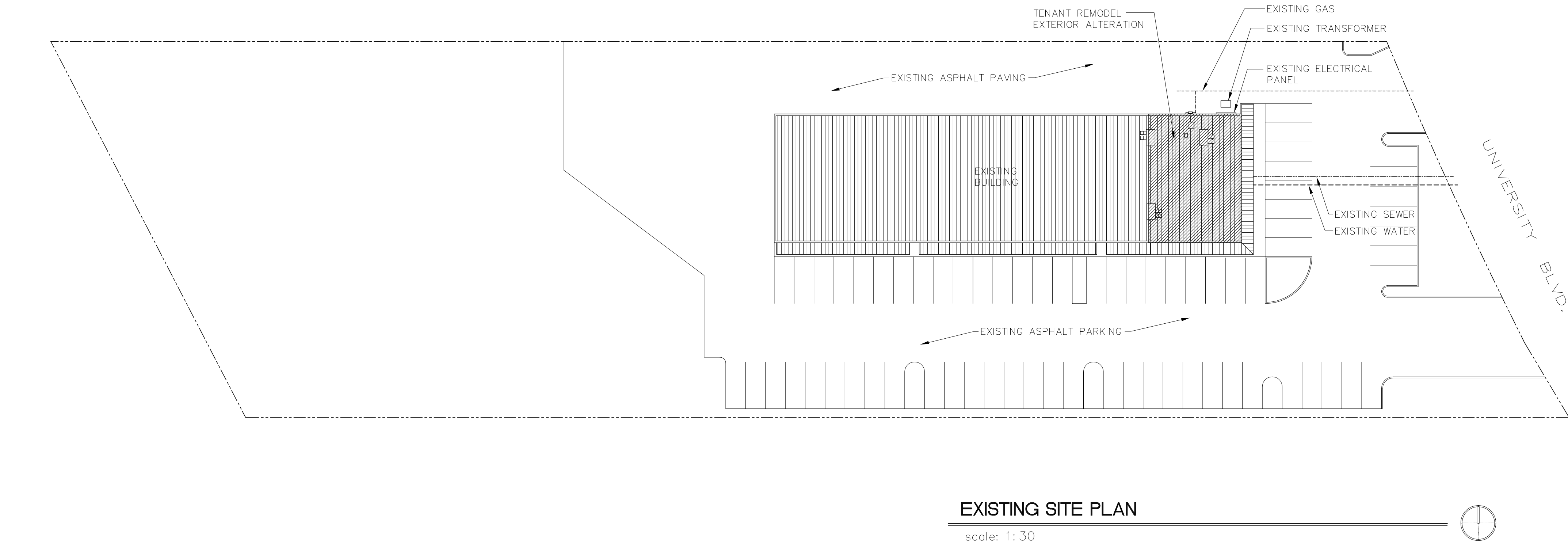


SATELLITE COFFEE

1131 UNIVERSITY
PERMIT SET



PROJECT DATA

*SEE G1.2 FOR CODE DATA

PROJECT DESCRIPTION	TENANT IMPROVEMENT/EXTERIOR FACADE RENOVATION FOR TENANT SPACE 'A' & 'B'
PROJECT	SATELLITE COFFEE
PROJECT ADDRESS	1131 UNIVERSITY BLVD. Albuquerque, New Mexico 87102
LEGAL DESCRIPTION	OF THE LANDS OF SOUTHWESTERN CONSTRUCTION COMPANY ET AL. ALBUQUERQUE, NEW MEXICO 1181 UNIVERSITY BOULEVARD NE
ZONING	C-3
UNIFORM PROPERTY CODE	.

EXISTING BUILDING DATA

PROPERTY AREA	2.090 ACRES
BUILDING AREA	11,000 SQ. FT.
PARKING	68 SPACES

PROJECT TEAM

ARCHITECT: Edward Fitzgerald / Architects
121 Jefferson St. NE
Albuquerque, New Mexico 87108
(505) 268-9055

STRUCTURAL ENGINEER: Walla Engineering LTD
Suite 210 6100 Indian School Road NE
Albuquerque, New Mexico 87110
(505) 881-3008

MECHANICAL ENGINEER: Sonalysts, Inc.
2100 Air Park Place SE
Suite 202
Albuquerque, New Mexico 87106
(505) 764-8600

ELECTRICAL ENGINEER: Sonalysts, Inc.
2100 Air Park Place SE
Suite 202
Albuquerque, New Mexico 87106
(505) 764-8600

CODE ANALYSIS

GOVERNING CRITERIA:
International Building Code (IBC), 2003
Uniform Mechanical Code (UMC), 2003
New Mexico Building Code (NMBC), 2004
Uniform Fire Code (UFC), 2003
National Electrical Code (NEC), 2002

FLOOR AREA: 2200 SQ. FT.

