DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII

KOKEA CORPORATION YARD

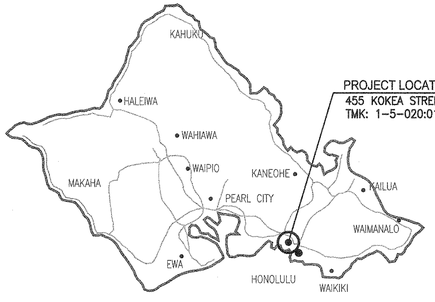
~~BUILDING "A" AND~~ BUILDING "B" IMPROVEMENTS

TAX MAP KEY: 1-5-020:016

PROJECT NO: VI-9-26-C

LOCATION MAP

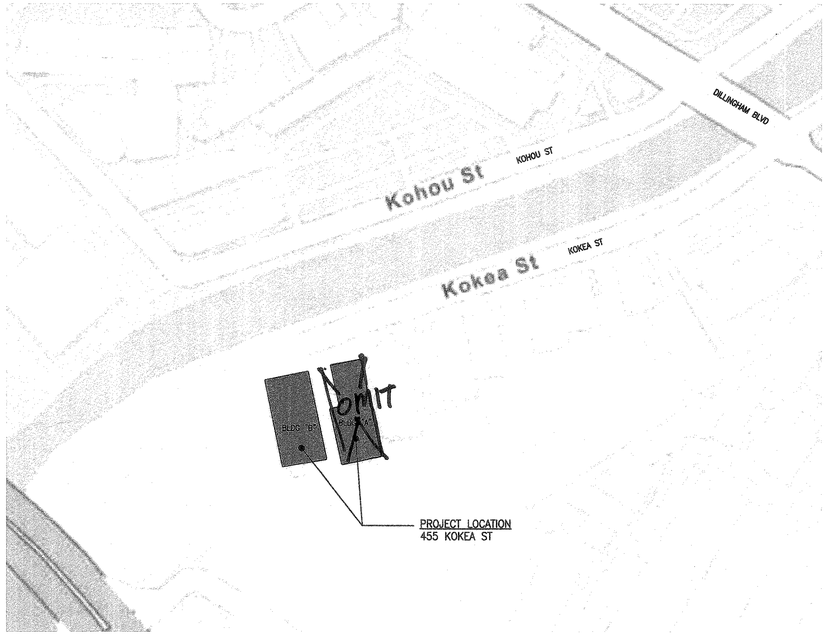
NTS



NORTH

VICINITY MAP

NTS



NORTH

PROJECT TEAM

ARCHITECT:
NEXT DESIGN LLC
1003 BISHOP STREET, SUITE 2000
HONOLULU, HAWAII 96813

STRUCTURAL ENGINEER:
JPB ENGINEERING, INC.
47-388 HUI IWA STREET, STE. #16
KANEOHE, HAWAII 96744

ENVIRONMENTAL:
ENVIRONMETEO SERVICES, INC.
94-520 UKEE STREET, SUITE A
WAIPAHU, HAWAII 96797

APPROVAL

3/6/2026
Director of Department of Design & Construction — Date
City & County of Honolulu

3/11/26
Director of Department of Facility Maintenance — Date
City & County of Honolulu

REVISION	DATE:	DESCRIPTION	SHT. NO.	APPROVED
			OF	
			OF	
			OF	
			OF	
			OF	

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION
Stanford Lee
Signature & Expiration Date: 4/30/2025

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
~~BUILDING "A" AND~~ BUILDING "B" IMPROVEMENTS
455 KOKEA ST HONOLULU HI 96817
TMK:(1)-1-5-020:016

TITLE SHEET

PROJECT NO.: VI-9-26-C
DRAWING NO.: 001
SHEET NO. 1 OF 19
FILE NO. --

P:\C&C Master Agreement 2024 Public Building\DFM Kokea Yard PBEM Building Envelope Improvements\Dwgs\Shts\001 - TITLE SHEET.dwg Plotted:2/5/2026 2:32 PM

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

DEMOLITION NOTES

1. THE CONTRACTOR SHALL EXECUTE THE WORK IN CONFORMANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL CODES AND ORDINANCES.
2. THE CONTRACTOR SHALL EXAMINE THE PROJECT SITE AND VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WITH THE WORK.
3. THE CONTRACTOR SHALL REVIEW AND EXAMINE THE CONTRACT DOCUMENTS. IF ANY CONFLICTS OR DISCREPANCIES ARE IDENTIFIED, THE CONTRACTOR SHALL SUBMIT A WRITTEN REQUEST FOR CLARIFICATION TO THE ARCHITECT PRIOR TO COMMENCING WITH THE WORK.
4. THE CONTRACTOR SHALL NOT ALLOW DEBRIS AND RUBBISH TO ACCUMULATE ON THE JOB SITE. REMOVE, TRANSPORT AND DISPOSE OF DEBRIS AND RUBBISH DAILY IN A LAWFUL MANNER THAT PREVENTS SPILLAGE ON STREETS OR ADJACENT PROPERTY.
5. BURNING OF ANY DEBRIS IS NOT PERMITTED.
6. THE CONTRACTOR SHALL SERVE PROPER NOTICE AND CONSULT WITH THE OFFICER IN CHRAGE (O.I.C.) REGARDING ANY TEMPORARY DISCONNECTION OF COMPUTER CABLING, ELECTRICAL, TELEPHONE, PLUMBING, GAS, SEWAGE OR OTHER UTILITY LINES. WHERE TEMPORARY DISCONNECTION IS REQUIRED, ALL SUCH LINES SHALL BE PROPERLY DISCONNECTED, TERMINATED OR RELOCATED BEFORE COMMENCING WITH THE WORK.
7. THE CONTRACTOR SHALL PROPERLY PROTECT FROM WEAR & DAMAGE ALL EXISTING UTILITIES, PROPERTY AND EXISTING WORK THAT ARE SCHEDULED "TO REMAIN."
8. THE CONTRACTOR SHALL SAW-CUT ALL CONCRETE AND ASPHALT CONCRETE PRIOR TO REMOVAL. OVERCUTTING IS NOT PERMITTED. ALL CONCRETE AND ASPHALT CONCRETE SAW CUTTING SHALL BE WATER-APPLIED FOR DUST CONTROL.
9. THE CONTRACTOR SHALL UTILIZE LAWFUL AND PROPER METHODS FOR DUST CONTROL ASSOCIATED WITH THE WORK.
10. THE CONTRACTOR SHALL COORDINATE AND EXECUTE ALL WORK IN AN ORDERLY AND CAREFUL MANNER AND SHALL REPAIR ANY DAMAGE TO EXISTING ITEMS "TO REMAIN."
11. THE CONTRACTOR IS RESPONSIBLE TO THE O.I.C FOR ACTS AND OMISSIONS OF THE CONTRACTOR'S EMPLOYEES, SUBCONTRACTORS AND THEIR AGENTS AND EMPLOYEES, AND OTHER PERSONS PERFORMING PORTIONS OF WORK UNDER CONTRACT WITH THE CONTRACTOR.
12. THE PROJECT LIMITS/LIMITS OF WORK SHALL BE GENERALLY INDICATED ON THE PLAN AS A REFERENCE ONLY. THE CONTRACTOR IS REQUIRED TO COMPLETE ANY WORK OUTSIDE THE "PROJECT LIMITS" REFERENCE, IF SUCH WORK IS MATERIAL TO, AND NECESSARY TO COMPLETE THE PROJECT, AND SUCH WORK IS DEFINED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL MAINTAIN SAFE WORKING CONDITIONS AT ALL TIMES. THE CONTRACTOR SHALL ERECT
13. TEMPORARY BARRICADES AND PROVIDE TEMPORARY LIGHTING AS REQUIRED TO PREVENT THE PUBLIC FROM ENTERING INTO THE PROJECT AREA AT ALL TIMES. BARRICADES SHALL BE A MINIMUM OF 7'-0" IN HEIGHT. THIS WORK SHALL BE INCLUDED IN THE CONTRACT AND SHALL BE PROVIDED AT NO ADDITIONAL COST TO THE OWNER.
14. THE CONTRACTOR SHALL PERFORM THE WORK WITH MINIMUM INTERFERENCE TO STREETS, DRIVEWAYS, SIDEWALKS, EXISTING SHOPPING AND PUBLIC AREAS, ETC.
15. PRIOR TO THE START OF WORK, THE CONTRACTOR SHALL CONSULT WITH THE O.I.C. REGARDING ANY ITEMS THAT SHOULD BE SALVAGED/RECOVERED. THE CONTRACTOR SHALL COORDINATE THE REMOVAL AND "TURNOVER" OF THESE ITEMS WITH THE O.I.C.
16. THE CONTRACTOR IS RESPONSIBLE TO ARREST ANY RUST OR OXIDATION AND THREAT TO ALL EXPOSED METAL PRIOR TO FINISHING OR COVERING.
17. EXPLOSIVES ARE NOT ALLOWED.
18. ASBESTOS AND HAZARDOUS MATERIALS: IF ASBESTOS-CONTAINING OR ANY OTHER HAZARDOUS MATERIAL IS ENCOUNTERED OR SUSPECTED, THE CONTRACTOR SHALL IMMEDIATELY INFORM THE O.I.C. AND TAKE PROPER PRECAUTIONS. HAZARDOUS MATERIAL ABATEMENT MEASURES SHALL BE THE RESPONSIBILITY OF THE OWNER AND NOT PART OF THIS CONTRACT, UNLESS SPECIFICALLY STATED.
19. SEE ARCHITECTURAL DRAWINGS FOR EXISTING CONDITIONS PLAN.
20. CONTRACTOR WILL VERIFY EXISTING CONDITIONS PRIOR TO THE START OF WORK AND PROVIDE ALL LABOR AND MATERIALS REQUIRED TO COMPLETE THE INTENT OF THE PROJECT. DISPOSE OF REMOVED MATERIALS AS DIRECTED BY THE O.I.C.
21. PHASE ALL WORK TO ASSURE CONTINUITY OF ALL ELECTRICAL SERVICES, INCLUDING MECHANICAL CONTROL SYSTEMS, TO PARTS OF REMAINING FACILITIES IN SERVICE.
22. BEFORE ANY WIRING IS CUT, CONTRACTOR WILL VERIFY USAGE OF WIRING TO BE CUT TO ASSUME THAT REQUIRED SERVICES ARE NOT DISCONTINUED. ANY REQUIRED SERVICE DISCONNECTED BY THE CONTRACTOR WILL BE RESTORED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE TENANT OR THE BUILDING MANAGEMENT.
23. REMOVE ALL DEVICES AND EQUIPMENT INDICATED TO BE REMOVED OR NO LONGER REQUIRED. PLUG ALL HOLES IN ENCLOSURES, BOXES AND CABINETS TO REMAIN.
24. ANY OUTAGE OF ELECTRICAL SERVICE TO ANY PART OF BUILDING WILL BE REQUESTED, IN WRITING, AT LEAST FIVE WORKING DAYS PRIOR TO THE DATE OF DESIRED OUTAGE. WRITTEN REQUEST TO THE O.I.C. WILL INCLUDE THE FOLLOWING INFORMATION: SERVICE TO BE INTERRUPTED, DATE, TIME, DURATION OF THE OUTAGE AND REASON FOR DESIRED OUTAGE. OUTAGES WILL BE GRANTED AT THE SOLE CONVENIENCE TO THE O.I.C.
25. ALL FIRE SPRINKLERS, SMOKE DETECTORS AND FIRE ALARMS SHALL REMAIN.
26. CONTRACTOR SHALL MAINTAIN ADEQUATE FIRE EXTINGUISHERS AS REQUIRED BY OSHA.
27. CONTRACTOR SHALL NOTE THAT SOME MATERIALS SCHEDULED FOR REMOVAL MAY CONTAIN LESS THAN 1% ASBESTOS, AND SHALL NOT BE CONSIDERED AS ASBESTOS-CONTAINING MATERIAL.
28. STRUCTURES UNDERGOING CONSTRUCTION, ALTERATION, OR DEMOLITION OPERATIONS, INCLUDING THOSE IN UNDERGROUND LOCATIONS, SHALL COMPLY WITH NFPA 241, STANDARD FOR SAFEGUARDING CONSTRUCTION, ALTERATION AND DEMOLITION OPERATIONS, AND THIS CHAPTER. 2018 NFPA 1.
29. DURING CONSTRUCTION, BUILDING "A" & "B" WILL REMAIN OPERATIONAL DURING WORK DAYS FROM MONDAY THROUGH FRIDAY FROM 5:00 AM TO 6:00 PM.

AMERICANS WITH DISABILITIES ACT

PER SECTION 1102.1, CONFORMANCE WITH THE DESIGN AND CONSTRUCTION REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES ADMINISTERED BY THE DEPARTMENT OF JUSTICE OR THE FAIR HOUSING ACT ACCESSIBILITY GUIDELINES ADMINISTERED BY THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT SHALL BE EQUIVALENT TO MEETING THE ACCESSIBILITY OF THIS CODE. CONSTRUCTION OF PUBLIC BUILDINGS OR FACILITIES IN COMPLIANCE WITH HRS 103-50 SHALL BE EQUIVALENT TO MEETING THE ACCESSIBILITY OF THIS CODE.

GENERAL NOTES

1. LAWS AND ORDINANCES: AS USED HEREIN SHALL MEAN ALL COUNTY, STATE AND NATIONAL CODES, ORDINANCES, STANDARDS, RULES AND REGULATIONS OF ANY NATURE WHICH ARE PERTINENT TO, OR REGULATORY OVER, THE WORK COVERED BY THE CONTRACT DOCUMENTS OF THIS PROJECT. ALL CONTRACTORS SHALL COMPLY FULLY WITH ALL APPLICABLE LAWS AND ORDINANCES. ALL CONSTRUCTION SHALL CONFORM TO THE CURRENT EDITION OF THE INTERNATIONAL BUILDING CODE AND THE LATEST CITY AND COUNTY OF HONOLULU/STATE OF HAWAII AMENDMENTS, OR THE RESPECTIVE AMENDMENTS BY EACH COUNTY HAVING JURISDICTION OF THE PROJECT. ALL DEMOLITION AND CONSTRUCTION WORK SHALL COMPLY WITH NFPA 241, STANDARD FOR SAFEGUARDING CONSTRUCTION, ALTERATION, AND DEMOLITION OPERATIONS, AND THIS CHAPTER, NFPA 1 2018.
2. CONFLICT: IN THE CASE OF ANY CONFLICT WHEREIN THE METHODS, OR STANDARDS OF INSTALLATION, OR THE SPECIFIED MATERIALS ARE NOT EQUAL TO, OR EXCEED THE REQUIREMENTS OF THE LAWS OR ORDINANCES, THE LAWS OR ORDINANCES SHALL GOVERN. IN THE CASE OF A DISCREPANCY IN THE DRAWINGS OR SPECIFICATIONS, BUT NOT DIRECTLY RELATED TO THE PROVISIONS OF CODES, OR ORDINANCES, THE CONTRACTOR SHALL 1) PROVIDE THE BETTER QUALITY, OR GREATER QUANTITY OF WORK, OR 2) COMPLY WITH THE MORE STRINGENT REQUIREMENT IN ACCORDANCE WITH THE OWNER'S/ARCHITECT'S INTERPRETATION. THE CONTRACTOR SHALL NOTIFY THE OWNER AND ARCHITECT OF ALL CONFLICTS.
3. CONDITIONS OF THE WORK: THE INFORMATION INDICATED ON THE DRAWINGS ARE BASED ON LIMITED FIELD INVESTIGATIONS AND ON THE AVAILABLE RESOURCES AT THE TIME OF DOCUMENT PREPARATION. AS A RESULT, THE ACCURACY AND COMPLETENESS OF THE INFORMATION IS NOT GUARANTEED. THE CONTRACTOR SHALL, THEREFORE, VERIFY THE DIMENSIONS SHOWN ON THE DRAWINGS WITH ACTUAL FIELD MEASUREMENTS, EXAMINE THE JOB SITE, VERIFY ALL FIELD CONDITIONS AND PROVIDE THE LABOR AND MATERIALS REQUIRED TO COMPLETE THE INTENDED WORK. ALL WORK SHALL BE PERFORMED IN A PROFESSIONAL MANNER THAT IS OF ACCEPTABLE WORKMANSHIP OF THE RESPECTIVE TRADES. THE CONTRACTOR SHALL NOTIFY THE OWNER, OR ARCHITECT, PRIOR TO THE COMMENCEMENT OF WORK, IF THERE ARE ANY DIMENSIONAL DISCREPANCIES, OR IF THERE ARE ANY CONDITIONS THAT EXIST WHICH MAY PREVENT THE CONTRACTOR'S PERFORMANCE OF WORK, AND/OR OF ANY AND ALL ADDITIONAL WORK THAT MAY BE REQUIRED AS A RESULT OF THE OBSERVED CONDITIONS.
4. OMISSIONS: OMISSIONS OF THE DRAWINGS, OR SPECIFICATIONS, OR THE OMISSIONS OF DETAILS OF WORK WHICH ARE MANIFESTLY NECESSARY TO CARRY OUT THE INTENT OF THE DRAWINGS AND SPECIFICATIONS, OR WHICH ARE CUSTOMARILY PERFORMED, SHALL NOT RELIEVE THE CONTRACTOR FROM PERFORMING SUCH OMITTED, OR INCORRECTLY DESCRIBED DETAILS OF THE WORK, BUT SHALL BE PERFORMED AS IF FULLY AND CORRECTLY SET FORTH AND DESCRIBED IN THE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT, OR OWNER, VERBALLY OF SUCH OMISSIONS AND PROVIDE A WRITTEN STATEMENT OF THE OMISSIONS WITHIN (5) WORKING DAYS OF VERBAL NOTIFICATION.
5. INTENT OF THE DRAWINGS: THE DRAWINGS ARE INTENDED TO DEFINE AND ESTABLISH THE PHYSICAL REQUIREMENTS OF THE PROJECT, I.E., THE DESIGN, LOCATION AND DIMENSIONS OF THE WORK, BASED ON RECOGNIZED STANDARDS, EVEN IF NOT ACTUALLY SHOWN, BUT REASONABLY INFERRED. ALL WORK SHOWN IS "NEW" UNLESS OTHERWISE NOTED AS "EXISTING." THE CONTRACTOR SHALL REVIEW AND VERIFY THE INFORMATION ON ALL DRAWINGS BEFORE PERFORMING THE WORK AND NOTIFY THE OWNER, OR ARCHITECT, OF ANY DISCREPANCIES. THE CONTRACTOR SHALL COORDINATE THE WORK OF ALL SUBCONTRACTORS/TRADES TO ACHIEVE THE DESIGN INTENT AND SPECIFIED REQUIREMENTS AND IS RESPONSIBLE TO COMPLETE ANY AND ALL WORK ASSOCIATED WITH SUCH COORDINATION.
6. COMPLETION OF THE WORK: THE CONTRACTOR SHALL IN THE WORK OF ALL TRADES, PERFORM ANY AND ALL CUTTING, PATCHING, REPAIRING, RESTORING AND THE LIKE NECESSARY TO COMPLETE THE WORK AND RESTORE ANY DAMAGED OR AFFECTED SURFACES RESULTING FROM THE WORK OF THIS CONTRACT TO THEIR ORIGINAL CONDITION TO THE SATISFACTION OF THE ARCHITECT AND THE OWNER, OR HIS AGENT. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES OF CONSTRUCTION, INCLUDING, BUT NOT LIMITED TO SAFETY PRECAUTION.
7. PERMITS AND FEES: THE CONTRACTOR IS RESPONSIBLE TO OBTAIN AND PAY FOR ALL PERMITS, INSPECTIONS AND LICENSES FOR THE WORK AND OBTAIN ALL GOVERNMENTAL AGENCY CERTIFICATES AND FILE A NOTICE OF COMPLETION.
8. GUARANTEE: THE CONTRACTOR SHALL GUARANTEE THE INSTALLATION, MATERIALS AND WORKMANSHIP OF ALL WORK FOR (1) ONE YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION. HOWEVER, PRODUCT AND SYSTEM WARRANTIES SHALL BE EFFECTIVE FROM THE "DATE OF ACCEPTANCE" BY THE OWNER/ARCHITECT AND FOR THE PERIOD ESTABLISHED BY THE MANUFACTURER/INSTALLER, OR AS SPECIFICALLY DEFINED IN THE OWNER/CONTRACTOR AGREEMENT.
9. CLEAN UP: THE CONTRACTOR SHALL CLEAN AND REMOVE ANY TRASH, DIRT, DEBRIS AND SPILLAGE ARISING FROM THE WORK DAILY TO THE SATISFACTION OF THE OWNER AND THE ARCHITECT, INCLUDING: CLEANING OF DIRT, PUTTY, PAINT, DUST, ETC. FROM AREAS COUNTER TOPS, DOOR AND WINDOW FACES AND FRAMES.
10. RECORD DRAWINGS: THE CONTRACTOR SHALL PROVIDE THE OWNER AND LANDLORD WITH A SET OF REPRODUCIBLE "AS-BUILT" DRAWINGS OF THE WORK. (NOT REQUIRED FOR PROJECT SOLELY INVOLVING DEMOLITION).
11. DIMENSIONS: UNLESS OTHERWISE NOTED IN THE CONSTRUCTION DOCUMENTS, ALL DIMENSIONS ARE TAKEN TO THE FACE OF FINISH.
12. THIS PROJECT CONFORMS TO THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES TO THE BEST OF OUR KNOWLEDGE.
13. PENETRATIONS: PENETRATIONS SHALL BE FIRE-STOPPED AND OPENINGS SHALL BE PROTECTED THROUGH FIRE-RATED WALLS, FLOOR, ROOF AND CEILING ASSEMBLIES AS REQUIRED BY THE 2018 IBC CHAPTER 7.

