

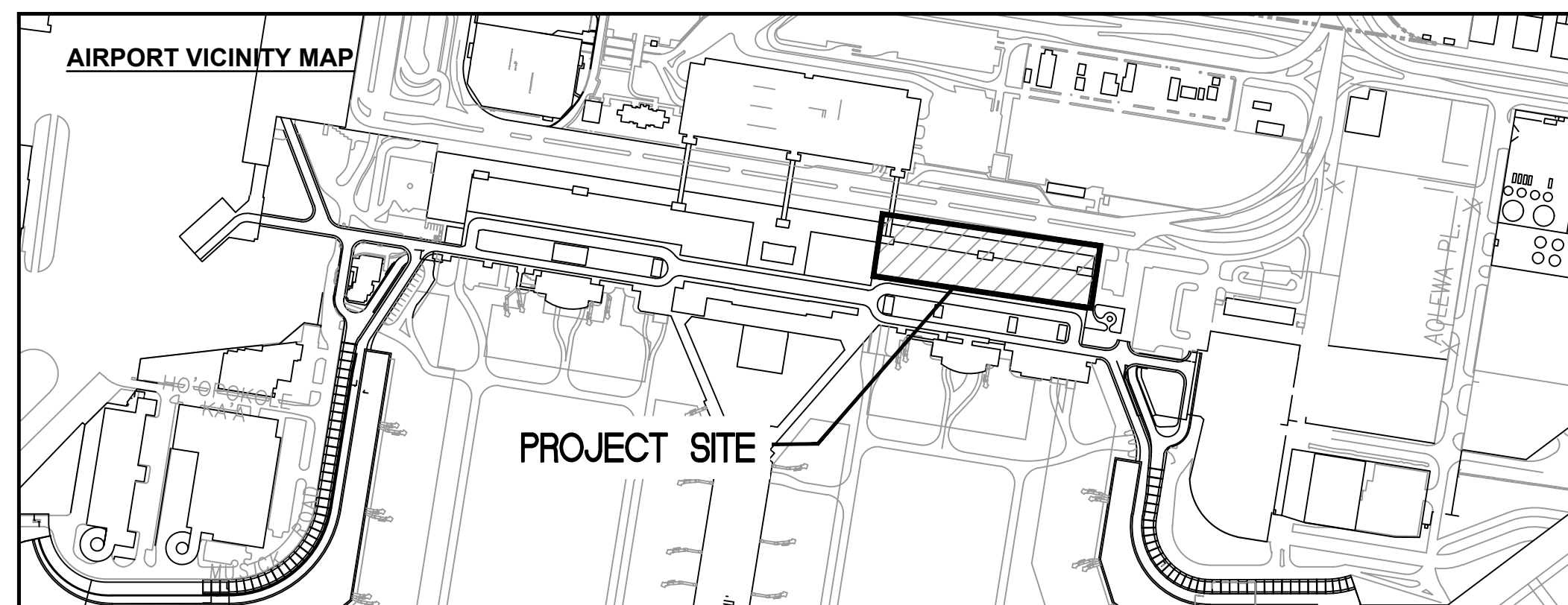
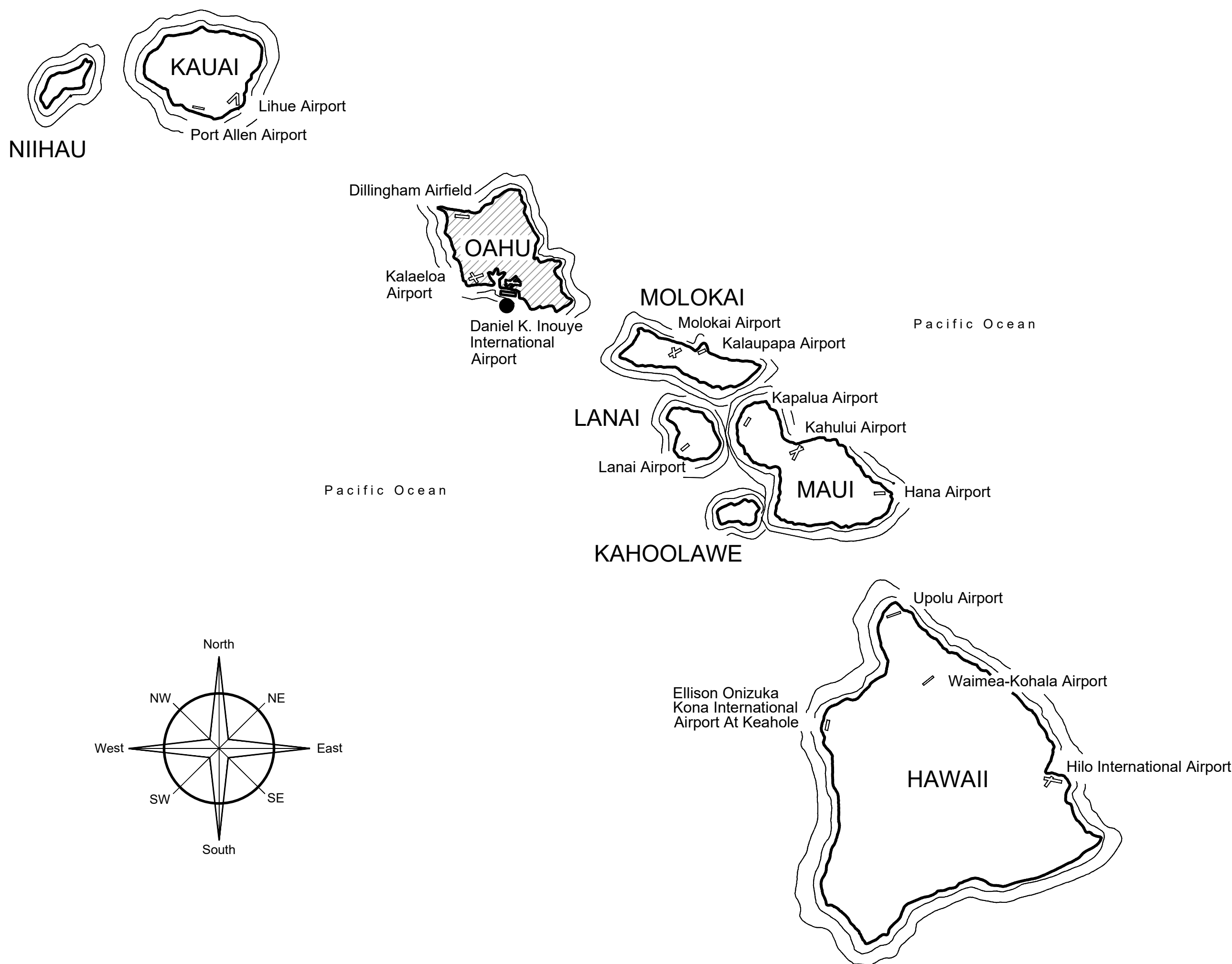
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION AIRPORTS

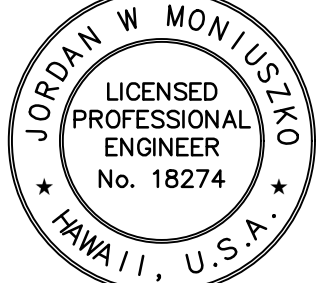

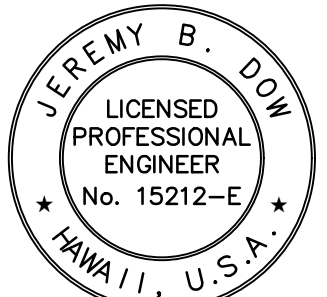

PLANS FOR

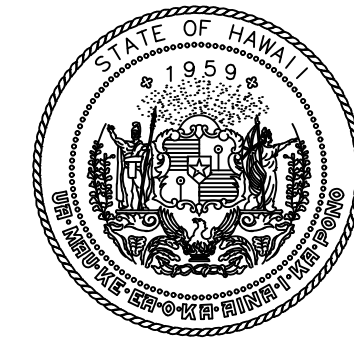
LOBBIES 6, 7 & 8 IMPROVEMENTS

AT

DANIEL K. INOUE INTERNATIONAL AIRPORT HONOLULU, OAHU, HAWAII PROJECT NO. CO1430-43




CIVIL: OCEANIT 828 FORT STREET MALL, SUITE 600 HONOLULU, HAWAII 96813 (808) 531-3017		 <small>Signature</small> JORDAN MONIUSZKO <small>CIVIL ENGINEER</small>
ELECTRICAL: COFFMAN ENGINEERS 745 FORT STREET MALL, SUITE 400 HONOLULU, HAWAII 96813 (808) 687-8884		 <small>Signature</small> JEREMY B. DOW <small>ELECTRICAL ENGINEER</small>



Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII




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DSGN.	DRWN.	CHKD.	APPD.
JM, GS	AP, VS	SW	JM

KEY PLAN / NOTES:

NO.	DATE	REVISIONS

CONSTRUCTION DOCUMENTS
MARCH 2024
DATE

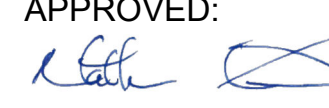
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**LOBBIES 6, 7 & 8
IMPROVEMENTS**
AT
DANIEL K. INOUE INTERNATIONAL AIRPORT
HONOLULU, OAHU, HAWAII

PROJECT NO. :
CO1430-43

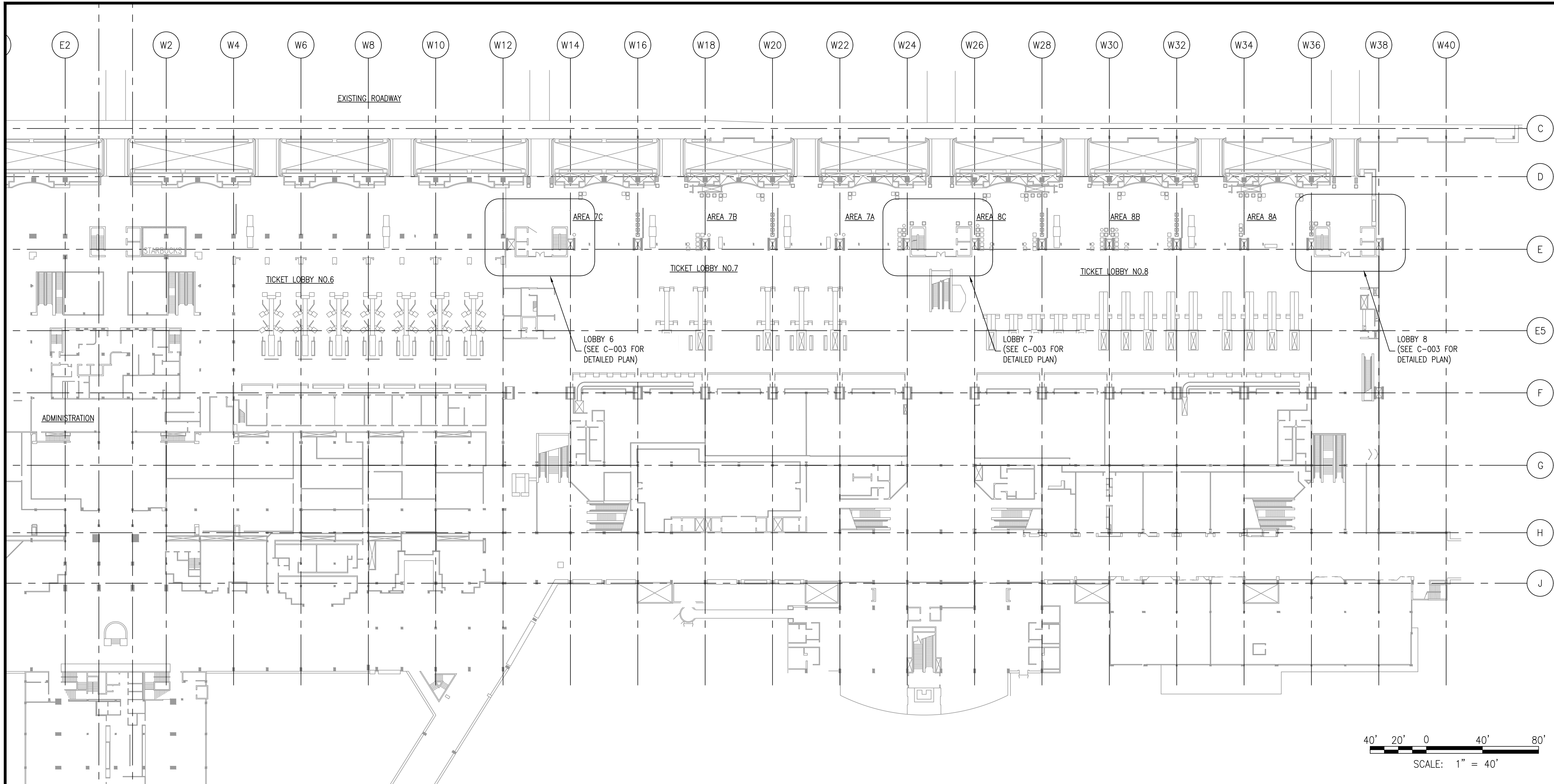
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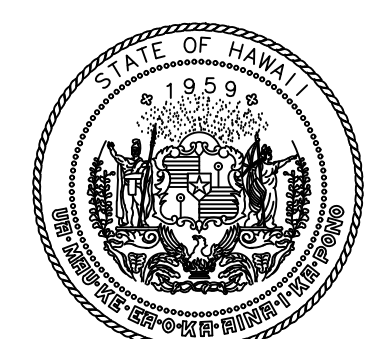
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APPROVED:	DATE :
	27 MAR 2024
for DIRECTOR OF TRANSPORTATION	DATE

DATE :	DWG. NO.
27 MAR 2024	G-001
SHEET :	
1 of 13 SHEETS	


\\202310282-007A_GENERAL_ENGINEERING_SERVICES_IDIOP_PROJECTS\0-D08-ELEVATOR_LOBBY_6_THRU_8_2ND_FLOOR_BUILDING_GLASS_DOORS\02-DRAWINGS\CONTRACT_DOCUMENTS\02-100%_DRAWINGS\01-TITLE SHEET.DWG



OVERALL EXISTING PLAN
SECOND LEVEL
SCALE: 1"=40'



Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



JORDAN W. MONIUSZKO
LICENSED PROFESSIONAL ENGINEER
No. 18274
HAWAII, U.S.A.

Jordan W. Moniuszko
04/30/2026
Licensed Expiration Date
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DSGN.	DRWN.	CHKD.	APPD.
JM, GS	AP, VS	SW	JM

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CONSTRUCTION DOCUMENTS
MARCH 2024
DATE

PROJECT TITLE :

LOBBIES 6, 7 & 8 IMPROVEMENTS

AT
DANIEL K. INOUE INTERNATIONAL AIRPORT
HONOLULU, OAHU, HAWAII

PROJECT NO.:

