

UNIVERSITY OF NORTH TEXAS
KERR HALL DINING RENOVATION
ISSUE FOR CONSTRUCTION

JANUARY 30, 2025

OWNER

University of North Texas System
2204 W. Prairie Street
Denton, TX 76201

ARCHITECT

Treanor
2554 Elm Street, Suite 200
Dallas, TX 75225
(p) 214.310.1018

INTERIORS SUPPORT + FF&E

Edwards+Mulhausen
2301A E. Riverside Drive, Suite 80
Austin, TX 78741
(p) 512.291.6657

MEP ENGINEERS

Purdy-McGuire
17300 Dallas Parkway, Suite 3000
Dallas, TX 75248
(p) 972.239.5357

IT + SECURITY + A/V

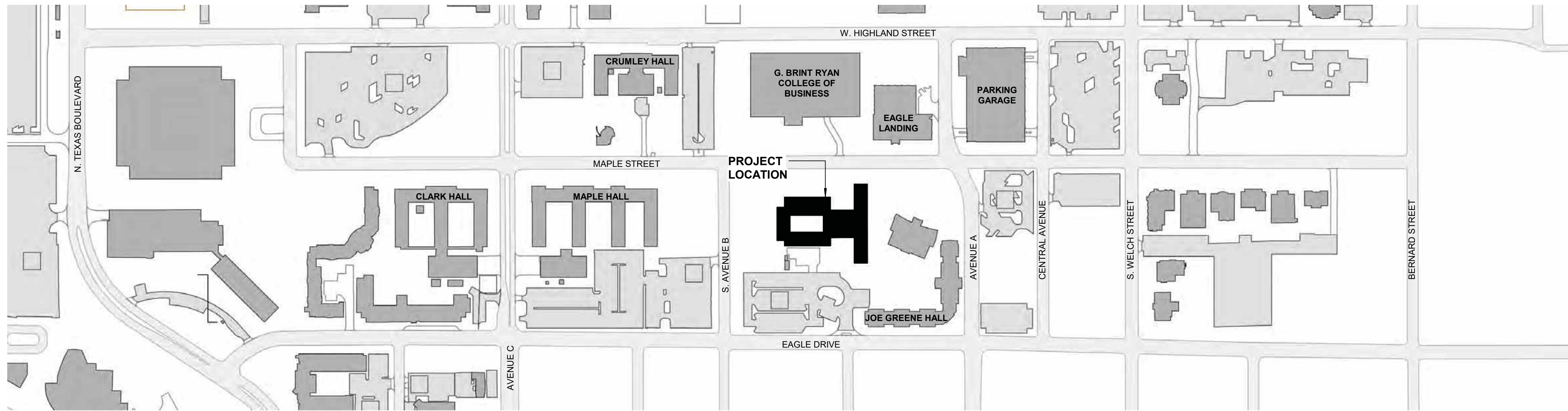
4B Technology Group
390 Glenborough Drive
Houston, TX 77067
(p) 832.249.9379

FOOD SERVICE EQUIPMENT

Foodservice Design Professionals
584 N Kimball Ave
Southlake, TX 76092
(p) 972.245.5300

COST ESTIMATING

Vermeulens
325 N. St. Paul Street, Suite 3100
Dallas, TX 75201
(p) 469.965.1333



SITE VICINITY MAP A1



SHEET INDEX

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- T101B TELECOM - FLOOR PLAN (KITCHEN & DINING)
- T151B TELECOM - REFLECTED CEILING PLAN (KITCHEN & DINING)
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- TA000B AUDIOVISUAL - INDEX
- TA101B AUDIOVISUAL - FLOOR PLAN (KITCHEN & DINING)
- TA151B AUDIOVISUAL - REFLECTED CEILING PLAN (KITCHEN & DINING)
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- TY151B SECURITY - REFLECTED CEILING PLAN (KITCHEN & DINING)
- TY500B SECURITY - DETAILS (KITCHEN & DINING)



TREANOR

2554 Elm Street, Suite 200
Dallas, TX 75225
Office: 214.310.1018
www.treanor.design

UNIVERSITY OF NORTH TEXAS
KERR HALL DINING RENOVATION
1413 West Maple St
Denton, TX 76201



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Issue: ISSUE FOR CONSTRUCTION

Date: JANUARY 30, 2025

REVISIONS

NO	DESCRIPTION	DATE
1	ADDENDUM 2	05.23.25

Treanor NO. HE0569.2302.01

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LIFE SAFETY LEGEND

USE DESIGNATION COLOR LEGEND

	BUSINESS AREA
	KITCHENS - COMMERCIAL
	ASSEMBLY
	ACCESSORY STORAGE / MECHANICAL
	LOCKER ROOM
	DORMITORIES

FIRE RATING DESIGNATIONS

	EXISTING 1-HR RATED WALL
	EXISTING 2-HR RATED WALL
	EXIT ACCESS TRAVEL DISTANCE
	COMMON PATH OF TRAVEL DECISION POINT
	TOTAL TRAVEL DISTANCE ALLOWABLE DISTANCE
	COMMON PATH DISTANCE MAX. COMMON PATH

EGRESS COMPONENT CAPACITY

	FIRE EXTINGUISHER & CABINET
	FIRE EXTINGUISHER & WALL MOUNTING BRACKET
	AED CABINET
	ACTUAL EXIT WIDTH (CAPACITY) ACTUAL OCCUPANT LOAD
	INTERIOR EXIT/ EXIT INFORMATION

USE DESIGNATION / OCCUPANT LOAD TAG

	SEATING AREA
	BUILDING OCCUPANCY CLASSIFICATION
	OCCUPANT LOAD FACTOR
	CALCULATED OCCUPANT LOAD
	AREA PER USE (TOTAL)
	USE DESIGNATION
	KNOX BOX - FIRE DEPARTMENT KEEPS KEYS
	FIRE ALARM CONTROL PANEL PANEL (EXISTING PANEL TO REMAIN)
	NEW SURFACE MOUNTED FIRE ALARM ANUNCIATOR PANEL

PROJECT CODE SUMMARY

PROJECT NAME
Kerr Hall Lobby, Restroom, & Laundry Renovation

ADDRESS
1413 West Maple St
Denton, TX 76201

OWNER
University of North Texas

PROJECT DESCRIPTION
Full renovation of the existing Kerr Hall Dining facility. The renovation includes improvements to restroom facilities, new kitchen layout and new kitchen equipment. New lighting will be installed throughout the kitchen and dining hall. Dining hall will receive all new finishes and furnishings including a focal point for the Mean Greens Hydroponics display.

EXISTING GOVERNING CODES & STANDARDS

2020 NFPA 1 Fire Code
2020 NFPA 101 Life Safety Code
2021 International Building Code (IBC)
2021 International Mechanical Code (IMC)
2021 International Plumbing Code (IPC)
2021 International Fire Code (IFC)
2023 NFPA 70 National Electrical Code (NEC)
2013 NFPA 72 National Fire Alarm Signaling Code
Texas Accessibility Standards (TAS)
Americans With Disabilities Act (ADA)

EXISTING CONSTRUCTION TYPE

Type II-B Construction

EXISTING FIRE RESISTANCE RATINGS - BUILDING ELEMENTS

Primary Structural Frame	1-hr
Exterior Bearing Walls	1-hr
Interior Bearing Walls	1-hr
Nonbearing Walls & Partitions	0-hr
Mechanical Shafts	1-hr
Floor Construction	1-hr
Roof Construction	1-hr

EXISTING BUILDING HEIGHTS & AREAS

Height: 93'-0" / 8 stories / 227,138 SF

Level 1	39,909
Level 2-8	9,933 + 16,814

REQUIRED OCCUPANCY SEPARATIONS

A 1-hr separation is required between the A-2 and B occupancy per IBC Table 508.4.

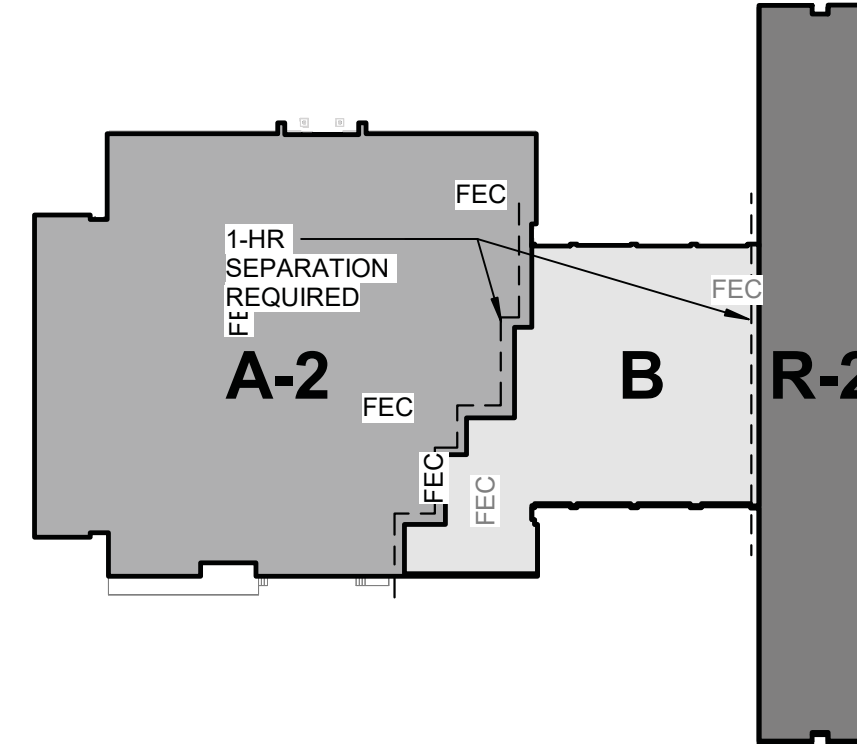
FIRE PROTECTION SYSTEM

AUTOMATIC SPRINKLER SYSTEM

The building is fully sprinklered.

FIRE EXTINGUISHERS

Provided throughout per NFPA 10. Maximum travel distance to the nearest fire extinguisher location = 75'-0".



OCCUPANT LOAD CALCULATIONS

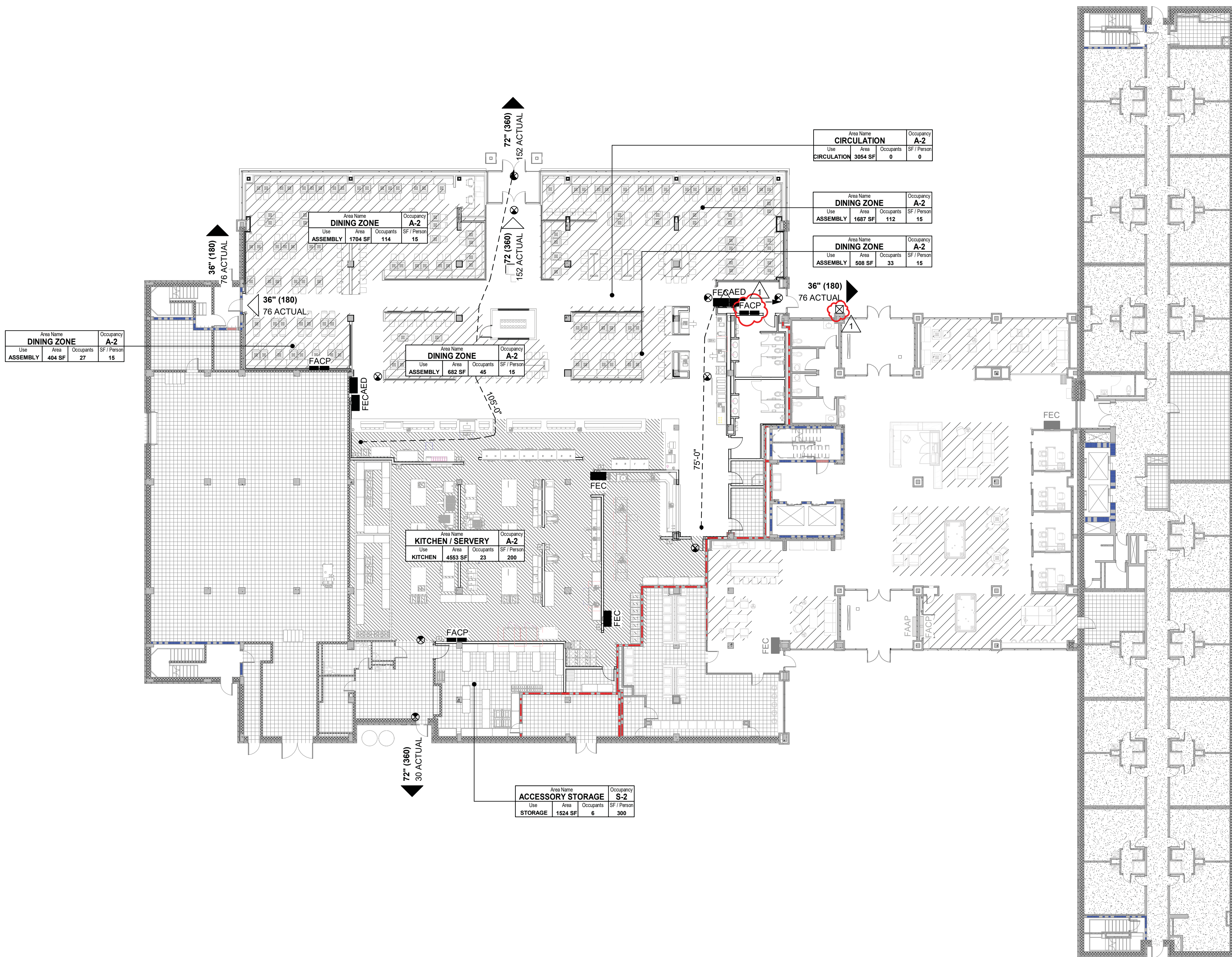
AREA	OCCUPANT LOAD
DINING (A-2)	350
LOBBY (B)	169
DORMITORY (R-2)	169

TOTAL LEVEL 1 OCCUPANT LOAD

718

COMMON PATH OF TRAVEL:
100-ft (B Occupancy), 75-ft (A Occupancy)

TOTAL TRAVEL DISTANCE:
300-ft (B Occupancy), 250-ft (A Occupancy)



PLUMBING FIXTURE COUNTS

REQUIRED		WATER CLOSETS		LAVATORIES		DRINKING FOUNTAINS	SERVICE SINKS
SPACE	OCCUPANTS	M	W	M	W		
DINING	350	3	3	2	2	2	1
KITCHEN	30	1	1	1	1	1	1

PROVIDED		WATER CLOSETS		LAVATORIES		DRINKING FOUNTAINS	SERVICE SINKS
SPACE	OCCUPANTS	M	W	M	W		
DINING	350	3	3	2	2	0**	1
KITCHEN	30	1*	1*	1*	1*	1	1

* (1) SINGLE OCCUPANT RESTROOM FOR KITCHEN STAFF USE IS PROVIDED.
** PER UNT REQUEST, NO DRINKING FOUNTAINS ARE PROVIDED. THE DINING HALL IS "ALL-YOU-CAN-EAT-AND-DRINK," MAKING THE REQUIREMENT UNNECESSARY.



TREANOR
2554 Elm Street, Suite 200
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www.treanorhl.com

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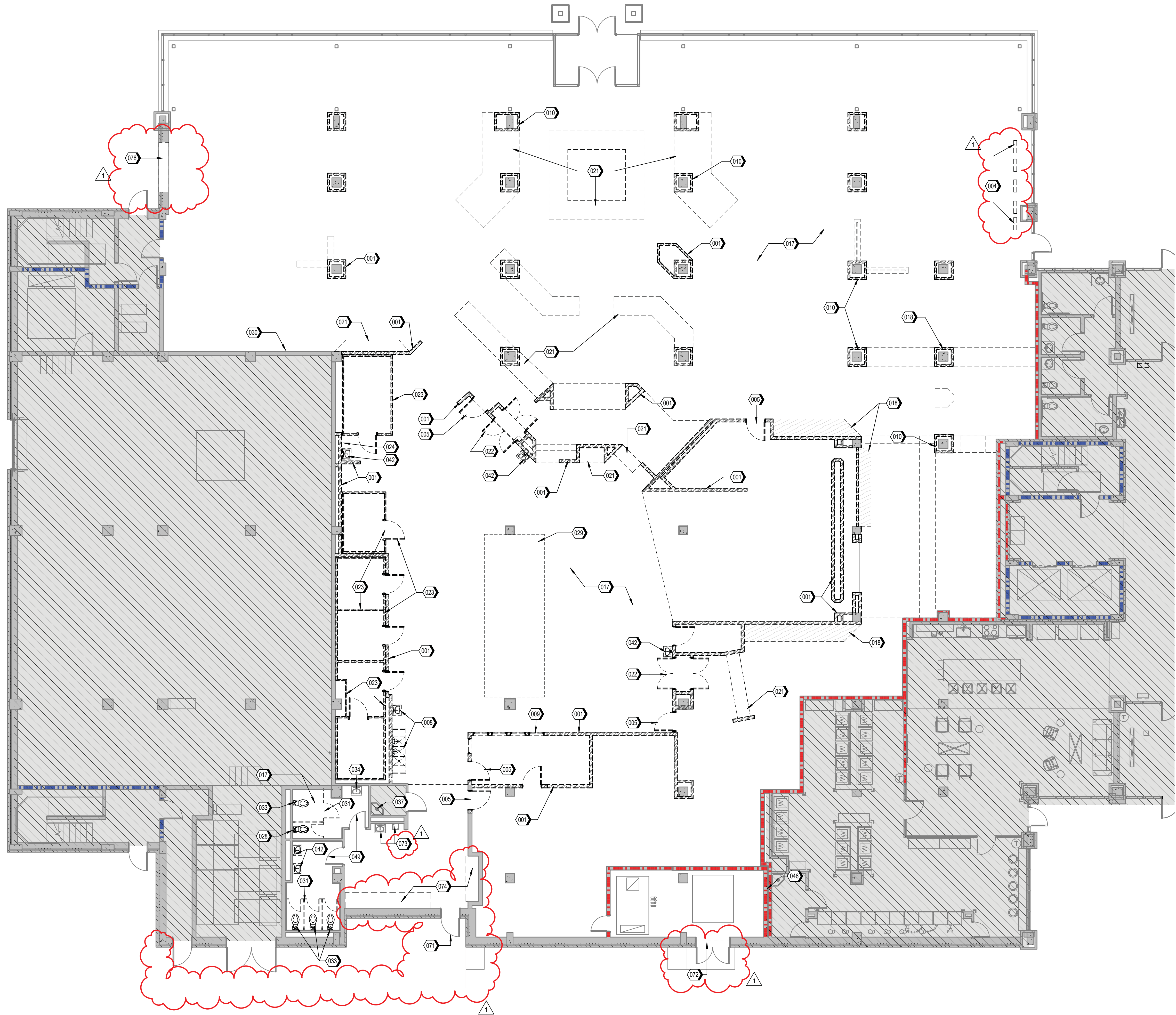
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CODE SUMMARY

TreanorHL NO. HE0569.2302.01



EXISTING CONDITIONS PHOTOGRAPHS



DEMOLITION GENERAL NOTES

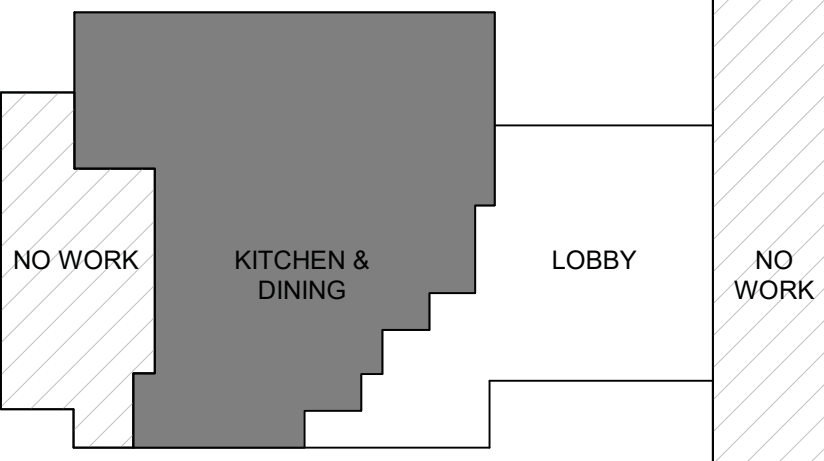
- A. DO NOT SCALE DRAWINGS.
- B. VERIFY EXISTING CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING WORK.
- C. RETURN ITEMS TO OWNER WHERE NOTED TO BE SALVAGED, OR IN NEW WORK WITHIN PROJECT SCOPE. DISPOSE OFFSITE PER U. REGULATIONS DEMOLITION MATERIALS NOT CLAIMED BY OWNER NOTED TO BE REUSED.
- D. PATCH AND REPAIR AREAS AFFECTED BY DEMOLITION AND SHOWN TO REMAIN, FOR NEW SCOPE OF WORK.
- E. RETURN REMAINING FURNISHINGS AND EQUIPMENT TO OWNER PRIOR TO DEMOLITION.
- F. EXISTING CONDITIONS INFORMATION WAS OBTAINED FROM DOCUMENTS AND INFORMATION SUPPLIED TO THE ARCHITECT. VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK.
- G. REMOVE EXISTING CONSTRUCTION TO THE EXTENT INDICATED ON DRAWINGS. REMOVE ITEMS SHOWN DASHED ON DEMOLITION PLAN UNLESS NOTED OTHERWISE. SHOULD ANY DAMAGE OCCUR TO ANY EXISTING CONSTRUCTION TO REMAIN ON SITE, REPAIR THE DAMAGE AT NO COST TO THE OWNER.
- H. PREPARE EXISTING CONCRETE SUBSTRATE FOR NEW FINISHES.
- I. REFER TO ENGINEERING DEMOLITION DRAWINGS FOR ADDITIONAL ITEMS TO BE DISMISSED. REFER TO MEP DRAWINGS FOR DEMOLITION OF MEP SYSTEMS TO IDENTIFY WORK REQUIRED BY THIS CONTRACTOR WHICH MAY AFFECT DEMOLITION AND/OR REPAIRS OF ARCHITECTURAL ELEMENTS. COORDINATE WITH ALL RELEVANT SUBCONTRACTORS THE EXTENT OF ALL DEMOLITION WORK.
- J. RETURN EXISTING TRASH AND RECYCLING RECEPTACLES TO OWNER.
- K. THIS DEMOLITION PLAN OUTLINES THE SCOPE OF THE WORK INVOLVED FOR THE DEMOLITION PHASE OF THIS PROJECT. REFER TO THE DRAWINGS FOR NEW CONSTRUCTION FOR ADDITIONAL INFORMATION.
- L. IF SUSPECTED HAZARDOUS MATERIALS ARE ENCOUNTERED, STOP WORK IMMEDIATELY AND NOTIFY OWNER. DO NOT RESUME WORK UNTIL DIRECTED BY THE OWNER.
- M. REMOVE TRASH AND DEBRIS FROM THE SITE DAILY.
- N. MAINTAIN THE INTEGRITY OF EXISTING RATED WALLS AND FIRE SEAL PENETRATIONS WITH A U.L. APPROVED ASSEMBLY.
- O. EXISTING WALLS (OR PORTIONS OF WALLS) TO BE REMOVED FLUSH WHERE INTERSECTING WITH WALLS TO REMAIN. REMAINING WALLS AND FINISH SMOOTH.
- P. REFER TO MEP DRAWINGS TO COORDINATE REQUIRED SLAB TRENCHING/CONCRETE INFILL TO ACCOMMODATE INSTALLATION AND/OR REPAIRS OF BELOW-SLAB UTILITIES.
- Q. REMOVE REMAINING CEILING AND WALL ELEMENTS, INCLUDING BUT NOT LIMITED TO CEILING GRID, CEILING TILE, GYPSUM SOFFITS / BULKHEADS, ABANDONED MECHANICAL DUCTWORK AND EQUIPMENT, ABANDONED ELECTRICAL CONDUITS AND LIGHT FIXTURES, ABANDONED PIPING, AND ASSOCIATED WORK NOT SHOWN OR REQUIRED TO MAINTAIN. REFER TO MEP DEMOLITION DRAWINGS FOR ADDITIONAL INFORMATION.

KEYNOTES

- 001 REMOVE EXISTING WALLS AND WALL BASE
- 004 DEMO AND INFILL EXISTING FLOOR VENTS. PREP FLOOR FOR NEW TILE FINISH. REFER TO MECHANICAL.
- 005 REMOVE EXISTING DOOR AND FRAMES
- 008 REMOVE EXISTING CASEWORK, SINK AND ASSOCIATED PLUMBING. REFER TO PLUMBING
- 009 REMOVE EXISTING INTERIOR WINDOWS AND FRAMES
- 010 REMOVE EXISTING WOOD COLUMN WRAPS, TYPICAL; EXISTING CAST-IN-PLACE COLUMNS TO REMAIN
- 017 REMOVE EXISTING FLOORING. PREP SUBFLOOR FOR NEW FLOOR FINISH
- 018 REMOVE EXISTING CASEWORK / MILLWORK
- 021 REMOVE EXISTING SERVING EQUIPMENT AND ASSOCIATED COMPONENTS, TYPICAL
- 022 REMOVE EXISTING PASS-THROUGH FREEZER, DOORS, AND ASSOCIATED COMPONENTS
- 023 REMOVE EXISTING COOLERS AND FREEZERS; PREP FOR INSTALL OF NEW EQUIPMENT. INFILL/REP WARPED SLAB AT EXISTING FREEZER DOORS TO BE REMOVED.
- 024 REMOVE EXISTING EYE WASH; REFER TO PLUMBING FOR ADDITIONAL INFORMATION
- 028 EXISTING FLOOR-MOUNTED TOILET TO REMAIN
- 029 REMOVE EXISTING EXHAUST HOOD AND PREPARE EXISTING OVERHEAD DUCT CHASE FOR INSTALLATION OF NEW EXHAUST HOOD; REFER TO MECHANICAL
- 030 EXISTING LIGHTING CONTROL PANEL TO REMAIN, PROTECT FROM DAMAGE
- 031 REMOVE EXISTING TOILET PARTITION
- 033 REMOVE EXISTING FLOOR-MOUNTED TOILET, REFER TO PLUMBING
- 034 EXISTING WALL-MOUNTED SINK TO REMAIN
- 037 EXISTING MOP SINK TO REMAIN
- 042 REMOVE EXISTING WALL MOUNTED SINK
- 046 EXISTING BRICK TO REMAIN
- 049 EXISTING DOOR & FRAME TO REMAIN; REFER TO DOOR SCHEDULE FOR EXTENT OF SCOPE IN THIS AREA
- 051 EXISTING EXTERIOR DOOR AND TRANSOM WINDOW TO REMAIN
- 072 EXISTING EXTERIOR DOOR AND HOLLOW METAL FRAME TO REMAIN. REMOVE LOUVER FROM EXISTING HOLLOW METAL FRAME AND PREP OPENING TO RECEIVE NEW LOUVER CUSTOM FABRICATED FOR EXISTING FRAMED OPENING.
- 073 REMOVE EXISTING SINK AND DRINKING FOUNTAIN
- 074 REMOVE EXISTING LOCKERS AND CONCRETE CURB. PATCH AND REPAIR FLOORING TO RECEIVE NEW FINISH.
- 076 CUT OPENING IN EXISTING MASONRY TO ACCOMMODATE NEW LOUVER; REFER TO C6/A601 AND MECHANICAL FOR ADDITIONAL INFORMATION

DEMOLITION LEGEND

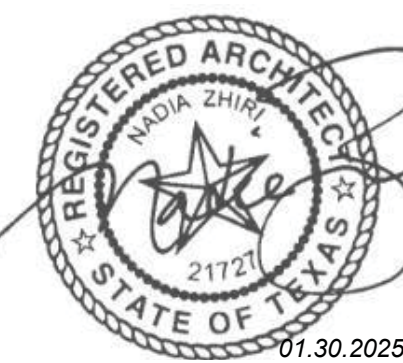
- AREAS NOT IN SCOPE
- EXISTING WALL TO REMAIN; PROTECT IN PLACE
- EXISTING FIRE-RATED WALL TO REMAIN
- EXISTING DOOR, FRAME AND ASSOCIATED HARDWARE TO REMAIN; PROTECT IN PLACE
- REMOVE EXISTING WALL IN ITS ENTIRETY
- REMOVE DOOR AND FRAME IN ITS ENTIRETY
U.N.O.; SALVAGE AND STORE EXISTING DOOR HARDWARE IN GOOD WORKING CONDITION



KEY PLAN

DEMOLITION PLAN (KITCHEN & DINING)

A1



TREANOR

2024 Elm Street, Suite 200
Dallas, Texas 75201
Office: 214.310.1018
www.tremainll.com

UNIVERSITY OF NORTH TEXAS
KERR HALL DINING RENOVATION
1413 West Maple St
Denton, TX 76201