ABBREVIATIONS

&	AND	COL.	COLUMN	ENTR.	ENTRANCE	GYP.	GYPSUM	MEMB.	MEMBRANE	POL.	POLISH	SHT.	SHEET
∠	ANGLE	CONC.	CONCRETE	EQ.	EQUAL	GYP.BD.	GYPSUM WALLBOARD	MET.	METAL	PR.	PAIR	SHTG.	SHEATHING
ø	DIAMETER OR ROUND	CONN.	CONNECTION	EQUIP.	EQUIPMENT	HDR.	HEADER	MEZZ.	MEZZANINE	PREFAB.	PREFABRICATED	SIM.	SIMILAR
@	AT	CONST.	CONSTRUCTION	EXH.	EXHAUST	HDWD.	HARDWOOD	MFR.	MANUFACTURER	PROP.	PROPERTY	S.M.	SHEET METAL
⊥	PERPENDICULAR	CONT.	CONTINUOUS	E. OR EXIST.	EXISTING	HDWE.	HARDWARE	MIN.	MINIMUM	PT.	POINT	SNGL.	SINGLE
#	POUND OR NUMBER	CTR.	CENTER	EXT.	EXTERIOR	HT.	HEIGHT	MISC.	MISCELLANEOUS	P.T.	PAVER TILE	SPEC.	SPECIFICATION
A.B.	ANCHOR BOLT	DBL.	DOUBLE	F.F.EL.	FINISH FLOOR ELEVATION	HM	HOLLOW METAL	MTD.	MOUNTED	P.T.D.	PAPER TOWEL DISPENSER	SQ.	SQUARE
A/C	AIR CONDITIONING	DEPT.	DEPARTMENT	FIN.	FINISH	I.D.	INSIDE DIAMETER (DIM.)	MUL.	MULLION	P.T.D./R.	COMBINATION PAPER TOWEL DISPENSER & RECEPTACLE	S.STL.	STAINLESS STEEL
ACOUS.	ACOUSTICAL	DET	DETAILS	FIXT.	FIXTURE	INCL.	INCLUDE	N.I.C.	NOT IN CONTRACT	PVC	POLYVINYL CHLORIDE	STD.	STANDARD
ADJ.	ADJUSTABLE	DIA.	DIAMETER	FLASH.	FLASHING	INT.	INTERIOR	NO. / #	NUMBER	PVMT.	PAVEMENT	STL.	STEEL
A.F.F.	ABOVE FINISH FLOOR	DIM.	DIMENSION	FLR.	FLOOR	JAN.	JANITOR	NOM.	NOMINAL	Q.T.	QUARRY TILE	STOR.	STORAGE
AL.	ALUMINUM	DN.	DOWN	F.D.	FLOOR DRAIN	JT.	JOINT	N.T.S.	NOT TO SCALE	R.	RISER	STRUC.	STRUCTURAL
ANOD.	ANODIZED	DS.	DOWNSPOUT	FT.	FOOT OR FEET	L.F.	LINEAL FOOT	O.C.	ON CENTER	R.A.	RETURN AIR	SUSP.	SUSPENDED
APPROX.	APPROXIMATE	DWG.	DRAWING	FTG.	FOOTING	LT.	LIGHT	O.D.	OUTSIDE DIAMETER (DIM.)	RAD.	RADIUS	SYM.	SYMMETRICAL
ARCH.	ARCHITECTURAL	EA.	EACH	FURR.	FURRING	MAT.	MATERIAL	OFF.	OFFICE	R.D.	ROOF DRAIN	T&G	TONGUE AND GROOVE
BD.	BOARD	EXP.AN.	EXPANSION ANCHOR	GA.	GAUGE	MAX.	MAXIMUM	O.F.C.I.	OWNER FURNISHED, CONTRACTOR INSTALLED	REF.	REFERENCE	T.CONC.	TOP OF CONCRETE
BLDG.	BUILDING	EXP.BT.	EXPANSION BOLT	GALV.	GALVANIZE	MBR.	MEMBER	O.F.O.I.	OWNER FURNISHED, OWNER INSTALLED	REINF.	REINFORCED	TEL.	TELEPHONE
BLK.	BLOCK	E.J.	EXPANSION JOINT	G.C.	GENERAL CONTRACTOR	MECH.	MECHANICAL	OH.	OVERHEAD	REQ.	REQUIRED	TEMP.	TEMPERED
BLKG.	BLOCKING	EL.	ELEVATION	G.I.	GALVANIZED IRON			OPNG.	OPENING	RET.	RETURN	THK.	THICK
BM.	BEAM	ELEC.	ELECTRICAL	GND.	GROUND			OPP.	OPPOSITE	RM.	ROOM	THRES.	THRESHOLD
BOT.	BOTTOM			GR.	GRADE			PART.	PARTITION	R.O.	ROUGH OPENING	T.O.P.	TOP OF PLATE
C.D.	CEILING DIFFUSER							PL.	PLATE	SCHED.	SCHEDULE	TYP.	TYPICAL
℄	CENTERLINE							PLYWD.	PLYWOOD	SECT.	SECTION		
								PNL.	PANEL				

PROJECT INFORMATION

ADDRESS:	455 KOKEA STREET HONOLULU, HAWAII 96817
SCOPE OF WORK:	BUILDING ENVELOPE IMPROVEMENTS TO BUILDING "B" W/ NEW STORAGE SHED ADDITION, ~~AND BUILDING "A" LOUVER REPLACEMENT~~

BUILDING INFORMATION

OCCUPANCY GROUP:	H (EXISTING NO CHANGE)
TYPE OF CONSTRUCTION:	IIB (EXISTING NO CHANGE)
FIRE SUPPRESSION:	NOT SPRINKLED
NUMBER OF EXIST STORIES:	1 (WITH MEZZANINE)

ZONING INFORMATION

TMK:	1-5-020:016
AREA:	60,223 SF
DEVELOPMENT PLAN AREAS:	PRIMARY URBAN CENTER
FLOOD ZONES:	X - BEYOND 500 YEAR FLOOR PLAIN
HEIGHT LIMIT:	150'
LOT RESTRICTION:	NONE
SMA:	NOT IN SMA
SLIDE AREA:	NONE
STATE PLAN USE:	PRIMARY URBAN DISTRICT
STREET SETBACK:	NONE
ZONING (LUO):	IMX-1 (INDUSTRIAL-COMMERCIAL MIXED USE)
PARKING REQUIREMENTS:	EXIST., NO CHANGE IN PARKING, NOT REQUIRED

FIRE CODE NOTES

1. SEC. 18-5.2 RETENTION OF PLANS ONE SET OF APPROVED PLANS, SPECIFICATIONS, AND COMPUTATIONS SHALL BE RETAINED BY THE BUILDING OFFICIAL FOR A PERIOD OF NOT LESS THAN 90 DAYS FROM DATE OF COMPLETION OF THE WORK COVERED THEREIN, AND ONE SET OF APPROVED PLANS SHALL BE RETURNED TO THE APPLICANT, AND SAID SET SHALL BE KEPT ON THE SITE OF THE BUILDING OR WORK AT ALL TIMES DURING WHICH THE WORK AUTHORIZED THEREBY IS IN PROGRESS. (SEC. 18-5.2 R.O. 1978 (1983 ED.) ; AM. OR. 93-59
2. 13.1.1 THE AHJ SHALL HAVE THE AUTHORITY TO REQUIRE THAT CONSTRUCTION DOCUMENTS FOR ALL FIRE PROTECTION SYSTEMS BE SUBMITTED FOR REVIEW AND APPROVAL AND A PERMIT BE ISSUED PRIOR TO THE INSTALLATION, REHABILITATION, OR MODIFICATION. FURTHER, THE AHJ SHALL HAVE THE AUTHORITY TO REQUIRE THAT FULL ACCEPTANCE TESTS OF THE SYSTEMS BE PERFORMED IN THE AHJ'S PRESENCE PRIOR TO FINAL SYSTEM CERTIFICATION. FIRE ALARM SYSTEMS; FIRE HYDRANT SYSTEMS; FIRE-EXTINGUISHING SYSTEMS; STANDPIPES; AND OTHER FIRE-PROTECTION SYSTEMS AND APPURTENANCES REQUIRED BY THIS CODE SHALL BE APPROVED BY THE AHJ AS TO INSTALLATION AND LOCATION AND SHALL BE SUBJECT TO ACCEPTANCE TESTS REQUIRED BY THE APPROPRIATE COUNTY AGENCY. NFPA 1, CHAPTER 13 AS AMENDED.
3. 13.7.3.2.1.2 BEFORE REQUESTING FINAL APPROVAL OF THE INSTALLATION, IF REQUIRED BY THE AHJ, THE INSTALLING CONTRACTOR SHALL FURNISH A WRITTEN STATEMENT STATING THAT THE SYSTEM HAS BEEN INSTALLED IN ACCORDANCE WITH APPROVED PLANS, AND TESTED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS AND THE APPROPRIATE NFPA REQUIREMENTS. [72:4.5.1.2]
4. 13.7.3.2.1.3* THE RECORD OF COMPLETION FORM, FIGURE 4.5.2.1 OF NFPA 72, SHALL BE PERMITTED TO BE A PART OF THE WRITTEN STATEMENT REQUIRED IN 13.7.3.2.1.2. WHEN MORE THAN ONE CONTRACTOR HAS BEEN RESPONSIBLE FOR THE INSTALLATION, EACH CONTRACTOR SHALL COMPLETE THE PORTIONS OF THE FORM FOR WHICH THAT CONTRACTOR HAD RESPONSIBILITY.
5. 13.7.3.2.1.4 THE RECORD OF COMPLETION FORM, FIGURE 4.5.2.1 OF NFPA 72, SHALL BE PERMITTED TO BE A PART OF THE DOCUMENTS THAT SUPPORT THE REQUIREMENTS OF 13.7.3.2.1.3. 2018 NFPA 1.
6. ENSURE AUDIBILITY IS MET THROUGH ALL OCCUPIABLE AREAS AND SPACES.

APPLICABLE CODES

2018 INTERNATIONAL BUILDING CODE AS AMENDED
2020 NATIONAL ELECTRICAL CODE
2021 UNIFORM PLUMBING CODE
2018 NFPA 1 WITH STATE AND COUNTY AMENDMENTS
2018 INTERNATIONAL ENERGY CONSERVATION CODE

SHEET INDEX

RING NO.	SHEET NO.	DESCRIPTION
GENERAL		
1	001	TITLE
2	A001	PROJECT INFORMATION, SHEET INDEX SYMBOLS, ABBREVIATIONS, GENERAL NOTES, DEMOLITION NOTES
ARCHITECTURAL		
3	A002	SITE PLAN
4	A003	ESCP PLAN, ESCP NOTES AND DETAILS
5	AD101	BUILDING "B" GROUND FLOOR DEMOLITION PLAN
6	AD102	BUILDING "B" SECOND FLOOR DEMOLITION PLAN
7	AD103	BUILDING "B" ROOF DEMOLITION PLAN
8	A101	BUILDING "B" GROUND FLOOR PLAN
9	A102	BUILDING "B" SECOND FLOOR PLAN
10	A103	BUILDING "B" ROOF PLAN
11	A104	STORAGE SHED FLOOR PLAN, SECTION, ELEVATIONS
12	A201	BUILDING "B" EXTERIOR ELEVATIONS
13	A202	~~BUILDING "A" EXTERIOR ELEVATION~~, LOUVER SCHEDULE & TYPES. DOOR TYPE
14	A301	BUILDING "B" SECTIONS
15	A302	DETAILS
STRUCTURAL		
16	S-001	STRUCTURAL NOTES
17	S-100	BUILDING "B" REPAIR PLAN
18	S-101	STORAGE PLAN AND DETAILS
19	S-300	STRUCTURAL DETAILS

SYMBOLS

CONCRETE
STEEL
WOOD FRAMING
WOOD BLOCKING
PLYWOOD
OGENL — ROOM NAME
105 — ROOM NUMBER
EXISTING TO REMAIN
EXISTING TO BE REMOVED
1 / A — REFERENCE GRID
02 / W — WINDOW AND LOUVER SYMBOL
5 — REVISION (CLOUD REVISION)
4 / A-3 — DETAIL SYMBOL, DETAIL IDENTIFIER, SHEET LOCATION
MATCH LINE
WORK, CONTROL OR DATUM POINT
A / A-5 — SECTION SYMBOL, SECTION IDENTIFIER, SHEET LOCATION
RIGID INSULATION
SETBACK LINE
PROPERTY LINE
01 / D — DOOR SYMBOL
24 — NEW WORK KEY NOTES
A — DEMOLITION KEY NOTES

NO.	DESCRIPTION	DATE	APPROVED

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION
Stanford Lee
Signature & Expiration Date: 4/30/2026

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
~~BUILDING "A" AND~~ BUILDING "B" IMPROVEMENTS
455 KOKEA ST HONOLULU HI 96817
T.M.K.(1)-1-5-020: 016
PROJECT INFORMATION, SHEET INDEX, NOTES

PROJECT NO.: VI-9-26-C
DRAWING NO.: A001
SHEET NO. 2 OF 19
FILE NO. --

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

P:\C&C Master Agreement 2024 Public Building\DFM Kokea Yard PBEM Building Envelope Improvements\Dwgs\Shts\A001 - Sheet Index.dwg Plotted:2/5/2026 2:34 PM

PUBLIC HEALTH, SAFETY, AND CONVENIENCE NOTES:

1. THE CONTRACTOR SHALL OBSERVE AND COMPLY WITH ALL FEDERAL, STATE, AND LOCAL LAWS REQUIRED FOR THE PROTECTION OF THE PUBLIC HEALTH AND 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 CONTROL STANDARDS AND REGULATIONS OF THE STATE DEPARTMENT OF HEALTH.

3. NO CONTRACTOR SHALL PERFORM ANY CONSTRUCTION ACTIVITY SO AS TO CAUSE FALLING ROCK, SOIL OR DEBRIS IN ANY FORM TO FALL, SLIDE OR FLOW ONTO ADJOINING PROPERTIES, STREETS OR NATURAL WATERCOURSES. SHOULD SUCH VIOLATIONS OCCUR, THE CONTRACTOR SHALL IMMEDIATELY MAKE ALL REMEDIAL ACTIONS NECESSARY.

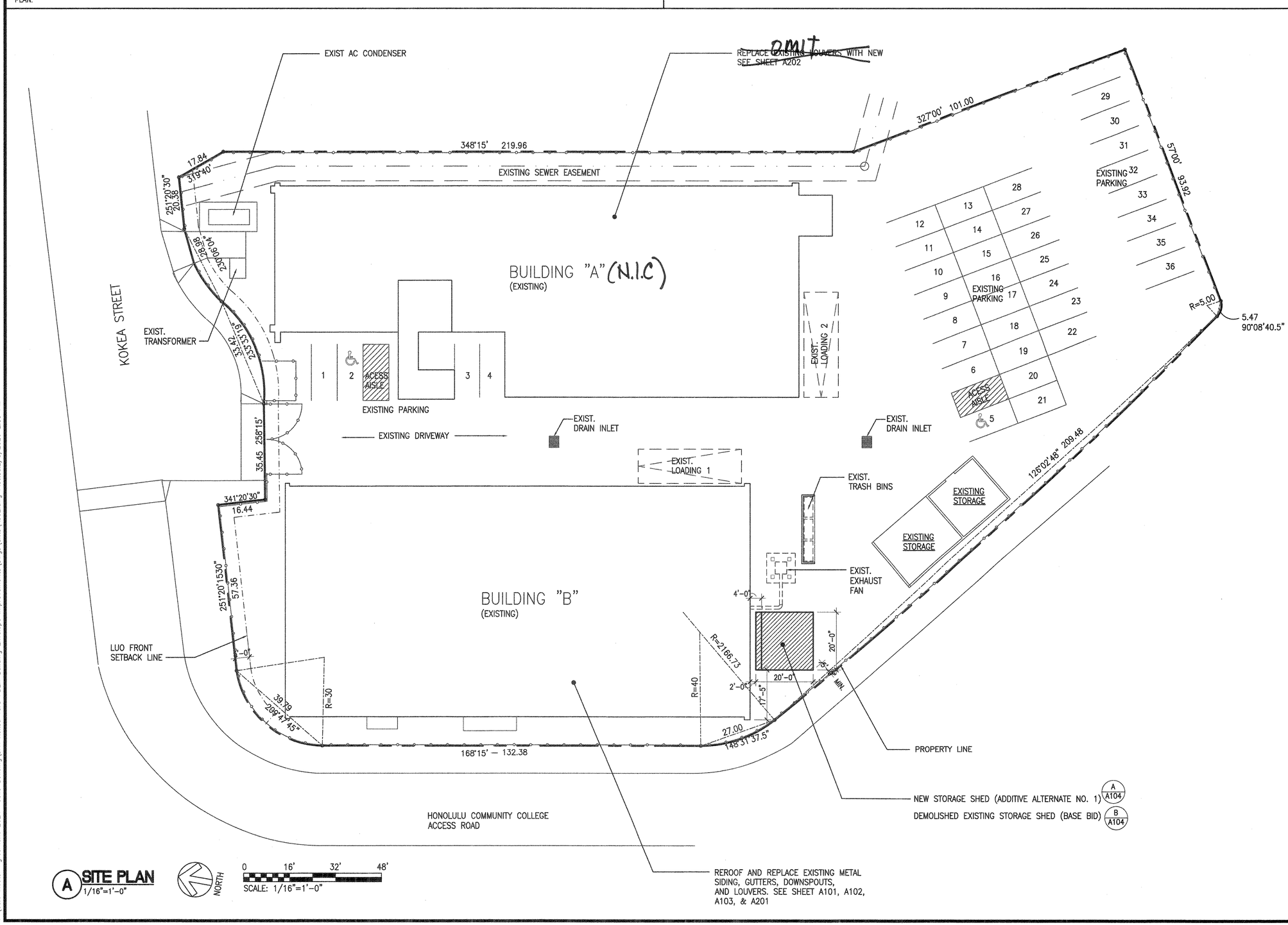
4. THE CONTRACTOR SHALL PROVIDE, INSTALL AND MAINTAIN ALL NECESSARY SIGNS, LIGHTS, FLARES, BARRICADES, MARKERS, CONES AND OTHER PROTECTIVE FACILITIES AND SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION, CONVENIENCE AND SAFETY OF THE PUBLIC. THE CONTRACTOR SHALL APPLY FOR A CONSTRUCTION PERMIT WITH A NOISE POLLUTION CONTROL PLAN.

ESCP INSPECTION NOTES:

1. AT LEAST TWO WEEKS BEFORE THE BEGINNING CONSTRUCTION, THE CONTRACTOR OR THE PERSON IN CHARGE OF CONSTRUCTION SHALL NOTIFY THE STORM WATER INSPECTOR LISTED ON THE BUILDING PERMIT.

2. AFTER INSTALLING THE CONSTRUCTION BMPS AND MOBILIZING ANY CONSTRUCTION APPARATUS IN ACCORDANCE WITH THE APPROVED ESCP (OR APPENDIX B - ESCP FOR SMALL PROJECT TEMPLATE), THE CONTRACTOR OR THE PERSON IN CHARGE OF CONSTRUCTION SHALL CONTACT THE ESCP COORDINATOR LISTED ON THE BUILDING PERMIT, FOR A PRECONSTRUCTION INSPECTION.

3. THE ESCP COORDINATOR SHALL SUBMIT THE PRECONSTRUCTION INSPECTION CHECKLIST TO THE STORM WATER INSPECTOR (EMAIL TO DPP.NPDES@HONOLULU.GOV) CONFIRMING THE BMPS AND GOOD HOUSE KEEPING MEASURES ARE IN COMPLIANCE.



A SITE PLAN
1/16"=1'-0"

NORTH

0 16' 32' 48'
SCALE: 1/16"=1'-0"

SCOPE OF WORK

BUILDING "A"
- –NEW LOUVERS PER ELEVATION

BUILDING "B"
- –REROOF
- –REPLACE EXTERIOR SIDING
- –REPLACE DOORS PER PLAN
- –NEW GUTTERS AND DOWNSPOUTS
- –REPLACE ALL LOUVERS WITH NEW

STORAGE SHED
- –DEMO EXIST. SHED
- –CONSTRUCT NEW SHED

PARKING REQUIREMENT

PARKING IS NOT REQUIRED IN RPIMARY URBAN DISTRICT PER ORD. 20–41

SHT. NO.	DESCRIPTION	DATE:	REVISION
0F			
0F			
0F			
0F			
0F			APPROVED

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 6704
HAWAII, U.S.A.

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

Stanford Lee
Signature & Expiration Date: 4/30/2026

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
[redacted] BUILDING "B" IMPROVEMENTS
455 KOKEA ST HONOLULU HI 96817
TMK:(1)-1-5-020-016

SITE PLAN

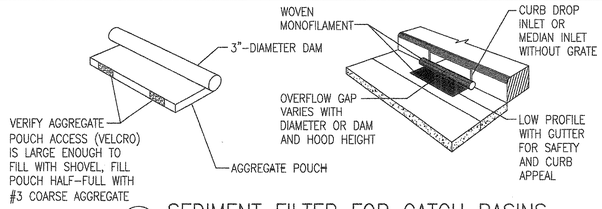
PROJECT NO.: VI–9–26–C

DRAWING NO.:
A002

SHEET NO. 3 OF 19
FILE NO. ..

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

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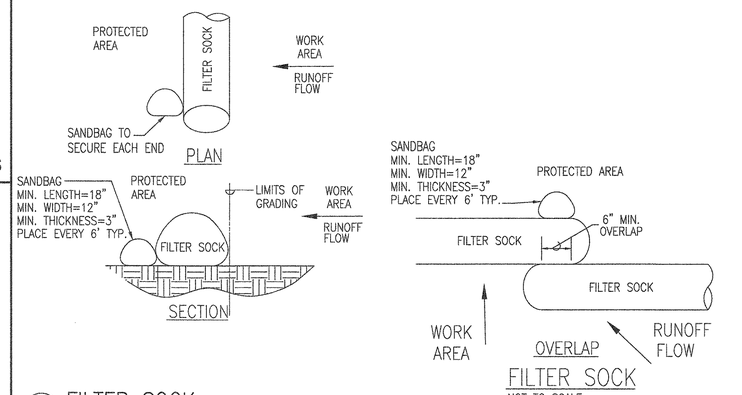
1 SEDIMENT FILTER FOR CATCH BASINS

NOT TO SCALE

BMP STANDARD DETAILS

EROSION PREVENTION / SEDIMENT CONTROL NOTES:

1. THE CONTRACTOR SHALL FOLLOW THE GUIDELINES IN THE CITY AND COUNTY OF HONOLULU'S "RULES RELATING TO WATER QUALITY"
2. MEASURES TO CONTROL EROSION AND OTHER POLLUTANTS SHALL BE IN PLACE BEFORE ANY CONSTRUCTION IS INITIATED.
3. TEMPORARY STABILIZATION
   TEMPORARY STABILIZATION IS REQUIRED ON DISTURBED AREAS WHICH ARE AT FINAL GRADE OR WHEN THE DISTURBED AREA WILL NOT BE WORKED FOR CONSECUTIVE DAYS OR MORE.
4. PERMANENT STABILIZATION
   ALL DISTURBED AREAS SHALL BE PERMANENTLY STABILIZED USING VEGETATIVE COVERING, PAVEMENT, OR EQUIVALENT, PRIOR TO REMOVING EROSION AND SEDIMENT MEASURES. TRAPPED SEDIMENT AND AREAS OF DISTURBED SOIL WHICH RESULT FROM THE REMOVAL OF THE TEMPORARY MEASURES SHALL BE IMMEDIATELY AND PERMANENTLY STABILIZED.
5. PRESERVE EXISTING VEGETATION
   CLEARLY MARK THE AREAS TO BE PRESERVED WITH FLAGS OR TEMPORARY FENCING. WHERE TEMPORARY FENCING IS USED, FENCING MUST BE ADEQUATE SUPPORTED BY POSTS AND MAINTAINED IN AN UPRIGHT POSITION.
6. PERIMETER CONTROLS
   PERIMETER CONTROLS ARE REQUIRED DOWNSLOPE OF ALL DISTURBED AREAS. MAINTAIN DOWNSTREAM VEGETATED BUFFER AREA.
7. INLET PROTECTION
   - ALL STORM DRAIN INLETS ONSITE AND THOSE OFFSITE WHICH MAY RECEIVE RUNOFF FROM THE SITE SHALL USE AN INLET PROTECTION DEVICE UNLESS THEY ARE DIRECTED TO A SEDIMENT BASIN.
   - SEDIMENT LEVELS MAY NOT EXCEED ONE THIRD OF THE HEIGHT OF A SEDIMENT BARRIER OR INLET PROTECTION DEVICE AT ANY POINT ALONG THE LENGTH OF THE SEDIMENT BARRIER OR THE INLET PROTECTION DEVICE.
   - SEDIMENT BARRIERS AND INLET PROTECTION DEVICES MUST BE UNCLOGGED AND CLEANED WHEN PERFORMANCE IS COMPROMISED.
   - TORN, WEATHERED OR SAGGING SEDIMENT BARRIERS OR INLET PROTECTION DEVICES MUST BE REPAIRED OR REPLACED IMMEDIATELY.
8. TRACKING CONTROL
   - MINIMIZE SEDIMENT TRACK–OUT ONTO OFF–SITE STREETS, OTHER PAVED AREAS, AND SIDEWALKS FROM VEHICLES EXITING THE CONSTRUCTION SITE BY RESTRICTING VEHICLE TRAFFIC TO PROPERLY DESIGNATED AREAS AND USING ADDITIONAL CONTROLS TO REMOVE SEDIMENT FROM VEHICLE TIRES PRIOR TO EXITING THE SITE.
   - VEHICULAR PARKING AND MOVEMENTS ON PROJECT SITES MUST BE CONFINED TO PAVED SURFACES OR PREDEFINED PARKING AREAS AND VEHICLE PATHS, WHICH SHALL BE MARKED WITH FLAGS OR BOUNDARY FENCING.
   - ALL POLLUTANTS AND MATERIALS THAT ARE DROPPED, WASHED, TRACKED, SPILLED, OR OTHERWISE DISCHARGED FROM A PROJECT SITE TO OFF–SITE STREETS, OTHER PAVED AREAS, SIDEWALKS OR THE MS4 MUST BE CLEANED USING DRY METHODS SUCH AS SWEEPING OR VACUUMING.
   - WASHING POLLUTANTS AND MATERIALS THAT ARE DISCHARGED FROM THE PROJECT SITE TO THE MS4 INTO DRAIN INLETS OR CATCH BASINS IS PROHIBITED UNLESS THE MATERIAL IS SEDIMENT AND THE INLETS ARE DIRECTED TO A SEDIMENT BASIN OR SEDIMENT TRAP.
9. BEST MANAGEMENT PRACTICES (BMPS) SHALL NOT BE REMOVED UNTIL FINAL STABILIZATION IS COMPLETE FOR THAT PHASE.
10. REFER TO CITY AND COUNTY OF HONOLULU BEST MANAGEMENT PRACTICES MANUAL– CONSTRUCTION, FOR MORE INFORMATION ON BMPS.
11. THE CONTRACTOR SHALL COMPLY WITH THE PROJECT SCHEDULING REQUIREMENTS OF THE CITY'S RULES RELATING TO WATER QUALITY.
12. THE CONTRACTOR MUST DESIGNATE A PERSON RESPONSIBLE FOR IMPLEMENTING THE ESCP AT THE PROJECT SITE ("ESCP COORDINATOR") PRIOR TO PERMIT ISSUANCE USING THE FORM PROVIDED AS APPENDIX A TO THE RULES RELATING TO WATER QUALITY.



