEER FROM HIS SEARCH OF RECORDS ARE INDICATED ON THE PLANS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONFORMANCE WITH THE APPLICABLE PROVISIONS OF THE WATER QUALITY AND WATER POLLUTION CONTROL STANDARDS CONTAINED IN HAWAII ADMINISTRATIVE RULES, TITLE 11, CHAPTER 54, "WATER QUALITY STANDARDS", AND TITLE 11, CHAPTER 55, "WATER POLLUTION CONTROL", AS WELL AS CHAPTER 14 OF THE REVISED ORDINANCES OF HONOLULU, AS AMENDED. BEST MANAGEMENT PRACTICES SHALL BE EMPLOYED AT ALL TIMES DURING CONSTRUCTION.
4. ALL EXISTING UTILITIES TO REMAIN IN USE, WHETHER OR NOT SHOWN ON THE PLANS, SHALL BE PROTECTED AT ALL TIMES BY THE CONTRACTOR DURING CONSTRUCTION UNLESS SPECIFIED ON THE PLANS TO BE ABANDONED. ANY DAMAGES TO EXISTING UTILITIES SHALL BE REPAIRED AND PAID FOR BY THE CONTRACTOR.
5. THE CONTRACTOR SHALL RESTORE TO THEIR ORIGINAL CONDITION OR BETTER, ALL IMPROVEMENTS AND EXISTING STRUCTURES DAMAGED AS A RESULT OF THE CONSTRUCTION, INCLUDING EMBANKMENTS, LANDSCAPING, STRUCTURES, UTILITIES, WALLS, FENCES, ETC. UNLESS PROVIDED FOR SPECIFICALLY IN THE PROPOSAL AT NO ADDITIONAL COST TO THE STATE.
6. PURSUANT TO CHAPTER 6E, HRS, IN THE EVENT ANY ARTIFACTS OR HUMAN REMAINS ARE UNCOVERED DURING CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL IMMEDIATELY SUSPEND WORK AND NOTIFY THE HONOLULU POLICE DEPARTMENT AND THE STATE DEPARTMENT OF LAND AND NATURAL RESOURCES–HISTORIC PRESERVATION DIVISION (692–8015). IN ADDITION, FOR NON–CITY PROJECTS, THE CONTRACTOR SHALL INFORM THE CIVIL ENGINEERING BRANCH, DEPARTMENT OF PLANNING AND PERMITTING (768–8084); AND FOR CITY PROJECTS, NOTIFY THE RESPONSIBLE CITY AGENCY.
7. EXISTING TOPOGRAPHIC DATA WAS TAKEN FROM A TOPOGRAPHIC SURVEY PREPARED BY ACE LAND SURVEYING LLC., DATED OCTOBER 15, 2009. ANY DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
8. CONTRACTOR SHALL HYDROMULCH ALL DISTURBED DIRT OR GRASS AREAS.
9. FOR BENCH MARK, SEE SHEET C–2.

GRADING NOTES:

1. ALL GRADING WORK SHALL BE DONE IN ACCORDANCE WITH (1) CHAPTER 14, ARTICLES 13, 14, 15 AND 16, AS RELATED TO GRADING, SOIL EROSION AND SEDIMENT CONTROL, OF THE REVISED ORDINANCES OF HONOLULU, 1990, AS AMENDED, (2) SOILS REPORT ENTITLED "SOILS INVESTIGATION ASPHALT PAVEMENT COVER FORMER EAST KAPOLEI PESTICIDE MIXING AND LOADING FACILITY", PREPARED BY HIRATA AND ASSOCIATES, INC., DATED JUNE 15, 2010, AND (3) GRAVEL CAP RECOMMENDATIONS – FORMER EAST KAPOLEI PESTICIDE MIXING AND LOADING FACILITY MEMORANDUMS, PREPARED BY HIRATA AND ASSOCIATES, INC., DATED NOVEMBER 1, 2010 AND NOVEMBER 15, 2010.
2. NO CONTRACTOR SHALL PERFORM ANY GRADING OPERATION AS TO CAUSE FALLING ROCKS, SOIL OR DEBRIS IN ANY FORM TO FALL, SLIDE OR FLOW ONTO ADJOINING PROPERTIES, STREETS OR NATURAL WATERCOURSES. SHOULD SUCH VIOLATIONS OCCUR, THE CONTRACTOR MAY BE CITED AND THE CONTRACTOR SHALL IMMEDIATELY MAKE ALL REMEDIAL ACTIONS NECESSARY.
3. THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL KEEP THE PROJECT AREA AND SURROUNDING AREA FREE FROM DUST NUISANCE. THE WORK SHALL BE IN CONFORMANCE WITH THE AIR POLLUTION CONTROL STANDARDS CONTAINED IN THE HAWAII ADMINISTRATIVE RULES, TITLE 11, CHAPTER 60.1, "AIR POLLUTION CONTROL".
4. ADEQUATE PROVISIONS SHALL BE MADE TO PREVENT SURFACE WATERS FROM DAMAGING THE CUT FACE OF AN EXCAVATION OR THE SLOPED SURFACES OF A FILL. FURTHERMORE, ADEQUATE PROVISIONS SHALL BE MADE TO PREVENT SEDIMENT–LADEN RUNOFF FROM LEAVING THE SITE.
5. ALL SLOPES AND EXPOSED AREAS SHALL BE SODDED OR PLANTED AS SOON AS FINAL GRADES HAVE BEEN ESTABLISHED. PLANTING SHALL NOT BE DELAYED UNTIL ALL GRADING WORK HAS BEEN COMPLETED. GRADING TO FINAL GRADE SHALL BE CONTINUOUS, AND ANY AREA WITHIN WHICH WORK HAS BEEN INTERRUPTED OR DELAYED SHALL BE PLANTED.
6. FILLS ON SLOPES STEEPER THAN 5:1 SHALL BE CONTINUOUSLY KEYED AND BENCHED.
7. THE CITY SHALL BE INFORMED OF THE LOCATION OF THE BORROW/DISPOSAL SITE FOR THE PROJECT WHEN THE APPLICATION FOR A GRADING PERMIT IS MADE. THE BORROW/DISPOSAL SITE MUST ALSO FULFILL THE REQUIREMENTS OF THE GRADING ORDINANCE. THE DEPARTMENT OF PLANNING AND PERMITTING, SITE DEVELOPMENT DIVISION, CIVIL ENGINEERING BRANCH, PERMITTING AND INSPECTION SECTION SHALL BE NOTIFIED OF ANY SUBSEQUENT CHANGES IN THE LOCATION OF BORROW/DISPOSAL SITES (PHONE NUMBER: 768–8084).

GRADING NOTES (CONT.):