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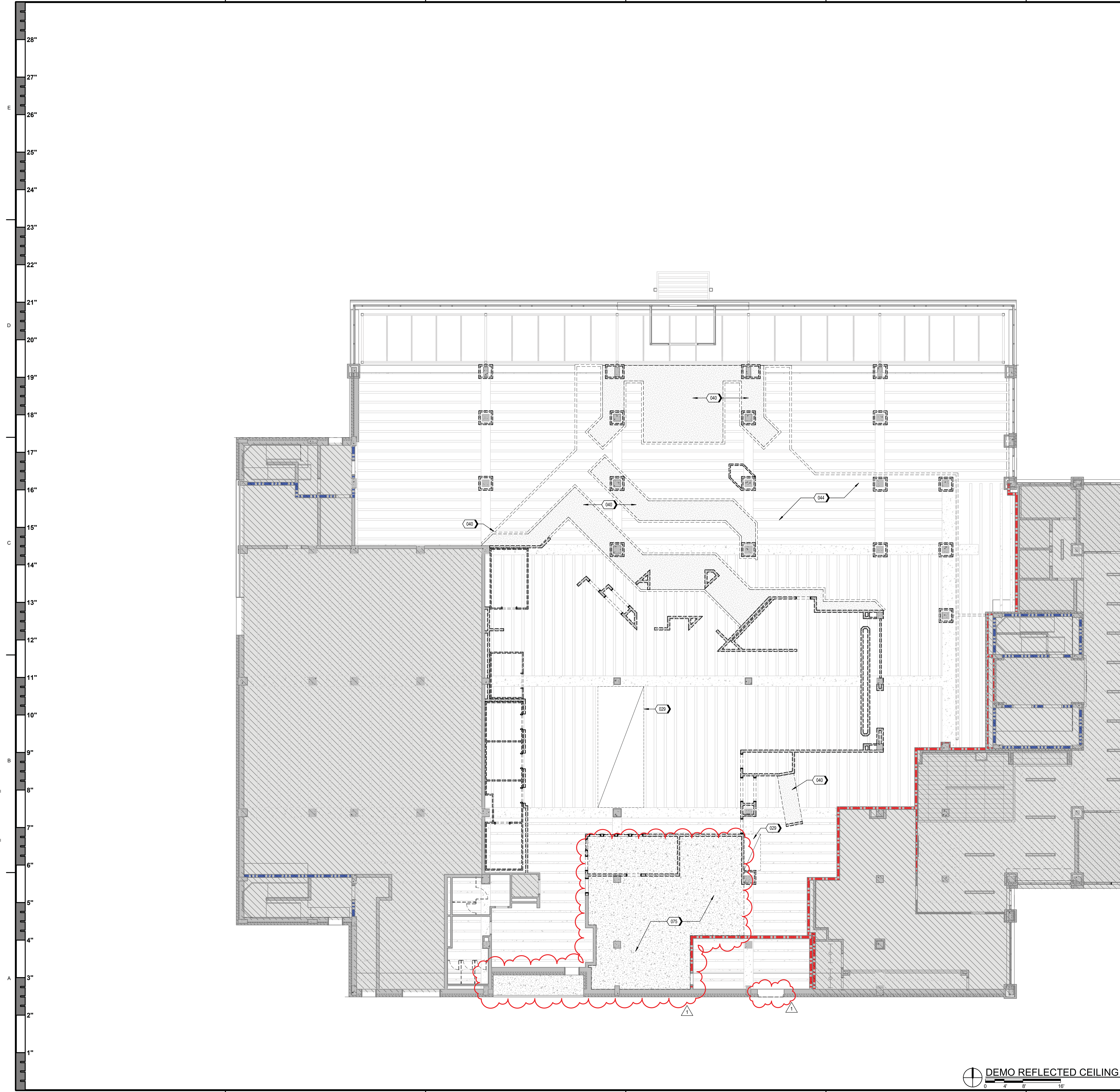
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DEMOLITION PLAN

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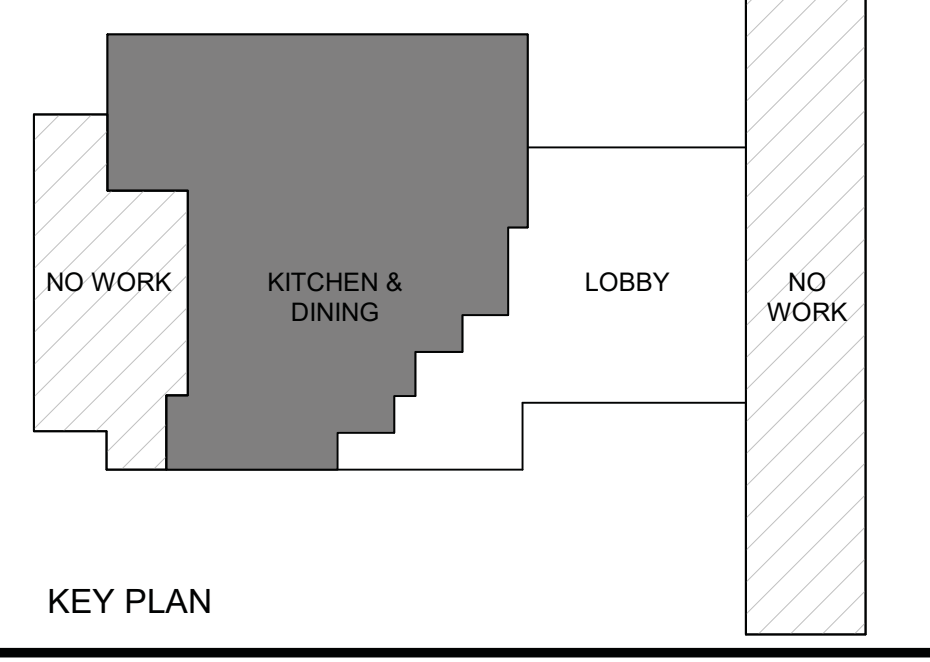
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- ### DEMOLITION GENERAL NOTES
- A. DO NOT SCALE DRAWINGS.
 - B. VERIFY EXISTING CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING WORK.
 - C. RETURN ITEMS TO OWNER WHERE NOTED TO BE SALVAGED, OR IN NEW WORK WITHIN PROJECT SCOPE. DISPOSE OFFSITE PER U REGULATIONS DEMOLITION MATERIALS NOT CLAIMED BY OWNER NOTED TO BE REUSED.
 - D. PATCH AND REPAIR AREAS AFFECTED BY DEMOLITION AND SHOWN TO REMAIN, FOR NEW SCOPE OF WORK.
 - E. RETURN REMAINING FURNISHINGS AND EQUIPMENT TO OWNER PRIOR TO DEMOLITION.
 - F. EXISTING CONDITIONS INFORMATION WAS OBTAINED FROM DOCUMENTS AND INFORMATION SUPPLIED TO THE ARCHITECT. VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK.
 - G. REMOVE EXISTING CONSTRUCTION TO THE EXTENT INDICATED ON DRAWINGS. REMOVE ITEMS SHOWN DASHED ON DEMOLITION PLAN UNLESS NOTED OTHERWISE. SHOULD ANY DAMAGE OCCUR TO ANY EXISTING CONSTRUCTION TO REMAIN ON SITE, REPAIR THE DAMAGE AT NO COST TO THE OWNER.
 - H. PREPARE EXISTING CONCRETE SUBSTRATE FOR NEW FINISHES.
 - I. REFER TO ENGINEERING DEMOLITION DRAWINGS FOR ADDITIONAL ITEMS TO BE DEMOLISHED. REFER TO MEP DRAWINGS FOR DEMOLITION OF MEP SYSTEMS TO IDENTIFY WORK REQUIRED BY THIS CONTRACTOR WHICH MAY AFFECT DEMOLITION AND/OR REPAIRS OF ARCHITECTURAL ELEMENTS. COORDINATE WITH ALL RELEVANT SUBCONTRACTORS THE EXTENT OF ALL DEMOLITION WORK.
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 - P. REFER TO MEP DRAWINGS TO COORDINATE REQUIRED SLAB TRENCHING/CONCRETE INFILL TO ACCOMMODATE INSTALLATION AND/OR REPAIRS OF BELOW-SLAB UTILITIES.
 - Q. REMOVE REMAINING CEILING AND WALL ELEMENTS, INCLUDING BUT NOT LIMITED TO CEILING GRID, CEILING TILE, GYPSUM SOFFITS / BULKHEADS, ABANDONED MECHANICAL DUCTWORK AND EQUIPMENT, ABANDONED ELECTRICAL CONDUITS AND LIGHT FIXTURES, ABANDONED PIPING, AND ASSOCIATED WORK NOT SHOWN OR REQUIRED TO MAINTAIN. REFER TO MEP DEMOLITION DRAWINGS FOR ADDITIONAL INFORMATION.

- ### KEYNOTES
- 029 REMOVE EXISTING EXHAUST HOOD AND PREPARE EXISTING OVERHEAD DUCT CHASE FOR INSTALLATION OF NEW EXHAUST HOOD. REFER TO MECHANICAL
 - 040 REMOVE GYP SOFFIT, AND ASSOCIATED FRAMED BULKHEAD
 - 044 NO CEILING IS CURRENTLY PRESENT IN THE DINING ROOM SPACE. REMOVE REMNANTS OF EXISTING CEILING GRID AND TEMPORARY DUCTWORK. SALVAGE EXISTING LIGHT FIXTURES FOR USE IN BACK-OF-HOUSE SPACES.
 - 075 REMOVE EXISTING PLASTER-ON-LATHE CEILING AND LIGHT FIXTURES

- ### DEMOLITION LEGEND
- AREAS NOT IN SCOPE
 - EXISTING WALL TO REMAIN; PROTECT IN PLACE
 - EXISTING FIRE-RATED WALL TO REMAIN
 - EXISTING DOOR, FRAME AND ASSOCIATED HARDWARE TO REMAIN; PROTECT IN PLACE
 - REMOVE EXISTING WALL IN ITS ENTIRETY
 - REMOVE DOOR AND FRAME IN ITS ENTIRETY U.N.O.; SALVAGE AND STORE EXISTING DOOR HARDWARE IN GOOD WORKING CONDITION



REGISTERED ARCHITECT
STATE OF TEXAS
21721
01.30.2025

TREANOR

2024 ETL 00000000, Suite 200
2401 E. 17th Street
Denton, TX 76201
Office: 214.310.1018
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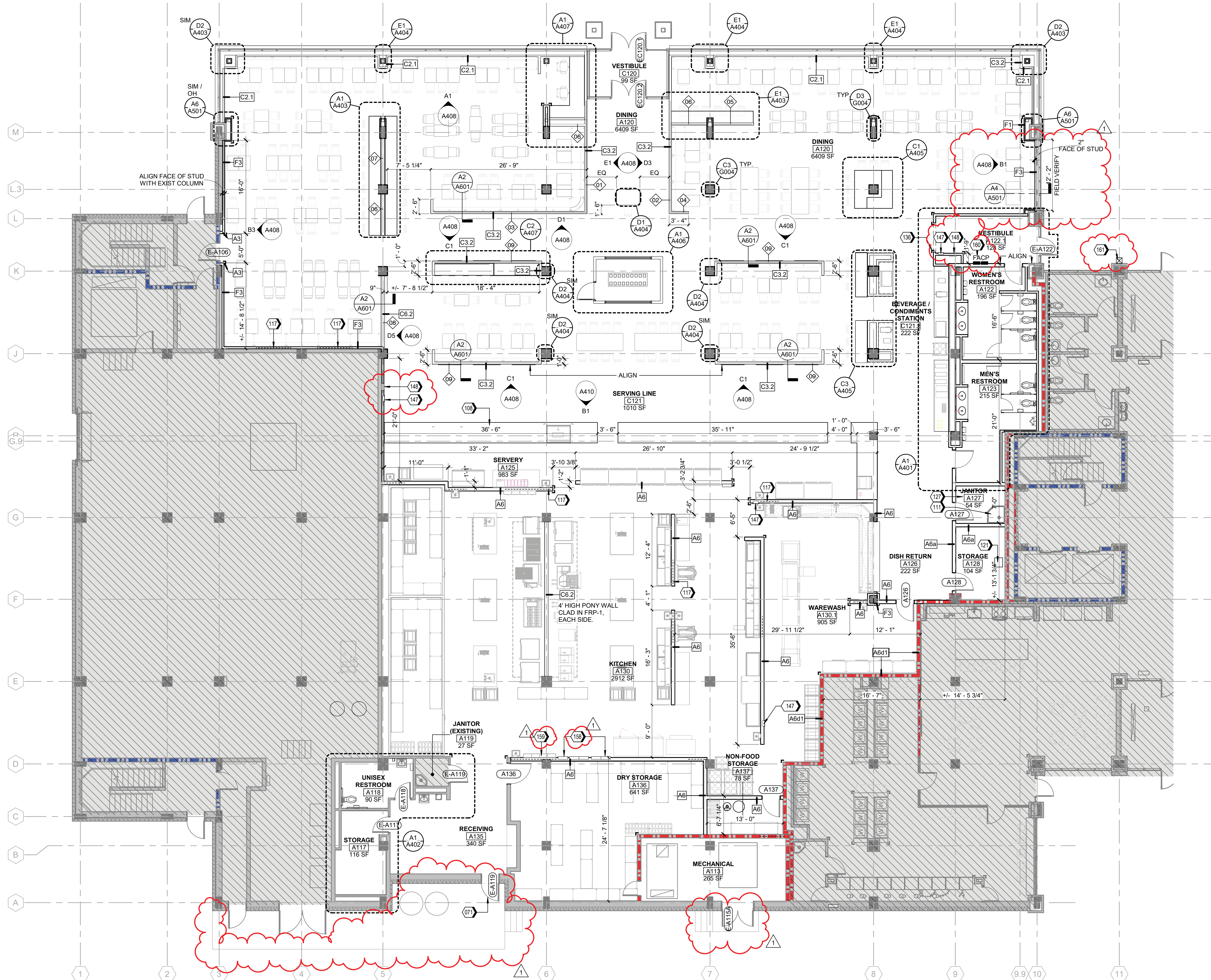
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NO	DESCRIPTION	DATE
1	ADDENDUM 2	05.23.25

AD151

DEMOLITION RCP

TreanorHL NO. HE0569 2302.01

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FLOOR PLAN GENERAL NOTES

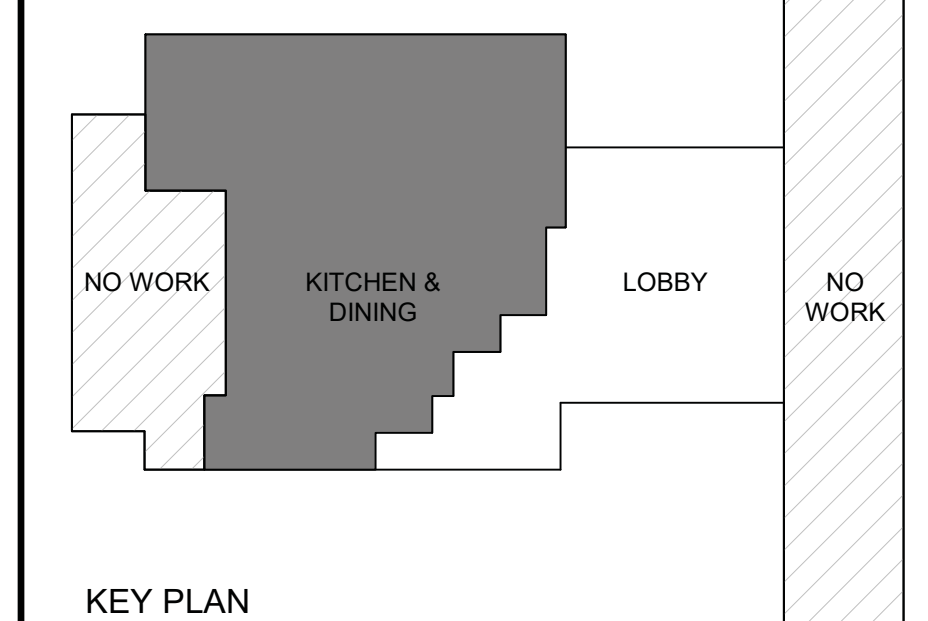
- DIMENSIONS ARE TO GRID LINE, FACE OF CONCRETE OR MASONRY, OR FACE OF FINISH WALL OR COLUMN, UNLESS OTHERWISE NOTED.
- ANGLES SHOWN ON THE FLOOR PLANS ARE 90 DEGREES UNLESS OTHERWISE NOTED.
- FURNITURE IS SHOWN FOR REFERENCE ONLY. REFER TO FURNITURE PLANS FOR COMPLETE SCOPE OF WORK.
- WHERE NEW FLOOR DRAINS ARE SHOWN TO BE PROVIDED, INSTALL WITH TOP OF DRAIN FLUSH WITH, OR 1/8-INCH BELOW, FINISH SURFACE OF EXISTING CONCRETE FLOOR SLAB OR NEW FLOOR TILE.
- COORDINATE FLOOR CORE DRILLING WITH EXISTING STRUCTURE.
- PATCH AND LEVEL FLOOR SUBSTRATES TO RECEIVE NEW WORK AS SCHEDULED.
- WHERE EXISTING CEILINGS ARE SHOWN TO REMAIN, REMOVE, SALVAGE AND REINSTALL CEILINGS AS REQUIRED TO ACCOMMODATE ABOVE-CEILING MEP WORK. PATCH AND REPAIR CEILINGS AS REQUIRED TO MATCH ADJACENT CONDITIONS.
- PATCH WALLS AT REMOVED RECEPTACLE OPENINGS SO AS TO RECEIVE SUBSEQUENT WORK.
- PATCH EXISTING FIRE-RATED FLOORS, WALLS & CEILINGS AS REQUIRED TO RESTORE OR MAINTAIN FIRE RATING. PROVIDE FIRESTOPPING AT PENETRATIONS. PROVIDE FIRE/SMOKE DAMPERS WHERE NEW DUCTS PENETRATE FIRE-RATED ASSEMBLIES.
- PATCH EXISTING CONSTRUCTION SCHEDULED TO REMAIN. REPAIR SURFACES TO BE FLUSH WITH ADJACENT FINISH SURFACES. PATCH, SAND, AND TEXTURE EXISTING SURFACES TO SAME QUALITY AS NEW CONSTRUCTION PRIOR TO INSTALLING NEW FINISHES. REFER TO THE FINISH MANUFACTURER'S GUIDELINES FOR INSTALLATION.
- REFER TO G003 FOR TYPICAL MOUNTING HEIGHTS AND LOCATIONS OF TOILET ACCESSORIES, TOILET PAPER DISPENSERS, PAPER TOWEL DISPENSERS, AND SOAP DISPENSERS ARE O.F.O.I.
- EXISTING GRID LINES AND GRID DIMENSIONS ARE FOR REFERENCE ONLY.
- PROVIDE 2"x2"x48" STAINLESS STEEL CORNER GUARDS FROM TOP OF WALL BASE AT EXPOSED VERTICAL CORNERS OF GYPSUM BOARD WALL, TYP.

KEYNOTES

- EXISTING EXTERIOR DOOR AND TRANSOM WINDOW TO REMAIN
- SERVING EQUIPMENT AND COUNTER, BY OTHERS. REFER TO FOODSERVICE EQUIPMENT DRAWINGS FOR ADDITIONAL INFORMATION
- MOP SINK. REFER TO PLUMBING
- WOOD WALL BLOCKING LOCATION, TYPICAL
- AVOIDATA RACK; REFER TO TA-SERIES DRAWINGS
- PROVIDE (1) MOP/BROOM HOLDER AND (2) UTILITY SHELVES, MOUNTED IN ACCORDANCE WITH G003; COORDINATE LOCATION WITH OWNER
- STAINLESS STEEL CORNER GUARD (CG-1), TYPICAL; REFER TO A700 FOR ADDITIONAL INFORMATION
- SEMI-RECESSED STAINLESS STEEL FIRE EXTINGUISHER CABINET
- SEMI-RECESSED STAINLESS STEEL AUTOMATED EXTERNAL DEFIBRILLATOR CABINET
- NEW ELECTRICAL PANELS; REFER TO ELECTRICAL FOR ADDITIONAL INFORMATION
- FIRE ALARM CONTROL PANELS FOR ANSUL SYSTEM. REFER TO QF1.0. TIE ANSUL SYSTEM INTO BUILDING FIRE ALARM SYSTEM
- FIRE ALARM CONTROL PANEL AND ANNUNCIATOR PANEL
- KNOX BOX (KNOXVAULT-A400), MOUNTED PER AHJ REQUIREMENTS

FLOOR PLAN LEGEND

- AREAS NOT IN SCOPE
- EXISTING WALL TO REMAIN; PROTECT IN PLACE
- EXISTING FIRE-RATED WALL TO REMAIN
- EXISTING DOOR, FRAME AND ASSOCIATED HARDWARE TO REMAIN; PROTECT IN PLACE
- NEW DOOR, FRAME AND ASSOCIATED HARDWARE
- NEW WALL CONSTRUCTION
- 1-HR FIRE BARRIER
- 2-HR FIRE BARRIER
- FLOOR DRAIN; REFER TO PLUMBING
- WALL BLOCKING



KEY PLAN



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2024 Elm Street, Suite 200
Dallas, Texas 75201
Office: 214.310.1018
www.treanorll.com

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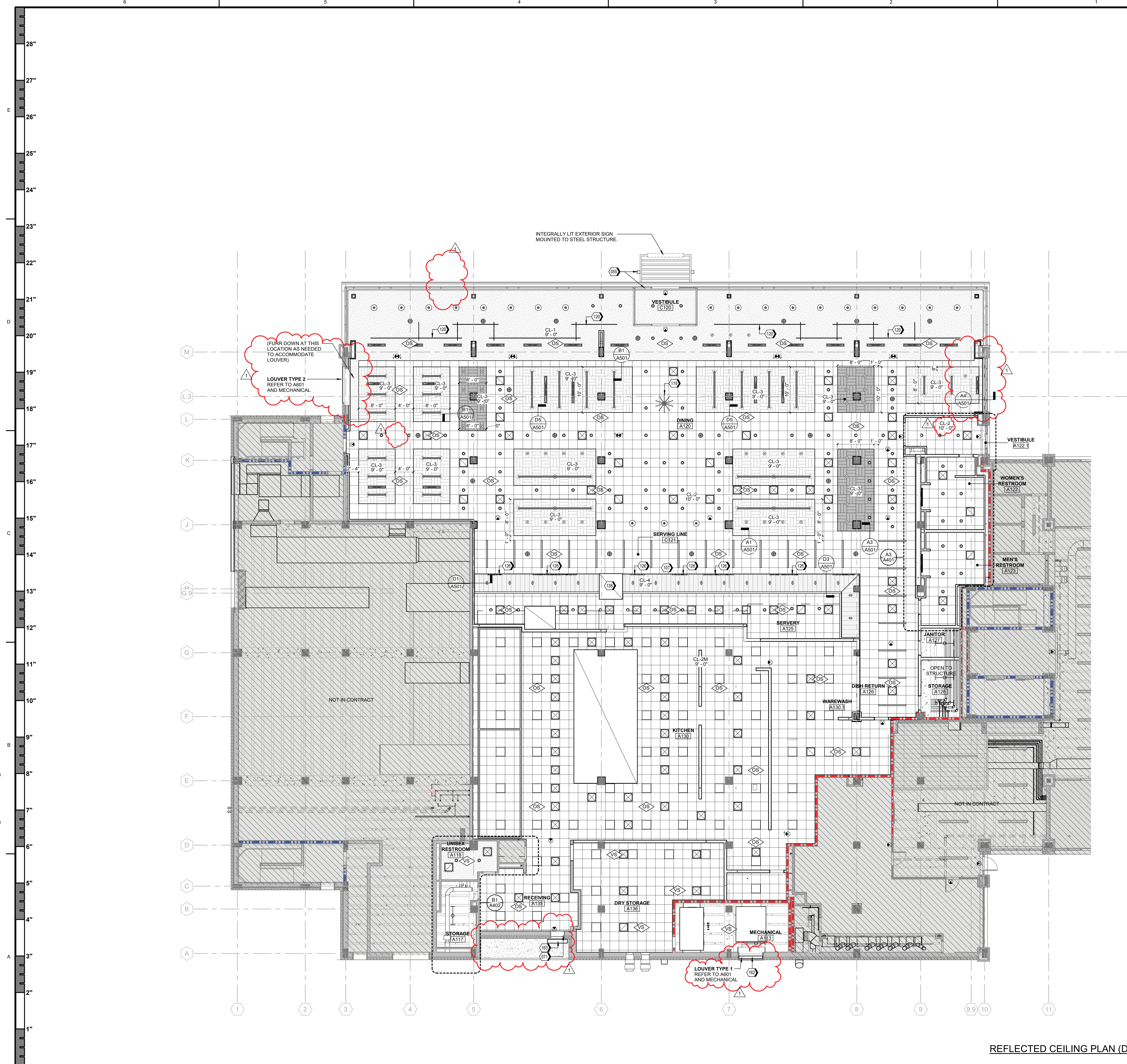
REVISIONS		
NO	DESCRIPTION	DATE
1	ADDENDUM 2	05.23.25

A101

FLOOR PLAN (KITCHEN & DINING)

TreanorHL NO. HE0569.2302.01

LOUVER 1
1/8" = 1'-0" A1



MINING) A1
1/8" = 1'-0"

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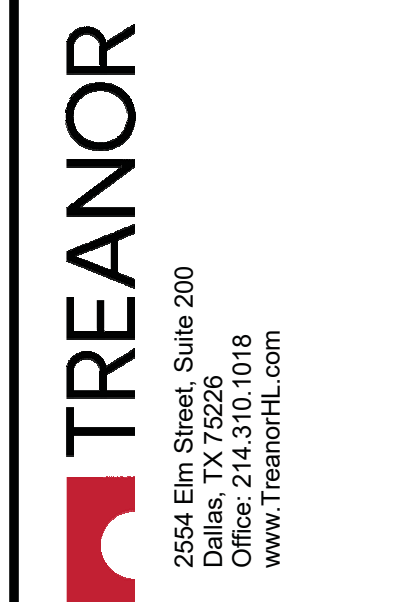
Date: JANUARY 30, 2018

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NO	DESCRIPTION	DATE
	ADDENDUM 2	05.23

A151

REFLECTED CEILING
PLAN (KITCHEN &
DINING)

reanorHL NO. HE0569.2302



Issue: ISSUE
CONSTRUCT

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NO	DESCRIPTION	DATE
1	APPENDUM 2	05/05/2018