2 FILTER SOCK

NOT TO SCALE

BMP STANDARD DETAILS

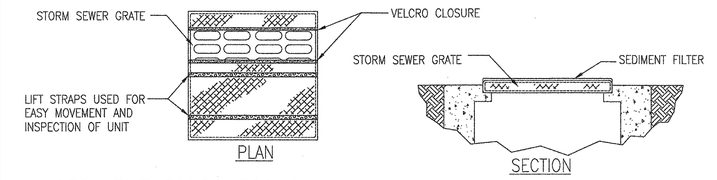
EROSION AND SEDIMENT CONTROL PLAN SCHEDULE AND RAIN RESPONSE PLAN:

PROJECT SEQUENCE:

1. INSTALL PERIMETER CONTROLS, INLET PROTECTION, AND TEMPORARY FENCING FOR PROTECTED AREAS, CLEARING AND GRUBBING AS NECESSARY FOR THE INSTALLATION OF THESE BMPS.
2. REMOVE OR DISMANTLE TEMPORARY EROSION CONTROL STRUCTURES AFTER AT LEAST 90% ESTABLISH
3. PRACTICE GOOD HOUSEKEEPING MEASURE THROUGHOUT THE DURATION OF CONSTRUCTION.
4. INSPECTIONS WILL BE PERFORMED MONTHLY.

RAIN RESPONSE PLAN:

1. THE FOLLOWING WILL BE PERFORMED WHEN HEAVY RAINS, TROPICAL STORM OR HURRICANE IS IMMINENT OR IS FORECASTED IN THE NEXT 48 HOURS.
2. INSPECT ALL PERIMETER CONTROLS, AND INLET PROTECTION DEVICES, AND MAINTAIN AS NEEDED.
   REINSTALL ANY PERIMETER CONTROLS THAT WERE REMOVED DUE TO ACTIVE WORK IN THE AREA. IF A SEVERE STORM IS EXPECTED, REMOVE INLET PROTECTION DEVICE TO PREVENT FLOODING ON SURROUNDING STREETS.
3. COVER OR RELOCATE MATERIAL STOCKPILES AND LIQUID MATERIAL CONTAINERS TO AVOID CONTRACT WITH RAINWATER.
4. PLACE SPILL PANS OR OIL–ONLY SPILL PADS UNDER CONSTRUCTION VEHICLES TO PREVENT RUNOFF FROM CONTRACTING ANY SPILLED PETROLEUM PRODUCTS. PROPERLY DISPOSE OF ANY ACCUMULATED OILY WATER AFTER THE RAIN EVENT.
5. RE–INSPECT AFTER THE APPROACHING HEAVY RAINS, TROPICAL STORM OR HURRICANE AND REPLACE OR MAINTAIN BMPS AS NEEDED.



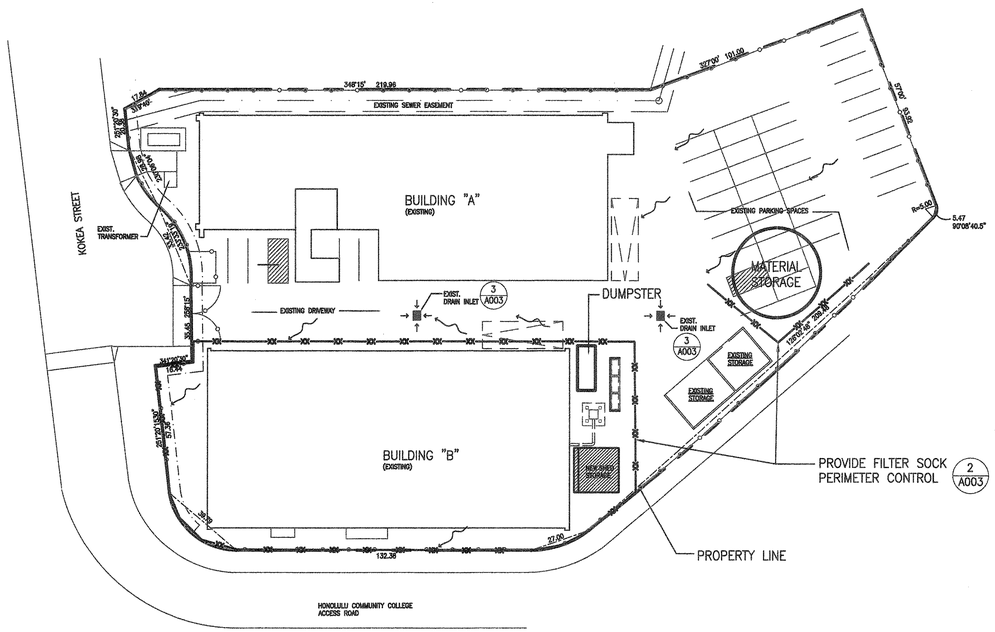
FILTER SOCK

NOT TO SCALE

BMP STANDARD DETAILS

GOOD HOUSEKEEPING BMPs:

1. STREET SWEEPING AND VACUUMING.
   ALL POLLUTANTS DISCHARGED FROM CONSTRUCTION SITE TO OFF–SITE AREAS MUST BE SWEPT OR VACUUMED EACH DAY BEFORE LEAVING THE JOB SITE..
2. MATERIALS DELIVERY, STORAGE AND USE MANAGEMENT.
   PREVENT, REDUCE, OR ELIMINATE THE DISCHARGE OF POLLUTANTS FROM MATERIAL DELIVERY, STORAGE, AND USE TO THE STORM WATER SYSTEM OR WATERCOURSES BY MINIMIZING THE STORAGE OF HAZARDOUS MATERIALS ONSITE, STORING MATERIALS IN A DESIGNATED AREA, INSTALLING SECONDARY CONTAINMENT. CONSTRUCTION MATERIALS, WASTE, TOXIC AND HAZARDOUS SUBSTANCES, STOCKPILES AND OTHER SOURCES OF POLLUTION SHALL NOT BE STORED IN BUFFER AREAS, NEAR AREAS OF CONCENTRATED FLOW, OR AREAS ABUTTING THE MS4, RECEIVING WATERS, OR DRAINAGE IMPROVEMENTS THAT DISCHARGE OFF–SITE. PRIMARY AND SECONDARY CONTAINMENT CONTROLS AND COVERS SHALL BE IMPLEMENTED TO THE MEP.
3. SPILL PREVENTION AND CONTROL.
   CREATE AND IMPLEMENT SPILL PREVENTION AND RESPONSE PLANS TO ELIMINATE AND MINIMIZE THE DISCHARGE OF POLLUTANTS TO THE MS4 AND RECEIVING WATERS FROM LEAKS AND SPILLS BY REDUCING THE CHANCE FOR SPILLS, ABSORBING, CONTAINING, AND CLEANING UP SPILLS AND PROPERLY DISPOSING OF SPILL MATERIALS. AT MINIMUM, ALL PROJECTS SHALL CLEANUP ALL LEAKS AND SPILLS IMMEDIATELY.
4. HAZARDOUS MATERIALS.
   PREVENT OR REDUCE THE DISCHARGE OF POLLUTANTS TO STORM WATER FROM HAZARDOUS WASTE THROUGH PROPER MATERIAL USE AND WASTE DISPOSAL. IN THE EVENT THAT HAZARDOUS MATERIALS ARE DISCHARGED TO THE MS4, THE PROPERTY OWNER OR ESCP COORDINATEOR SHALL IMMEDIATELY NOTIFY THE DEPARTMENT OF FACILITY MAINTENANCE, HONOLULU FIRE DEPARTMENT, AND HONOLULU POLICE DEPARTMENT OF THE DISCHARGE BY TELEPHONE. A WRITTEN REPORT DESCRIBING THE POLLUTANTS THAT WERE DISCHARGED, THE REASONS FOR THE DISCHARGE, AND THE MEASURES THAT HAVE BEEN TAKEN OR WILL BE TAKEN TO PREVENT A REOCCURRENCE OF THE DISCHARGE SHALL BE SUBMITTED TO THE DIRECTOR NO LESS THAN 3 DAYS AFTER NOTIFICATION BY PHONE.
5. NONHAZARDOUS MATERIALS.
   IN THE EVENT THAT NONHAZARDOUS MATERIALS ARE DISCHARGED TO THE MS4, THE PROPERTY OWNER OR ESCP COORDINATOR SHALL NOTIFY THE CITY DEPARTMENT OF FACILITY MAINTENANCE BY TELEPHONE NO LATER THAN THE NEXT BUSINESS DAY. A WRITTEN REPORT DESCRIBING THE POLLUTANTS THAT WERE DISCHARGED, THE REASONS FOR THE DISCHARGE, AND THE MEASURES THAT HAVE BEEN TAKEN OR WILL BE TAKEN TO PREVENT A REOCCURRENCE OF THE DISCHARGE SHALL BE SUBMITTED TO THE DIRECTOR NO LESS THAN 3 DAYS AFTER NOTIFICATION BY PHONE.
6. VEHICLE AND EQUIPMENT CLEANING.
   ELIMINATE AND MINIMIZE THE DISCHARGE OF POLLUTANTS TO STORM WATER FROM VEHICLE AND EQUIPMENT CLEANING OPERATIONS BY USING OFF–SITE FACILITIES WHEN FEASIBLE, WASHING IN DESIGNATED, CONTAINED AREAS ONLY, AND ELIMINATING DISCHARGES TO THE STORM DRAIN SYSTEM BY EVAPORATING AND/ OR THREATING WASH WATER, AS APPROPRIATE OR INFILTRATING WASH WATER FOR EXTERIOR CLEANING ACTIVITIES THAT USE WATER ONLY.
7. VEHICLE AND EQUIPMENT FUELING.
   PREVENT FUEL SPILLS AND LEAKS BY USING OFF–SITE FACILITIES, FUELING ONLY IN DESIGNATED AREAS, ENCLOSING OR COVERING STORED FUEL, AND IMPLEMENTING SPILL CONTROLS SUCH AS SECONDARY CONTAINMENT AND ACTIVE MEASURES USING SPILL RESPONSE KITS.
8. VEHICLE AND EQUIPMENT MAINTENANCE.
   ELIMINATE AND MINIMIZE THE DISCHARGE OF POLLUTANTS TO STORM WATER FROM VEHICLE AND EQUIPMENT OPERATIONS BY USING OFF–SITE MAINTENANCE FACILITIES WHEN FEASIBLE, PERFORMING WORK IN DESIGNATED AREAS ONLY, USING SPILL PADS UNDER VEHICLES AND EQUIPMENT, CHECKING FOR LEAKS AND SPILLS, AND CONTAINING AND CLEANING UP SPILLS IMMEDIATELY.
9. SOLID WASTE MANAGEMENT.
   PREVENT OR REDUCE DISCHARGE OF POLLUTANTS TO THE LAND, GROUNDWATER, AND IN STORM WATER FROM SOLID WASTE OR CONSTRUCTION AND DEMOLITION WASTE BY PROVIDING DESIGNATED WASTE COLLECTION AREAS, COLLECT SITE TRASH DAILY, AND ENSURING THAT CONSTRUCTION WASTE IS COLLECTED, REMOVED, AND DISPOSED OF ONLY AT AUTHORIZED DISPOSAL AREAS.
10. SANITARY/SEPTIC WASTE MANAGEMENT.
    TEMPORARY AND PORTABLE SANITARY AND SEPTIC WASTE SYSTEMS SHALL BE MOUNTED OR STAKED IN, WELL–MAINTAINED AND SCHEDULED FOR REGULAR WASTE DISPOSAL AND SERVICING. SOURCES OF SANITARY AND/OR SEPTIC WASTE SHALL NOT BE STORED NEAR THE MS4 OR RECEIVING WATERS.
11. STOCKPILE MANAGEMENT.
    STOCKPILES SHALL NOT BE LOCATED IN DRAINAGE WAYS, WITHIN 50 FEET FROM AREAS OF CONCENTRATED FLOWS, AND ARE NOT ALLOWED IN THE CITY RIGHT–OF–WAY. SEDIMENT BARRIERS OR SILT FENCE SHALL BE USED AROUND THE BASE OF ALL STOCKPILES. STOCKPILES SHALL NOT EXCEED 15 FEET IN HEIGHT. STOCKPILES GREATER THAN 15 FEET IN HEIGHT SHALL REQUIRE 8 FOOT WIDE BENCHING IN ACCORDANCE WITH ROH CHAPTER 14, ARTICLE 15. STOCKPILES MUST BE COVERED WITH PLASTIC SHEETING OR A COMPARABLE MATERIAL IF THEY WILL NOT BE ACTIVELY USED WITHIN 7 DAYS.
12. LIQUID WASTE MANAGEMENT.
    LIQUID WASTE SHALL BE CONTAINED IN A CONTROLLED AREA SUCH AS A HOLDING PIT, SEDIMENT BASIN, ROLL–OFF BIN, OR PORTABLE TANK OF SUFFICIENT VOLUME AND TO CONTAIN THE LIQUID WASTES GENERATED. CONTAINMENT AREAS OR DEVICES MUST BE IMPERMEABLE AND LEAK FREE AND SHOULD NOT BE LOCATED WHERE ACCIDENTAL RELEASE OF THE CONTAINED LIQUID CAN DISCHARGE TO WATER BODIES, CHANNELS, OR STORM DRAINS.
13. CONCRETE WASTE MANAGEMENT.
    PREVENT OR REDUCE THE DISCHARGE OF POLLUTANTS TO STORM WATER FROM CONCRETE WASTE BY CONDUCTING WASHOUT OFFSITE OR PERFORMING ONSITE WASHOUT IN A DESIGNATED AREA CONSTRUCTED AND MAINTAINED IN SUFFICIENT QUANTIFY AND SIZE TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS. PLASTIC LINING MATERIAL CONTAINMENT AREAS OR DEVICES SHOULD NOT BE LOCATED WHERE ACCIDENTAL RELEASE OF THE CONTAINED LIQUID CAN DISCHARGE TO WATER BODIES, CHANNELS, OR STORM DRAINS. WASHOUT FACILITIES MUST BE CLEANED, OR NEW FACILITIES MUST BE CONSTRUCTED AND READY FOR USE ONCE THE WASHOUT IS 75 PERCENT FULL. ONCE CONCRETE WASTES ARE WASHED INTO THE DESIGNATED AREA AND ALLOWED TO HARDEN, THE CONCRETE SHOULD BE BROKEN UP, REMOVED, AND DISPOSED OF AS SOLID WASTES.
14. CONTAMINATED SOIL MANAGEMENT.
    AT MINIMUM CONTAIN CONTAMINATED MATERIAL SOIL BY SURROUNDING WITH IMPERMEABLE LINED BERMS OR COVER EXPOSED CONTAMINATED MATERIAL WITH PLASTIC SHEETING. CONTAMINATED SOIL SHOULD BE DISPOSED OF PROPERLY IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.
15. DUST CONTROL.
    DUST FROM A PROJECT SITE SHALL NOT BE TRANSPORTED OR DISCHARGED TO OFF–SITE AREAS. THE WORK MUST BE IN CONFORMANCE WITH AIR POLLUTION CONTROL STANDARDS CONTAINED IN THE HAWAII ADMINISTRATIVE RULES: TITLE 11 CHAPTER 60.1 "AIR POLLUTION CONTROL." ALL ESCPS SHALL PROVIDE FOR THE CONTROL OF DUST BY ONE OR MORE OF THE FOLLOWING:
    - MULCHING TO A DEPTH OF NO LESS THAN 1 INCH.
    - SPRINKLING EXPOSED SOILS WITH WATER TO MAINTAIN MOISTNESS AT A DEPTH OF 2–3 INCHES DURING WORKING HOURS AND NOT TO GENERATE ANY RUNOFF.
    - VERTICAL DUST BARRIERS NO LESS THAN 6 FEET IN HEIGHT, CONSTRUCTED OF MATERIALS CAPABLE OF EFFECTIVELY PREVENTING THE SPREAD OF DUST PARTICLES.
16. BMP AND SITE MAINTENANCE.
    ALL ESCP BMPS SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT. ADDITIONAL BMPS SHALL BE IMPLEMENTED AS NECESSARY TO ADDRESS EROSION AND SEDIMENT CONTROL AT THE PROJECT SITE.



A ESCP PLAN

NTS

3 SEDIMENT FILTER FOR DRAIN INLETS

NOT TO SCALE

BMP STANDARD DETAILS

SHT. NO.	DESCRIPTION	DATE:	REVISION
APPROVED			
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STANFORD C. LEE
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HAWAII, U.S.A.

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Stanford Lee

Signature & Expiration Date: 4/30/2025

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

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KOKEA CORPORATION YARD
BUILDING "A" AND BUILDING "B" IMPROVEMENTS
455 KOKEA ST HONOLULU HI 96817
TMK(1)-1-5-020: 016

ESCP PLAN, ESCP NOTES AND DETAILS

PROJECT NO.: VI–9–26–C

DRAWING NO.:

A003

SHEET NO. 4 OF 19

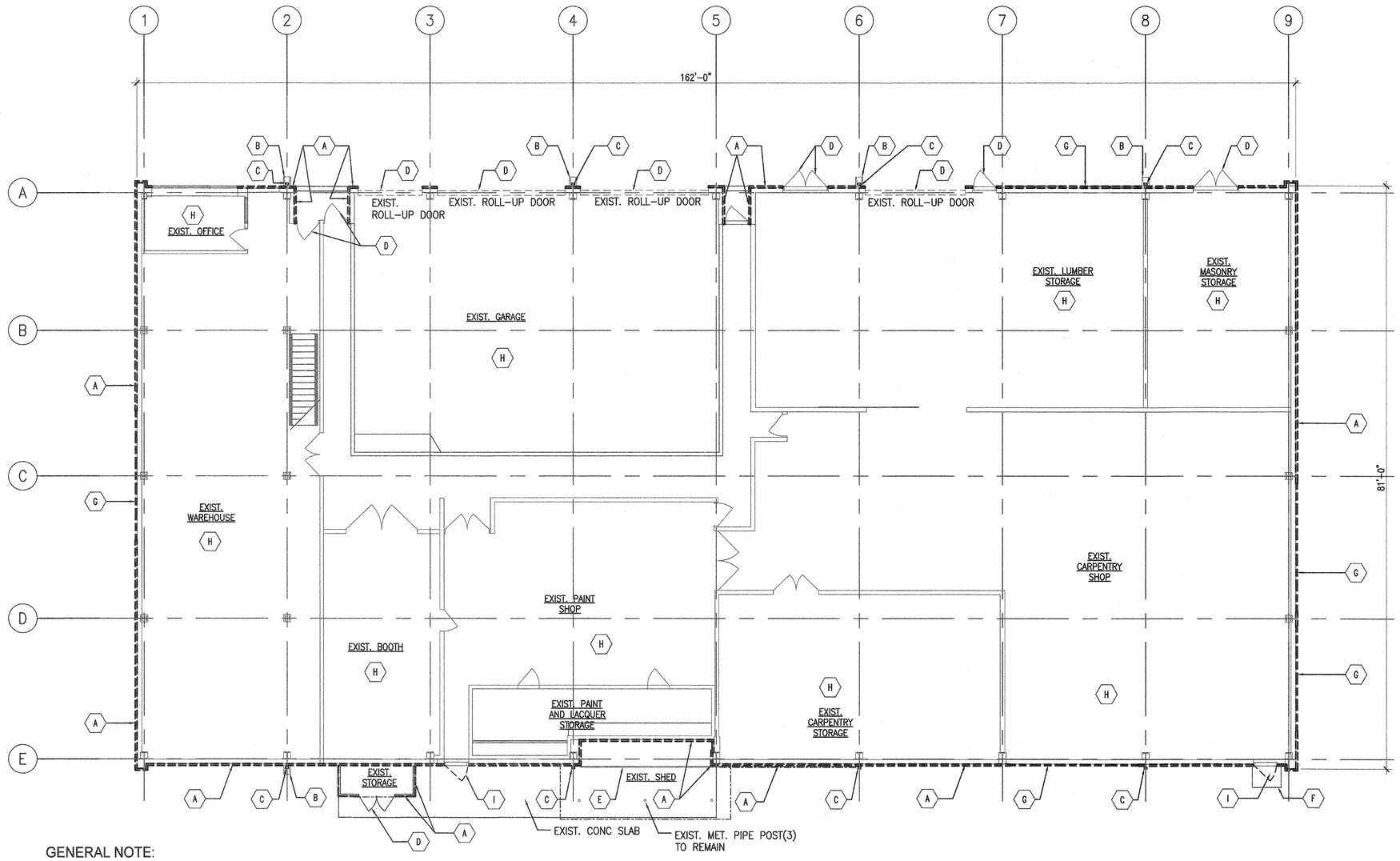
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KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

P:\C&C Master Agreement 2024 Public Building\DFM Kokea Yard PBEM Building Envelope Improvements\Dwgs\Shts\A003 – escp notes.dwg Plotted:2/5/2026 2:37 PM

DEMOLITION KEY NOTES

- (A) REMOVE EXIST. MET. SIDING. REMOVE ALL ASSOCIATED EDGE TRIMS, WINDOW TRIMS, AND DOOR TRIMS. REMOVE AND REPLACE EXISTING MOUNTING STRUCTURE IF DAMAGED.
- (B) EXIST. CONCRETE SPLASH BLOCK TO REMAIN
- (C) REMOVE EXIST. DOWNSPOUT AND REPLACE WITH NEW.
- (D) EXIST. EXTERIOR DOOR ASSEMBLY TO REMAIN. PREP AND PAINT TO MATCH EXISTING. REPAIR/REPLACE, AND PAINT DAMAGED FRAMES TO MATCH EXISTING.
- (E) EXIST. EXTERIOR ROLLING GATE TO REMAIN, RE-USE HARDWARE AT TERMINATION CONDITIONS WITH SIDING AS SCHEDULED.
- (F) EXIST. CONC LANDING TO REMAIN.
- (G) REMOVE EXIST. WINDOW/LOUVER ASSEMBLY. REMOVE ALL EXIST. TRIMS AND ASSOCIATED HARDWARE. PATCH AND REPAIR ROUGH OPENING CONDITIONS FOR LOUVER ASSEMBLIES AS SCHEDULED.
- (H) NO INTERIOR WORK, PATCH AND REPAIR EXTERIOR CONDITIONS IF DAMAGED
- (I) REMOVE AND REPLACE EXISTING DOOR WITH NEW. PROVIDE METAL AWNING OVER.
- (D) EXIST. EXTERIOR DOOR ASSEMBLY TO REMAIN. PREP AND PAINT TO MATCH EXISTING. REPARE/REPLACE, AND PAINT DAMAGED FRAMES TO MATCH EXISTING.



