

- NOTES:
- REFER TO ELEVATION FOR FINISH. PROVIDE WOOD OR PLASTIC LAMINATE ON ALL EXPOSED SURFACES. INTERIORS TO BE WOOD OR WHITE MELAMINE IF LAMINATE.
 - PROVIDE WOOD BLOCKING AS REQUIRED.
 - PROVIDE 3MM PVC EDGE ALONG EXPOSED EDGES (FRONT AND SIDES OF PLASTIC LAMINATE COUNTERTOP).
 - CABINET HARDWARE AS SELECTED. REFER TO FINISH PLAN.

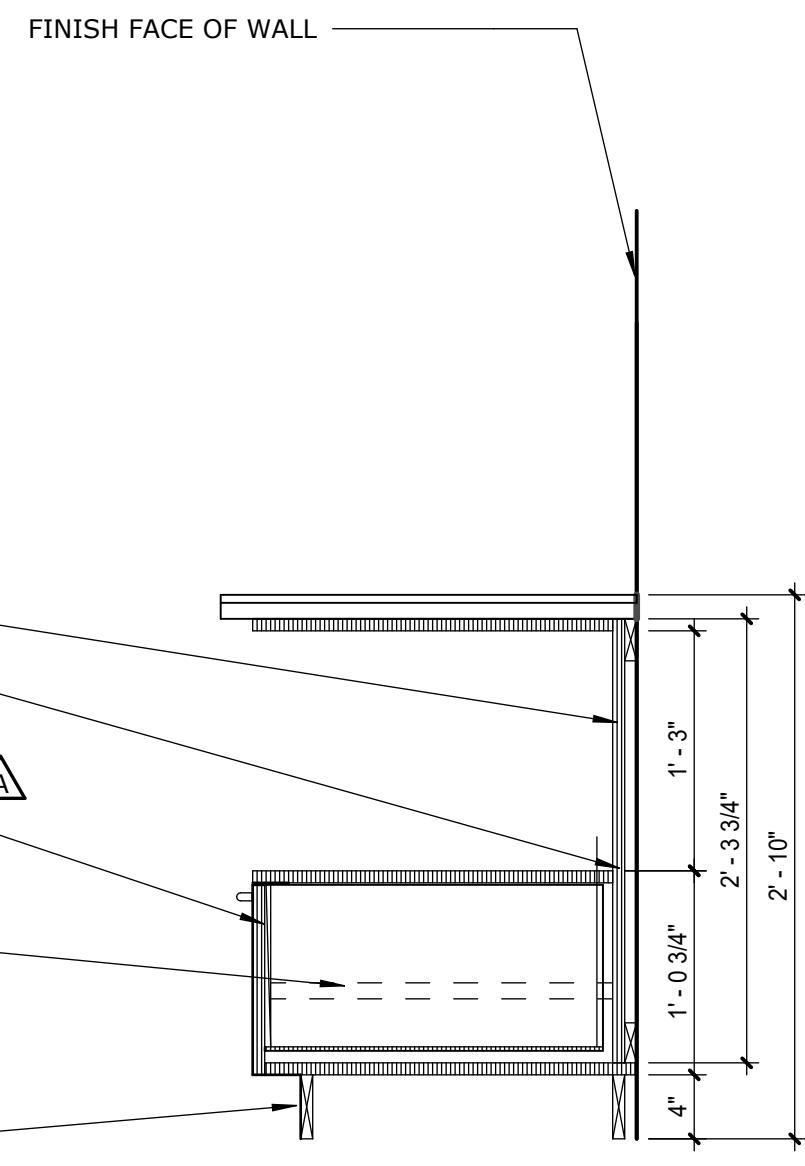
COORDINATE ELECTRICAL SO OUTLET FACE IS FLUSH WITH THE FINISHED BACK OF THE CABINET.

3/4" MDF SUBSTRATE UNDER FINISHED COUNTERTOP WITH 4" HIGH BACKSPLASH - REFER TO ELEVATION FOR FINISH.

BASE CABINET - REFER TO ELEVATION FOR FINISH.

FULL-EXTENSION DRAWER GLIDES, TYP.

PROVIDE WOOD OR PLASTIC LAMINATE TOEICK TO MATCH ADJACENT CABINETS. SCRIBE TO FLOOR. REFER TO ELEVATION FOR FINISH.



15 TYPICAL MICROWAVE BASE CASEWORK

1-471 1" = 1'-0"

- NOTES:
- REFER TO ELEVATION FOR FINISH. PROVIDE PLASTIC LAMINATE ON ALL EXPOSED SURFACES. INTERIORS TO BE WHITE MELAMINE.
 - PROVIDE WOOD BLOCKING AS REQUIRED.
 - PROVIDE PVC EDGE ALONG EXPOSED EDGES (FRONT AND SIDES OF COUNTERTOP).
 - CABINET HARDWARE AS SELECTED. REFER TO FINISH PLAN.

3/4" WHITE MELAMINE ADJUSTABLE SHELF.

UPPER CABINET - REFER TO ELEVATION FOR FINISH.

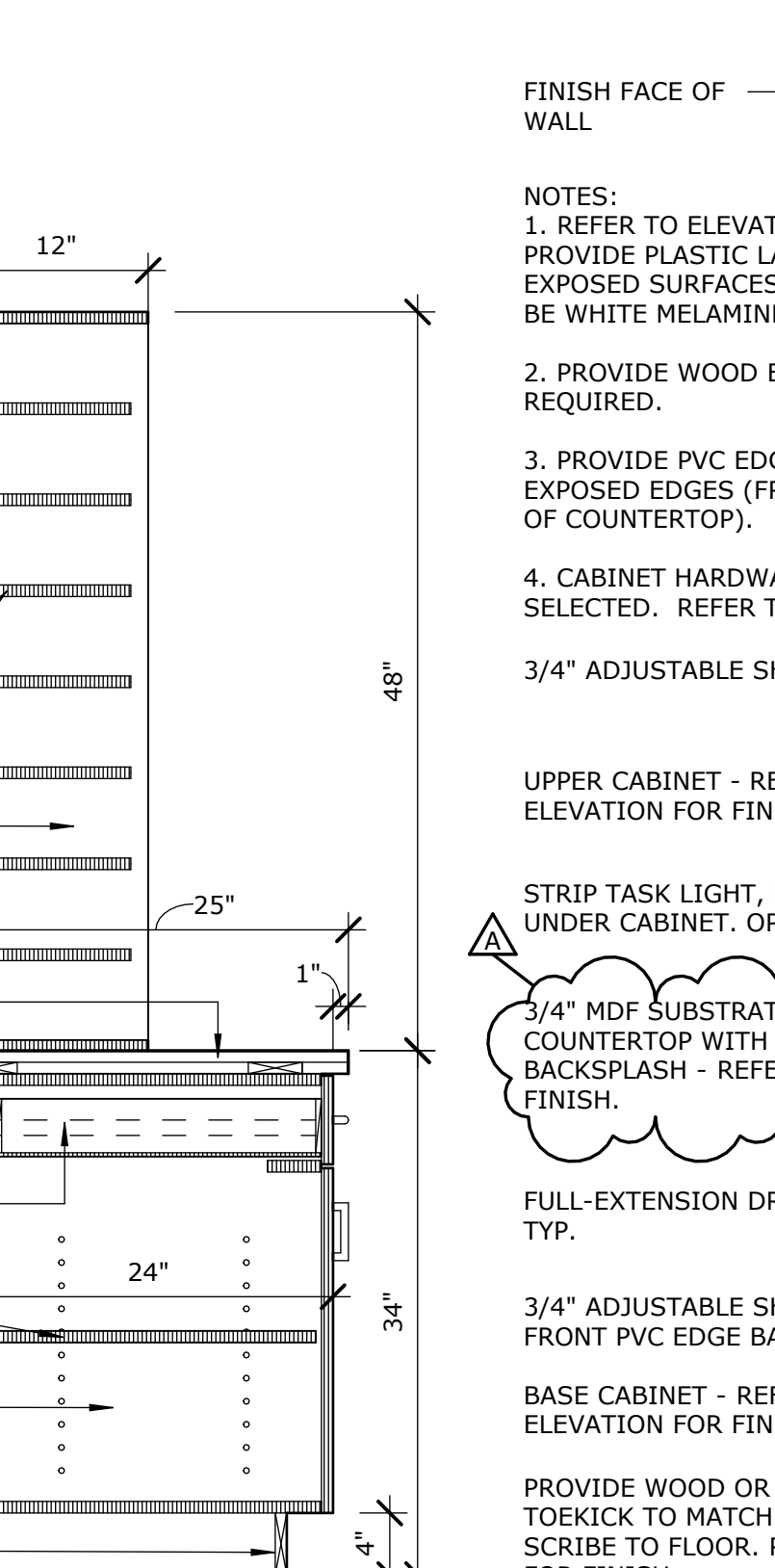
3/4" MDF SUBSTRATE UNDER FINISHED COUNTERTOP WITH 4" HIGH BACKSPLASH - REFER TO ELEVATION FOR FINISH.

FULL-EXTENSION DRAWER GLIDES, TYP.

3/4" ADJUSTABLE SHELF WITH FRONT EDGE BANDING.

BASE CABINET - REFER TO ELEVATION FOR FINISH.

PROVIDE WOOD TOEICK TO MATCH ADJACENT CABINETS. SCRIBE TO FLOOR. REFER TO ELEVATION FOR FINISH.



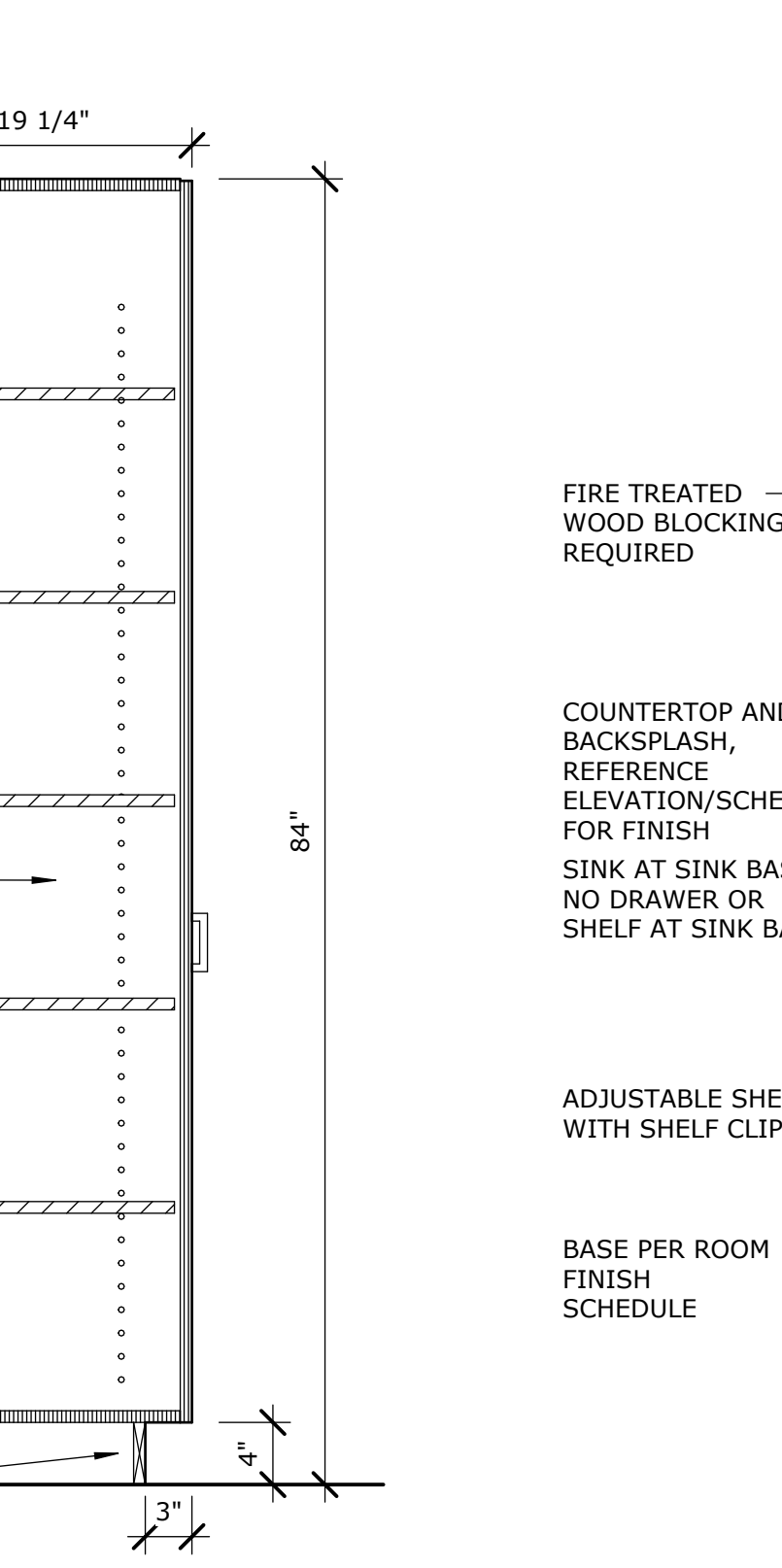
17 TYPICAL CASEWORK

1-471 1" = 1'-0"

- NOTES:
- REFER TO ELEVATION FOR FINISH. PROVIDE PLASTIC LAMINATE ON ALL EXPOSED SURFACES. INTERIORS TO BE WHITE MELAMINE.
 - PROVIDE WOOD BLOCKING AS REQUIRED.
 - PROVIDE SELF EDGE ALONG EXPOSED EDGES (FRONT AND SIDES OF COUNTERTOP).
 - CABINET HARDWARE AS SELECTED. REFER TO FINISH PLAN.

3/4" ADJUSTABLE SHELF WITH FRONT EDGE BANDING.

CABINET - ALL EXPOSED SURFACES TO BE WOOD, REFER TO ELEVATION FOR FINISH.



13 CASEWORK DETAIL (WALL & BASE)

1-471 1" = 1'-0"

16 TYPICAL CASEWORK

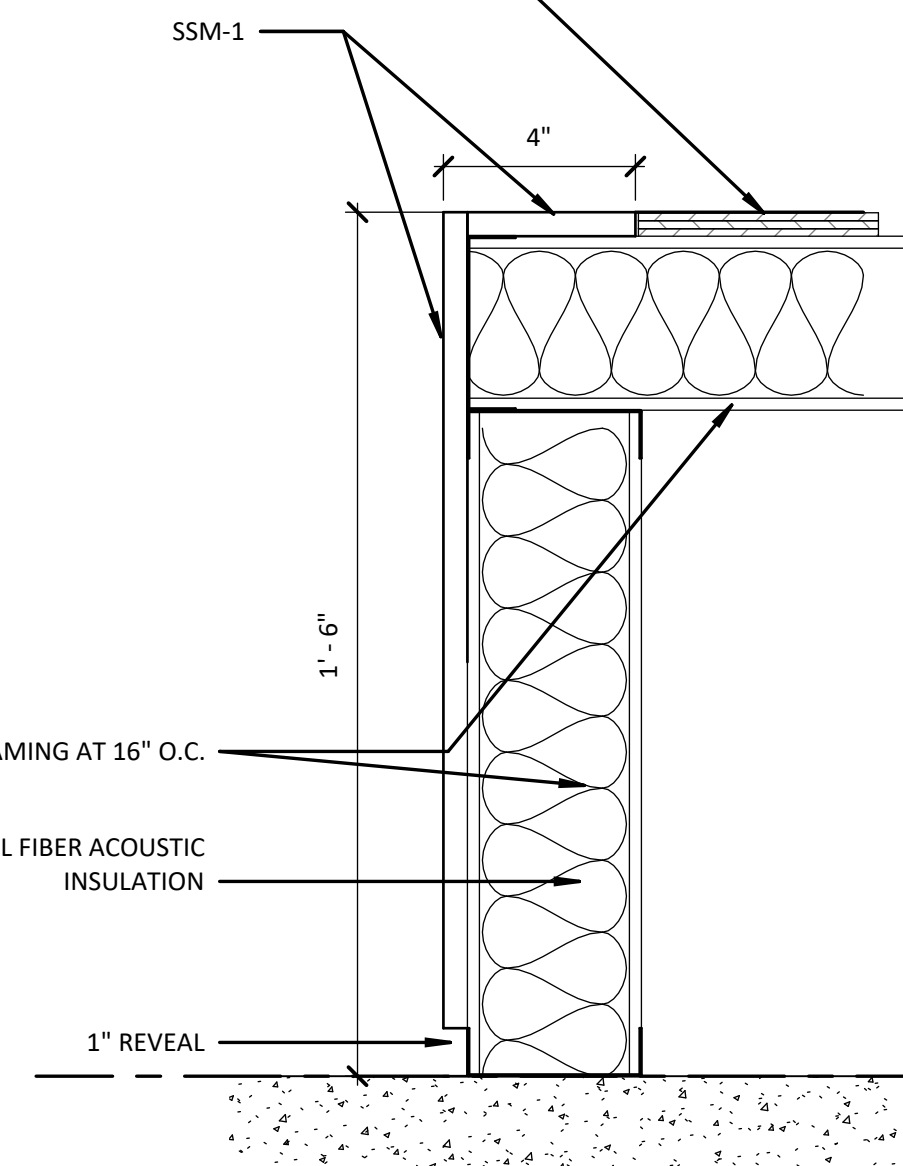
1-471 1" = 1'-0"

PROVIDE WOOD TOEICK TO MATCH ADJACENT CABINETS. SCRIBE TO FLOOR. REFER TO ELEVATION FOR FINISH.



13 CASEWORK DETAIL (WALL & BASE)

1-471 1" = 1'-0"



12 BENCH - EDGE DETAIL

1-471 3/4" = 1'-0"

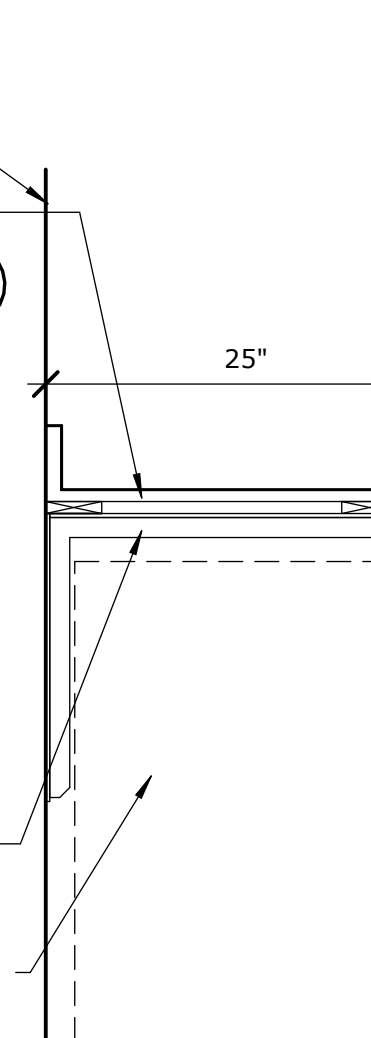
3/4" MDF SUBSTRATE UNDER FINISHED LAMINATE ON ALL EXPOSED SURFACES. INTERIORS TO BE WHITE MELAMINE.

NOTES:

- REFER TO ELEVATION FOR FINISH. PROVIDE PLASTIC LAMINATE ON ALL EXPOSED SURFACES. INTERIORS TO BE WHITE MELAMINE.
- PROVIDE WOOD BLOCKING AS REQUIRED.
- PROVIDE SELF EDGE ALONG EXPOSED EDGES (FRONT AND SIDES OF COUNTERTOP).
- CABINET HARDWARE AS SELECTED. REFER TO FINISH PLAN.

RAKKS SURFACE MOUNT SUPPORT BRACKET - SPACE AT 4'-0" MAX.

OWNER PROVIDED EQUIPMENT SHOWN DASHED. CONFIRM EXACT DIMENSIONS PRIOR TO FABRICATION.



8 CASEWORK DETAIL (DRAWERS)

1-471 3/4" = 1'-0"

NOTES:

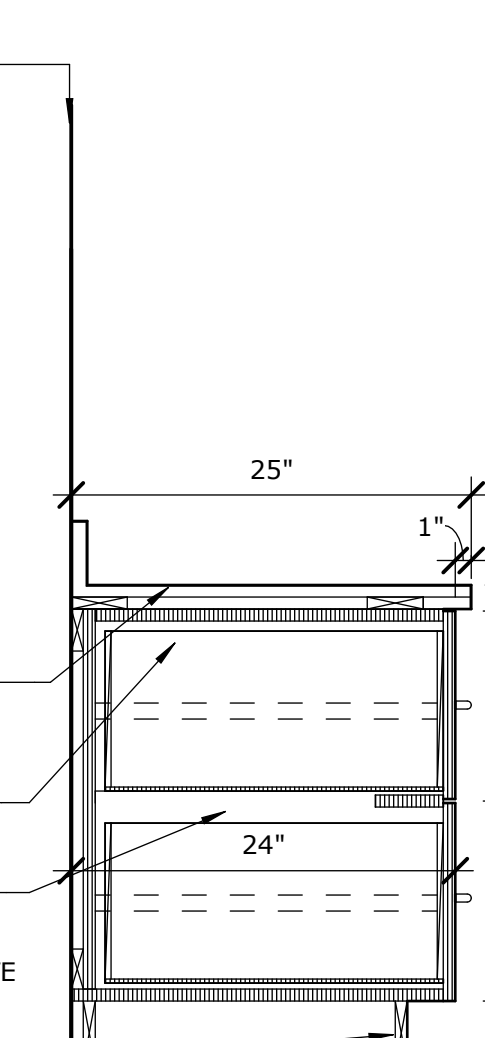
- REFER TO ELEVATION FOR FINISH. PROVIDE PLASTIC LAMINATE ON ALL EXPOSED SURFACES. INTERIORS TO BE WHITE MELAMINE.
- PROVIDE WOOD BLOCKING AS REQUIRED.
- PROVIDE 3MM PVC EDGE ALONG EXPOSED EDGES (FRONT AND SIDES OF PLASTIC LAMINATE COUNTERTOP).
- CABINET HARDWARE AS SELECTED. REFER TO FINISH PLAN.

3/4" COUNTERTOP WITH 4" HIGH BACKSPLASH - REFER TO ELEVATION FOR FINISH.

FULL-EXTENSION DRAWER GLIDES, TYP.

BASE CABINET - REFER TO ELEVATION FOR FINISH.

PROVIDE WOOD OR PLASTIC LAMINATE TOEICK TO MATCH ADJACENT CABINETS. SCRIBE TO FLOOR. REFER TO ELEVATION FOR FINISH.



7 TYPICAL CASEWORK

1-471 1" = 1'-0"

NOTES:

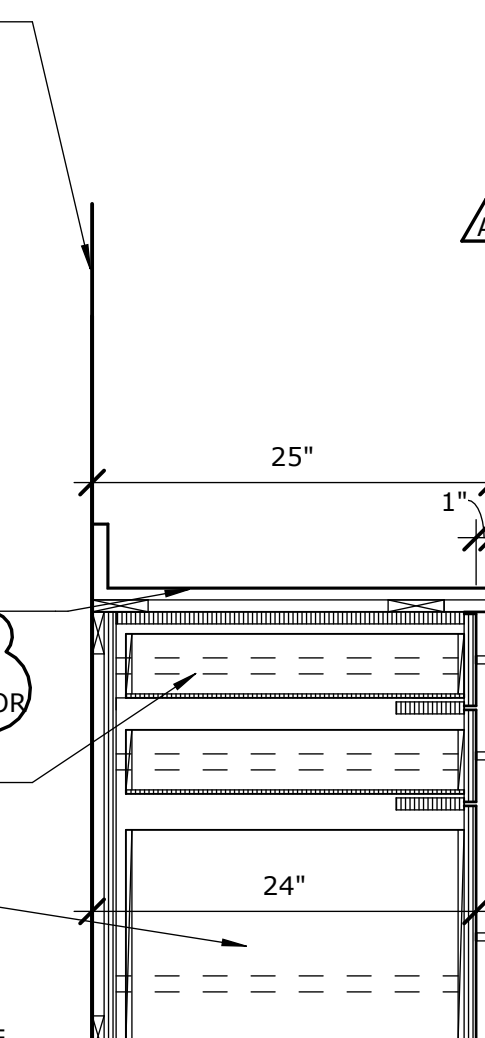
- REFER TO ELEVATION FOR FINISH. PROVIDE WOOD OR PLASTIC LAMINATE ON ALL EXPOSED SURFACES. INTERIORS TO BE WOOD OR WHITE MELAMINE.
- PROVIDE WOOD BLOCKING AS REQUIRED.
- PROVIDE 3MM PVC EDGE ALONG EXPOSED EDGES (FRONT AND SIDES OF PLASTIC LAMINATE COUNTERTOP).
- CABINET HARDWARE AS SELECTED. REFER TO FINISH PLAN.

3/4" MDF SUBSTRATE UNDER FINISHED LAMINATE ON ALL EXPOSED SURFACES. INTERIORS TO BE WHITE MELAMINE.

FULL-EXTENSION DRAWER GLIDES, TYP.

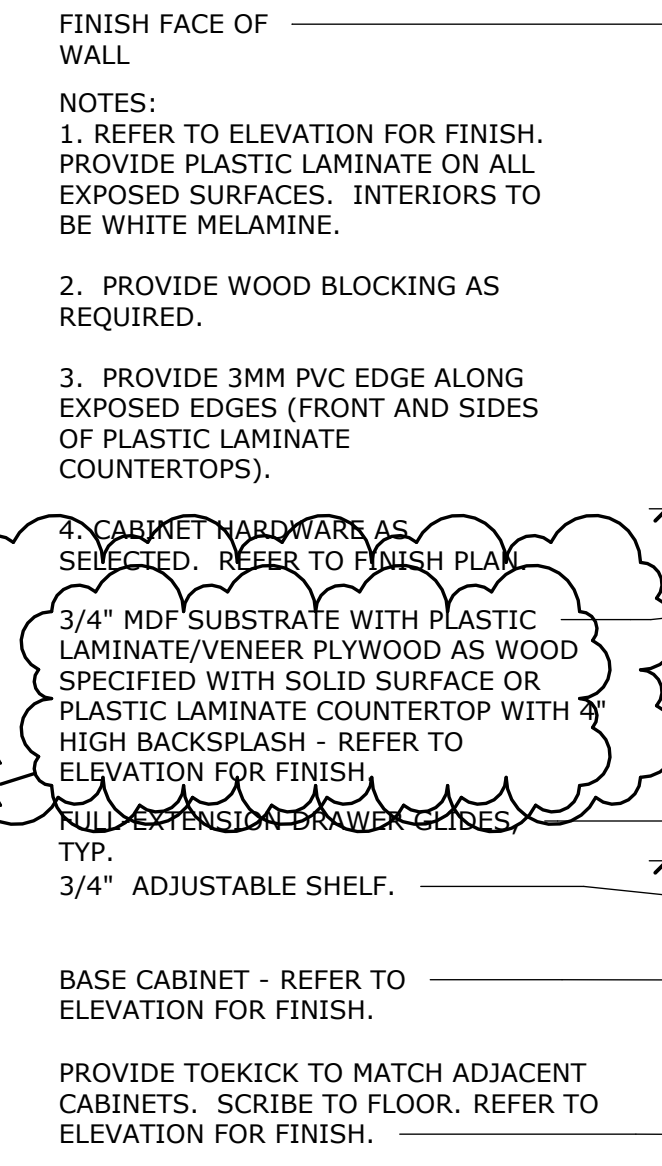
BASE CABINET - REFER TO ELEVATION FOR FINISH.

PROVIDE WOOD OR PLASTIC LAMINATE TOEICK TO MATCH ADJACENT CABINETS. SCRIBE TO FLOOR. REFER TO ELEVATION FOR FINISH.