	ADDENDUM 2	05.2

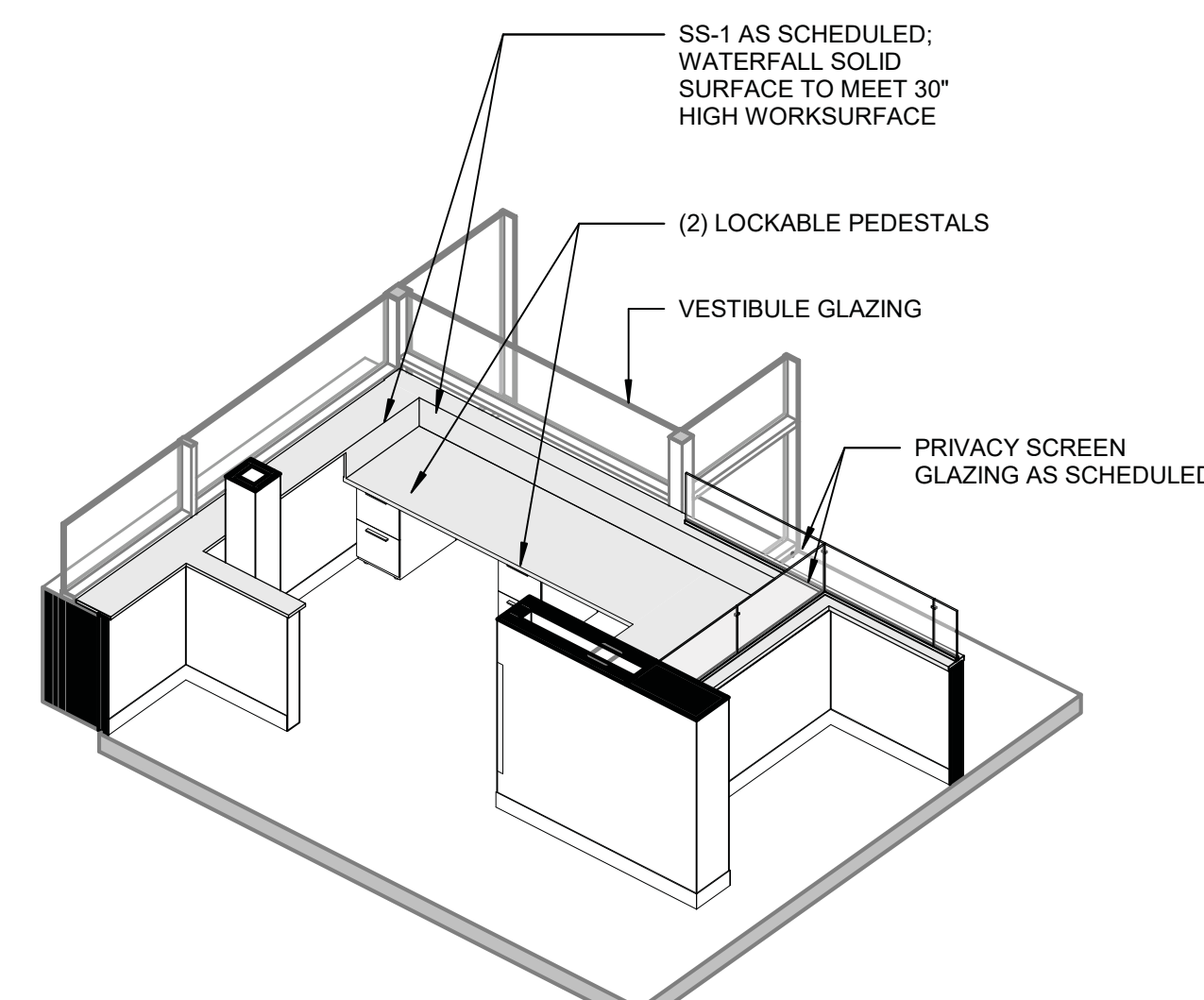
A407

7/101

ENLARGED PLANS,
INTERIOR ELEVATION

INTERIOR ELEVATIONS & DETAILS

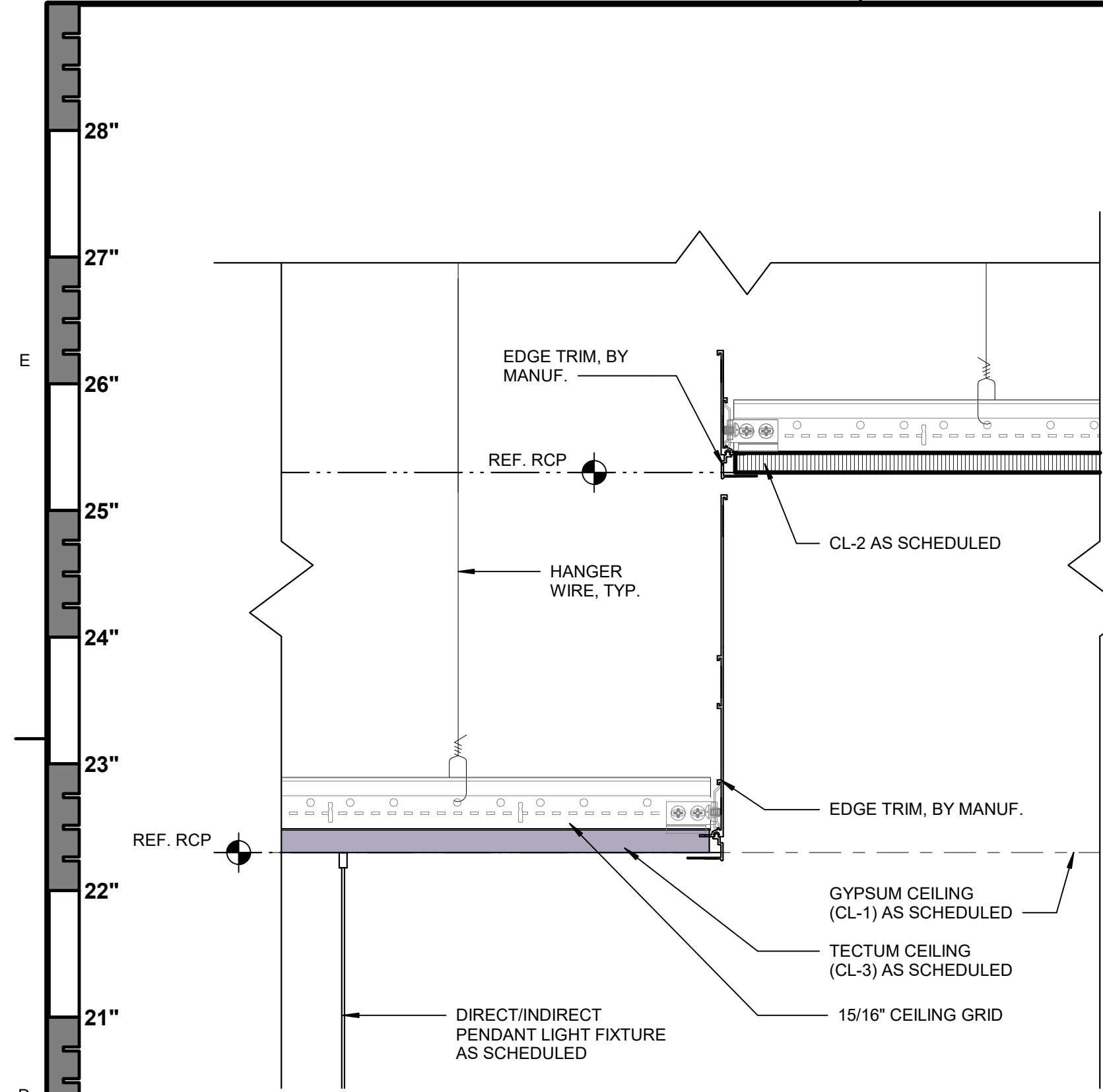
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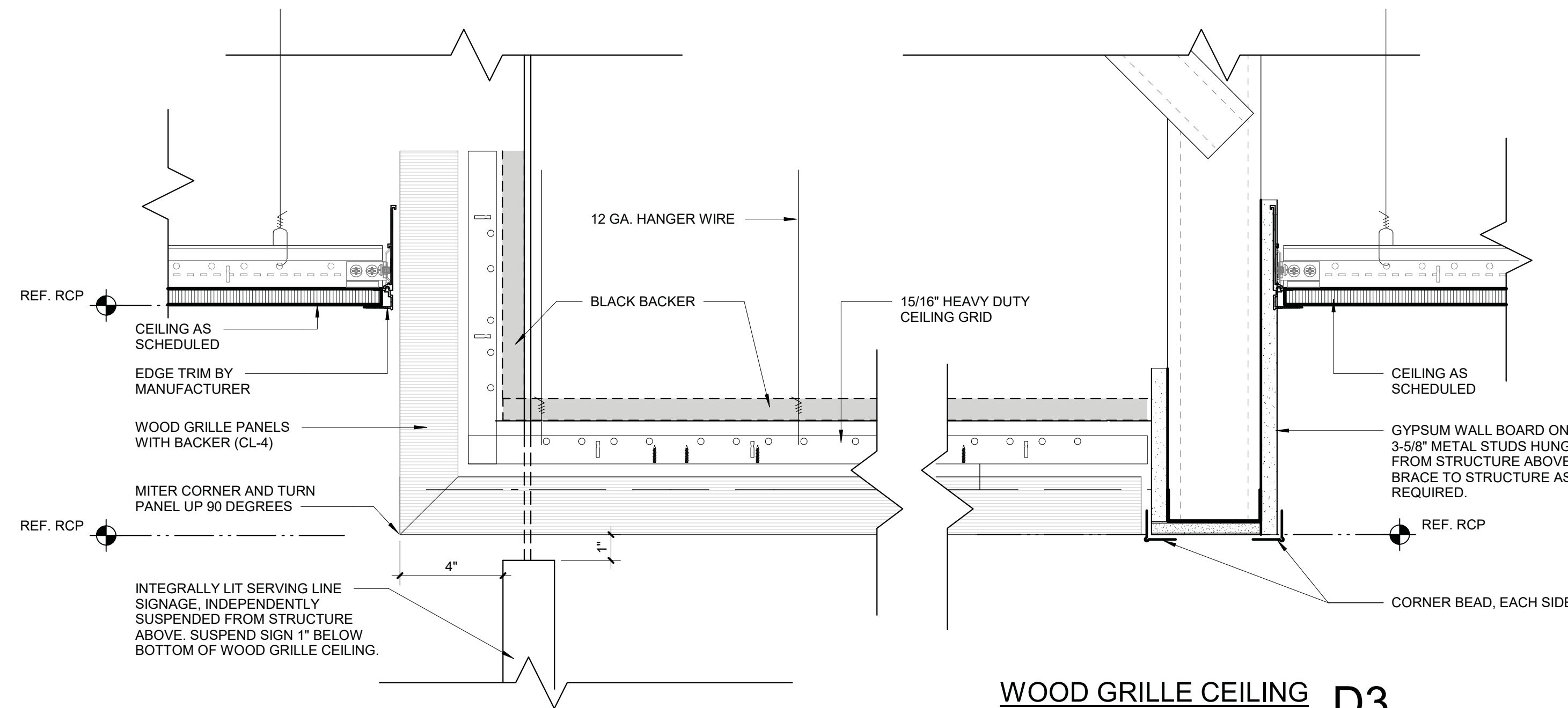
3D VIEWS - MANAGER'S DESK



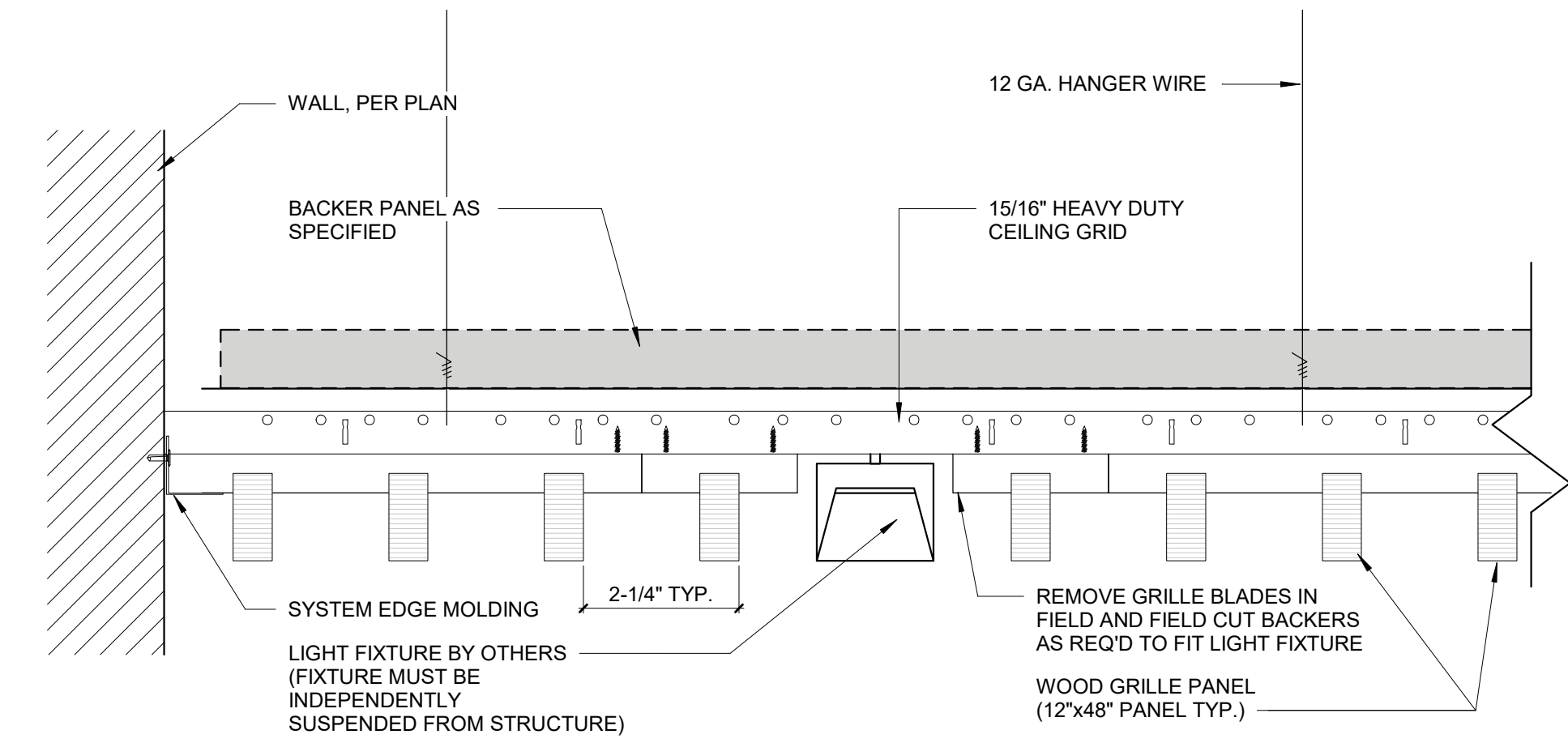
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TECTUM CLOUD (CL-3) PERIMETER DETAIL, TYP. D5
3\"/>

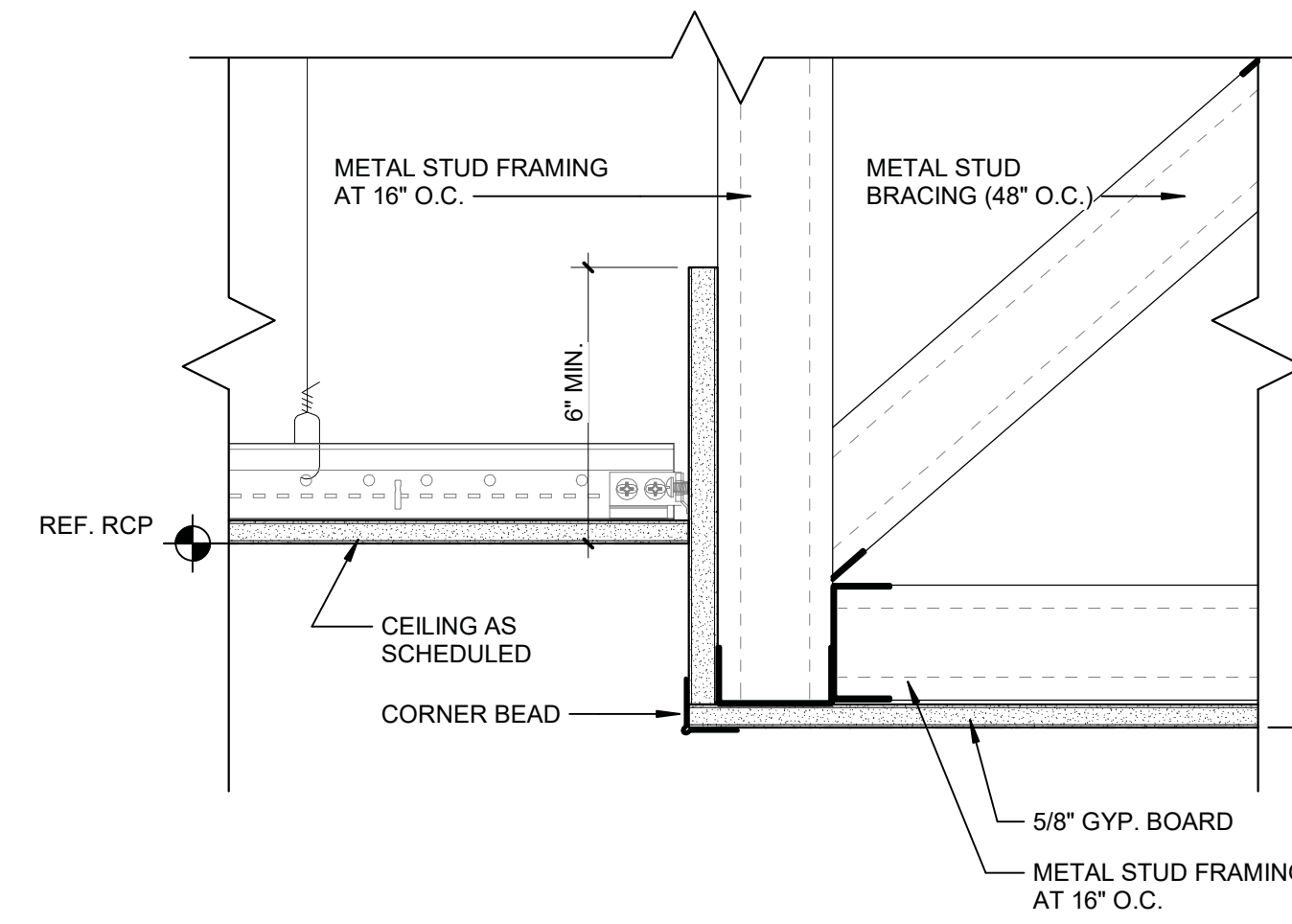


WOOD GRILLE CEILING D3
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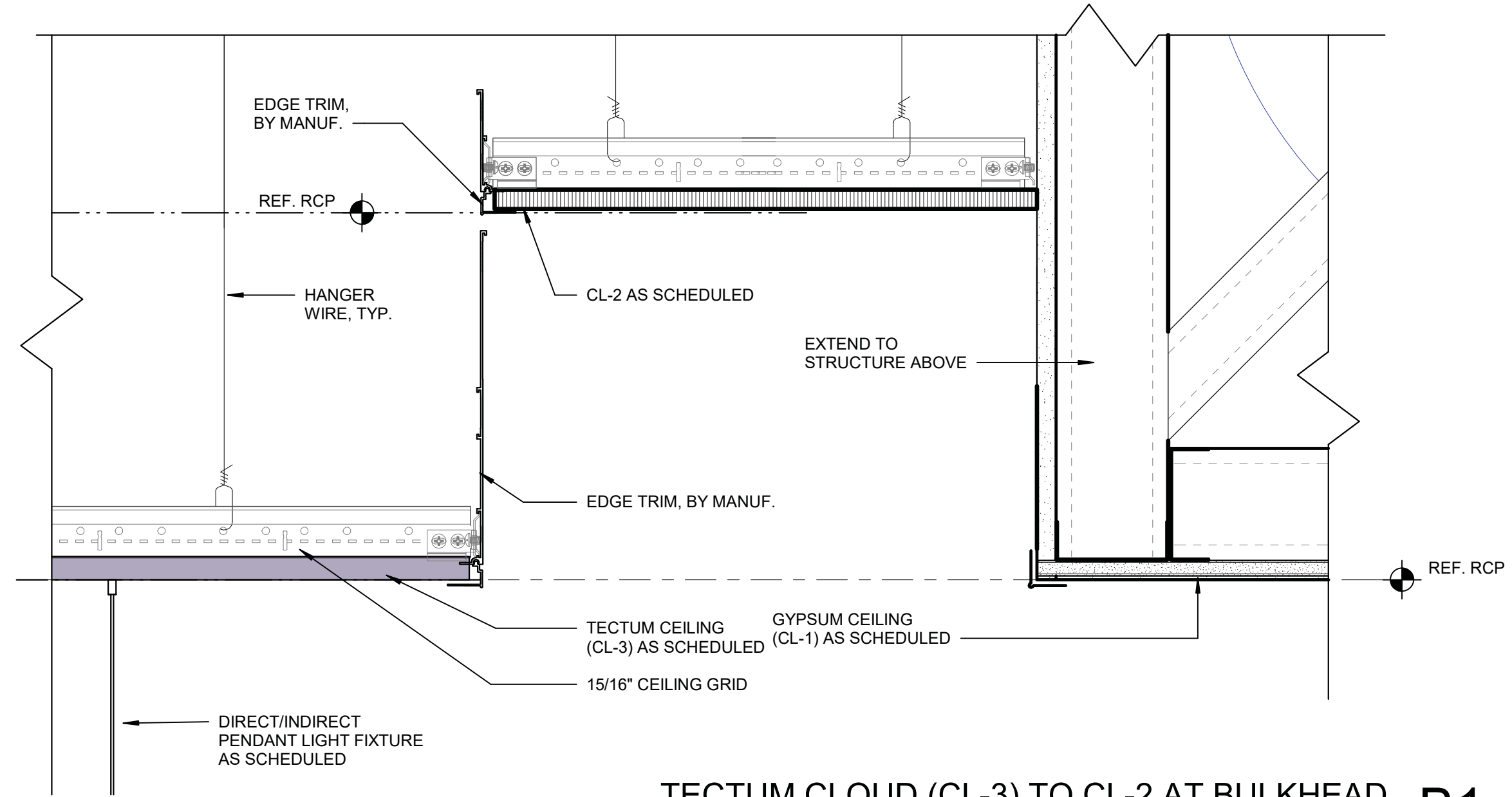


WOOD GRILLE CEILING (CL-4), TYP. D1
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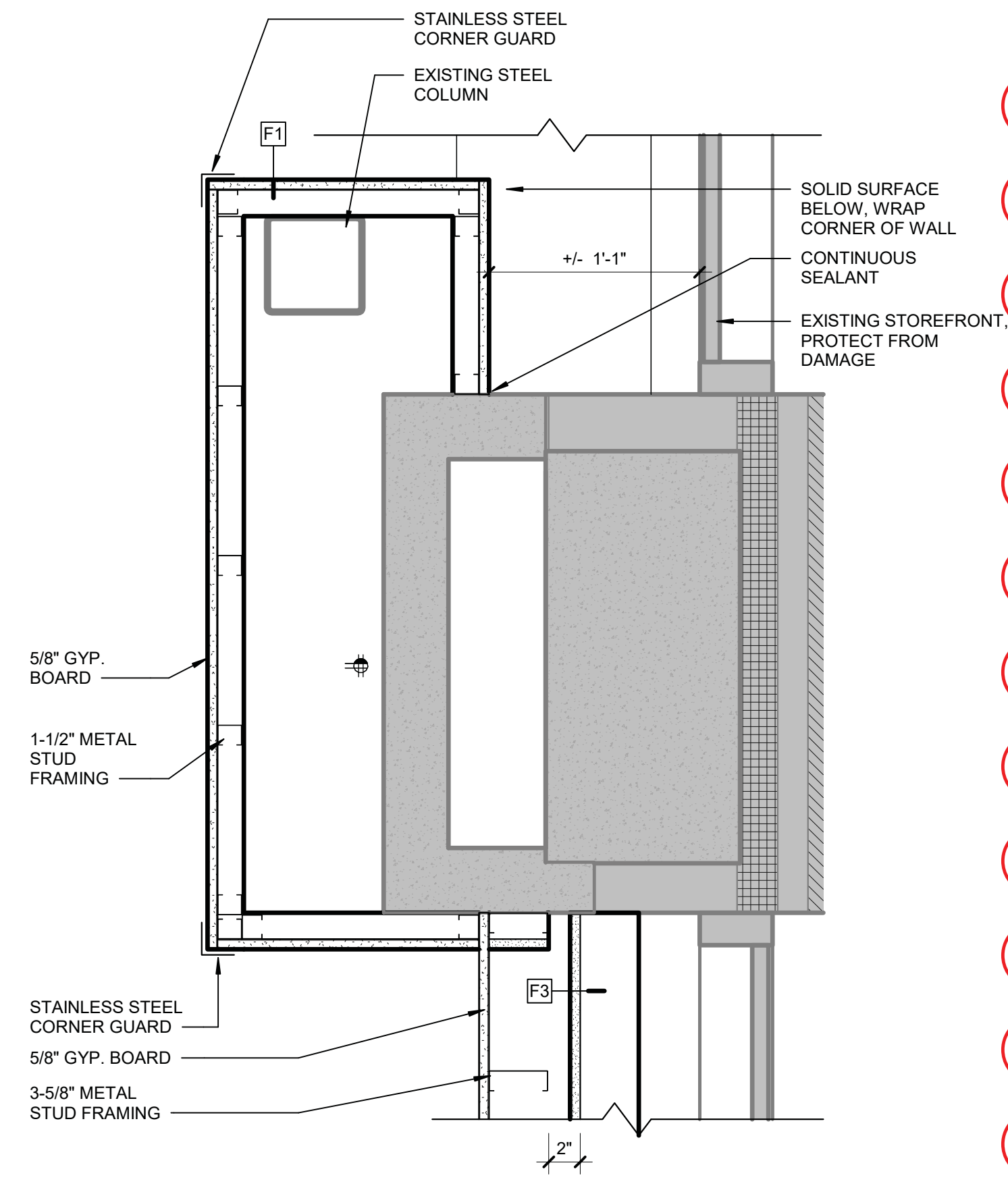
BS/A501 HAS BEEN REMOVED FROM THE PROJECT



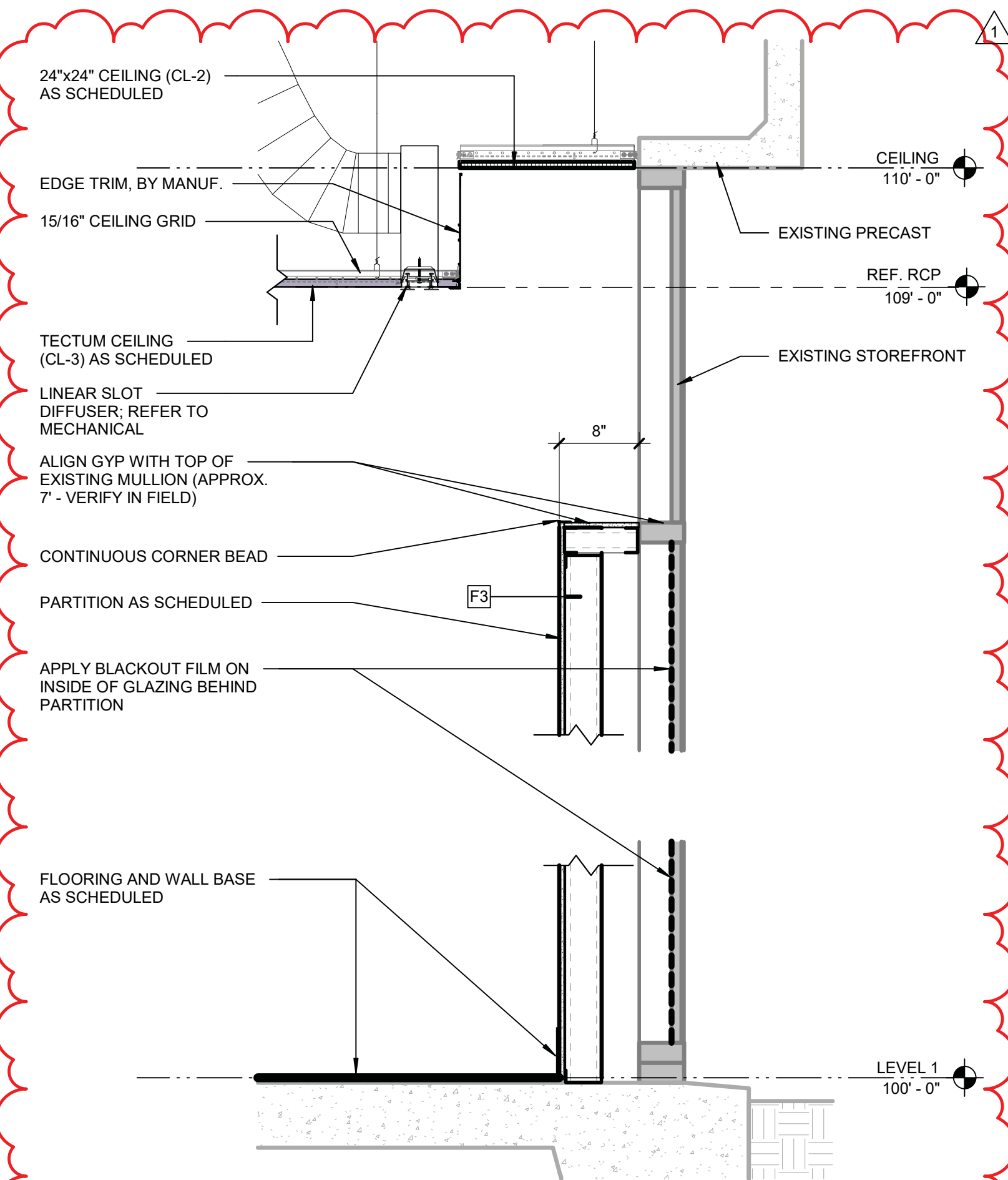
SUSPENDED GYPSUM BULKHEAD B3
3\"/>



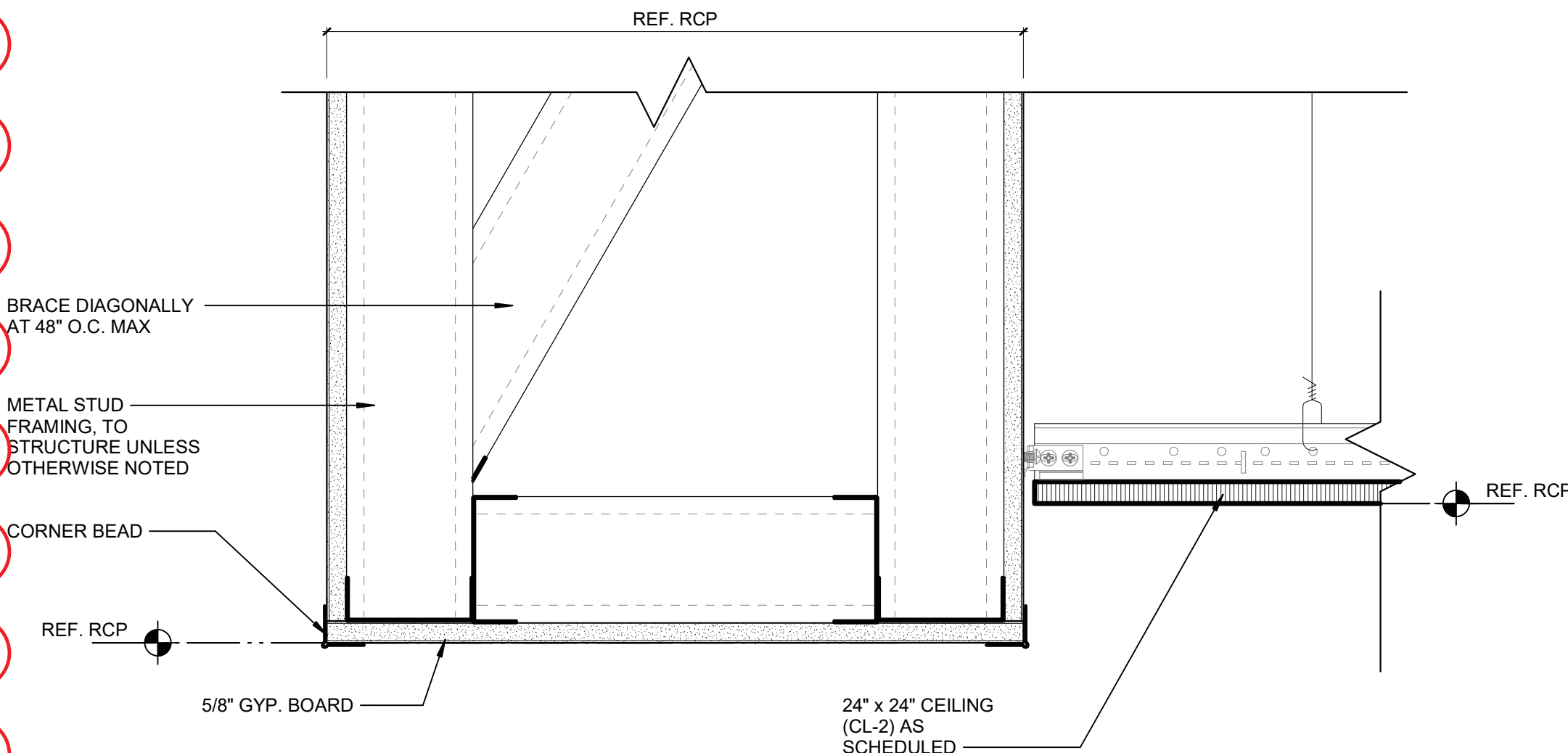
TECTUM CLOUD (CL-3) TO CL-2 AT BULKHEAD B1
3\"/>