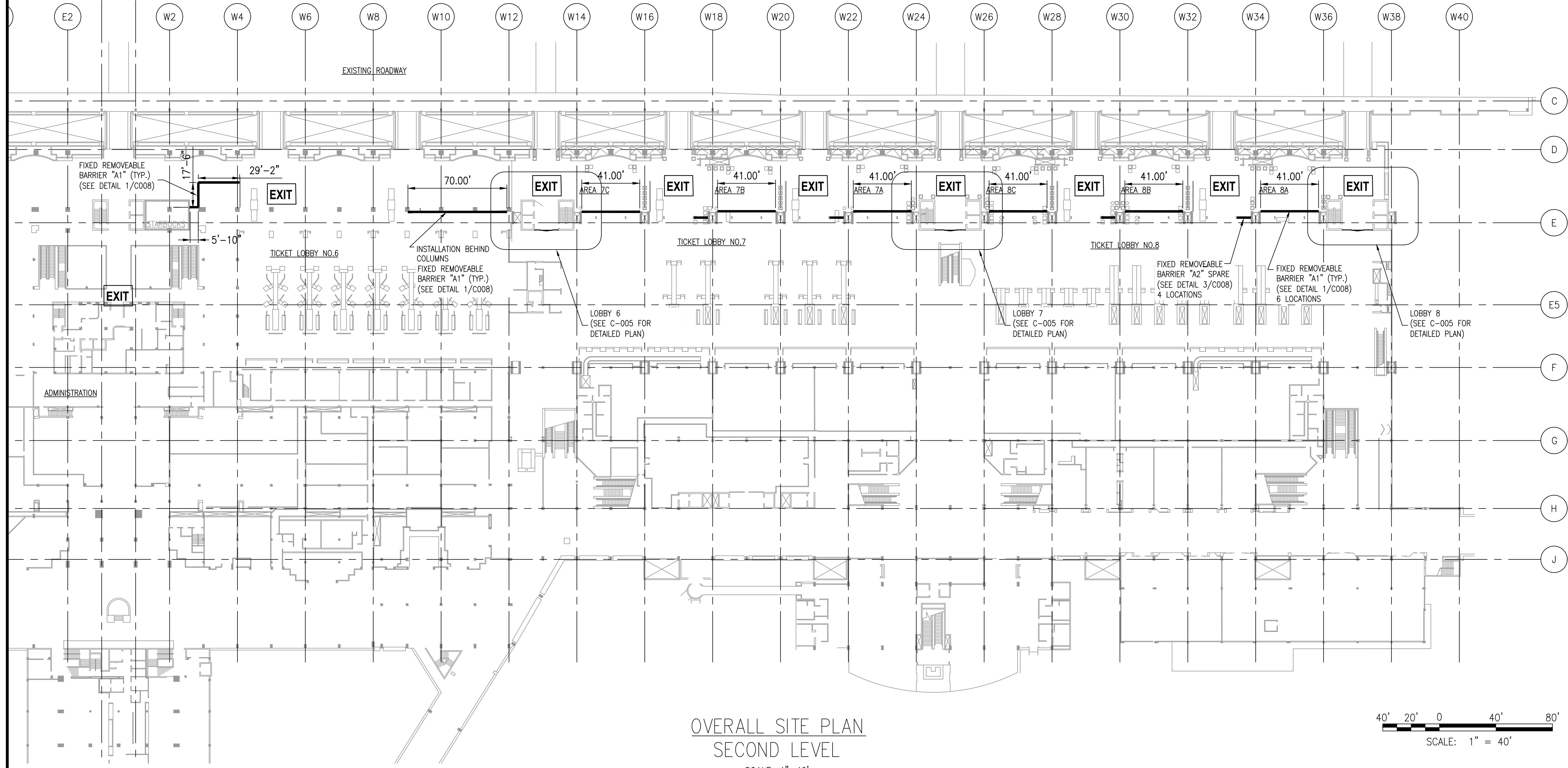
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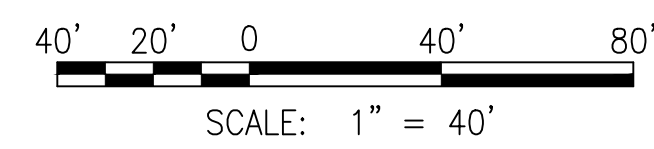
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DATE : 27 MAR 2024	DWG. NO.
SHEET :	C-002
3 OF 13 SHEETS	

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OVERALL SITE PLAN
SECOND LEVEL
SCALE: 1"=40'



QTY. OF FABRICATED "A1" BARRIERS

LOCATION	BARRIER	INSTALLED BARRIERS	SPARES	TOTAL "A1" BARRIERS FABRICATED
W2-W4**	A1	9	63 (367.5 LF)	126 (735 LF)
W8-W12	A1	12		
W14-W16	A1	7		
W18-W20	A1	7		
W22-W24	A1	7		
W26-W28	A1	7		
W30-W32	A1	7		
W34-W36	A1	7		
TOTAL INSTALLED	A1	63 (367.5 LF)		

**NOTE: THREE SEPARATE RUNS OF "A1" BARRIER BEGINNING AT STARBUCKS ENDING AT USDA PARTITION WALL

QTY. OF FABRICATED "A2" BARRIERS

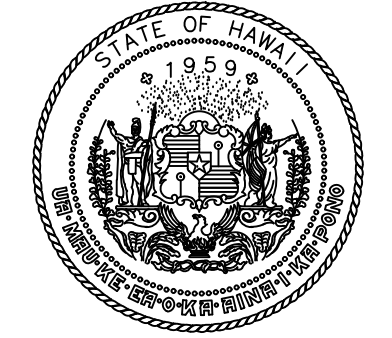
LOCATION	BARRIER	INSTALLED BARRIERS	SPARES	TOTAL "A2" BARRIERS FABRICATED
W2-W4	A2	0	4 (38.7 LF)	4 (38.7 LF)
W8-W12	A2	0		
W14-W16	A2	0		
W18-W20	A2	0		
TOTAL INSTALLED	A2	0		

LEGEND:

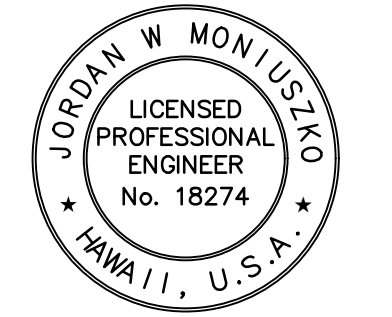
EXIT EMERGENCY EXIT ROUTE

NOTES:

- 1. SPARE BARRIERS AND HARDWARE TO BE PROVIDED PER TECHNICAL SPECIFICATIONS.
- 2. SHOP DRAWINGS AND MOCK-UPS TO BE PROVIDED PER TECHNICAL SPECIFICATIONS.
- 3. CONTRACTOR SHALL FOLLOW CONCRETE SCANNING AND NOTIFICATION GUIDELINES PER TECHNICAL SPECIFICATION SECTION 010101 PART 1.08C.



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DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



04/30/2026
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JM, GS	AP, VS	SW	JM

KEY PLAN / NOTES:

NO.	DATE	REVISIONS

CONSTRUCTION DOCUMENTS
MARCH 2024
DATE

PROJECT TITLE :

LOBBIES 6, 7 & 8 IMPROVEMENTS
AT DANIEL K. INOUE INTERNATIONAL AIRPORT HONOLULU, OAHU, HAWAII

PROJECT NO.:

CO1430-43

SHEET TITLE:

OVERALL SITE PLAN

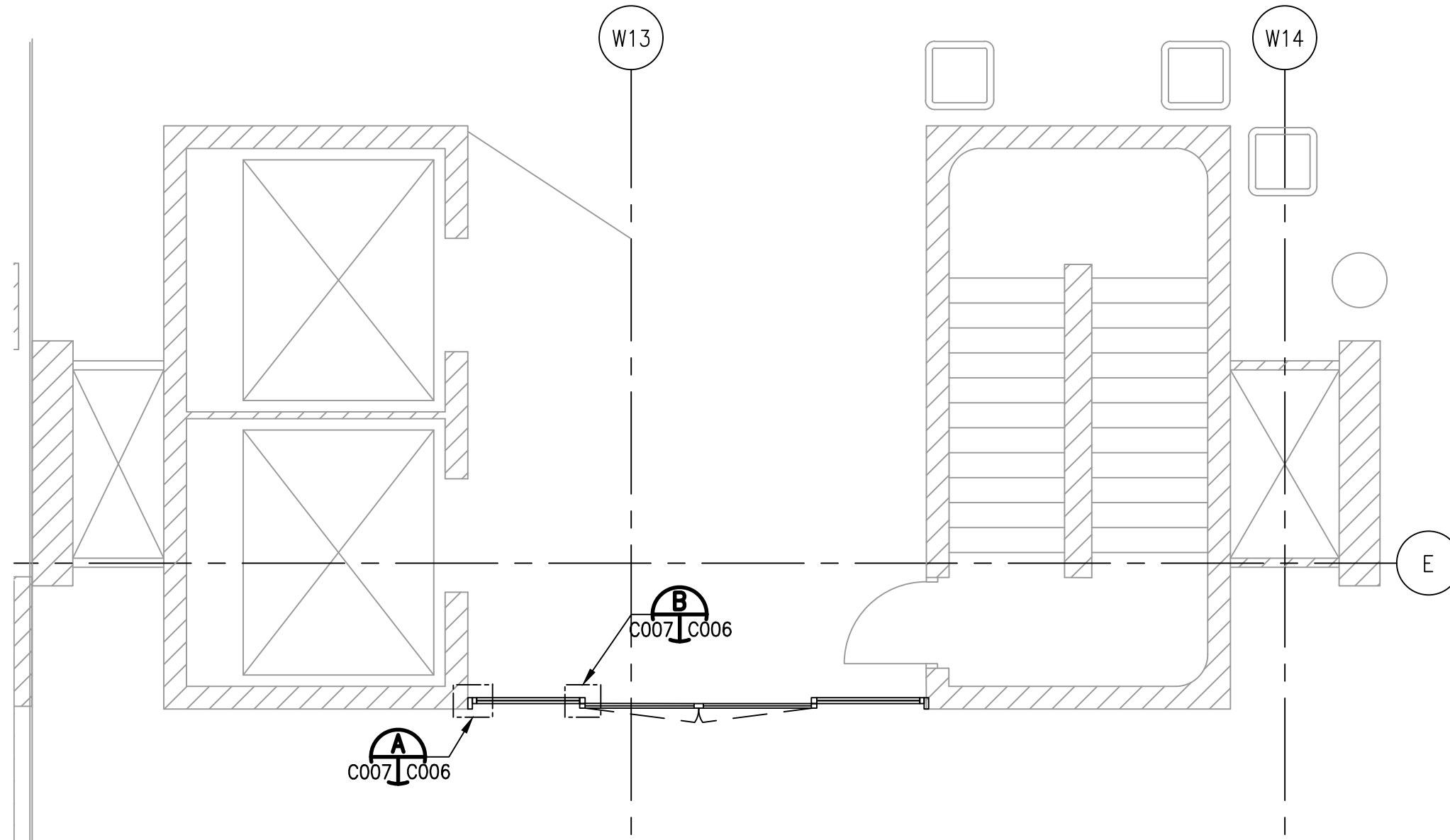
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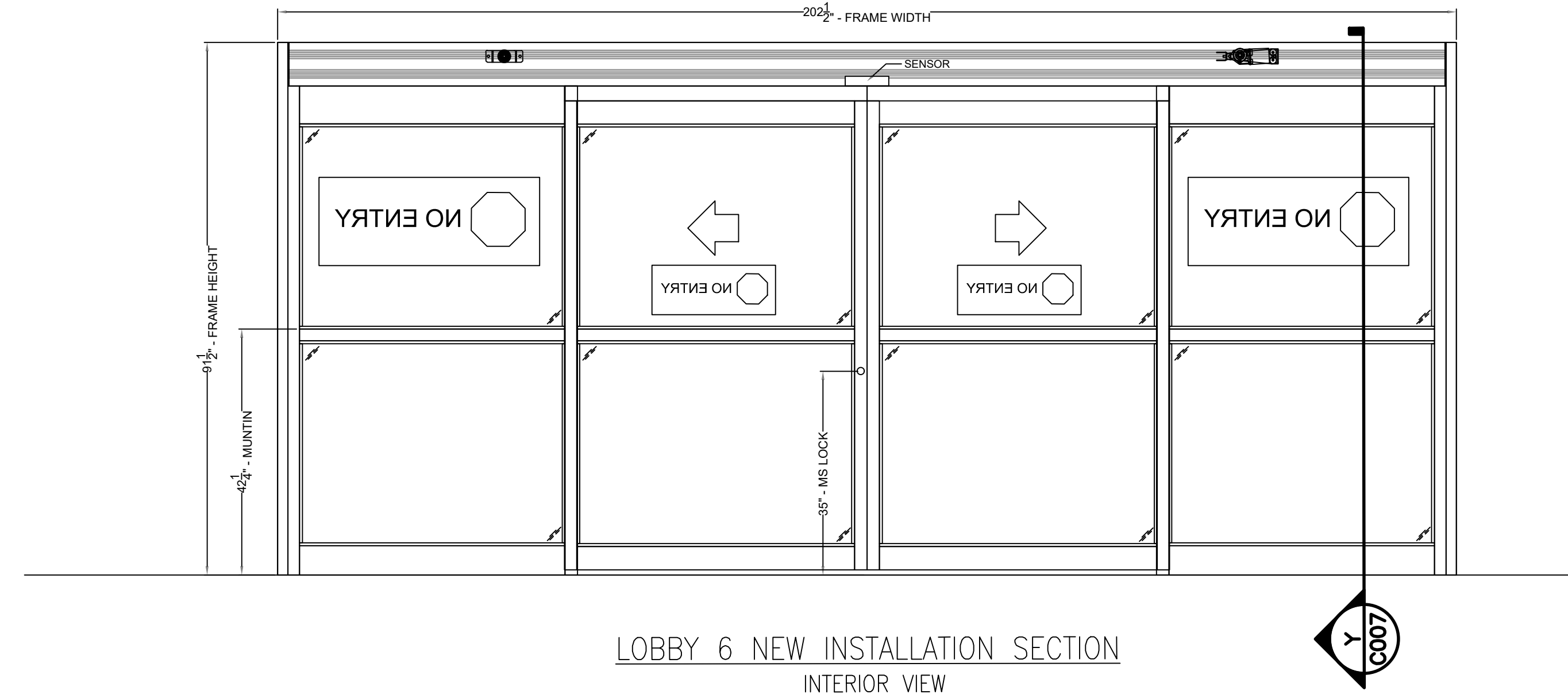
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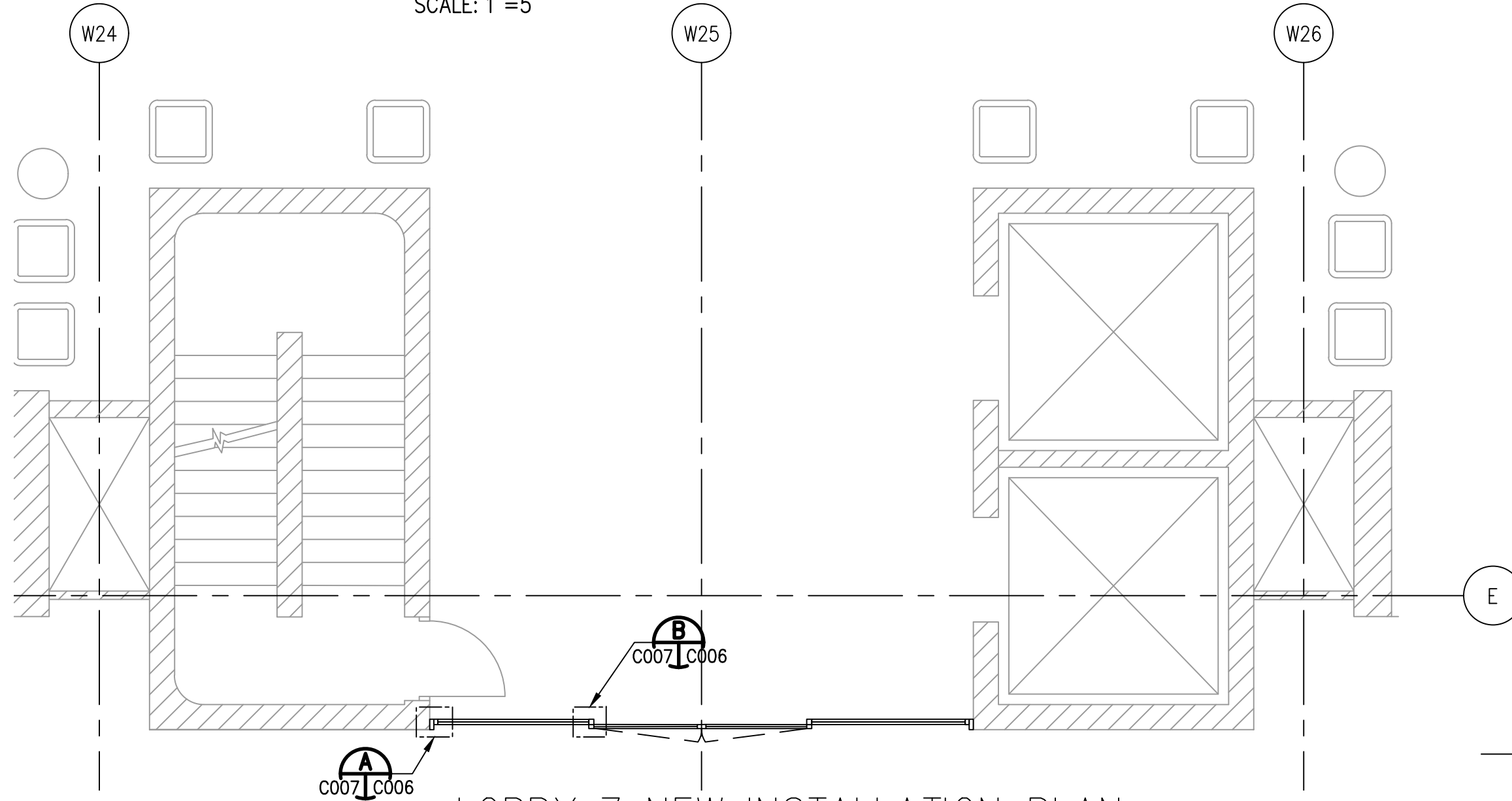
NOTE: SENSORS ON INTERIOR ONLY, DOORS TO BE EXIT ONLY