6 TYPICAL CASEWORK

1-471 1" = 1'-0"



4 TYPICAL CASEWORK

1-471 1" = 1'-0"

NOTES:

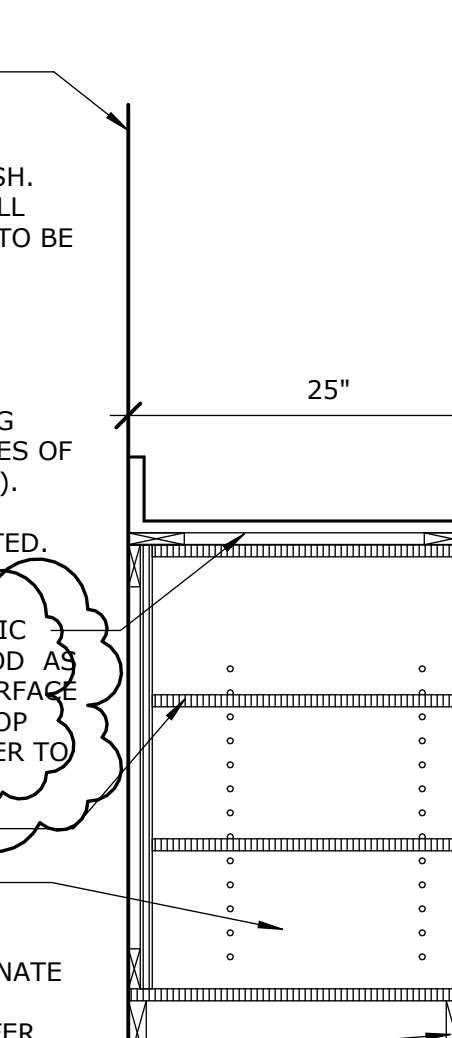
- REFER TO ELEVATION FOR FINISH. PROVIDE PLASTIC LAMINATE ON ALL EXPOSED SURFACES. INTERIORS TO BE WHITE MELAMINE.
- PROVIDE WOOD BLOCKING AS REQUIRED.
- PROVIDE 3MM PVC EDGE ALONG EXPOSED EDGES (FRONT AND SIDES OF PLASTIC LAMINATE COUNTERTOPS).
- CABINET HARDWARE AS SELECTED. REFER TO FINISH PLAN.

3/4" MDF SUBSTRATE WITH PLASTIC LAMINATE/VENEER PLYWOOD AS WOOD SPECIFIED WITH SOLID SURFACE OR PLASTIC LAMINATE COUNTERTOP WITH 4" HIGH BACKSPLASH - REFER TO ELEVATION FOR FINISH.

3/4" ADJUSTABLE SHELF.

BASE CABINET - REFER TO ELEVATION FOR FINISH.

PROVIDE TOEICK TO MATCH ADJACENT CABINETS. SCRIBE TO FLOOR. REFER TO ELEVATION FOR FINISH.



3 TYPICAL CASEWORK

1-471 1" = 1'-0"

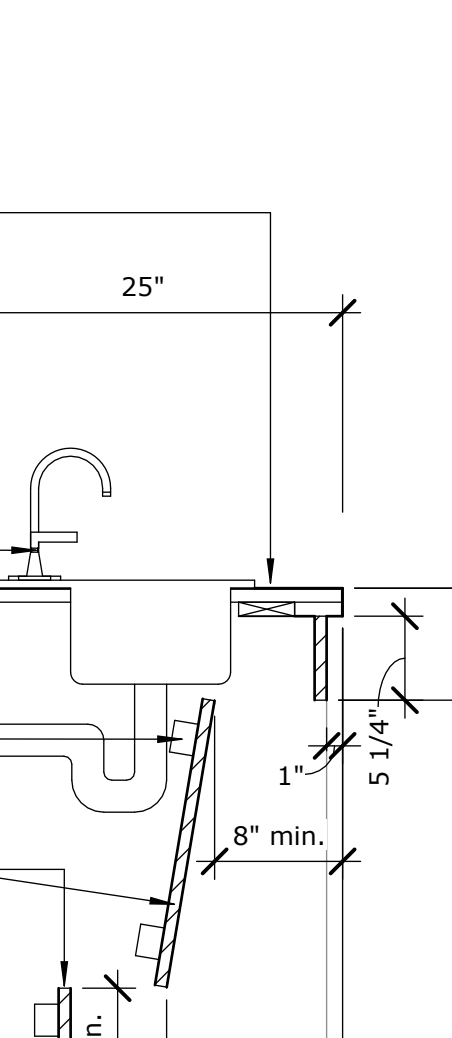
NOTES:

- REFER TO ELEVATION FOR FINISH. PROVIDE PLASTIC LAMINATE ON ALL EXPOSED SURFACES. INTERIORS TO BE WHITE MELAMINE.
- PROVIDE WOOD BLOCKING AS REQUIRED.
- PROVIDE 3MM PVC EDGE ALONG EXPOSED EDGES (FRONT AND SIDES OF PLASTIC LAMINATE COUNTERTOP).
- CABINET HARDWARE AS SELECTED. REFER TO FINISH PLAN.

3/4" MDF SUBSTRATE WITH PLASTIC LAMINATE/VENEER PLYWOOD AS WOOD SPECIFIED WITH SOLID SURFACE OR PLASTIC LAMINATE COUNTERTOP WITH 4" HIGH BACKSPLASH - REFER TO ELEVATION FOR FINISH.

BASE CABINET - REFER TO ELEVATION FOR FINISH.

PROVIDE WOOD OR PLASTIC LAMINATE TOEICK TO MATCH ADJACENT CABINETS. SCRIBE TO FLOOR. REFER TO ELEVATION FOR FINISH.



2 TYPICAL CASEWORK- ADA SINK

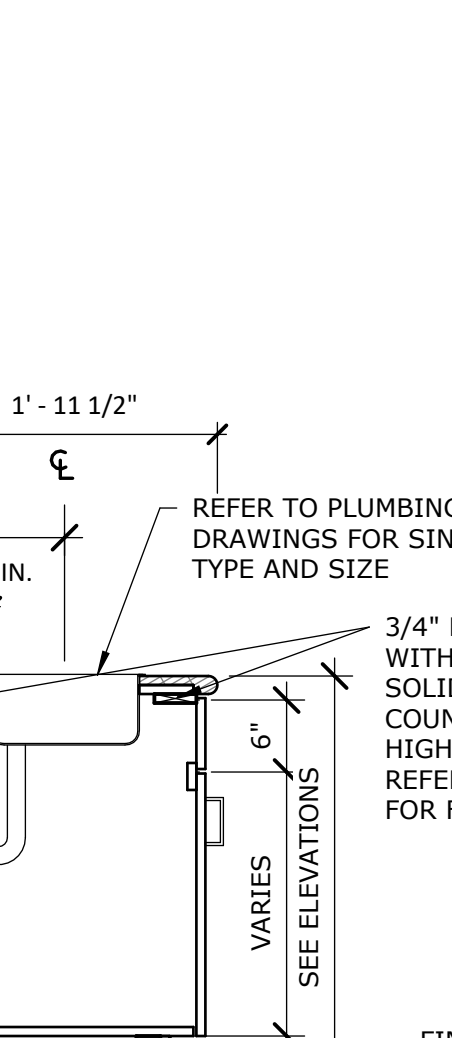
1-471 1" = 1'-0"

ADA COMPLIANT STAINLESS STEEL SINK WITH GOOSENECK FAUCET AND LEVER TYPE HANDLES.

HAFELE HOOK FASTENERS (TYPICAL TOP AND BOTTOM AND AT BOTH ENDS OF EACH REMOVABLE PANEL).

3/4" REMOVABLE MDF BACKER PANEL WITH PLASTIC LAMINATE OR WOOD FINISH. PANEL TO BE FULL WIDTH OF SINK OPENING. REFER TO ELEVATION FOR FINISH.

ADJACENT CABINETS TO HAVE PLASTIC LAMINATE FINISHED ENDS, TO MATCH. REFER TO ELEVATION FOR FINISH.



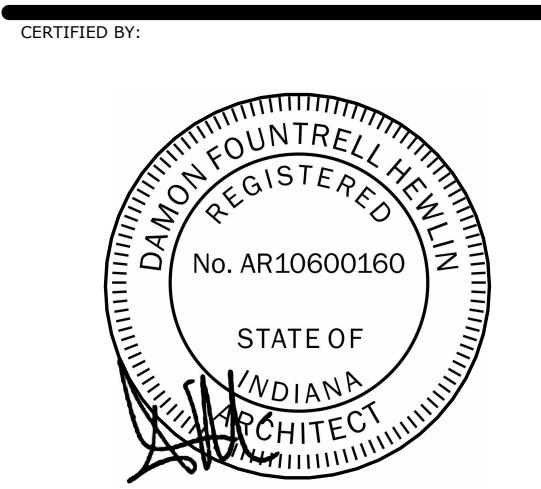
1 CASEWORK DETAIL (SINK BASE)

1-471 3/4" = 1'-0"

GENERAL CASEWORK NOTES

- REFER TO FLOOR PLANS AND THE EQUIPMENT SCHEDULE FOR EQUIPMENT; COORDINATE CONNECTIONS. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
- REFER TO PLUMBING DRAWINGS FOR LAVATORIES AND SINK TYPES.
- ALL DIMENSIONS ARE TAKEN TO THE FACE OF FINISHED MATERIAL UNLESS NOTED OTHERWISE.
- FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION OF CABINETRY.
- CONSTRUCT GYPSUM BOARD BULKHEADS ABOVE UPPER CABINETRY TO BE 1" DEEPER AND LONGER THAN CABINETRY BELOW UNLESS NOTED OTHERWISE.
- COORDINATE WALL WALL DEVICES TO AVOID CONFLICT WITH CASEWORK AND COUNTERTOPS.
- COORDINATE SUPPORT BRACKET LOCATIONS WITH UNDER COUNTER EQUIPMENT INDICATED ELSEWHERE IN CONTRACT DOCUMENTS.
- ALL BASE CABINETS SHALL BE 2'-0" DEEP UNLESS NOTED OTHERWISE.
- ALL CASEWORK SHALL BE FINISHED WOOD UNLESS NOTED OTHERWISE. ALL CASEWORK IN THE CLINIC SPACE SHALL BE IN PLASTIC LAMINATE TO MEET IPS STANDARDS. WHERE WOOD IS CALLED OUT, VENEER CORE PLYWOOD SHALL BE USED FOR ITS STRUCTURE AND SUPPORT. DETAILS WILL CALL OUT MDF FOR SUPPORT WHERE DENSER SUBSTRATE IS NEEDED FOR SOLID SURFACE COUNTERTOPS.
- PROVIDE 1" MINIMUM FILLER PANELS AT ALL LOCATIONS WHERE CABINETRY ABUTS A WALL.
- PROVIDE A 4" HIGH INTEGRAL BACK SPLASH ON ALL COUNTERS WITH RECESSED SINKS. INSTALL SIDE/END SPLASHES WHERE THESE COUNTERS ABUT A WALL UNLESS NOTED OTHERWISE.
- PROVIDE ADJUSTABLE SHELVING WITHIN ALL WALL AND BASE CABINETRY AS SHOWN BY DASHED LINE.
- BOTTOM OF UPPER CABINETS TO BE FINISHED TO MATCH VERTICAL FACES.
- PROVIDE 12" CLEAR INTERIOR DIMENSION ON ALL UPPER WALL CABINETS UNLESS NOTED OTHERWISE.
- ALL KEYBOARD TRAYS WILL BE OWNER FURNISHED AND OWNER INSTALLED.
- ALL CABINET/CASEWORK PULLS TO BE TYPE 1 UNLESS NOTED OTHERWISE.
- REFER TO ARCHITECTURAL AND/OR INTERIOR DRAWINGS FOR SOLID SURFACE SINK TYPES.
- PROVIDE FINISHED END PANELS AT ALL EXPOSED CABINET ENDS.
- PROVIDE SEALANT BETWEEN BACK SPLASH AND COUNTER AT PERIMETER WALLS.
- PROVIDE EASED EDGES AT ALL SOLID SURFACE COUNTERTOP SURFACES.
- PROVIDE COUNTERTOP SUPPORT BRACKETS AS REQUIRED UNLESS NOTED OTHERWISE ON ELEVATIONS. BRACKETS TO BE SPACED 48" ON CENTER, MAXIMUM.
- COORDINATE FINAL ELECTRICAL AND DATA OUTLET LOCATIONS IN CASEWORK/MILLWORK WITH ARCHITECT PRIOR TO INSTALLATION.
- PROVIDE FINISHED END PANELS, FILLERS, SUPPORTS, ETC. REQUIRED FOR A COMPLETE CABINETRY INSTALLATION.
- PROVIDE CUTOOTS, ACCESS PANELS, AND REMOVABLE COMPONENTS AS REQUIRED SUCH AS ELECTRICAL OUTLETS, JUNCTION BOXES, CLEANOUTS, ETC.
- MOUNT TOP OF WALL CABINETS AT +7'-2" A.F.F. UNLESS NOTED OTHERWISE.
- PROVIDE 3" SPACES FROM WALL IN COUNTERTOPS WHERE ELECTRICAL OR COMMUNICATIONS OUTLETS ARE INDICATED IN WEE SPACE BELOW. GROMMETS TO BE INSTALLED IN FIELD. VERIFY ALL LOCATIONS WITH OWNER PRIOR TO INSTALL.
- ALL TOE KICKS TO BE 4" HIGH A.F.F. AND 3" DEEP, UNLESS NOTED OTHERWISE. PROVIDE 4" RB AT TOE KICKS AT ALL CASEWORK.
- ALL CABINET INTERIORS TO BE WHITE MELAMINE UNLESS NOTED OTHERWISE. TRASH AND RECYCLE CABINET INTERIORS SHALL BE BLACK MELAMINE, UNLESS NOTED OTHERWISE.
- FINAL KEYING TO CABINET DOORS AND DRAWERS TO BE PROVIDED BY OWNER PRIOR TO MANUFACTURING. ALL TEACHER WARDROBE AND TALL TEACHER STORAGE ARE LOCKABLE. ALL CASEWORK IN CLINIC IS LOCKABLE.
- ALL COUNTERTOPS WITH INTEGRAL OR DROP IN SINKS TO BE SOLID SURFACE.

No.	Description	Date
	95% CD SET	12-18-24
	100% CD SET	01-17-25
A	ADD #1	02-10-25
B	ADD #2	02-17-25



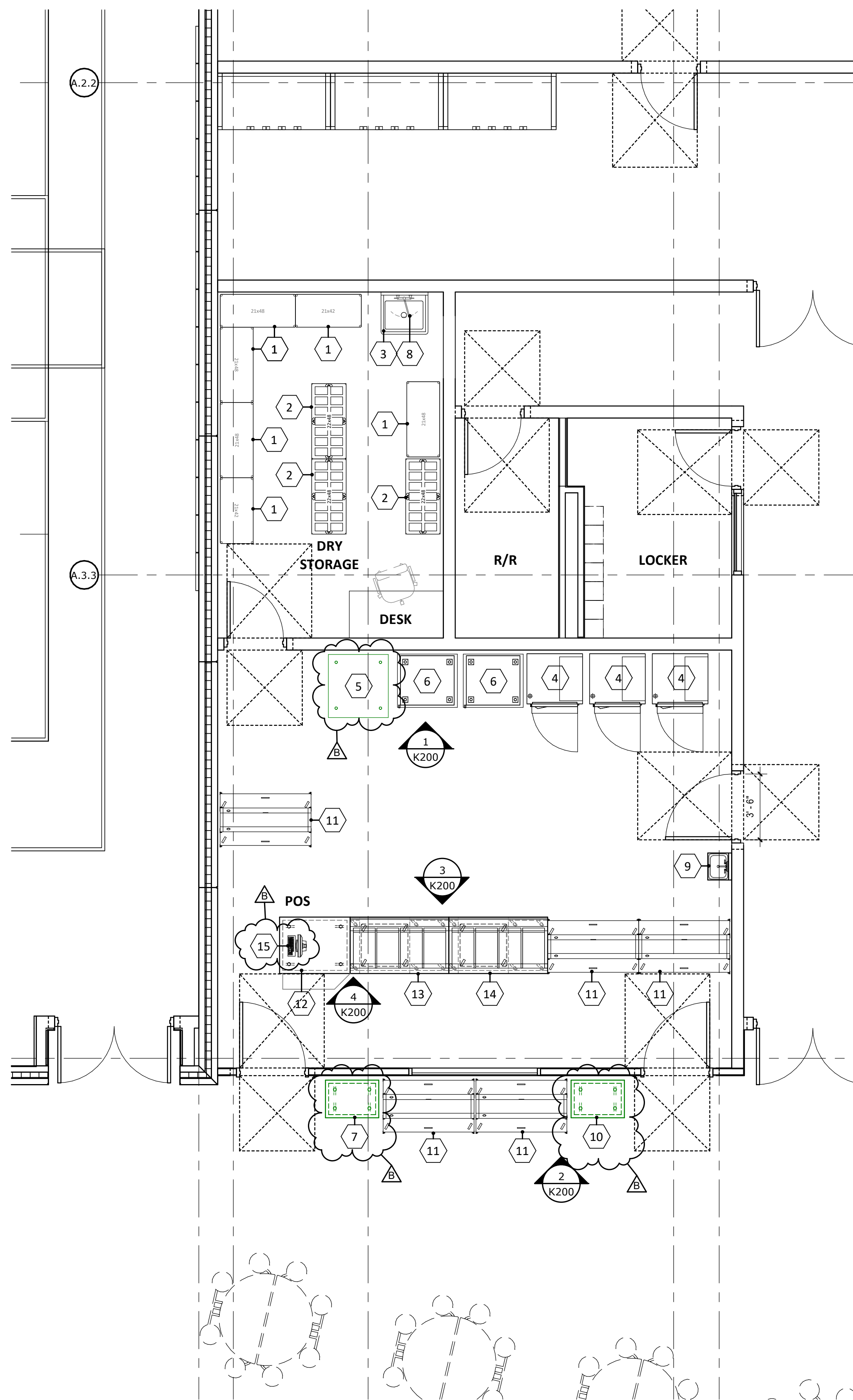
ISSUE DATE: 01/17/2025

DRAWN: JAM/PW CHECKED: RS/JW

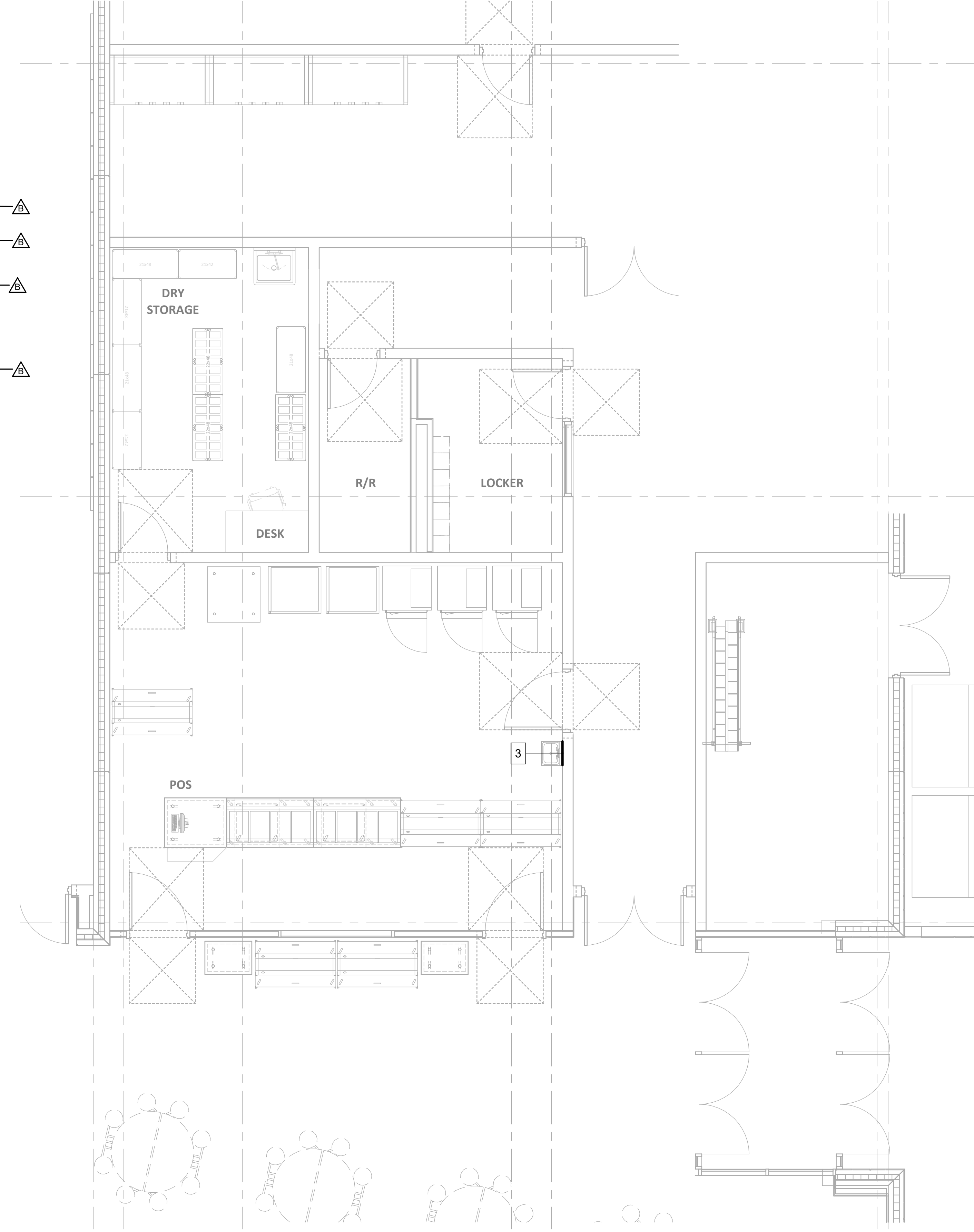
PROJECT NO.: P23-0116

REVISION NO.: B

CASEWORK DETAILS



ITEM #	QTY	DESCRIPTION	MANUFACTURER	MODEL
1	6	DRY STORAGE SHELVING UNIT	INTERMETRO	MAX4
2	3	DUNNAGE RACK	INTERMETRO	HP2248PDMB
3	1	SINGLE COMPARTMENT SINK	FABRICATED	CUSTOM
4	3	SINGLE DOOR ROX IN REFRIGERATOR	FRIGIDAIRE	RR132CUT-FNS
5	1	EXISTING REHEAT OVEN	NOT IN CONTRACT	NOT IN CONTRACT
6	1	HOT HOLDING CABINET	FRIGIDAIRE	HRM12
7	1	CONDIMENTS COUNTER	NOT IN CONTRACT	NOT IN CONTRACT
8	1	SPLASH MOUNT Faucet	T&S BRASS	8-0731-CF
9	1	WALL MOUNT HAND SINK	JOHN BOES	PBNS-W-1410-SSR
10	1	MOBILE TRAY CART	NOT IN CONTRACT	NOT IN CONTRACT
11	5	DOUBLE SIDED MILK COOLER	FRIGIDAIRE	RMC8854
12	1	CASHER COUNTER	FABRICATED	CUSTOM
13	1	HOT FOOD COUNTER	FABRICATED	CUSTOM
14	1	HOT FOOD COUNTER	FABRICATED	CUSTOM
15	1	POINT OF SALE SYSTEM	NOT IN CONTRACT	NOT IN CONTRACT



1 FOODSERVICE LAYOUT

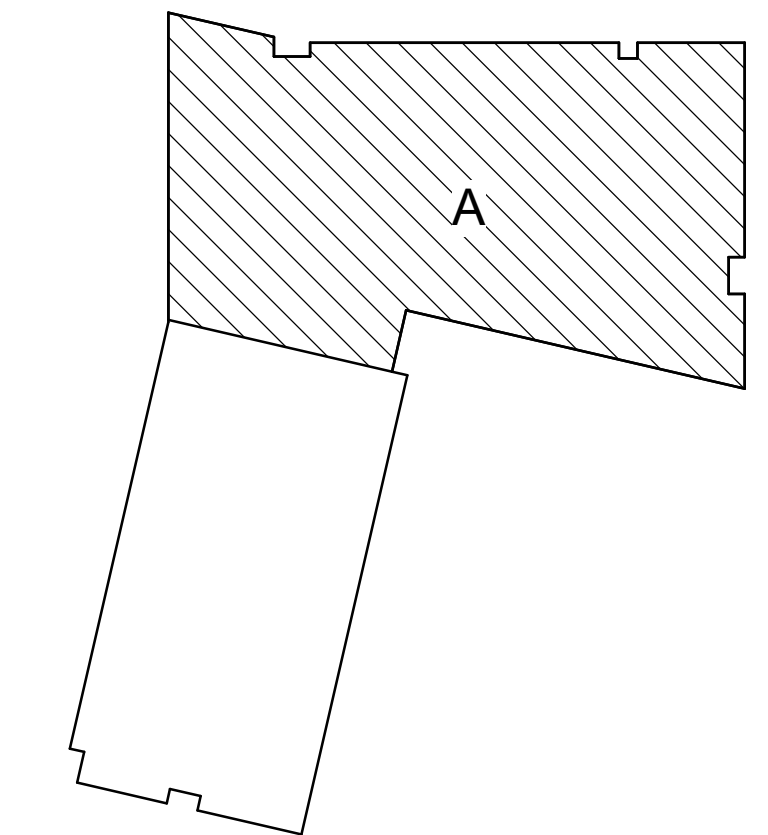
K101 1/4" = 1'-0"

2 FOODSERVICE SPECIAL CONDITIONS LAYOUT

K101 1/4" = 1'-0"

SPECIAL CONDITIONS LAYOUT NOTES

- NOT IN USE.
- NOT IN USE.
- (BY GENERAL DIVISION) PROPERLY REINFORCE ALL WALLS AND/OR CEILINGS TO SUPPORT ALL WALL AND/OR CEILING SUPPORTED EQUIPMENT. ALL WALL BLOCKING TO BE MINIMUM 3/4" MARINE GRADE PLYWOOD. WALL BLOCKING LENGTHS SHOWN ARE MINIMUM AND WALL BLOCKING SHALL ALWAYS EXTEND TO NEXT STUD OVER IN EACH DIRECTION.
- NOT IN USE.
- NOT IN USE.