8. NO GRADING WORK SHALL BE DONE ON SATURDAYS, SUNDAYS AND HOLIDAYS AT ANY TIME WITHOUT PRIOR NOTICE TO THE OFFICER–IN–CHARGE, PROVIDED SUCH GRADING WORK IS ALSO IN CONFORMANCE WITH THE COMMUNITY NOISE CONTROL STANDARDS CONTAINED IN THE HAWAII ADMINISTRATIVE RULES, TITLE 11, CHAPTER 46, "COMMUNITY NOISE CONTROL".
9. THE LIMITS OF THE AREA TO BE GRADED SHALL BE FLAGGED BEFORE THE COMMENCEMENT OF THE GRADING WORK.
10. ALL GRADING OPERATIONS SHALL BE PERFORMED IN CONFORMANCE WITH THE APPLICABLE PROVISIONS OF THE WATER QUALITY AND WATER POLLUTION CONTROL STANDARDS CONTAINED IN HAWAII ADMINISTRATIVE RULES, TITLE 11, CHAPTER 54, "WATER QUALITY STANDARDS", AND TITLE 11, CHAPTER 55, "WATER POLLUTION CONTROL", AND IF APPLICABLE, THE NPDES PERMIT FOR THE PROJECT. BEST MANAGEMENT PRACTICES SHALL BE EMPLOYED AT ALL TIMES DURING THE CONSTRUCTION PERIOD.
11. WHERE APPLICABLE AND FEASIBLE, THE MEASURES TO CONTROL EROSION AND OTHER POLLUTANTS SHALL BE IN PLACE BEFORE ANY EARTH MOVING PHASE OF THE GRADING IS INITIATED.
12. TEMPORARY EROSION CONTROLS SHALL NOT BE REMOVED BEFORE PERMANENT EROSION CONTROLS ARE IN-PLACE AND ESTABLISHED.
13. SINCE THE GRADING WORK INVOLVES CONTAMINATED SOIL, ALL GRADING WORK SHALL BE DONE IN CONFORMANCE WITH THE TECHNICAL SPECIFICATIONS AND ANY APPLICABLE STATE AND FEDERAL REQUIREMENTS. CONTACT THE HAZARD EVALUATION AND EMERGENCY RESPONSE (HEER) OFFICE OF THE STATE DEPARTMENT OF HEALTH FOR MORE INFORMATION (PHONE NUMBER: 586–4249).
14. PURSUANT TO CHAPTER 6E, HRS, IN THE EVENT ANY ARTIFACTS OR HUMAN REMAINS ARE UNCOVERED DURING CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL IMMEDIATELY SUSPEND WORK AND NOTIFY THE HONOLULU POLICE DEPARTMENT, THE STATE DEPARTMENT OF LAND AND NATURAL RESOURCES–HISTORIC PRESERVATION DIVISION (692–8015). IN ADDITION, FOR NON–CITY PROJECTS, THE CONTRACTOR SHALL INFORM THE CIVIL ENGINEERING BRANCH, D.P.P. (768–8084); AND FOR CITY PROJECTS, NOTIFY THE RESPONSIBLE CITY AGENCY.