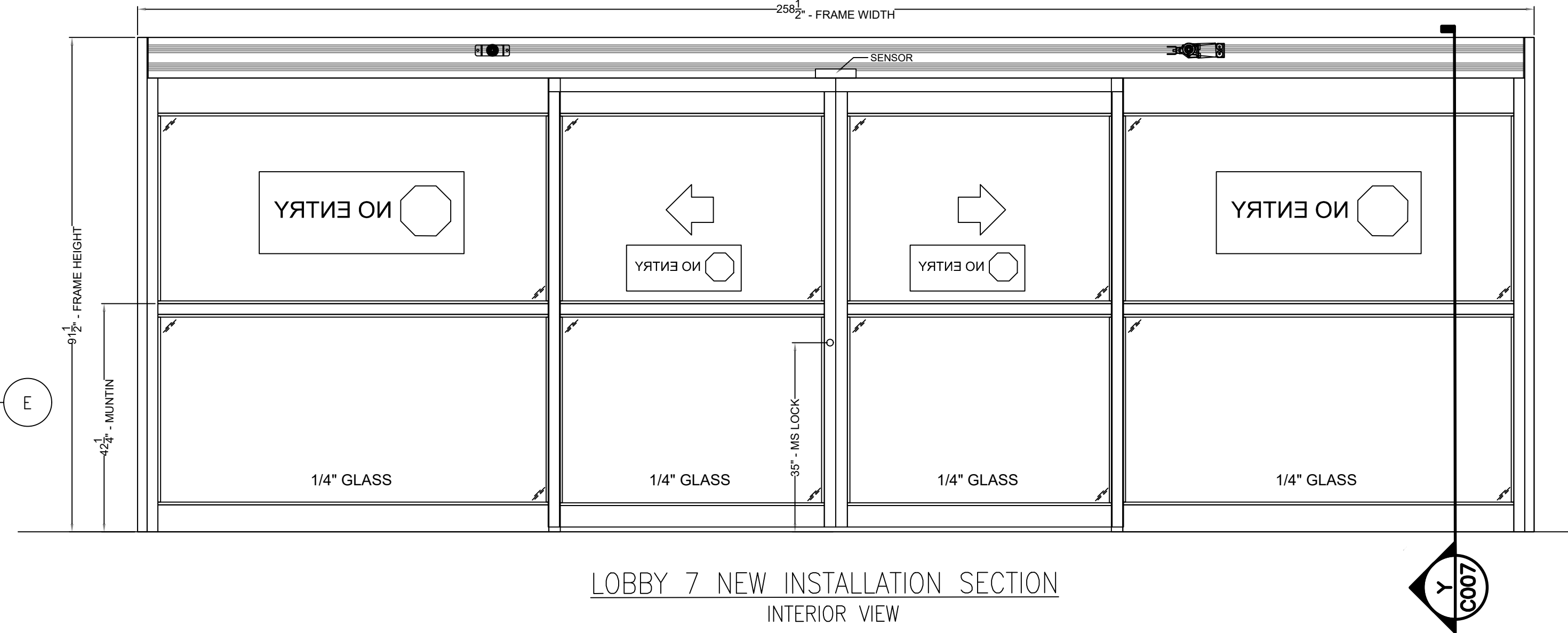
LOBBY 6 NEW INSTALLATION PLAN
SCALE: 1"=5'



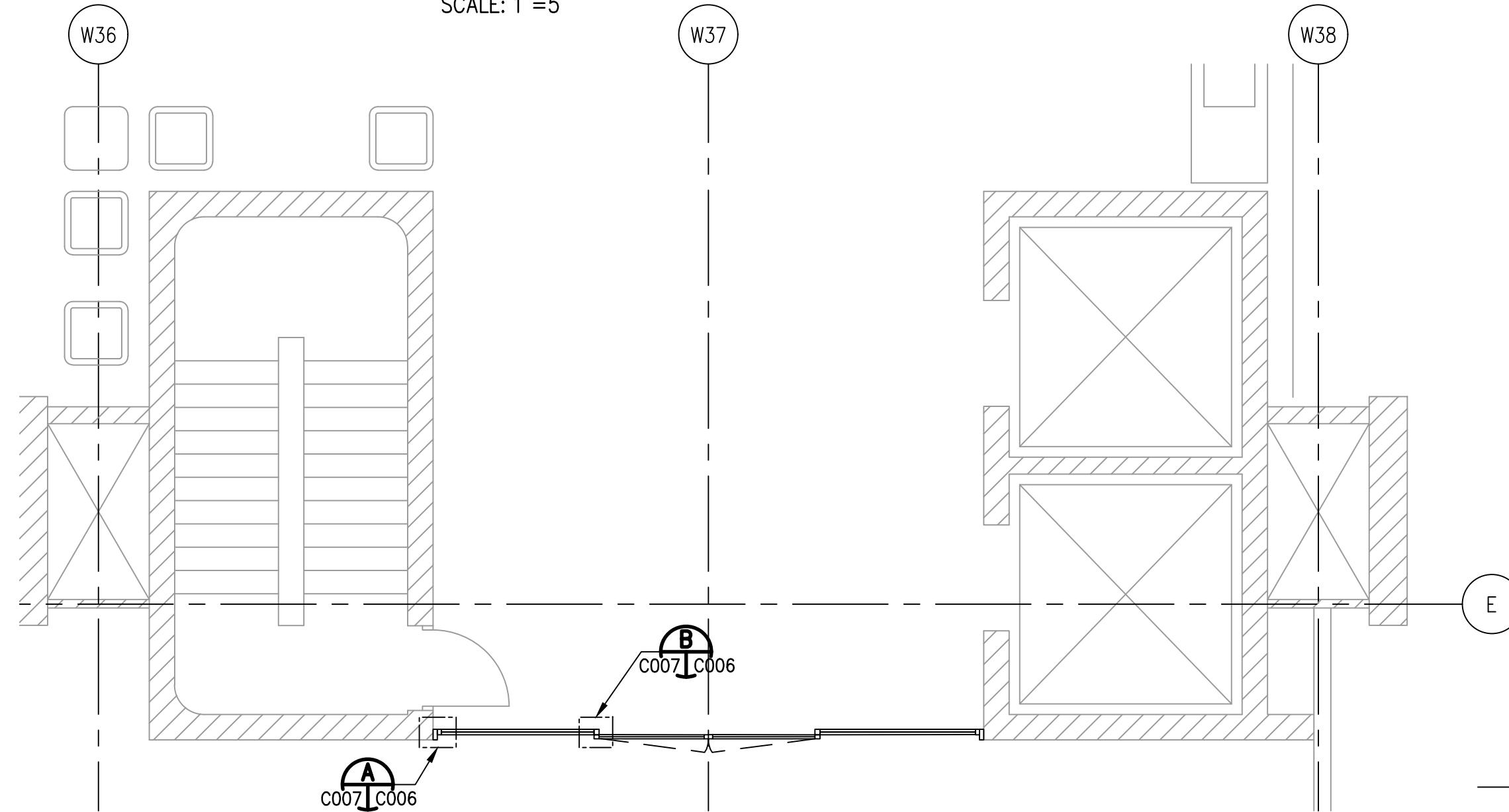
LOBBY 6 NEW INSTALLATION SECTION
INTERIOR VIEW



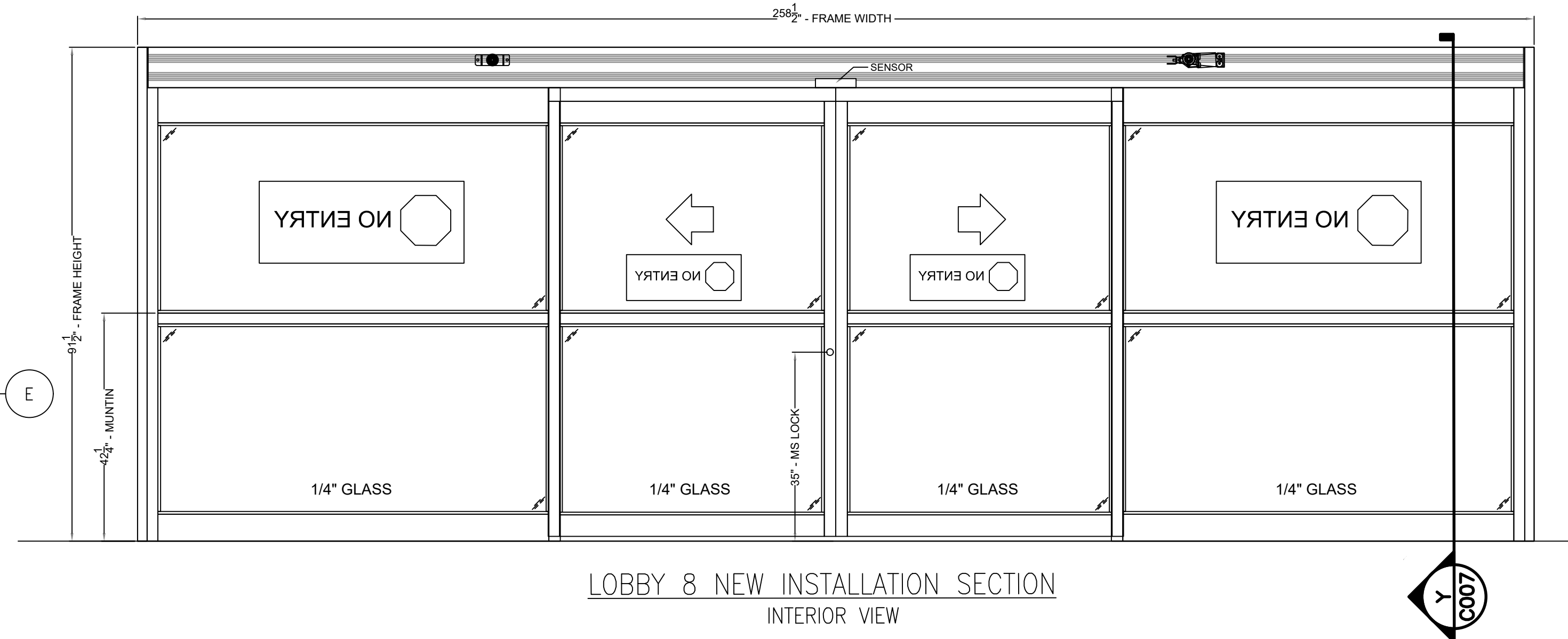
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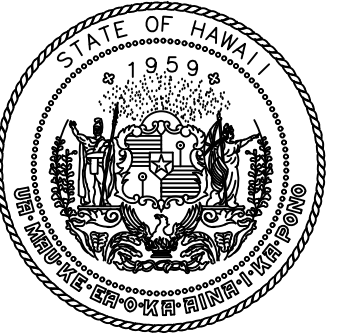
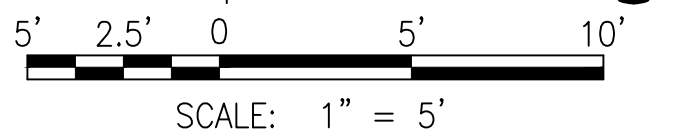
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INTERIOR VIEW



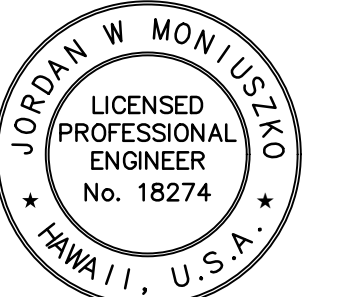
LOBBY 8 NEW INSTALLATION PLAN
SCALE: 1"=5'



LOBBY 8 NEW INSTALLATION SECTION
INTERIOR VIEW



Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Jordan W. Moniuszko
04/30/2026
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JM, GS	AP, VS	SW	JM

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NO.	DATE	REVISIONS

CONSTRUCTION DOCUMENTS
MARCH 2024
DATE

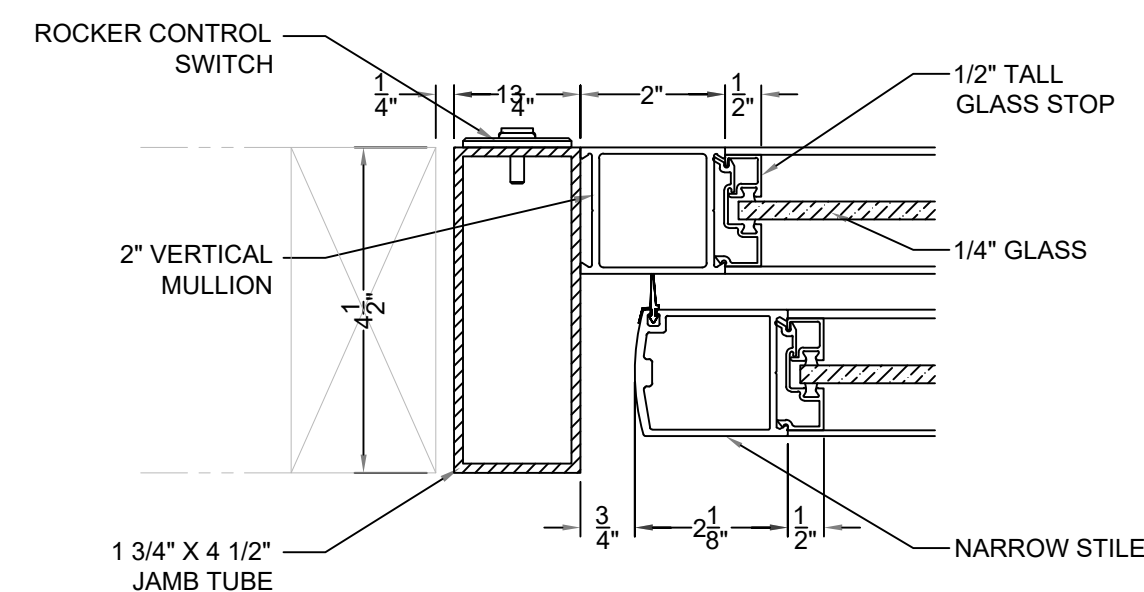
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LOBBIES 6, 7 & 8 IMPROVEMENTS
AT
DANIEL K. INOUE INTERNATIONAL AIRPORT
HONOLULU, OAHU, HAWAII

PROJECT NO.:
CO1430-43

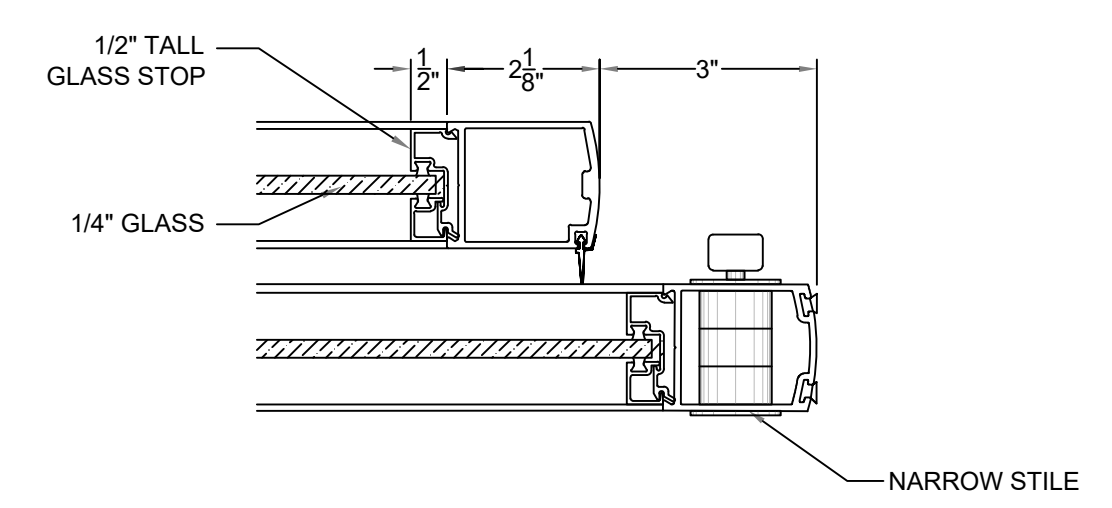
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NEW INSTALLATION PLAN