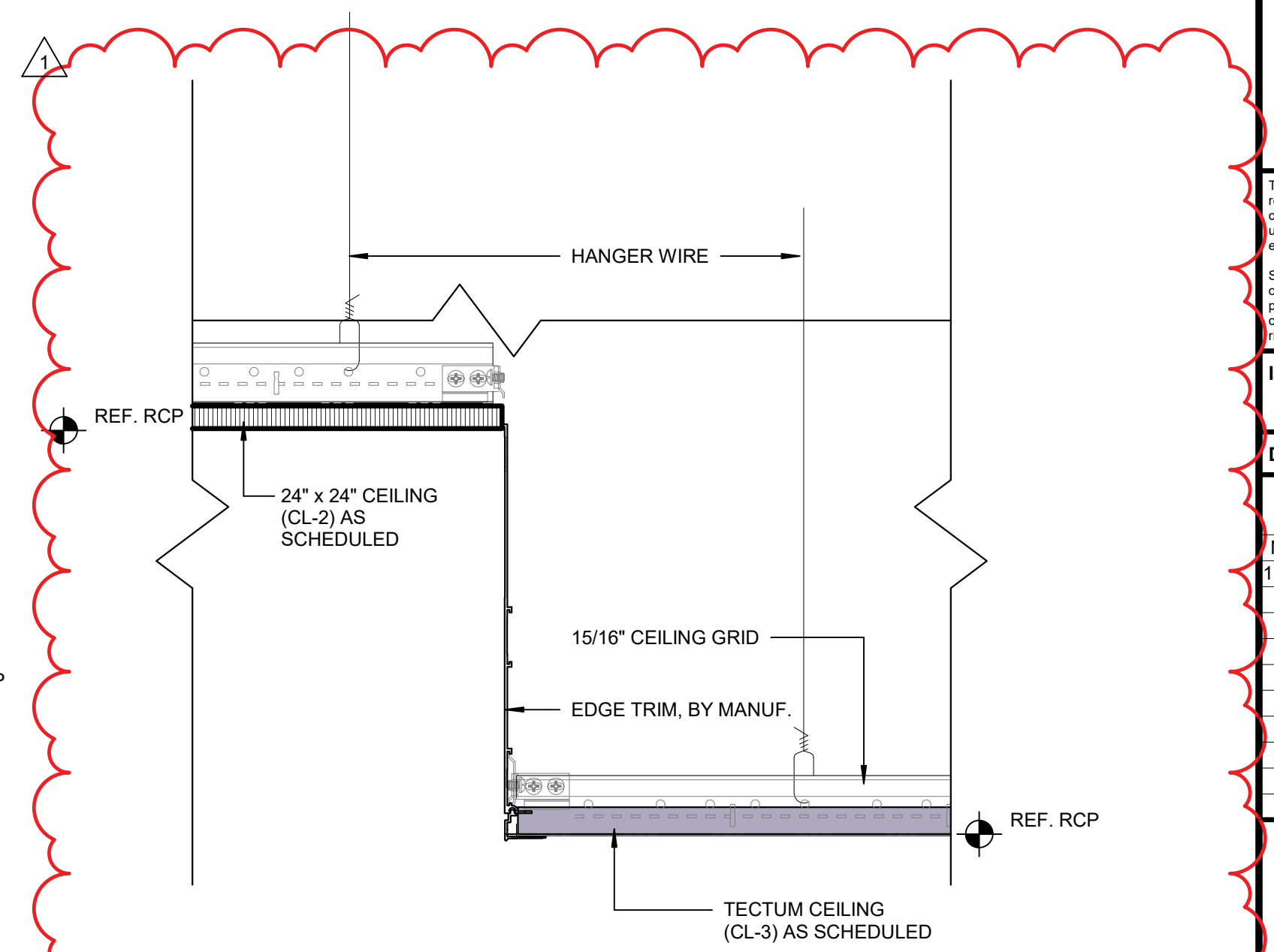
NEW WALL TO EXISTING WALL TRANSITION A6
1 1/2\"/>



SECTION DETAIL AT EXISTING SIDE GLAZING A4
1\"/>



CL-2 AT GYP SOFFIT A3
3\"/>



CL-2 AT TECTUM CLOUD (CL-3) A1
3\"/>



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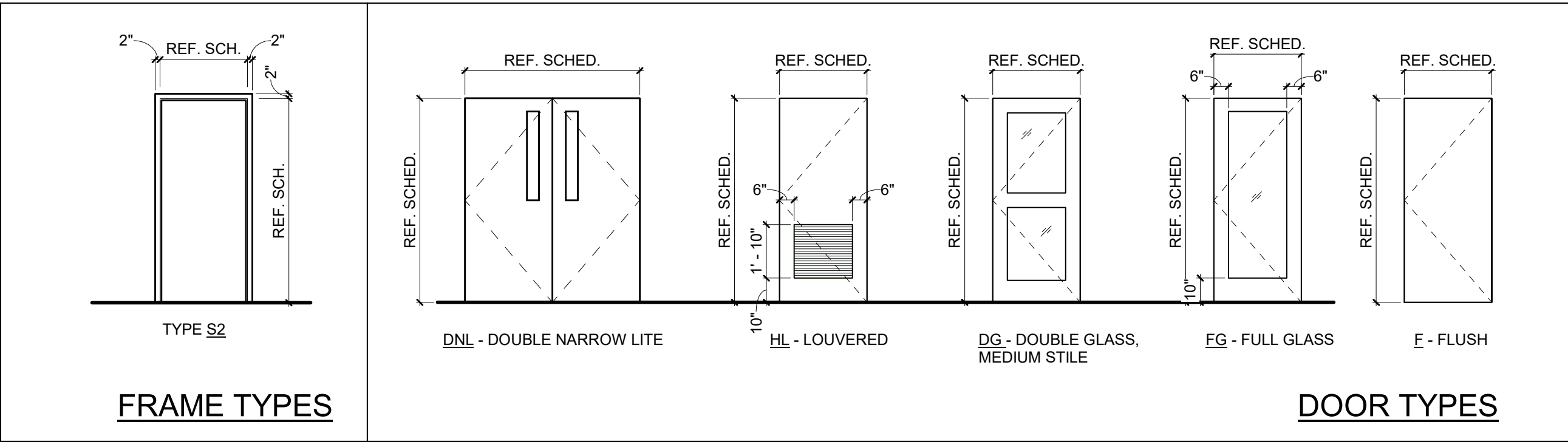
REVISIONS		
NO	DESCRIPTION	DATE
1	ADDENDUM 2	05.23.25

A501

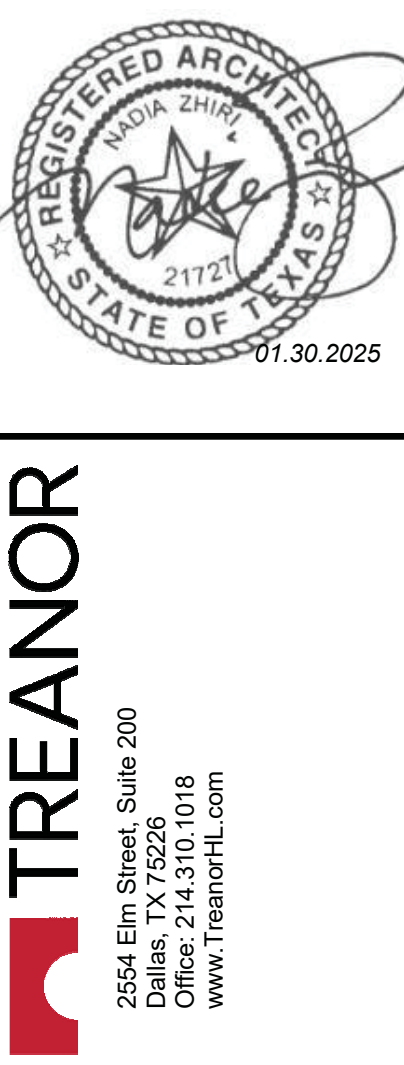
INTERIOR DETAILS

TreanorHL NO. HE0569.2302.01

DOOR AND FRAME SCHEDULE (KITCHEN & DINING)													
MARK	DIMENSIONS		DOOR			FRAME			GLASS TYPE		DETAILS		REMARKS
	WIDTH	HEIGHT	TYPE	MATERIAL	FINISH	TYPE	MATERIAL	FINISH	TYPE	JAMB	HEAD	SILL	
A122	3'-0"	7'-0"	F	WOOD	PT-8	S2	HM	PT-8	-	A1/A601	B1/A601	-	401
A123	3'-0"	7'-0"	F	WOOD	PT-8	S2	HM	PT-8	-	A1/A601	B1/A601	-	401
A126	3'-0"	7'-0"	F	WOOD	PT-8	S2	HM	PT-8	-	A1/A601	B1/A601	-	701
A127	3'-0"	7'-0"	F	WOOD	PT-8	S2	HM	PT-8	-	A1/A601	B1/A601	-	201
A128	3'-0"	7'-0"	F	WOOD	PT-8	S2	HM	PT-8	-	A1/A601	B1/A601	-	207
A136	3'-6"	7'-0"	F	HM	PT-8	S2	HM	PT-8	-	A1/A601	B1/A601	-	501W
A137	3'-0"	7'-0"	F	HM	PT-8	S2	HM	PT-8	-	A1/A601	B1/A601	-	207
A140	3'-0"	6'-10"	FG	ALUM	MED. BRONZE	-	ALUM	MED. BRONZE	GL-1	SIM C1/A406	SIM B4/A406	A6/A406	201AC
E-A106	3'-0"	7'-0"	F	EXISTING	PT-8	EXISTING	EXISTING	PT-8	-	-	-	-	EX-711CR
E-A117	2'-8"	7'-0"	F	EXISTING	PT-8	EXISTING	EXISTING	PT-8	-	-	-	-	EX-207
E-A118	2'-8"	7'-0"	F	EXISTING	PT-8	EXISTING	EXISTING	PT-8	-	-	-	-	EX-341
E-A119	3'-0"	7'-0"	F	EXISTING	PT-8	EXISTING	EXISTING	PT-8	-	-	-	-	EX-C201C
E-A122	3'-0"	6'-11"	SG	EXISTING	-	EXISTING	EXISTING	-	EXISTING	-	-	-	EX-715A
EC120.1	6'-0"	6'-11"	DG	EXISTING	-	EXISTING	EXISTING	-	EXISTING	-	-	-	EX-C714AM
EC120.2	6'-0"	6'-11"	DG	EXISTING	-	EXISTING	EXISTING	-	EXISTING	-	-	-	EX-C710AM



- DOOR / GLAZING NOTES:**
- FIELD VERIFY OPENING SIZE FOR DOORS IN EXISTING FRAMES.
 - ALL INTERIOR GLAZING TO BE GL-1 UNLESS NOTED OTHERWISE. REFER TO A700A.



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NUNT

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ISSUE FOR CONSTRUCTION

JANUARY 30, 2025

REVISIONS		
NO	DESCRIPTION	DATE
1	ADDENDUM 2	05.23.25

601

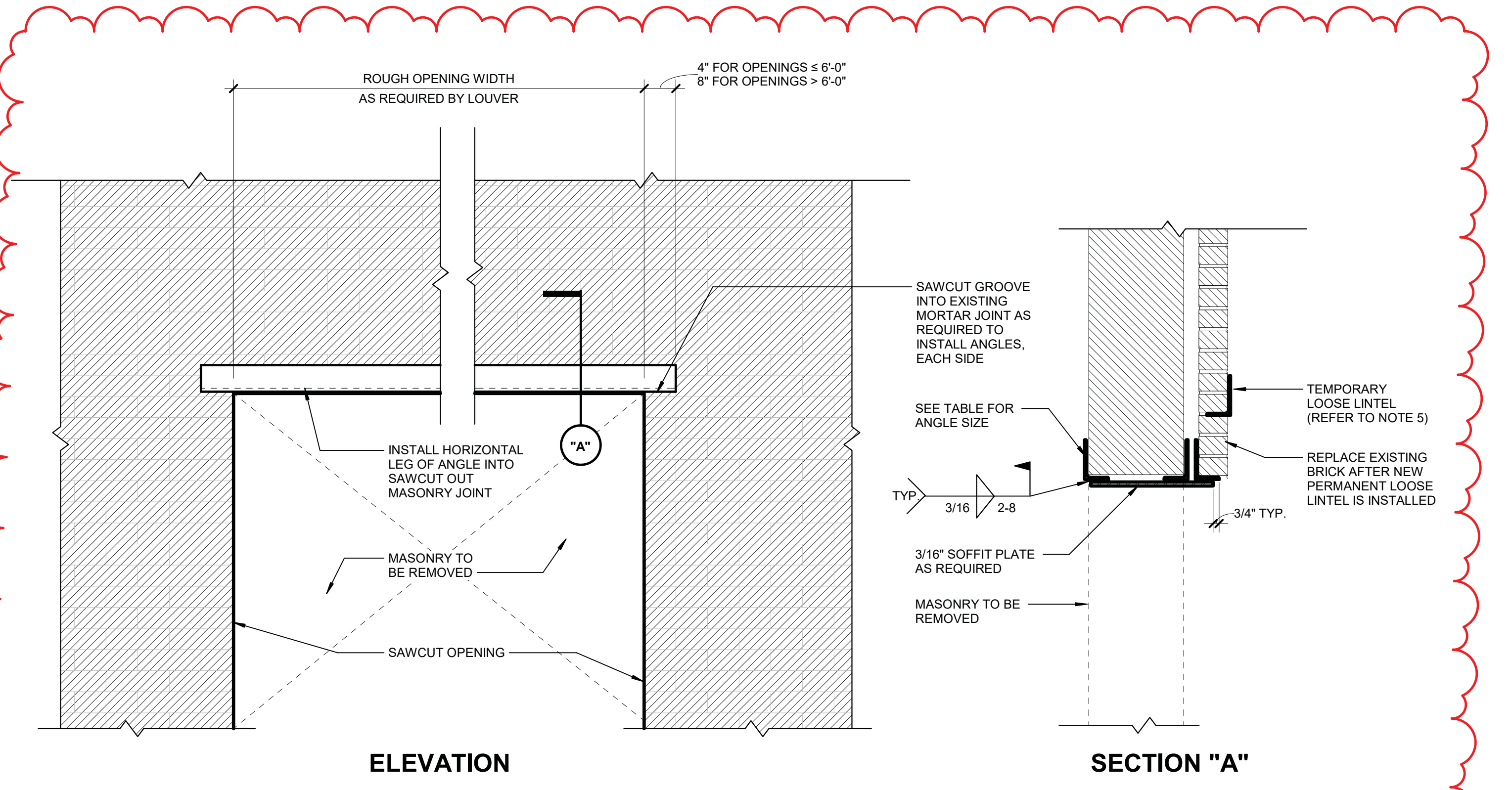
DOOR & FRAME
SCHEDULE, GLAZING
TYPES, LOUVER TYPES
& DETAILS



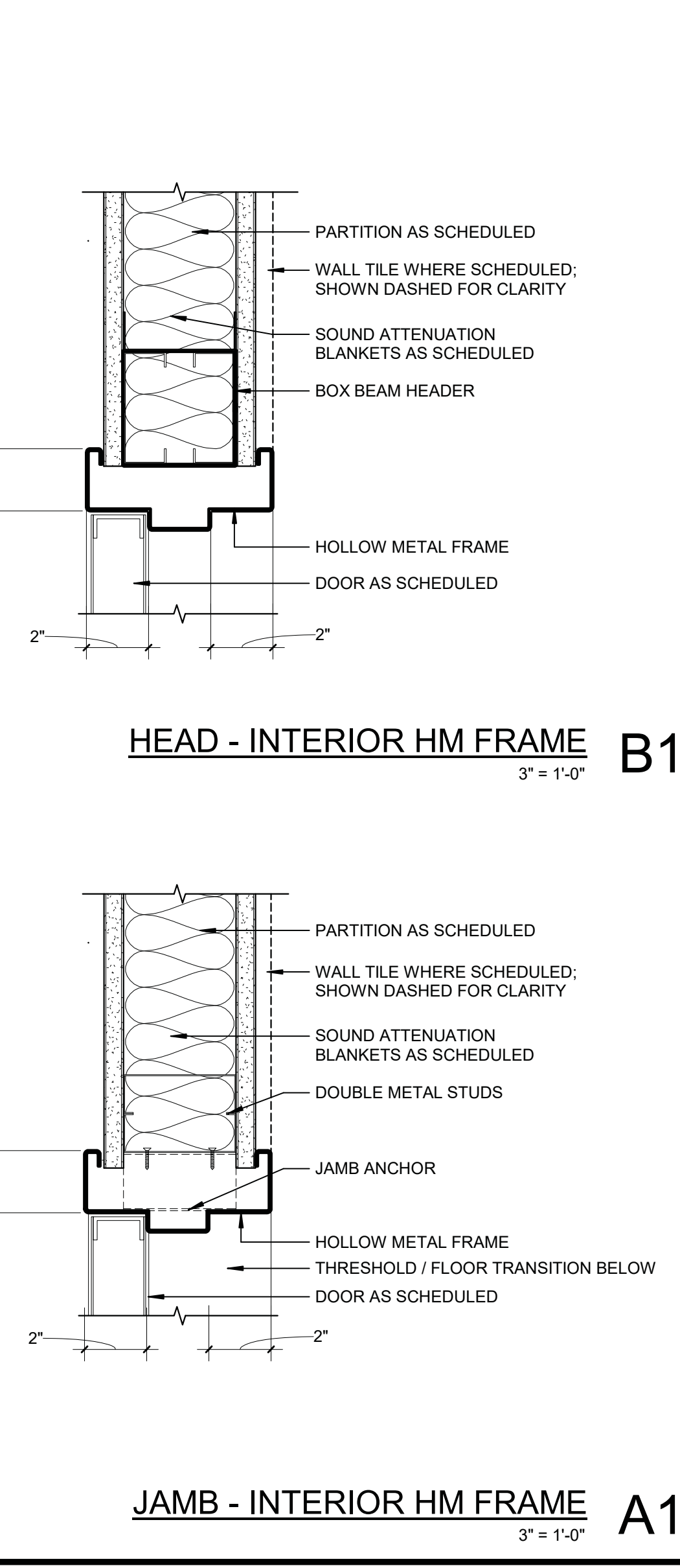
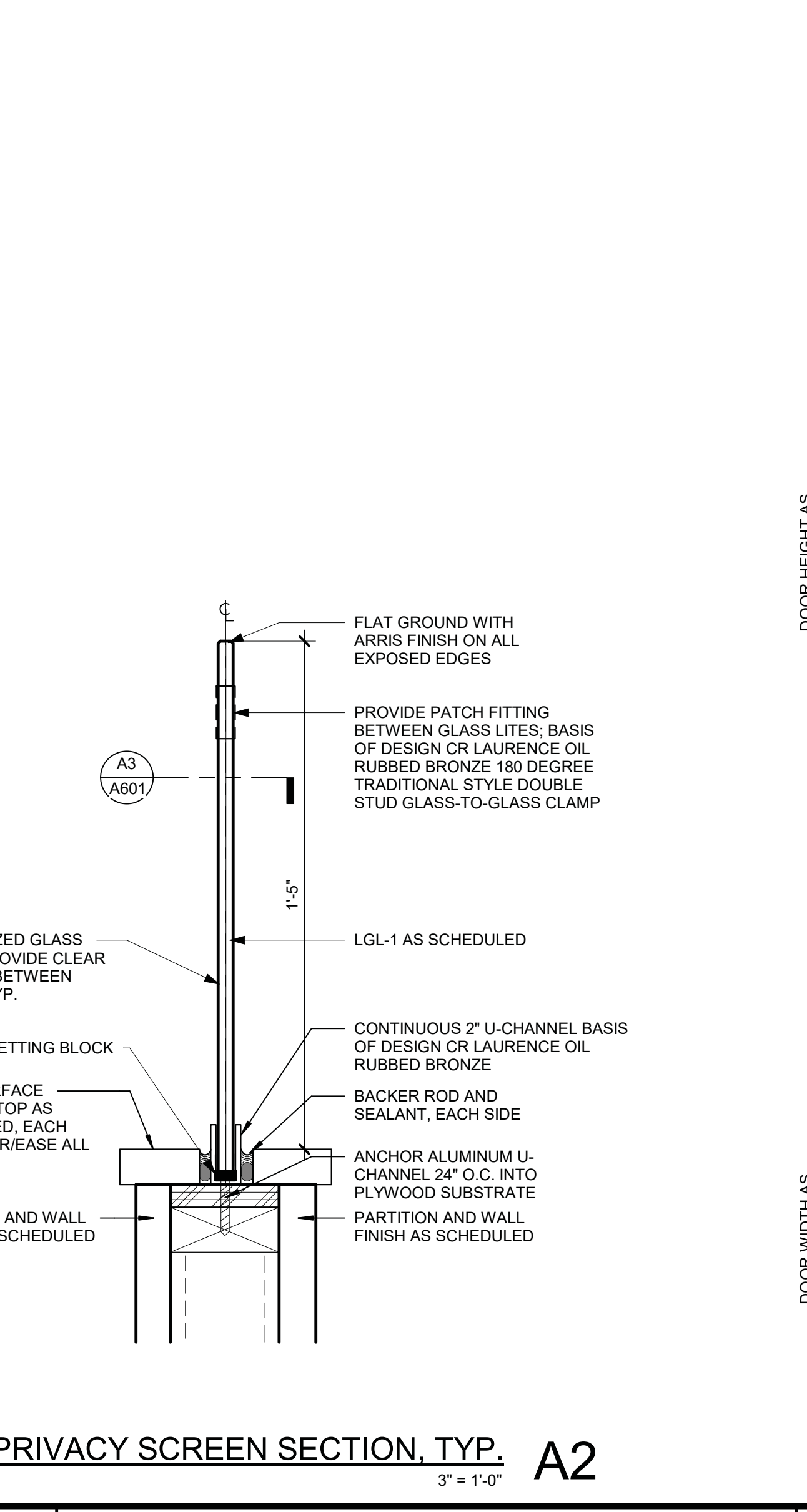
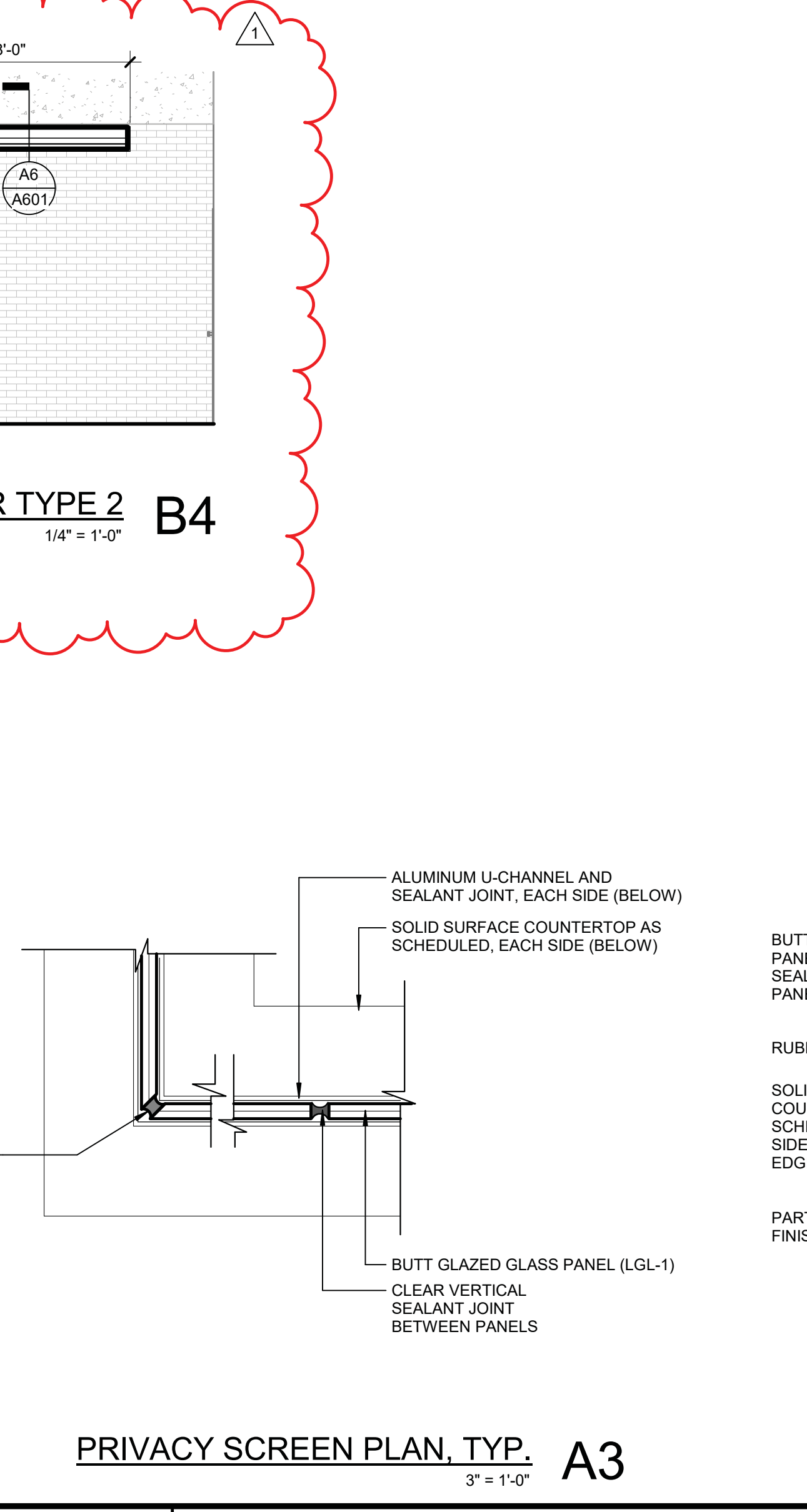
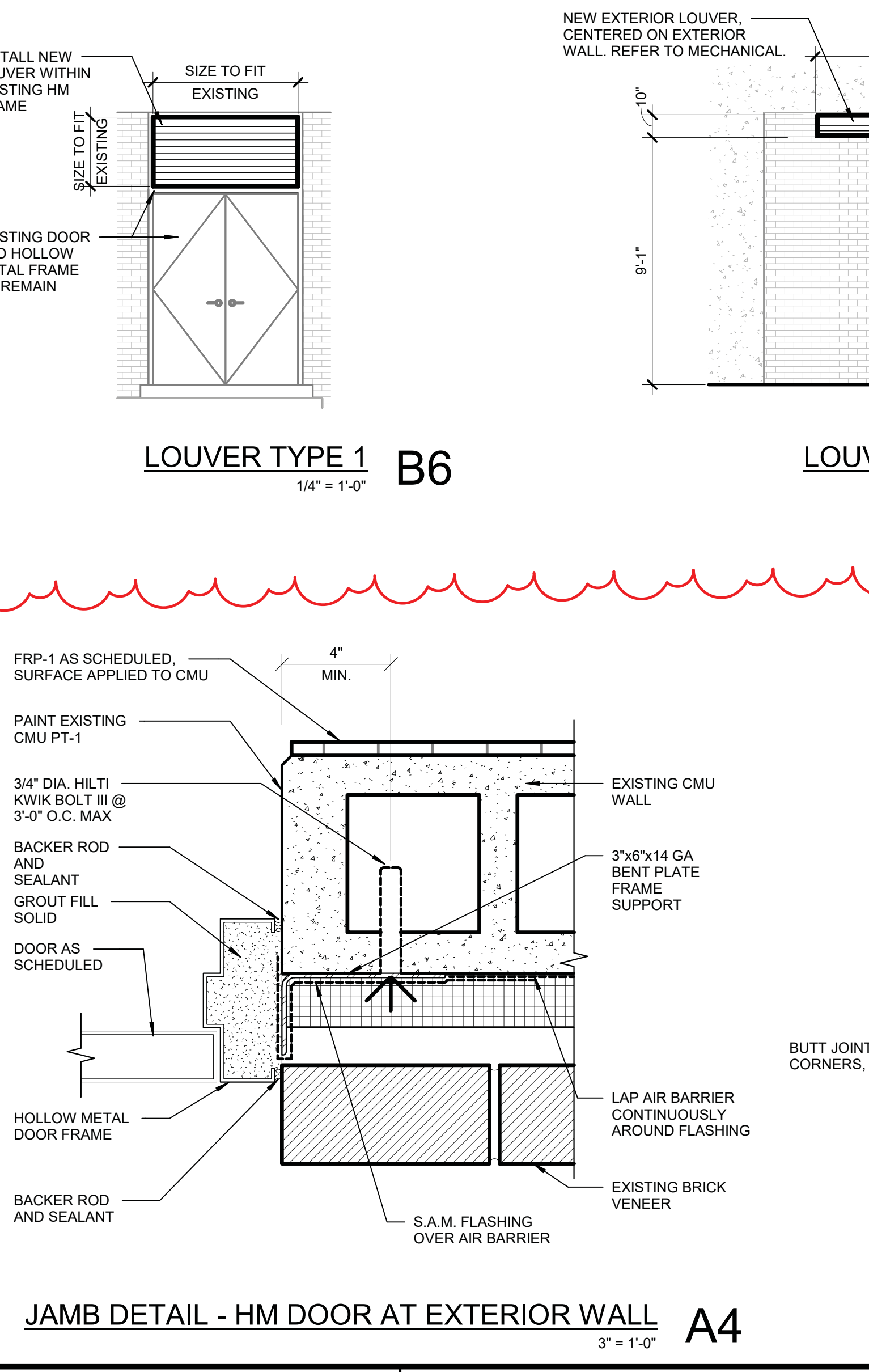
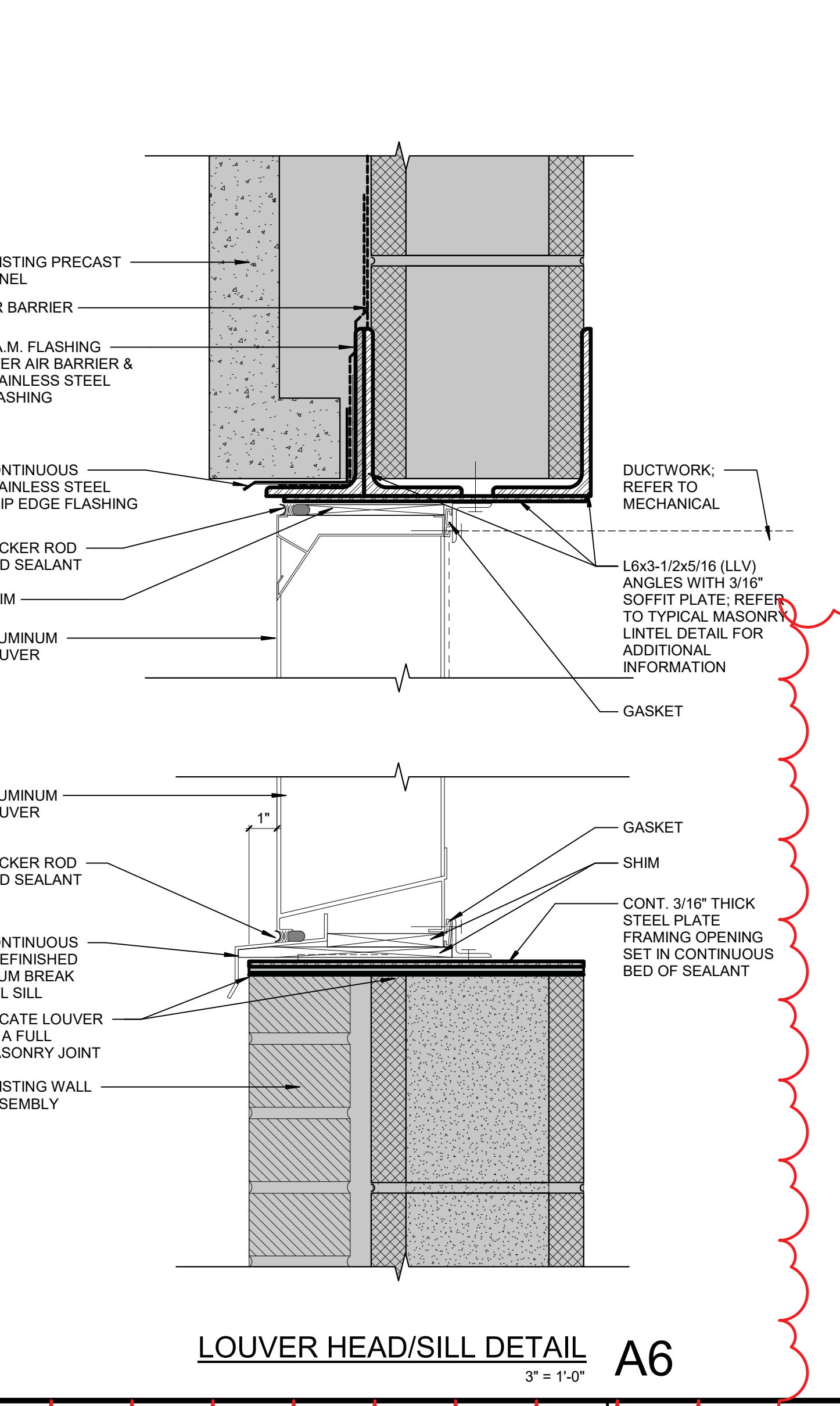
PROJECT: NUNT-HL NO.