KEY PLAN - NOT TO SCALE

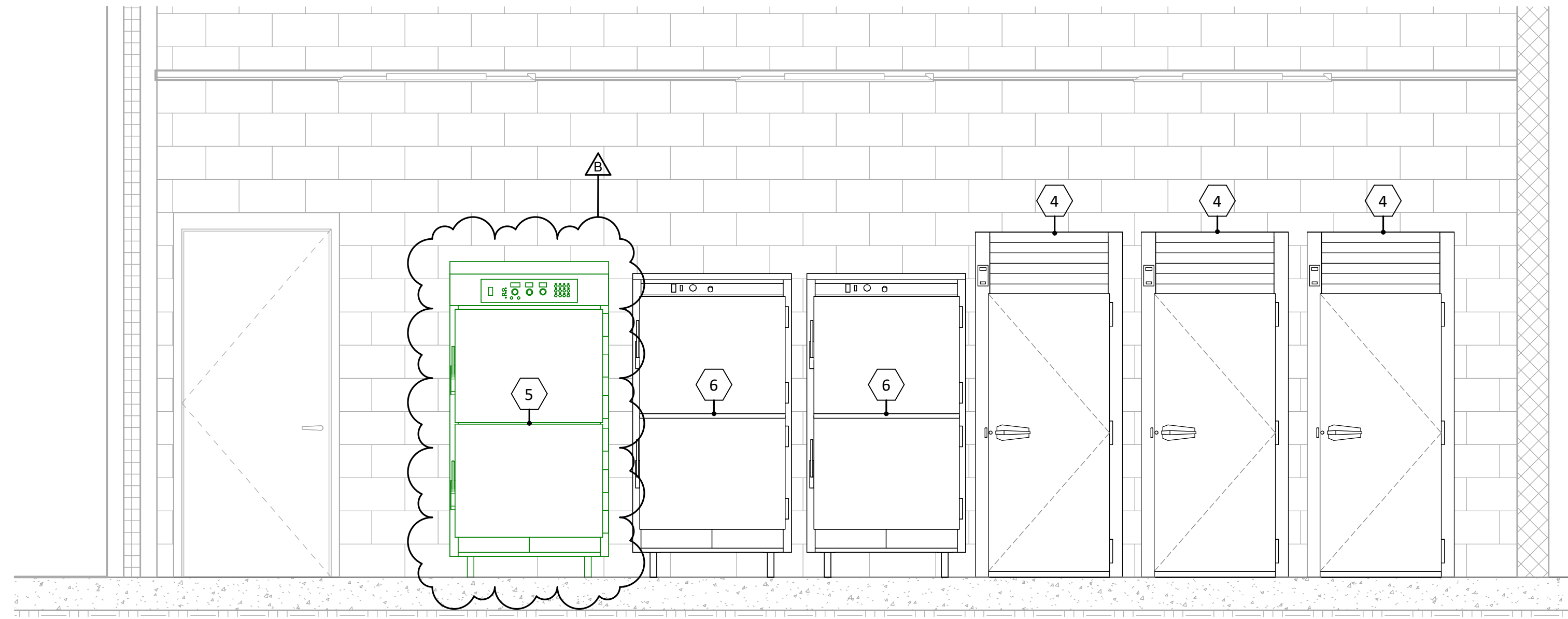
No.	Description	Date
B	Addendum # 2	02-17-25



ISSUE DATE: 01/17/2025
 DRAWN: ML FORCHECKED: DK
 PROJECT NO.: P23-0116
 REVISION NO.: B

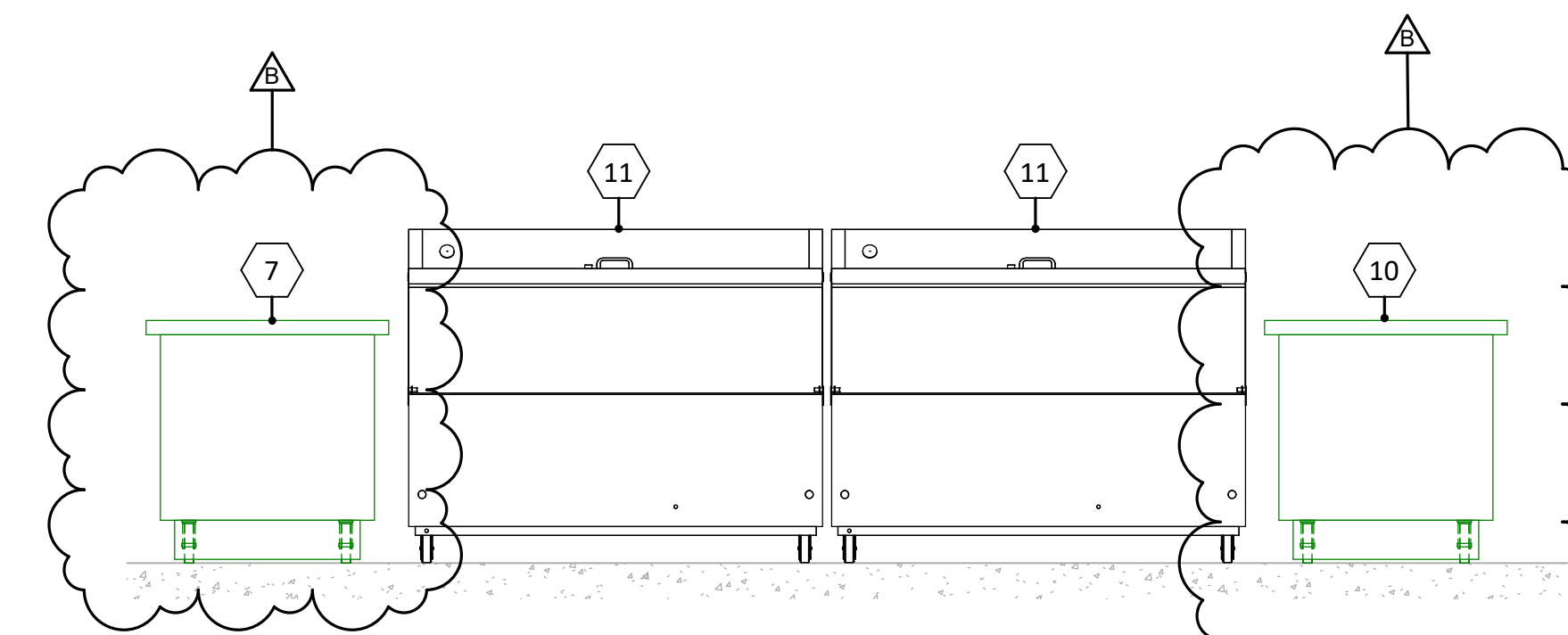
FOODSERVICE LAYOUT

EQUIPMENT				MECHANICAL							ELECTRICAL									
ITEM NUMBER	QUANTITY	DESCRIPTION	MANUFACTURER	MODEL	HOT WATER	COLD WATER	GAS				REMARKS	ITEM NUMBER	VOLTAGE	PHASE	AMPS	KW	HP	CONN.	AFF	REMARKS
							CONN. SIZE	MBTU	AFF	WASTE										
1	6	DRY STORAGE SHELVING UNIT	INTERMETRO	MAX4																
2	3	DUNNAGE RACK	INTERMETRO	HP2248PDM8																
3	1	SINGLE COMPARTMENT SINK	FABRICATED	CUSTOM																2.00 FS DRAIN TO FLOOR SINK
4	1	SINGLE DOOR ROLL-IN REFRIGERATOR	FRIGIDAIRE	RW19ZLUTPH5																
5	1	EXISTING REHEAT OVEN	NOT IN CONTRACT	NOT IN CONTRACT																
6	1	BOY HOLDING CABINET	FIVE	FC-8F7Z																
7	1	CONDIMENTS COUNTER	NOT IN CONTRACT	NOT IN CONTRACT																
8	1	SPLASH MOUNT FAUCET	T&S BRASS	B-0231-6R	0.50	0.50	DFA													
9	1	WALL MOUNT HAND SINK	JOHN BOOS	PHS-W-1810-SSLR	0.50	0.50	21													
10	1	MOBILE TRAY CART	NOT IN CONTRACT	NOT IN CONTRACT																
11	1	DOUBLE-SIDED MILK COOLER	FRIGIDAIRE	RMCS854																
12	1	CASHIER COUNTER	FABRICATED	CUSTOM																
13	1	HOT FOOD COUNTER	FABRICATED	CUSTOM																
14	1	HOT FOOD COUNTER	FABRICATED	CUSTOM																
15	1	POINT OF SALE SYSTEM	NOT IN CONTRACT	NOT IN CONTRACT																



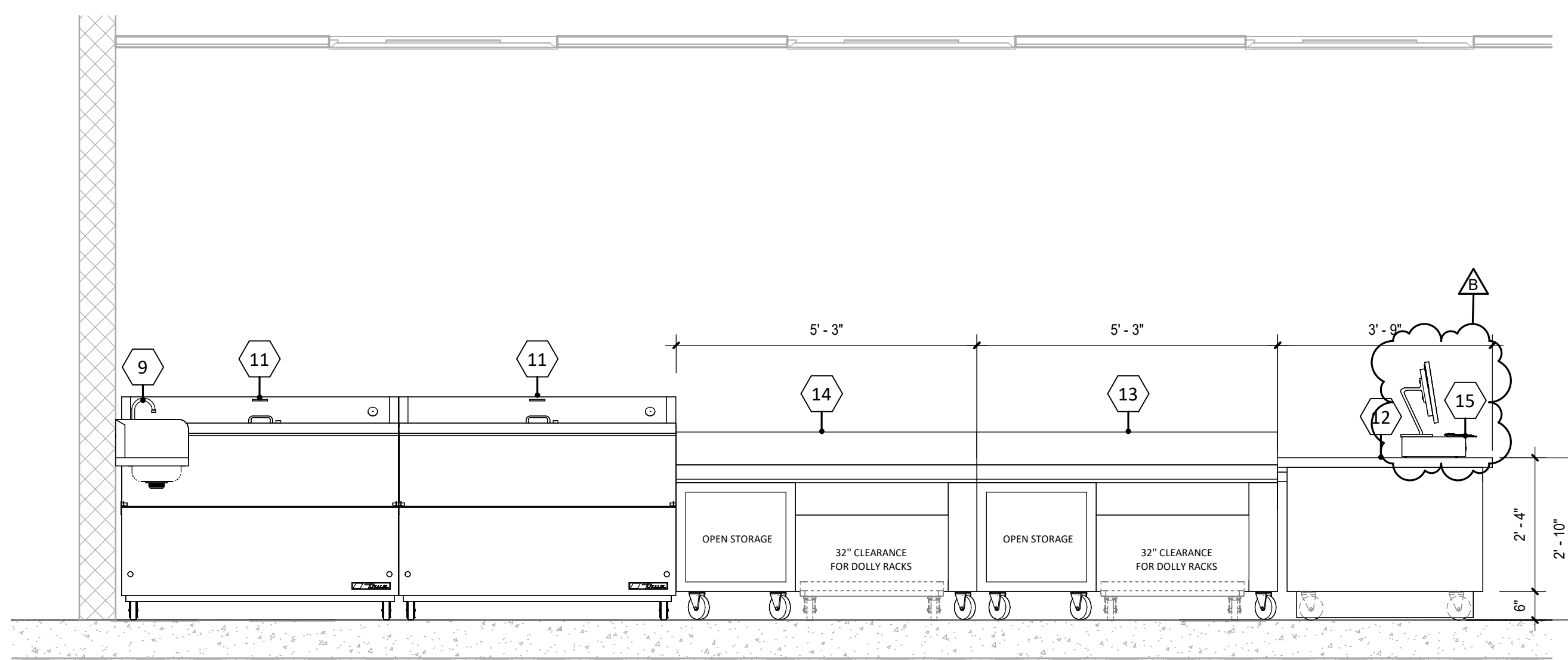
1 ITEM# 4 - SINGLE DOOR ROLL-IN REFRIGERATOR

K200 1/2" = 1'-0"



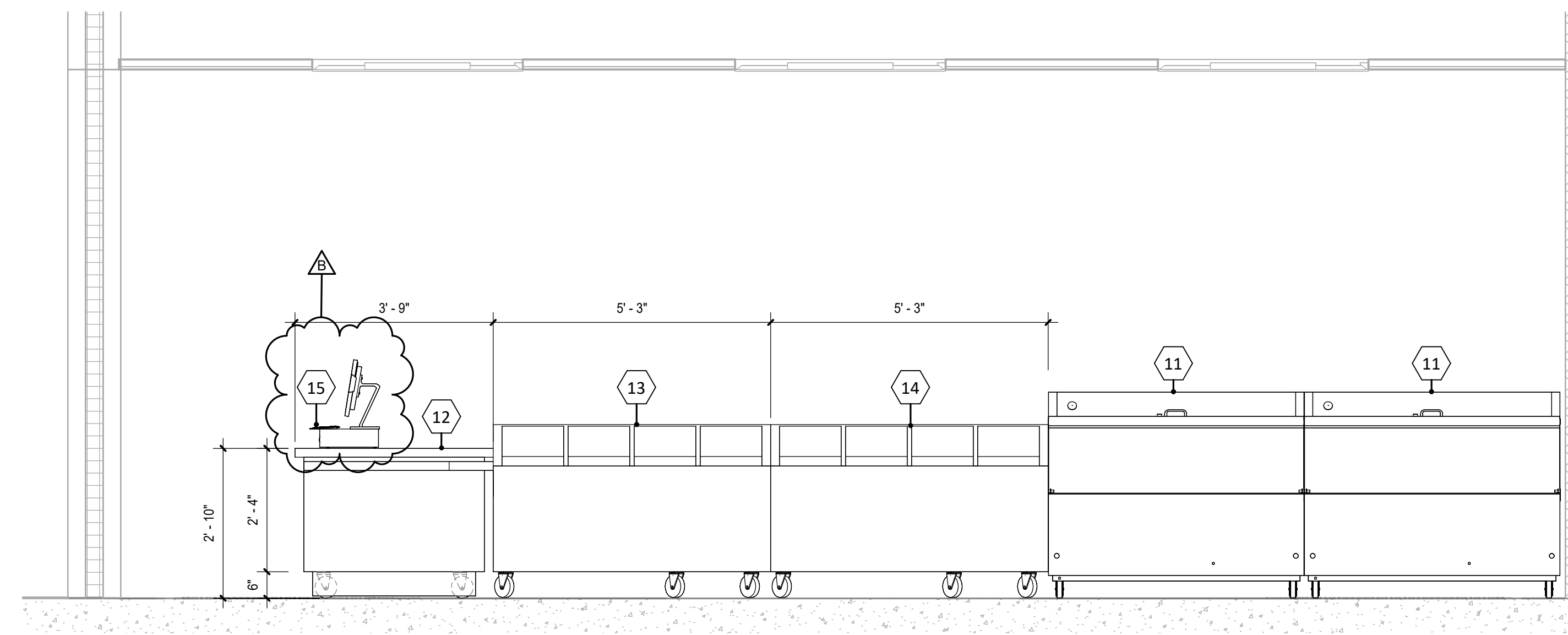
2 ITEM# 11 - DOUBLE-SIDED MILK COOLER

K200 1/2" = 1'-0"



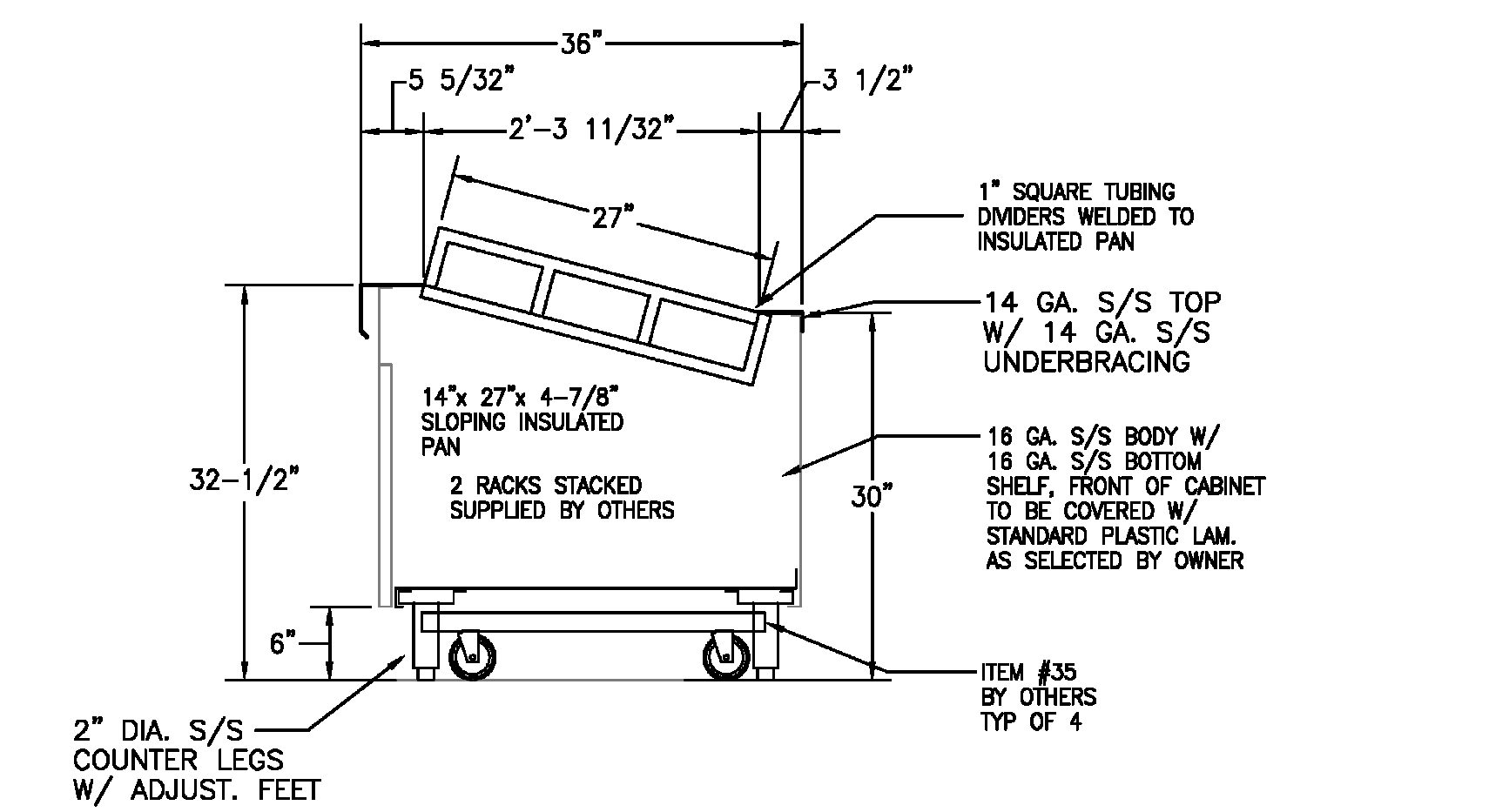
3 ITEM# 13-14 - HOT FOOD COUNTER BACK VIEW

K200 1/2" = 1'-0"



4 ITEM# 13-14 - HOT FOOD COUNTER FRONT VIEW

K200 1/2" = 1'-0"



5 SECTION @ ITEM# 13-14 - HOT FOOD COUNTER

K200 3/4" = 1'-0"

METICULOUS
ARCHITECTURE,
LANDSCAPE, INTERIOR
DESIGN, URBAN PLANNING
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v. (312) 755-0770

CIVIL & STRUCTURAL ENGINEER:
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8840 ALLISON BLVD
SUITE 425
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v. (317) 661-1964

**MECH. / ELECT. / PLUMB. /
FIRE PROT. ENGINEER:**
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v. (317) 344-8044

INTERIOR DESIGNER:
RELO DESIGN
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Suite 170
Indianapolis, IN 46250
P: (317) 202.0000

100% CONSTRUCTION DOCUMENT SET

IPS 69 - JOYCE KILMER
3421 N KEYSTONE AVE.
INDIANAPOLIS, INDIANA

No.	Description	Date
B	Addendum # 2	02-17-25



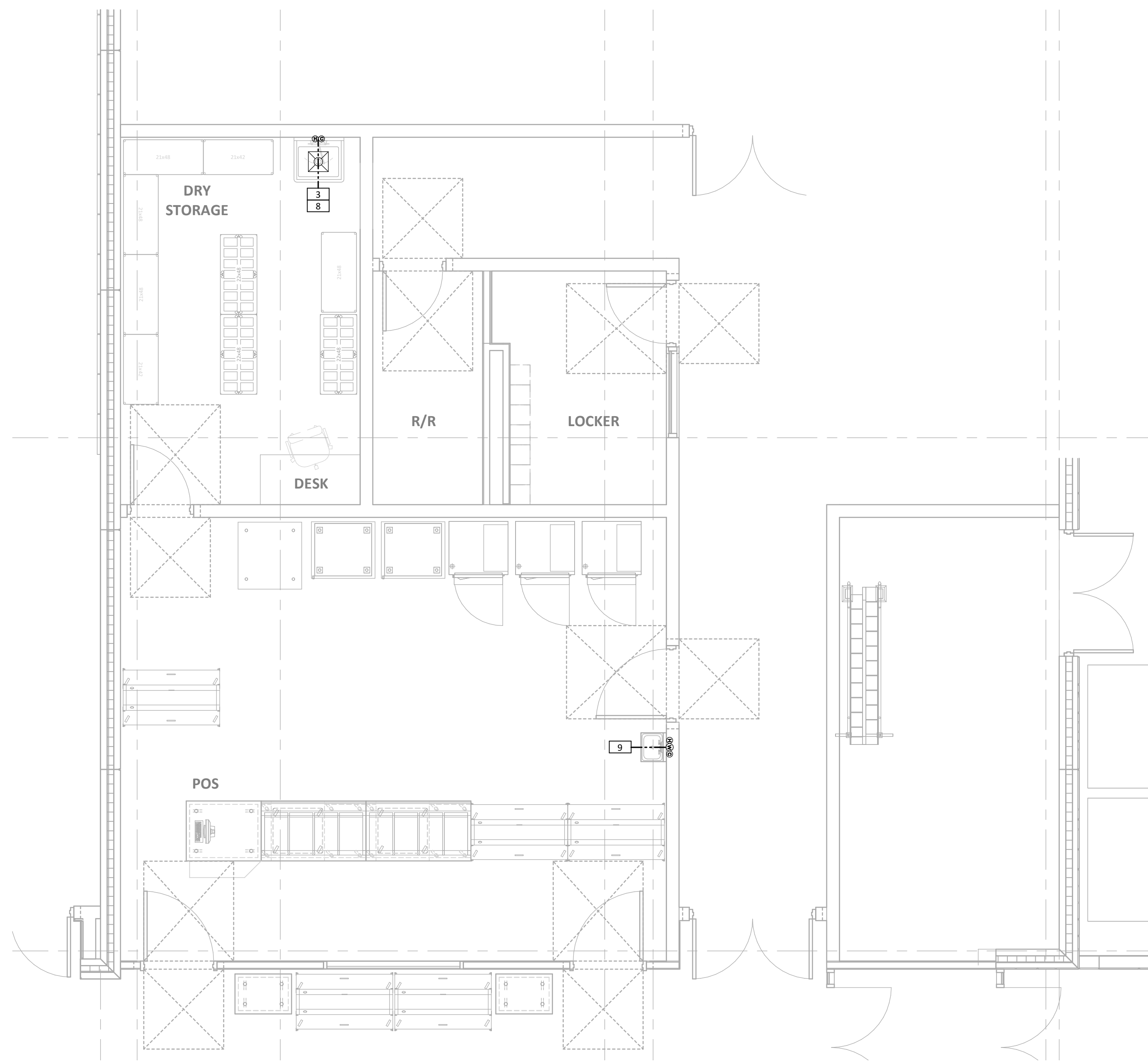
ISSUE DATE: 01/17/2025
DRAWN: ML
CHECKED: DK
PROJECT NO.: P23-0116
REVISION NO.: B

FOODSERVICE
EQUIPMENT
SCHEDULE
K200

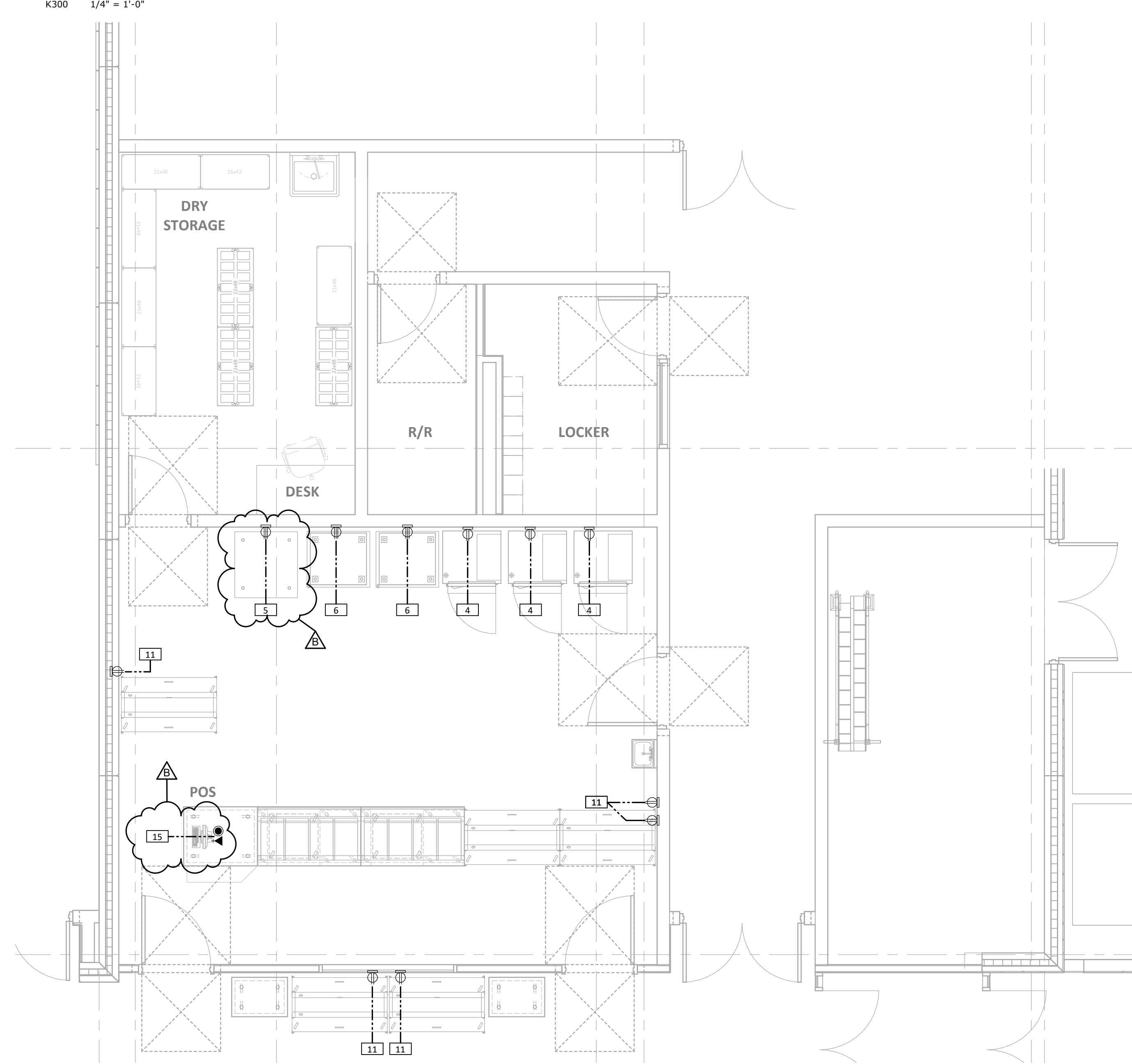
3/11/2025 9:53:41 AM

PLUMBING LEGEND	
⊕	SINGLE HOT WATER CONNECTION
⊖	SINGLE COLD WATER CONNECTION
⊕⊖	HOT & COLD WATER CONNECTION
Ⓜ	DIRECT WASTE CONNECTION
Ⓞ	INDIRECT FLOOR DRAIN
Ⓧ	INDIRECT 12"x12" FLOOR SINK
Ⓧ	INDIRECT 12"x12" FLOOR SINK WITH HALF GRATE
Ⓢ	GAS CONNECTION
Ⓞ	REFER TO SHEET K400 OR K500 FOR MORE INFORMATION ON THIS EQUIPMENT

- ### PLUMBING NOTES
- FOODSERVICE SPOT LOCATION SCHEDULES & DRAWINGS ARE FOR REFERENCE AND BIDDING PURPOSES, TO BE USED ONLY AS A GUIDE FOR FOOD SERVICE EQUIPMENT ELECTRICAL, PLUMBING & VENTILATION SPOT LOCATIONS AND ARE NOT APPROVED FOR USE ON THE JOBSITE FOR ROUGH-IN PURPOSES. THE KITCHEN EQUIPMENT CONTRACTOR SHALL BE RESPONSIBLE FOR CREATING HIS/HER OWN ROUGH-IN SCHEDULES & DRAWINGS SHOWING ACCURATE LOCATIONS FOR UTILITIES AND WORK TO BE INSTALLED IN ACCORDANCE WITH ALL FEDERAL, STATE & LOCAL CODES.
 - ALL SPOT LOCATIONS SHOWN ON THESE DRAWINGS ARE SPECIFIC TO THE EQUIPMENT SHOWN ON THE FOODSERVICE EQUIPMENT PLAN. REFER TO ARCHITECTURAL & PLUMBING DRAWING SETS FOR ADDITIONAL PLUMBING REQUIREMENTS NOT SHOWN.
 - ALL FLOOR AREAS IN THE KITCHEN & SERVING SPACE SHALL BE "TRANSIT LEVEL". DO NOT SLOPE FLOOR TO FLOOR DRAINS OR FLOOR SINKS IN THIS AREA.
 - PLUMBING DIVISION TO INSTALL ALL FAUCET ASSEMBLIES, PRE-RINSE SPRAY ASSEMBLIES, HOSE ASSEMBLIES, VACUUM BREAKERS, CHECK VALVES, FLOW CONTROL VALVES, SOLENOID VALVES, WATER PRESSURE REDUCING VALVES, GAS PRESSURE REDUCING VALVES, TEMPERATURE GAUGES, PRESSURE GAUGES, WATER HAMMER SHOCK ABSORBERS & WATER FILTRATION SYSTEMS FURNISHED BY THE KITCHEN EQUIPMENT CONTRACTOR.
 - PLUMBING DIVISION TO FURNISH & INSTALL ALL WATER, GAS & STEAM SUPPLY LINES, DRAIN MANIFOLDS & TAILPIECES, TRAPS, SHUT-OFF VALVES, VENT PIPING, GAS SUPPLY LINE STRAINERS/FILTERS, BACK FLOW PREVENTION DEVICES, FLOOR DRAINS & FLOOR SINKS AS REQUIRED FOR EQUIPMENT INSTALLATION AND ANY CODE REQUIREMENTS. ALL SUPPLY LINES SERVICING EQUIPMENT ADJACENT TO AN EXTERIOR WALL ARE TO BE RAN ALONG INTERIOR FACE OF WALL TO AVOID POTENTIAL FREEZING.
 - PLUMBING DIVISION TO FURNISH & INSTALL STAINLESS STEEL OR CHROME PLATED BRASS ESCUTCHEONS OR FLANGES FOR UTILITY LINES WHICH EXTEND THROUGH BUILDING WALLS AND EQUIPMENT. ALL PENETRATIONS TO BE SEALED WATER-TIGHT AND VERMIN PROOF.
 - PLUMBING DIVISION TO FURNISH & INSTALL TYPE "L" COPPER TUBING DRAIN LINES FROM ALL APPLICABLE EQUIPMENT TO FLOOR SINKS, (INCLUDING WALK-IN COOLER AND FREEZER COILS) AND TO INSULATE ALL DRAIN LINES FROM ICE BINS, REFRIGERATION EQUIPMENT ETC.. MECHANICAL DIVISION TO INSTALL DRAIN LINES SO THEY DO NOT AFFECT UNDERCOUNTER STORAGE AND OTHER OPERATIONAL FUNCTIONS OF THE FIXTURES.
 - PLUMBING DIVISION TO FURNISH & INSTALL CHROME PLATED PIPING ON ALL EXPOSED PIPING ABOVE COUNTER HEIGHT OR IN "DIRECT" LINE OF SIGHT TO THE OWNER/OPERATOR.
 - PLUMBING DIVISION TO FURNISH & INSTALL ALL 12"x12"x8" FLOOR SINKS. FLOOR SINKS TO BE MOUNTED IN FLOOR SUCH THAT THE TOP OF THE RIM WILL BE FLUSH WITH FINISHED FLOOR ELEVATION UNLESS OTHERWISE DIRECTED BY STATE & LOCAL CODES. FLOOR SINKS FOR DISHWASHERS AND ALL COOKING EQUIPMENT TO HAVE A MINIMUM OF 3" DRAIN CONNECTION.
 - MECHANICAL DIVISION TO COOL, HEAT &/OR VENTILATE FOOD SERVICE DRY STORAGE ROOM TO MAINTAIN A TEMPERATURE OF 68 DEGREES TO 72 DEGREES YEAR AROUND.