DATE :
27 MAR 2024
SHEET :
7 OF 13 SHEETS

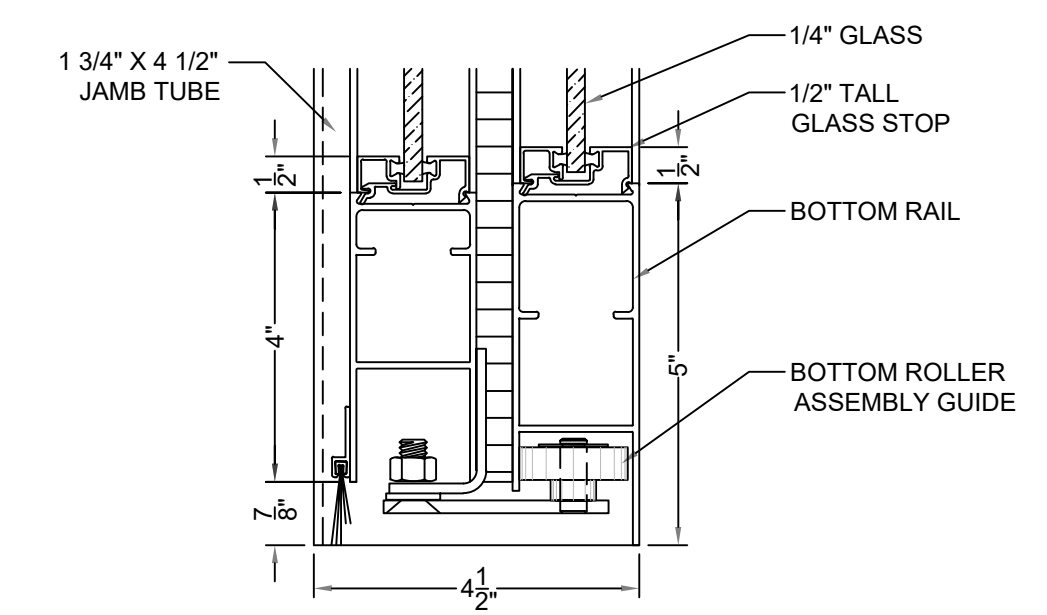
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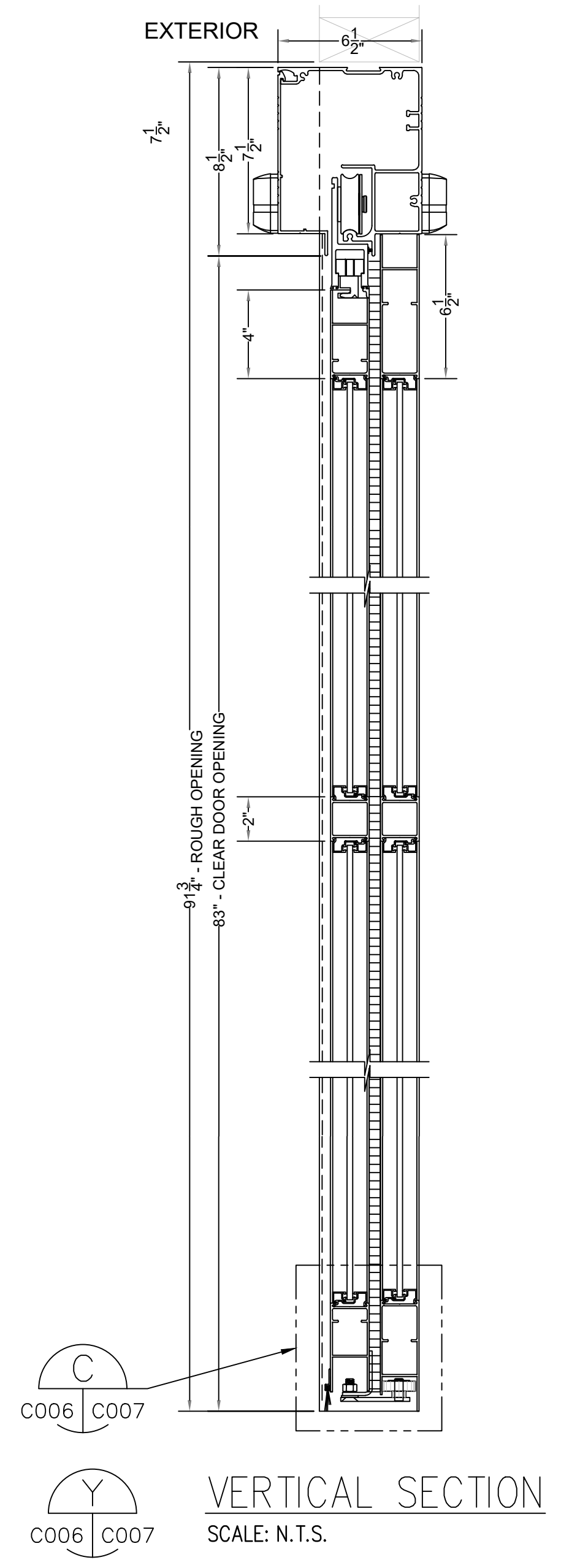
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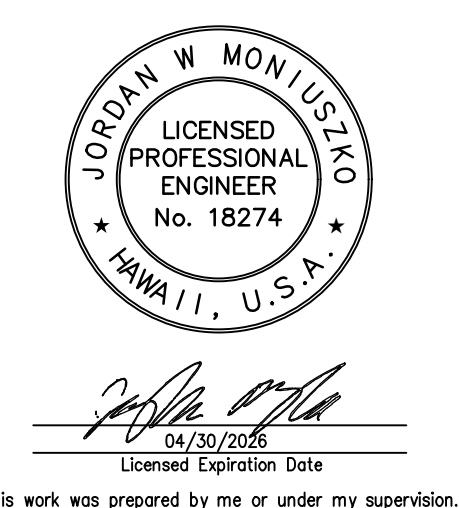
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C006 C007 SCALE: N.T.S.



C BOTTOM GUIDE DETAIL
C006 C007 SCALE: N.T.S.



Y VERTICAL SECTION
C006 C007 SCALE: N.T.S.



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JM, GS	AP, VS	SW	JM

KEY PLAN / NOTES:

NO.	DATE	REVISIONS

CONSTRUCTION DOCUMENTS
MARCH 2024
DATE

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LOBBIES 6, 7 & 8 IMPROVEMENTS

AT
**DANIEL K. INOUE INTERNATIONAL AIRPORT
HONOLULU, OAHU, HAWAII**

PROJECT NO.:

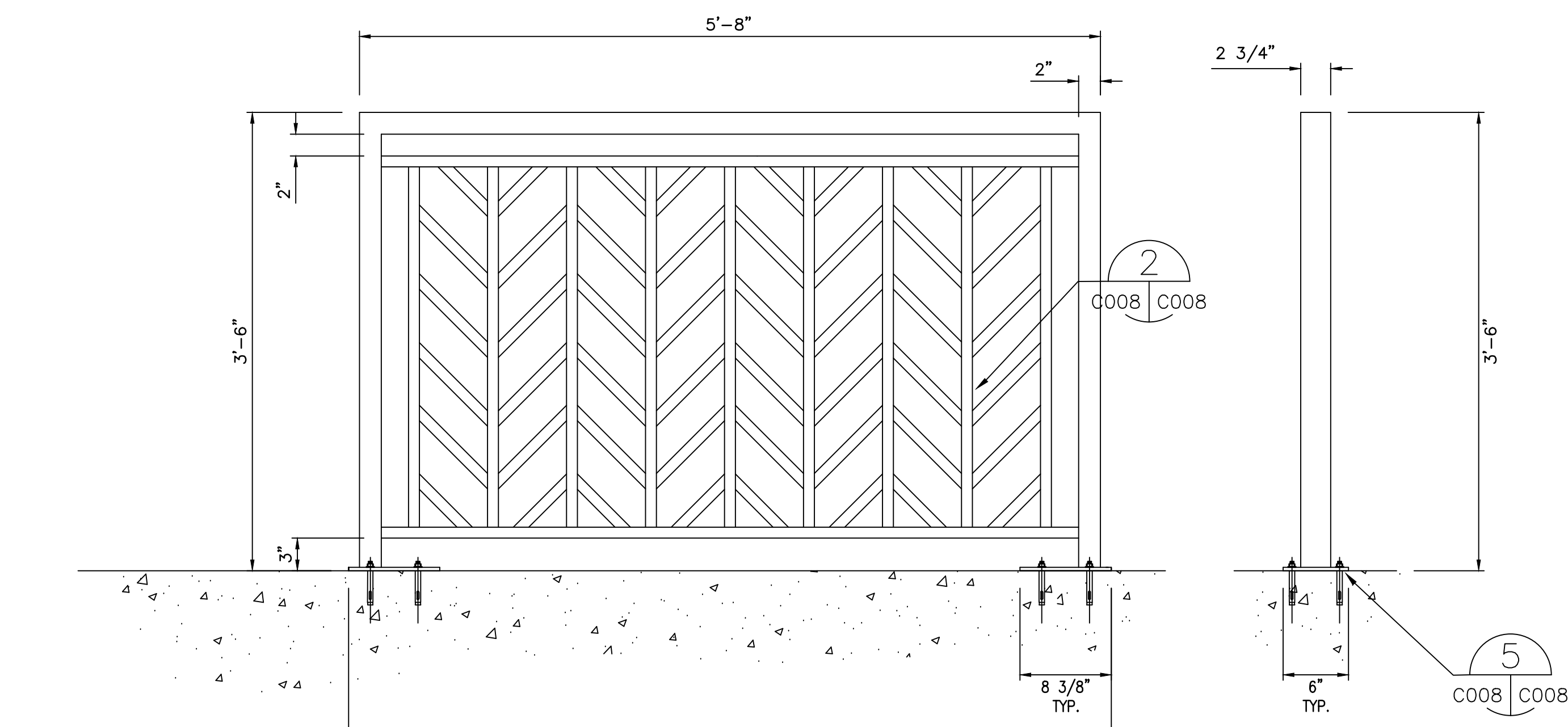
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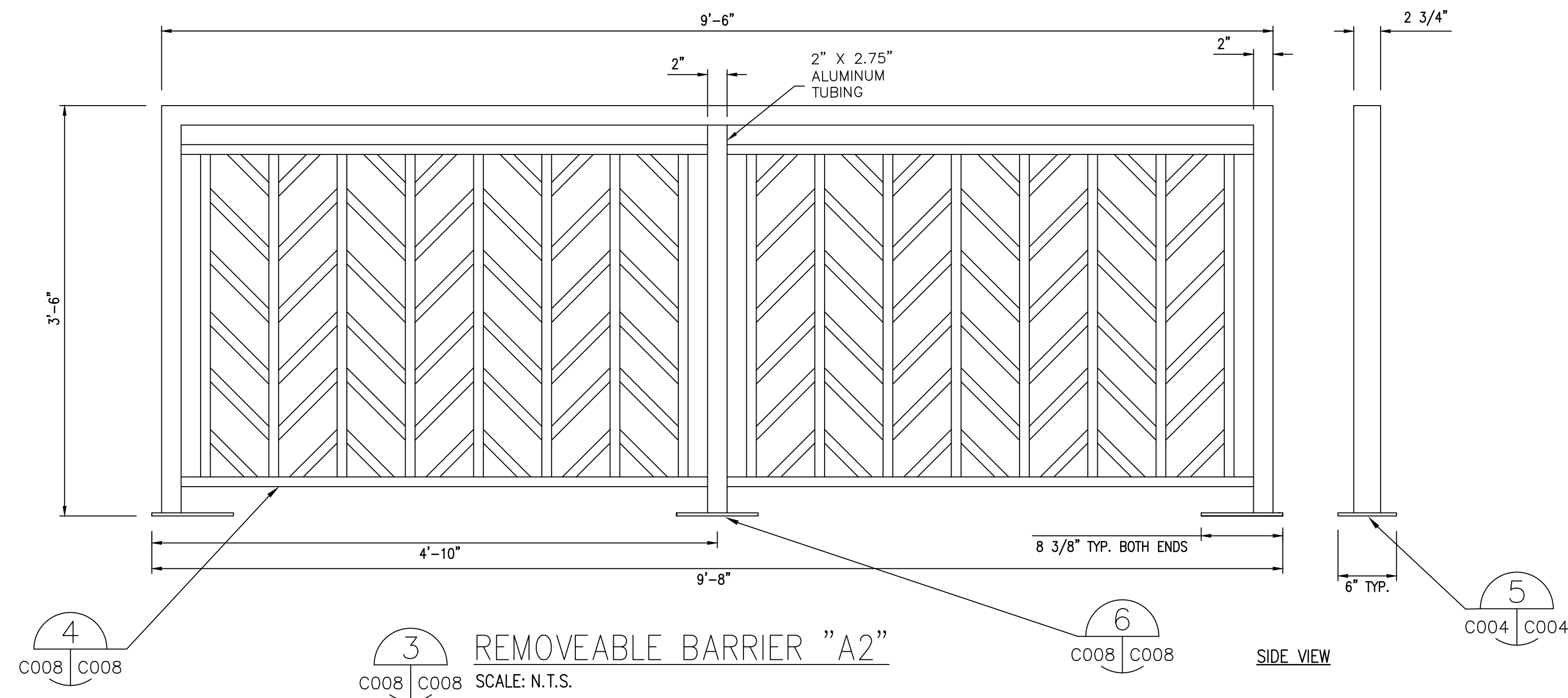
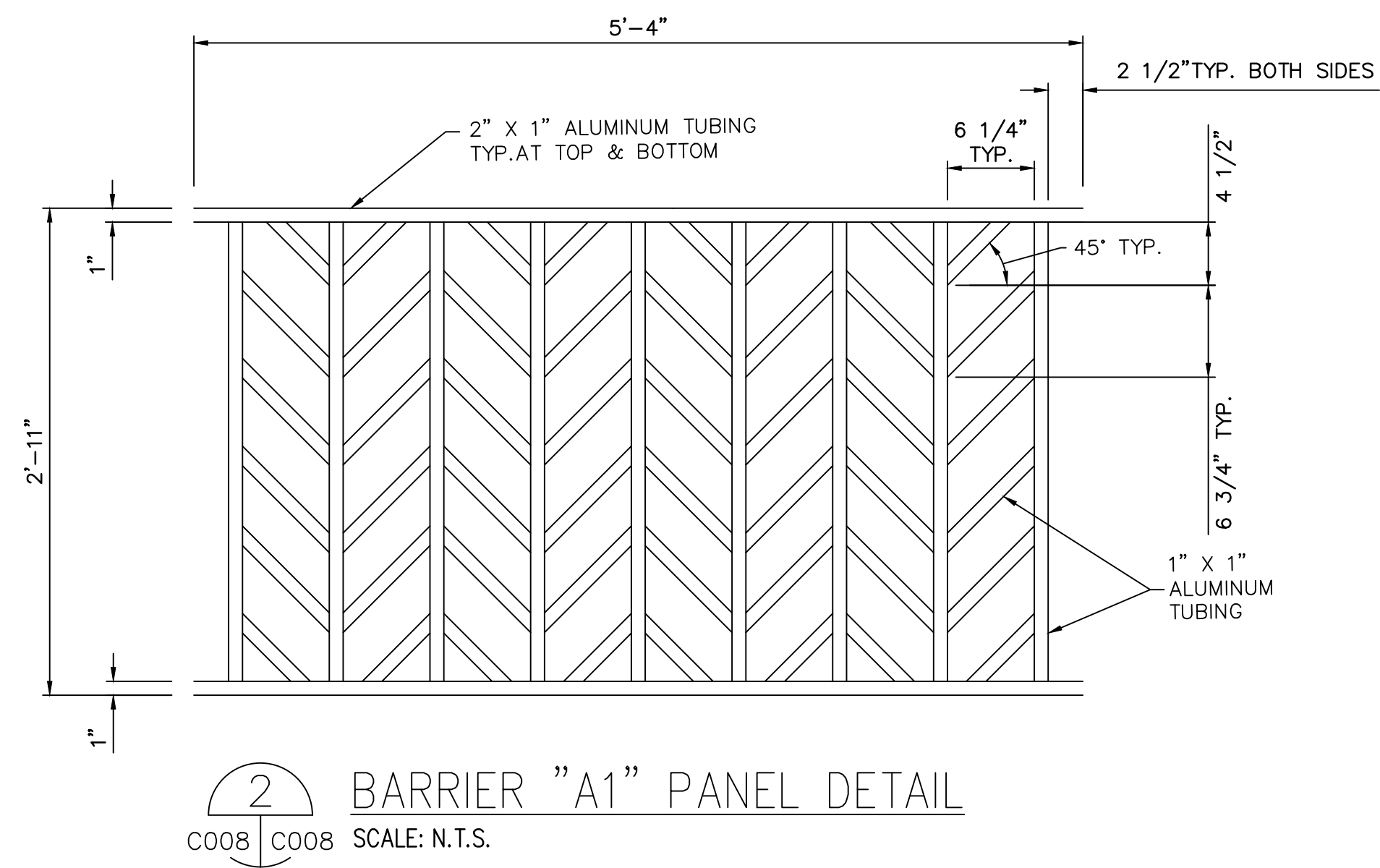
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8 OF 13 SHEETS	