15. FOR ALL PROJECTS, WHICH WILL DISTURB ONE (1) ACRE OR MORE OF LAND, THE CONTRACTOR SHALL NOT START CONSTRUCTION UNTIL A NOTICE OF GENERAL PERMIT COVERAGE (NGPC) IS RECEIVED FROM THE DEPARTMENT OF HEALTH, STATE OF HAWAII, AND HAS SATISFIED ANY OTHER APPLICABLE REQUIREMENTS OF THE NPDES PERMIT PROGRAM. ALSO, FOR NON–CITY AND OTHER NON–GOVERNMENTAL AGENCY PROJECTS, THE CONTRACTOR SHALL PROVIDE A WRITTEN COPY OF THE NGPC TO THE PERMITTING AND INSPECTION SECTION, CIVIL ENGINEERING BRANCH, D.P.P., AT LEAST SEVEN (7) CALENDAR DAYS BEFORE THE START OF THE CONSTRUCTION. FOR CITY OR OTHER GOVERNMENTAL PROJECTS, THE CONTRACTOR SHOULD PROVIDE A WRITTEN COPY OF THE NGPC TO THE APPROPRIATE CITY DEPARTMENT OR GOVERNMENTAL AGENCY PER THEIR REQUIREMENTS.
16. ALL GRADING AND CONSTRUCTION WORK SHALL IMPLEMENT MEASURES TO ENSURE THAT THE DISCHARGE OF POLLUTANTS FROM THE CONSTRUCTION SITE WILL BE REDUCED TO THE MAXIMUM EXTENT PRACTICABLE AND WILL NOT CAUSE OR CONTRIBUTE TO AN EXCEEDANCE OF WATER QUALITY STANDARDS.
17. NON–COMPLIANCE TO ANY OF THE ABOVE REQUIREMENTS SHALL MEAN IMMEDIATE SUSPENSION OF ALL WORK, AND REMEDIAL WORK SHALL COMMENCE IMMEDIATELY. ALL COSTS INCURRED SHALL BE BILLED TO THE VIOLATOR. FURTHERMORE, VIOLATORS SHALL BE SUBJECTED TO ADMINISTRATIVE, CIVIL AND/OR CRIMINAL PENALTIES.
18. THE UNDERGROUND PIPES, CABLES OR DUCTLINES KNOWN TO EXIST BY THE ENGINEER FROM HIS SEARCH OF RECORDS ARE INDICATED ON THE PLANS. THE CONTRACTOR SHALL VERIFY THE LOCATIONS AND DEPTHS OF THE FACILITIES AND EXERCISE PROPER CARE IN EXCAVATING IN THE AREA. WHEREVER CONNECTIONS OF NEW UTILITIES ARE SHOWN ON THE PLANS, THE CONTRACTOR SHALL EXPOSE THE EXISTING LINES AT THE PROPOSED CONNECTIONS TO VERIFY THEIR LOCATIONS AND DEPTHS PRIOR TO EXCAVATION FOR THE NEW LINES.
19. TEMPORARY EROSION CONTROL PROCEDURES SHALL BE SUBMITTED FOR APPROVAL PRIOR TO APPLICATION FOR GRADING PERMIT.
20. FOR NON–CITY PROJECTS, THE CONTRACTOR SHALL NOTIFY THE CIVIL ENGINEERING BRANCH, D.P.P. AT 768–8084 TO ARRANGE FOR INSPECTIONAL SERVICES AND SUBMIT TWO (2) SETS OF APPROVED CONSTRUCTION PLANS SEVEN (7) DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION WORK. FOR CITY PROJECTS, THE CONTRACTOR SHALL COORDINATE INSPECTIONAL SERVICES WITH THE RESPONSIBLE CITY AGENCY.
21. FOR BENCH MARK, SEE SHEET C–2.