1 FOODSERVICE PLUMBING LAYOUT

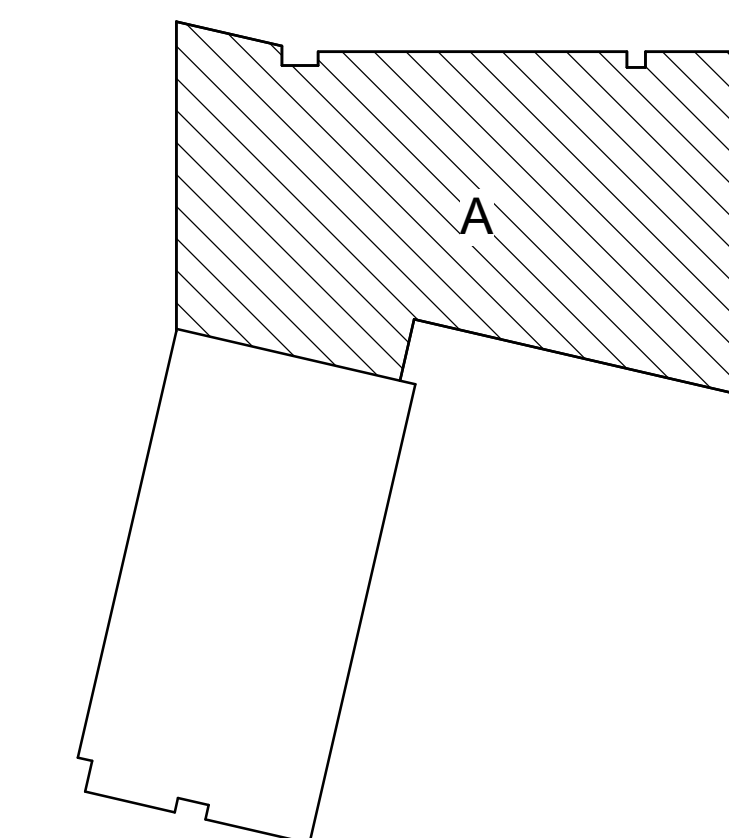


2 FOODSERVICE ELECTRICAL LAYOUT

ELECTRICAL LEGEND	
⊕	120 VOLT ELECTRICAL CONNECTION
⊕R	DUPLEX CONVENIENCE RECEPTACLE
⊕	208 VOLT ELECTRICAL CONNECTION
⊕	120/208 VOLT ELECTRICAL CONNECTION
⊕	480 VOLT ELECTRICAL CONNECTION
⊕	120 VOLT ELECTRICAL CONNECTION - FIXTURE MOUNTED
⊕	208 VOLT ELECTRICAL CONNECTION - FIXTURE MOUNTED
⊕	DIRECT CONNECTION ON WALL
⊕	DIRECT CONNECTION ON EQUIPMENT
⊕	ELECTRICAL CONNECTION - STUB UP
⊕	ELECTRICAL CONNECTION - DOWN FROM ABOVE
⊕	SWITCH
⊕	DATA CONNECTION
⊕	REFER TO SHEET K400 OR K500
⊕	FLOOR DUPLEX RECEPTACLE OUTLET
⊕	DATA OUTLET IN FLOOR

- ### ELECTRICAL NOTES
- FOODSERVICE SPOT LOCATION SCHEDULES & DRAWINGS ARE FOR REFERENCE AND BIDDING PURPOSES, TO BE USED ONLY AS A GUIDE FOR FOOD SERVICE EQUIPMENT ELECTRICAL, PLUMBING & VENTILATION SPOT LOCATIONS AND ARE NOT APPROVED FOR USE ON THE JOBSITE FOR ROUGH-IN PURPOSES. THE KITCHEN EQUIPMENT CONTRACTOR SHALL BE RESPONSIBLE FOR CREATING HIS/HER OWN ROUGH-IN SCHEDULES & DRAWINGS SHOWING ACCURATE LOCATIONS FOR UTILITIES AND WORK TO BE INSTALLED IN ACCORDANCE WITH ALL FEDERAL, STATE & LOCAL CODES.
 - ALL SPOT LOCATIONS SHOWN ON THESE DRAWINGS ARE SPECIFIC TO THE EQUIPMENT SHOWN ON THE FOODSERVICE EQUIPMENT PLAN. REFER TO ARCHITECTURAL & ELECTRICAL DRAWING SETS FOR ADDITIONAL ELECTRICAL REQUIREMENTS NOT SHOWN.
 - ELECTRICAL AMPERAGE NOTED IN SCHEDULE INDICATES AMP "DRAW" & NOT CIRCUIT BREAKER SIZE UNLESS OTHERWISE NOTED. ELECTRICAL DIVISION IS RESPONSIBLE FOR PROPER CIRCUIT BREAKER SIZING.
 - ELECTRICAL DIVISION TO VERIFY ALL FOODSERVICE EQUIPMENT WITH DIRECT ELECTRICAL CONNECTION TO BE IN LINE OF SIGHT OF KITCHEN ELECTRICAL DISTRIBUTION PANEL, AND IF NOT, ELECTRICAL DIVISION TO FURNISH & INSTALL A FUSED QUICK DISCONNECT ADJACENT TO EQUIPMENT.
 - ELECTRICAL DIVISION TO INSTALL ALL CONTROL PANELS, STARTERS, SOLENOID VALVES, JUNCTION BOXES & DISCONNECT SWITCHES FURNISHED BY THE KITCHEN EQUIPMENT CONTRACTOR.
 - ELECTRICAL DIVISION TO FURNISH & INSTALL ALL WIRING, ELECTRICAL OUTLETS, STARTERS, JUNCTION BOXES, DISCONNECT SWITCHES & CONDUIT REQUIRED FOR EQUIPMENT INSTALLATION IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS & ELECTRICAL CODE REQUIREMENTS. ELECTRICAL RECEPTACLES TO BE FLUSH MOUNTED UNLESS OTHERWISE NOTED.
 - ELECTRICAL DIVISION TO FURNISH & INSTALL GROUNDING WIRE TO ALL FOOD SERVICE EQUIPMENT IN ADDITION TO THE NUMBER OF WIRES NOTED IN INDIVIDUAL SERVICES.
 - ELECTRICAL DIVISION TO FURNISH & INSTALL GROUND FAULT PROTECTION FOR ANY RECEPTACLE WITHIN THE KITCHEN & SERVING AREAS.
 - ELECTRICAL DIVISION TO FURNISH & INSTALL SHUNT TRIP BREAKERS FOR ALL ELECTRICAL SERVICE TO EQUIPMENT UNDER EXHAUST HOODS WHEN FIRE SUPPRESSION SYSTEM IS REQUIRED.
 - ELECTRICAL DIVISION TO FURNISH 6'-0" PIGTAIL FLEX CONDUIT AT ALL DIRECT CONNECTION STUB-OUTS AND EXTEND TO FINAL CONNECTION ON EQUIPMENT. ELECTRICAL DIVISION TO PROVIDE CAPS AND CORDS FOR ALL ITEMS WHICH USE CONVENIENCE OUTLETS WHEN NOT SUPPLIED BY THE MANUFACTURER AND SHORTEN ANY CORDS IF NECESSARY.

HEIGHTS USED IN DRAWINGS ARE FOR REFERENCE ONLY. USE HEIGHTS PER LOCAL CODE.



KEY PLAN - NOT TO SCALE

100% CONSTRUCTION DOCUMENT SET

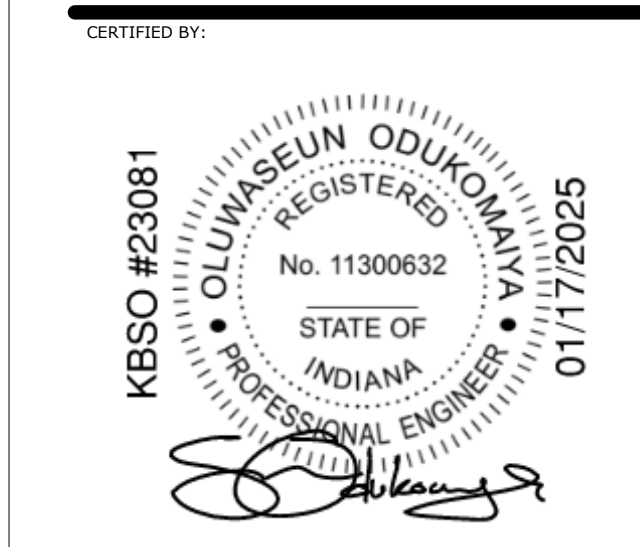
IPS 69 - JOYCE KILMER
 3421 N KEYSTONE AVE.
 INDIANAPOLIS, INDIANA

No.	Description	Date
B	Addendum #2	02-17-25



ISSUE DATE:	01/17/2025
DRAWN:	ML
CHECKED:	DK
PROJECT NO.:	P23-0116
REVISION NO.:	B

No.	Description	Date
95%	CD SET	12-18-24
100%	CD SET	01-17-25
B	ADDENDUM #2	02-18-25



ISSUE DATE:	01.17.2025
DRAWN:	BLT
CHECKED:	PLR
PROJECT NO.:	P23-0116
REVISION NO.:	B

02 FLOOR LIGHTING
PLAN - AREA A

EL-112A

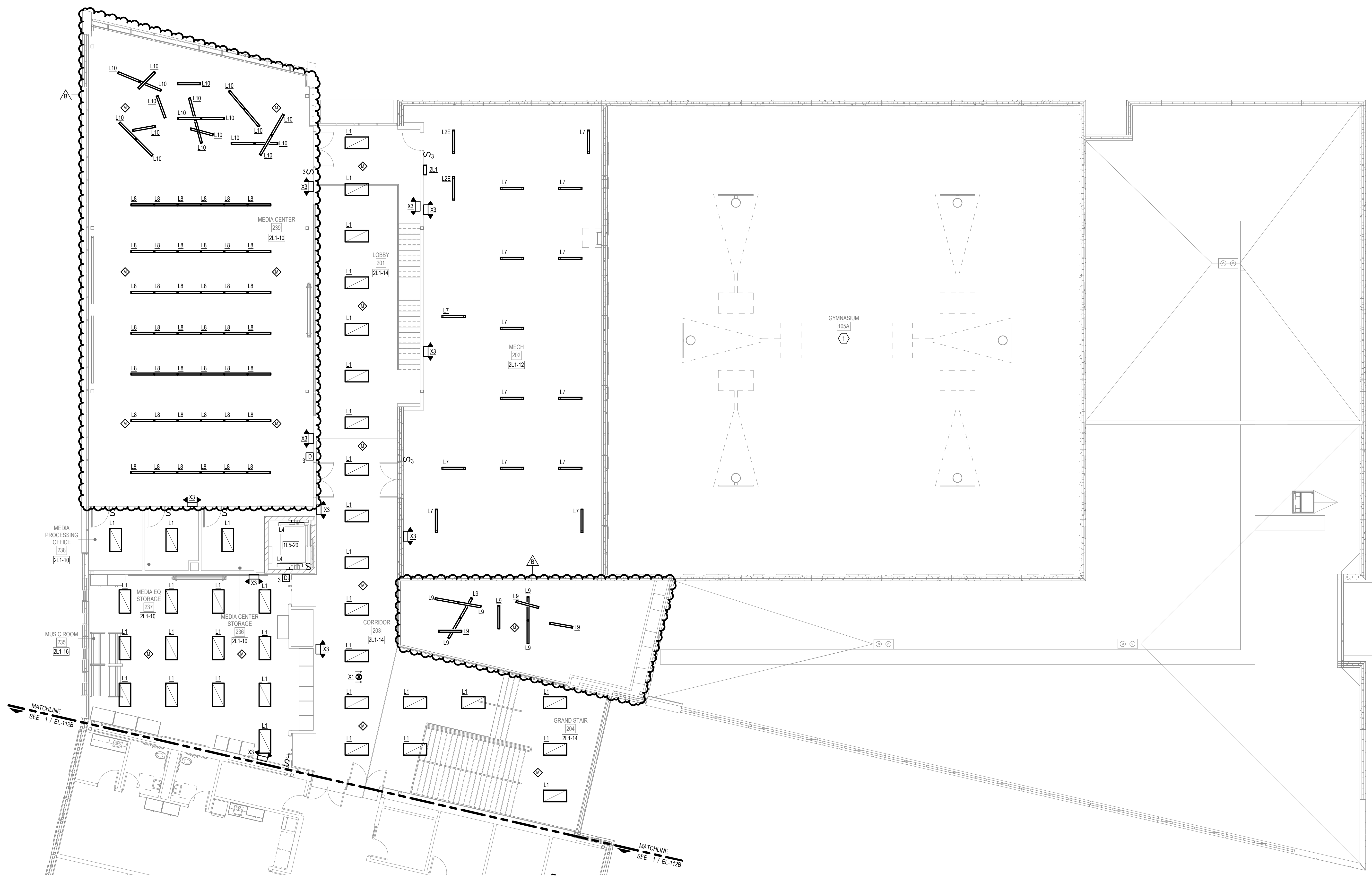
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GENERAL NOTES

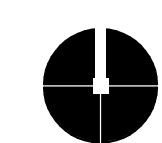
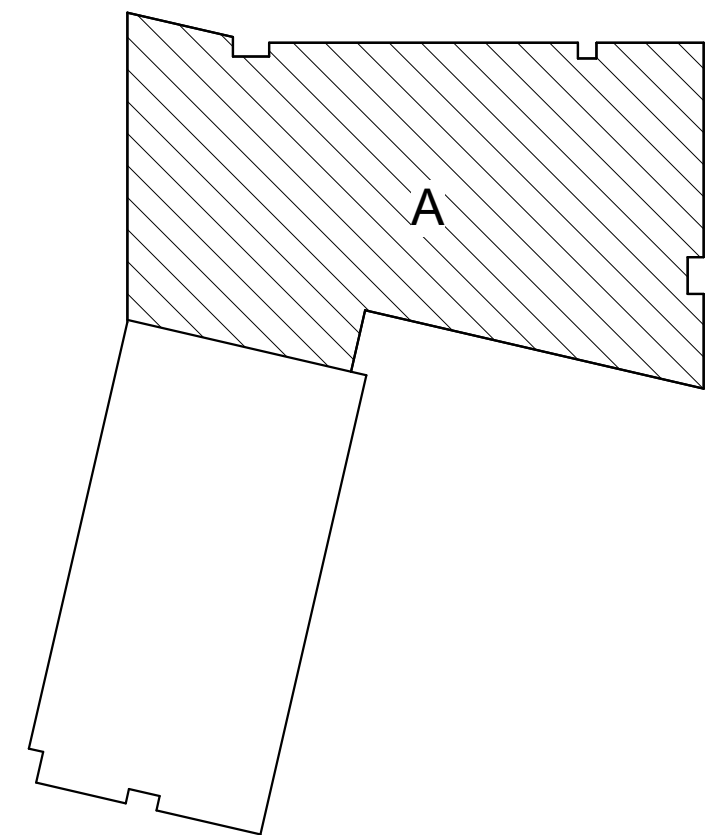
- A REFER TO SHEET E-000 FOR GENERAL ELECTRICAL NOTES, SYMBOLS AND ABBREVIATIONS.
- B REFER TO E-000 SERIES SHEETS FOR LOAD CENTER CIRCUIT SCHEDULES FOR EACH DWELLING UNIT TYPE.
- C LABEL ALL RELAYS AND POWER SUPPLIES (ON THE DEVICE OR BOX THEY ARE CONNECTED TO) WITH THE AREA THE DEVICE SERVES.
- D MOUNT EXIT SIGNS ON WALL NOT OVER DOOR +7'4" AFF. EXIT SIGNS OVER DOOR TO BE +4" ABOVE TOP EDGE OF DOOR FRAME.
- E 'NL' SYMBOL REPRESENTS NIGHT LIGHT AND INDICATES LIGHT WILL REMAIN ON 24/7.
- F COORDINATE INSTALLATION OF LIGHTING FIXTURES WITH ARCHITECTURAL REFLECTED CEILING PLANS, ARCHITECTURAL ELEVATIONS, MECHANICAL EQUIPMENT, DIFFUSERS, SUPPORTS, PIPING, DUCTWORK AND STRUCTURAL PLANS PRIOR TO ROUGH-IN AND INSTALLATION OF LIGHTS.
- G LOCATE CEILING MOUNTED OCCUPANCY SENSORS TO PROVIDE COMPLETE COVERAGE OF THE SPACE THEY ARE INSTALLED IN. ADDITIONAL SENSORS REQUIRED DUE TO LACK OF COVERAGE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND THE MANUFACTURER. SENSORS SHALL INCLUDE ALL POWER SUPPLIES AND RELAYS NECESSARY FOR PROPER OPERATION.
- H ALL MOUNTING HEIGHTS NOTED ON THE PLANS ARE TO THE BOTTOM OF THE FIXTURES UNLESS NOTED OTHERWISE.
- I THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING (FIELD VERIFICATION IF NECESSARY) ALL LINEAR PRODUCT LENGTHS INCLUDING ANY DOWNLIGHTS, WALL SLOTS, PENDANTS, OR ACCENT LIGHTS.
- J ALL EXTERIOR EQUIPMENT AND DEVICES SHALL BE WEATHERPROOF AND RAIN TIGHT.
- K WHERE MULTIPLE SWITCHES ARE SHOWN ADJACENT TO EACH OTHER GANG TOGETHER IN SINGLE FACE/SPACE WITH MULTIPLE SWITCH OUTLET.
- L CONTRACTOR IS RESPONSIBLE FOR VERIFYING COMPATIBILITY OF LIGHT FIXTURES WITH CEILING MATERIALS, ADJACENT FINISHES AND CONSTRUCTION MATERIALS. NOTIFY ARCHITECT OF ANY CONFLICTS PRIOR TO INSTALLATION OF FIXTURE.

SHEET KEYNOTES

- 1 REFER TO SHEET EL-111A FOR LIGHTING AND CONTROLS IN THIS HIGH VOLUME ROOM.



1 02 FLOOR LIGHTING PLAN - AREA A
1/8" = 1'-0"



GENERAL NOTES

- A REFER TO SHEET M-000 FOR GENERAL MECHANICAL NOTES, SYMBOLS AND ABBREVIATIONS.
- B REFER TO DRAWING M-500 SERIES FOR MECHANICAL DETAILS.
- C REFER TO DETAILS 3M-501 & 12M-501 FOR VAV DUCTWORK & PIPING INSTALLATION.
- D PROVIDE LOW VOLTAGE TRANSFORMERS FOR VAV POWER WHERE SHOWN ON ELECTRICAL PLANS.
- F INSTALL THERMOSTATS AT 48-INCHES A.F.F. OR ALIGNED WITH ADJACENT LIGHTSWITCHES.

ARCHITECTURAL PARTNER

PERKINS & WILL
410 N. MICHIGAN AVE
SUITE 1600
CHICAGO, IL 60611
v. (312) 755-0770

CIVIL & STRUCTURAL ENGINEER:

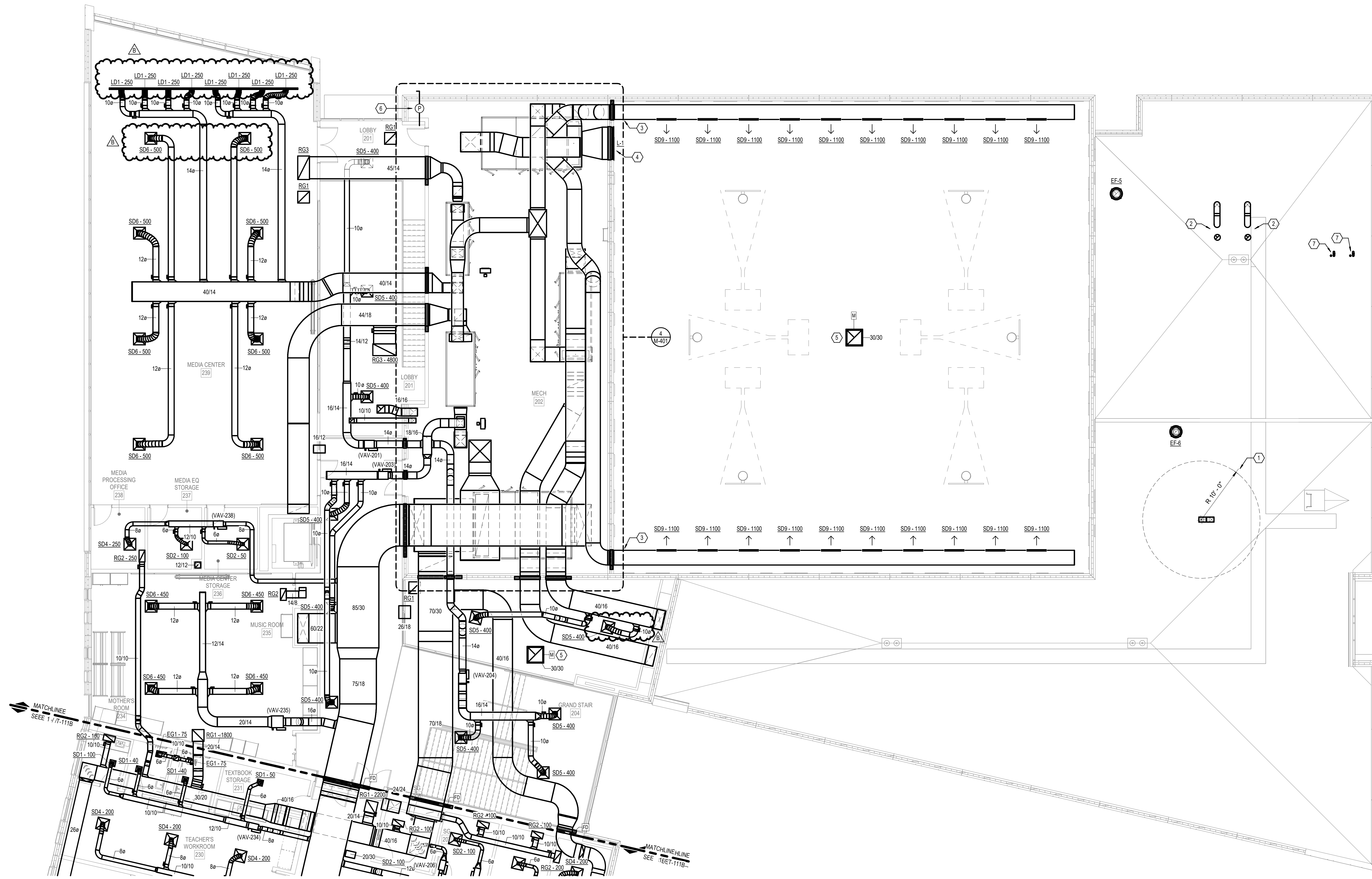
JOOL
8840 ALLISON BLVD
SUITE 425
INDIANAPOLIS, IN 46250
v. (317) 661-1964

**MECH. / ELECT. / PLUMB. /
FIRE PROT. ENGINEER:**

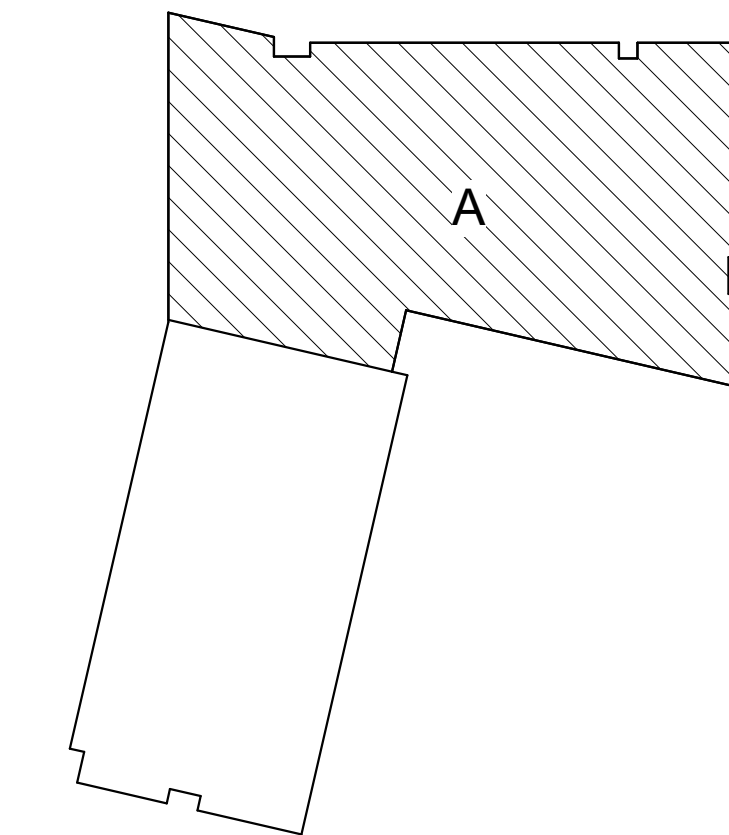
KBSO CONSULTING
275 VETERANS WAY
SUITE 300
CARMEL, IN 46032
v. (317) 344-8044

SHEET KEYNOTES

- 1 MAINTAIN A 10-FOOT RADIUS AROUND FRESH AIR INTAKE. DO NOT TERMINATE SANITARY VENT WITHIN THIS ZONE.
- 2 PROVIDE CPVC COMBUSTION AIR AND FLUE FOR NATURAL GAS BOILERS. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
- 3 PROVIDE DOUBLE-WALL SPIRAL DUCTWORK WITH PAINT-GRIP FINISH IN THE GYM.
- 4 PAINT LOUVER TO MATCH GYM WALL. TURN BLADES UP TO REDUCE VISIBILITY.
- 5 PROVIDE DRAIN PAN BELOW RELIEF HOOD.
- 6 PROVIDE DIFFERENTIAL PRESSURE SENSOR. INDOOR BARB SHALL BE OPEN TO LOBBY AND OUTDOOR BARB SHALL BE PROVIDED WITH A SHIELD TO PROTECT FROM WIND EFFECTS.
- 7 PROVIDE CPVC COMBUSTION AIR AND FLUE FOR NATURAL GAS DOMESTIC WATER HEATERS. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.