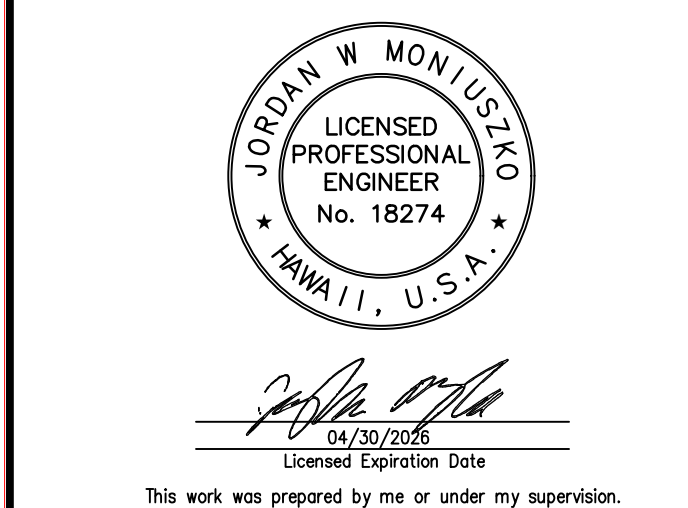
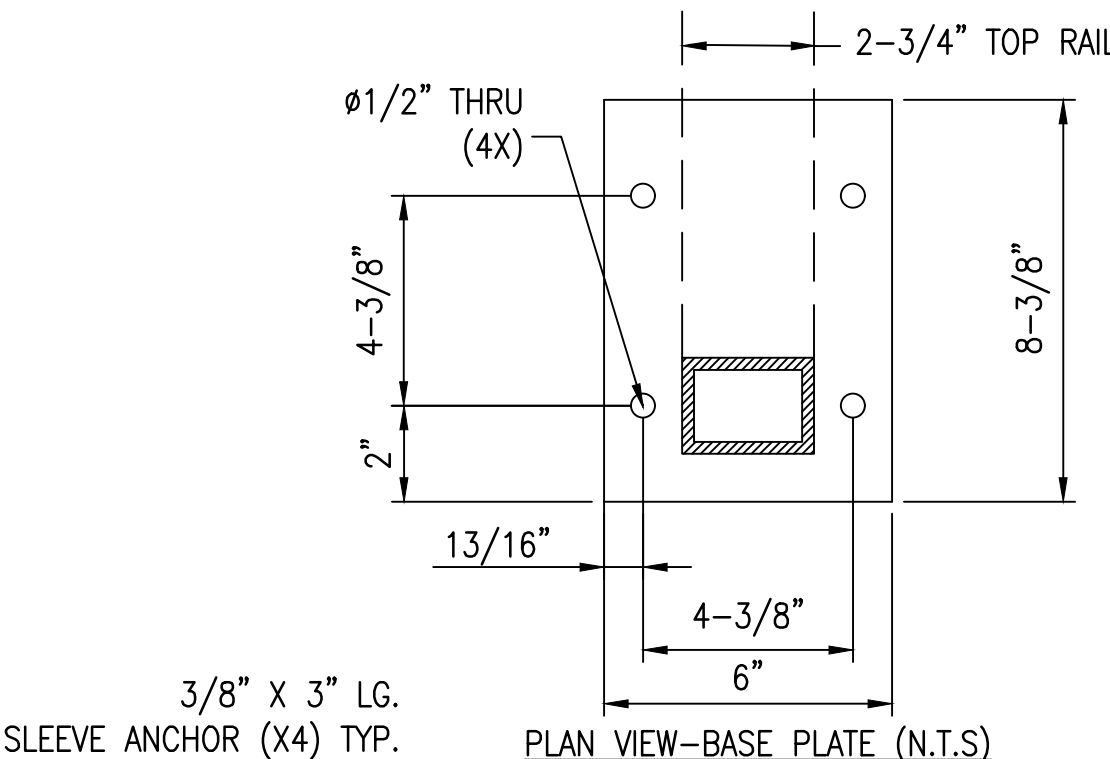
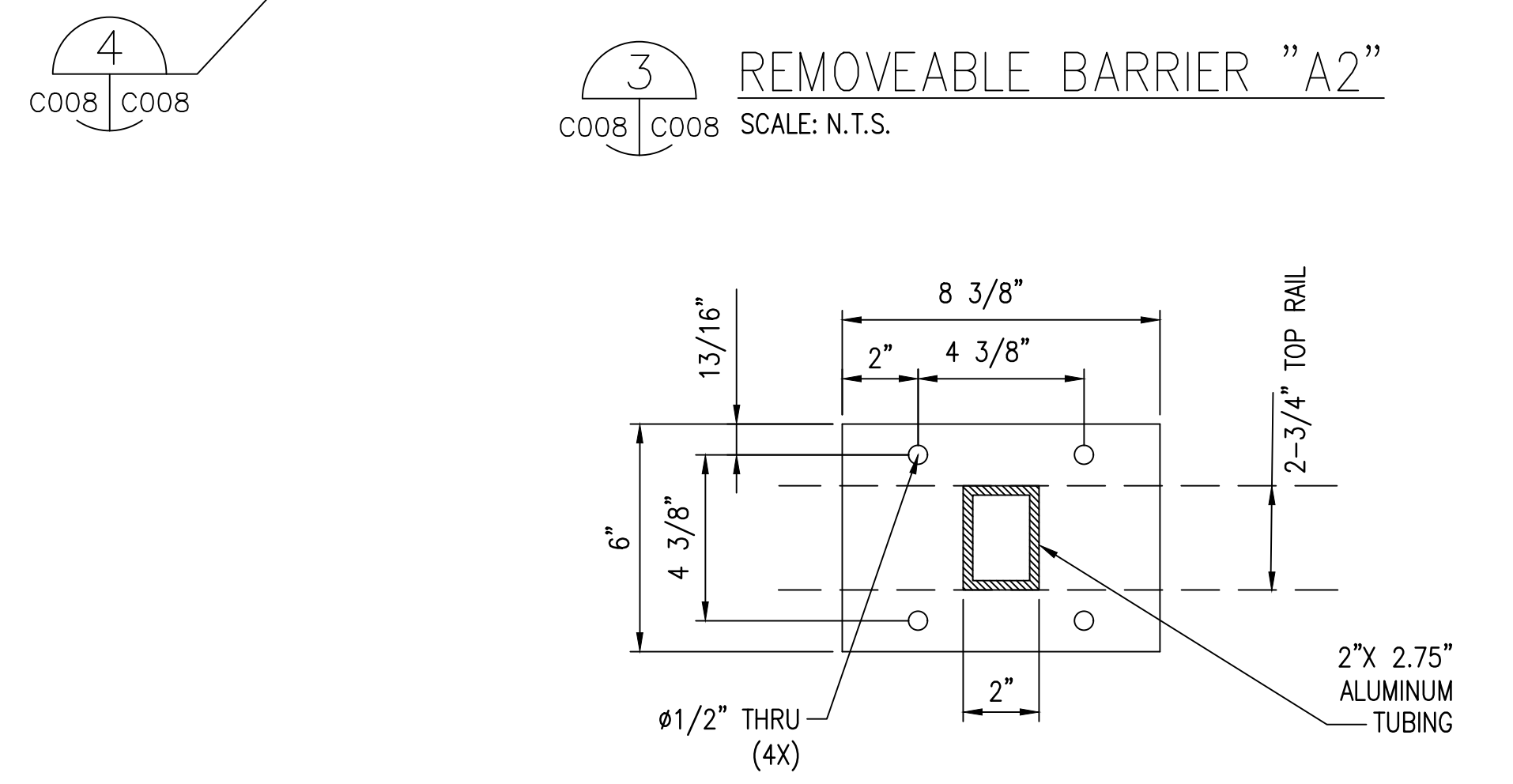
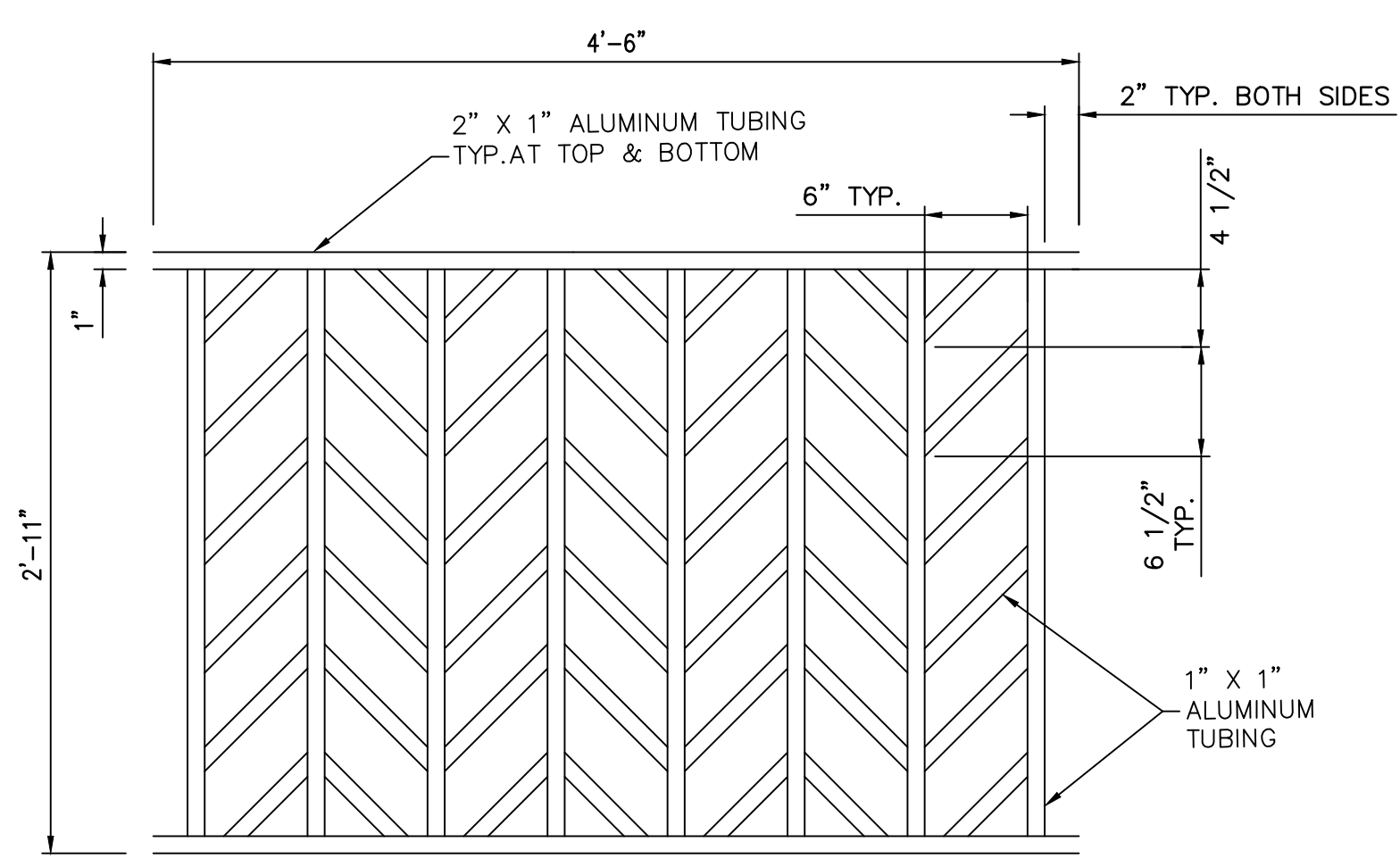
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SIDE VIEW



SIDE VIEW



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JM, GS	AP, VS	SW	JM

KEY PLAN / NOTES:

NO. DATE REVISIONS

CONSTRUCTION DOCUMENTS
MARCH 2024
DATE

PROJECT TITLE :

LOBBIES 6, 7 & 8 IMPROVEMENTS

AT
DANIEL K. INOUE INTERNATIONAL AIRPORT
HONOLULU, OAHU, HAWAII

PROJECT NO.:

CO1430-43

SHEET TITLE:

DETAILS

DATE :	DWG. NO.
27 MAR 2024	
SHEET :	
9 OF 13 SHEETS	C-008

1/2023/10282-DOTA_GENERAL_ENGINEERING_SERVICES_IDIOP PROJECTS/DOT/ELEVATOR LOBBY 6 THRU 8 2ND FLOOR SLIDING GLASS DOORS/ID DRAWINGS/PLANS&PROF WORKING.DWG

ELECTRICAL NOTES

- INSTALLATION SHALL COMPLY WITH THE 2020 NATIONAL ELECTRICAL CODE, NFPA 72, LOCAL AMENDMENTS, AND NECA STANDARDS OF INSTALLATION.
- CUT AND PATCH THE EXISTING CEILING AND WALLS AS REQUIRED TO INSTALL NEW BRANCH CIRCUITS. ANY PATCHES SHALL BE FINISHED TO MATCH THE EXISTING ADJACENT SURFACES. REPLACE ANY DAMAGED CEILING TILES AS REQUIRED.
- ALL CONDUCTORS INSTALLED IN EXTERIOR SPACES SHALL BE XHHW, INTERIOR WIRING MAY BE THHW/THHN.
- CONDUCTORS SHALL BE #12 AWG COPPER MINIMUM OR AS INDICATED ON THE EQUIPMENT SCHEDULE. HOME RUN CONDUCTORS SHALL BE #10 AWG COPPER MINIMUM OR AS REQUIRED BY NEC. MINIMUM SIZE FOR 20A BRANCH CIRCUIT MEASURED FROM THE PANELBOARD TO THE FURTHEST DEVICE ON THE CIRCUIT UNLESS NOTED ON DRAWINGS:
 - A. 10 AWG CONDUCTORS FOR 120V BRANCH CIRCUITS GREATER THAN 75'.
 - B. 8 AWG CONDUCTORS FOR 120V BRANCH CIRCUITS GREATER THAN 175'.
 TRANSITION TO #12 AWG WITHIN 15' OF DEVICE IF SMALL CONDUCTOR IS REQUIRED FOR DEVICE TERMINATION.
- CONDUIT FOR INTERIOR LOCATIONS SHALL BE ELECTRICAL METALLIC TUBING (EMT) WHERE NOT SUBJECT TO DAMAGE. CONDUIT IN EXTERIOR LOCATIONS SHALL BE GALVANIZED RIGID STEEL (GRS) CONDUIT.
- CONTRACTOR SHALL PROVIDE AND INSTALL AN EQUIPMENT GROUNDING CONDUCTOR IN ALL NEW CONDUITS.
- EXISTING EQUIPMENT INFORMATION SHOWN ON THESE DRAWINGS SHOULD BE FIELD VERIFIED. CONFIRM EQUIPMENT LOCATIONS WITH OWNER AND ADJUST AS REQUIRED.
- ALL CONDUCTOR SIZES SHOWN ARE BASED ON COPPER.
- MAINTAIN MINIMUM 6" CLEARANCE BETWEEN CONDUIT AND PIPING. MAINTAIN 12" CLEARANCE BETWEEN CONDUIT AND HEAT SOURCES SUCH AS FLUES, HEATING PIPES, AND HEATING APPLIANCES.
- PROVIDE TYPED, UPDATED PANEL SCHEDULES FOR NEW PANELS AND PANELS WITH CIRCUIT MODIFICATIONS FROM THIS PROJECT.
- VERIFY CEILING TYPES THROUGHOUT; PROVIDE ALL MOUNTING ACCESSORIES, TRIM, FLANGES, OUTLET BOXES, ETC. FOR A COMPLETE AND FINISHED INSTALLATION.
- ALL EQUIPMENT AND MATERIALS ARE UL LISTED WHERE LISTING IS AVAILABLE FOR THAT TYPE OF EQUIPMENT OR CONFORM TO ANSI OR NEMA STANDARDS.
- WORKMANSHIP SHALL CONFORM TO CONSTRUCTION PRACTICES RECOMMENDED BY THE AMERICAN ELECTRICIANS HANDBOOK BY CROFT (LATEST EDITION) AND WILL BE SUBJECT TO THE APPROVAL OF THE AGENCY THAT HAS JURISDICTION AND THE ENGINEER OF RECORD.
- ALL METALLIC ENCLOSURES, RACEWAYS AND ELECTRICAL EQUIPMENT SHALL BE GROUNDED IN ACCORDANCE WITH REQUIREMENTS OF NEC ARTICLE 250, WITH GROUND WIRE IN EVERY RACEWAY. RACEWAY SHALL BE SIZED IN ACCORDANCE WITH NEC TABLE 250-122.
- TEST COMPLETED INSTALLATION AND CORRECT ALL DEFICIENCIES FOUND IN THE SYSTEM OR INSTALLATION.
- ALL EXISTING CIRCUITS AFFECTED DURING ELECTRICAL INSTALLATION SHALL BE RESTORED TO THEIR ORIGINAL OPERATING CONDITION.
- THE CONTRACTOR SHALL MAKE EVERY EFFORT TO VERIFY THE LOCATION OF EXISTING UTILITIES PRIOR TO DEMOLITION, DIGGING, TRENCHING, OR SIMILAR OPERATIONS. COORDINATE WITH THE CONSTRUCTION MANAGER OR OWNERS REPRESENTATIVE TO REVIEW EACH WORK AREA PRIOR TO BEGINNING WORK.
- ALL EXISTING CONDITIONS SHOWN ON THE DRAWINGS ARE FROM THE BEST AVAILABLE AS-BUILT DRAWINGS AND LIMITED SITE-SURVEY. CONTRACTOR SHALL FIELD VERIFY THE ACTUAL CONDITION BEFORE CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
- ELECTRICAL DRAWINGS ARE DIAGRAMMATIC AND DO NOT SHOW ALL RACEWAY AND CONNECTIONS BETWEEN RESPECTIVE DEVICES, FIXTURES, AND EQUIPMENT. CONTRACTOR TO DETERMINE EXACT ROUTING OF RACEWAY CONNECTIONS BETWEEN RESPECTIVE DEVICES, FIXTURES, AND EQUIPMENT. PROVIDE CIRCUIT IDENTIFICATION LABEL ON DEVICES, LIGHT SWITCHES, AND EQUIPMENT.
- PROVIDE DEDICATED NEUTRAL CONDUCTOR FOR EACH 120V BRANCH CIRCUIT.
- PROVIDE EXPANSION DEFLECTION COUPLINGS AT ALL BUILDING EXPANSION JOINTS.
- COORDINATE ANY POWER OUTAGES WITH DOT-A PROJECT MANAGER.