PUBLIC HEALTH SAFETY AND CONVENIENCE NOTES:

1. CONTRACTOR SHALL OBSERVE AND COMPLY WITH ALL FEDERAL, STATE, AND LOCAL LAWS REQUIRED FOR THE PROTECTION OF PUBLIC HEALTH, SAFETY AND ENVIRONMENTAL QUALITY.
2. THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL KEEP THE PROJECT AND ITS SURROUNDING AREAS FREE FROM DUST NUISANCE. THE WORK SHALL BE IN CONFORMANCE WITH THE AIR POLLUTION STANDARDS AND REGULATIONS OF THE STATE DEPARTMENT OF HEALTH. THE CITY AND/OR DHHL SHALL REQUIRE SUPPLEMENTARY MEASURES IF REQUIRED.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CLEANING AND REMOVAL OF ALL SILT AND DEBRIS GENERATED BY HIS WORK AND DEPOSITED AND ACCUMULATED WITHIN DOWNSTREAM WATERWAYS, DITCHES AND DRAIN PIPES AND PUBLIC AND PRIVATE ROADWAYS. THE CONTRACTOR AGREES TO REIMBURSE THE STATE OF HAWAII FOR ALL COSTS EXPENDED IN PERFORMANCE OF ABOVE WORK IF REQUIRED FOR PUBLIC HEALTH AND SAFETY OR MADE NECESSARY BY NON–PERFORMANCE BY THE CONTRACTOR.
4. THE CONTRACTOR SHALL NOT PERFORM ANY CONSTRUCTION OPERATION SO AS TO CAUSE FALLING ROCKS, SOIL OR DEBRIS IN ANY FORM TO FALL, SLIDE OR FLOW INTO EXISTING CITY OR STATE DRAINAGE SYSTEMS, OR ADJOINING PROPERTIES, STREETS OR NATURAL WATERCOURSES. SHOULD SUCH VIOLATIONS OCCUR, THE CONTRACTOR MAY BE CITED AND THE CONTRACTOR SHALL IMMEDIATELY MAKE ALL REMEDIAL ACTIONS NECESSARY.
5. THE CONTRACTOR SHALL PROVIDE, INSTALL AND MAINTAIN ALL NECESSARY SIGNS, LIGHTS, FLARES, BARRICADES, MARKERS, CONES, AND OTHER PROTECTIVE FACILITIES AND SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION, CONVENIENCE AND SAFETY OF THE PUBLIC.
6. THE CONTRACTOR’S ATTENTION IS DIRECTED TO CHAPTER 46, PUBLIC HEALTH REGULATIONS, DEPARTMENT OF HEALTH, STATE OF HAWAII, "COMMUNITY NOISE CONTROL," IN WHICH MAXIMUM PERMISSIBLE NOISE LEVELS HAVE BEEN SET. IF THE CONSTRUCTION WORK REQUIRES A PERMIT FROM THE DIRECTOR OF HEALTH, THE CONTRACTOR SHALL OBTAIN A COPY OF CHAPTER 46 AND BECOME FAMILIAR WITH THE NOISE LEVEL RESTRICTIONS AND THE PROCEDURES FOR OBTAINING A PERMIT FOR THE CONSTRUCTION ACTIVITIES. APPLICATION AND INFORMATION ON VARIANCES ARE AVAILABLE FROM THE ENVIRONMENTAL PROTECTION AND HEALTH SERVICES DIVISION, 1250 PUNCHBOWL ST., HONOLULU, HI 96813 OR BY TELEPHONE (586–4576).
7. TO MINIMIZE DISRUPTION TO OTHER BUSINESSES AND OPERATIONS IN THE AREA, THE CONTRACTOR SHALL NOTIFY THE FOLLOWING PERSONS AT LEAST TWO (2) WORKING DAYS PRIOR TO EXCAVATING WITHIN THE ACCESS ROADS:

ALOUN FARMS – MR. ALEC SOU, GENERAL MANAGER, (808)677–9516, ASOU@ALOUNFARMS.COM

SALVATION ARMY AND KROC COMMUNITY CENTER – MAJ. PHIL LUM, PROJECT DIRECTOR (THE SALVATION ARMY), (808)440–1869, PHILLUM@USW.SALVATIONARMY.ORG

GRIFFITH CONSTRUCTION – MR. VAS PODOREAN, PROJECT MANAGER, (808)358–2755, VAS@GRIFFITHCONSULTANTS.COM

DELTA CONSTRUCTION, EAST–WEST ROAD – MR. ALFONSO LEGASPI, PROJECT MANAGER, (808)479–6371, ALEGASPI@DELTAONSTCORP.COM

COMMUNITY PLANNING & ENGINEERING – MR. LANCE SUGANUMA, PROJECT MANAGER, (808)349–3536, LUSUGANUMA@CPE–HAWAII.COM

BEST MANAGEMENT PRACTICES (BMPs):