HE0569.2302.01

A601
DOOR & FRAME SCHEDULE, GLAZING TYPES (LOUVER TYPES & DETAILS)



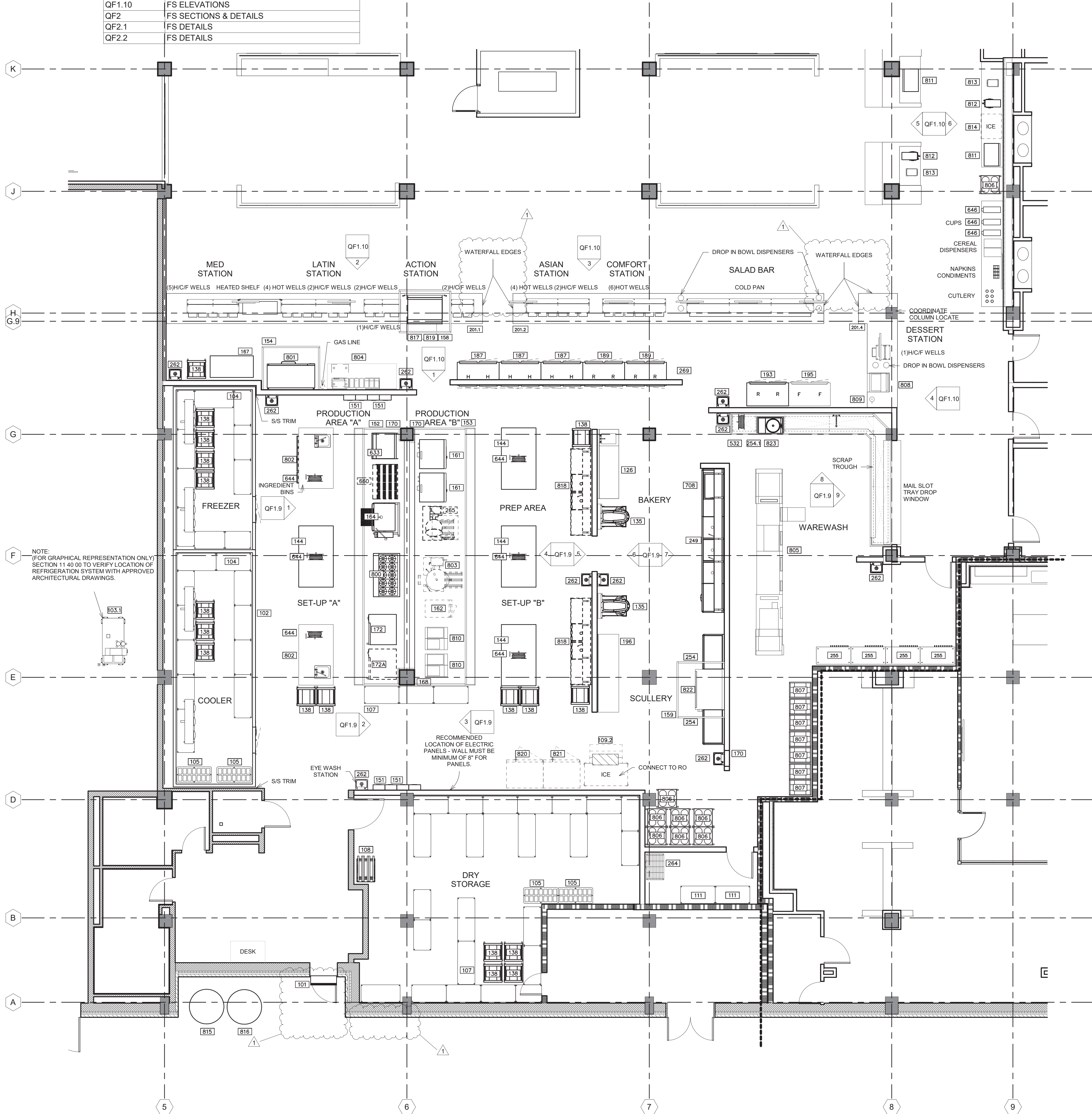
- NOTES:**
- COORDINATE OPENING SIZES AND LOCATIONS WITH ARCHITECT PRIOR TO INSTALLATION.
 - SAWCUT AND INSTALL ANGLES PRIOR TO REMOVING MASONRY AT OPENING.
 - INSTALL SOFFIT PLATE AFTER MASONRY HAS BEEN REMOVED.
 - ANGLES AND PLATE SHALL BE HOT DIP GALVANIZED IF PERMANENTLY EXPOSED TO THE WEATHER. TOUCH UP WITH COLD GALVANIZING AFTER WELDING.
 - TEMPORARY LOOSE LINTEL TO BE INSTALLED AND REMOVED AFTER PERMANENT LOOSE LINTELS ARE INSTALLED.
- | OPENING WIDTH | ANGLE SIZE |
|----------------|---------------------|
| UP TO 4'-0" | L3x3x1/4 |
| 4'-0" TO 6'-0" | L5x3x1/4 (LLV) |
| 6'-0" TO 8'-0" | L6x3-1/2x5/16 (LLV) |
- TYPICAL MASONRY LINTEL DETAIL AT EXISTING WALL** 1" = 1'-0" C6



UNT
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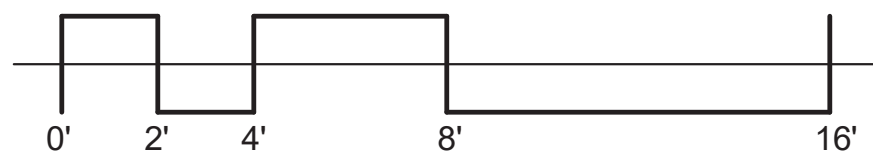
FOOD SERVICE DRAWING INDEX	
FDP SHEET NUMBER	FDP SHEET NAME
QF1	FS GENERAL COORDINATION NOTES
QF1.0	FS EQUIPMENT PLAN
QF1.1	FS FACILITY MODEL
QF1.2	FS EQUIPMENT MODEL
QF1.3	FS SPECIAL CONDITIONS & MECHANICAL PLAN
QF1.4	FS PLUMBING PLAN
QF1.5	FS ELECTRICAL PLAN
QF1.5.1	FS CONSTRUCTION DETAILS
QF1.6	FS EXHAUST HOODS
QF1.7	FS EXHAUST HOODS
QF1.8	FS CONDENSING UNITS
QF1.9	FS ELEVATIONS
QF1.10	FS ELEVATIONS
QF2	FS SECTIONS & DETAILS
QF2.1	FS DETAILS
QF2.2	FS DETAILS



FOOD SERVICE EQUIPMENT SCHEDULE - KITCHEN			
REFER TO SHEET QF1 FOR GENERAL CONTRACTOR & HEALTH DEPARTMENT COORDINATION NOTES			
FDP ITEM	FDP QTY	FDP DESCRIPTION	FDP REMARKS
101	1	AIR SCREEN	
102	1	COLD STORAGE ASSEMBLY	
103.1	1	COLD STORAGE REFRIGERATION SYSTEM	VERIFY LOCATION
104	2	COLD STORAGE SHELVING	OWNER FURNISHED
105	4	DUNNAGE RACK	OWNER FURNISHED
107	2	DRY STORAGE SHELVING	OWNER FURNISHED
108	1	CAN RACK	OWNER FURNISHED
109.2	1	ICE MACHINE	EXISTING / RELOCATE
111	2	CHEMICAL SHELF	OWNER FURNISHED
126	1	BACK COUNTER	
135	2	60 QUART MIXER	EXISTING / RELOCATE
138	18	PAN RACK	OWNER FURNISHED
144	4	WORKTABLE W/DBL BAR UT.RACK	
151	4	FIRE PROTECTION SYSTEM	
152	1	EXHAUST HOOD	
153	1	EXHAUST HOOD	
154	1	EXHAUST HOOD	
158	1	ISLAND EXHAUST HOOD	
159	1	CONDENSATE HOOD	
161	2	CONVECTION OVEN	
162	1	DBL CONVECTION STEAMER - GAS	EXISTING / RELOCATE
164	1	40 GAL. TILT BRAISING PAN-GAS MANUAL TILT	
167	1	MOBILE PIZZA CUTTING TABLE	
168	1	S/S WALL CAP	
170	3	S/S WALL PANEL	
172	1	COMBI OVEN	
172A	1	COMBI OVEN	EXISTING / RELOCATE
187	3	PASS-THRU HEATED CABINET- 2DR	
189	2	PASS-THRU REFRIGERATOR - 2DR	
193	1	REACH-IN REFRIGERATOR - 2DR	
195	1	REACH-IN FREEZER - 2DR	
196	1	BACK COUNTER	
201.1	1	HOT ACTION COUNTER	
201.2	1	HOT SERVICE COUNTER	
201.4	1	DESSERT COUNTER	
249	1	THREE COMPARTMENT SINK W/DISPOSER	
254	2	SOILED & CLEAN DISHTABLE	
254.1	1	MAIL SLOT DISHTABLE	
255	4	MOBILE DRYING RACK	
262	10	HAND SINK	
264	1	REVERSE OSMOSIS SYSTEM & RACK	
265	1	40 GAL. TILT KETTLE	EXISTING / RELOCATE
269	1	S/S CORNER GUARDS	
532	1	HOSE REEL	
633	1	GRIDDLE W/ STAND	
644	6	ELECTRIC CORD REEL	PROVIDED BY DIV. 26
646	3	CUP DISPENSER	OWNER FURNISHED
660	1	CHARBROILER	EXISTING / RELOCATE
708	1	SCRAP COLLECTOR	
800	1	10 BURNER RANGE	
801	1	DECK OVEN	
802	2	WORKTABLE W-SINK	
803	1	KETTLE 60 GALLON	EXISTING / RELOCATE
804	1	MARBLE TOP PIZZA PREP TABLE	
805	1	FLIGHT TYPE DISHMACHINE	
806	8	POKER CHIP DOLLY	OWNER FURNISHED
807	7	GLASS RACK DOLLY	OWNER FURNISHED
808	1	ICE CREAM DIPPING CABINET	
809	1	DIPPER WELL	
810	2	FRYER BATTERY	
811	2	BEVERAGE DISPENSER	PURVEYOR PROVIDED
812	2	TEA & COFFEE BREWER	PURVEYOR PROVIDED
813	2	JUICE DISPENSER	PURVEYOR PROVIDED
814	1	ICE MACHINE	EXISTING / RELOCATE
815	1	CO2 BULK STORAGE TANK	PURVEYOR PROVIDED / PURVEYOR INSTALLED
816	1	OIL RECYCLE TANK	PURVEYOR PROVIDED / PURVEYOR INSTALLED
817	1	REFRIGERATED CHEF'S BASE	
818	2	POWER SOAK SINK	EXISTING / RELOCATE
819	1	COUNTER TOP GRIDDLE	
820	1	BLAST CHILLER	EXISTING / RELOCATE
821	1	BLAST CHILLER	
822	1	POT & PAN WASHER	EXISTING / RELOCATE
823	1	SCRAP COLLECTOR	

ADDENDUM 2 REVISIONS ON THIS SHEET

- ADDED WATERFALL EDGES TO SERVING COUNTERS
- REMOVED CANOPY AT RECEIVING DOOR
- REMOVED HOSE BIBB AT LOADING DOCK
- REVISED SIZE OF AIR SCREEN AT RECEIVING DOOR





REGISTERED ARCHITECT
STATE OF TEXAS
21721
05.23.2025

TREANOR
2624 Elm Street, Suite 200
Denton, TX 76201
Office: 214.310.1018
www.treanorllc.com

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UNT

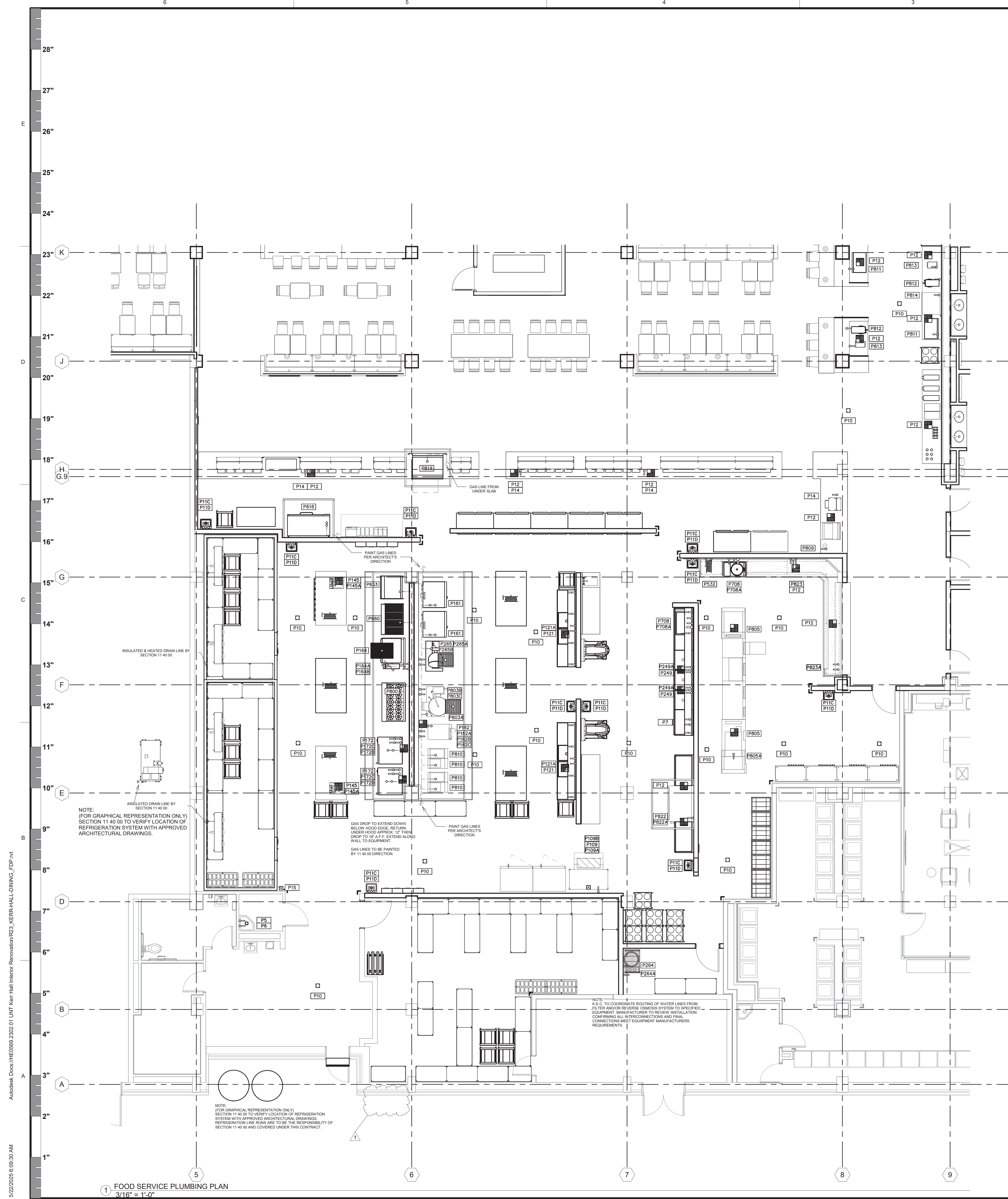
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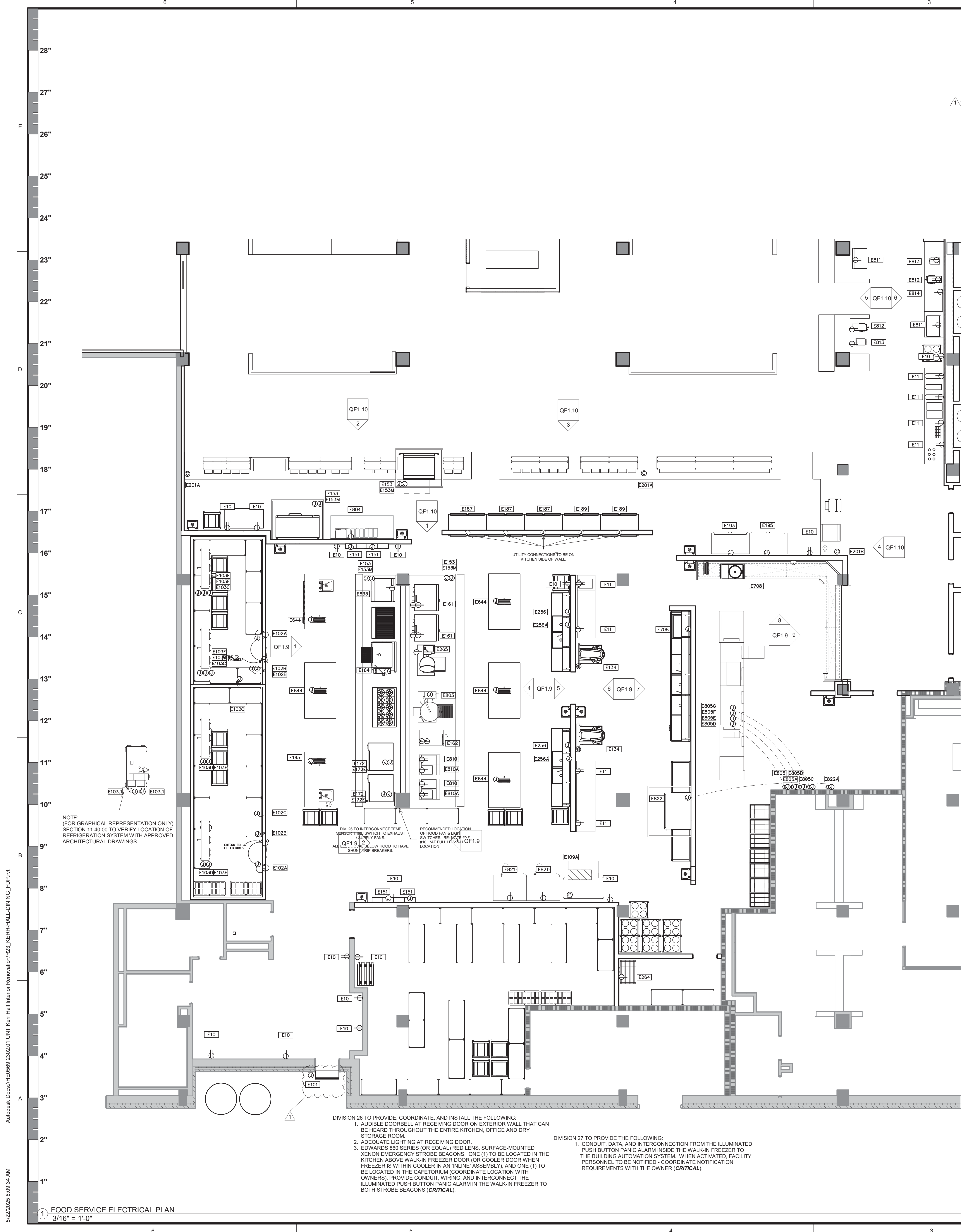
Issue: ISSUE FOR CONSTRUCTION
Date: APRIL 08, 2025

NO	DESCRIPTION	DATE
1	ADDENDUM 2	05.23.25

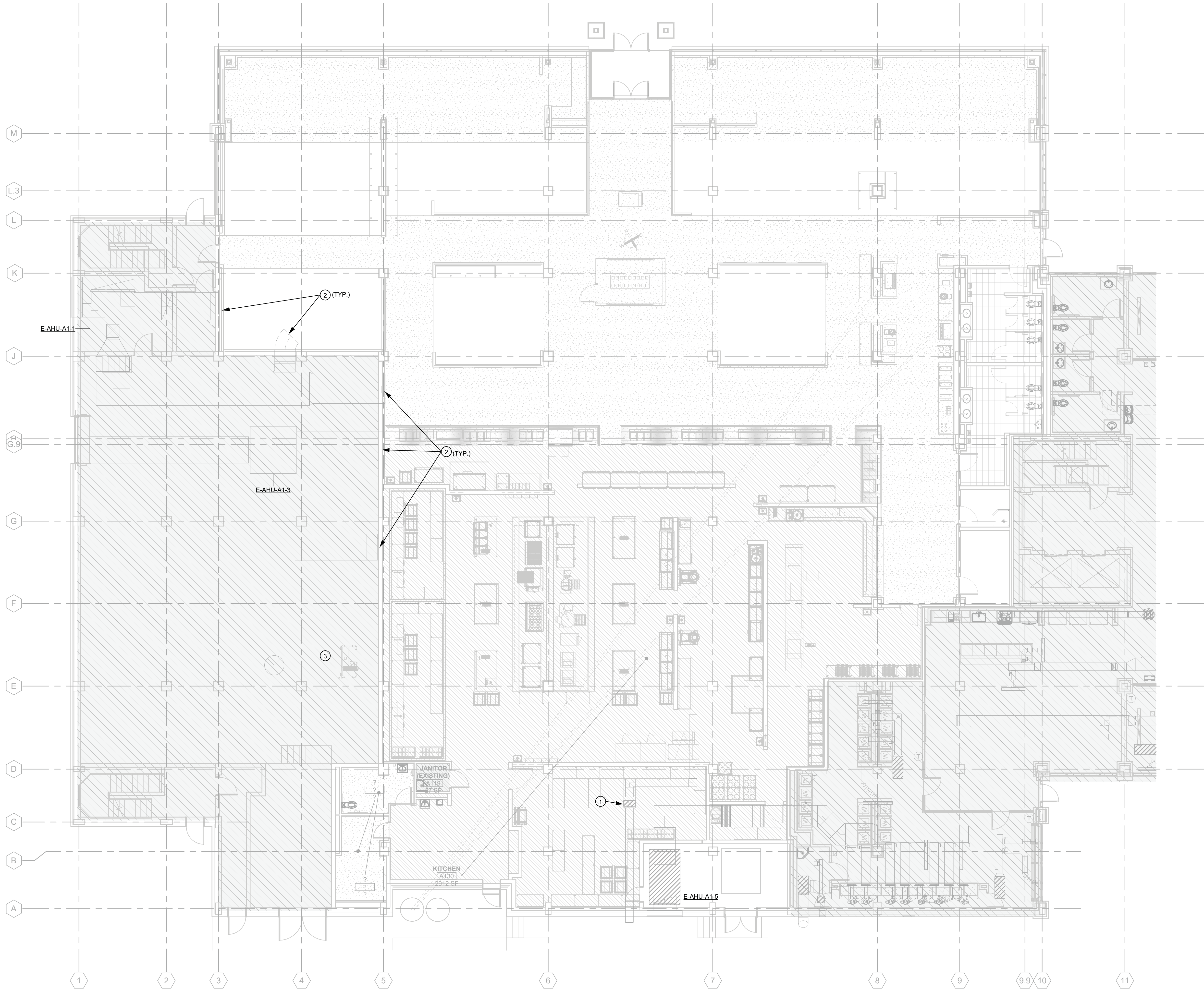
QF1.0
FS EQUIPMENT PLAN

Treanor/HL NO. HE0569.2302.01





1 LEVEL 1 MECHANICAL DEMO PLAN - DINING
1/8" = 1'-0"



KEYED NOTES - SHEET IMD201B

- 1 DEMO EXISTING DISHWASH EXHAUST FAN AND ALL ASSOCIATED DUCT WORK AND ACCESSORIES
- 2 TEMPORARY COOLING WAS PROVIDED TO THE KITCHEN AND DINING AREA VIA FLEX DUCT TAPPED FROM THE EXISTING MAIN DUCTS SERVING THE SPACE. DEMO ALL FLEX DUCTS SERVING SPACE AND PATCH ALL TAPS IN THE MAIN DUCT RUNS. (TYPICAL)

REVISION SUMMARY:
- DEMO SHEET ADDED TO ELABORATE SCOPE.