OCCUPANCY GROUP (IBC Table 3-A):
A-2 (Restaurant)

CONSTRUCTION TYPE (IBC Table 503):
V B

OCCUPANT LOAD:
Dining: 716 sf. / 15 = 48 occupant(s)
Kitchen: 675 sf. / 200 = 4 occupant(s)

TOTAL OCCUPANTS = 52

EXITS:
Required Width (IBC Table 1005.1): # Occupants x 0.2
(See Occupant Load Table.)
Provided Width: 32 inches minimum in exits per space.
Required Number (IBC Table 1018.1):
2 in spaces with Occupant Loads > 50.

Provided Number: 2
Provided Width: 2 @ 36"

MAXIMUM TRAVEL DISTANCE:
Allowed (IBC Table 1015.1): 200 FT
Provided: 150 FT

FIRE EXTINGUISHING SYSTEM:
Fire Extinguishers: 2A 10B. Max travel distance 75 feet.
Provided: 2 + (1) Type K at kitchen

FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS:
All Elements: 0 Hours (IBC Table 601)

PARKING REQUIREMENTS

Cafe 1/4 seats: 28 interior seats/4 = 7 spaces
16 exterior seats/4 = 4 spaces
Total Required 11

EXISTING PARKING TO REMAIN UNCHANGED.

PLUMBING FIXTURE REQUIREMENTS:
(IBC TABLE 2902.1)

GROUP	WATER CLOSETS 71 OCCUPANTS	LAVATORIES MALE/FEMALE	DRINKING FOUNTAINS	SERVICE SINK
A-2	1 PER 75 M	1 PER 75 F	1 PER 200	1 PER 500
PROVIDED	1	1	2 TOTAL	0 (RESTAURANT)
	1	1	2 TOTAL	1

EXISTING PUBLIC SHARED RESTROOMS TO SATISFY PLUMBING FIXTURE REQUIREMENTS.

FIRE SYSTEM NOTES

- A. FIRE ALARM CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR REVIEW AND APPROVAL.
- B. SHOP DRAWINGS FOR HOOD FIRE SUPPRESSION SYSTEM ARE REQUIRED.



VICINITY MAP

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architectural

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- 5 A2.2 ROOF PLAN
- 6 A3.1 BUILDING ELEVATIONS / SECTIONS
- 7 A4.1 ENLARGED PLANS / INTERIOR ELEVATIONS
- 8 A4.2 ENLARGED PLANS / INTERIOR ELEVATIONS
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- 23 E1.1 ELECTRICAL SPECIFICATIONS
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COVER SHEET

SATELLITE COFFEE
UNIVERSITY BLVD.