1. MEASURES TO CONTROL EROSION AND OTHER POLLUTANTS SHALL BE IN PLACE BEFORE ANY DEMOLITION, EXCAVATION, OR GRADING WORK IS INITIATED. THESE MEASURES SHALL BE PROPERLY CONSTRUCTED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
2. ALL CONTROL MEASURES SHALL BE CHECKED DAILY AND REPAIRED AS NECESSARY.
3. CONTRACTOR SHALL OBSERVE AND COMPLY WITH THE STATE DEPARTMENT OF HEALTH REGULATIONS REGARDING STORM WATER DISCHARGE.
4. CONTRACTOR SHALL INSTALL A SILT FENCE AS SHOWN ON PLAN.
5. NO SEDIMENT LADEN RUNOFF SHALL LEAVE THE SITE.
6. AT THE END OF THE GRADING OPERATION, EXISTING DRAINAGE STRUCTURES SURROUNDING THE PROJECT SITE SHALL BE INSPECTED AND ANY ACCUMULATED SEDIMENT AND DEBRIS FOUND IN THE STRUCTURES SHALL BE REMOVED.
7. GRASS SHALL BE ESTABLISHED ON DISTURBED AREAS WHICH ARE AT FINAL GRADE OR WILL NOT BE WORKED FOR LONGER THAN 14 DAYS. ALTERNATIVES TO GRASS INCLUDE 2" MINIMUM STRAW MULCH COVER, EROSION BLANKETS WITH ANCHORS, 6–MIL PLASTIC SHEETS, SEDIMENT TRAPS OR PONDS, OR INTERCEPTOR DIKES/SWALES.
8. PERMANENT GROUND COVER SHALL BE APPLIED AS SOON AS PRACTICAL AFTER FINAL GRADING.
9. ESTABLISH GROUND COVER PRIOR TO REMOVING EROSION CONTROL MEASURES.
10. THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL KEEP THE PROJECT AREAS AND SURROUNDING AREAS FREE FROM DUST NUISANCE. THE WORK SHALL BE IN CONFORMANCE WITH AIR POLLUTION CONTOL STANDARDS CONTAINED IN HAWAII ADMINISTRATIVE RULES: CHAPTER 11–60, "AIR POLLUTION CONTROL".

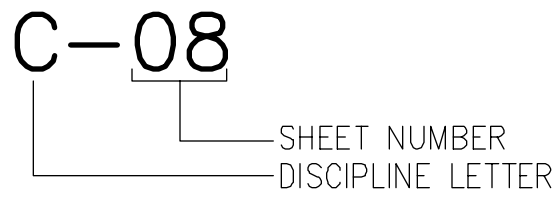
ABBREVIATIONS

A.C.	ASPHALT CONCRETE	HT	HEIGHT
APPROX.	APPROXIMATE	HTCo.	HAWAIIAN TELEPHONE COMPANY
BC	BOTTOM CURB	ICV	IRRIGATION CONTROL VALVE
BFP	BACK FLOW PREVENTER	I.D.	INNER DIAMETER
BOT.	BOTTOM	INV.	INVERT
BW	BOTTOM WALL	LAT	LATERAL
CL	CENTERLINE	LF	LINEAR FOOT
C.L.	CHAIN–LINK	MAX.	MAXIMUM
CMU	CONCRETE MASONRY UNIT	MH	MANHOLE
C.O.	CLEAN OUT	MIN.	MINIMUM
C/CONC.	CONCRETE	P/PAV'T.	PAVEMENT
CRM	CONCRETE RUBBLE MASONRY	PL	PROPERTY LINE
D	DIAMETER OR DRAIN	S	SEWER/SLOPE/SPREAD
DET.	DETAIL	SD	STORM DRAIN
D.I.	DRAIN INLET	SMH	SEWER MANHOLE
DWG.	DRAWING	STA.	STATION
E/ELEC.	ELECTRIC	STD.	STANDARD
ELEV./EL.	ELEVATION	S/W	SIDEWALK
EMH	ELECTRIC MANHOLE	TC	TOP CURB
EOP	EDGE OF PAVEMENT	T/TEL.	TELEPHONE
EXIST.	EXISTING	TMK	TAX MAP KEY
FG	FINISH GRADE	TP	TOP PIPE
F.H.	FIRE HYDRANT	TS	TOP STEM
G	GAS	TV	TOP VALVE
GND.	GROUND	TW	TOP WALL
G.P.	GUY POLE/GUARD POST/GATE POST	TYP.	TYPICAL
GV	GATE VALVE	U.P.	UTILITY POLE
G.W.	GUY WIRE	WL	WATERLINE
H	HEIGHT	WM	WATER METER
H.B.	HOSE BIB	WMH	WATER MANHOLE
HECO	HAWAIIAN ELECTRIC COMPANY	WV	WATER VALVE BOX