1 02 FLOOR MECHANICAL PLAN - AREA A
1/8" = 1'-0"



No.	Description	Date
A	95% CD SET	12-18-24
B	100% CD SET	01-17-25
	ADDENDUM #2	02-18-25

CERTIFIED BY:

KBSO #23081

OLIMSEJUN ODUKOMAYI
REGISTERED
No. 11300632
STATE OF
INDIANA
PROFESSIONAL ENGINEER
01/17/2025

[Signature]

ISSUE DATE: 01.17.2025

DRAWN: SLJ CHECKED: SJO

PROJECT NO.: P23-0116

REVISION NO.: B

02 FLOOR
MECHANICAL HVAC
PLAN - AREA A

MH-112A

3/11/2025 8:57:17 AM

REVISIONS		
No.	Description	Date
95%	CD SET	12-18-24
100%	CD SET	01-17-25

CERTIFIED BY:

KBSO #23081

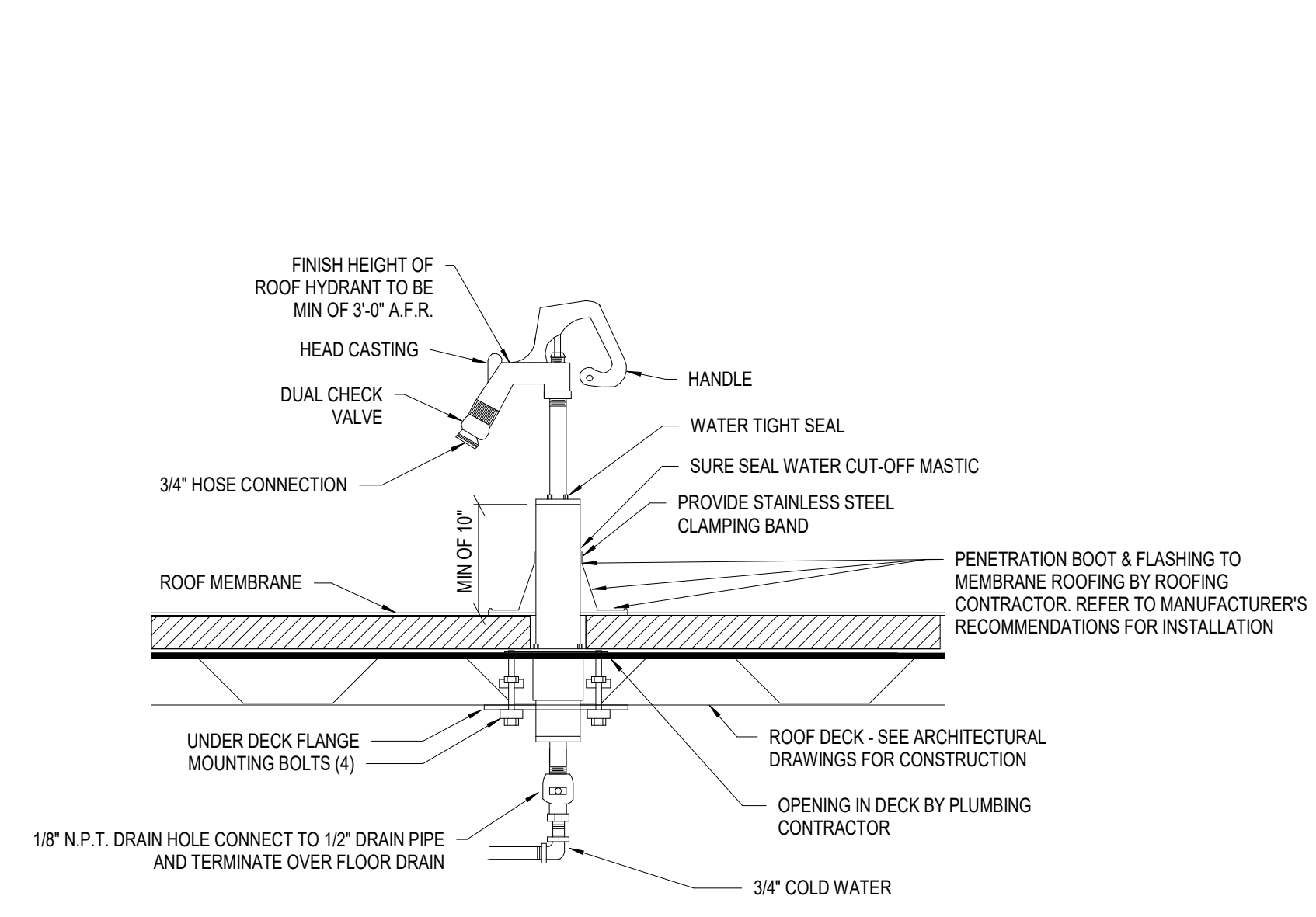
CLAUDE SEUN ODUKOMAI
REGISTERED
No. 11300632
STATE OF
INDIANA
PROFESSIONAL ENGINEER
01/17/2025

ISSUE DATE: 01.17.2025

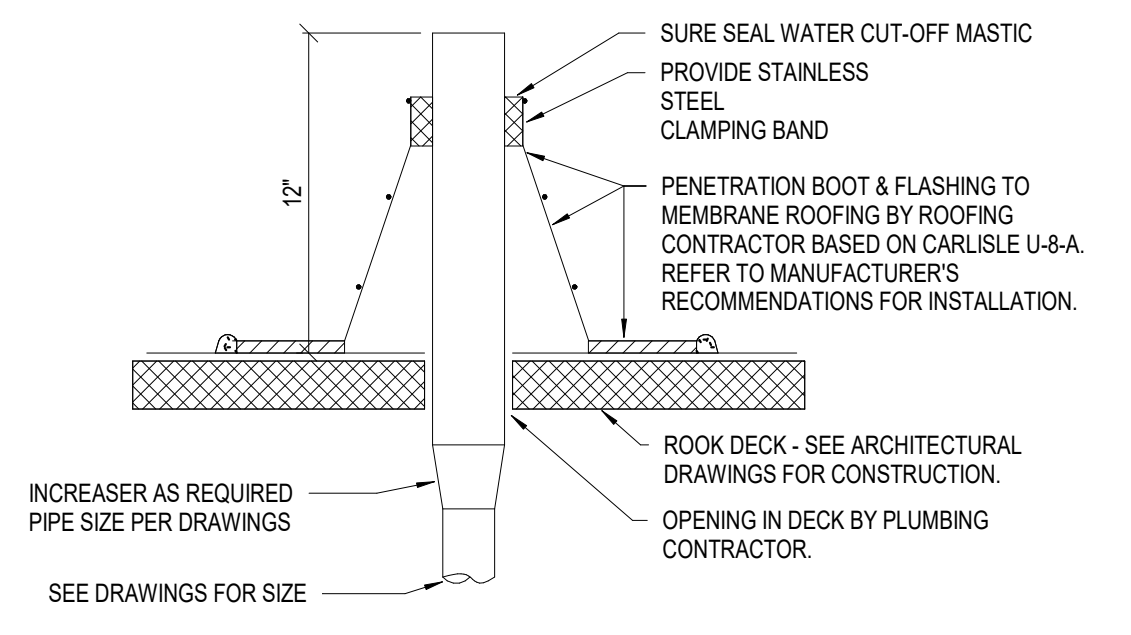
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PROJECT NO.: P23-0116

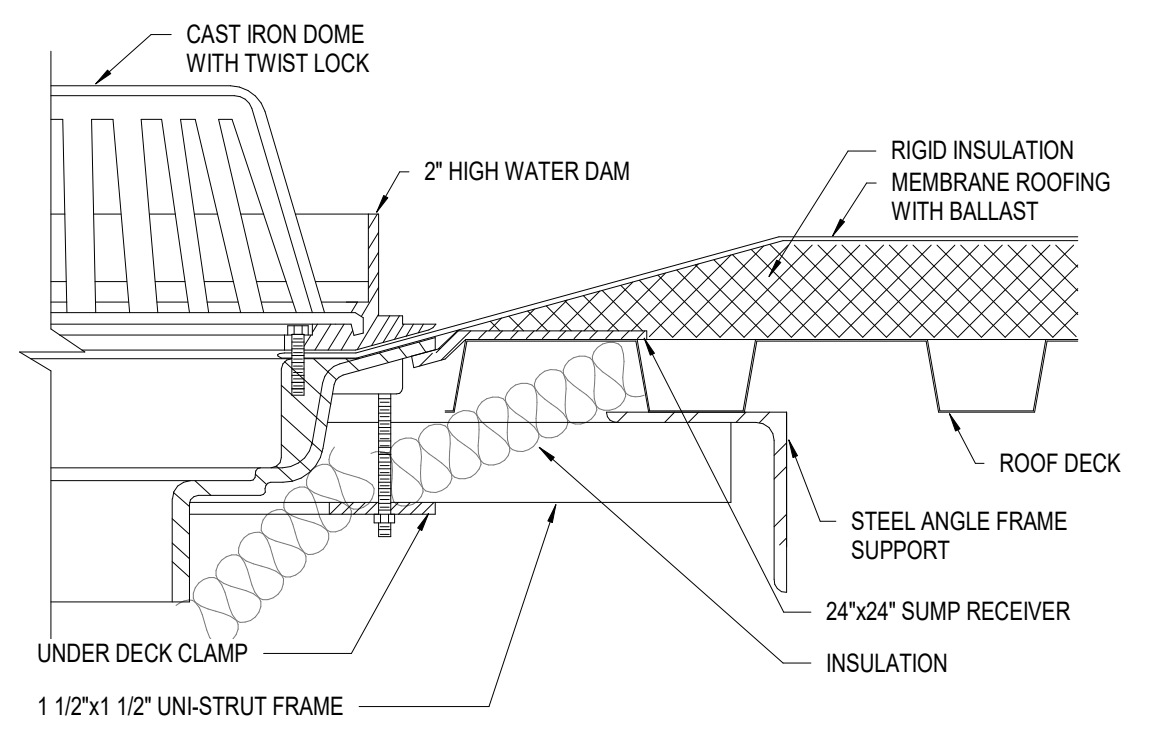
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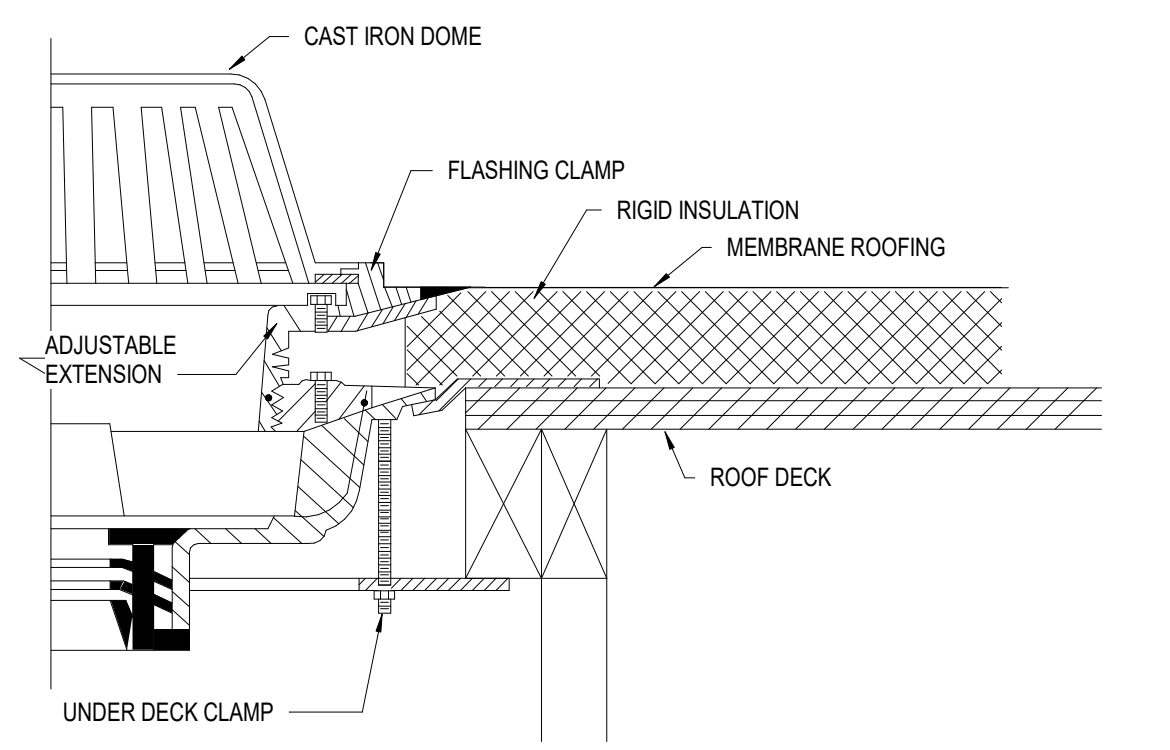
7 ROOF HYDRANT DETAIL
NOT TO SCALE



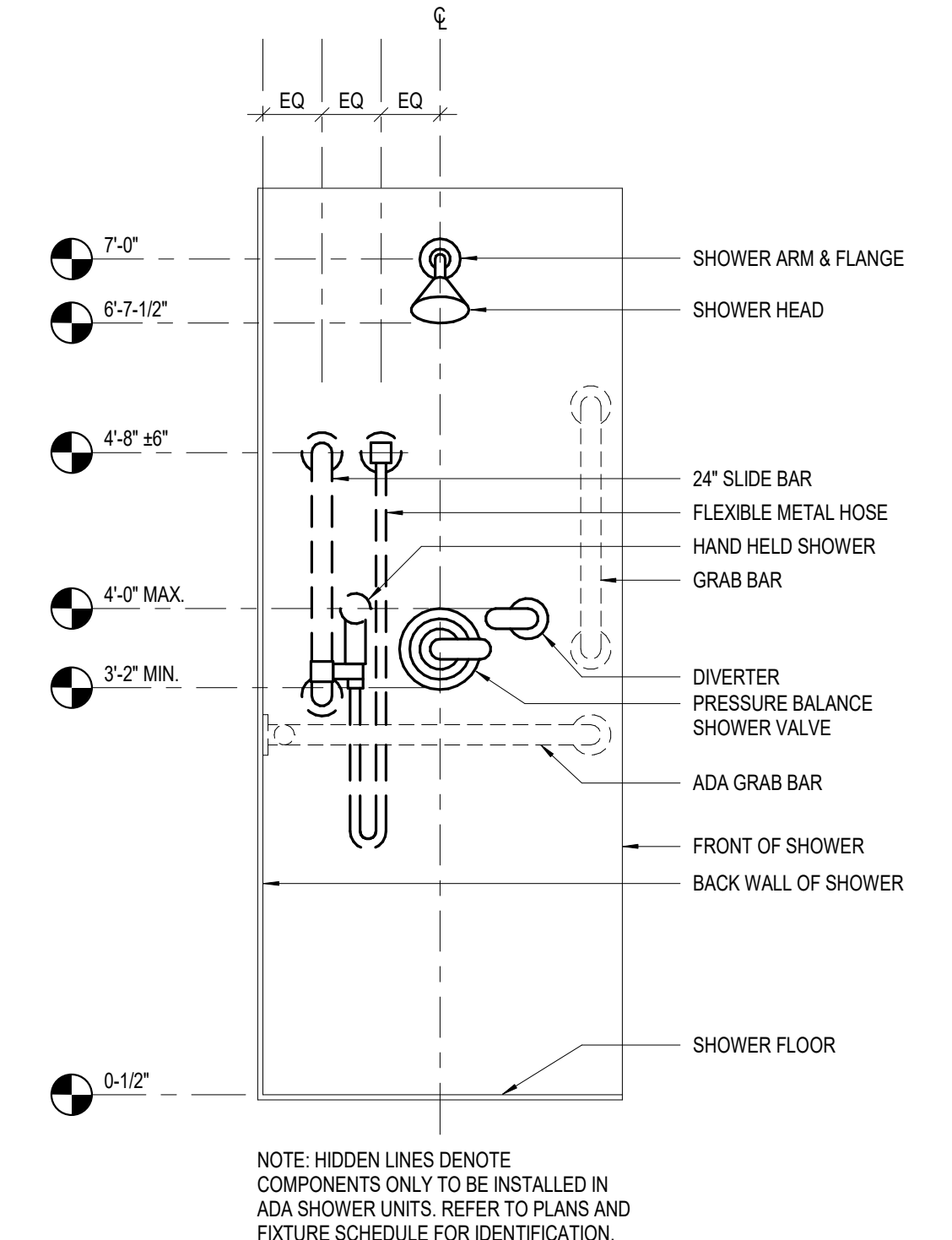
6 VENT THRU ROOF DETAIL
NOT TO SCALE



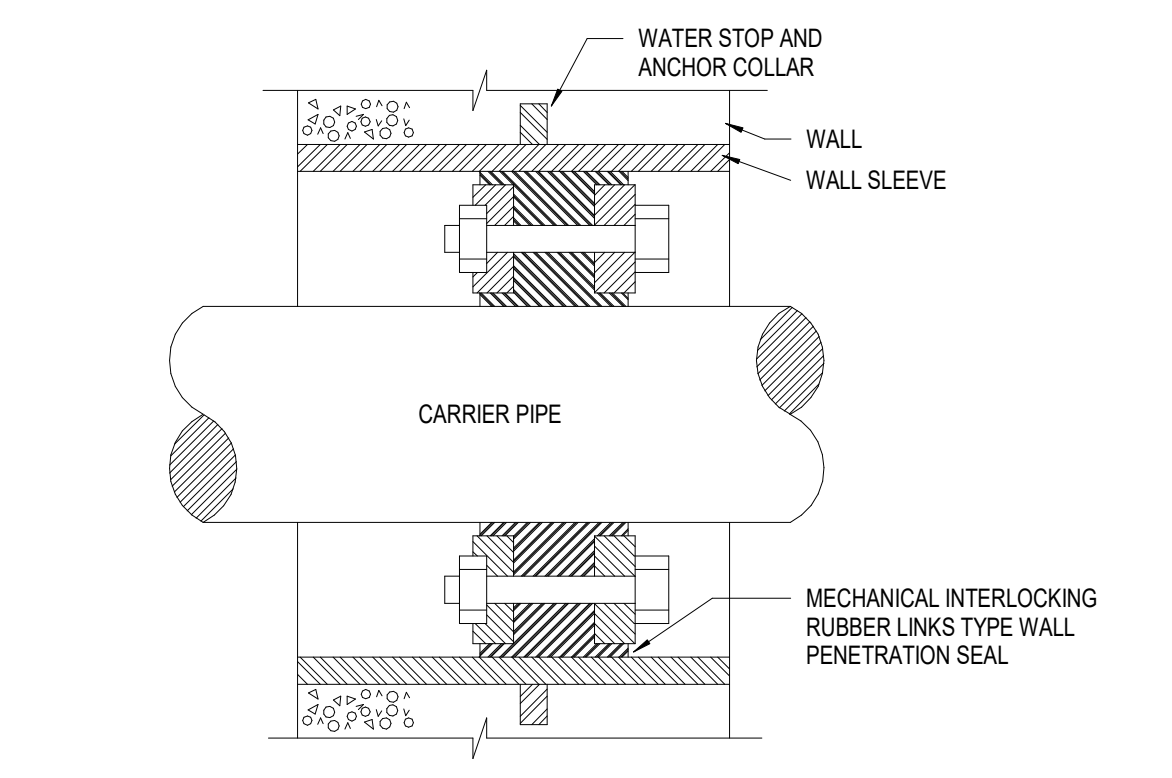
9 ROOF OVERFLOW DRAIN DETAIL
NOT TO SCALE



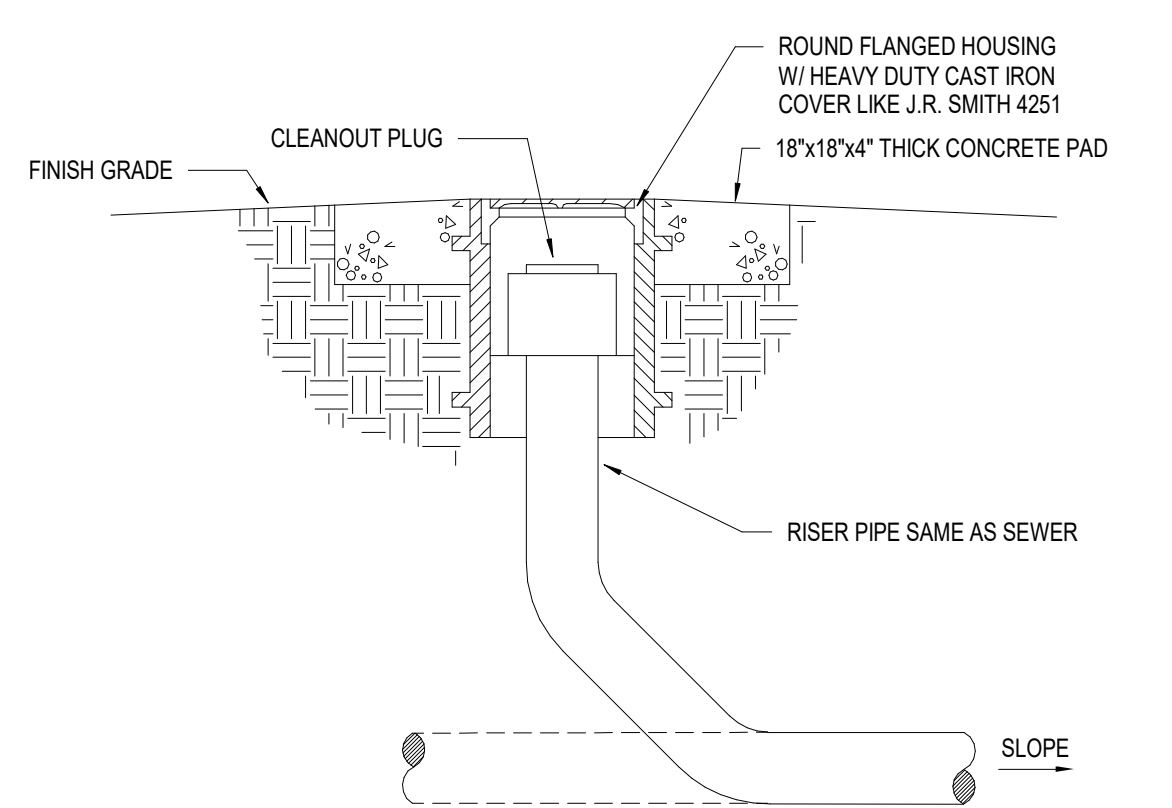
8 ROOF DRAIN DETAIL
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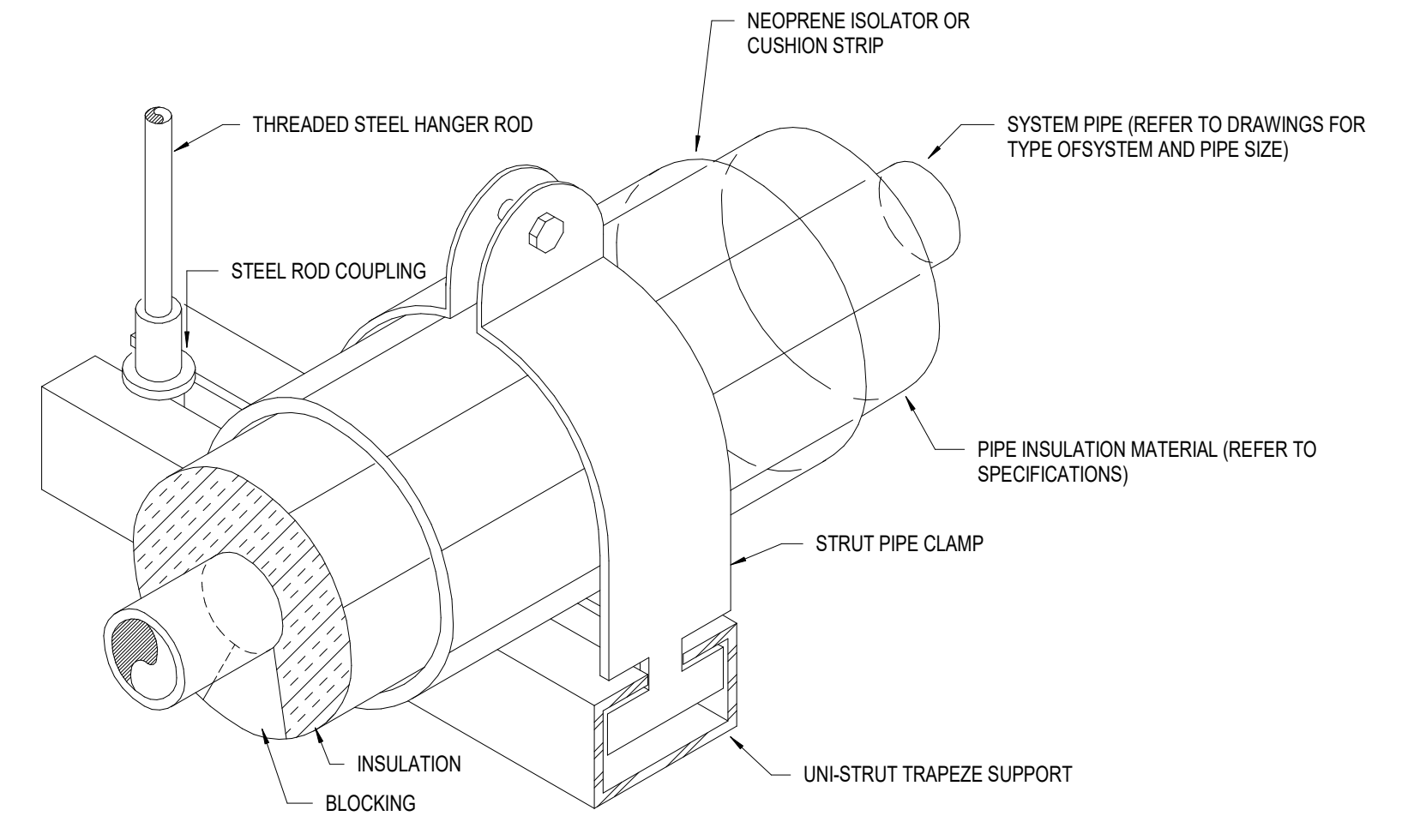
5 SHOWER CONTROLS DETAIL
NOT TO SCALE