GENERAL NOTE:
AS NECESSARY TO PERFORM SCOPE OF WORK, REMOVE EXISTING LIGHT FIXTURES, BOXES, ANTENNAS, CONDUITS AND REINSTALL TO ITS ORIGINAL LOCATIONS.

A BUILDING B - GROUND FLOOR DEMOLITION PLAN
1/8"=1'-0"

0 8' 16'
SCALE: 1/8"=1'-0"

REVISION	DATE:	DESCRIPTION	SHT. NO.	APPROVED
			OF	
			OF	
			OF	
			OF	
			OF	

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 6704
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION
Stanford Lee
Signature & Expiration Date: 4/30/2026

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

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BUILDING B – GROUND FLOOR DEMOLITION PLAN, KEYNOTES

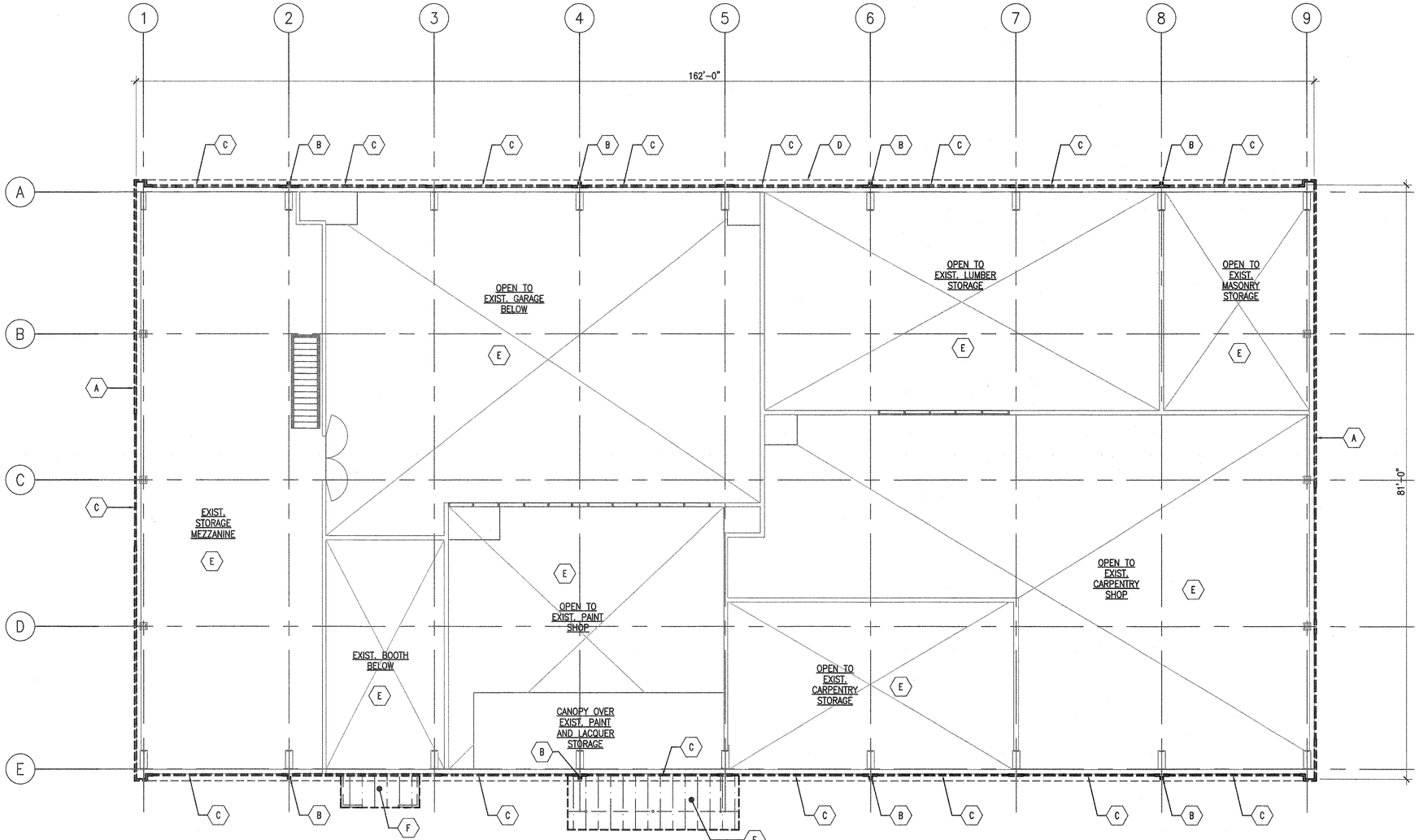
PROJECT NO.: VI-9-26-C
DRAWING NO.:
AD101
SHEET NO. 5 OF 19
FILE NO. ..

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

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DEMOLITION KEYNOTES

- (A) REMOVE EXIST. MET. SIDING. REMOVE ALL ASSOCIATED EDGE TRIMS, WINDOW TRIMS, AND DOOR TRIMS. REMOVE AND REPLACE EXISTING MOUNTING STRUCTURE IF DAMAGED.
- (B) REMOVE EXIST. DOWNSPOUT AND REPLACE WITH NEW.
- (C) REMOVE EXIST. WINDOW/LOUVER ASSEMBLY. REMOVE ALL EXIST. TRIMS AND ASSOCIATED HARDWARE. PATCH AND REPAIR ROUGH OPENING CONDITIONS FOR LOUVER ASSEMBLIES AS SCHEDULED.
- (D) REMOVE EXIST. MET SOFFIT/OVERHANG, PATCH AND REPAIR MOUNTING STRUCTURE AS REQ
- (E) NO INTERIOR WORK, PATCH AND REPAIR EXTERIOR CONDITIONS IF DAMAGED
- (F) REMOVE EXIST. METAL ROOFING AND REPLACE WITH NEW



GENERAL NOTE:
AS NECESSARY TO PERFORM SCOPE OF WORK, REMOVE EXISTING LIGHT FIXTURES, BOXES, ANTENNAS, CONDUITS AND REINSTALL TO ITS ORIGINAL LOCATIONS.

1 BUILDING B - SECOND FLOOR DEMOLITION PLAN
1/8"=1'-0"

0 8' 16'
SCALE: 1/8"=1'-0"

REVISION	DATE:	DESCRIPTION	SHT. NO.	APPROVED
			OF	
			OF	
			OF	
			OF	
			OF	

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION
Digitally signed by Stanford Lee
Date: 2026.01.14 12:07:42 HST
Stanford Lee
Signature & Expiration Date: 4/30/2026

DESIGN BY: SL DRAWN BY:DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
BUILDING "A" AND BUILDING "B" IMPROVEMENTS
TMK:(1)-1-5-020:006
455 KOKEA ST HONOLULU HI 96817

BUILDING B - SECOND FLOOR DEMOLITION PLAN, KEYNOTES

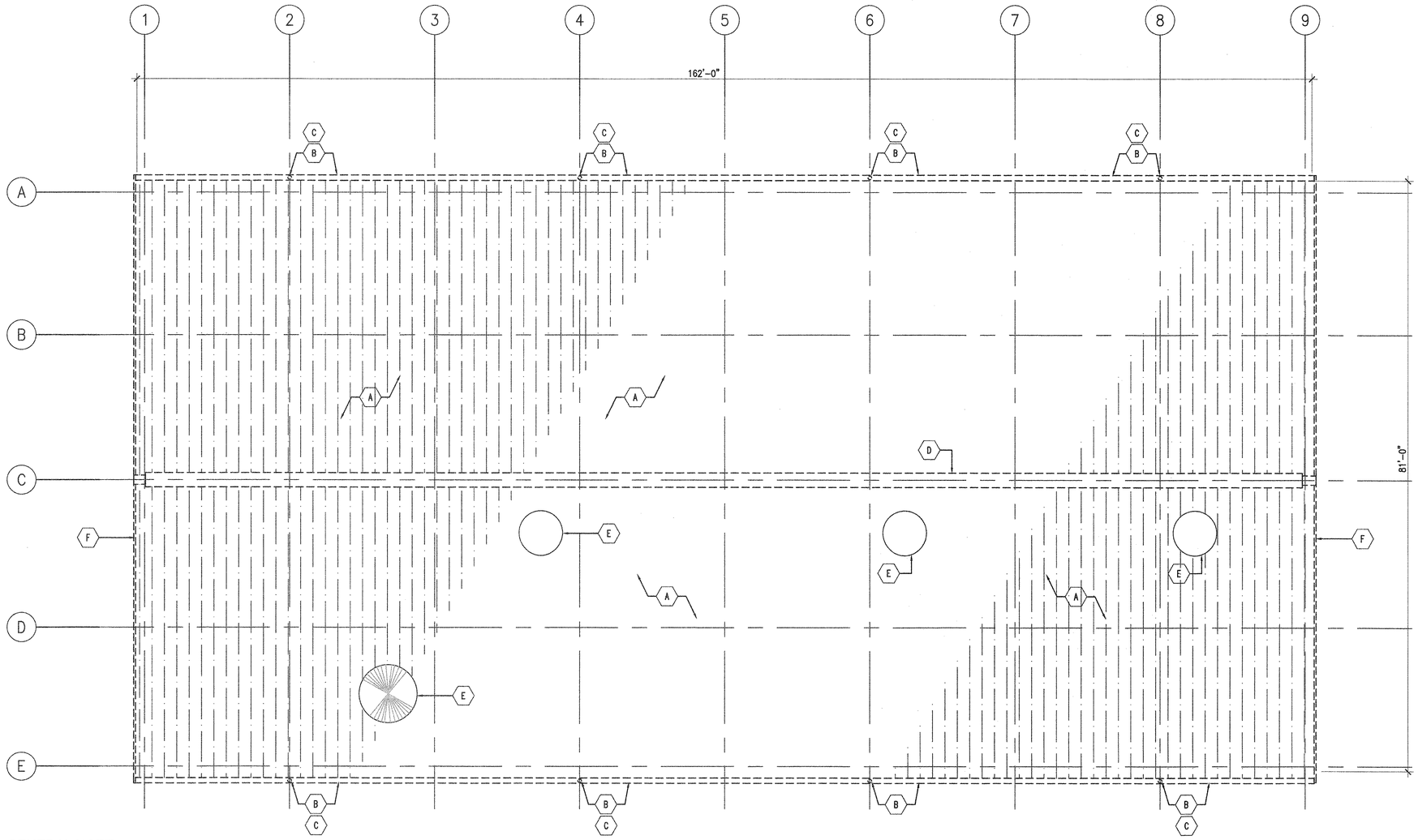
PROJECT NO.: VI-9-26-C
DRAWING NO.:
AD102
SHEET NO. 6 OF 19
FILE NO. --

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

P:\C&C Master Agreement 2024 Public Building\DPM Kokea Yard PBEM Building Envelope Improvements\Dwgs\Site\AD102 - Demolition Plan - BLDG B - 2Fl.dwg Plotted:2/5/2026 2:43 PM

DEMOLITION KEYNOTES

- (A) REMOVE EXIST. METAL ROOFING. EXISTING PURLINS TO REMAIN. ANY DAMAGED OR DETERIORATED PURLINS SHALL BE REPLACED IN KIND.
- (B) REMOVE EXIST. GUTTER (324 LF) AND DOWNSPOUT
- (C) REMOVE EXIST. FASCIA (162 LF), PREPARE FOR FASCIA/SIDING AS SCHED
- (D) REMOVE EXIST. CONT. RIDGE VENT, PREPARE FOR NEW RIDGE VENT AS SCHED.
- (E) EXIST. VENT TO REMAIN, PREPARE PENETRATION FOR ROOFING CONDITION AS SCHED.
- (F) REMOVE EXISTING EDGE FLASHING AND REPLACE WITH NEW.



GENERAL NOTE:

AS NECESSARY TO PERFORM SCOPE OF WORK, REMOVE EXISTING LIGHT FIXTURES, BOXES, ANTENNAS, CONDUITS AND REINSTALL TO ITS ORIGINAL LOCATIONS.

1 BUILDING B - ROOF DEMOLITION PLAN
1/8"=1'-0"

0 8' 16'
SCALE: 1/8"=1'-0"

REVISION	DATE:	DESCRIPTION	SHT. NO.	APPROVED
			OF	
			OF	
			OF	
			OF	
			OF	

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
HAWAII, U.S.A.

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Stanford Lee
Signature & Expiration Date: 4/30/2026

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
[redacted] AND BUILDING "B" IMPROVEMENTS
455 KOKEA ST HONOLULU HI 96817 T.M.K:(1)-1-5-020:016

BUILDING B- ROOF DEMOLITION PLAN, KEYNOTES

PROJECT NO.: VI-9-26-C

DRAWING NO.:
AD103

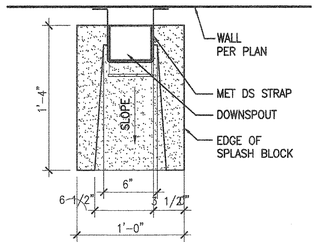
SHEET NO. 7 OF 19
FILE NO. --

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

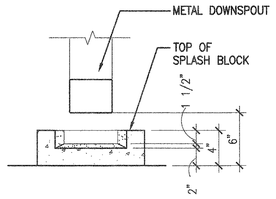
P:\C&C Master Agreement 2024 Public Building\DFM Kokea Yard PBEM Building Envelope Improvements\Dwgs\Shts\AD103 - Demolition Plan - BLDG B - Roof.dwg Plotted:2/5/2026 2:45 PM

KEY NOTES

- A — NEW METAL SIDING, SEE ELEVATIONS
- B — NEW CONC. SPLASH BLOCK (2/A101)
- C — NEW DOWNSPOUT.
- D — EXIST. EXTERIOR DOOR ASSEMBLY TO REMAIN. PREP AND PAINT TO MATCH EXISTING. REPAIR/REPLACE, AND PAINT DAMAGED FRAMES TO MATCH EXISTING.
- E — NEW LOUVERS AS SCHEDULED
- F — NEW DOOR
- G — NEW METAL AWNING ABOVE (4/A101)
- H — NO INTERIOR WORK, PATCH AND REPAIR EXTERIOR CONDITIONS IF DAMAGED
- I — EXISTING SPLASH BLOCK



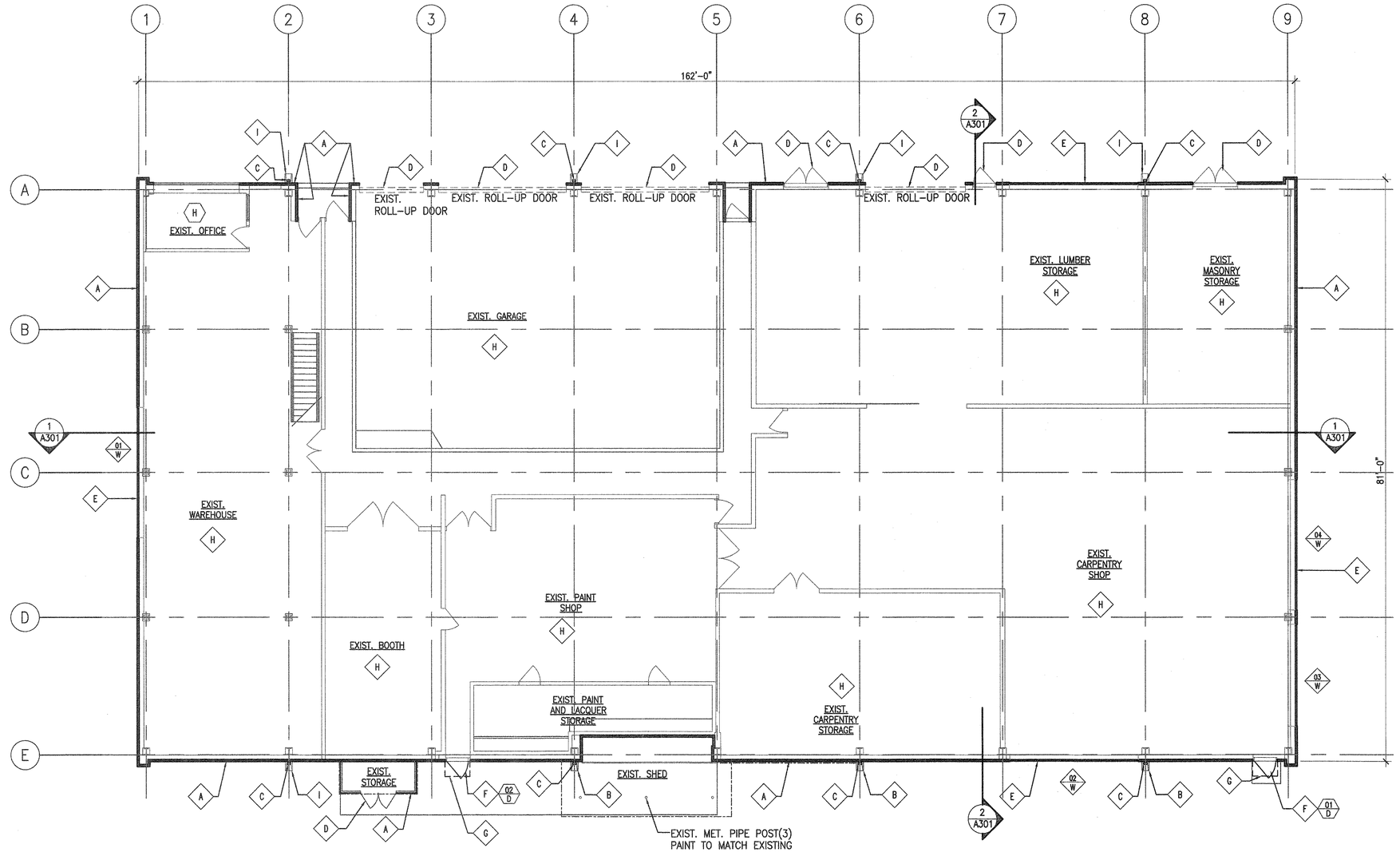
PLAN



ELEVATION

2 SPLASH BLOCK DETAIL
1-1/2"=1'-0"

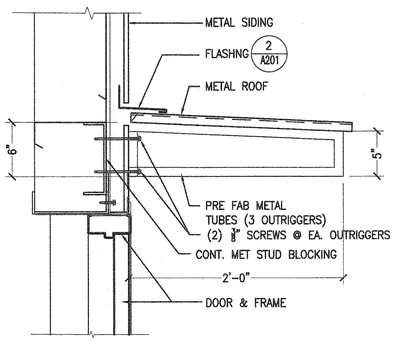
0 6" 1'-0"
SCALE: 1-1/2"=1'-0"



1 BUILDING B - GROUND FLOOR PLAN
1/8"=1'-0"

0 8' 16'
SCALE: 1/8"=1'-0"

LEGEND:
- LOUVER SYMBOL, SEE SHEET A202
- DOOR SYMBOL, SEE SHEET A202



4 AWNING DETAIL
1-1/2"=1'-0"

0 6" 1'-0"
SCALE: 1-1/2"=1'-0"

NO.	DESCRIPTION	DATE:	REVISION
0F	0F	0F	0F

APPROVED

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION
Stanford Lee
Signature & Expiration Date: 4/30/2025

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
BUILDING "A" AND BUILDING "B" IMPROVEMENTS
T.M.K.(1)-1-5-020: 016
455 KOKEA ST HONOLULU HI 96817

BUILDING "B" GROUND FLOOR PLAN, KEYNOTES

PROJECT NO.: VI-9-26-C

DRAWING NO.:
A101

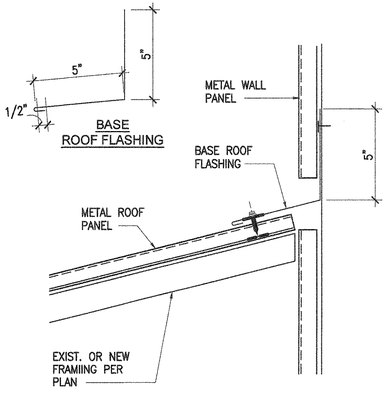
SHEET NO. 8 OF 19
FILE NO. --

P:\C&C Master Agreement 2024 Public Building\DFM Kokea Yard PBEM Building Envelope Improvements\Dwgs\Shts\A101 - Floor Plan.dwg Plotted:2/5/2026 2:47 PM