TREANOR
2024 Elm Street, Suite 200
Dallas, TX 75201
Office: 214.310.1018
www.treanorll.com

©2023 Purdy - McGuire
Mechanical - Electrical Engineers
17300 North Dallas Parkway
Suite 3000
Dallas, TX 75248-1147
Firm Registration # F-1511
Tel: 972.259.8235
Fax: 972.259.8231
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PM JOB NO. 23037.002
PROJECT MGR. SCOTT BROWN
MECHANICAL MITCHELL HENTON
PLUMBING CHRIS WOODWARD
ELECTRICAL JOHN KNOWLES
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KERR HALL INTERIOR RENOVATION
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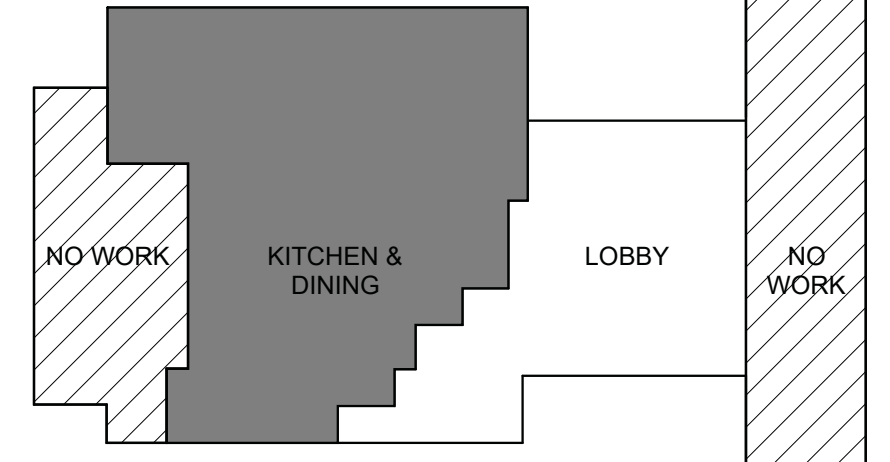
Issue: ISSUE FOR CONSTRUCTION
Date: JANUARY 30, 2025

REVISIONS		
NO	DESCRIPTION	DATE
1	ADDENDUM 2	05.23.25

IMD201B

LEVEL 1 MECHANICAL
DEMOLITION PLAN -
DINING

TreanorHL NO. HE0569 2302.01

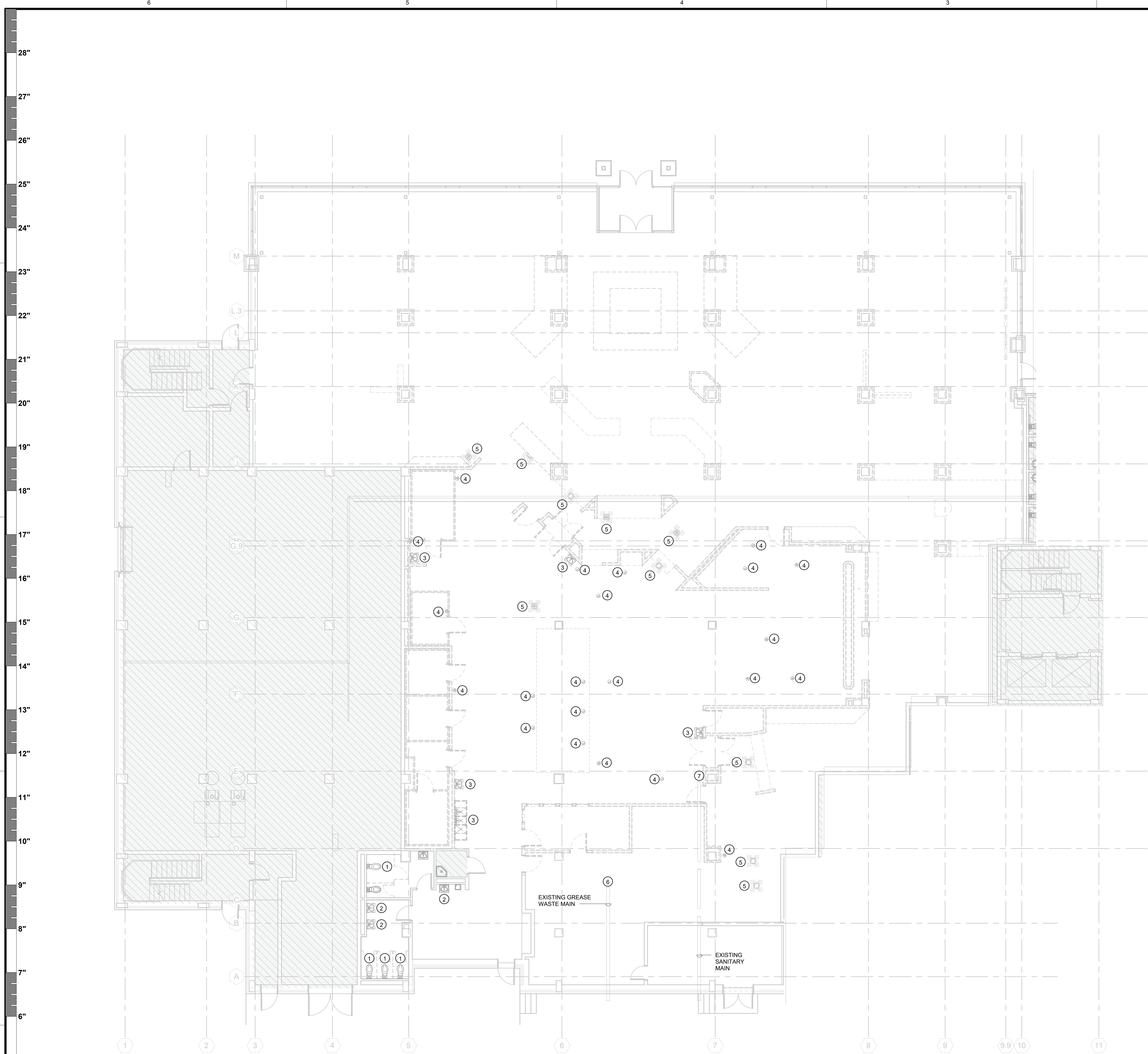


TreanorHL NO.	HE0569.2302.01
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TreanorHL NO.	HE0569.2302.01
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Autodesk Docs/HE0569 2302.01 UNT Kerr Hall Interior RenovationR23_KERR-HALL-DINING_PLUMB.v1

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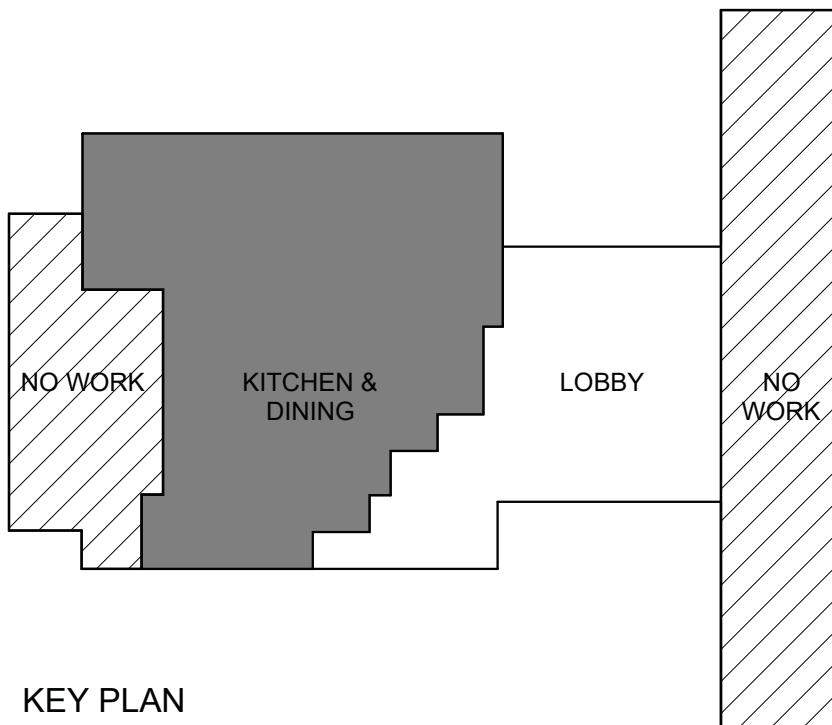
1 LEVEL 1 DEMO PLUMBING PLAN - DINING
1/8" = 1'-0"

KEYED NOTES - SHEET IPD2.01B

- 1 REMOVE EXISTING WATER COLEST/FLUSH VALVE AND STORE FOR RE-USE. ALL PIPING NOT BEING RE-USED SHALL BE REMOVED TO INSIDE WALL AND CAPPED
- 2 REMOVE EXISTING LAVATORY/FAUCET AND ASSOCIATED PIPING. RETURN UNUSED FIXTURES TO BASE BUILDING STOCK. ALL PIPING NOT BEING RE-USED SHALL BE REMOVED TO INSIDE WALL AND CAPPED
- 3 REMOVE EXISTING SINK/FAUCET AND ASSOCIATED PIPING. RETURN UNUSED FIXTURES TO BASE BUILDING STOCK. ALL PIPING NOT BEING RE-USED SHALL BE REMOVED AND CAPPED AT BRANCH CONNECTION TO EXISTING PLUMBING SERVING EXISTING FIXTURE
- 4 CONTRACTOR TO DEMO THE EXISTING FLOOR DRAIN AND ASSOCIATED PIPING SERVING THE EXISTING DRAIN. CONTRACTOR TO FIELD VERIFY THE ROUTING OF EXISTING PIPING SERVING THE EXISTING DRAIN PRIOR TO DEMOLITION. ALL EXISTING PIPING NOT BEING RE-USED SHALL BE DEMO AND CAPPED AT THE EXISTING MAIN PLUMBING LINE SERVING THE EXISTING KITCHEN
- 5 CONTRACTOR TO DEMO THE EXISTING FLOOR SINK AND ASSOCIATED PIPING SERVING THE EXISTING FLOOR SINK. CONTRACTOR TO FIELD VERIFY THE ROUTING OF EXISTING PIPING SERVING THE EXISTING FLOOR SINK PRIOR TO DEMOLITION. ALL EXISTING PIPING NOT BEING RE-USED SHALL BE DEMO AND CAPPED AT THE EXISTING MAIN PLUMBING LINE SERVING THE EXISTING KITCHEN
- 6 CONTRACTOR TO DEMO ALL EXISTING GREASE WASTE PIPING SERVING THE EXISTING KITCHEN DRAINS UP TO THIS LOCATION AND CAP FOR FUTURE USE AT THE EXISTING GREASE WASTE MAIN PLUMBING LINE SERVING THE EXISTING KITCHEN
- 7 CONTRACTOR TO DEMO ALL EXISTING SANITARY SEWER PIPING SERVING THE EXISTING KITCHEN DRAINS UP TO THIS LOCATION AND CAP FOR FUTURE USE AT THE EXISTING SANITARY SEWER MAIN PLUMBING LINE SERVING THE EXISTING KITCHEN

REVISION SUMMARY:

- ADDED DEMO PLUMBING SHEET FOR FURTHER CLARIFICATION.



KEY PLAN



TREANOR

2024 Elm Street, Suite 200
Dallas, TX 75201
Office: 214.310.1018
www.treanorll.com

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Mechanical - Electrical Engineers
17300 North Dallas Parkway
Suite 3000
Dallas, TX 75248-1147
Firm Registration # F-1511
Tel: 972.298-0335
Fax: 972.298-8231
www.purdy-mcguire.com

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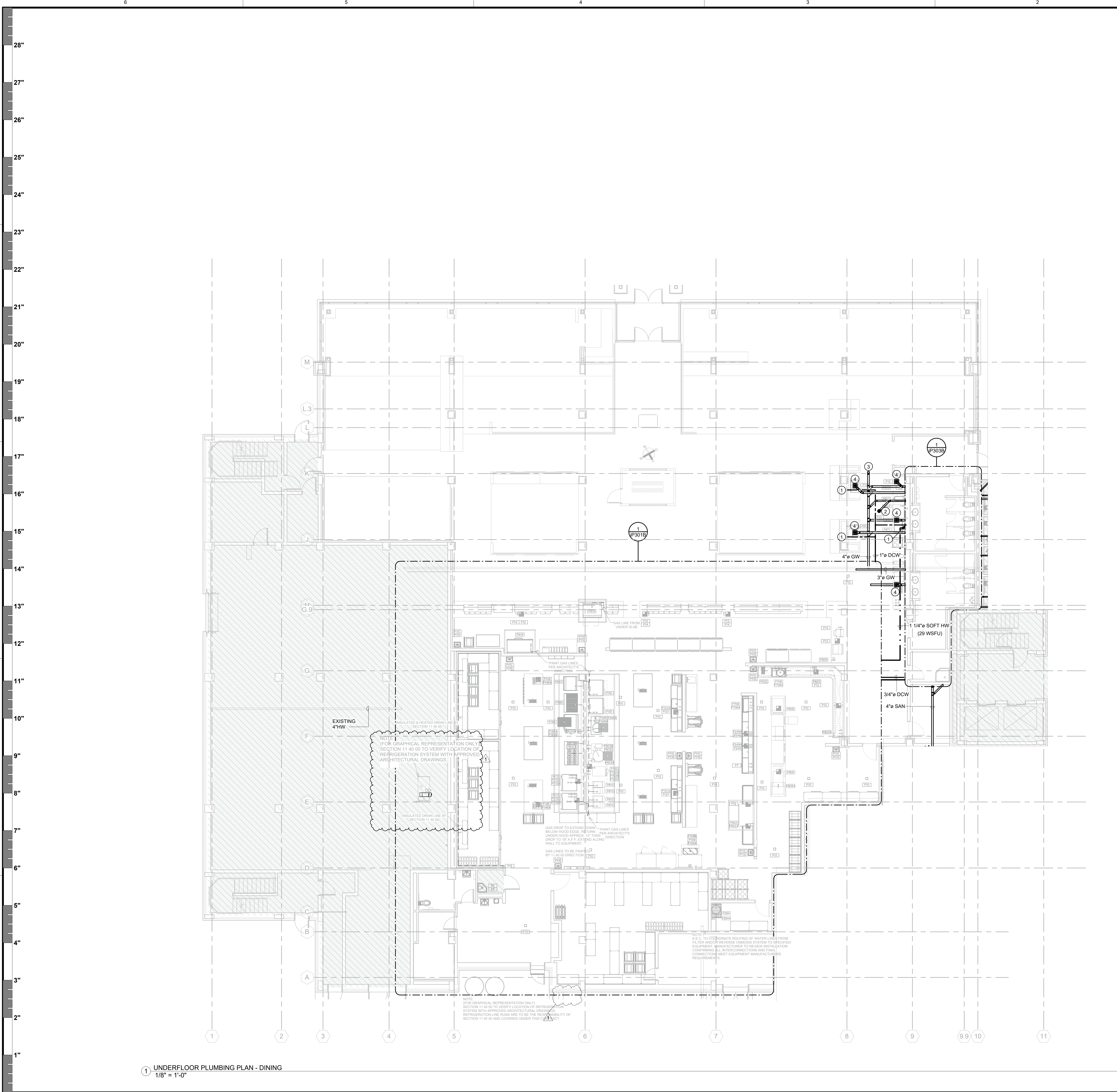
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LEVEL 1 DEMO PLUMBING PLAN - DINING

TreanorHL NO. HE0569 2302.01

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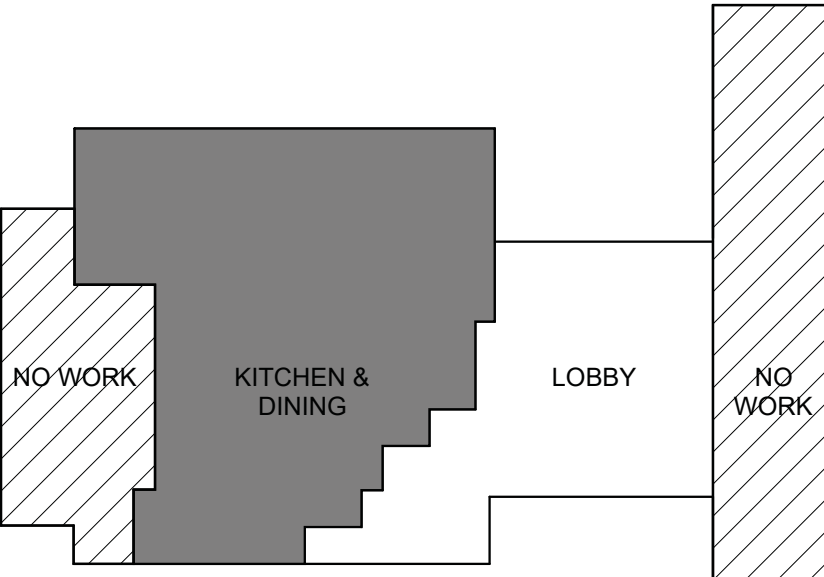


KEYED NOTES - SHEET IP2.00B

- 1 3/4" COLD WATER UP TO SERVE KITCHEN FIXTURES ON LEVEL ABOVE.
- 2 3" GREASE WASTE UP TO FLOOR DRAIN.
- 3 4" GREASE WASTE UP TO FLOOR CLEANOUT (FCO).
- 4 4" GREASE WASTE UP TO FLOOR SINK.

REVISION SUMMARY:

- PRINTED SHEET PER UPDATED TEXT LOCATIONS ON UPDATED FOOD SERVICE DRAWINGS. REFER TO FOOD SERVICE DRAWINGS FOR CHANGES REQUIRED.



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2524 Elm Street, Suite 200
Dallas, TX 75201
Office: 214.310.1018
www.treanorll.com

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Mechanical - Electrical Engineers
17300 North Dallas Parkway
Suite 3000
Dallas, TX 75248-1147
Tel: 972.258.8231
Fax: 972.258.8231
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1	ADDENDUM 2	05.23.25

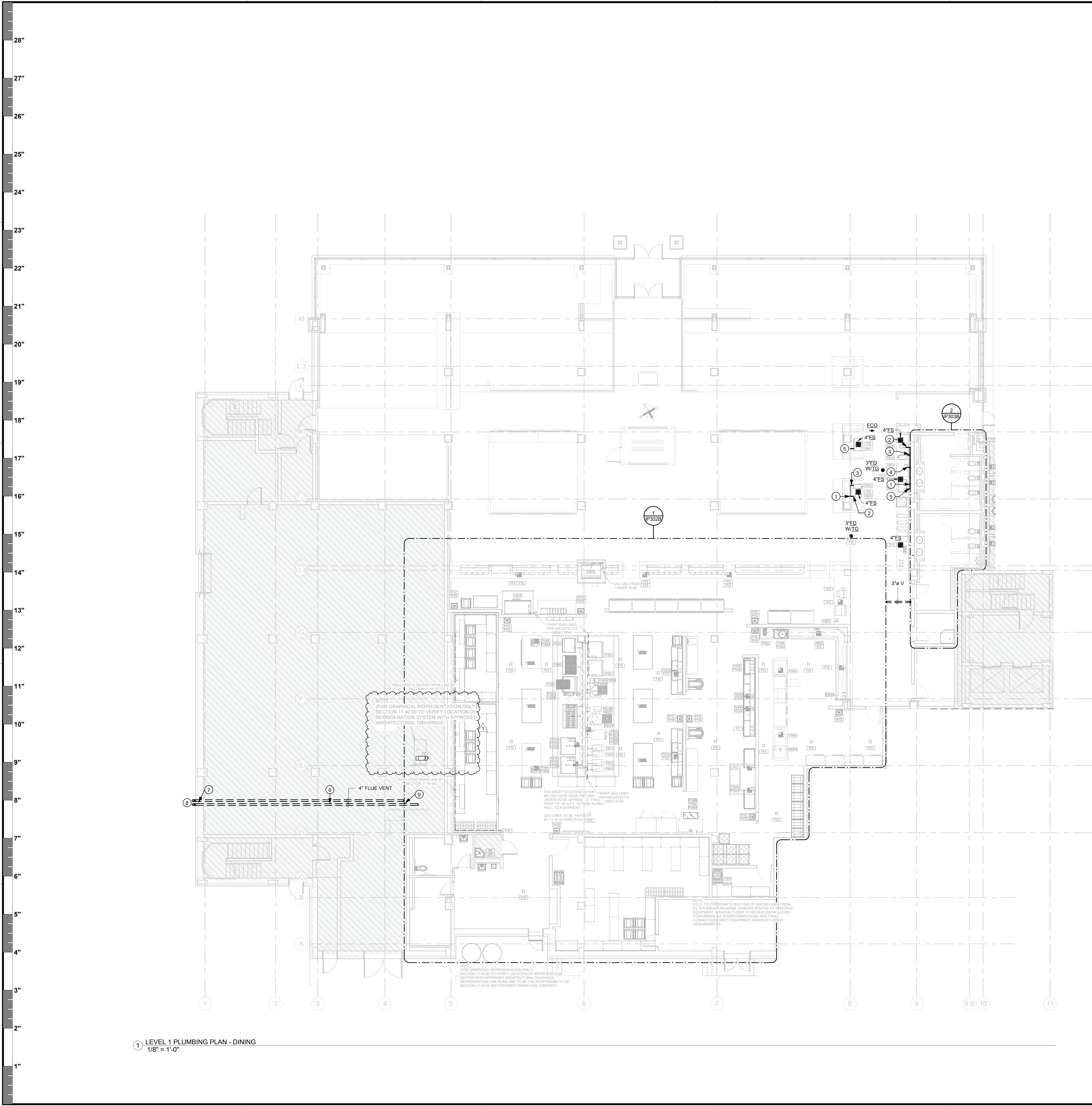
iP200B

UNDERFLOOR PLUMBING PLAN - DINING

TreanorHL NO. HE0569-2302.01

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KEYED NOTES - SHEET IP2.01B

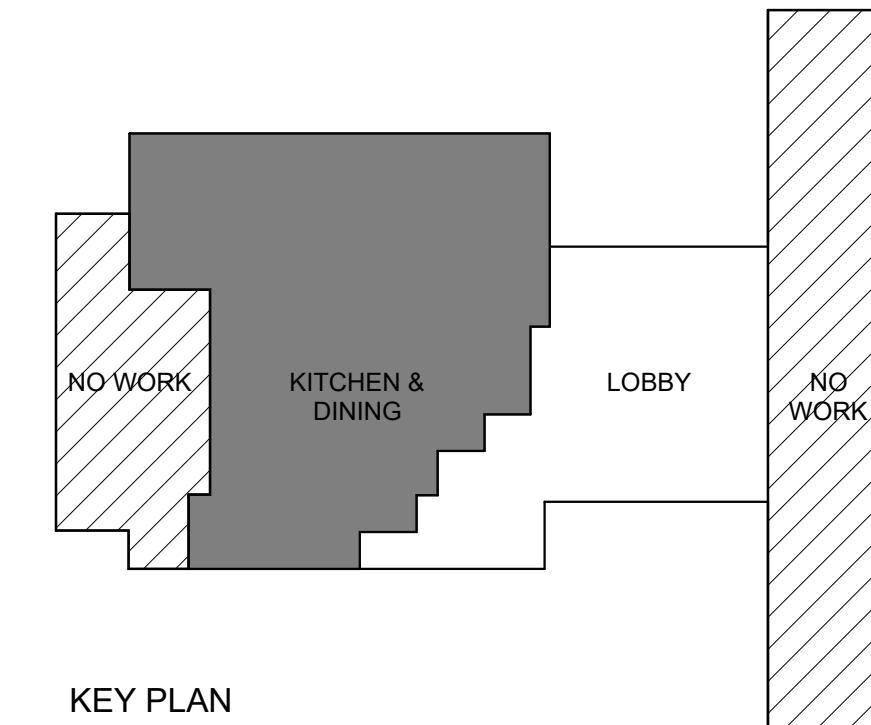
- 1 EXTEND NEW 3/4" COLD WATER FROM BELOW, UP TO SERVE KITCHEN FIXTURES. REFER TO FOOD SERVICE DRAWINGS FOR FIXTURE LOCATION, SPECIFICATIONS, AND PIPE CONNECTION REQUIREMENTS OF KITCHEN EQUIPMENT.
- 2 EXTEND NEW 3/4" COLD WATER UP TO JUICE DISPENSER KITCHEN FIXTURE. REFER TO FOOD SERVICE DRAWINGS FOR FIXTURE LOCATION, SPECIFICATIONS, AND PIPE CONNECTION REQUIREMENTS OF KITCHEN EQUIPMENT.
- 3 EXTEND NEW 3/4" COLD WATER WITH AN ASSE 1022 COMPLIANT BACKFLOW PREVENTER (BFP) UP TO TEA/COFFEE BREWER KITCHEN FIXTURE. REFER TO FOOD SERVICE DRAWINGS FOR FIXTURE LOCATION, SPECIFICATIONS, AND PIPE CONNECTION REQUIREMENTS OF KITCHEN EQUIPMENT.
- 4 EXTEND NEW 3/4" COLD WATER WITH AN ASSE 1013 COMPLIANT BACKFLOW PREVENTER (RP2-S) UP TO ICE MACHINE KITCHEN FIXTURE. REFER TO FOOD SERVICE DRAWINGS FOR FIXTURE LOCATION, SPECIFICATIONS, AND PIPE CONNECTION REQUIREMENTS OF KITCHEN EQUIPMENT.
- 5 EXTEND NEW 3/4" COLD WATER WITH AN ASSE 1022 COMPLIANT BACKFLOW PREVENTER (BFP) UP TO BEVERAGE MACHINE KITCHEN FIXTURE. REFER TO FOOD SERVICE DRAWINGS FOR FIXTURE LOCATION, SPECIFICATIONS, AND PIPE CONNECTION REQUIREMENTS OF KITCHEN EQUIPMENT.
- 6 EXTEND (2) 4" FLUE VENTS THRU EXTERIOR SIDE WALL.
- 7 CONTRACTOR TO COORDINATE FLUE VENTS EXTENDING THRU EXTERIOR SIDE WALL WITH EXISTING OPENINGS AND OTHER EXISTING PIPING IN THIS LOCATION PRIOR TO INSTALLATION.
- 8 TURN FLUE VENT PIPING UP AND TERMINATE WITH FLUE VENT CAP. CONTRACTOR TO REFER TO FLUE VENT MANUFACTURER FOR PIPING INSTALLATION AND REQUIREMENTS PRIOR TO INSTALLATION.
- 9 REFER TO SHEET IP301B FOR CONTINUATION OF FLUE VENT PIPING.