GENERAL NOTES

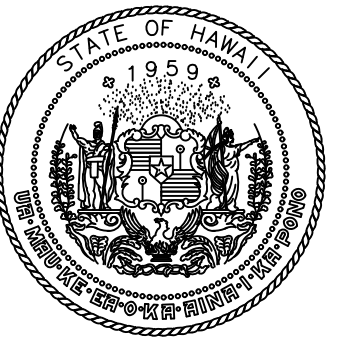
- THE CONTRACTOR SHALL INSPECT THE PROJECT SITE BEFORE PROCEEDING WITH THE WORK AND SHALL NOTIFY AND COORDINATE WITH THE ENGINEER FOR ANY MAJOR DEVIATIONS OR DISCREPANCIES FROM THE PLANS DUE TO UNFORESEEN OR VARYING FIELD CONDITIONS.
- THE ENTIRE INSTALLATION SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE BUILDING CODE OF THE CITY & COUNTY OF HONOLULU, STATE DEPARTMENT OF HEALTH REGULATIONS, STATE OF HAWAII, TITLE 12, SUBTITLE 8, PART 10. THE CURRENT VERSION OF THE INTERNATIONAL BUILDING CODE, UNIFORM FIRE CODE, NFPA 13, NFPA 70, NFPA 72, NFPA 110, NATIONAL ELECTRICAL SAFETY CODE, OSHA, AND ALL OTHER AGENCIES HAVING JURISDICTION.
- THE CONTRACTOR SHALL PROVIDE ALL MATERIAL AND EQUIPMENT INCLUDING CUTTING AND PATCHING AS REQUIRED FOR COMPLETE AND OPERATING SYSTEMS.
- THE DRAWINGS AND SPECIFICATIONS ARE INTENDED TO COVER THE COMPLETE INSTALLATION OF SYSTEMS TO FUNCTION AS DESCRIBED. THE OMISSION OF REFERENCE TO ANY NECESSARY ITEM OF LABOR OR MATERIAL SHALL NOT RELIEVE THE CONTRACTOR FROM PROVIDING SUCH LABOR AND MATERIAL. DRAWINGS DO NOT ATTEMPT TO SHOW EXACT DETAILS OF PIPING. ARRANGE AND LOCATE PIPING TO MAINTAIN ADEQUATE CLEARANCES TO SERVICE EQUIPMENT. PROVIDE OFFSETS AS NECESSARY TO AVOID LOCAL OBSTRUCTIONS OR INTERFERENCES WITH OTHER TRADES. SHOULD PROJECT CONDITIONS REQUIRE REARRANGEMENT OF WORK, THE CONTRACTOR SHALL MARK SUCH CHANGES ON THE RECORD DRAWINGS. IF THESE CHANGES REQUIRE ALTERNATE METHODS TO THOSE APPROVED BY THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL SUBMIT DRAWINGS SHOWING THE PROPOSED ALTERNATE METHODS TO THE ENGINEER. THE CONTRACTOR SHALL NOT PROCEED UNTIL APPROVAL IS OBTAINED.
- PATCH AND PAINT ALL EXPOSED MATERIALS TO MATCH ADJACENT SURFACES OR AS INDICATED.
- THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE STRUCTURAL ENGINEER BEFORE MAKING ANY PENETRATIONS THROUGH STRUCTURAL MEMBERS, WALLS, AND SLABS.
- ALL WORK SHALL BE COORDINATED WITH AIRPORT MANAGEMENT AND DONE IN ACCORDANCE WITH THE PHASING PLAN.
- CONTRACTOR SHALL COMPLY WITH ALL OSHA AND EPA REGULATIONS AND REQUIREMENTS IN THE HANDLING OF ANY POTENTIALLY HAZARDOUS MATERIALS, INCLUDING ASBESTOS CONTAINING MATERIALS, LEAD-BASED PAINT AND FLUORESCENT LIGHT BULBS.
- DRAWINGS DO NOT ATTEMPT TO SHOW EXACT DETAILS OF PIPING AND DUCTWORK. PROVIDE OFFSETS AS NECESSARY TO AVOID LOCAL OBSTRUCTIONS OR INTERFERENCE WITH OTHER TRADES. REVIEW ALL PIPING AND DUCT RUNS PRIOR TO FABRICATION AND IMMEDIATELY NOTIFY THE ENGINEER OF ANY INTERFERENCE AND/OR LACK OF ADEQUATE CLEARANCES.
- CONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS ON SITE AND IMMEDIATELY NOTIFY THE OWNER OF ANY DISCREPANCIES PRIOR TO START OF WORK.
- PATCH ALL SURFACES AFFECTED BY DEMOLITION AND NEW WORK. FINISH TO MATCH EXISTING ADJACENT WALL AND/OR EXISTING CONDITIONS.
- CAUTION SHALL BE EXERCISED SO THAT NO EXISTING AREAS TO REMAIN SHALL BE DAMAGED. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CORRECTIVE WORK REQUIRED TO RESTORE DAMAGE TO THE SITE LANDSCAPING AND STRUCTURE TO THE ORIGINAL CONDITIONS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE JOB SITE IN A REASONABLY NEAT AND SAFE CONDITION. ALL WORK SHALL BE PERFORMED WITHIN THE PROPERTY. STORING OF MATERIALS AND EQUIPMENT SHALL BE COORDINATED WITH THE OWNER.
- AT COMPLETION OF WORK THE CONTRACTOR SHALL REMOVE ALL RUBBISH FROM THE SITE AND LEAVE THE PREMISES CLEAN AND TO THE SATISFACTION OF THE OWNER.
- THIS PROJECT CONFORMS TO THE LATEST ADOPTED BUILDING CODE REQUIREMENTS.
- THE DEMOLITION DRAWINGS ARE INTENDED TO SHOW THE GENERAL SCOPE OF WORK AND DO NOT NECESSARILY SHOW EVERY DEVICE, THE CONTRACTOR SHALL FIELD VERIFY OTHER ELECTRICAL SERVICES THAT MAY BE ENCOUNTERED DURING DEMOLITION AND SHALL REMOVE OR REROUTE THESE ITEMS DIRECTED.
- THE CONTRACTOR SHALL VERIFY PRIOR TO BEGINNING WORK THAT ELECTRICAL TRANSFORMER AND DISTRIBUTION SYSTEM ARE IN PROPER WORKING ORDER. ANY ELECTRICAL DEVICES FOUND TO BE IN A NON-WORKING CONDITION SHALL BE REPLACED OR REPAIRED AS NECESSARY.
- REMOVE ALL UNUSED WIRING FROM DEMOLITION AREA, INCLUDING DISCONNECTED UNDER THIS CONTRACT AND WIRING UNCOVERED BY DEMOLITION.
- MAINTAIN CIRCUIT CONTINUITY AS REQUIRED FOR ALL ELECTRICAL EQUIPMENT TO REMAIN, INCLUDING THOSE OUTSIDE OF PROJECT LIMITS. COORDINATE WITH NEW WORK AND RE-ROUTE CONDUIT AND WIRE AS REQUIRED TO AVOID CONFLICT WITH NEW WORK.
- ALL MATERIALS REMOVED REMAIN THE PROPERTY OF THE STATE. IF THE STATE CHOOSES TO DISCARD THESE MATERIALS THEN THE CONTRACTOR SHALL DISPOSE OF THEM AS DIRECTED.
- ALL NEW WORK SHALL BE CONCEALED ABOVE CEILING AND IN WALLS TO THE EXTENT POSSIBLE.

ELECTRICAL SYMBOL LIST (NOT ALL MAY BE USED)

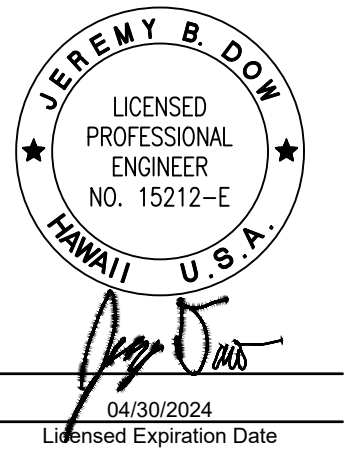
SYMBOLS	DESCRIPTION
	JUNCTION BOX, 4-11/16"SQ. X 2-1/8"D, CEILING MOUNTED
	JUNCTION BOX, 4-11/16"SQ. X 2-1/8"D, WALL MOUNTED
	PANELBOARD, CABINET, OR AS NOTED
	DISCONNECT SWITCH, HEAVY DUTY TYPE HORSEPOWER RATED
	JUNCTION BOX, LARGE. SIZE AS NOTED
	TRANSFORMER
	REMOVAL WORK
	EXISTING WORK
	RACEWAY AND CONDUCTORS - EXPOSED
	RACEWAY AND CONDUCTORS - CONCEALED
	RACEWAY AND CONDUCTORS - BELOW FLOOR OR GRADE
	FLEXIBLE RACEWAY AND CONDUCTORS. LIQUID TIGHT IN WET/DAMP LOCATIONS
	HOMERUN RACEWAY & WIRING, TO PANEL OR CABINET
	HATCH MARKS INDICATE NO. OF CURRENT CARRYING CONDUCTORS. NO HATCH MARK INDICATES TWO CURRENT CARRYING CONDUCTOR PLUS A GROUND WIRE.
	EQUIPMENT CONNECTION
	GROUND CONNECTION
	NOTE INDICATOR, SEE NOTE "1" INDICATED.

ABBREVIATIONS

ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION
AFG	ABOVE FINISHED GRADE	HECO	HAWAIIAN ELECTRIC COMPANY	PFB	PROVISIONS FOR FUTURE BREAKER
AIC	AMPERE-INTERRUPTING CAPACITY	HH	HANDHOLE	PLC	PROGRAMMABLE LOGIC CONTROLLER
AMP, A	AMPERE	HMMI	HUMAN - MACHINE INTERFACE	PNL	PANEL
ATS	AUTOMATIC TRANSFER SWITCH	HP	HORSEPOWER	PT	POTENTIAL TRANSFORMER
BKR	BREAKER	HT	HEIGHT	RM	ROOM
BKBD	BACKBOARD	HTR	HEATER	SN	SOLID NEUTRAL
BLDG	BUILDING	I/O	INPUT - OUTPUT	SQ	SQUARE
C	CONDUIT	JB; J-BOX	JUNCTION BOX	SURF	SURFACE
CKT	CIRCUIT	KV	KILO-VOLT	SW	SWITCH
CPT	CONTROL POWER TRANSFORMER	KVA	KILO-VOLT AMPERE	SWGR	SWITCHGEAR
CT	CURRENT TRANSFORMER	KW	KILOWATT(S)	S/S	STAINLESS STEEL 316
D	DEEP (DIM)	MIN	MINIMUM	THK	THICK
DN	DOWN	MLO	MAIN LUG ONLY	TRANSF	TRANSFORMER
DISC	DISCONNECT	MTD	MOUNTED	TYP	TYPICAL
DIST	DISTRIBUTION	MTG	MOUNTING	UON	UNLESS OTHERWISE NOTED
EHH	ELECTRIC HANDHOLE	(N)	NEW	V	VOLT
EMH	ELECTRICAL MANHOLE	NEC	NATIONAL ELECTRICAL CODE	VT	VOLTAGE TRANSFORMER
EPM	ELECTRICAL POWER METER	NEMA	NATIONAL ELECTRICAL MANUFACTURER'S ASSOCIATION	W	WIRE, WIDE, WATTS
ENCL	ENCLOSURE	N1	NEMA 1	WP	WEATHERPROOF
(E), EXIST	EXISTING	N3R	NEMA 3R	XFMR	TRANSFORMER
FDR	FEEDER	N4X	NEMA 4X	Ø	PHASE
FLA	FULL LOAD AMPS	NO., #	NUMBER	'	FOOT, FEET
GFI	GROUND FAULT INTERRUPTER	O.C.	ON CENTER	"	INCH, INCHES
GRD	GROUND	OCPD	OVER CURRENT PROTECTION DEVICE	&	AND
GRS	GALVANIZED RIGID STEEL			Ω	OHM
H	HIGH (DIM)				



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JH	LS	JBD	JBD

KEY PLAN / NOTES:

NO.	DATE	REVISIONS

CONSTRUCTION DOCUMENTS

MARCH 2024
DATE

PROJECT TITLE :

LOBBIES 6, 7 & 8 IMPROVEMENTS

AT
DANIEL K. INOUE INTERNATIONAL AIRPORT
HONOLULU, OAHU, HAWAII

PROJECT NO.:

CO1430-43

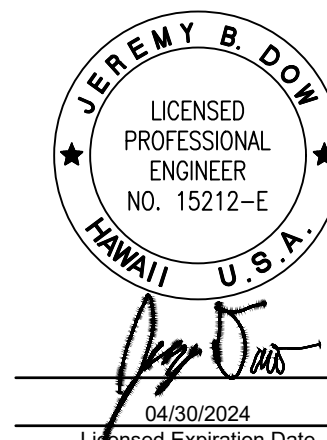
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LEGEND, NOTES & ABBREVIATIONS

DATE :	DWG. NO.
27 MAR 2024	E-001
SHEET :	
10 OF 13 SHEETS	



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HONOLULU, OAHU, HAWAII

PROJECT NO.:

CO1430-43

SHEET TITLE:

PARTIAL ELECTRICAL PLAN SECOND LEVEL

DATE :

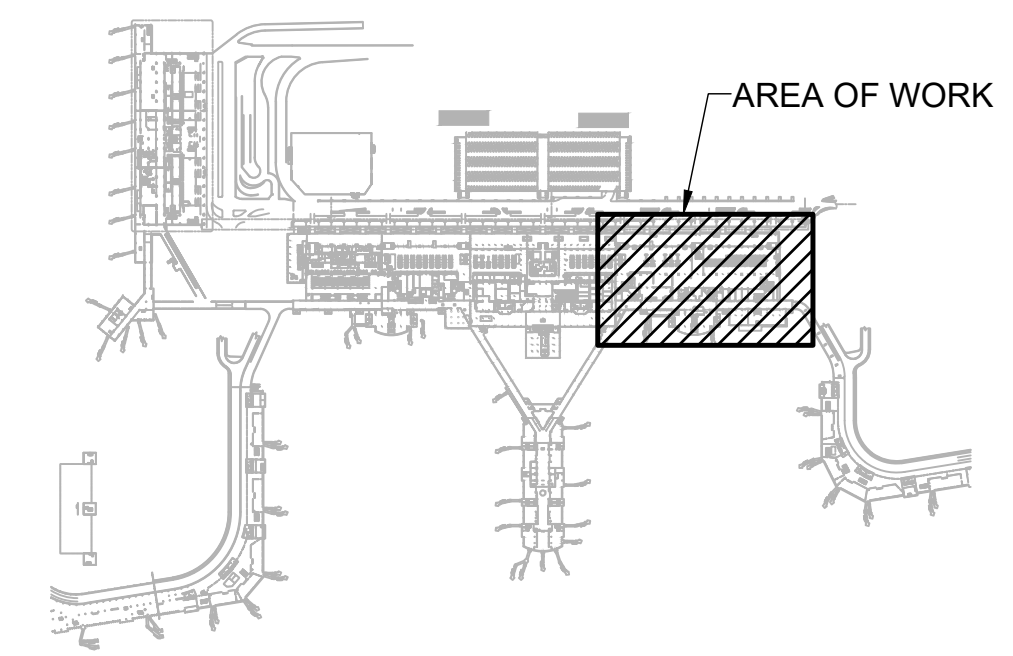
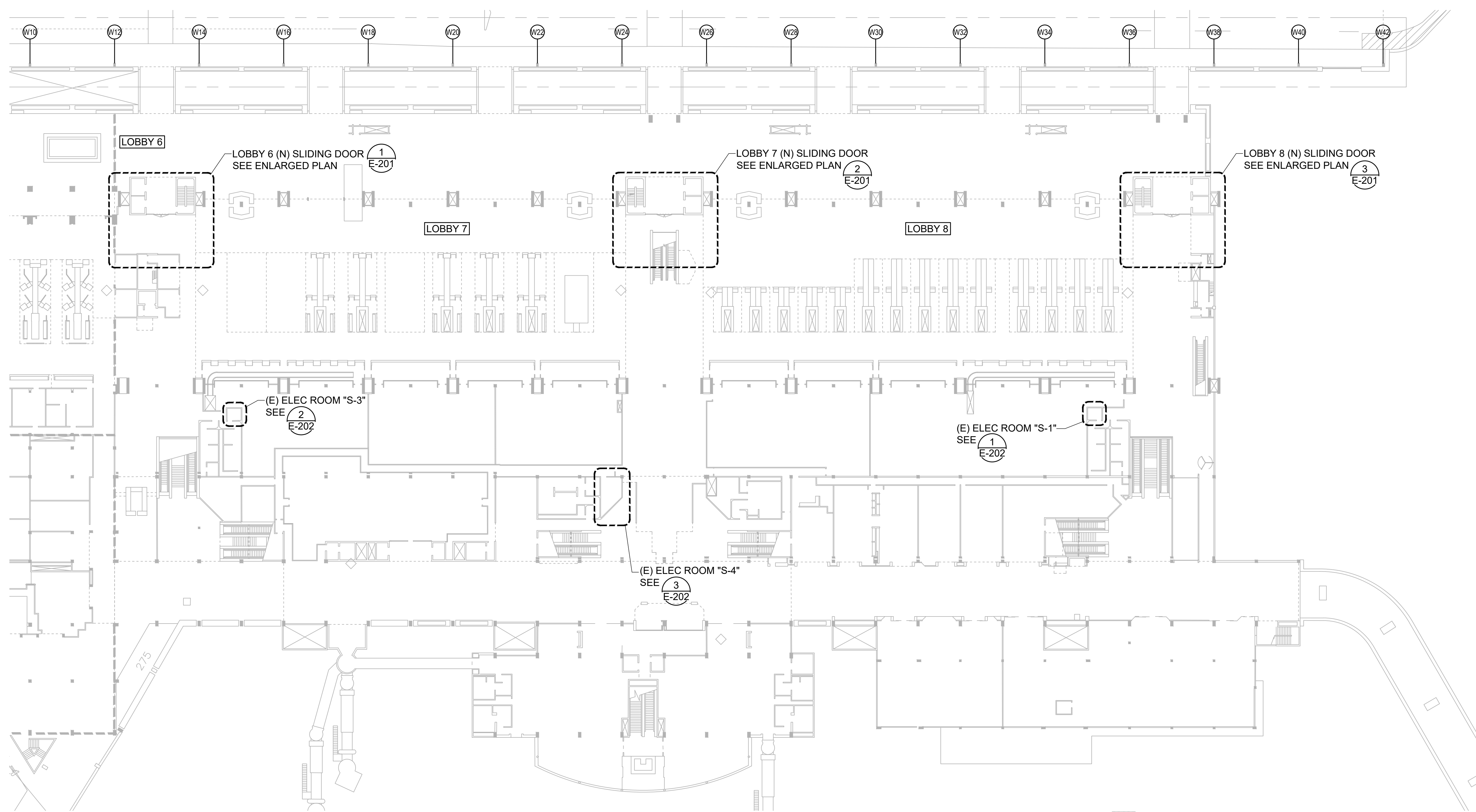
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11 OF 13 SHEETS