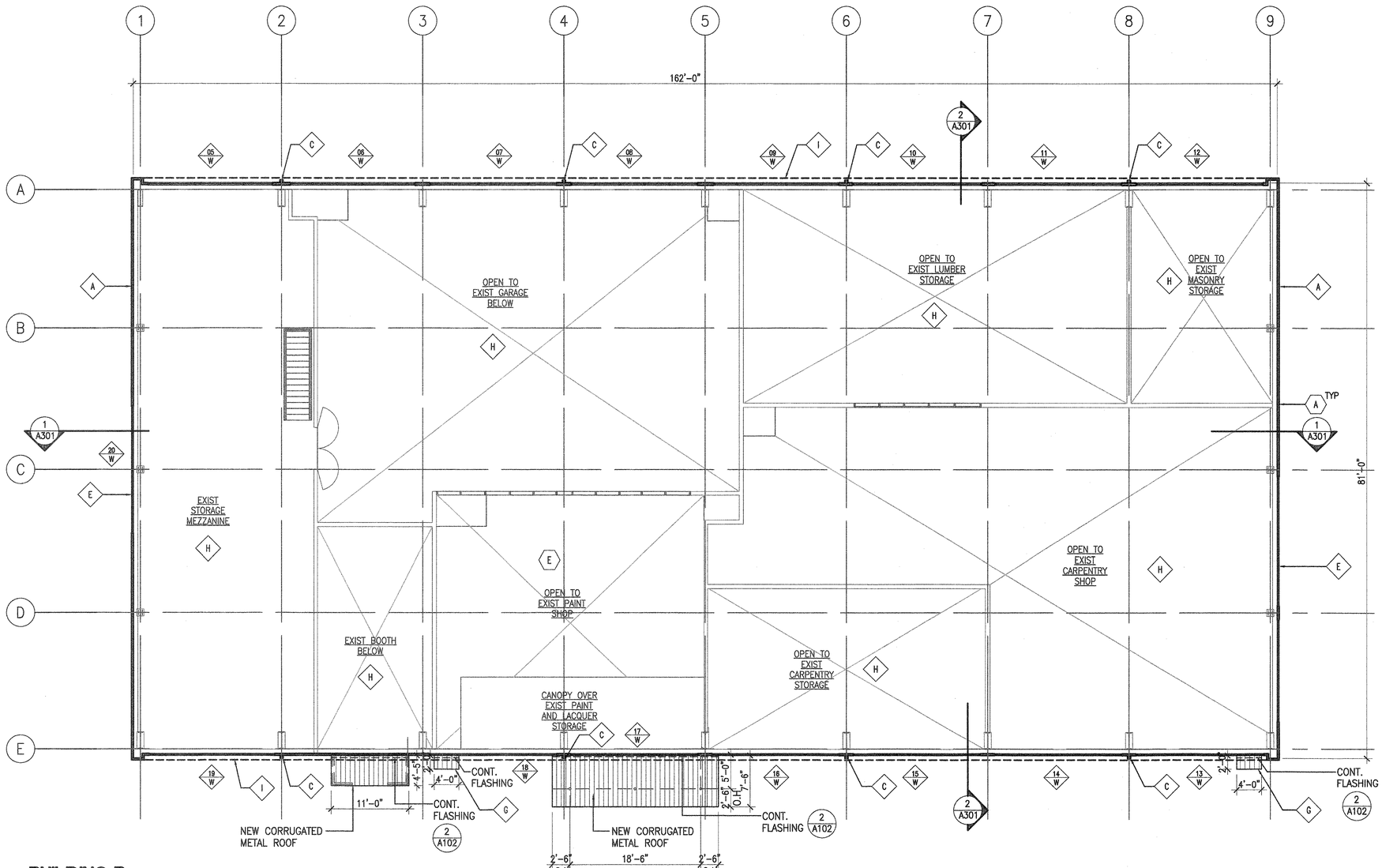
KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

KEY NOTES

- A — NEW METAL SIDING, SEE ELEVATIONS
- B — PROVIDE CONC. SPLASH BLOCK IF DAMAGED OR MISSING
- C — NEW DOWNSPOUT.
- D — NOT USED
- E — NEW LOUVERS AS SCHEDULED
- F — NEW DOOR
- G — AWNING BELOW
- H — NO INTERIOR WORK, PATCH AND REPAIR EXTERIOR CONDITIONS IF DAMAGED
- I — NEW SOFFIT OVER



2 FLASHING DETAIL
3"=1'-0"



1 BUILDING B - SECOND FLOOR PLAN
1/8"=1'-0"

0 8' 16'
SCALE: 1/8"=1'-0"

LEGEND:
- ## / W — LOUVER SYMBOL, SEE SHEET A202

NO.	DESCRIPTION	DATE:	APPROVED
1			
2			
3			
4			
5			

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
HAWAII, U.S.A.

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Stanford Lee
Signature & Expiration Date: 4/30/2026

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

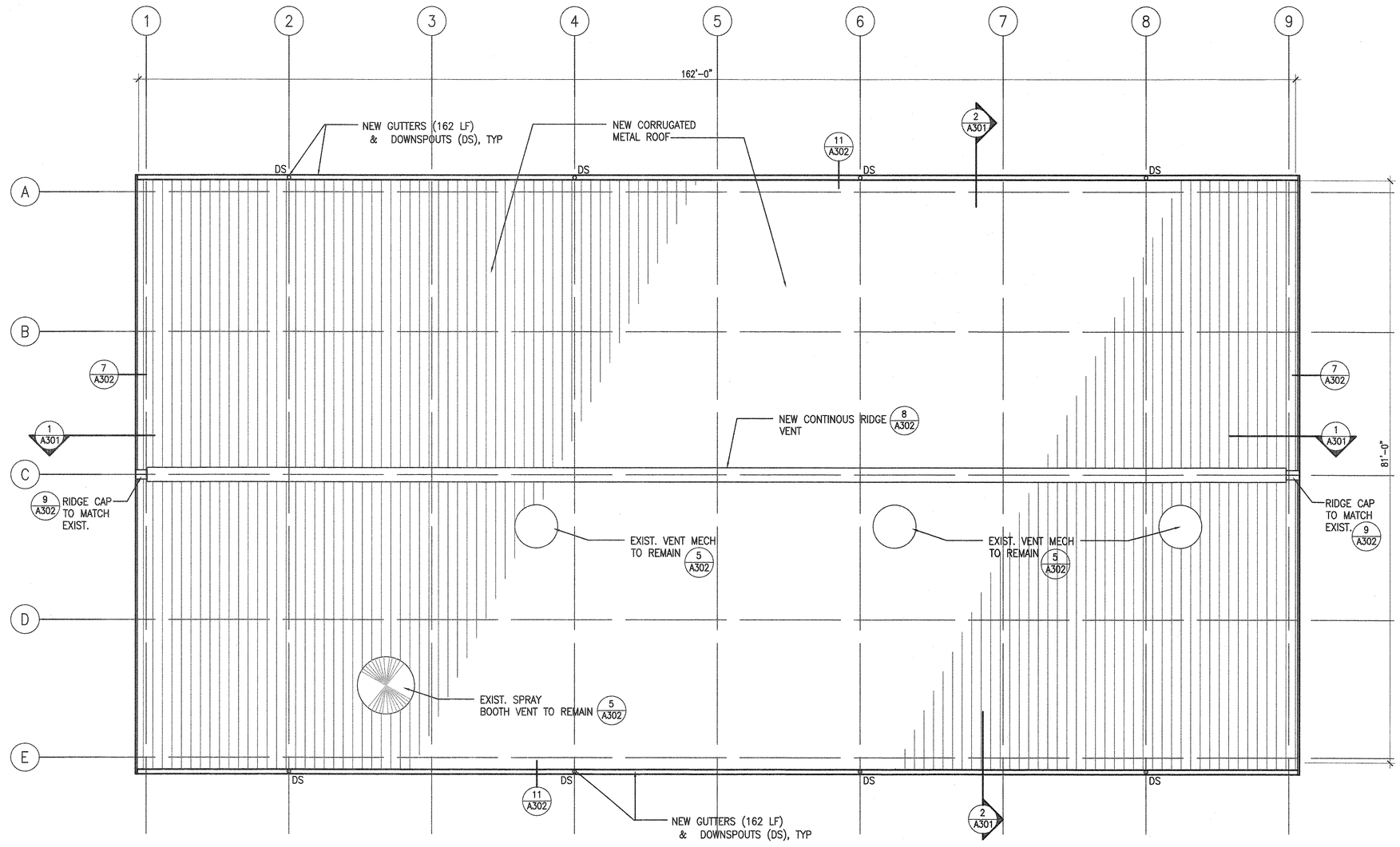
KOKEA CORPORATION YARD
BUILDING "A" AND BUILDING "B" IMPROVEMENTS
TMK:(1)-1-5-020:016
455 KOKEA ST HONOLULU HI 96817

BUILDING "B" SECOND FLOOR PLAN, KEYNOTES

PROJECT NO.: VI-9-26-C
DRAWING NO.: A102
SHEET NO. 9 OF 19
FILE NO. --

P:\C&C Master Agreement 2024 Public Building\DFM Kokea Yard PBEM Building Envelope Improvements\Dwgs\Shts\A102 - Floor Plan - BLDG B - 2Fl.dwg Plotted:2/5/2026 2:48 PM

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS



1 BUILDING B - ROOF PLAN

1/8"=1'-0"

0 8' 16'

SCALE: 1/8"=1'-0"

REVISION	DATE:	DESCRIPTION	SHT. NO.	APPROVED
			OF	
			OF	
			OF	
			OF	
			OF	

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
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Stanford Lee

Signature & Expiration Date: 4/30/2026

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:

Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
BUILDING "A" AND BUILDING "B" IMPROVEMENTS
TMK:(1)-1-5-020:016
455 KOKEA ST HONOLULU HI 96817
BUILDING "B" ROOF PLAN

PROJECT NO.: VI-9-26-C

DRAWING NO.:

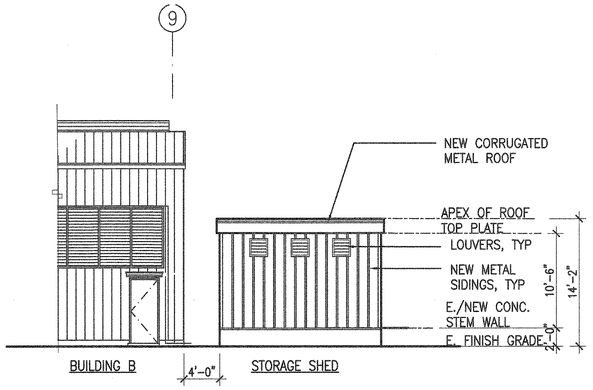
A103

SHEET NO. 10 OF 19

FILE NO. --

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

P:\C&C Master Agreement 2024 Public Building\DFM Kokea Yard PBEM Building Envelope Improvements\Dwgs\Shts\A103 - Roof Plan.dwg Plotted:2/5/2026 2:52 PM

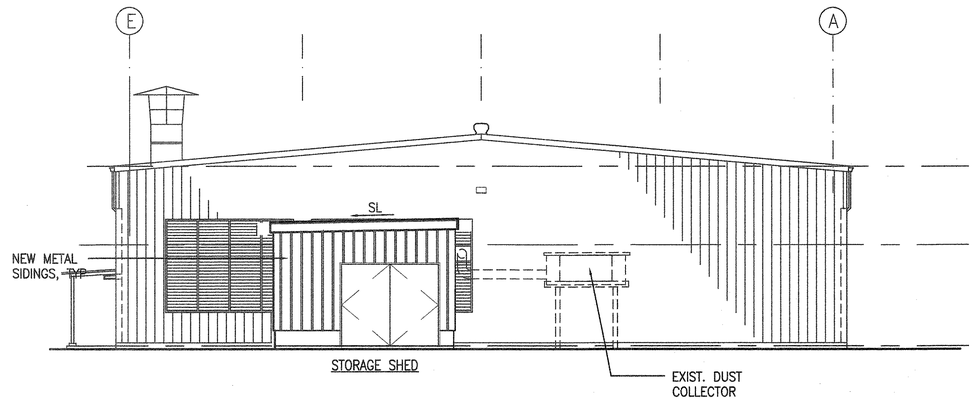


2 STORAGE SHED (ADDITIVE ALTERNATE NO.1) WEST ELEVATION

1/8"=1'-0"

0 8' 16'

SCALE: 1/8"=1'-0"

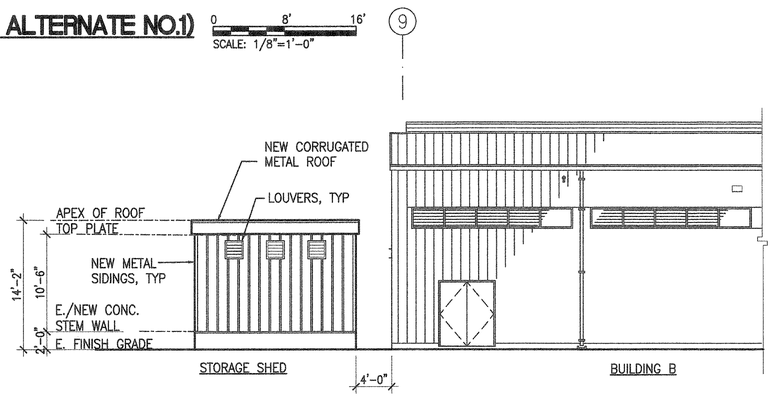


3 STORAGE SHED (ADDITIVE ALTERNATE NO.1) SOUTH ELEVATION

1/8"=1'-0"

0 8' 16'

SCALE: 1/8"=1'-0"

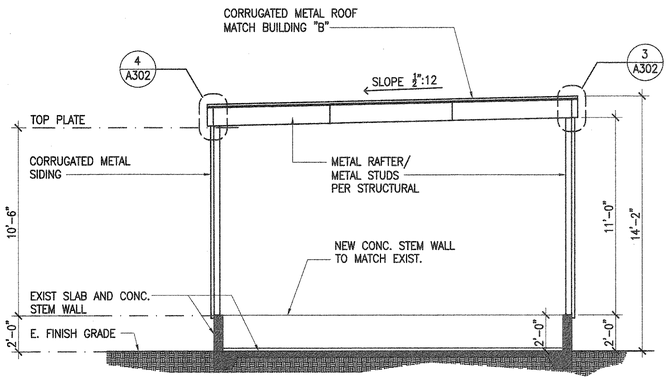


4 STORAGE SHED (ADDITIVE ALTERNATE NO.1) EAST ELEVATION

1/8"=1'-0"

0 8' 16'

SCALE: 1/8"=1'-0"

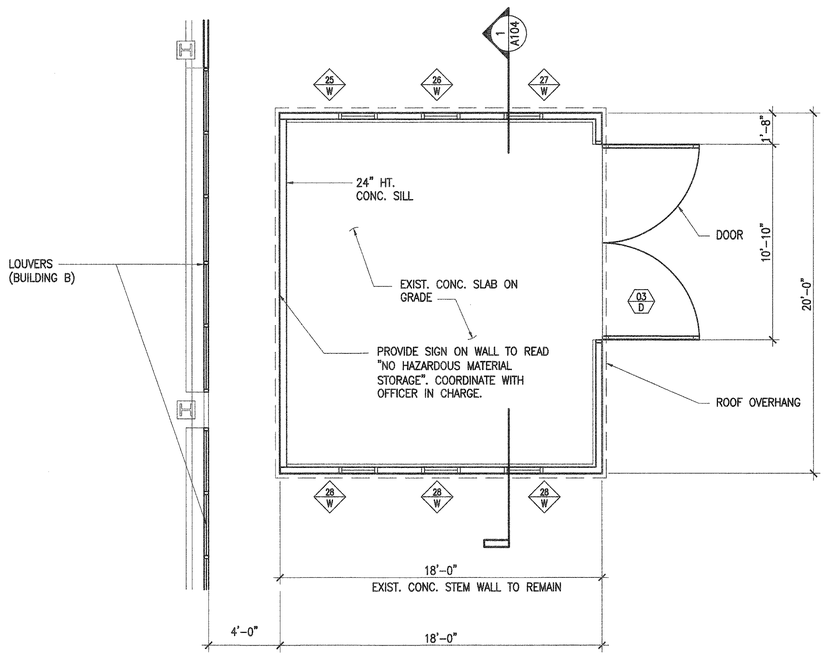


0 4' 8' 12'

SCALE: 1/4"=1'-0"

1 SECTION - STORAGE SHED (ADDITIVE ALTERNATE NO.1)

1/4"=1'-0"

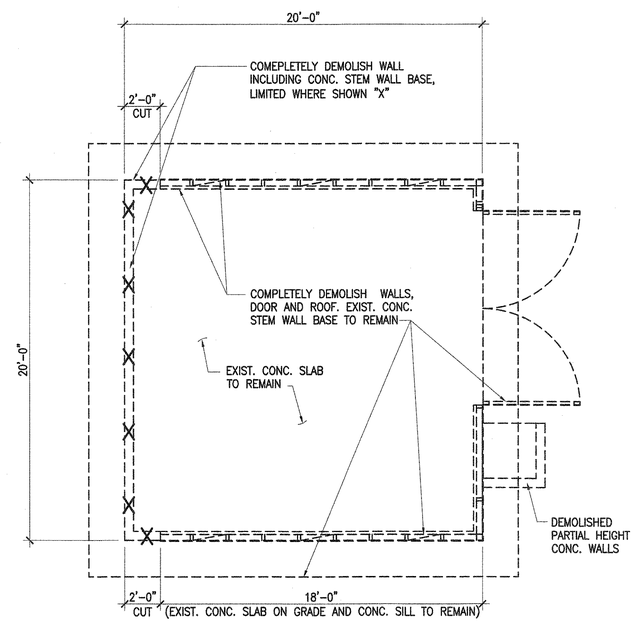


0 4' 8' 12'

SCALE: 1/4"=1'-0"

A FLOOR PLAN - STORAGE SHED (ADDITIVE ALTERNATE NO.1)

1/4"=1'-0"



0 4' 8' 12'

SCALE: 1/4"=1'-0"

B DEMOLITION PLAN - STORAGE SHED (BASE BID)

1/4"=1'-0"

REVISION	DATE:	DESCRIPTION	SHT. NO.	APPROVED
			OF	
			OF	
			OF	
			OF	
			OF	

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
HAWAII, U.S.A.

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

Stanford Lee

Signature & Expiration Date: 4/30/2026

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
BUILDING "A" AND BUILDING "B" IMPROVEMENTS
455 KOKEA ST HONOLULU HI 96817
TMK(1)-1-5-020:016

STORAGE SHED PLAN, ELEVATIONS, SECTION (ADD. ALT. NO.1)

PROJECT NO.: VI-9-26-C

DRAWING NO.:

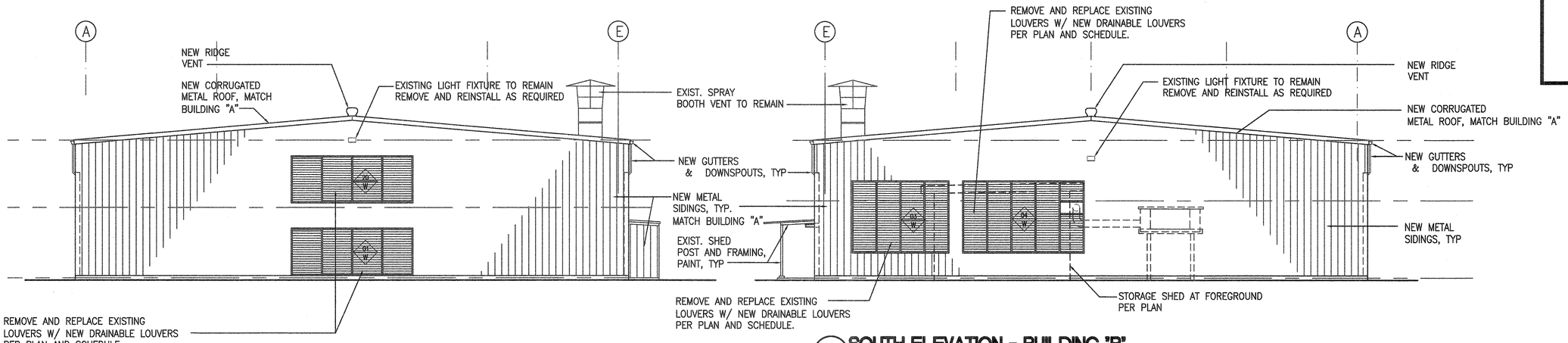
A104

SHEET NO. 11 OF 19

FILE NO. --

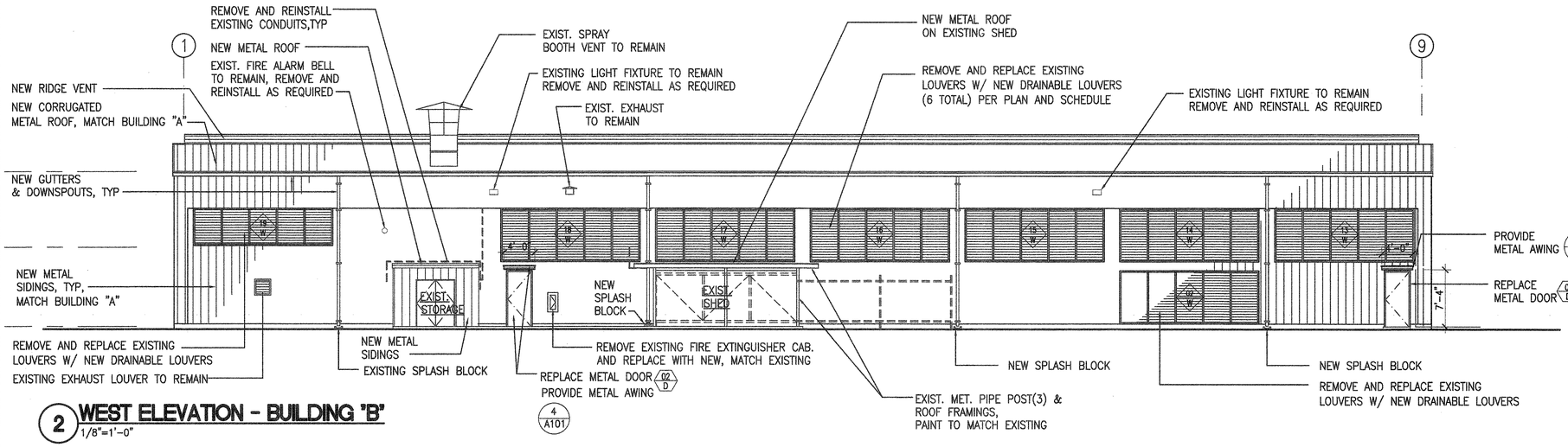
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KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

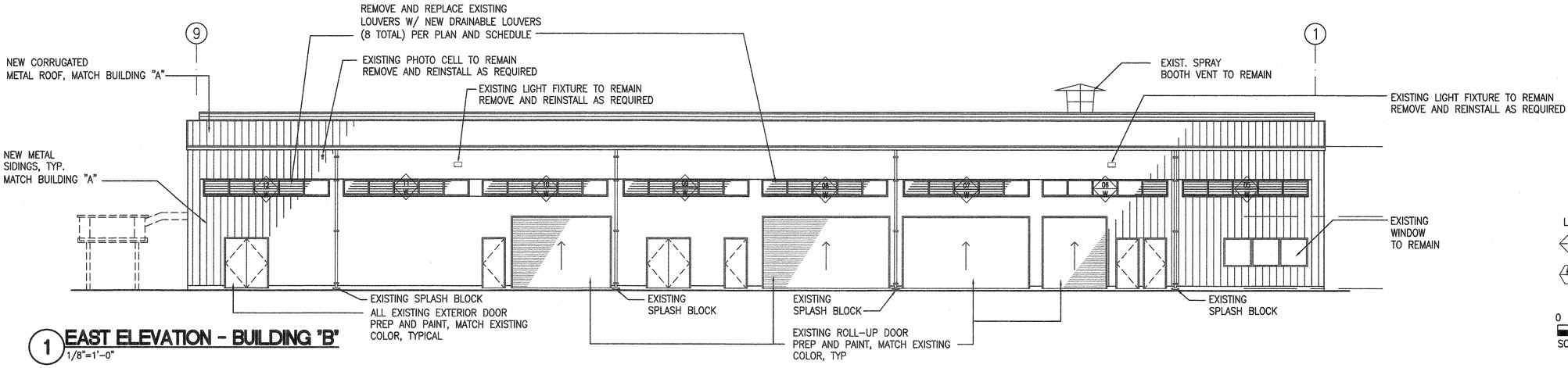


4 NORTH ELEVATION - BUILDING "B"
1/8"=1'-0"

3 SOUTH ELEVATION - BUILDING "B"
1/8"=1'-0"



2 WEST ELEVATION - BUILDING "B"
1/8"=1'-0"



1 EAST ELEVATION - BUILDING "B"
1/8"=1'-0"

LEGEND:
- LOUVER SYMBOL, SEE SHEET A202
- DOOR SYMBOL, SEE SHEET A202

0 8' 16' 24'
SCALE: 1/8"=1'-0"

REVISION	DATE:	DESCRIPTION	SHT. NO.	APPROVED
			DF	
			DF	
			DF	
			DF	
			DF	

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
HAWAII, U.S.A.