PLUMBING GENERAL NOTES:

- A. REFER TO FOOD SERVICE DRAWINGS FOR ALL PLUMBING CONNECTIONS, SIZES, AND REQUIREMENTS TO FOOD SERVICE EQUIPMENT.
- B. INSTALL A THERMOSTATIC POINT OF USE MIXING VALVE (ASSE 1070 COMPLIANT) WITH INTEGRAL CHECK VALVE PRIOR TO CONNECTION OF HANDWASHING SINKS, LAVATORIES, AND SINKS IN PUBLIC USE SPACES, SET TO 120 DEG F.
- C. ALL KITCHEN EQUIPMENT DRAIN LINES WILL BE INDIRECTLY CONNECTED TO THE WASTE LINES WITH A MINIMUM 2" OR 2X PIPE DIAMETER AIR GAP, WHICHEVER IS GREATER.
- D. PROVIDE SHUT-OFF VALVES ON DOMESTIC HOT AND COLD WATER CONNECTIONS TO ALL FIXTURE IN AN ACCESSIBLE LOCATION.
- E. IF PVC IS ALLOWED FOR UNDERGROUND PIPING, CAST IRON PIPE SHALL BE INSTALLED FOR THE FIRST 25 FT AFTER ANY DRAIN SERVING ANY WATER HEATING APPLIANCE (120 °F AND HIGHER) BEFORE TRANSITIONING BACK TO PVC. THIS INCLUDES BUT IS NOT LIMITED TO DRAINS ADJACENT TO AND DIRECT CONNECTIONS TO DOMESTIC WATER HEATERS, HEATING WATER BOILERS, DISHWASHERS, ETC.
- F. PROVIDE AN APPROVED BACKFLOW PREVENTION DEVICE ON DISH WASHER RINSE LINES, PRIOR TO ANY FILTER, WATER SOFTENER, ICE MACHINES, SODA MACHINES, TEA/COFFEE LINES. INTEGRAL TO THE MOP SINK FAUCET, INTEGRAL TO ALL MIXING VALVES, AND INTEGRAL TO HOSE BIBS. LOCATE BACKFLOW PREVENTION DEVICE 6" ABOVE THE OVERFLOW RIM AND AFTER LAST SHUT-OFF VALVE TO EQUIPMENT. ROUTE DRAIN LINE FROM BACKFLOW PREVENTION DEVICE TO NEAREST DRAIN WITH AN AIR GAP.
- G. PROVIDE CHECK VALVE EQUAL TO WATTS SERIES L601 CHECK VALVE ON THE HOT AND COLD WATER SUPPLY LINES TO THE FOLLOWING PIECES OF EQUIPMENT TO PREVENT MIGRATION OF HOT AND COLD WATER INTO OPPOSITE LINES: PRE-RINSE SPRAYER FAUCETS, MOP SINK, AND KETTLE FAUCETS. FEED WATER OVERHEAD AND MOUNT CHECK VALVE ABOVE ACCESSIBLE CEILING.
- H. ALL NEW AND EXISTING PVC PIPING WITHIN THE PROJECT SCOPE EXTENTS SHALL BE FIRE WRAPPED BOTH ABOVE AND BELOW GRADE PER UNIT STANDARDS.
- I. ONCE NEW CIRCULATED HOT WATER LOOP IS INSTALLED, CONTRACTOR IS TO ENSURE PROPER BALANCE BETWEEN NEW AND EXISTING CIRCULATED HOT WATER LOOP SYSTEMS SERVING THE KITCHEN.

REVISION SUMMARY:

- PRINTED SHEET PER UPDATED TEXT LOCATIONS ON UPDATED FOOD SERVICE DRAWINGS. REFER TO FOOD SERVICE DRAWINGS FOR CHANGES REQUIRED.



TREANOR
2024 Elm Street, Suite 200
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Mechanical - Electrical Engineers
17300 North Dallas Parkway
Suite 300
Dallas, TX 75248-1147
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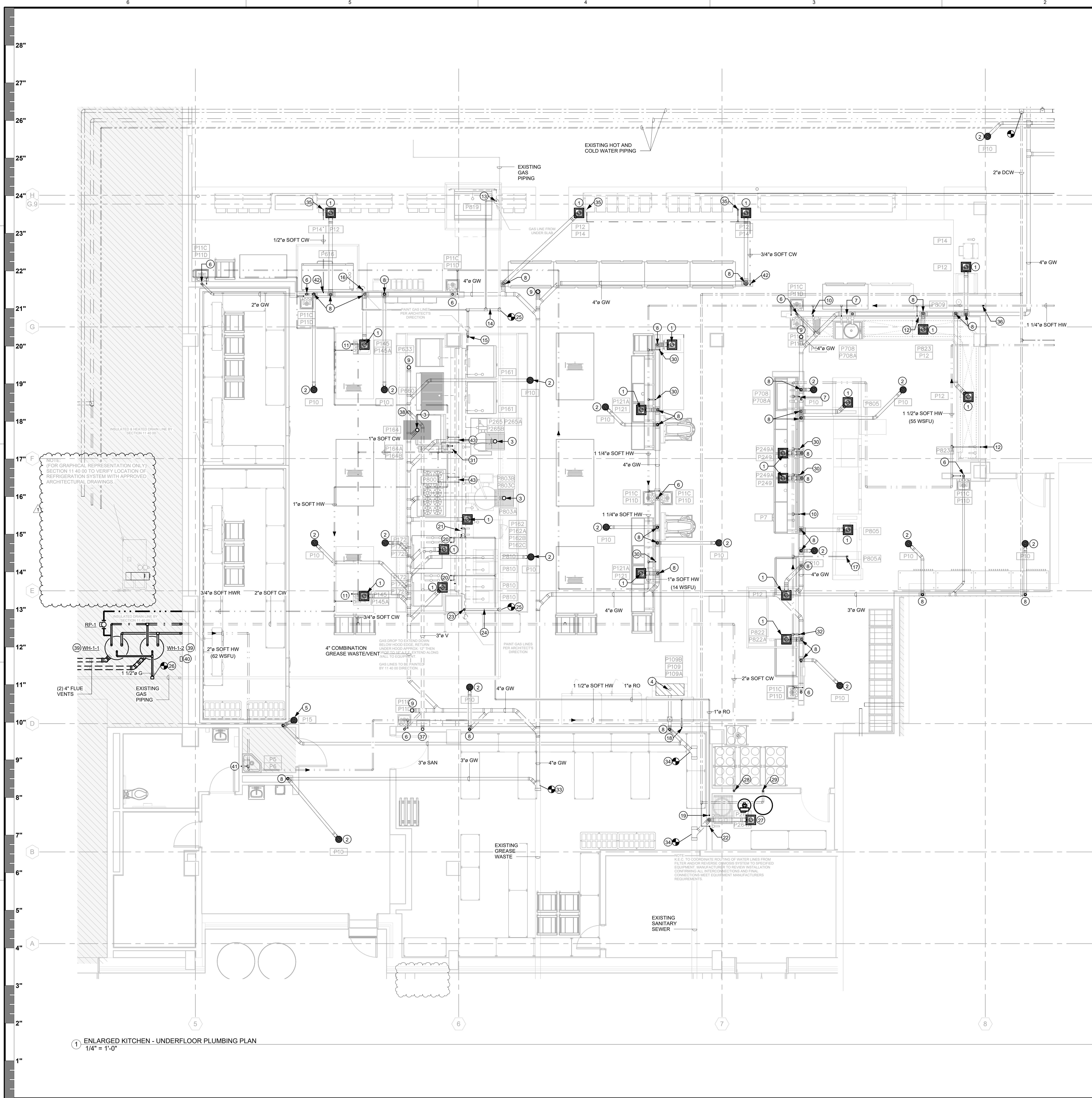
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1	ADDENDUM 2	05.23.25

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LEVEL 1 PLUMBING PLAN
- DINING

TreanorHL NO. HE0569-2302.01



KEYED NOTES - SHEET IP3.01B

- 4" GREASE WASTE UP TO FLOOR SINK.
- 3" GREASE WASTE UP TO FLOOR DRAIN.
- 4" GREASE WASTE UP TO TRENCH LINER DRAIN. REFER TO FOOD SERVICE CONSULTANT DRAWINGS FOR KITCHEN EQUIPMENT SPECIFICATION AND INSTALLATION.
- 3" SANITARY UP TO TRENCH LINER DRAIN. REFER TO FOOD SERVICE CONSULTANT DRAWINGS FOR KITCHEN EQUIPMENT SPECIFICATION AND INSTALLATION.
- 3" SANITARY UP TO FLOOR DRAIN.
- 2" GREASE WASTE, 1/2" SOFT HOT WATER UP TO HAND SINK FIXTURE.
- 2" GREASE WASTE, 3/4" SOFT HOT WATER UP TO SCRAP COLLECTOR FIXTURE.
- 2" VENT UP.
- 4" GREASE WASTE UP TO FLOOR CLEANOUT (FCO).
- 3/4" SOFT HOT WATER UP TO HOSE BIBB FIXTURE.
- 3/4" SOFT HOT AND COLD WATER UP TO SINK FAUCET FIXTURE.
- 3/4" SOFT HOT WATER UP TO FILL FAUCET FIXTURE.
- 1" LOW PRESSURE GAS (120 MBH) UP TO SERVE GAS KITCHEN FIXTURES.
- EXTEND NEW 2" LOW PRESSURE GAS PIPING (EST. @ 1,280 MBH TOTAL @ 100 FT IN DEVELOPED LENGTH) TO SERVE KITCHEN EQUIPMENT.
- 2" LOW PRESSURE GAS (1,020 MBH) UP TO SERVE GAS KITCHEN FIXTURES.
- 1" LOW PRESSURE GAS (140 MBH) UP TO SERVE GAS KITCHEN FIXTURES.
- 3/4" FILTERED SOFT HOT WATER UP TO FLIGHT TYPE DISH MACHINE KITCHEN FIXTURE.
- 3/4" REVERSE OSMOSIS FILTERED COLD WATER UP TO ICE MACHINE KITCHEN FIXTURE.
- 3/4" REVERSE OSMOSIS FILTERED COLD WATER FROM REVERSE OSMOSIS FILTRATION EQUIPMENT ABOVE.
- (2) 3/4" REVERSE OSMOSIS FILTERED COLD WATER UP TO COMBI-OVEN KITCHEN FIXTURE ABOVE.
- (2) 3/4" REVERSE OSMOSIS FILTERED COLD WATER UP TO CONVECTION STEAMER KITCHEN FIXTURE ABOVE.
- 3/4" COLD WATER UP TO REVERSE OSMOSIS SYSTEM KITCHEN FIXTURE.
- 2" LOW PRESSURE GAS (1,005 MBH) UP TO SERVE GAS KITCHEN FIXTURES.
- EXTEND NEW 2" LOW PRESSURE GAS PIPING (EST. @ 1,280 MBH TOTAL @ 100 FT IN DEVELOPED LENGTH) TO SERVE KITCHEN EQUIPMENT.
- CONTRACTOR TO CONNECT NEW 2" LOW PRESSURE (7'-14" W.C.) GAS PIPING TO EXISTING GAS PIPING. CONTRACTOR TO FIELD VERIFY, THE SIZE, LOCATION, AND PRESSURE OF EXISTING GAS LINE TIE-IN PRIOR TO NEW INSTALLATION.
- CONTRACTOR TO CONNECT NEW 1-1/2" LOW PRESSURE (7'-14" W.C.) GAS PIPING TO EXISTING GAS PIPING. CONTRACTOR TO FIELD VERIFY, THE SIZE, LOCATION, AND PRESSURE OF EXISTING GAS LINE TIE-IN PRIOR TO NEW INSTALLATION.
- 4" SANITARY UP TO FLOOR SINK.
- 2" SOFT COLD WATER FROM WATER SOFTENER EQUIPMENT ABOVE.
- 2" COLD WATER UP TO SERVE WATER SOFTENER ABOVE. REFER TO SHEET IP302B FOR CONTINUATION.
- 3/4" SOFT HOT WATER UP TO SINK FAUCET FIXTURE.
- 3/4" SOFT HOT AND COLD WATER UP TO TILT BRAISING PAN FIXTURE.
- 3/4" SOFT HOT WATER UP TO POT, PAN & UTENSIL FIXTURE.
- CONTRACTOR TO CONNECT NEW 4" GREASE WASTE PIPING TO EXISTING GREASE WASTE PIPING PRIOR TO NEW INSTALLATION.
- CONTRACTOR TO CONNECT NEW 4" SANITARY PIPING TO EXISTING SANITARY PIPING. CONTRACTOR TO FIELD VERIFY, THE SIZE, LOCATION, AND ELEVATION OF EXISTING SANITARY PIPING PRIOR TO NEW INSTALLATION.
- 3/4" SOFT COLD WATER UP TO FILL FAUCET FIXTURE.
- 3/4" SOFT HOT WATER UP TO DIPPER WELL FIXTURE.
- 3" RELIEF VENT UP.
- 3" RELIEF VENT DOWN TO TOP OF GREASE WASTE PIPE TO SERVE COMBINATION GREASE WASTE VENT SYSTEM.
- 100 GALLON GAS WATER HEATER TO SERVE KITCHEN AND RESTROOM HOT WATER FIXTURES. REFER TO WATER HEATER SCHEDULE ON SHEET IP-601 FOR WATER HEATER SPECIFICATION. REFER TO DETAIL 5-01 ON SHEET IP-502 FOR WATER HEATER PIPING INSTALLATION DETAIL.
- AMERICAN GAS SAFETY MODEL AGSCH40-50 MINI MERLIN COMBINED NATURAL GAS AND CARBON MONOXIDE MONITOR TO MONITOR THE GAS WATER HEATERS. CONTRACTOR TO COORDINATE ELECTRICAL REQUIREMENTS WITH THE ELECTRICAL CONTRACTOR PRIOR TO INSTALLATION.
- 3/4" SOFT HOT WATER UP TO SERVE EXISTING MOP SINK FIXTURE.
- 3/4" SOFT COLD WATER UP.
- 3/4" SOFT HOT AND COLD WATER UP TO KETTLE FIXTURE.

PLUMBING GENERAL NOTES:

- REFER TO FOOD SERVICE DRAWINGS FOR ALL PLUMBING CONNECTIONS, SIZES, AND REQUIREMENTS TO FOOD SERVICE EQUIPMENT.
- INSTALL A THERMOSTATIC POINT OF USE MIXING VALVE (ASSE 1070 COMPLIANT) WITH INTEGRAL CHECK VALVE PRIOR TO CONNECTION OF HANDWASHING SINKS, LAVATORIES, AND SINKS IN PUBLIC USE SPACES. SET TO 120 DEG F.
- ALL KITCHEN EQUIPMENT DRAIN LINES WILL BE INDIRECTLY CONNECTED TO THE WASTE LINES WITH A MINIMUM 2" OR 2X PIPE DIAMETER AIR GAP, WHICHEVER IS GREATER.
- PROVIDE SHUT-OFF VALVES ON DOMESTIC HOT AND COLD WATER CONNECTIONS TO ALL FIXTURE IN AN ACCESSIBLE LOCATION.
- IF PVC IS ALLOWED FOR UNDERGROUND PIPING, CAST IRON PIPE SHALL BE INSTALLED FOR THE FIRST 25 FT AFTER ANY DRAIN SERVING ANY WATER HEATING APPLIANCE (120' F AND HIGHER) BEFORE TRANSITIONING BACK TO PVC. THIS INCLUDES BUT IS NOT LIMITED TO DRAINS ADJACENT TO AND DIRECT CONNECTIONS TO DOMESTIC WATER HEATERS, HEATING WATER BOILERS, DISHWASHERS, ETC.
- PROVIDE AN APPROVED BACKFLOW PREVENTION DEVICE ON DISH WASHER RINSE LINES, PRIOR TO ANY FILTER, WATER SOFTENER, ICE MACHINES, SODA MACHINES, TEACOFFEE URNS, INTEGRAL TO THE MOP SINK FAUCET, INTEGRAL TO ALL MIXING VALVES, AND INTEGRAL TO HOSE BIBBS. LOCATE BACKFLOW PREVENTION DEVICE 6" ABOVE THE OVERFLOW RIM AND AFTER LAST SHUTOFF VALVE TO EQUIPMENT. ROUTE DRAIN LINE FROM BACKFLOW PREVENTION DEVICE TO NEAREST DRAIN WITH AN AIR GAP.
- PROVIDE CHECK VALVE EQUAL TO WATTS SERIES LP601 CHECK VALVE ON THE HOT AND COLD WATER SUPPLY LINES TO THE FOLLOWING PIECES OF EQUIPMENT TO PREVENT MIGRATION OF HOT AND COLD WATER INTO OPPOSITE LINES: PRE-RINSE SPRAYER FAUCETS, MOP SINK, AND KETTLE FAUCETS. FEED WATER OVERHEAD AND MOUNT CHECK VALVE ABOVE ACCESSIBLE CEILING.
- ALL NEW AND EXISTING PVC PIPING WITHIN THE PROJECT SCOPE EXTENTS SHALL BE FIRE WRAPPED BOTH ABOVE AND BELOW GRADE PER UNT STANDARDS.
- ONCE NEW CIRCULATED HOT WATER LOOP IS INSTALLED, CONTRACTOR IS TO ENSURE PROPER BALANCE BETWEEN NEW AND EXISTING CIRCULATED HOT WATER LOOP SYSTEMS SERVING THE KITCHEN.

REVISION SUMMARY:

- PRINTED SHEET PER UPDATED TEXT LOCATIONS ON UPDATED FOOD SERVICE DRAWINGS. REFER TO FOOD SERVICE DRAWINGS FOR CHANGES REQUIRED.

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Fax: 972.258.2321
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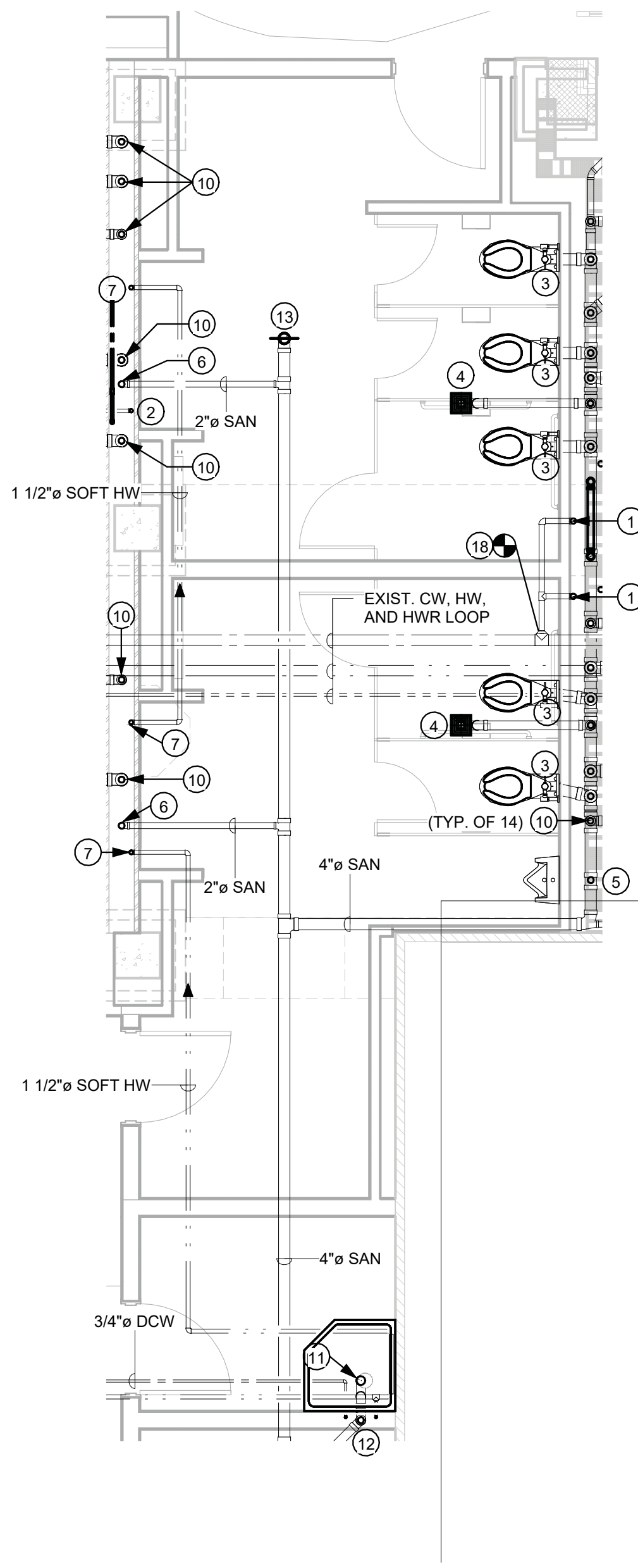
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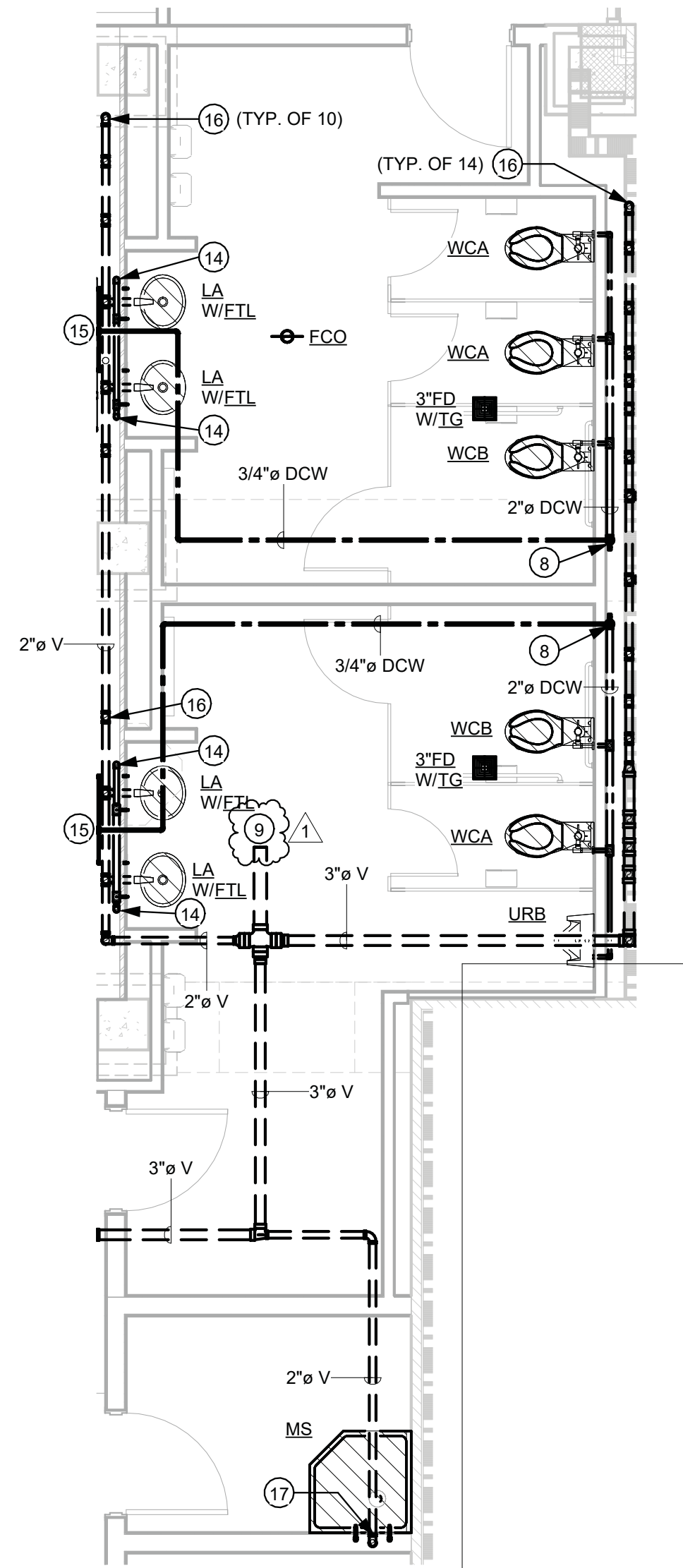
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PLUMBING ENLARGED PLAN

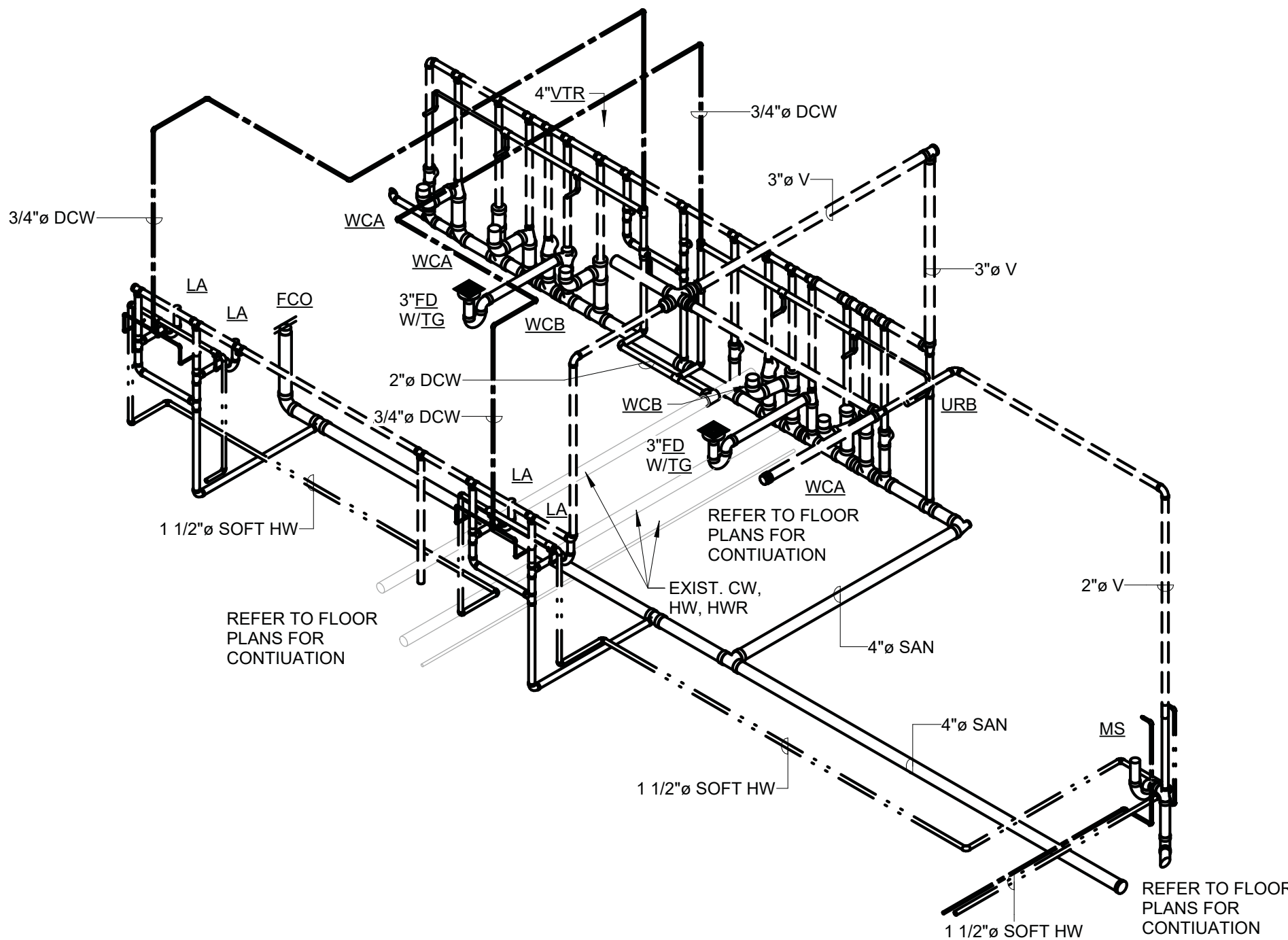
Treanor/PL NO. HE0569 2302.01



1 ENLARGED DINING - RESTROOM - UNDERFLOOR PLUMBING PLAN
1/4" = 1'-0"



2 ENLARGED DINING - RESTROOM - PLUMBING PLAN
1/4" = 1'-0"



3 DINNING RESTROOMS - PLUMBING RISER

KEYED NOTES - SHEET IP3.03B

- 2" COLD WATER UP WITH ACCESSIBLE SHUT-OFF VALVE TO SERVE RESTROOM PLUMBING FIXTURES.
- 1-1/4" CIRCULATED HOT WATER LOOP UP TO SERVE LAVATORIES.
- 4" SANITARY UP TO FLOOR MOUNTED WATER CLOSET.
- 3" SANITARY UP TO FLOOR DRAIN.
- 2" SANITARY UP TO URINAL.
- 2" SANITARY UP TO SERVE LAVATORIES.
- 1-1/2" CIRCULATED HOT WATER LOOP UP TO SERVE LAVATORIES.
- 2" COLD WATER FROM BELOW, UP TO ACCESSIBLE SHUT-OFF VALVE AND EXTEND TO SERVE RESTROOM PLUMBING FIXTURES.
- EXTEND NEW 4" VENT TO EXISTING VENT THRU ROOF. CONTRACTOR TO FIELD VERIFY SIZE AND LOCATION OF EXISTING VENT THRU ROOF PRIOR TO INSTALLATION. REFER TO DETAIL 11 ON SHEET IP3.01 FOR VENT THRU ROOF PIPING INSTALLATION REQUIREMENTS IF EXISTING VENT THRU ROOF SIZE AND CONDITIONS CAN NOT BE MET.
- 2" VENT UP.
- 3" SANITARY UP TO SERVE MOP SINK ON LEVEL ABOVE.
- 2" VENT, 3/4" HOT AND COLD WATER UP TO SERVE MOP SINK KITCHEN FIXTURE.
- SANITARY UP TO FLOOR CLEANOUT (FCO).
- 2" CIRCULATED HOT WATER LOOP FROM BELOW, TO SERVE LAVATORIES.
- 3/4" COLD WATER DOWN TO SERVE LAVATORIES.
- 2" VENT DOWN.
- 2" VENT DOWN, 3/4" HOT AND COLD WATER FROM BELOW TO SERVE MOP SINK KITCHEN FIXTURE.
- CONNECT NEW 2" COLD WATER TO EXISTING COLD WATER. CONTRACTOR TO FIELD VERIFY THE LOCATION, SIZE, ELEVATION OF EXISTING COLD WATER PRIOR TO NEW INSTALLATION.