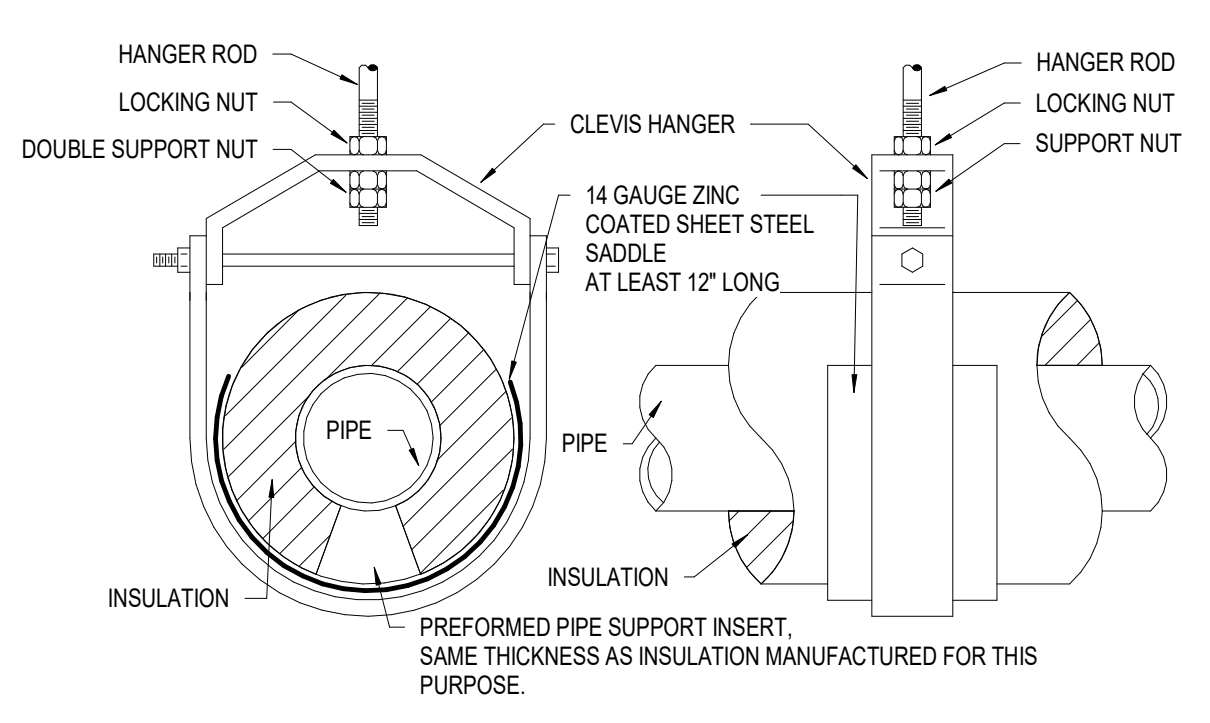
4 WALL/FLOOR SLEEVE DETAIL
NOT TO SCALE



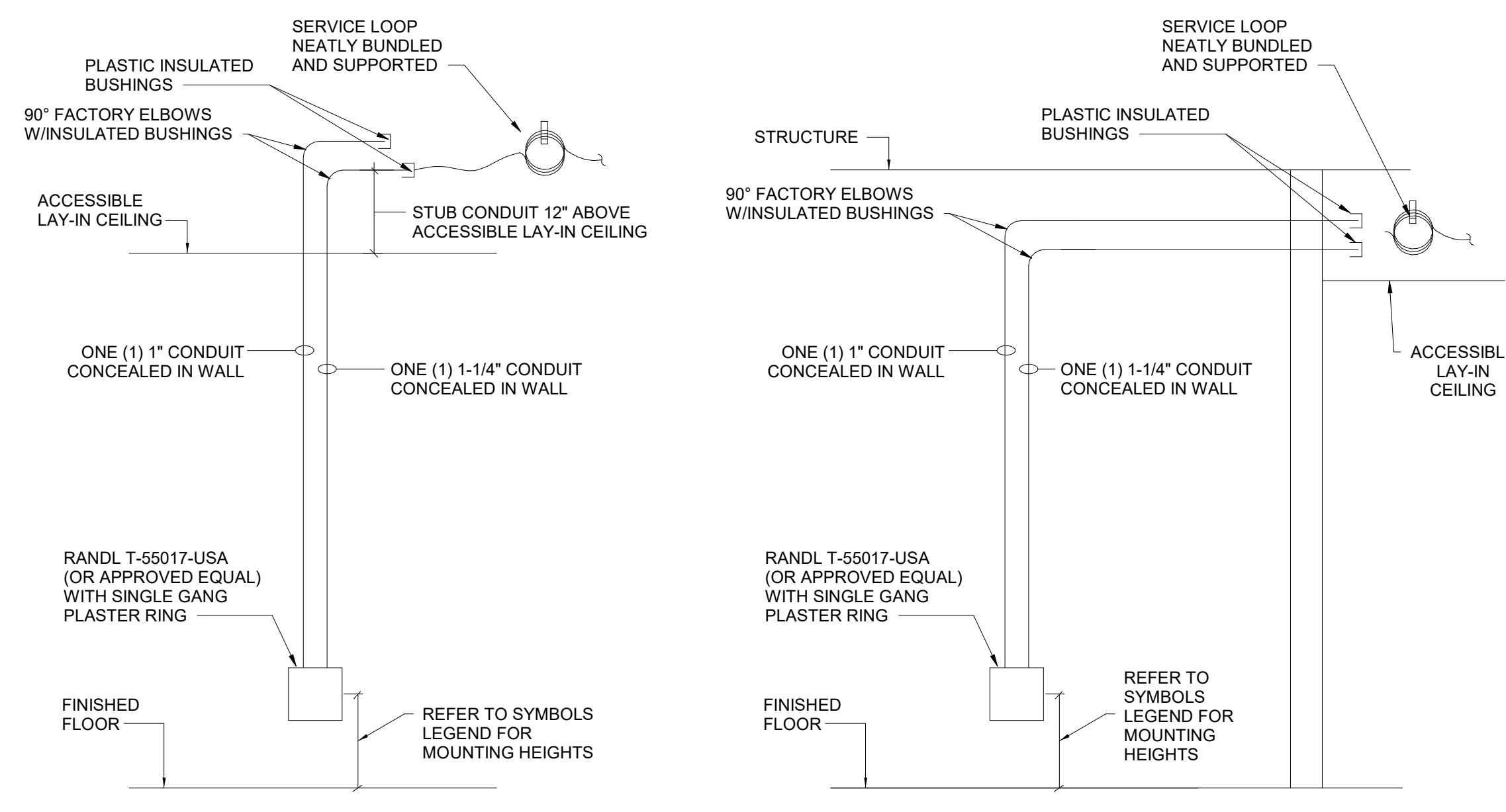
3 EXTERIOR CLEANOUT DETAIL
NOT TO SCALE



2 TRAPEZE DETAIL
NOT TO SCALE

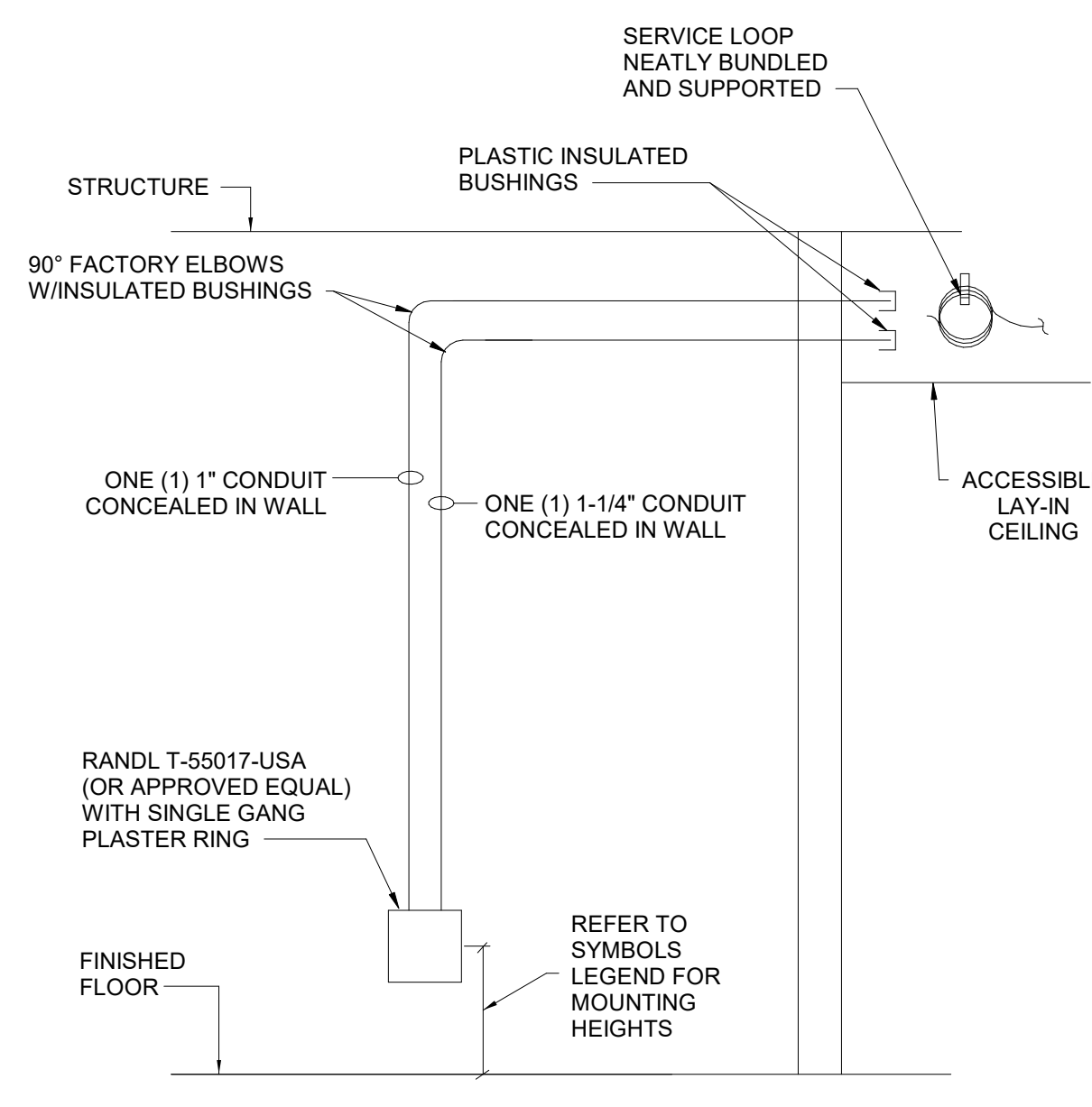


1 PIPE HANGER
NOT TO SCALE



- ROUGH-IN NOTES:**
1. PROVIDE PULL STRINGS IN ALL CONDUITS. PULL STRINGS SHALL BE INSTALLED IN EMPTY AND FULL CONDUITS.
 2. MOUNTING HEIGHTS TO BE INSTALLED ABOVE COUNTERS OR IN CASEWORK SHALL BE COORDINATED WITH THE ARCHITECT AND GENERAL CONTRACTOR IN THE FIELD PRIOR TO ROUGH-IN.
 3. ALL CONDUITS AND FITTINGS SHALL BE EMT.

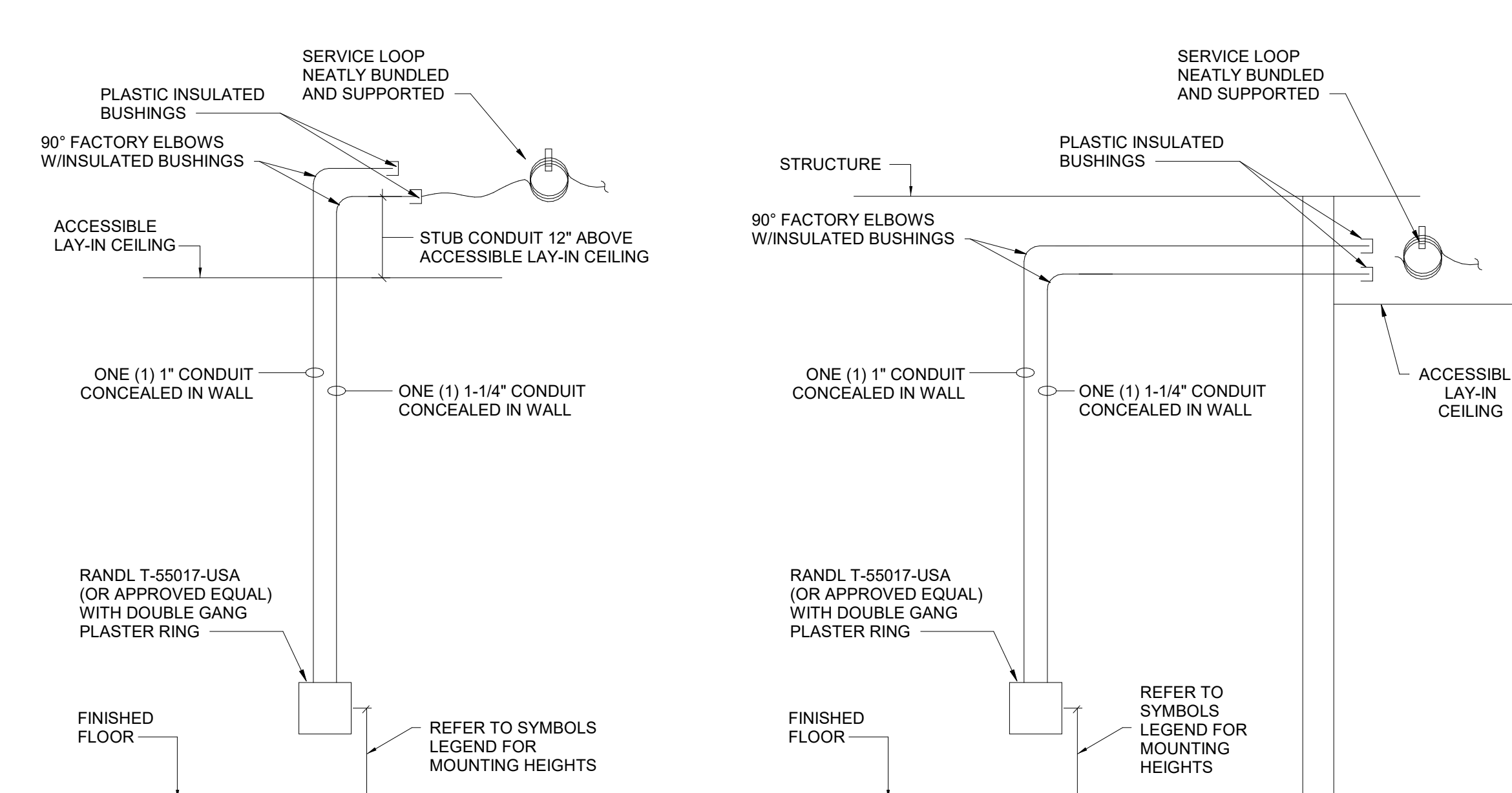
1-GANG TELECOMMUNICATIONS OUTLET ROUGH-IN DETAIL WITH ACCESSIBLE LAY-IN CEILING



- ROUGH-IN NOTES:**
1. PROVIDE PULL STRINGS IN ALL CONDUITS. PULL STRINGS SHALL BE INSTALLED IN EMPTY AND FULL CONDUITS.
 2. MOUNTING HEIGHTS TO BE INSTALLED ABOVE COUNTERS OR IN CASEWORK SHALL BE COORDINATED WITH THE ARCHITECT AND GENERAL CONTRACTOR IN THE FIELD PRIOR TO ROUGH-IN.
 3. ALL CONDUITS AND FITTINGS SHALL BE EMT.

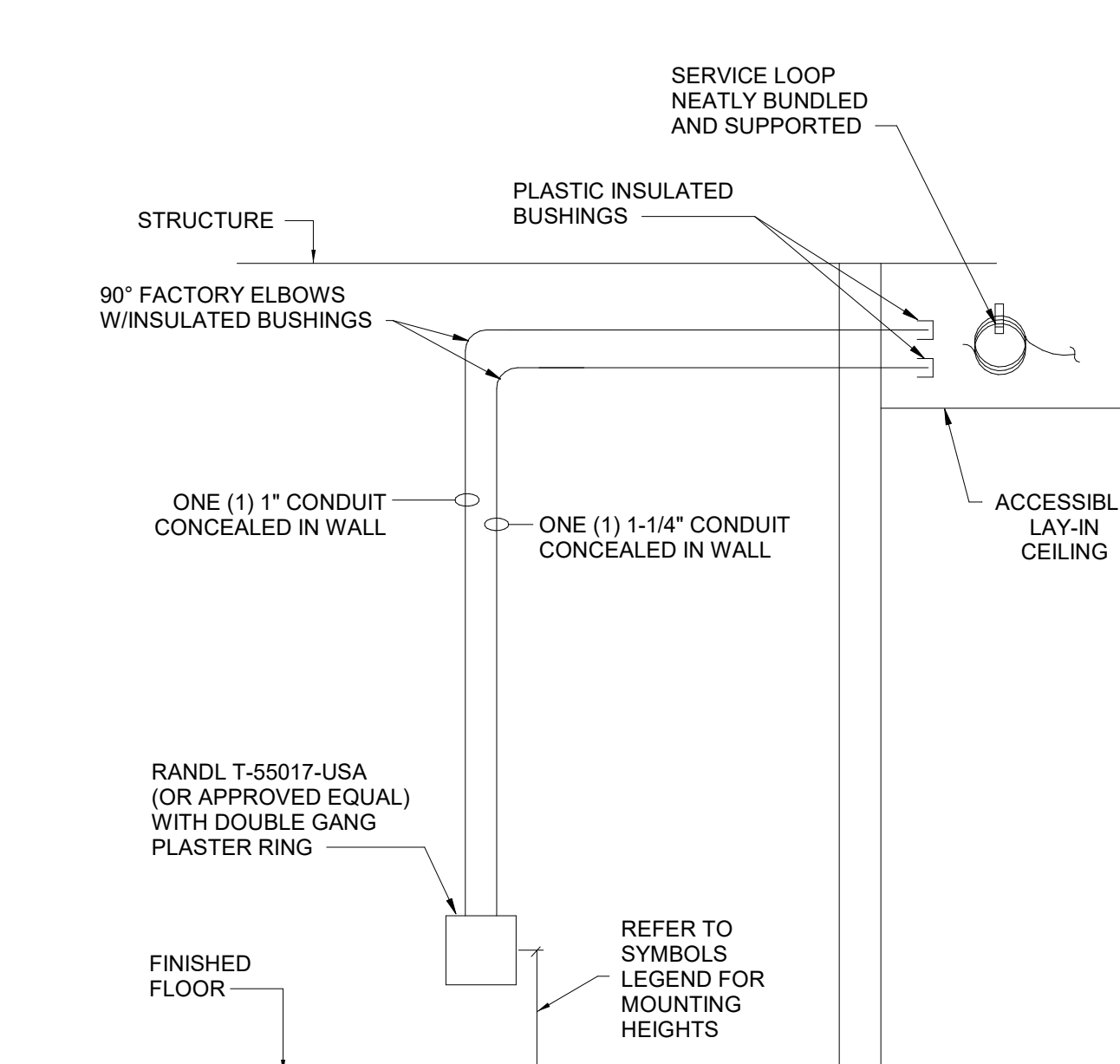
1-GANG TELECOMMUNICATIONS OUTLET ROUGH-IN DETAIL WITH NO CEILING

SINGLE GANG ROUGH-INS SHALL BE INSTALLED FOR TELECOMMUNICATIONS OUTLETS WITH FOUR (4) DATA CABLES OR LESS AND AT LOCATIONS INDICATED IN DRAWINGS UNLESS NOTED OTHERWISE



- ROUGH-IN NOTES:**
1. PROVIDE PULL STRINGS IN ALL CONDUITS. PULL STRINGS SHALL BE INSTALLED IN EMPTY AND FULL CONDUITS.
 2. MOUNTING HEIGHTS TO BE INSTALLED ABOVE COUNTERS OR IN CASEWORK SHALL BE COORDINATED WITH THE ARCHITECT AND GENERAL CONTRACTOR IN THE FIELD PRIOR TO ROUGH-IN.
 3. ALL CONDUITS AND FITTINGS SHALL BE EMT.

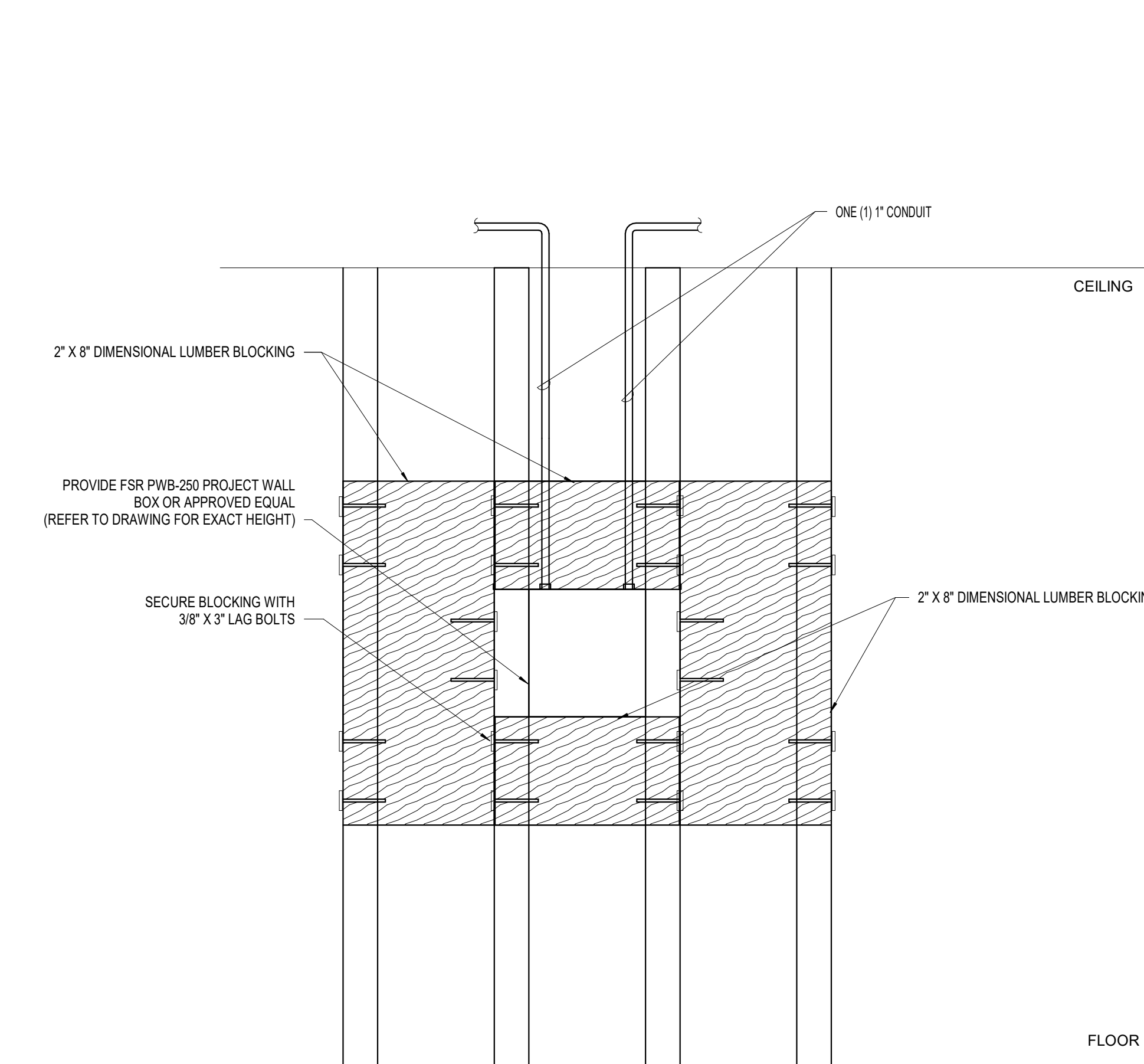
2-GANG TELECOMMUNICATIONS OUTLET ROUGH-IN DETAIL WITH ACCESSIBLE LAY-IN CEILING



- ROUGH-IN NOTES:**
1. PROVIDE PULL STRINGS IN ALL CONDUITS. PULL STRINGS SHALL BE INSTALLED IN EMPTY AND FULL CONDUITS.
 2. MOUNTING HEIGHTS TO BE INSTALLED ABOVE COUNTERS OR IN CASEWORK SHALL BE COORDINATED WITH THE ARCHITECT AND GENERAL CONTRACTOR IN THE FIELD PRIOR TO ROUGH-IN.
 3. ALL CONDUITS AND FITTINGS SHALL BE EMT.