1131 University Blvd.
Albuquerque, New Mexico 87102

EDWARD
FITZGERALD
ARCHITECTS

121 JEFFERSON STREET NE
ALBUQUERQUE, NEW MEXICO 87108
TEL 505.268.9055
FAX 505.268.2696

STATE OF NEW MEXICO
EDWARD
FITZGERALD
No. 1184
REGISTERED ARCHITECT

1
sequence no. of 29

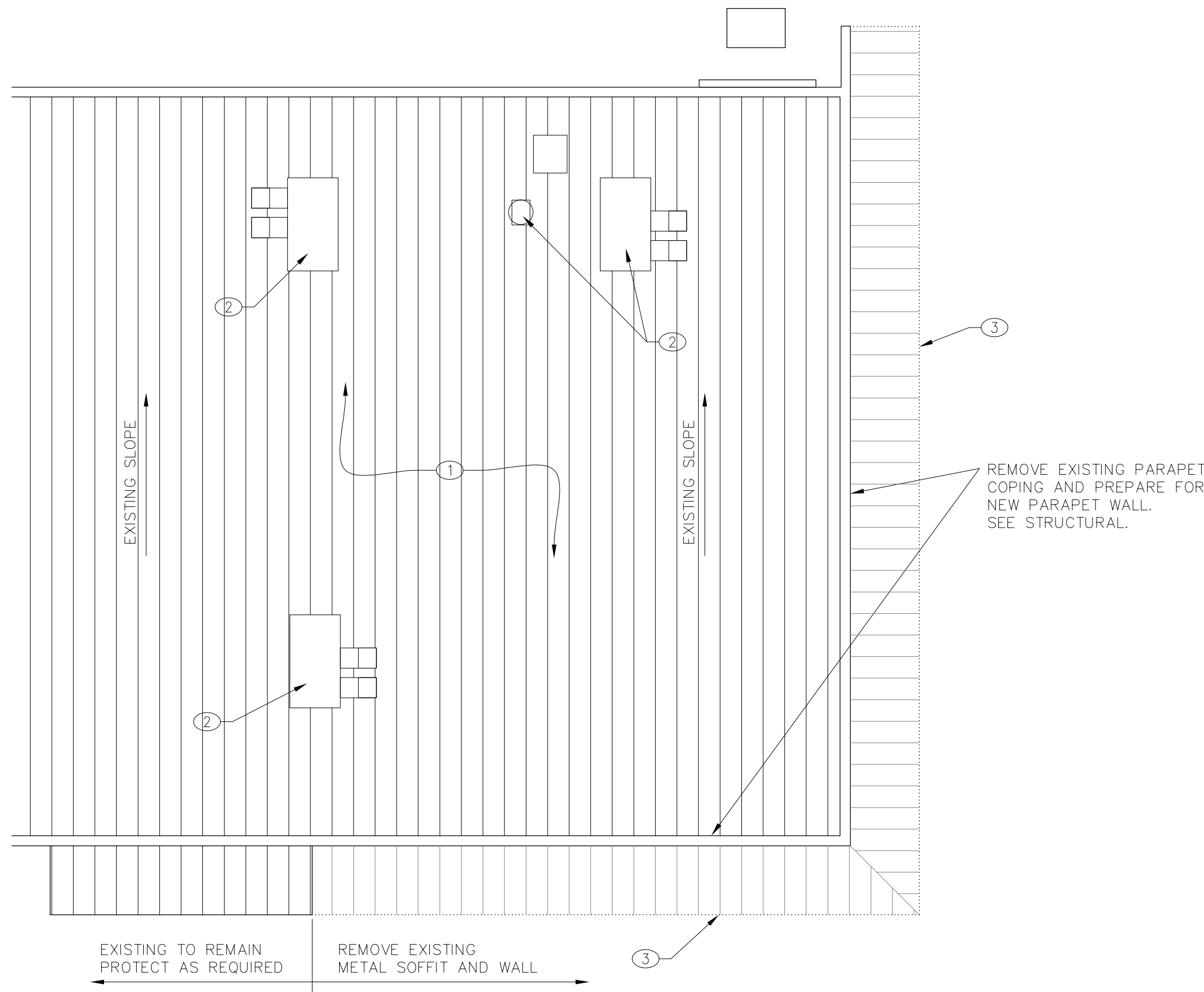
date: 9/22/08
drawn by: RJH

GENERAL NOTES

- A. NOT ALL EXISTING CONDITIONS ARE INDICATED ON THIS PLAN. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL CONDITIONS PRIOR TO DEMOLITION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.
- B. DIMENSIONS INDICATED ARE BASED ON INFORMATION ACQUIRED ON SITE AND FROM CITY OF ABQ. RECORD DRAWINGS. CONTRACTOR TO COORDINATE WITH RENOVATION SCOPE AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.
- C. CONTRACTOR TO FIELD VERIFY LOCATIONS OF ALL UTILITIES. REMOVE ABANDONED PIPING, CONDUIT AND CAP OFF UTILITIES AT POINT OF ENTRY AS APPLICABLE.
- D. MAINTAIN AND PROTECT ALL ADJACENT SURFACES AND ELEMENTS TO REMAIN DURING DEMOLITION. REPAIR AND PATCH ANY DAMAGED AREAS.
- E. LEVEL AND PATCH FLOOR WHERE REQUIRED.
- F. CONTRACTOR TO LEAVE JOB SITE AREA FREE OF DEBRIS AND OR DAMAGE. CONTRACTOR TO REPAIR/REPLACE ANY DAMAGE RELATED TO JOB AT NO ADDITIONAL EXPENSE TO OWNER.