PLUMBING GENERAL NOTES:

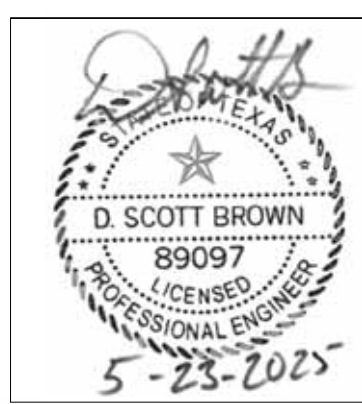
- REFER TO FOOD SERVICE DRAWINGS FOR ALL PLUMBING CONNECTIONS, SIZES, AND REQUIREMENTS TO FOOD SERVICE EQUIPMENT.
- INSTALL A THERMOSTATIC POINT OF USE MIXING VALVE (ASSE 1070 COMPLIANT) WITH INTEGRAL CHECK VALVE PRIOR TO CONNECTION OF HANDWASHING SINKS, LAVATORIES, AND SINKS IN PUBLIC USE SPACES. SET TO 120 DEG F.
- PROVIDE SHUT-OFF VALVES ON DOMESTIC HOT AND COLD WATER CONNECTIONS TO ALL FIXTURE IN AN ACCESSIBLE LOCATION.
- IF PVC IS ALLOWED FOR UNDERGROUND PIPING, CAST IRON PIPE SHALL BE INSTALLED FOR THE FIRST 25 FT AFTER ANY DRAIN SERVING ANY WATER HEATING APPLIANCE (120 °F AND HIGHER) BEFORE TRANSITIONING BACK TO PVC. THIS INCLUDES BUT IS NOT LIMITED TO DRAINS ADJACENT TO AND DIRECT CONNECTIONS TO DOMESTIC WATER HEATERS, HEATING WATER BOILERS, DISHWASHERS, ETC.
- ALL NEW AND EXISTING PVC PIPING WITHIN THE PROJECT SCOPE EXTENTS SHALL BE FIRE WRAPPED BOTH ABOVE AND BELOW GRADE PER UNIT STANDARDS.
- ONCE NEW CIRCULATED HOT WATER LOOP IS INSTALLED, CONTRACTOR IS TO ENSURE PROPER BALANCE BETWEEN NEW AND EXISTING CIRCULATED HOT WATER LOOP SYSTEMS SERVING THE KITCHEN.

REVISION SUMMARY:

- REVISED VENT PIPING AND ASSOCIATED KEYED NOTE TO CONNECT TO EXISTING VENT THRU ROOF PER GC COMMENTS AND RESPONSES.

PLUMBING ROUGH-IN SIZES

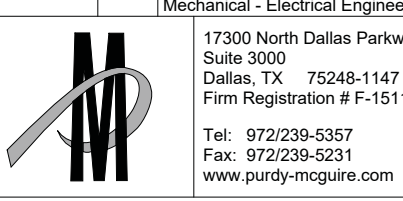
DESIGN.	ROUGH-IN CONNECTION SIZES			
	DCW	DHW	SAN	VENT
WCA	REF: FVW	-	4"	2"
WCB (ADA)	REF: FVW	-	4"	2"
FVW	1"	-	-	-
URA / URB(ADA)	REF: FVU	-	2"	1-1/2"
FVU	3/4"	-	-	-
LA	REF: FTL	REF: FTL	2"	1-1/2"
FTL	1/2"	1/2"	-	-
MS	REF: FTM	REF: FTM	3"	2"
FTM	3/4"	3/4"	-	-
EWV	1/2"	-	2"	1-1/2"
HD	-	-	REF: PLANS	2"
FD	-	-	REF: PLANS	2"
FCO	-	-	REF: PLANS	2"
FVW	-	-	REF: PLANS	2"
WCO	-	-	REF: PLANS	2"
WMB	1/2"	1/2"	2"	2"
HSA	REF: PLANS	REF: PLANS	-	-
VTR	-	-	REF: PLANS	-
TG	-	-	REF: FDX	-
AG	-	-	REF: EQUIP MENT	-
BFP	REF: PLANS	REF: PLANS	-	-
RPZ-S	REF: PLANS	REF: PLANS	-	-
TMV	REF: PLANS	REF: PLANS	-	-
TMV ACCEPTABLE ALTERNATE	REF: PLANS	REF: PLANS	-	-



TREANOR

2024 Elm Street, Suite 200
Dallas, TX 75201
Office: 214.310.1018
www.treanorll.com

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PM JOB NO. 23037-002
PROJECT MGR. SCOTT BROWN
MECHANICAL PLUMBING MITCHELL HENTON
ELECTRICAL CHRIS WOODWARD
THIS DRAWING SHALL NOT BE REPRODUCED FOR ANY PROJECT OTHER THAN THE PROJECT NOTED IN THE TITLE BLOCK WITHOUT THE WRITTEN CONSENT OF PURDY-MCGUIRE, INC. DALLAS, TX

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KERR HALL INTERIOR RENOVATION
1413 West Maple St
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Issue: ISSUE FOR CONSTRUCTION
Date: JANUARY 30, 2025

REVISIONS		
NO	DESCRIPTION	DATE
1	ADDENDUM 2	05.23.25

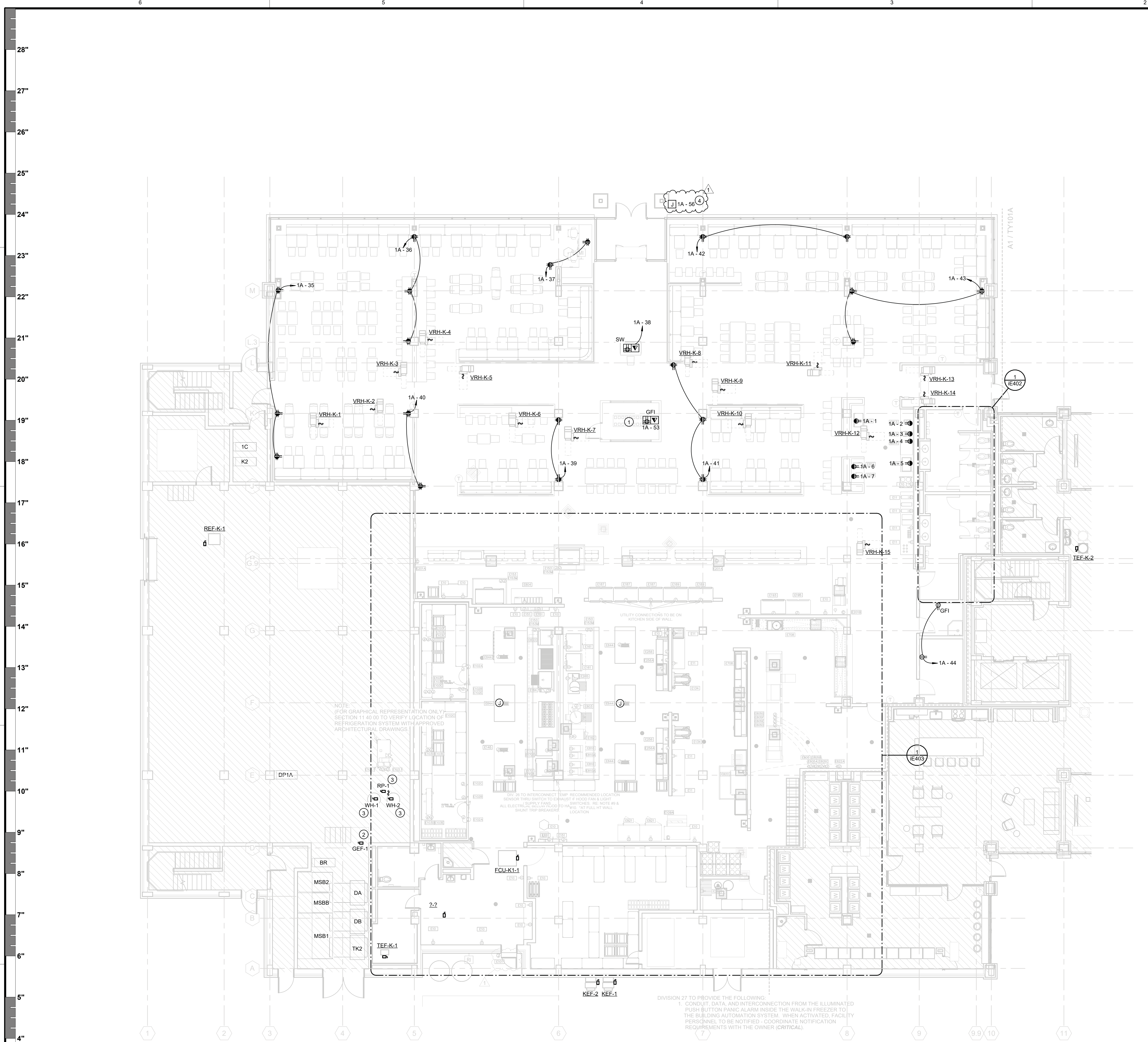
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PLUMBING ENLARGED PLANS AND RISERS

TreanorHL NO. HE0569-2302.01

Autodes Docx/HE0569 2302.01 UNT Kerr Hall Interior RenovationR23_KERR-HALL-DINING_ELECT.rvt

5/23/2025 8:05:04 AM



1 LEVEL 1 ELECTRICAL PLAN - DINING
1/8" = 1'-0"

- KEYED NOTES - SHEET IE201B**
- 1 INDICATED LOCATION TO BE FOR HYDRONICS DISPLAY. COORDINATE ANY ELECTRICAL REQUIREMENTS WITH ARCHITECT PRIOR TO INSTALLATION.
 - 2 GEF-1 TO BE ON TOWER ROOF. REFER TO MECHANICAL PLANS FOR EXACT LOCATION. REFER TO SHEET IE701 FOR ADDITIONAL INFORMATION REGARDING ELECTRICAL REQUIREMENTS.
 - 3 REFER TO PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION REGARDING WATER HEATED LOCATIONS AND POWER REQUIREMENTS.
 - 4 INDICATED CIRCUIT SHALL BE USED FOR INTEGRALLY-LIT EXTERIOR SIGN. COORDINATE EXACT LOCATION AND POWER REQUIREMENTS WITH ARCHITECT PRIOR TO INSTALLATION.

GFCI RECEPTACLES:
ALL RECEPTACLES WITHIN A KITCHEN AREA ARE TO BE GFCI PROTECTED. ALL RECEPTACLES MOUNTED ABOVE OR BELOW KITCHEN COUNTERS WITH A SINK OR ANY OTHER WATER DISPENSING MECHANISM SHALL BE GFCI PROTECTED. ALL RECEPTACLES INSTALLED IN AN OUTDOOR LOCATION AND PROVIDED IN RESTROOMS SHALL BE GFCI TYPE DEVICES.

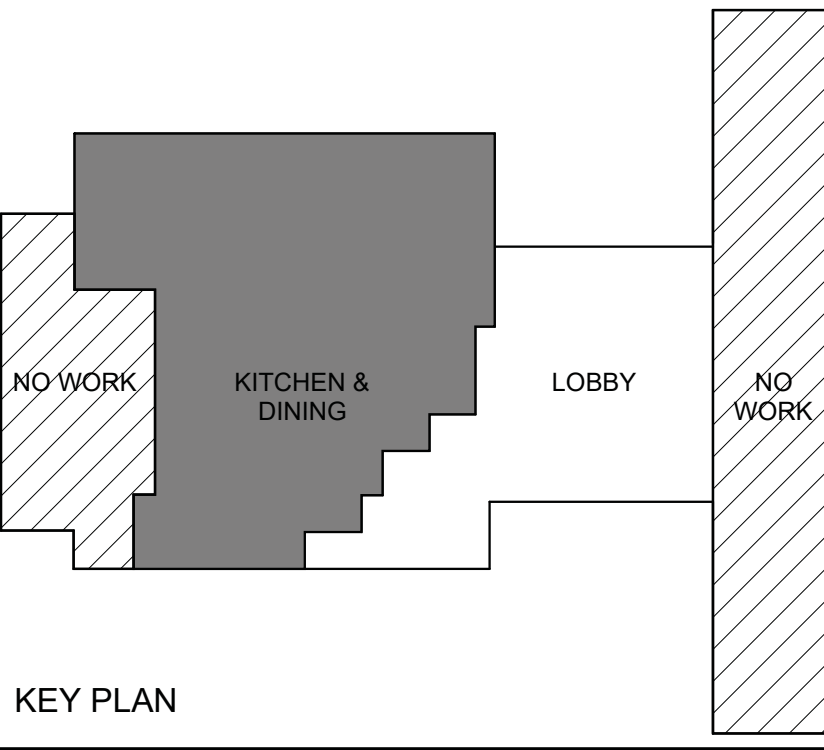
CRAWLSPACE SCOPE NOTE:
PROVIDE CRAWLSPACE GFCI/WP RECEPTACLES, CRAWLSPACE LIGHTING, CRAWLSPACE EXHAUST FANS, CRAWLSPACE SUMP PUMPS, AND CRAWLSPACE HEATERS. PROVIDE HEAT TRACE FOR ANY GREASE WASTE PIPE WITH RUN LENGTHS OVER 200FT.

FIRE SMOKE DAMPERS:
PROVIDE 120V POWER CIRCUITING FROM THE NEAREST 120V PANELBOARD FOR FIRE-SMOKE DAMPERS. SEE POWER GENERAL NOTE KK ON SHEET IE001 FOR ADDITIONAL INFORMATION. REFER TO THE HVAC PLANS FOR LOCATIONS AND QUANTITIES.

MOTORIZED DAMPERS:
FOR EACH MOTORIZED DAMPER SHOWN ON MECHANICAL PLANS, PROVIDE A 120V, 20A POWER CIRCUIT TO 24V TRANSFORMER, PROVIDED BY CONTROLS CONTRACTOR, FOR UP TO 5 MOTORIZED DAMPERS. PROVIDE CONTROL WIRE TO EACH DAMPER. REFER TO THE HVAC PLANS FOR LOCATIONS AND QUANTITIES.

EXISTING CIRCUIT NOTE:
ALL EXISTING CIRCUITS WITHIN THE SCOPE OF WORK AREA THAT ARE NOT REUSED FOR THIS REMODEL SHALL BE REMOVED BACK TO THE PANELS AND THE PLACARDS SHALL INDICATED THE BREAKERS AS SPARES.

REVISION SUMMARY:
- ADDED JUNCTION BOX FOR INTEGRALLY-LIT EXTERIOR SIGN.
- ADDED KEYED NOTE 4.



TREANOR
2024 Elm Street, Suite 200
Dallas, TX 75201
Office: 214.310.1018
www.treanorll.com

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Mechanical: Electrical Engineers
1700 North Dallas Parkway
Suite 300
Dallas, TX 75248-1147
Firm Registration # F-1511
Tel: 972.255-8235
Fax: 972.255-8231
www.purdy-mcguire.com

PM/JOB NO. 23037.002
PROJECT MGR. SCOTT BROWN
MECHANICAL PLUMBING MITCHELL HENTON
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Issue: ISSUE FOR CONSTRUCTION
Date: JANUARY 30, 2025

REVISIONS		
NO	DESCRIPTION	DATE
1	Addendum 2	05.23.25

iE201B
LEVEL 1 ELECTRICAL PLAN - DINING
TreanorHL NO. HE0569 2302.01

Autodesk Docs\\ME0569-2302-01 UNT Kerr Hall Interior Renovation\\R23_KERR-HALL-DINING_ELECT.rvt

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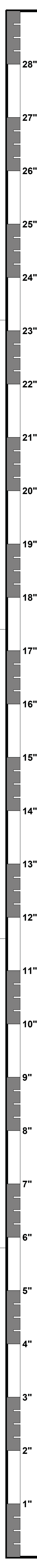
E

D

C

B

A



<

LIGHT FIXTURE SCHEDULE									
TAG	DESCRIPTION	MANUFACTURER	MODEL NUMBER	LAMPS	VOLT	INPUT WATTS	DIMMING	REMARKS	
A4	4' LED DIRECT/INDIRECT PENDANT	LUX ILLUMINARE	EOS 3.0-P-DI-LAM-500-4-30K-8-UNV-S1 (BRONZE FINISH)	LED	120 V	20 W	0-10V	SEE NOTE 3	
A8	8' LED DIRECT/INDIRECT PENDANT	LUX ILLUMINARE	EOS 3.0-P-DI-LAM-500-8-30K-8-UNV-S1 (BRONZE FINISH)	LED	120 V	50 W	0-10V	SEE NOTES 1,3,4	
B6	6' LED RECESSED LINEAR	LUX ILLUMINARE	EOS 3.0-R-FT-LAM-500-6-30K-8-UNV-S1	LED	120 V	28 W	0-10V	SEE NOTE 1	
B8E	8' LED RECESSED LINEAR	LUX ILLUMINARE	EOS 3.0-R-FT-LAM-500-8-30K-8-UNV-S1-EB	LED	120 V	28 W	0-10V	SEE NOTE 1	
C4	4' LED RECESSED LINEAR	T-3AR LED	TBSL-[TEMP]-[LENGTH]-[OPTIC]-[MOUNTING]	LED	120 V	32 W	0-10V	SEE NOTE 3	
C10	10' DECORATIVE SURFACE MOUNT LED LINEAR	PURE EDGE	CCDSM-SW-120-30K	LED	120 V	50 W	0-10V	SEE NOTE 3	
D4	4' WALL MOUNT ARCHITECTURAL LED	HE WILLIAMS	AX2WD-4-L33-S-UNV	LED	120 V	42 W	0-10V	SEE NOTES 3,4	
E	MULTI-CELL DOWNLIGHT	USA!	0413H1-35KH-35-BL-BL-NCVS-UNV-D6E-UB44-C44-UA2	LED	120 V	18 W	0-10V		
F	HIGH CRI TAPE LIGHT (FOR SERVING COUNTER, 2.8 WIFT)	VL	EFLEXW-2320-35-NL-WE1-[LENGTH AS REQUIRED]-UL	LED	120 V	3 W	NO	SEE NOTES 1,3	
G	DECORATIVE PENDANT	PURE EDGE	PX3P-1-T1-7W-48-30K-BB	LED	120 V	15 W	0-10V	SEE NOTES 1,3,4	
H	6' LED ROUND DOWNLIGHT	HE WILLIAMS	6DR-TL-30K-DIM-UNV	LED	120 V	20 W	0-10V		
HE	6' LED ROUND DOWNLIGHT	HE WILLIAMS	6DR-TL-30K-EM-DIM-UNV	LED	120 V	20 W	0-10V		
K	LED NARROW STRIP	HE WILLIAMS	75R/S-4-[LUMES]-[TEMP]-DIM-UNV	LED	120 V	40 W	0-10V	SEE NOTE 1	
P1	MARATHON WOODED TOP PENDANT	BARNLIGHT	BLE-C-WYDM16-600-ASH-SBK-NA-LED11-3000K-FL	LED	120 V	27 W	0-10V	SEE NOTE 3	
P2	MINIMALIST CORDED PENDENT	BARNLIGHT	BLE-C-PINDY-CUP-600-SBK-7FT-STANDARD CANOPY-VORONOI II LED TALA LAMP TYP	LED	120 V	60 W	0-10V	SEE NOTE 3	
V	2x2 LED TROFFER	HE WILLIAMS	PT-22-L26R30-RA-DIM-UNV	LED	120 V	22 W	0-10V		
YE	2x2 LED TROFFER	HE WILLIAMS	PT-22-L26R30-RA-DIM-UNV	LED	120 V	22 W	0-10V		
X	EDGE LIT EXIT SIGN, WITH EMERGENCY BATTERY BACKUP.	LITHONIA	EDG-[FACE]-RMR-EL-SD-EL-AUS12 WHEN LOCATED IN AN GYPSUM OR TILE CEILING. EDGR-[FACE]-RMR-EL-SD	LED	120 V	5 W	NO	SEE NOTE 2	

- GENERAL NOTES:
- A CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL ACCESSORIES FOR PROPER MOUNTING OF FIXTURES IN SPECIFIC CEILING PER LOCATION OF FIXTURES.
- B CONTRACTOR SHALL PROVIDE SUBMITTALS TO THE ENGINEER OF ALL LIGHTING FIXTURES (NEW OR SUBSTITUTES).
- C CONTRACTOR SHALL COORDINATE FINISH, MOUNTING HEIGHTS (IF SUSPENDED), LENSING, AND OTHER AESTHETIC FEATURES OF ALL FIXTURES WITH ARCHITECT.
- D CONTRACTOR SHALL PROVIDE INSTALLATION AND MATERIALS FOR AN ADDITIONAL 5 EXIT SIGNS OR 10%, WHICHEVER IS GREATER, AS ATTIC STOCK FOR FUTURE USE. ATTIC STOCK EXIT SIGN SPECIFICATION SHALL MATCH ALL THE OTHER EXIT SIGNS ON THIS PROJECT. AS SPECIFIED IN THE LIGHT FIXTURE SCHEDULE.
- NOTES:
- 1 PROVIDE CONTINUOUS LENGTH AS SHOWN ON PLANS. CONFIRM EXACT LENGTH WITH ARCHITECTURAL DETAILS AND ARCHITECT. PROVIDE ALL ACCESSORIES FOR A FULLY FUNCTIONING SYSTEM.
- 2 PROVIDE NUMBER OF FACES AND CHEVRONS FOR EACH EXIT SIGN PER ELECTRICAL LIGHTING PLANS. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS (RCP) FOR CEILING TYPES AT EACH EXIT SIGN LOCATION.
- 3 COORDINATE MOUNTING, LENGTH, AND OTHER DETAILS WITH ARCHITECT AS FIXTURE IS INCORPORATED INTO ARCHITECTURAL FEATURE.
- 4 FIXTURE REQUIRES REMOTE TRANSFORMER/DRIVER. CONTRACTOR SHALL SIZE AND SPACE REMOTE TRANSFORMERS/DRIVERS TO ELIMINATE VOLTAGE DROP. TRANSFORMERS/DRIVERS SHALL BE VISUALLY AND ACOUSTICALLY CONCEALED.
- 5 PROVIDE LIGHT POLE WITH VIBRATION ISOLATION AS RECOMMENDED BY THE MANUFACTURER.

LIGHTING CONTROL PANEL 2 (LCP2)									
CONTACT	VOLT	PHASE	GENERAL LOCATION ZONE	CIRCUIT	DESCRIPTION	CONTROL	REMARKS		
1	120/277	1			SPARE				
2	120	1	ab	1A-13	NW DINING P1 FIXTURES	TIMECLOCK, PHOTOCELL, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
3	120	1	ac	1A-13	N VESTIBULE H FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
4	120	1	ad	1A-13	N DINING H FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
5	120	1	ae	1A-13	NE DINING P1 FIXTURES	TIMECLOCK, PHOTOCELL, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
6	120	1	af	1A-13	N DINING C FIXTURES	TIMECLOCK, PHOTOCELL, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
7	120	1	ag	1A-30	NE DINING P2 FIXTURES	TIMECLOCK, PHOTOCELL, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
8	120	1	ah	1A-27	W DINING A4 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
9	120	1	ai	1A-27	W DINING A4 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
10	120	1	aj	1A-27	W DINING P2 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
11	120	1	ak	1A-27	W DINING H FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
12	120	1	al	1A-27	W DINING H FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
13	120	1	am	1A-29	W DINING A8 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
14	120	1	an	1A-29	W DINING A8 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
15	120	1	ao	1A-29	W DINING P2 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
16	120	1	ap	1A-29	DINING H FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
17	120	1	aq	1A-52	N DINING C FIXTURES	TIMECLOCK, PHOTOCELL, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
18	120	1	ar	1A-29	DINING ENTRY H FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
19	120	1	as	1A-30	E DINING C10 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
20	120	1	at	1A-30	S DINING P1 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
21	120	1	au	1A-30	E DINING H FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
22	120	1	av	1A-30	E DINING P2 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
23	120	1	aw	1A-31	E DINING P2 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
24	120	1	ax	1A-31	E DINING H FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
25	120	1	ay	1A-31	E DINING H FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
26	120	1	az	1A-31	E VESTIBULE H FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
27	120	1	ba	1A-13	E DINING A4 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
28	120	1	bb	1A-13	E DINING P2 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
29	120	1	bc	1A-30	SE DINING A8 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
30	120	1	bd	1A-30	SE DINING P2 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
31	120	1	be	1A-31	SERVING LINE B6 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
32	120	1	bf	1A-32	SERVING LINE B6 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
33	120	1	bg	1A-32	SERVING LINE B6 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
34	120	1	bh	1A-32	SERVING LINE B6 FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
35	120	1	bi	1A-32	SERVERY E FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
36	120	1	bj	1A-32	SERVERY H FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
37	120	1	bk	1A-33	KITCHEN NW V FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
38	120	1	bl	1A-33	KITCHEN SW V FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
39	120	1	bm	1A-31	WAREWASH V FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
40	120	1	bn	1A-31	KITCHEN V FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
41	120	1	bo	1A-33	KITCHEN V FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
42	120	1	bp	1A-33	RECEIVING V FIXTURES	TIMECLOCK, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
43	120	1	bq	1A-13	DINING H FIXTURES	TIMECLOCK, PHOTOCELL, LOCAL ON/OFF, OCCUPANCY/VACANCY SENSOR			
44	120/277	1			SPARE				
45	120/277	1			SPARE				
46	120/277	1			SPARE				
47	120/277	1			SPARE				
48	120/277	1			SPARE				

GENERAL NOTES (APPLIES TO ALL):

A REFER TO THE LIGHTING CONTROLS NARRATIVE ON THE ELECTRICAL FRONT SHEET FOR FURTHER CONTROLS INFORMATION.

B REFERENCE LIGHTING PLANS FOR LOCATION OF CONTROL ZONES.

C LIGHTING CONTROL PANELS SHOWN ARE TO DEMONSTRATE DESIGN INTENT ONLY AND DOES NOT DEMONSTRATE THE EXACT AMOUNT OF CONTROL RELAYS REQUIRED.

D CIRCUIT NUMBERS INDICATED ARE THE NORMAL CIRCUIT NUMBER ONLY. NOTE THAT ANY EMERGENCY LIGHTING THAT ARE NOTED TO BE CONTROLLED WITH THE NORMAL LIGHTING VIA A UL924 DEVICE WILL HAVE A DIFFERENT CIRCUIT NUMBER.

E CONTRACTOR SHALL PROVIDE INSTALLATION AND MATERIALS FOR 20% ADDITIONAL CONTROL RELAYS FOR FUTURE USE.

F LIGHTING CONTROL ZONE SCHEDULES AND LIGHTING CONTROLS NARRATIVE ON THE ELECTRICAL FRONT SHEET REPRESENT THE INTENT FOR CONTROL ZONES THROUGHOUT THE SCOPE OF WORK. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL DEVICES AND COMPONENTS TO CREATE A COMPLETE SYSTEM AND TO ACHIEVE THE CODE REQUIREMENTS.

G PROVIDE ALL RELAYS AS DIMMING TYPE DESPITE DIMMING OR NON-DIMMING FUNCTION OF CONTROL ZONE.

H PROVIDE 0-10V WIRING TO ALL FIXTURES AND ZONES.

I PROVIDE PHYSICAL BARRIERS TO SEPERATE 120V VS 277V RELAYS, AS WELL AS NORMAL POWER CIRCUITS VS. EMERGENCY EGRESS LIGHTING CIRCUITS.

J CONTRACTOR SHALL FIELD VERIFY THE EXISTING CONDITIONS REGARDING LIGHTING CONTROL PANELS. IF LIGHTING CONTROL PANELS ARE NOT PRESENT ON THE PROJECT OR IF THE QUANTITY OF AVAILABLE RELAYS IS INADEQUATE, THE ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL NEW LIGHTING CONTROL PANELS MATCHING THE BUILDING'S EXISTING LIGHTING CONTROL SYSTEM.

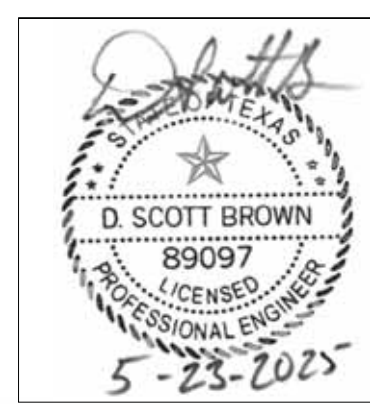
K PROVIDE AN EXTERIOR PHOTOCELL AND CONNECT TO LIGHTING CONTROL SYSTEM FOR PROGRAMMING. LOCATE PER MANUFACTURER RECOMMENDATIONS.

L PROVIDE INTERCONNECTION BETWEEN ALL LIGHTING CONTROL PANELS (IF THERE ARE MULTIPLE LIGHTING CONTROL PANELS ON THE PROJECT).

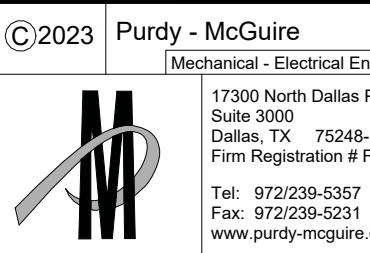
NOTES:

1 NOT USED.

REVISION SUMMARY:
- REVISED LIGHTING TYPE KE TO X IN LIGHTING SCHEDULE FOR EDGE LIT EXIT SIGN.



TREANOR
2024 Elm Street, Suite 200
Dallas, TX 75201
Office: 214.370.1018
www.treanorllc.com



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