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Stanford Lee
Signature & Expiration Date: 4/30/2026

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
BUILDING "B" IMPROVEMENTS
T.M.K.(1)-1-5-020:016
455 KOKEA ST HONOLULU HI 96817
BUILDING B – EXTERIOR ELEVATIONS

PROJECT NO.: VI-9-26-C
DRAWING NO.:
A201
SHEET NO. 12 OF 19
FILE NO. --

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

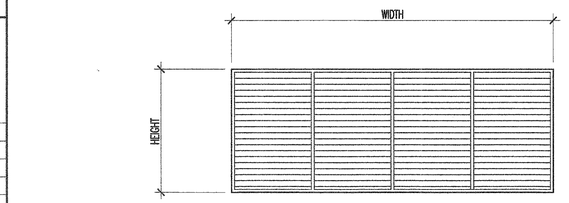
P:\C&C Master Agreement 2024 Public Building\DFM Kokea Yard PREM Building Envelope Improvements\Dwgs\Shts\A201 - Exterior Elevations.dwg Plotted:2/5/2026 3:02 PM

WINDOW SCHEDULE

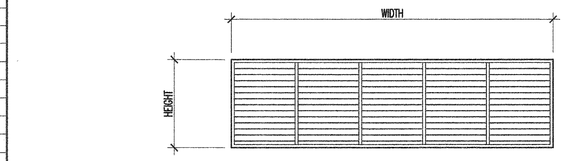
WDW NO.	LOCATION	WINDOW SIZE (FIELD VERIFY) WIDTH	WINDOW SIZE (FIELD VERIFY) HEIGHT	TYPE	OPERATOR	FRAME MATERIAL	FRAME FINISH MATERIAL	DETAILS HEAD	DETAILS JAMB	DETAILS JAMB	DETAILS SILL	NOTES
01	BUILDING B – GROUND FLR	18'–0"	6'–10"	B	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
02	BUILDING B – GROUND FLR	18'–0"	8'–0"	B	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
03	BUILDING B – GROUND FLR	14'–4"	10'–5"	A	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
04	BUILDING B – GROUND FLR	18'–0"	10'–5"	B	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
05	BUILDING B – SECOND FLR	18'–0"	2'–4"	C	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
06	BUILDING B – SECOND FLR	18'–0"	2'–4"	C	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
07	BUILDING B – SECOND FLR	18'–0"	2'–4"	C	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
08	BUILDING B – SECOND FLR	18'–0"	2'–4"	C	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
09	BUILDING B – SECOND FLR	18'–0"	2'–4"	C	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
10	BUILDING B – SECOND FLR	18'–0"	2'–4"	C	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
11	BUILDING B – SECOND FLR	18'–0"	2'–4"	C	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
12	BUILDING B – SECOND FLR	18'–0"	2'–4"	C	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
13	BUILDING B – SECOND FLR	18'–0"	6'–11 1/4"	B	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
14	BUILDING B – SECOND FLR	18'–0"	6'–11 1/4"	B	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
15	BUILDING B – SECOND FLR	18'–0"	6'–11 1/4"	B	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
16	BUILDING B – SECOND FLR	18'–0"	6'–11 1/4"	B	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
17	BUILDING B – SECOND FLR	18'–0"	6'–11 1/4"	B	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
18	BUILDING B – SECOND FLR	18'–0"	6'–11 1/4"	B	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
19	BUILDING B – SECOND FLR	18'–0"	4'–10 1/4"	B	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
20	BUILDING B – SECOND FLR	18'–0"	6'–11 1/4"	B	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	MATCH EXIST. SIZE
~~21~~	~~BUILDING A – GROUND FLR~~	~~18'–0"~~	~~6'–11 1/4"~~	~~B~~	~~FIXED~~	~~ALUM~~	~~AL~~	~~2/A302~~	~~2/A302~~	~~2/A302~~	~~2/A302~~	~~MATCH EXIST. SIZE~~
~~22~~	~~BUILDING A – GROUND FLR~~	~~18'–0"~~	~~6'–11 1/4"~~	~~B~~	~~FIXED~~	~~ALUM~~	~~AL~~	~~2/A302~~	~~2/A302~~	~~2/A302~~	~~2/A302~~	~~MATCH EXIST. SIZE~~
~~23~~	~~BUILDING A – GROUND FLR~~	~~18'–0"~~	~~6'–11 1/4"~~	~~B~~	~~FIXED~~	~~ALUM~~	~~AL~~	~~2/A302~~	~~2/A302~~	~~2/A302~~	~~2/A302~~	~~MATCH EXIST. SIZE~~
~~24~~	~~BUILDING A – GROUND FLR~~	~~18'–0"~~	~~6'–11 1/4"~~	~~B~~	~~FIXED~~	~~ALUM~~	~~AL~~	~~2/A302~~	~~2/A302~~	~~2/A302~~	~~2/A302~~	~~MATCH EXIST. SIZE~~
25	STORAGE SHED	1'–8"	1'–8"	D	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	
26	STORAGE SHED	1'–8"	1'–8"	D	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	
27	STORAGE SHED	1'–8"	1'–8"	D	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	
28	STORAGE SHED	1'–8"	1'–8"	D	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	
29	STORAGE SHED	1'–8"	1'–8"	D	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	
30	STORAGE SHED	1'–8"	1'–8"	D	FIXED	ALUM	AL	2/A302	2/A302	2/A302	2/A302	

DOOR SCHEDULE

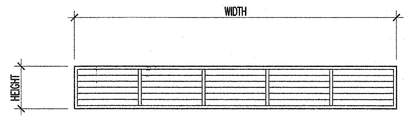
DOOR NO.	LOCATION	DOOR SIZE (Width x Height)	DOOR THICK	DOOR TYPE	DOOR CONST.	DOOR MATERIAL	DOOR FINISH MATERIAL	DOOR FINISH NUMBER	GLAZING THICK	GLAZING TYPE	FRAME MATERIAL	FRAME FINISH MATERIAL	FRAME FINISH NUMBER	DETAILS HEAD	DETAILS JAMB	DETAILS JAMB	DETAILS THRES-HOLD	FIRE RATING	HARDWARE GROUP
01	BUILDING B	3'–0" x 7'–0"	1 3/4"	A	HM	MET	MET	*	–	–	MTL	*	PT	1/A302	1/A302	1/A302	1/A302	–	–
02	BUILDING B	3'–0" x 7'–0"	1 3/4"	A	HM	MET	MET	*	–	–	MTL	*	PT	1/A302	1/A302	1/A302	1/A302	–	–
03	STORAGE SHED	10'–10" x 7'–0"	1 3/4"	B	HM	MET	MET	*	–	–	MTL	*	PT	1/A302	1/A302	1/A302	1/A302	–	–



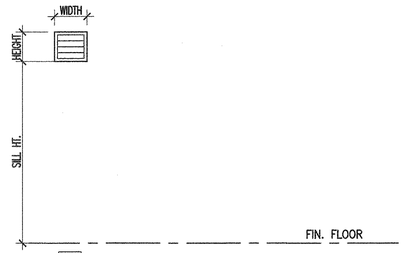
A FIXED DRAINABLE LOUVER



B FIXED DRAINABLE LOUVER



C FIXED DRAINABLE LOUVER

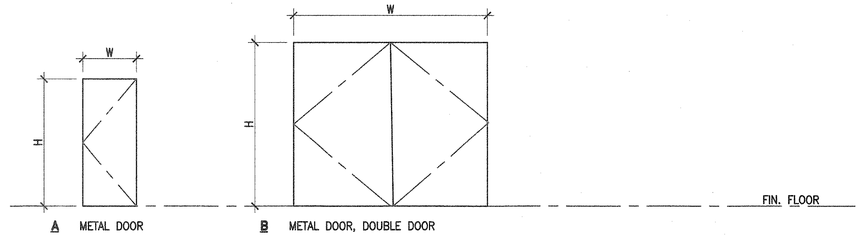


D FIXED DRAINABLE LOUVER

0 4' 8' 12'

SCALE: 1/4"=1'–0"

B LOUVER TYPES
1/4"=1'–0"



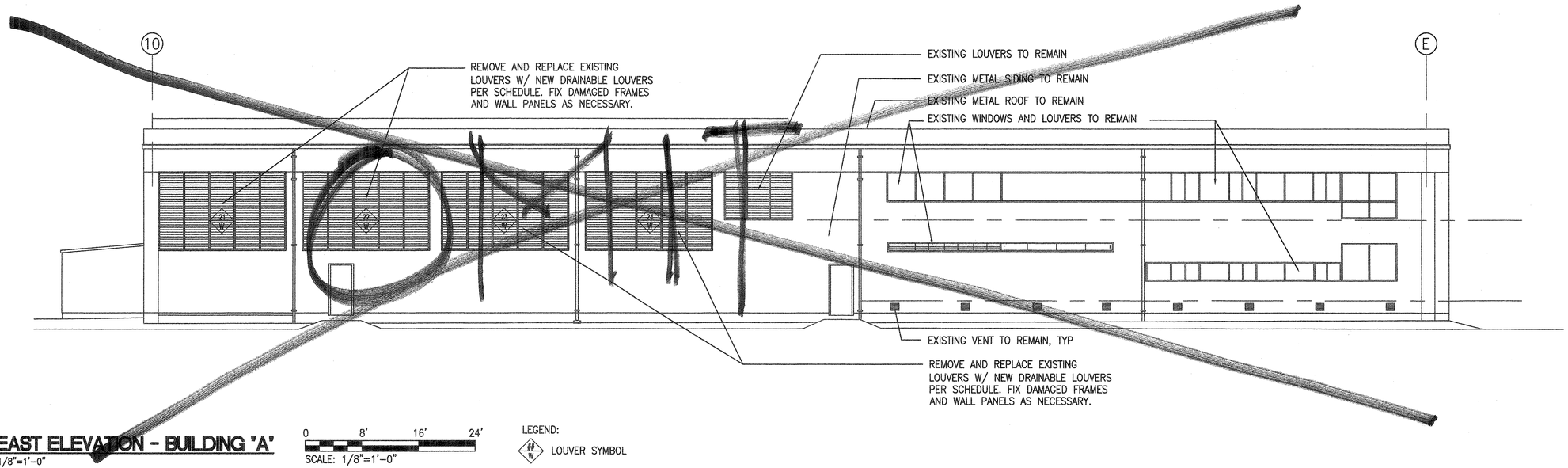
A METAL DOOR

B METAL DOOR, DOUBLE DOOR

0 4' 8' 12'

SCALE: 1/4"=1'–0"

A DOOR TYPES
1/4"=1'–0"



1 EAST ELEVATION – BUILDING "A"
1/8"=1'–0"

0 8' 16' 24'

SCALE: 1/8"=1'–0"

LEGEND:

LOUVER SYMBOL

							APPROVED
							SHT. NO.
							DESCRIPTION
							DATE:
							REVISION

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
HAWAII, U.S.A.

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

Stanford Lee

Signature & Expiration Date: 4/30/2026

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:

Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
BUILDING "A" AND BUILDING "B" IMPROVEMENTS
TMK(1)-1-5-020: 016
455 KOKEA ST HONOLULU HI 96817
BUILDING "A" – EXTERIOR ELEVATION, LOUVER TYPES

PROJECT NO.: VI–9–26–C

DRAWING NO.:

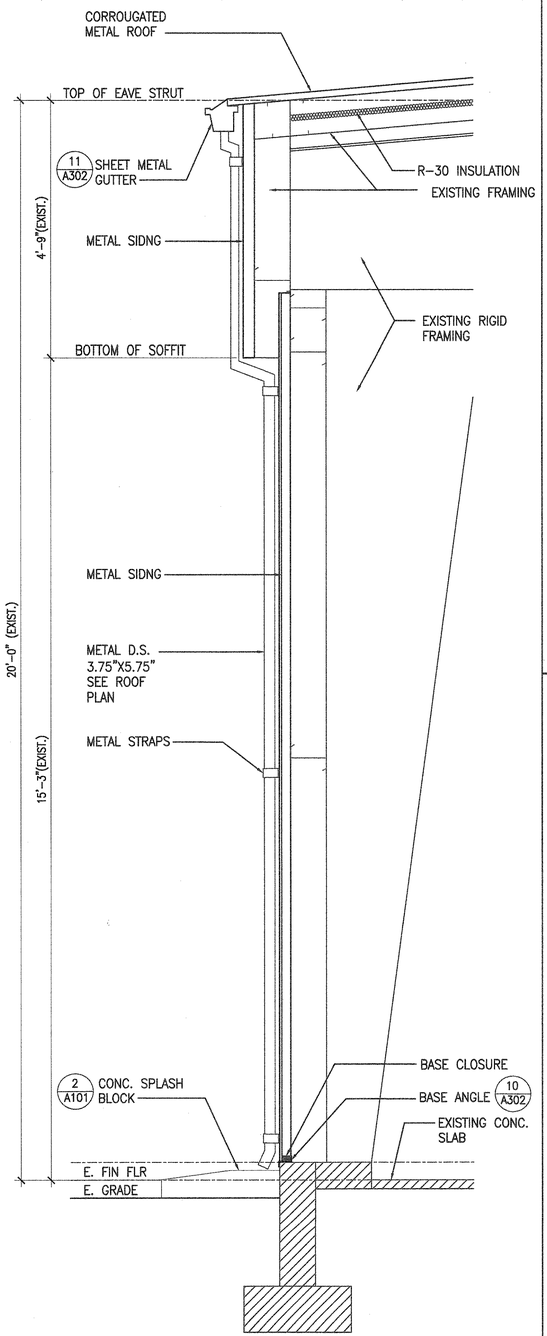
A202

SHEET NO. 13 OF 19

FILE NO. --

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

P:\C&C Master Agreement 2024 Public Building\DFM Kokea Yard PBEM Building Envelope Improvements\Dwgs\Shts\A202 – Exterior Elevations.dwg Plotted:2/5/2026 3:05 PM

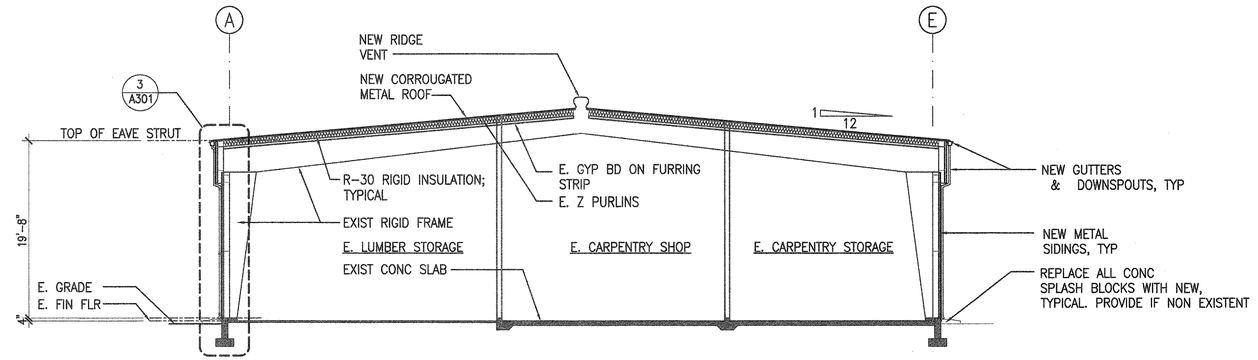


0 2' 4'

SCALE: 3/4"=1'-0"

3 BUILDING "B" WALL SECTION

3/4=1'-0"

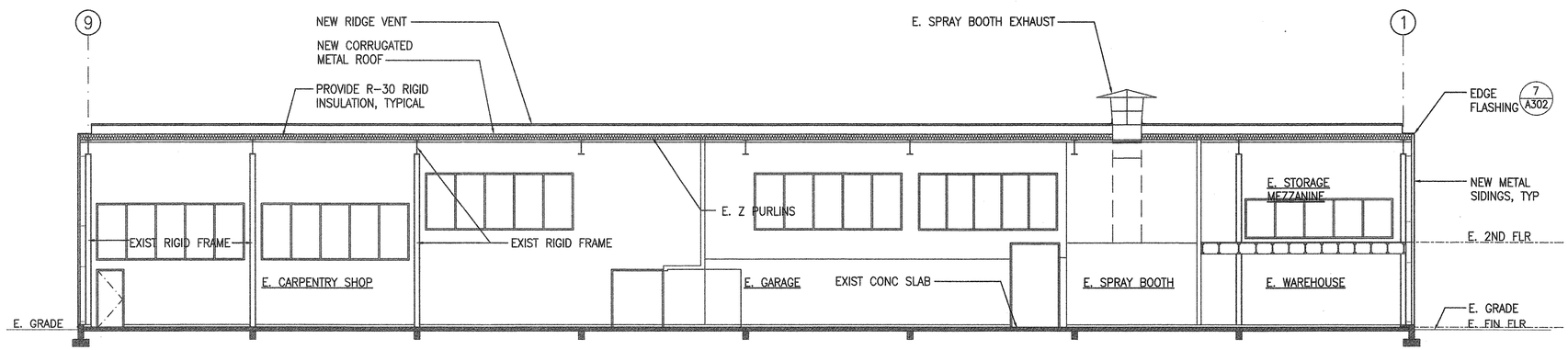


2 BUILDING "B" TRANSVERSE SECTION

1/8=1'-0"

0 8' 16' 24'

SCALE: 1/8"=1'-0"



1 BUILDING "B" LONGITUDINAL SECTION

1/8"=1'-0"

0 8' 16' 24'

SCALE: 1/8"=1'-0"

REVISION	DATE	DESCRIPTION	SHT. NO.	APPROVED
			OF	
			OF	
			OF	
			OF	
			OF	

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
HAWAII, U.S.A.

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

Stanford Lee

Signature & Expiration Date: 4/30/2026

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
BUILDING "B" IMPROVEMENTS
TMK:(1)-1-5-020:016
455 KOKEA ST HONOLULU HI 96817

BUILDING "B" SECTIONS

PROJECT NO.: VI-9-26-C

DRAWING NO.:

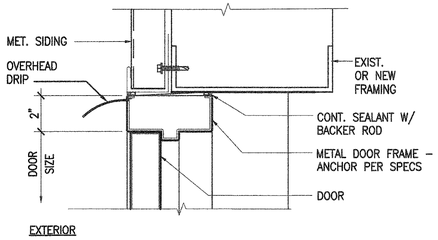
A301

SHEET NO. 14 OF 19

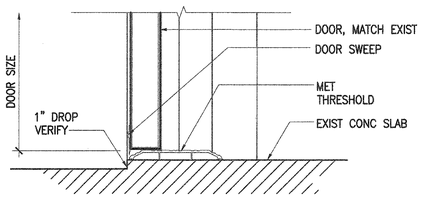
FILE NO. --

P:\C&C Master Agreement 2024 Public Building\DFM Kokea Yard PBEM Building Envelope Improvements\Dwgs\Shts\A301 A302 - Building Sections.dwg Plotted:2/5/2026 3:09 PM

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

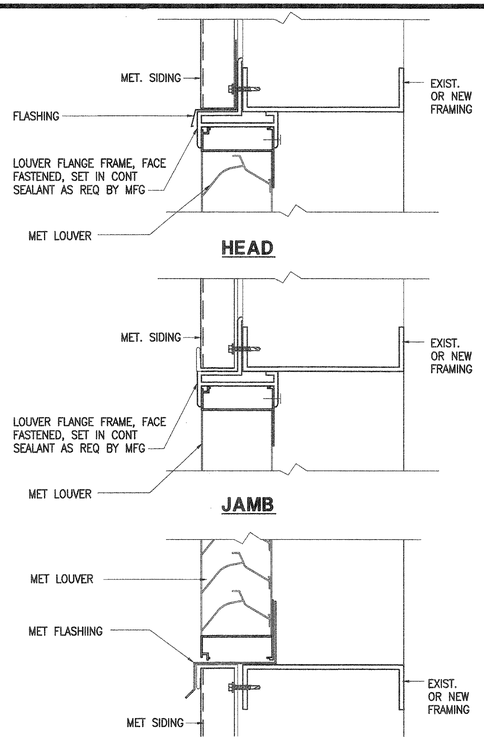


HEAD/JAMB

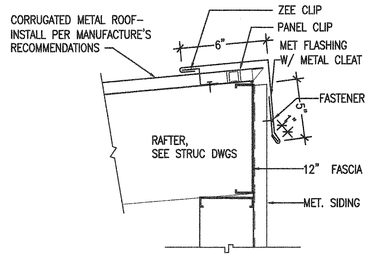


THRESHOLD

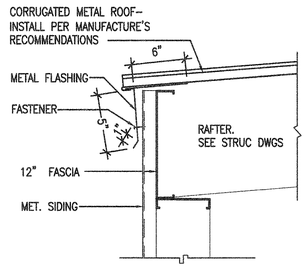
1 DOOR DETAIL
3" = 1' – 0"



2 LOUVER DETAIL
3" = 1' – 0"



3 TYPICAL ROOF FASCIA DET.
1 1/2"=1'–0"

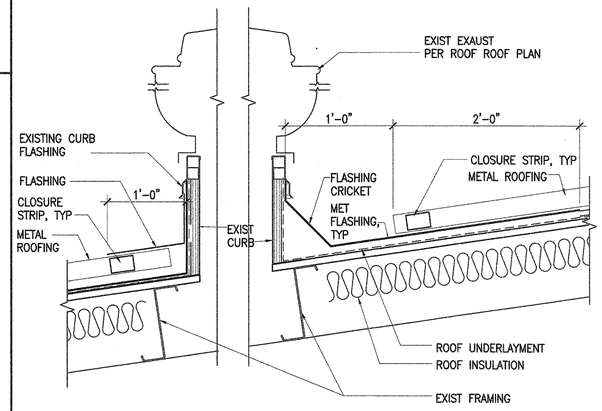


4 TYPICAL ROOF FASCIA DET.
1 1/2"=1'–0"

0 1' 2' 3'
SCALE: 1"=1'–0"

0 6" 1'–0" 2'–0"
SCALE: 1–1/2"=1'–0"

0 3" 6" 9" 1'–0"
SCALE: 3"=1'–0"



5 FLASHING DETAIL
1–1/2" = 1'–0"

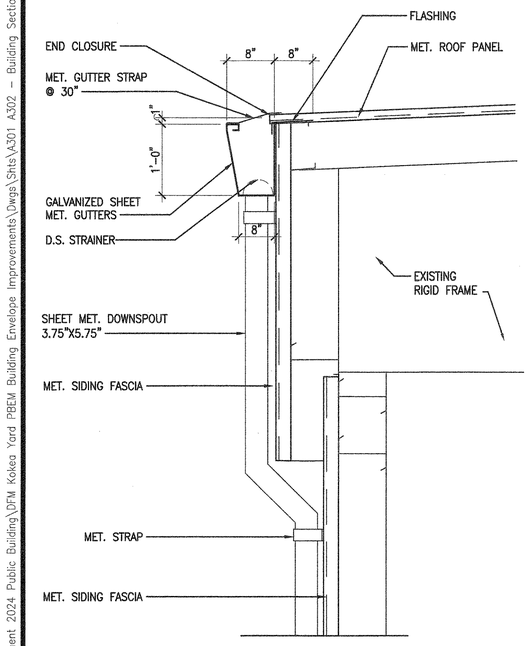
REVISION	DATE:	DESCRIPTION	SHT. NO.	APPROVED
			OF	
			OF	
			OF	
			OF	
			OF	

STANFORD C. LEE
LICENSED PROFESSIONAL ARCHITECT
No. 5704
HAWAII, U.S.A.