2-GANG TELECOMMUNICATIONS OUTLET ROUGH-IN DETAIL WITH NO CEILING

SINGLE GANG ROUGH-INS SHALL BE INSTALLED FOR TELECOMMUNICATIONS OUTLETS WITH FOUR (4) DATA CABLES OR LESS AND AT LOCATIONS INDICATED IN DRAWINGS UNLESS NOTED OTHERWISE



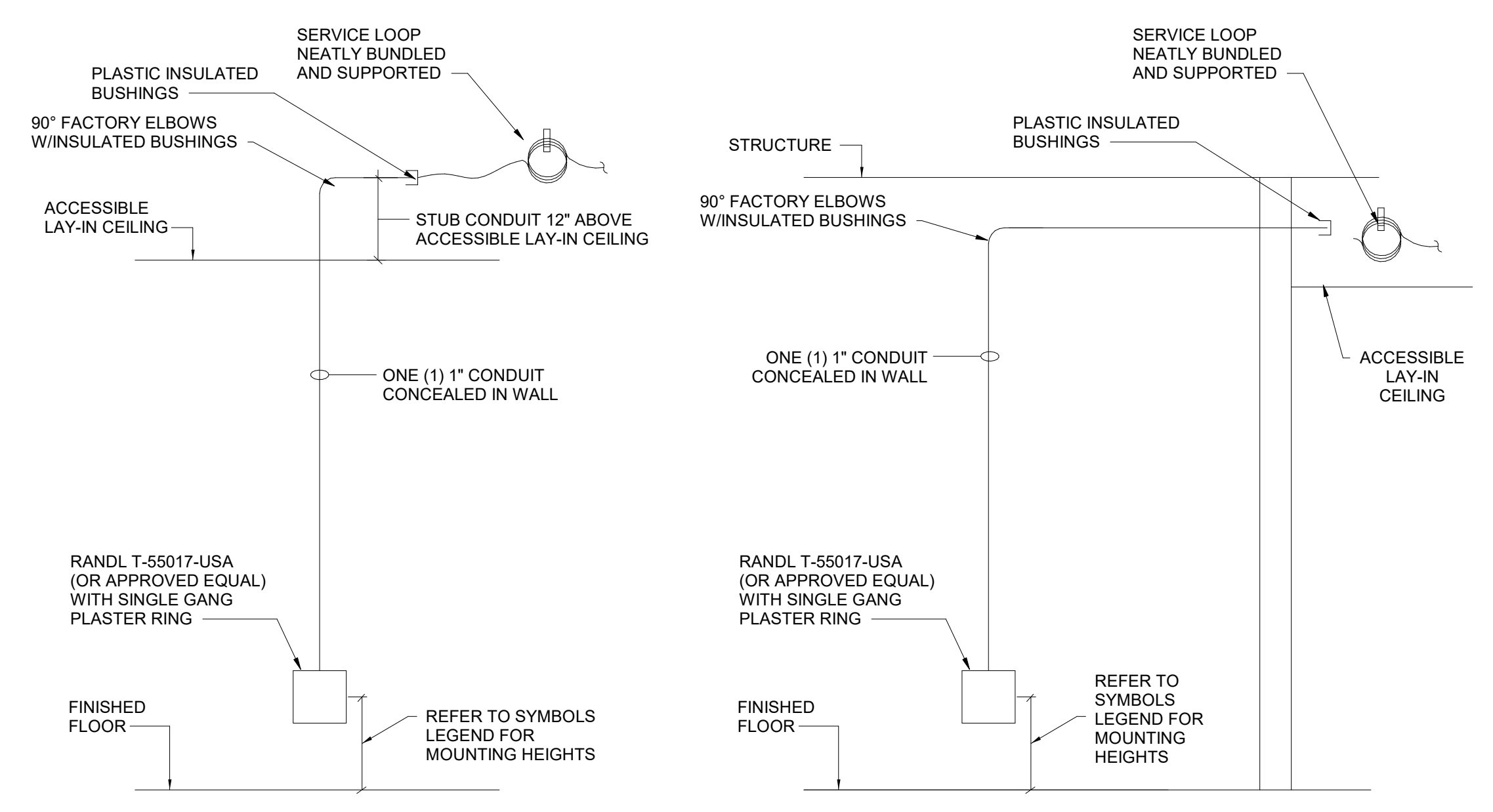
3 MONITOR BLOCKING ROUGH-IN DETAIL (NOT TO SCALE)

NEW WALL CONSTRUCTION 1-GANG DATA/VIDEO

1 ROUGH-IN DETAILS (NOT TO SCALE)

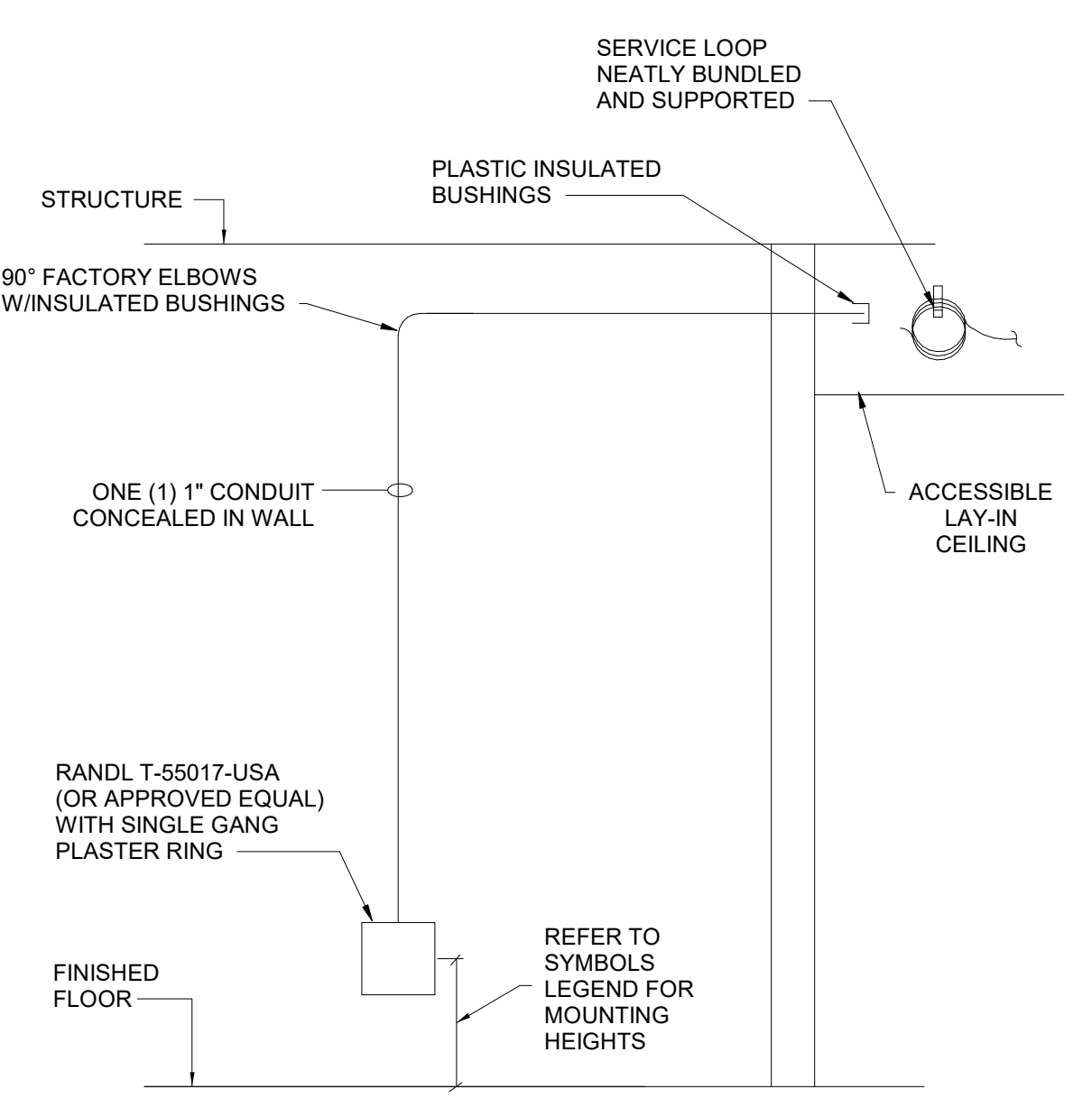
NEW WALL CONSTRUCTION 2-GANG DATA/VIDEO

2 ROUGH-IN DETAILS (NOT TO SCALE)



- ROUGH-IN NOTES:**
1. PROVIDE PULL STRINGS IN ALL CONDUITS. PULL STRINGS SHALL BE INSTALLED IN EMPTY AND FULL CONDUITS.
 2. MOUNTING HEIGHTS TO BE INSTALLED ABOVE COUNTERS OR IN CASEWORK SHALL BE COORDINATED WITH THE ARCHITECT AND GENERAL CONTRACTOR IN THE FIELD PRIOR TO ROUGH-IN.
 3. ALL CONDUITS AND FITTINGS SHALL BE EMT.

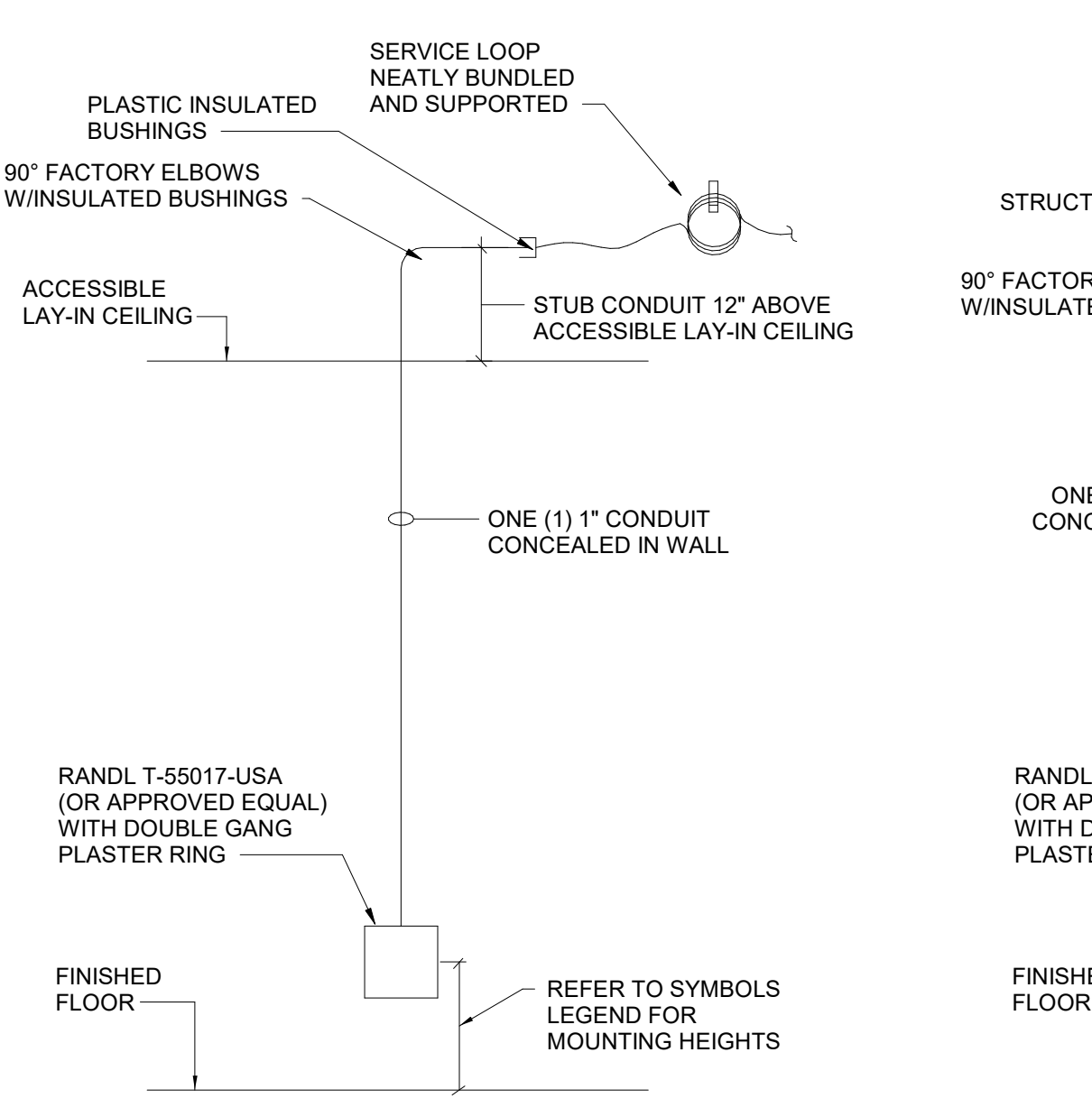
1-GANG TELECOMMUNICATIONS OUTLET ROUGH-IN DETAIL WITH ACCESSIBLE LAY-IN CEILING



- ROUGH-IN NOTES:**
1. PROVIDE PULL STRINGS IN ALL CONDUITS. PULL STRINGS SHALL BE INSTALLED IN EMPTY AND FULL CONDUITS.
 2. MOUNTING HEIGHTS TO BE INSTALLED ABOVE COUNTERS OR IN CASEWORK SHALL BE COORDINATED WITH THE ARCHITECT AND GENERAL CONTRACTOR IN THE FIELD PRIOR TO ROUGH-IN.
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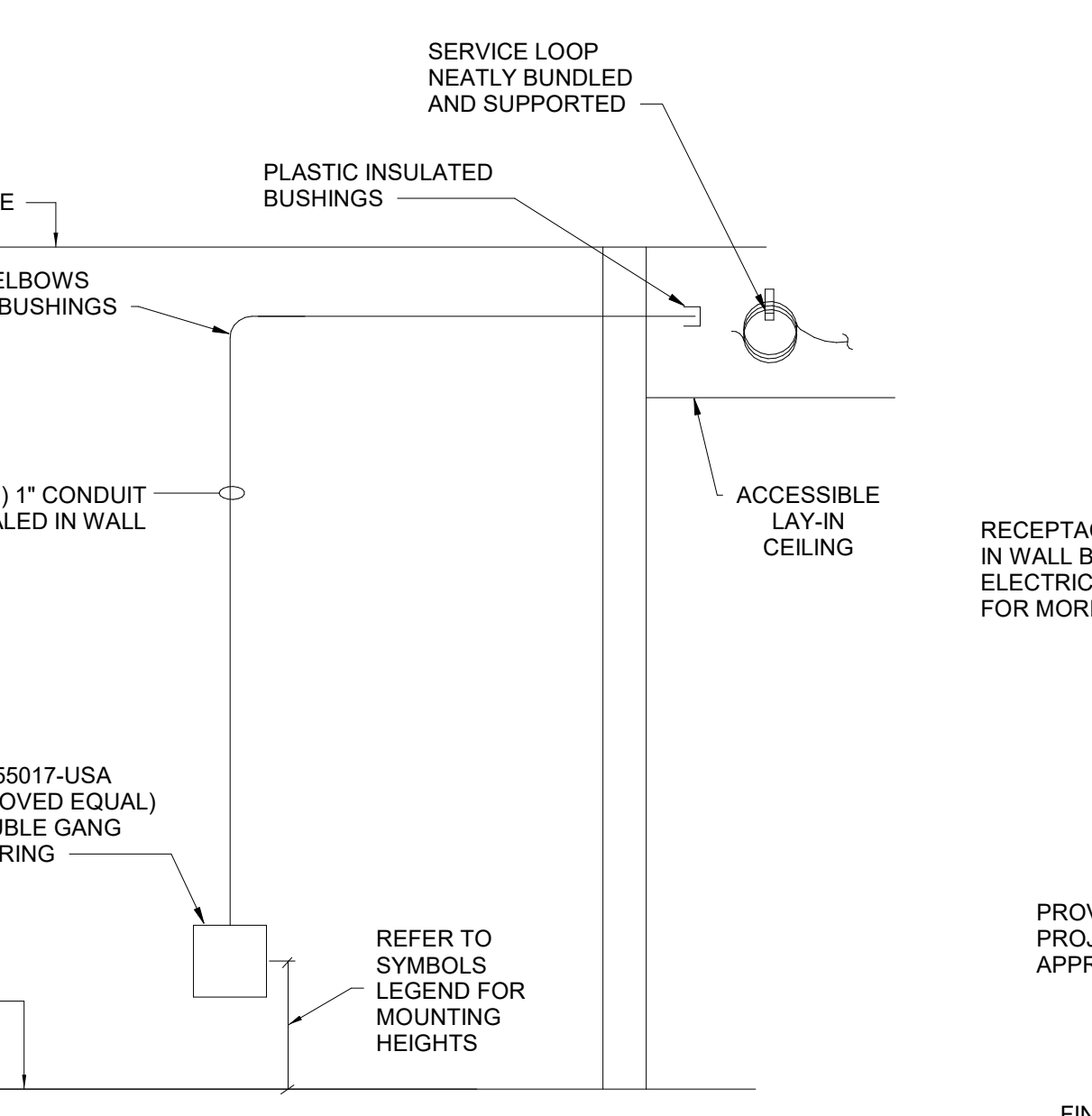
1-GANG TELECOMMUNICATIONS OUTLET ROUGH-IN DETAIL WITH NO CEILING

SINGLE GANG ROUGH-INS SHALL BE INSTALLED FOR TELECOMMUNICATIONS OUTLETS WITH FOUR (4) DATA CABLES OR LESS AND AT LOCATIONS INDICATED IN DRAWINGS UNLESS NOTED OTHERWISE



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 3. ALL CONDUITS AND FITTINGS SHALL BE EMT.

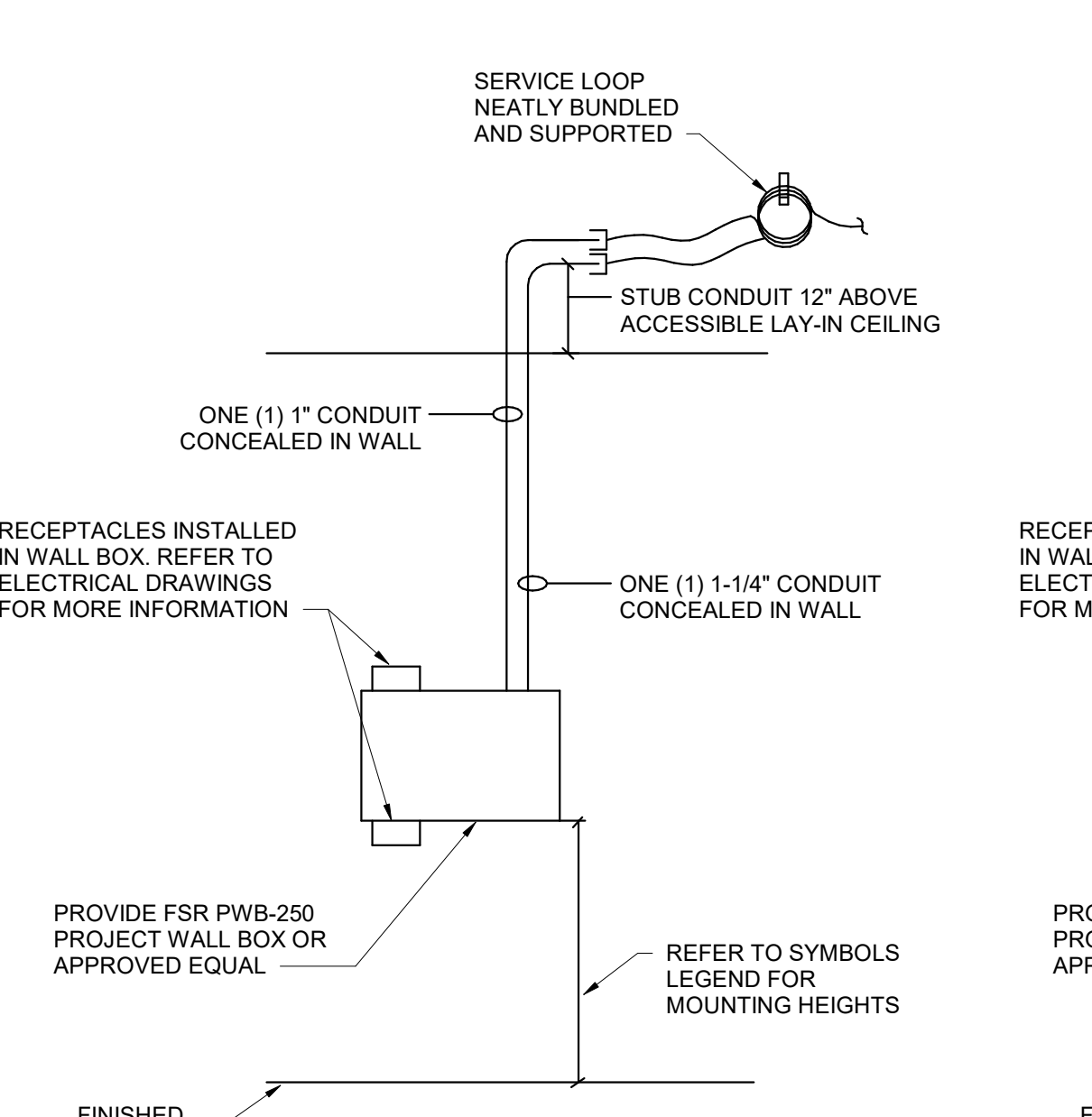
2-GANG TELECOMMUNICATIONS OUTLET ROUGH-IN DETAIL WITH ACCESSIBLE LAY-IN CEILING



- ROUGH-IN NOTES:**
1. PROVIDE PULL STRINGS IN ALL CONDUITS. PULL STRINGS SHALL BE INSTALLED IN EMPTY AND FULL CONDUITS.
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 3. ALL CONDUITS AND FITTINGS SHALL BE EMT.

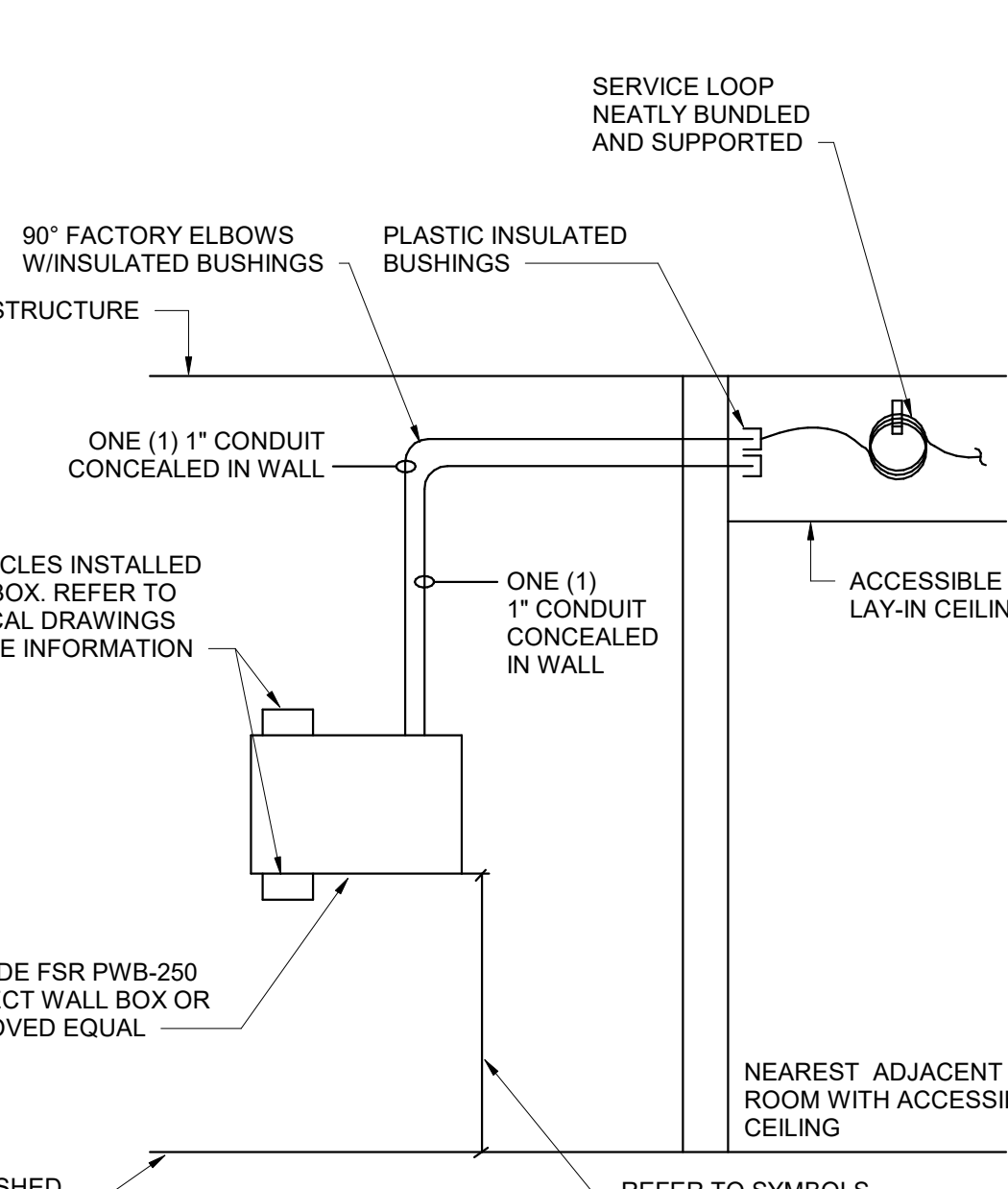
2-GANG TELECOMMUNICATIONS OUTLET ROUGH-IN DETAIL WITH NO CEILING

SINGLE GANG ROUGH-INS SHALL BE INSTALLED FOR TELECOMMUNICATIONS OUTLETS WITH FOUR (4) DATA CABLES OR LESS AND AT LOCATIONS INDICATED IN DRAWINGS UNLESS NOTED OTHERWISE



- ROUGH-IN NOTES:**
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 2. MOUNTING HEIGHTS TO BE INSTALLED ABOVE COUNTERS OR IN CASEWORK SHALL BE COORDINATED WITH THE ARCHITECT AND GENERAL CONTRACTOR IN THE FIELD PRIOR TO ROUGH-IN.
 3. ALL CONDUITS AND FITTINGS SHALL BE EMT.

VIDEO OUTPUT WALL BOX ROUGH-IN DETAIL WITH EXPOSED OR FINISHED CEILING



- ROUGH-IN NOTES:**
1. PROVIDE PULL STRINGS IN ALL CONDUITS. PULL STRINGS SHALL BE INSTALLED IN EMPTY AND FULL CONDUITS.
 2. MOUNTING HEIGHTS TO BE INSTALLED ABOVE COUNTERS OR IN CASEWORK SHALL BE COORDINATED WITH THE ARCHITECT AND GENERAL CONTRACTOR IN THE FIELD PRIOR TO ROUGH-IN.
 3. ALL CONDUITS AND FITTINGS SHALL BE EMT.

VIDEO OUTPUT WALL BOX ROUGH-IN DETAIL WITH EXPOSED OR FINISHED CEILING

NEW WALL CONSTRUCTION 1-GANG SYSTEMS

4 ROUGH-IN DETAILS (NOT TO SCALE)

NEW WALL CONSTRUCTION 2-GANG SYSTEMS

5 ROUGH-IN DETAILS (NOT TO SCALE)

NEW WALL CONSTRUCTION VIDEO OUTPUT WALL BOX ROUGH-IN

6 DETAILS (NOT TO SCALE)

100% CD SET

IPS 69 - JOYCE KILMER
3421 N KEYSTONE AVE.
INDIANAPOLIS, INDIANA

No.	Description	Date
95%	CD SET	12-18-24
100%	CD SET	01-17-25
B	ADDENDUM #2	02-18-25

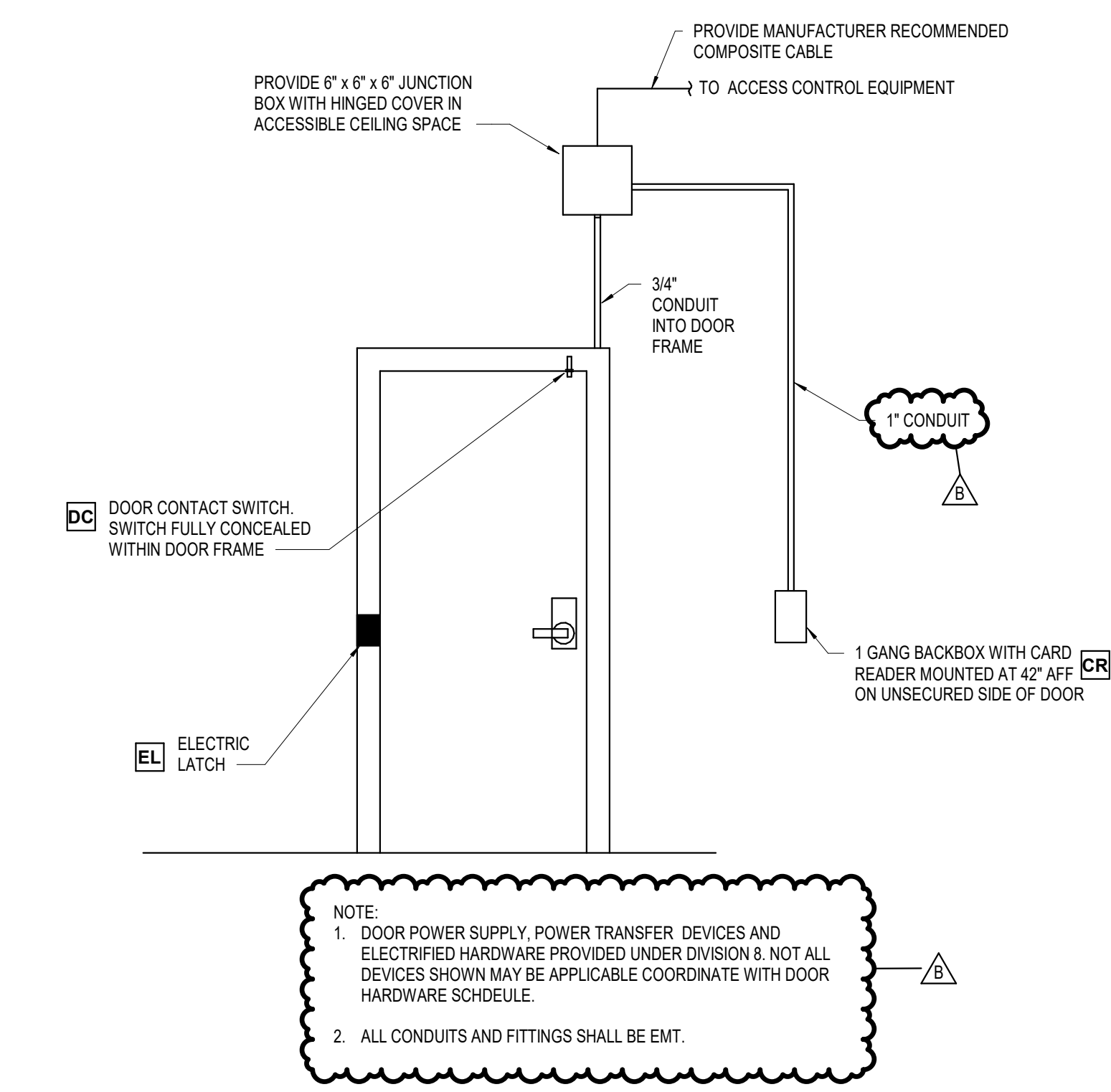
CERTIFIED BY:
KBSO #23081
OJUISSEJUN ODUKUMALU
REGISTERED PROFESSIONAL ENGINEER
No. 11300632
STATE OF INDIANA
01/17/2025