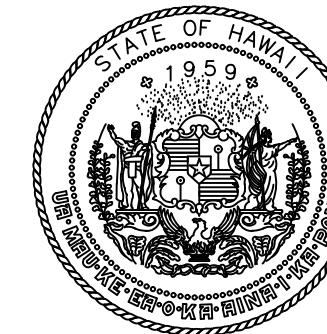
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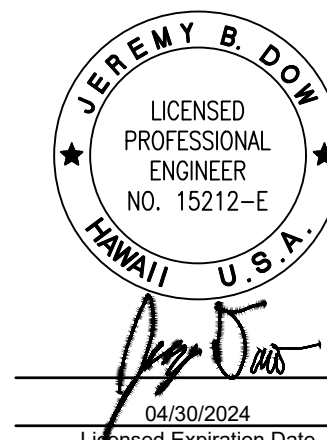


KEY PLAN





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IMPROVEMENTS**

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HONOLULU, OAHU, HAWAII

PROJECT NO.:

CO1430-43

SHEET TITLE:

**ENLARGED LOBBY
PLANS**

DATE :

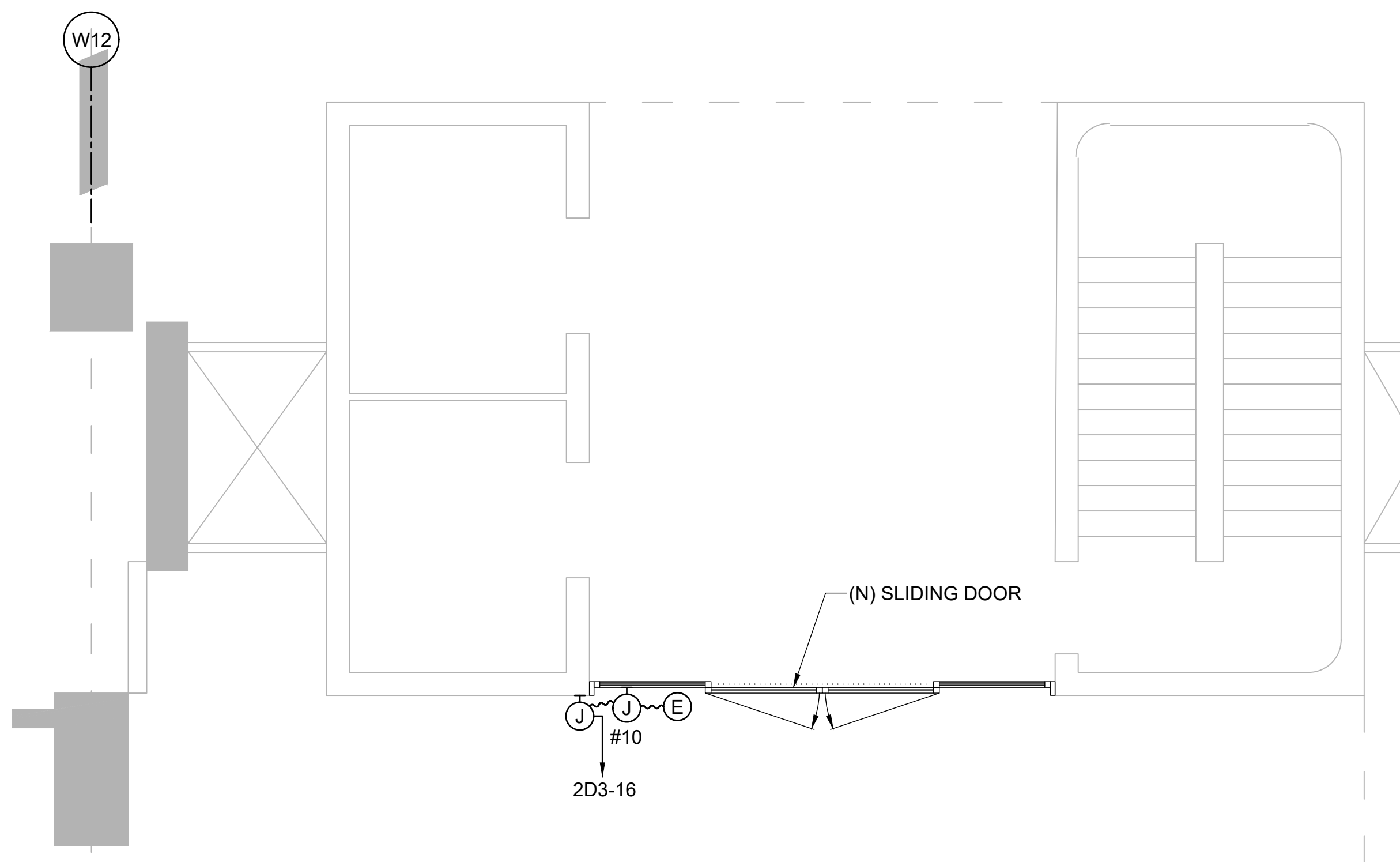
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SHEET :

12 OF 13 SHEETS

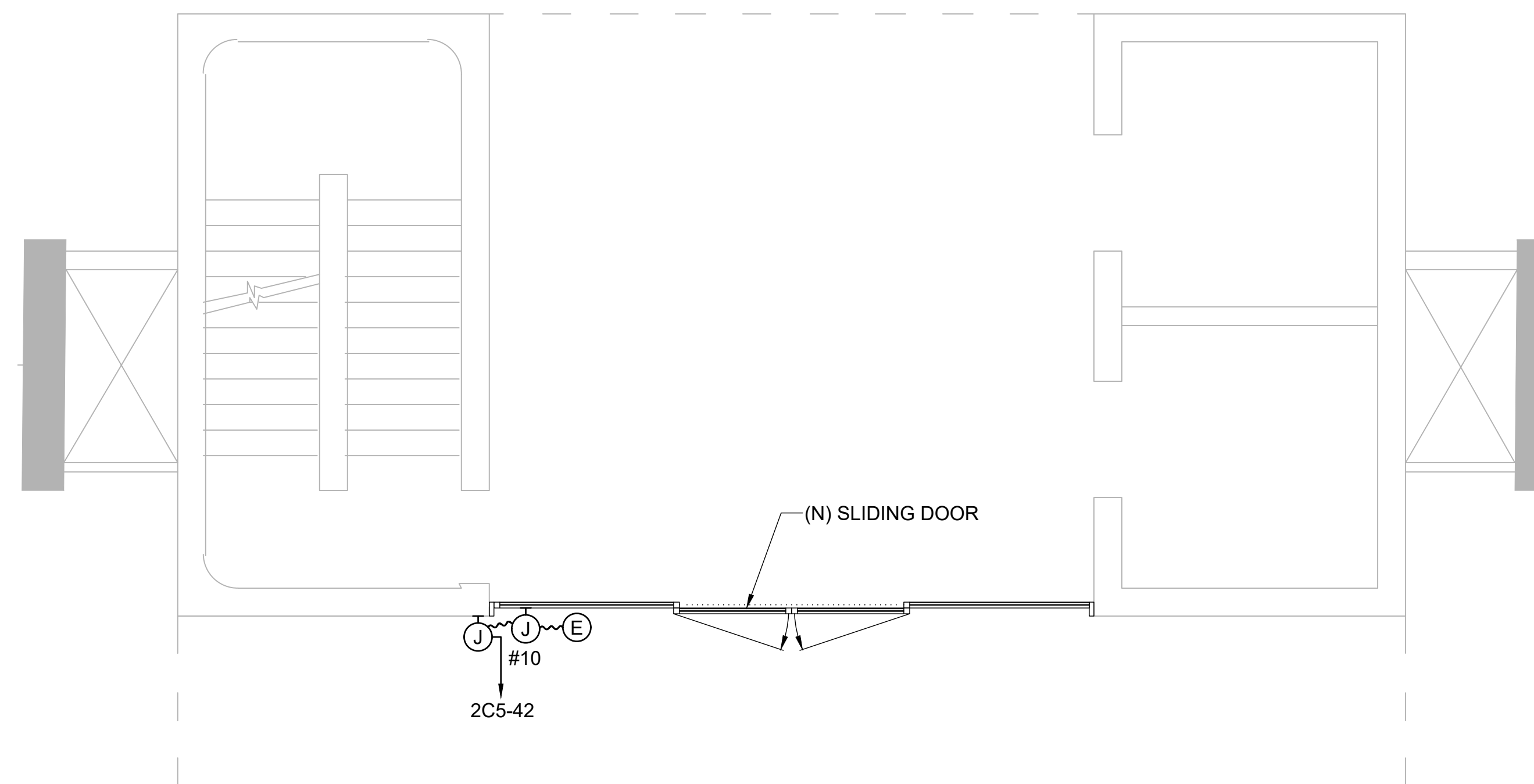
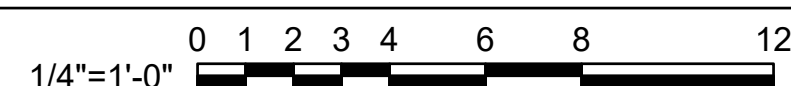
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E-201



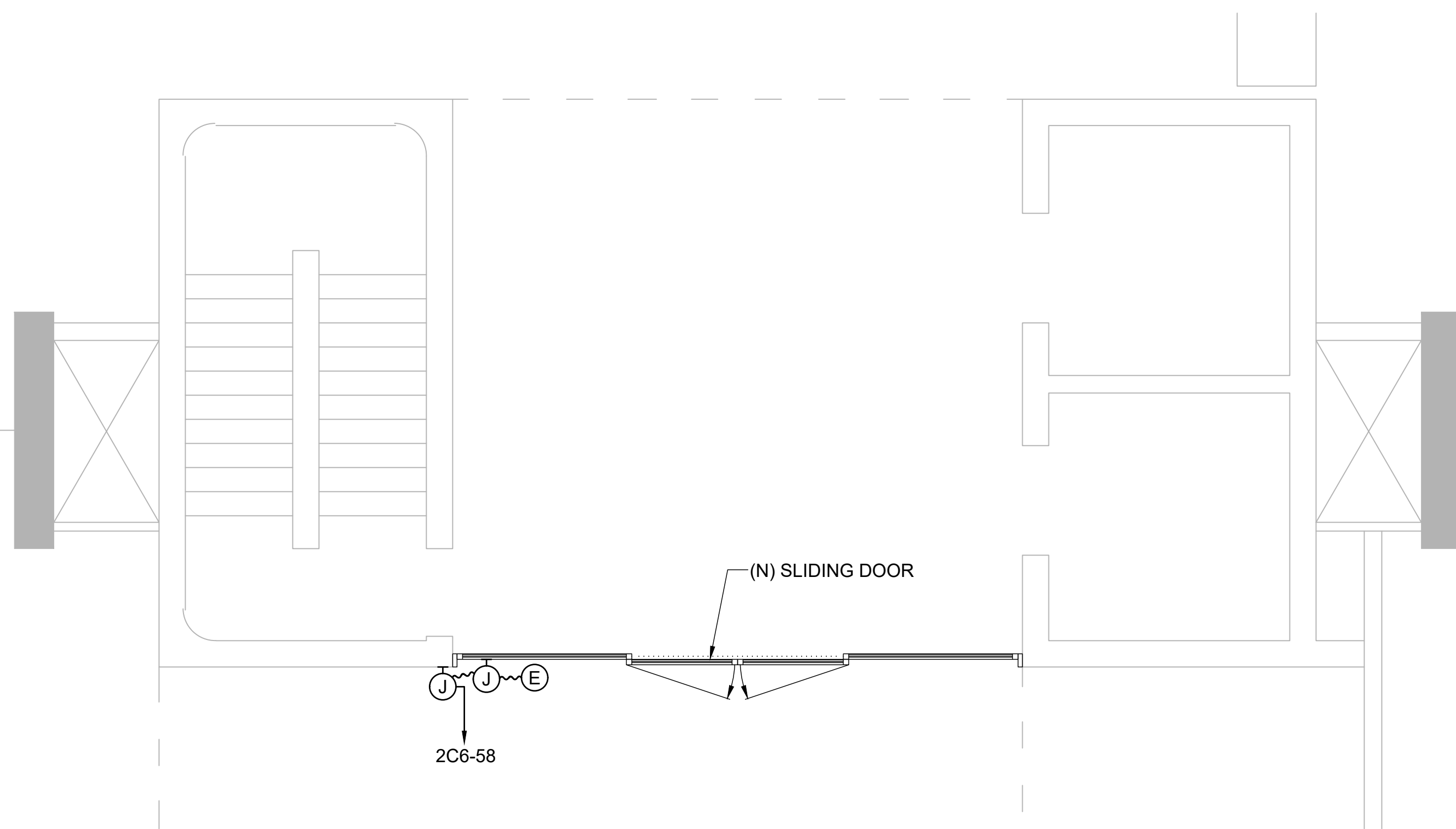
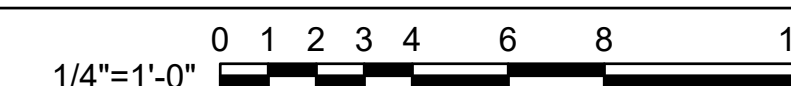
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E-201 SCALE: 1/4" = 1'-0"