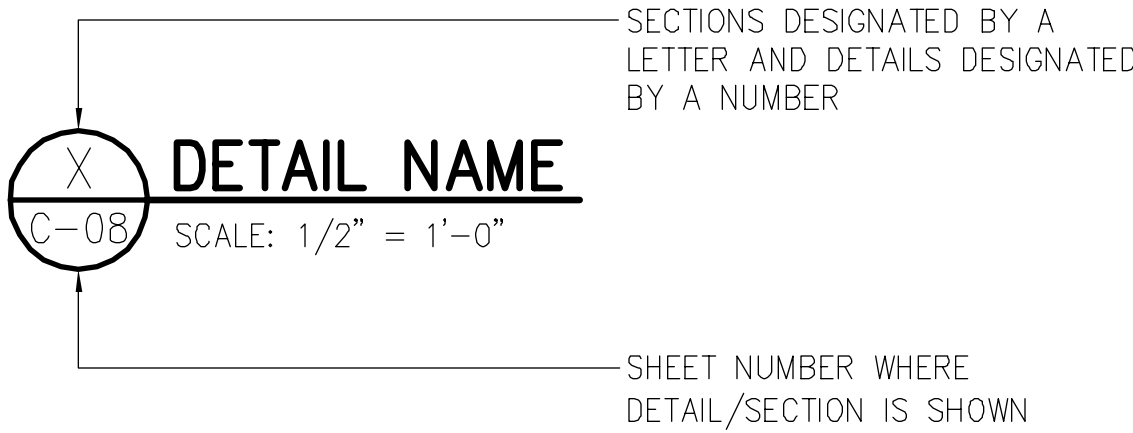
SHEET NUMBERING NOMENCLATURE

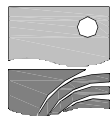
ALL SHEETS WILL BE NUMBERED BEGINNING WITH A LETTER FOLLOWED BY DASH "–" AND TWO NUMBERS AS FOLLOWS:

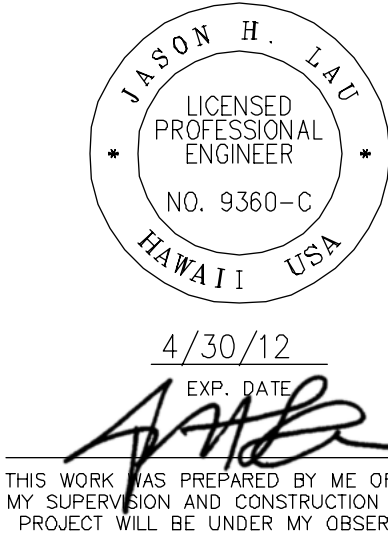
T – TITLE
C – CIVIL
B – BORING



DETAIL/SECTION TITLE



REV	DATE	DESCRIPTION	BY	APPR
<div><div><div><div>THE LIMTIACO CONSULTING GROUP</div><div>CIVIL ENGINEERING AND ENVIRONMENTAL ENGINEERING</div><div>680 INILEI ROAD, SUITE 430 • HONOLULU, HAWAII 96817 PHONE: (808) 596–7790 • FAX: (808) 596–7361</div></div></div></div>				
STATE OF HAWAII DEPARTMENT OF HAWAIIAN HOME LANDS				
REMEDATION OF THE EAST KAPOLEI PESTICIDE MIXING AND LOADING SITE HONOLULU, EWA, OAHU, HAWAII TAX MAP KEY: 9-1-017: por. 110				
GENERAL NOTES				
DRAWN BY: ML		DES BY: ML		CHECKED BY: JL
SCALE: NONE			DATE: JANUARY 2011	
APPROVED:				



APPROVED:

CHIEF, CIVIL ENGINEERING BRANCH, DPP
(FOR SITE GRADING ONLY)

DATE

FILE	POCKET	FOLDER	NO.
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