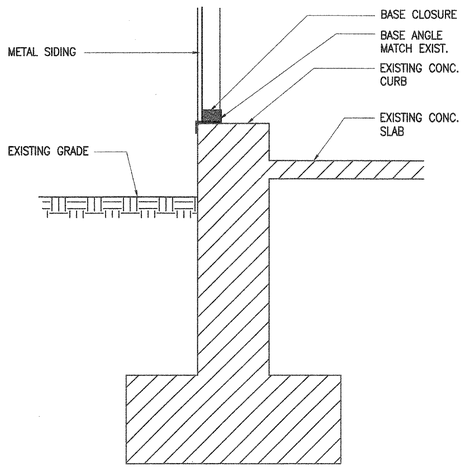
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION

Stanford Lee

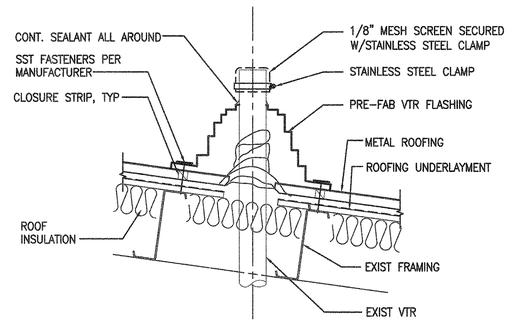
Signature & Expiration Date: 4/30/2026



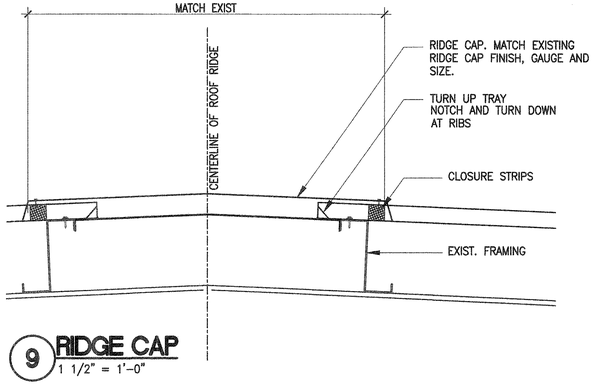
11 GUTTER DETAIL
1 1/2" = 1'–0"



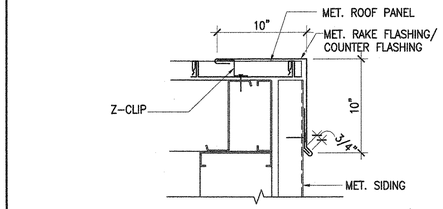
10 BASE ANGLE AND CLOSURE DETAIL
1 1/2" = 1'–0"



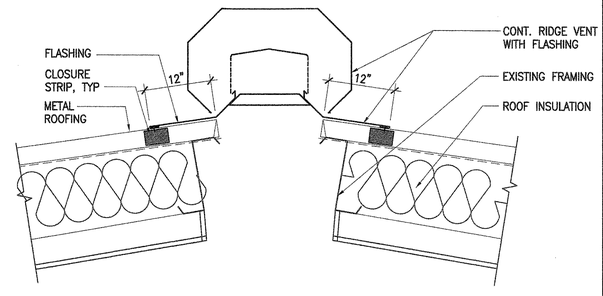
6 TYPICAL VTR DETAIL
1 1/2" = 1'–0"



9 RIDGE CAP
1 1/2" = 1'–0"



7 TYPICAL RAKE FLASHING DETAIL
NTS



8 RIDGE DETAIL
1 1/2" = 1'–0"

GENERAL NOTE:
ROOF PANELS AND METAL SIDING SHALL BE INSTALLED PER MANUFACTURERS STANDARD AND SPECIFICATIONS.

DESIGN BY: SL DRAWN BY: DF, MG
CHECKED BY: SL DATE: JANUARY 2026
ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
BUILDING "A" AND BUILDING "B" IMPROVEMENTS
455 KOKEA ST HONOLULU HI 96817
TMK:(1)-1-5-020:016

DETAILS

PROJECT NO.: VI–9–26–C

DRAWING NO.:
A302

SHEET NO. 15 OF 19
FILE NO. --

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

P:\C&C Master Agreement 2024 Public Building\DFM Kokea Yard PBEM Building Envelope Improvements\Dwgs\Shts\A301 A302 – Building Sections.dwg Plotted:2/5/2026 3:12 PM

GENERAL NOTES:

1. ALL MATERIAL AND WORKMANSHIP SHALL CONFORM TO THE DRAWINGS AND SPECIFICATIONS.
2. THE STRUCTURAL DRAWINGS INDICATE ONLY THE STRUCTURAL SYSTEM. REFER TO THE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION. ARCHITECTURAL DRAWINGS SHALL BE CONSIDERED A PART OF THE STRUCTURAL DESIGN. NOTIFY ARCHITECT IN WRITING OF ANY CONFLICTS BETWEEN DRAWINGS.
3. DETAILS NOTES AS "TYPICAL" OR "TYP" SHALL APPLY IN ALL CASES WHETHER OR NOT SPECIFICALLY REFERENCED.
4. PRIOR TO ANY FABRICATION, REQUIRED SHOP DRAWINGS SHALL BE REVIEWED AND APPROVED BY THE CONTRACTOR PRIOR TO SUBMITTAL.
5. OPENING, SIZES AND LOCATIONS WHEN SHOWN ON DRAWINGS ARE FOR INFORMATION ONLY AND SHALL BE VERIFIED PRIOR TO CONSTRUCTION.
6. REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR SIZE AND LOCATION OF ALL OPENINGS FOR DUCTS, PIPES AND PIPE SLEEVES.
7. OPENINGS LARGER THAN SIX INCHES (6") NOT INDICATED IN THE STRUCTURAL DRAWINGS SHALL NOT BE PLACED WITHOUT WRITTEN PERMISSION BY THE PROJECT ENGINEER.
8. CONDUITS AND PIPES TO BE EMBEDDED IN CONCRETE SHALL CONFORM TO THE REQUIREMENTS OF ACI 318.
9. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES & DETAILS. WHERE DIRECT CONFLICTS OCCUR, NOTIFY THE PROJECT ENGINEER.
10. NOTIFY THE PROJECT ENGINEER OF ANY OMISSIONS OR CONFLICTS PRIOR TO PROCEEDING WITH THE WORK.
11. STRUCTUAL DRAWINGS DO NOT INDICATE THE MEANS OR METHODS OF CONSTRUCTION. PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE, WORKMEN AND OTHER PERSONS DURING CONSTRUCTION.
12. COMPLY WITH ALL APPLICABLE CITY, COUNTY, STATE AND FEDERAL LAWS INCLUDING THE OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA).
13. CONSTRUCTION LOADS INCLUDING MATERIALS SHALL NOT EXCEED THE DESIGN LIVE LOAD. PROVIDE ADEQUATE SHORING/BRACING AS REQUIRED.
14. VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO STARTING WORK.

DESIGN CRITERIA:

1. THE STRUCTURAL DESIGN IS BASED UPON THE PROVISIONS OF THE 2018 INTERNATIONAL BUILDING CODE AS AMENDED BY THE STATE OF HAWAII AND THE CITY AND COUNTY OF HONOLULU.

DESIGN LIVE LOADS	
ROOF	20 PSF (REDUCIBLE)

WIND

ULTIMATE WIND SPEED (V_{ULT})	130 MPH
NOMINAL WIND SPEED (V_{ASD})	103 MPH
EXPOSURE	C
RISK CATEGORY	III
GC_{PI}	±0.18
K_{ZT}	1.0

SEISMIC

SEISMIC DESIGN CATEGORY	D
SITE CLASS	D
RISK CATEGORY	III
I_e	1.25
S_S	0.57
S_1	0.164
S_{DS}	0.511
S_{D1}	0.248

CONCRETE:

1. THE DESIGN AND CONSTRUCTION OF CONCRETE SHALL CONFORM TO THE ACI BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE:

CONCRETE MIXING	ASTM C94
CONCRETE PLACEMENT	ACI 304

2. MATERIAL SHALL CONFORM TO ONE OF THE FOLLOWING STANDARD SPECIFICATIONS:

PORTLAND CEMENT	ASTM C150, TYPE II
CONCRETE AGGREGATES	ASTM C33
LIGHTWEIGHT CONCRETE AGGREGATES	ASTM C330
ADMIXTURES	ASTM C260, C494, C1017
REINFORCING STEEL	ASTM A615 #4 & SMALLER GRADE 40 #5 & LARGER GRADE 60

3. CONCRETE SHALL ATTAIN THE FOLLOWING 28 DAY COMPRESSIVE STRENGTHS UNLESS NOTED OTHERWISE:

FOUNDATIONS	3,000 PSI
SLABS ON GRADE	3,000 PSI
W/C RATIO	0.45

4. NO CHLORIDES OR CHLORINE SALTS SHALL BE ALLOWED IN THE CONCRETE MIXES.
5. CONCRETE ADMIXTURES CONTAINING CHLORIDE OR CHLORIDE SALTS SHALL NOT BE USED.
6. CONCRETE MIXES SHALL BE DESIGNED BY A QUALIFIED TESTING LABORATORY AND SHALL BE SUBMITTED TO THE STRUCTURAL ENGINEER FOR HIS REVIEW.

STRUCTURAL STEEL

1. ALL STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED, AND ERECTED IN ACCORDANCE WITH THE AISC, "MANUAL OF STEEL CONSTRUCTION" AND "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES" LATEST EDITION.
2. PRIOR TO FABRICATION, THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS CONTAINING ALL INFORMATION NOTED IN THE CONSTRUCTION DOCUMENTS TO THE OFFICER IN CHARGE (O.I.C.) FOR REVIEW
3. BEFORE ERECTION WORK PROCEEDS, CHECK ELEVATIONS OF BEARING SURFACES, LOCATION OF ANCHOR BOLTS, AND OTHER EXISTING CONDITIONS RELEVANT TO THE STEEL WORK AND NOTIFY THE OFFICER IN CHARGE (O.I.C.) OF ANY DISCREPANCIES BEFORE PROCEEDING.
4. PROVIDE TEMPORARY SHORING AND BRACING WITH CONNECTION OF SUFFICIENT STRENGTH TO BEAR IMPOSED LOADS AND PROVIDE TEMPORARY BRACING TO ACHIEVE PROPER ALIGNMENT OF THE COMPONENTS.
5. STRUCTURAL STEEL MEMBERS SHALL CONFORM TO THE FOLLOWING:

ROLLED SHAPES AND PLATES	ASTM A-572, GRADE 50 Fy=50KSI
TUBES	ASTM A-500, GRADE B Fy=46KSI

6. TYPICAL BOLTS FASTENING STEEL TO CONCRETE AND BOLTS FASTENING WOOD TO STEEL SHALL BE GALVANIZED A-307 BOLTS U.N.O.
7. ALL WELDS SHALL CONFORM TO AWS D1.1 "STRUCTURAL WELDING CODE" SUITABLE TO THE PARTICULAR MATERIALS AND CONDITIONS AND PERFORMED BY CERTIFIED WELDERS.
8. ALL FIELD WELDING SHALL BE PERFORMED IN THE PRESENCE OF A CERTIFIED SPECIAL INSPECTOR. SPECIAL INSPECTOR TO BE PROVIDED BY CONTRACTOR.
9. UNLESS NOTED OTHERWISE, ALL WELDING IS TO BE DONE BY THE ELECTRIC ARC PROCESS USING ONLY E70XX, LOW HYDROGEN ELECTRODES.
10. MINIMUM PRE-QUALIFIED-PASS FILLED WELDS SHALL BE AS FOLLOWS:

THINNER BASE MATERIAL	MINIMUM SIZE
$\frac{1}{4}$" OR LESS	$\frac{1}{8}$"
$\frac{5}{32}$" TO $\frac{1}{2}$"	$\frac{3}{16}$"
$\frac{5}{8}$" TO $\frac{3}{4}$"	$\frac{1}{4}$"
GREATER THAN $\frac{3}{4}$"	$\frac{5}{16}$"

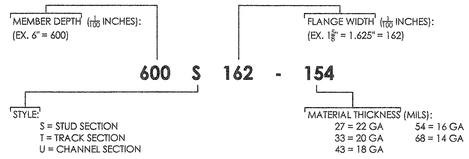
11. SHOP PAINT STRUCTURAL STEEL AS DIRECTED IN THE PROJECT SPECIFICATIONS IN COORDINATION WITH ANY FIREPROOFING OR FINISH PAINT REQUIREMENTS
12. FABRICATION ERRORS IN PRIMARY STRUCTURAL FRAMING SHALL NOT BE CORRECTED BY THE USE OF GAS TORCHES. DO NOT ENLARGE HOLES IN MEMBERS BY BURNING.

COLD FORMED STEEL FRAMING:

1. COLD-FORMED STEEL FRAMING SHALL BE DETAILED, FABRICATED AND ERECTED IN ACCORDANCE WITH THE LATEST EDITION OF THE FOLLOWING STANDARDS:

   AISI SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS
   AISI RESIDENTIAL CONSTRUCTION GUIDELINES
   ASTM C1007 "STANDARD SPECIFICATION FOR INSTALLATION OF LOAD BEARING STEEL STUDS AND RELATED ACCESSORIES"
   AWS D1.3 "STRUCTURAL WELDING CODE - SHEET STEEL"

2. COLD FORMED STEEL FRAMING REFERENCES ARE FROM THE STEEL STUD MANUFACTURERS ASSOCIATION (SSMA) AND ARE CONSISTENT WITH THE FOLLOWING NOMENCLATURE:



3. COLD-FORMED STEEL FRAMING SHALL CONFORM TO THE LATEST FOLLOWING MINIMUM SPECIFICATIONS:

18 GAGE & LIGHTER	ASTM A653 SS GRADE 33 OR ASTM A1011 SS GRADE 33
16 GAGE & HEAVIER	ASTM A653 SS GRADE 50, CLASS 1 OR 3 OR ASTM A1011 SS GRADE 50

4. CONNECTIONS FOR COLD-FORMED STEEL SHALL CONFORM TO THE LATEST AISI FASTENERS FOR RESIDENTIAL STEEL FRAMING RG-933 INCLUDING:

   SELF DRILLING SCREWS — ASTM C1002 TYPE S OR ASTM C954 TYPE S-12

   WELDED CONNECTIONS SHALL CONFORM TO AWS D1.3 E60 AND BE MADE IN THE SHOP.
   MEMBERS WITH BURN THROUGHS SHALL BE REPLACED OR REPAIRED.

5. PROVIDE ADEQUATE MEASURES TO ENSURE THE CORROSION RESISTANCE OF THE STEEL MATERIALS AND FASTENERS. GALVANIZED COATINGS SHALL CONFORM TO ASTM C955, G60 MIN. WELD AREAS SHALL BE RE-TOUCHED WITH APPROPRIATE PAINT OR COLD GALVANIZING TO RETAIN CORROSION RESISTANCE.

SPECIAL INSPECTION:

1. IN ADDITION TO INSPECTION PROCEDURES AND REQUIREMENTS SPECIFIED BY THE INTERNATIONAL BUILDING CODE SECTION 1704, THIS PROJECT IS SUBJECT TO SPECIAL INSPECTION REQUIREMENTS IN ACCORDANCE WITH SECTION 1705 FOR THE FOLLOWING:
   - CONCRETE SPALL REPAIR
   - SHEATHED SHEAR WALLS AND DIAPHRAGMS
   - COMPLETE LOAD PATH AND UPLIFT TIES
   - FIELD WELDING
   - STRUCTURAL STEEL IN ACCORDANCE WITH THE QUALITY ASSURANCE INSPECTION REQUIREMENTS OF AISC 360
2. CONTRACTOR SHALL NOTIFY THE SPECIAL INSPECTOR A MINIMUM OF 72 HOURS PRIOR TO INSTALLATION OF MATERIAL AND/OR PERFORMANCE OF WORK IN AREAS SUBJECT TO SPECIAL INSPECTION.
3. NO WORK REQUIRING SPECIAL INSPECTION IS TO BE PERFORMED WITHOUT THE SPECIAL INSPECTOR BEING PRESENT.
4. STRUCTURAL OBSERVATION AS REQUIRED BY THE INTERNATIONAL BUILDING CODE SECTION 1709 WILL BE PROVIDED BY THE ENGINEER ON RECORD.

REQUIRED VERIFICATION & INSPECTION OF CONCRETE CONSTRUCTION, TABLE 1705.3

VERIFICATION & INSPECTION	CONTINUOUS	PERIODIC
INSPECTION OF REINFORCING STEEL, INCLUDING PRESTRESSING TENDONS AND PLACEMENT	-	X
INSPECTION OF REINFORCING STEEL WELDING IN ACCORDANCE WITH TABLE 1704.3, ITEM 5b	-	-
INSPECT BOLTS TO BE INSTALLED IN CONCRETE PRIOR TO AND DURING PLACEMENT OF CONCRETE WHERE ALLOWABLE LOADS HAVE BEEN INCREASED.	-	X
VERIFYING USE OF REQUIRED DESIGN MIX	-	-
AT THE TIME FRESH CONCRETE IS SAMPLED TO FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TEST, AND DETERMINE THE TEMPERATURE OF THE CONCRETE	-	-
INSPECTION OF CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES	-	-
INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES	-	-
INSPECTION OF PRESTRESSED CONCRETE:		
A. APPLICATION OF PRESTRESSING FORCES	-	-
B. GROUTING OF BONDED PRESTRESSING TENDONS IN THE SEISMIC FORCE RESISTING SYSTEM	-	-
ERECTION OF PRECAST CONCRETE MEMBERS	-	-
VERIFICATION OF IN-SITU CONCRETE STRENGTH, PRIOR TO STRESSING OF TENDONS IN POSTTENSIONED CONCRETE ADN PRIOR TO REMOVAL OF SHORES AND FORMS FROM BEAMS AND STRUCTURAL SLABS	-	-
INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED	-	X

SHT. NO.	DESCRIPTION	DATE	REVISION
S1			
S2			
S3			
S4			
S5			

APPROVED

Jonathan Brandt Digitally signed by Jonathan Brandt Date: 2026.01.29 08:43:33 -10'00'

JONATHAN R BRANDT
LICENSED PROFESSIONAL ENGINEER
No.11553-S
HAWAII, U.S.A.

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

Signature: Expiration Date: 4/30/2026

DESIGN BY: TF DRAWN BY: TF
CHECKED BY: JB DATE: JANUARY 2026
ACCEPTED:

Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
[redacted] BUILDING "B" IMPROVEMENTS
455 KOKEA ST HONOLULU HI 96817
TMK:(1)-1-5-020:016

STRUCTURAL NOTES

PROJECT NO.: VI-9-26-C

DRAWING NO.:

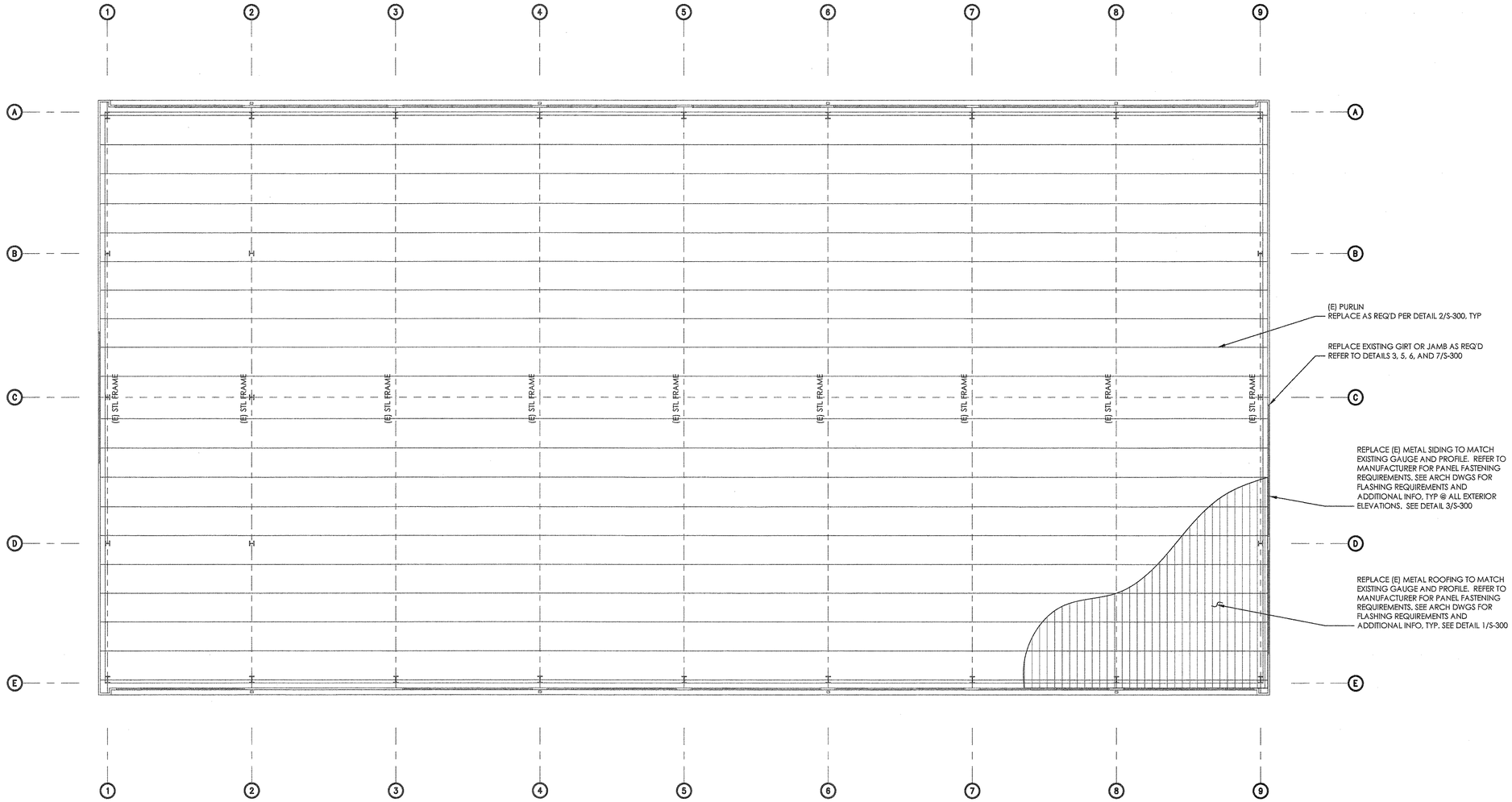
S-001

SHEET NO. 16 OF 19

FILE NO. --

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

\\JPB-Srv02\JPB Eng Data\JPB WORK FOLDER\JOBS\2025\STRUCTURAL\25048.015 Kokea Corp Yard - Building B\CONST DOCS\WORKING SET\StructPlan-S100.dwg Plotted:1/29/2026 2:11 PM



A / S100 BUILDING B REPAIR PLAN

SCALE: 1/8"=1'-0"

REPAIR NOTES:

1. INSPECT ALL FRAMING AND MECHANICALLY REMOVE RUST FROM STEEL WITH WIRE BRUSH OR OTHER APPROVED METHOD. IF STEEL THICKNESS AFTER CLEANING IS LESS THAN 50% OF ORIGINAL THICKNESS, REPLACE TO MATCH EXISTING. NEW MEMBERS, BOLTS, PLATES TO BE EQUAL OR GREATER IN SIZE, THICKNESS AND DIAMETER, TYP.
2. VISUALLY INSPECT & SOUND ALL EXPOSED CONCRETE AND MASONRY SURFACES FOR SPALLING & DELAMINATIONS. REPAIR CONCRETE AND MASONRY PER DETAIL 15/S-300.
3. FOR WALL GIRT TO STEEL FRAME CONNECTION, REFER TO DETAIL 3/S-300, TYP.
4. REFER TO 4/S-300, 5/S-300, 6/S-300 & 7/S-300 FOR CONNECTION DETAILS, TYP
5. CONTRACTOR TO PROVIDE SHORING PRIOR TO DEMOLITION.