ISSUE DATE: 01.17.2025
DRAWN: EAG CHECKED: MLM
PROJECT NO.: P23-0116
REVISION NO.: B

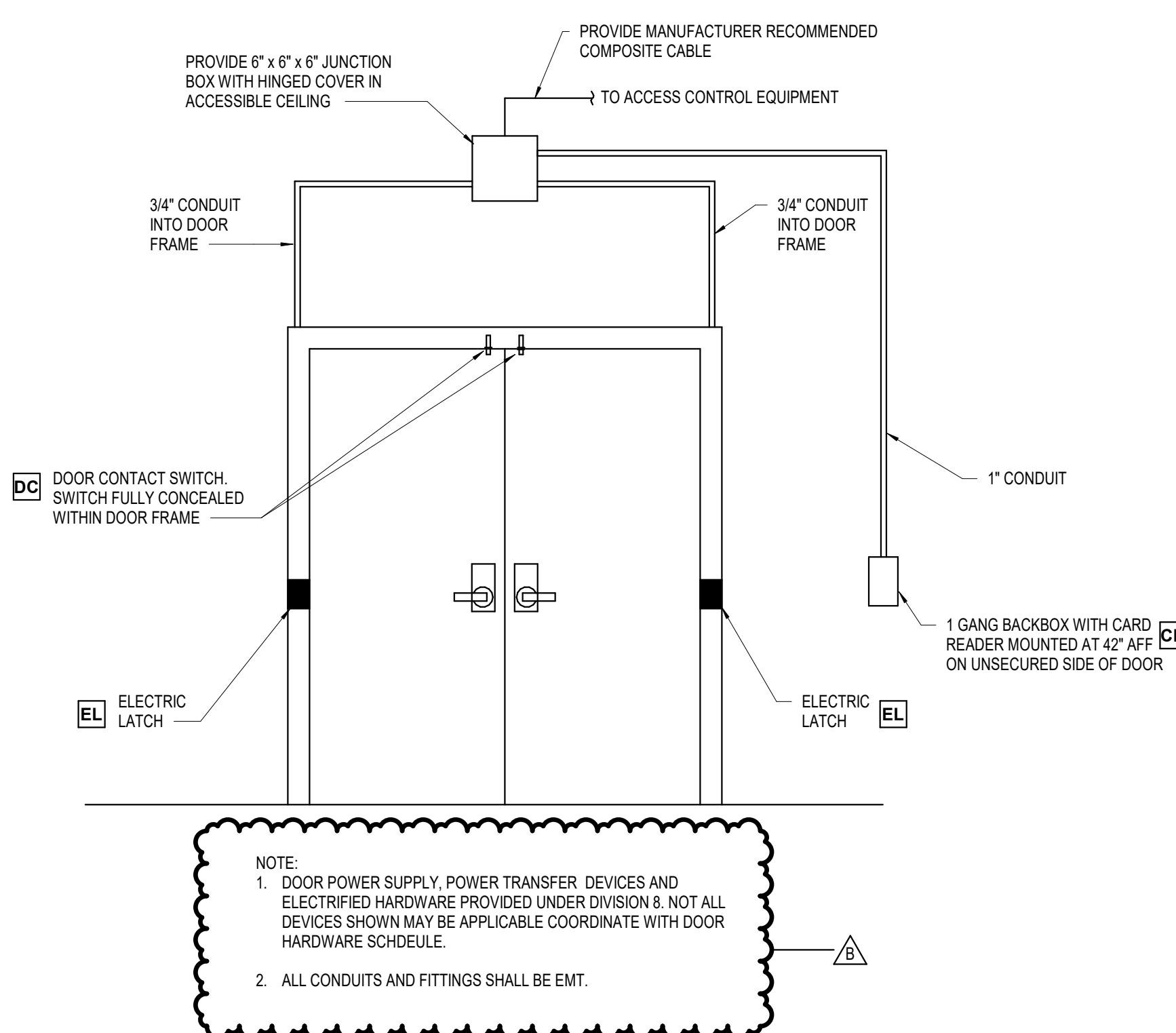
TECHNOLOGY DETAILS

T-501

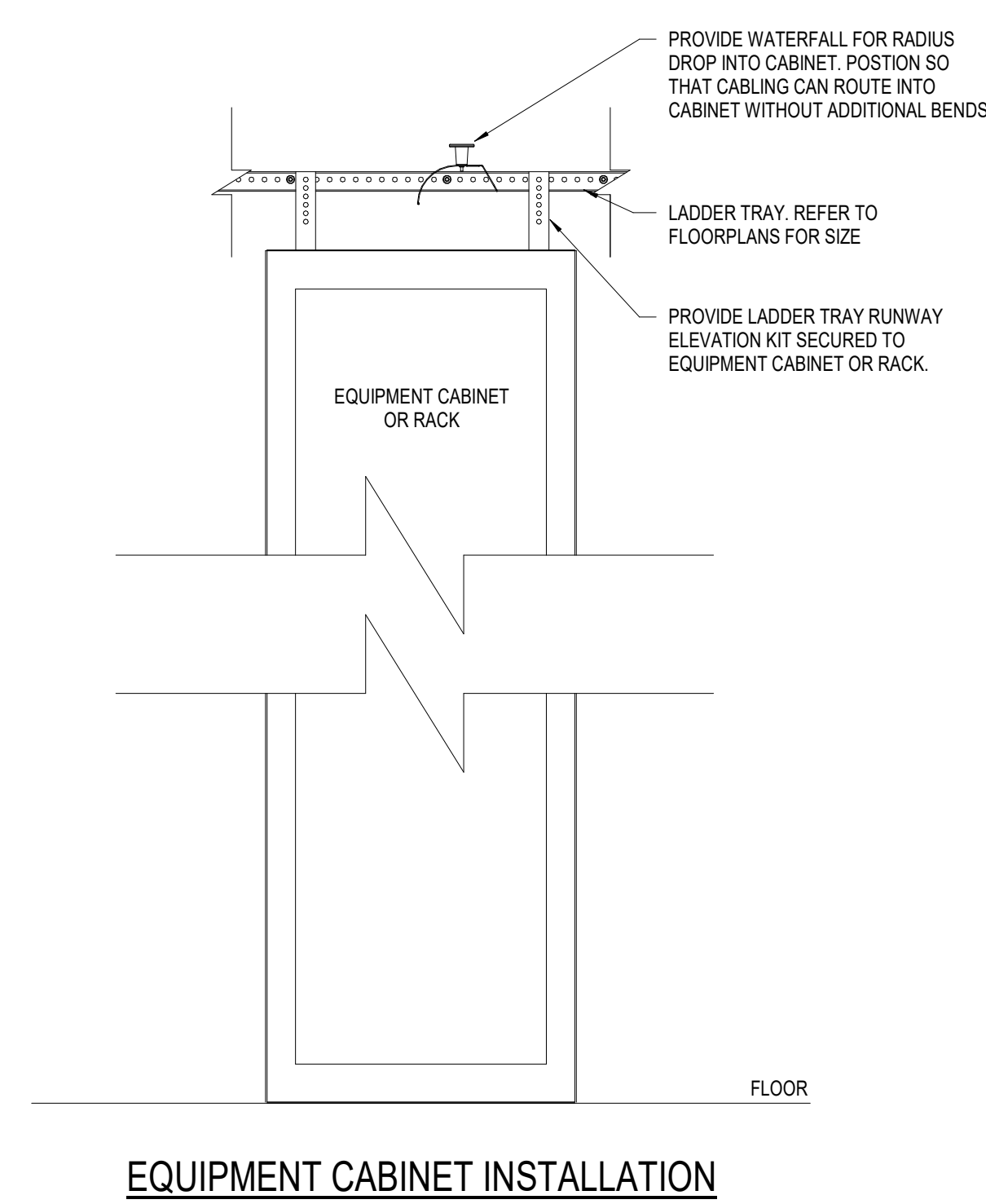
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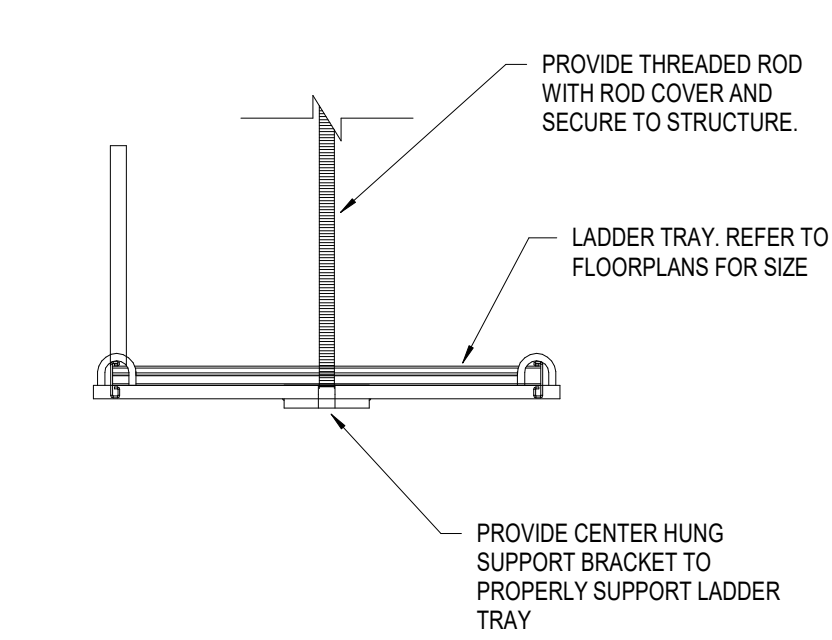
1 TYPICAL SECURED SINGLE DOOR RISER
NOT TO SCALE



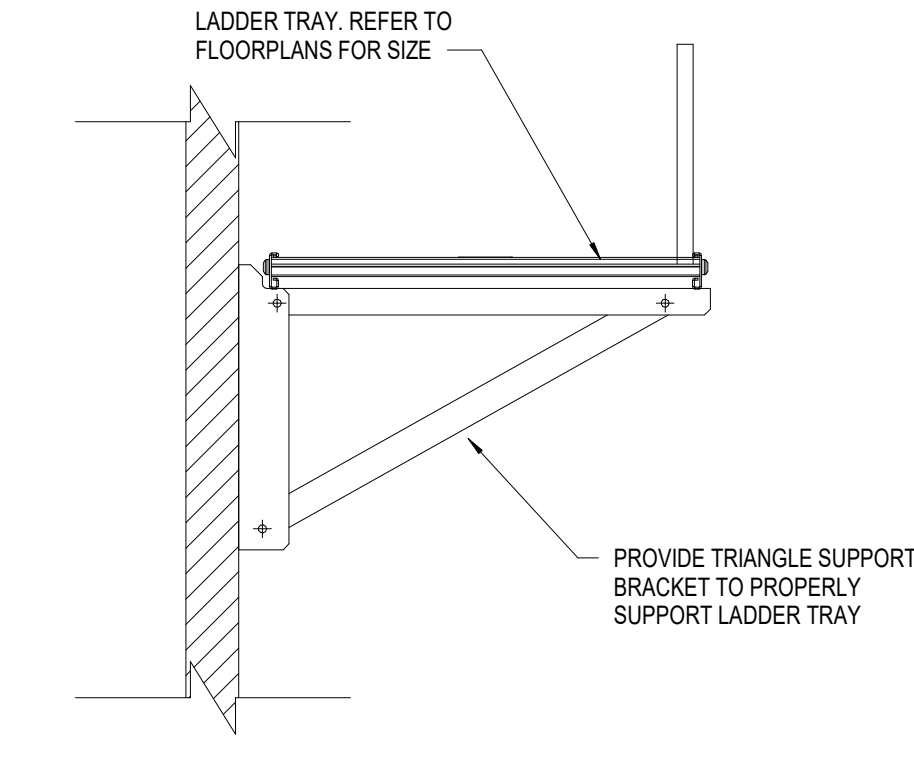
2 TYPICAL SECURED DOUBLE DOOR RISER
NOT TO SCALE



EQUIPMENT CABINET INSTALLATION



CEILING HUNG INSTALLATION

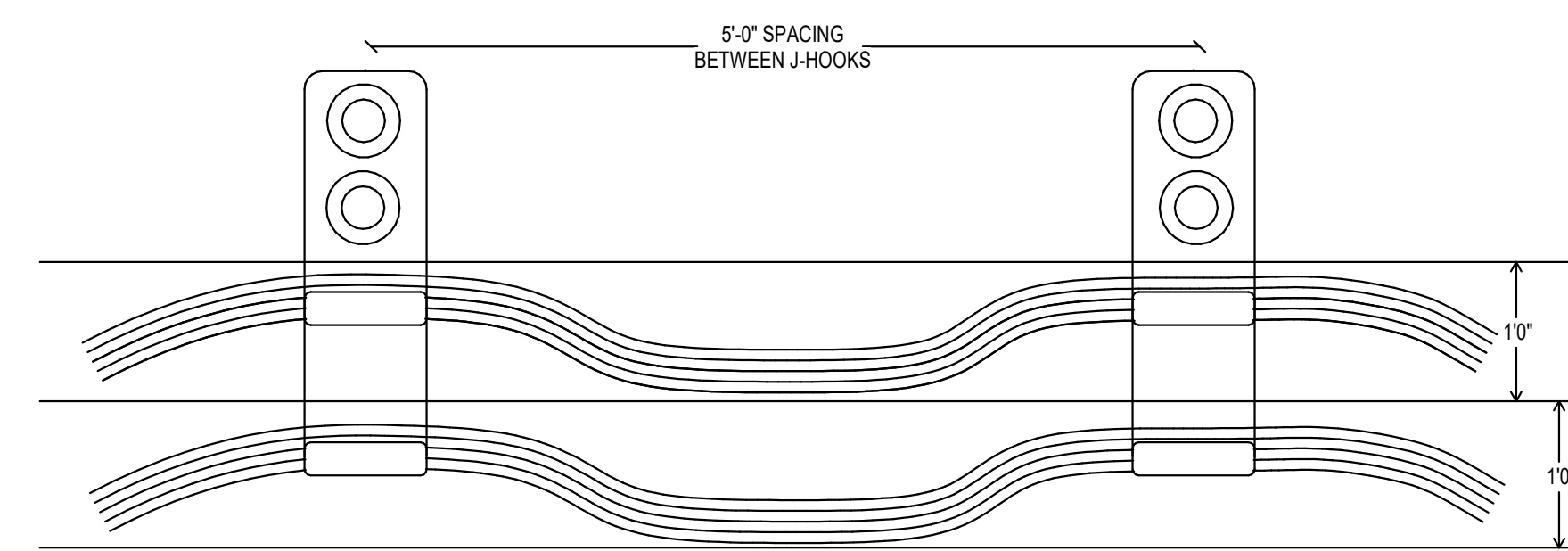


WALL MOUNTED INSTALLATION

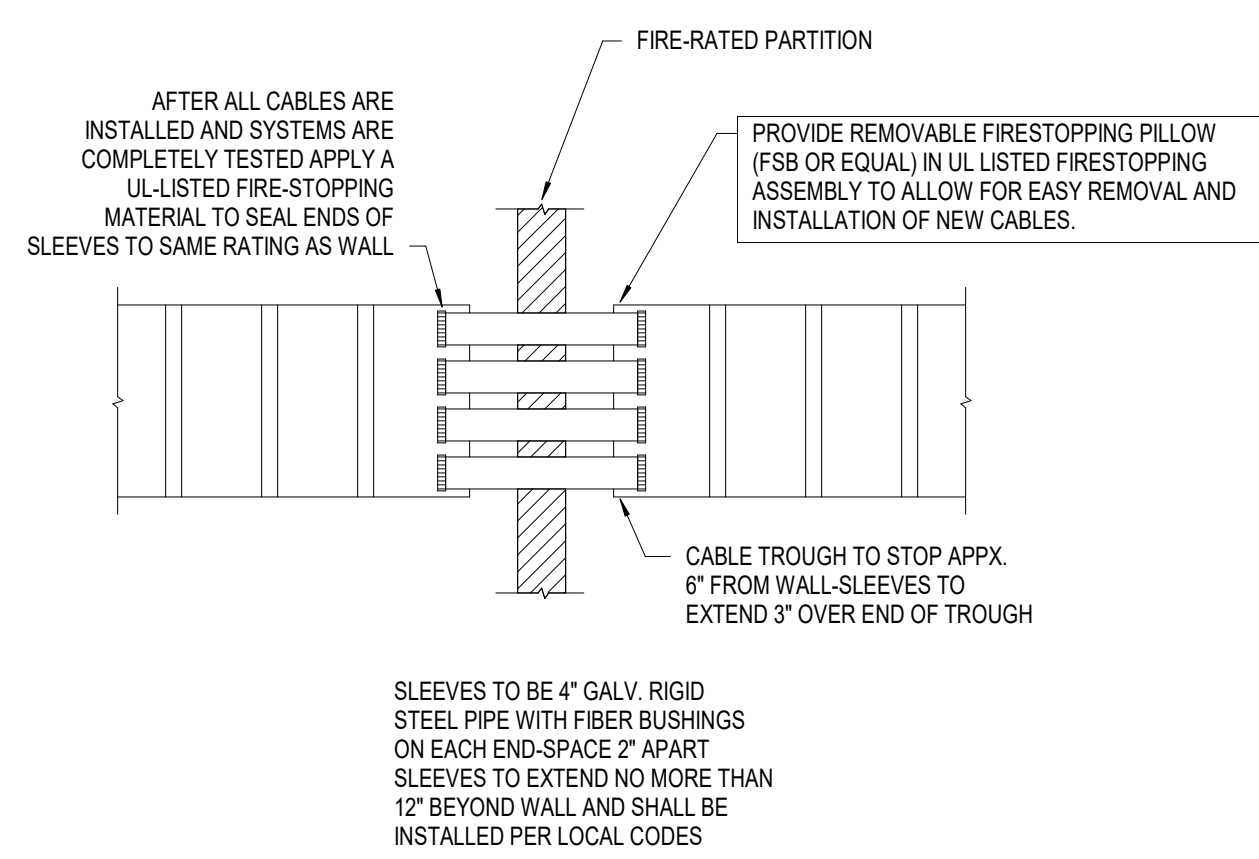
LADDER TRAY GENERAL NOTES

- A. PROVIDE ALL MOUNTING HARDWARE AND ACCESSORIES NOT SHOWN REQUIRED FOR A COMPLETE INSTALLATION.
- B. PROVIDE ALL GROUNDING ACCESSORIES REQUIRED TO MAINTAIN A COMPLETE GROUND THROUGHOUT THE ENTIRE LADDER TRAY SYSTEM.
- C. SUPPORTS SHALL BE PROVIDED AT A MINIMUM OF 5' APART. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY LOADSPAN WITH A SAFETY FACTOR OF 1.5. IF ADDITIONAL SUPPORTS ARE REQUIRED, CONTRACTOR SHALL PROVIDE.

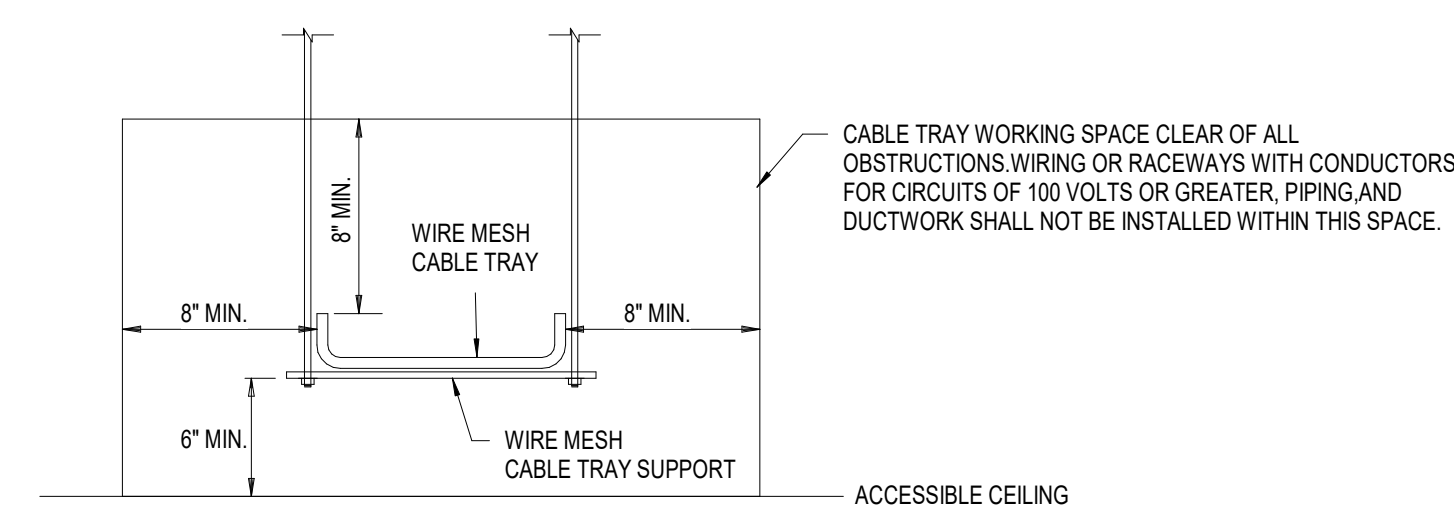
3 LADDER TRAY INSTALLATION DETAIL
NOT TO SCALE



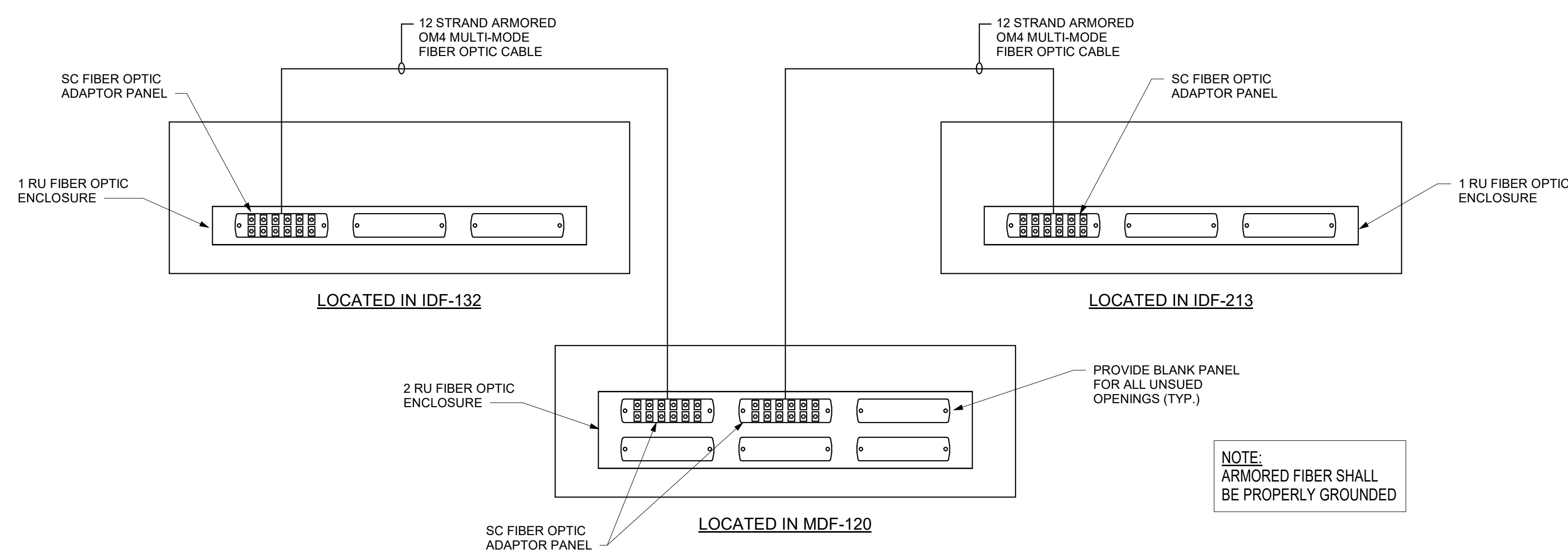
6 JHOOK DETAIL
NOT TO SCALE



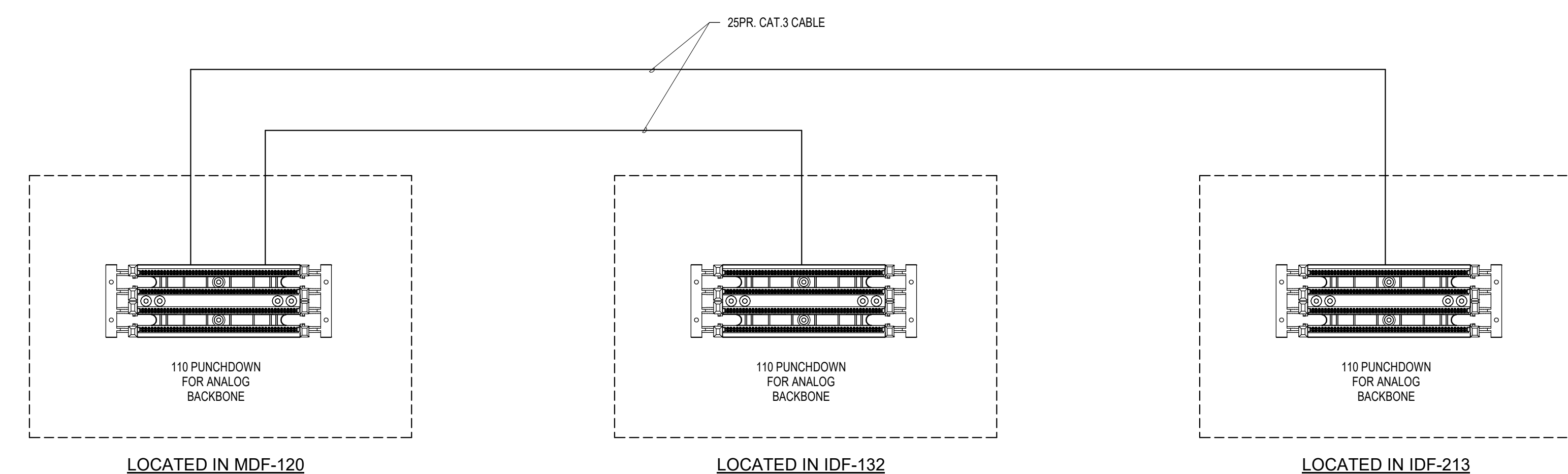
4 CABLE TRAY PENETRATION THRU RATED WALL
NOT TO SCALE



5 WIRE MESH CABLE TRAY CLEARANCES
NOT TO SCALE

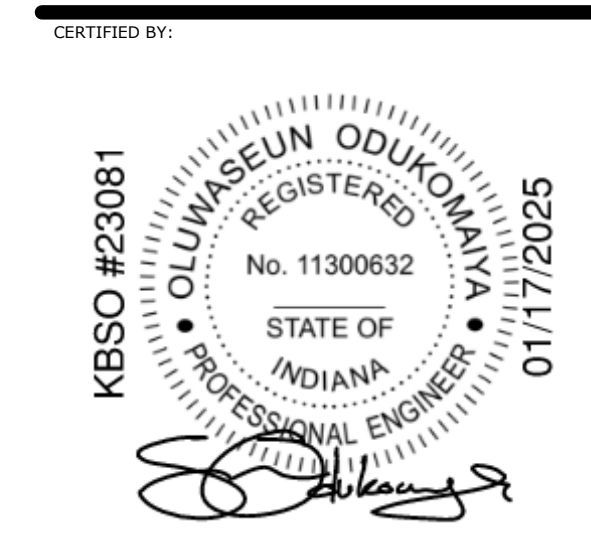


7 FIBER OPTIC RISER DIAGRAM
NOT TO SCALE



8 ANALOG BACKBONE RISER DIAGRAM
NOT TO SCALE

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	95% CD SET	12-18-24
	100% CD SET	01-17-25
B	ADDENDUM #2	02-18-25



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