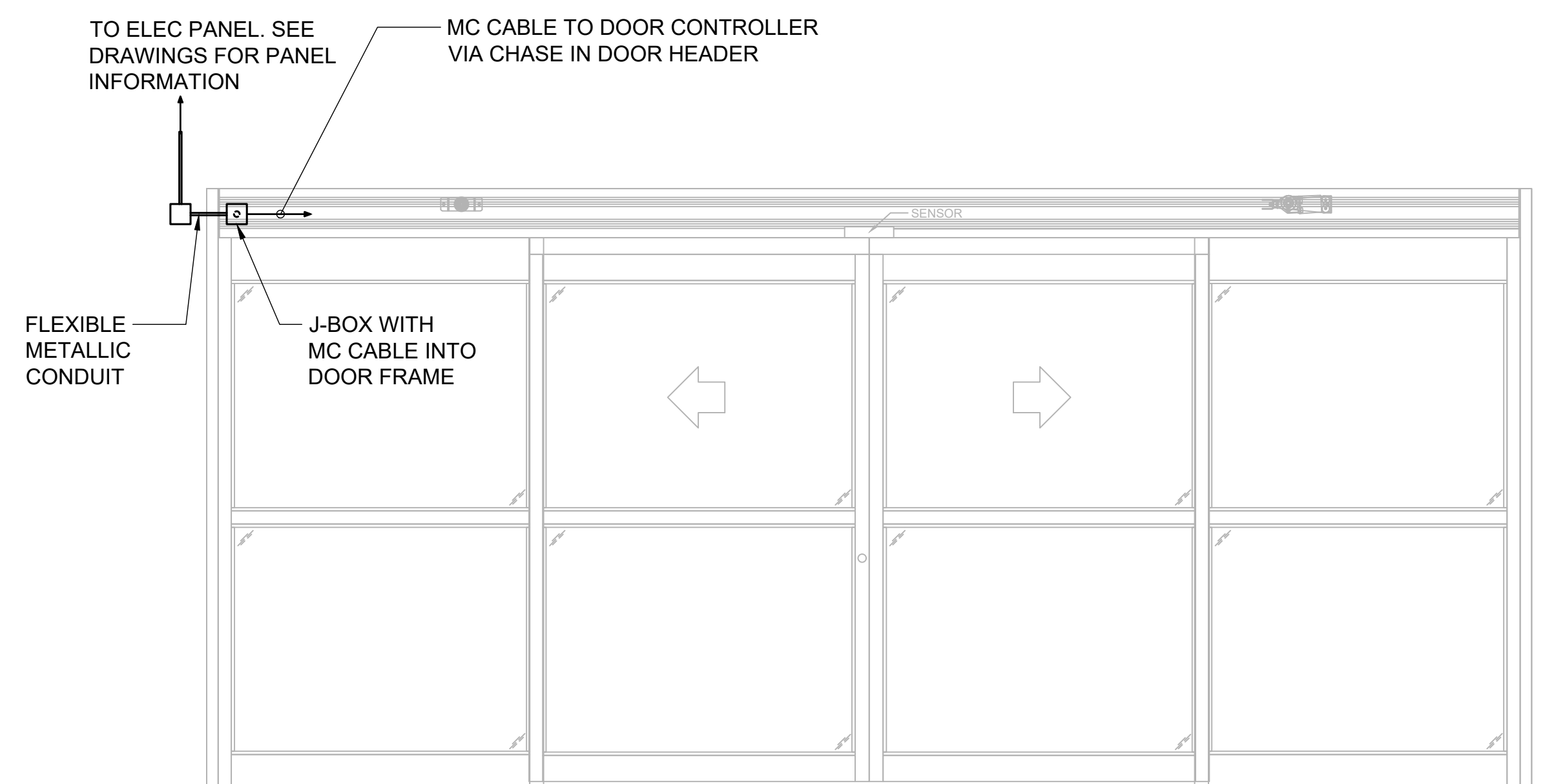
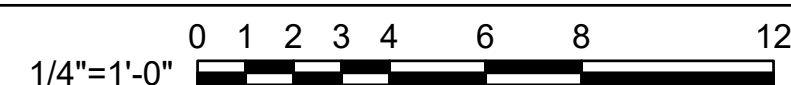
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E-201 SCALE: 1/4" = 1'-0"



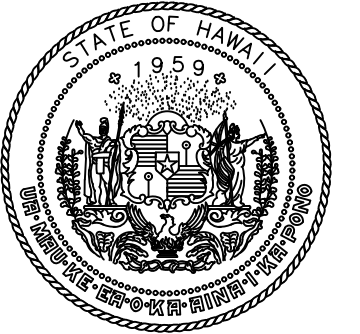
4 TYPICAL SLIDING DOOR ELEVATION - ELECTRICAL WORK

E-202 NOT TO SCALE

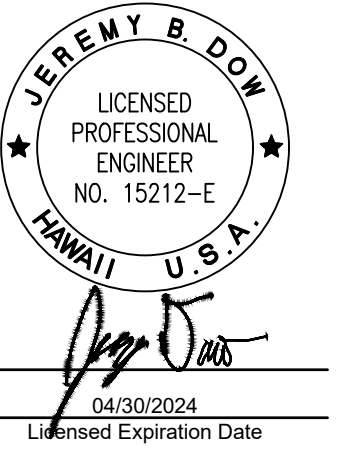
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SHEET NOTES:

- 1 PROVIDE (N) 1P20A CIRCUIT BREAKER AT EXIST PFB CKT NO. 16. BKR RATING AND TYPE TO MATCH EXISTING.
- 2 PROVIDE (N) 1P20A CIRCUIT BREAKER AT EXIST PFB CKT NO. 42. BKR RATING AND TYPE TO MATCH EXISTING.
- 3 PROVIDE (N) 1P20A CIRCUIT BREAKER AT EXIST PFB CKT NO. 58. BKR RATING AND TYPE TO MATCH EXISTING.



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CONSTRUCTION DOCUMENTS

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AT
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HONOLULU, OAHU, HAWAII

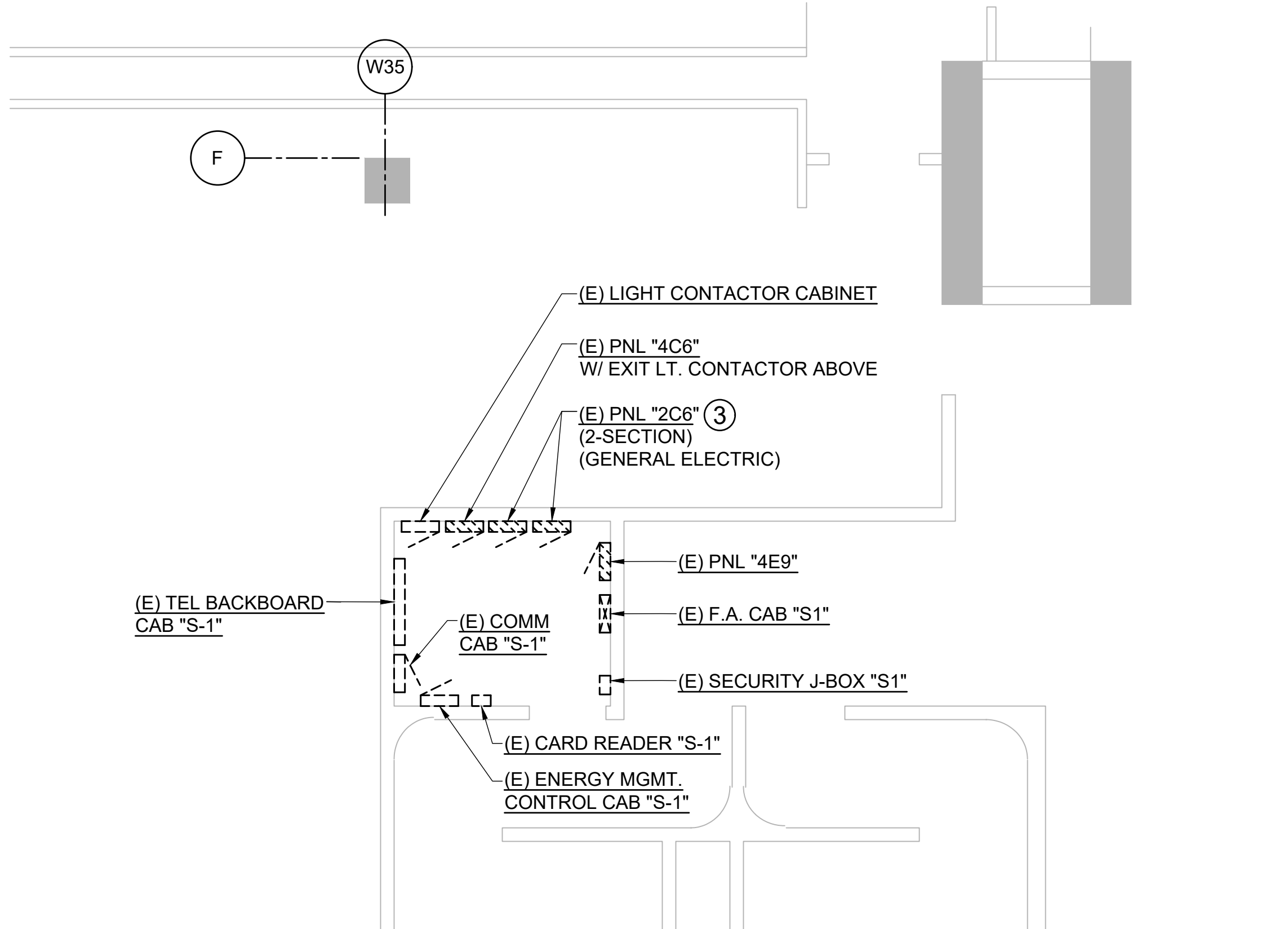
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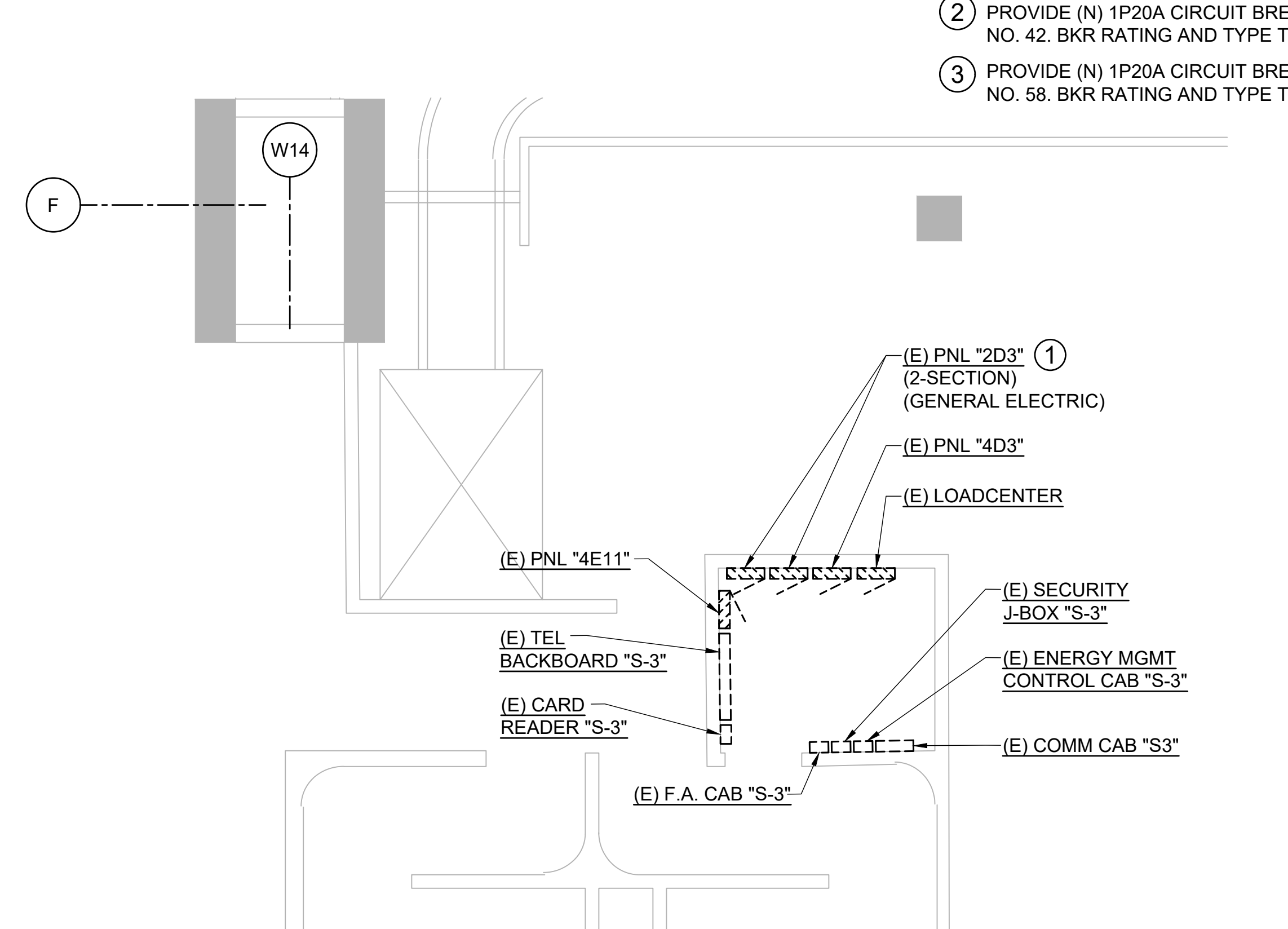
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**ENLARGED
ELECTRICAL ROOM
PLANS**

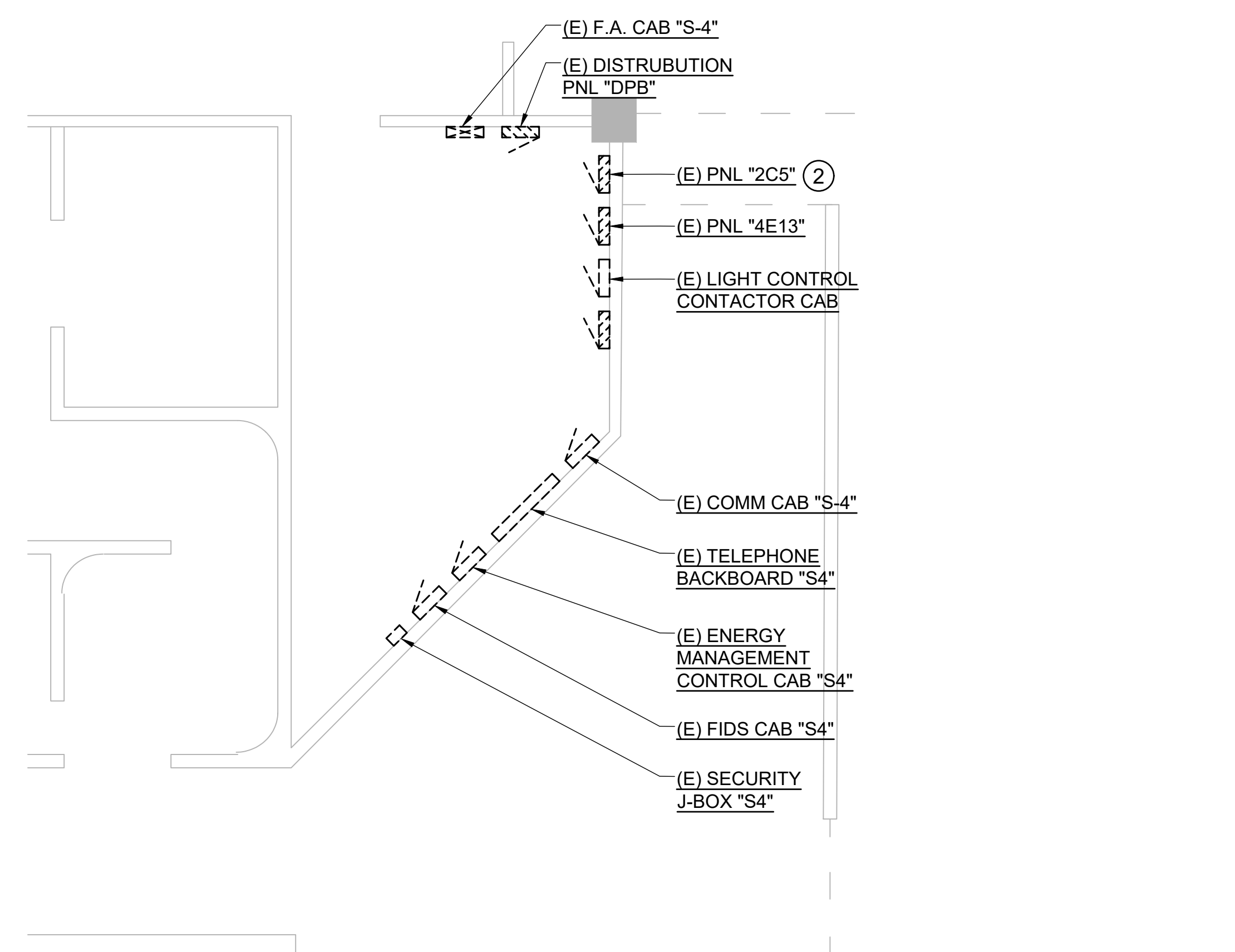
DATE : 27 MAR 2024	DWG. NO. E-202
SHEET : 13 OF 13 SHEETS	



1 ENLARGED ELECTRICAL ROOM "S-1" EXISTING PLAN
E-202 SCALE: 1/4" = 1'-0"
1/4"=1'-0" 0 1 2 3 4 6 8 12 NORTH



2 ENLARGED ELECTRICAL ROOM "S-3" EXISTING PLAN
E-202 SCALE: 1/4" = 1'-0"
1/4"=1'-0" 0 1 2 3 4 6 8 12 NORTH



3 ENLARGED ELECTRICAL ROOM "S-4" EXISTING PLAN
E-202 SCALE: 1/4" = 1'-0"
1/4"=1'-0" 0 1 2 3 4 6 8 12 NORTH

P:\HON24\JOB\240388 OT DOTA-D08 T2 SLIDING GLASS DOORS\30.01 DWGS\EIE-202.DWG