0 4' 8' 12' 16' 20' 24'

SCALE: 1/8" = 1'-0"

REVISION	DATE	DESCRIPTION	SHT. NO.	APPROVED
			S7	
			S6	
			S5	
			S4	
			S3	

Jonathan Brandt Digitally signed by Jonathan Brandt Date: 2026.04.04 09:09:05 -10'00'

JONATHAN R BRANDT
LICENSED PROFESSIONAL ENGINEER
No.11553-S
HAWAII, U.S.A.

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Signature: Expiration Date: 4/30/2026

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ACCEPTED:
Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
[redacted] BUILDING "B" IMPROVEMENTS
455 KOKEA ST HONOLULU HI 96817
TMK(1)-1-5-020-016
BUILDING B REPAIR PLAN

PROJECT NO.: VI-9-26-C

DRAWING NO.:

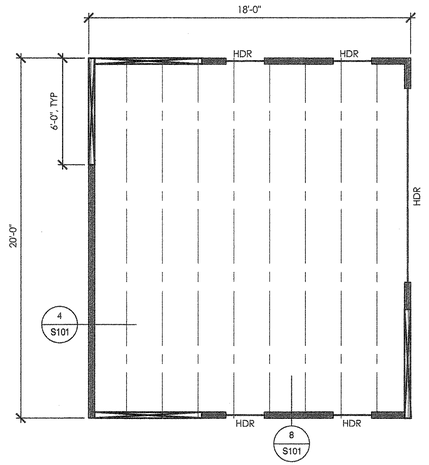
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SHEET NO. 17 OF 19

FILE NO. ..

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

\\JPB-Srv02\JPB Eng Data\JPB WORK FOLDER\JOBS\2025\STRUCTURAL\25048.01S Kokea Corp Yard - Building B\CONST DOCS\WORKING SET\StructPlan-S100.dwg Plotted:1/29/2026 2:11 PM



LEGEND

INDICATES 12000S300-68 (50 KSI) RAFTERS @ 24" O.C. MAX.

INDICATES LOAD BEARING 362S162-54 (50 KSI) STUD WALL @16" O.C. FOR TYPICAL STUD WALL FRAMING DETAIL REFER TO 2/S101

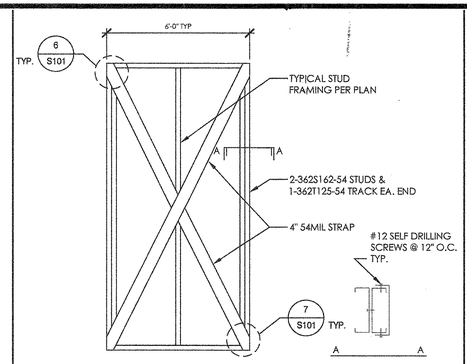
INDICATES SHEAR WALL BRACING PER 5/S101

A / S101 STORAGE SHED ROOF FRAMING PLAN

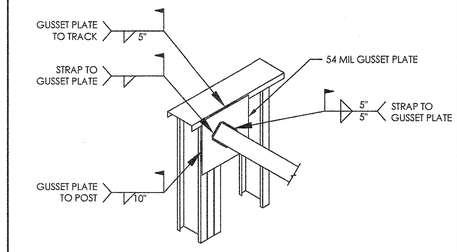
SCALE: 1/4"=1'-0"

0 2' 4' 8' 12'

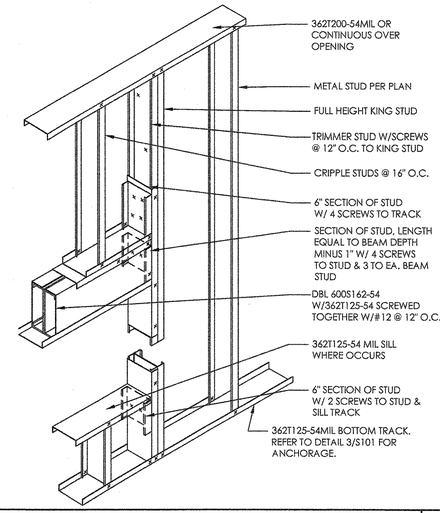
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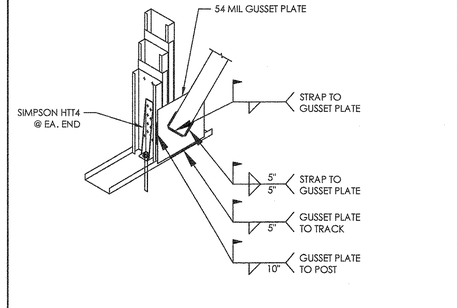
DETAIL NTS 5



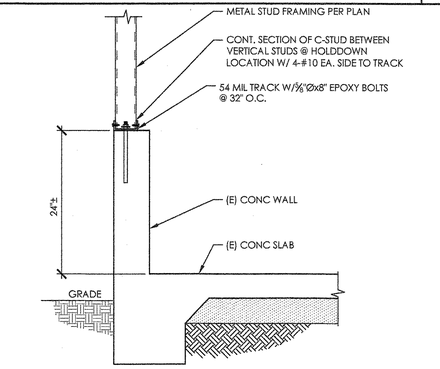
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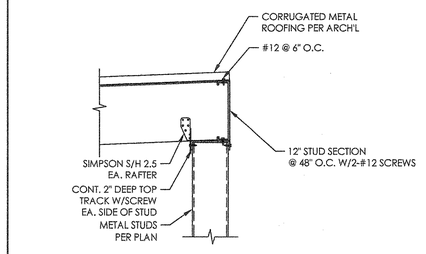
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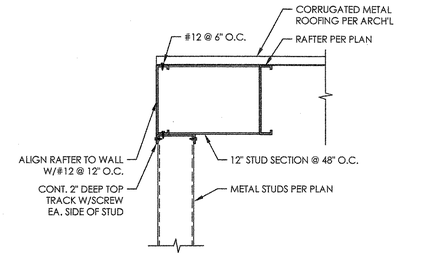
DETAIL NTS 7



DETAIL NTS 3



DETAIL NTS 8



DETAIL NTS 4

REVISION	DATED	DESCRIPTION	SHT. NO.	APPROVED
			05	
			05	
			05	
			05	
			05	

Jonathan Brandt — Digitally signed by Jonathan Brandt. Date: 2026.04.04 09:51:25 -10'00'

JONATHAN R BRANDT — LICENSED PROFESSIONAL ENGINEER No.11553–S — HAWAII, U.S.A.

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

Signature: Expiration Date: 4/30/2026

DESIGN BY: TF DRAWN BY: TF DATE: JANUARY 2026

CHECKED BY: JB ACCEPTED: Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
BUILDING "A" AND BUILDING "B" IMPROVEMENTS
T.M.K.(1)-1-5-020: 016
455 KOKEA ST HONOLULU HI 96817
STORAGE SHED PLAN AND DETAILS

PROJECT NO.: VI-9-26-C

DRAWING NO.:

S-101

SHEET NO. 18 OF 19

FILE NO. ..

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

\\JPB-Srv02\JPB Eng Data\JPB WORK FOLDER\JOBS\2025\STRUCTURAL\25048.01S Kokea Corp Yard - Building B\CONST DOCS\WORKING SET\StructPlan-S100.dwg Plotted:1/29/2026 2:11 PM

REPAIR NOTES

CONRETE PREPARATION NOTES

1. CONCRETE REPAIR SHALL BE IN CONFORMANCE WITH THE "CONCRETE REPAIR MANUAL", LATEST EDITION, INTERNATIONAL CONCRETE REPAIR INSTITUTE UNLESS OTHERWISE INDICATED.
2. FOR CLEANING AND REPAIR OF REINFORCING STEEL SEE DETAIL 9/S001
3. EXPOSING AND UNDER CUTTING OF REINFORCING STEEL:

(A) REMOVE LOOSE OR DELAMINATED CONCRETE FROM CORRODED REINFORCING STEEL.

(B) ONCE INITIAL REMOVALS ARE MADE, PROCEED WITH THE UNDERCUTTING OF ALL EXPOSED CORRODED BARS. UNDERCUTTING SHALL PROVIDE CLEARANCE FOR UNDER BAR CLEANING AND FULL BAR CIRCUMFERENCE BONDING TO SURROUNDING CONCRETE, AND TO SECURE THE REPAIR STRUCTURALLY. PROVIDE MINIMUM ¾" CLEARANCE BETWEEN EXPOSED REBARS AND SURROUNDING CONCRETE OR ½" LARGER THAN THE LARGEST AGGREGATE IN REPAIR MATERIAL, WHICHEVER IS GREATER.

(C) CONCRETE REMOVALS SHALL EXTEND ALONG THE BARS TO LOCATIONS 2" PAST SECTIONS FREE OF BOND INHIBITING CORROSION, AND WHERE THE BAR IS WELL BONDED TO SURROUNDING CONCRETE.

(D) IF NON-CORRODED REINFORCING STEEL IS EXPOSED DURING THE UNDERCUTTING PROCESS, CARE SHALL BE TAKEN NOT TO DAMAGE THE BAR'S BOND TO SURROUNDING CONCRETE. IF BOND BETWEEN BAR AND CONCRETE IS BROKEN, UNDERCUTTING OF THE BAR SHALL BE REQUIRED.,

(E) ANY REINFORCEMENT WHICH IS LOOSE SHALL BE SECURED IN PLACE BY TYING TO OTHER SECURED BARS OR BY OTHER APPROVED METHODS.

(F) AT EDGE LOCATIONS, PROVIDE RIGHT ANGLE CUTS TO THE CONCRETE SURFACE WITH A SAWCUT ½" DEEP AS REQUIRED TO AVOID CUTTING REINFORCING STEEL.

(G) AFTER REMOVALS AND EDGE CONDITIONING ARE COMPLETE, REMOVE BOND INHIBITING MATERIALS (DIRT, CONCRETE SLURRY, LOOSELY BONDED AGGREGATES) USING HAND TOOLS (EG: WIRE BRUSH) OR OTHER APPROVED METHODS. CHECK THE CONCRETE SURFACES AFTER CLEANING TO INSURE THAT SURFACE IS FREE FROM ADDITIONAL LOOSE AGGREGATE, OR THAT ADDITIONAL DELAMINATION ARE NOT PRESENT.

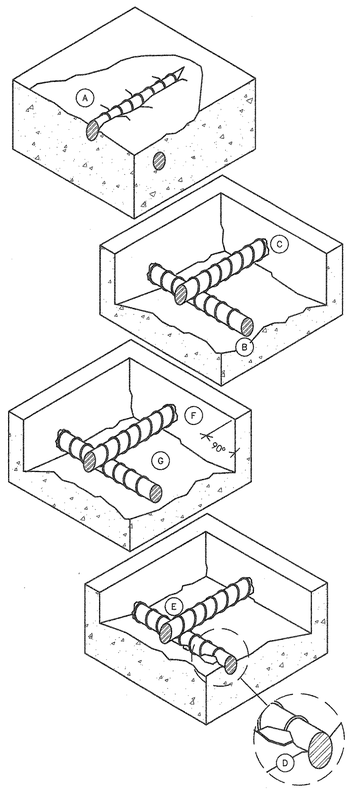
(H) REPAIR CONFIGURATIONS SHOULD BE KEPT AS SIMPLE AS POSSIBLE, PREFERABLY WITH SQUARED CORNERS.

REPAIR MORTAR NOTES

1. REPAIR MORTAR TO BE A POLYMER-MODIFIED, PORTLAND CEMENT MORTAR/CONCRETE
2. REPAIR MORTAR TO BE SUPPLIED IN FACTORY-PROPORTIONED UNITS
3. REPAIR MORTAR MUST BE PLACEABLE FROM ¼" TO 1" IN DEPTH PER LIFT FOR HORIZONTAL APPLICATIONS.
4. REPAIR MORTAR SHALL BE ABLE TO BE EXTENDED WITH ⅜" CLEAN, WELL-GRADED AGGREGATE
5. REPAIR MORTAR PROPERTIES:
   - COMPRESSIVE STRENGTH: 5,000PSI @ 28 DAYS
   - FLEXURAL STRENGTH: 1,200PSI @ 28 DAYS
   - BOND STRENGTH: 2,000PSI @ 28 DAYS
6. REPAIR MORTAR SHALL NOT PRODUCE A VAPOR BARRIER
7. PROVIDE REPAIR MORTARS RATED FOR HORIZONTAL, VERTICAL, & OVERHEAD CONDITIONS
8. INSTALL, STORE, & HANDLE REPAIR MORTAR IN ACCORDANCE WITH ALL SAFETY AND WEATHER CONDITIONS REQUIRED BY MANUFACTURER OR AS MODIFIED BY APPLICABLE RULES & REGULATIONS OF LOCAL, STATE AND FEDERAL AUTHORITIES HAVING JURISDICTION. CONSULT MANUFACTURER'S MATERIAL SAFETY DATA SHEETS FOR HANDLING RECOMMENDATIONS.

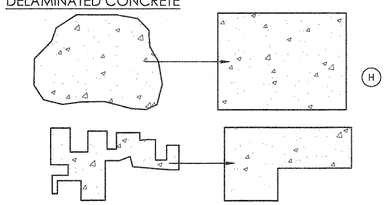
REPAIR MORTAR PLACEMENT NOTES

1. PRIME ALL EXPOSED REINFORCING WITH 2 COATS OF SIKA ARMATEC 110 EPOCEM.
2. SUBSTRATE TO BE SATURATED SURFACE DRY (SSD) WITH NO STANDING WATER.
3. APPLY SCRUB COAT TO SUBSTRATE, FILLING ALL PORES AND VOIDS
4. WHILE SCRUB COAT IS STILL WET APPLY REPAIR MORTAR.
5. FOR APPLICATIONS GREATER THAN 1" IN DEPTH, ADD A ⅜" COARSE AGGREGATE.
6. FINISH REPAIR AREA TO MATCH ADJACENT SURFACES.
7. MOIST CURE IS REQUIRED. MOIST CURE PER REPAIR MORTAR MANUFACTUER'S RECOMMENDATIONS UNTIL REPAIR MORTAR HAS REACHED 70% OF ITS 28 DAY COMPRESSIVE STRENGTH.



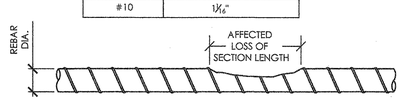
BOUNDARY OF SPALL OR DELAMINATED CONCRETE

RECOMMENDED LAYOUT



DETAIL NTS 15

MINIMUM REBAR DIAMETER AT SECTION LOSS	
REBAR SIZE	MINIMUM ALLOWABLE DIAMETER AT SECTION LOSS
#3	¼"
#4	⅜"
#5	8/16"
#6	10/16"
#7	12/16"
#8	14/16"
#9	15/16"
#10	1 1/16"

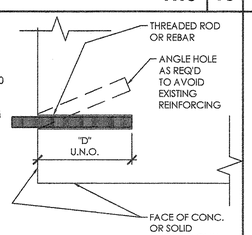


NOTE:
1. MECHANICALLY REMOVE RUST FROM REINFORCING WITH WIRE BRUSH OR OTHER APPROVED METHOD
2. IF REBAR DIAMETER AFTER CLEANING IS LESS THAN THAT SHOWN IN THE TABLE ABOVE, NOTIFY PROJECT ENGINEER

DETAIL NTS 20

EPOXY ANCHORING PROCEDURE

1. DRILL HOLE TO SIZE AND DEPTH PER SCHEDULE, U.N.O. ON PLANS
2. BLOW HOLE CLEAN FOR 4 SECONDS WITH 80 PSI COMPRESSED OIL-FREE AIR
3. CLEAN WITH NYLON BRUSH FOR A MINIMUM OF 4 STROKES
4. BLOW HOLE CLEAN A SECOND TIME FOR 4 SECONDS WITH 80 PSI COMPRESSED OIL-FREE AIR
5. FILL HOLE ½ - ¾ FULL WITH EPOXY STARTING FROM THE BACK OF THE HOLE
6. INSERT ANCHOR INTO HOLE TURNING SLOWLY UNTIL ANCHOR CONTACTS BACK OF HOLE
7. DO NOT DISTURB ANCHOR UNTIL EPOXY IS FULLY CURED. (APPROXIMATELY 24 HOURS)



EPOXY SHALL BE:
ET EPOXY TIE ADHESIVE BE SIMPSON STRONG TIE
OR
SIKADUR ANCHOR FIX-3 BY SIKA CORP.

EPOXY GROUTED ROD SCHEDULE			
REBAR SIZE NO.	THREADED ANCHOR DIA.	DRILL HOLE DIA.	"D"
4	½"	5/8"	4½"
5	5/8"	¾"	5"
6	¾"	⅞"	7"
7	⅞"	1"	9"

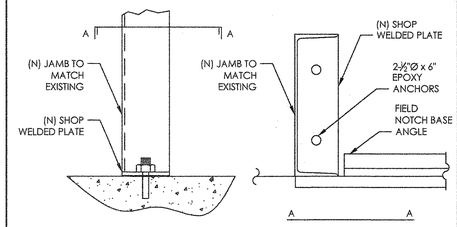
DETAIL NTS 16

DETAIL NTS 9

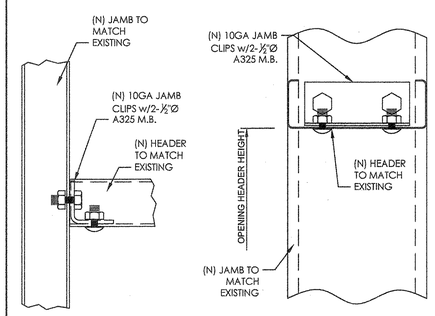
DETAIL NTS 10

DETAIL NTS 11

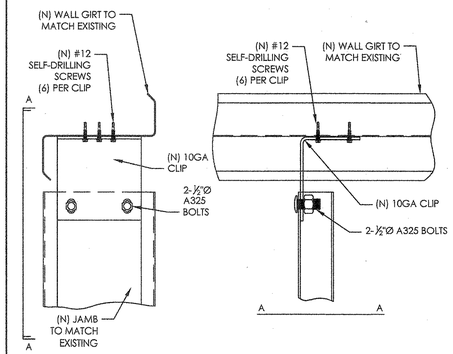
DETAIL NTS 12



DETAIL NTS 5

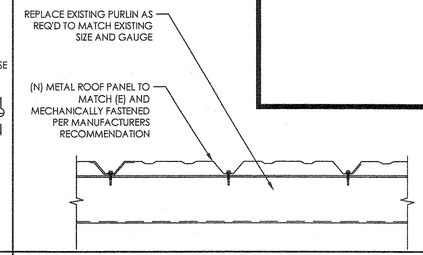


DETAIL NTS 6

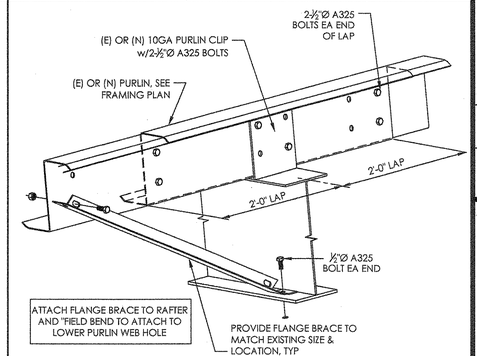


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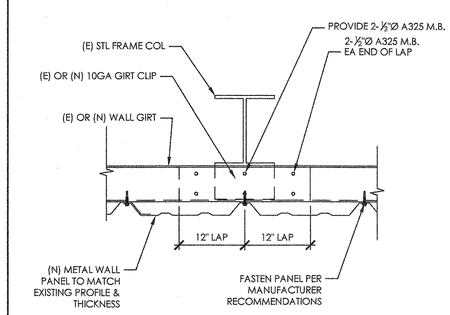
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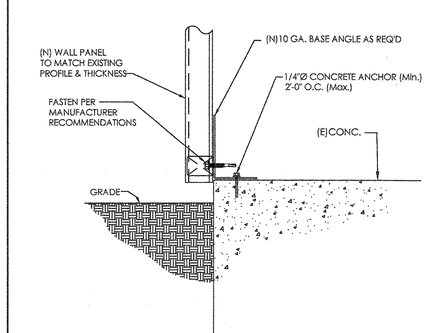
DETAIL NTS 1



DETAIL NTS 2



DETAIL NTS 3



DETAIL NTS 4

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	01			
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Jonathan Brandt Digitally signed by Jonathan Brandt Date: 2026.02.04 09:53:02 -10'00'

JONATHAN R. BRANDT LICENSED PROFESSIONAL ENGINEER No.11553-S HAWAII, U.S.A.

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ACCEPTED: Chief, Facilities Division

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY & COUNTY OF HONOLULU

KOKEA CORPORATION YARD
BUILDING "B" IMPROVEMENTS
455 KOKEA ST HONOLULU HI 96817
TMK(1)-1-5-020:016

STRUCTURAL DETAILS

PROJECT NO.: VI-9-26-C
DRAWING NO.: S-300
SHEET NO. 19 OF 19
FILE NO. --

KOKEA CORPORATION YARD BUILDING "A" AND BUILDING "B" IMPROVEMENTS

\\JPB-Srv02\JPB Eng Data\JPB WORK FOLDER\JOBS\2025\STRUCTURAL\25048.01S Kokea Corp Yard - Building B\CONST DOCS\WORKING SET\StructDetails-S300.dwg Plotted:1/29/2026 2:11 PM