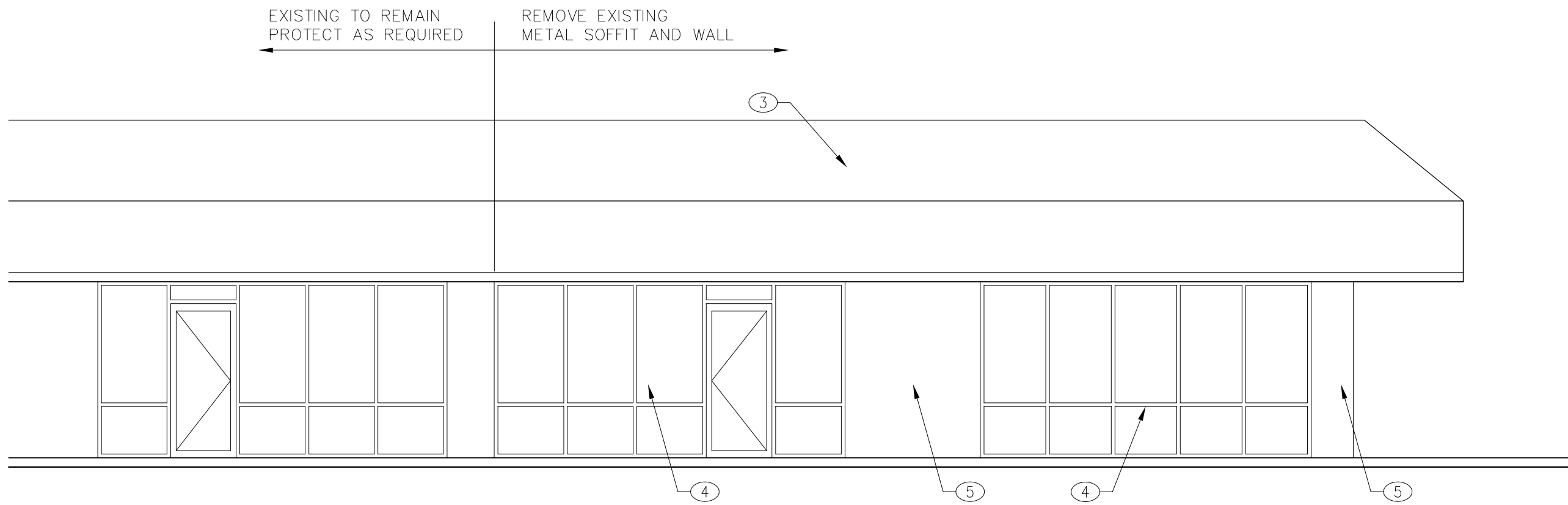
KEYED NOTES

1. EXISTING STANDING METAL ROOF TO REMAIN.
2. EXISTING ROOFTOP EQUIPMENT. CONTRACTOR TO VERIFY AND COORDINATE REMOVAL AND INSTALLATION OF NEW EQUIPMENT, REPAIR ROOF AS REQUIRED. CONTRACTOR TO PROVIDE MANUF. EQUIPMENT CURBS AND FLASH NEW ROOF PENETRATIONS AS NECESSARY.
3. REMOVE EXISTING EXTERIOR METAL SOFFIT AS INDICATED.
4. REMOVE EXISTING STOREFRONT.
5. REMOVE EXISTING EXTERIOR BRICK VENEER, METAL WALL FRAMING, METAL SIDING, AND GIRT FRAMING TO PARAPET.
6. EXISTING STEEL COLUMNS TO REMAIN.
8. EXISTING GAS METER. 425,000 BTUH UNIT.
9. EXISTING ELECTRICAL SERVICE PANEL.
10. EXISTING PNM PAD MOUNTED TRANSFORMER.
11. EXISTING 20/280V 4 WIRE 30 CIRCUIT 200 AMP PANEL.
12. EXISTING 4" SEWER STUB OUT. VERIFY IN FIELD.
13. EXISTING OVERHEAD WATER LINE.
14. EXISTING 40# GREASE TRAP TO BE REMOVED.
15. EXISTING TENANT SEPARATION WALL TO REMAIN.
16. EXISTING ELECTRICAL PANEL TO BE REMOVED.
17. EXISTING SIDEWALK TO REMAIN.
18. REMOVE EXISTING DRYWALL TO EXPOSE METAL FRAMING.
19. REMOVE EXISTING METAL GIRT COLUMN.



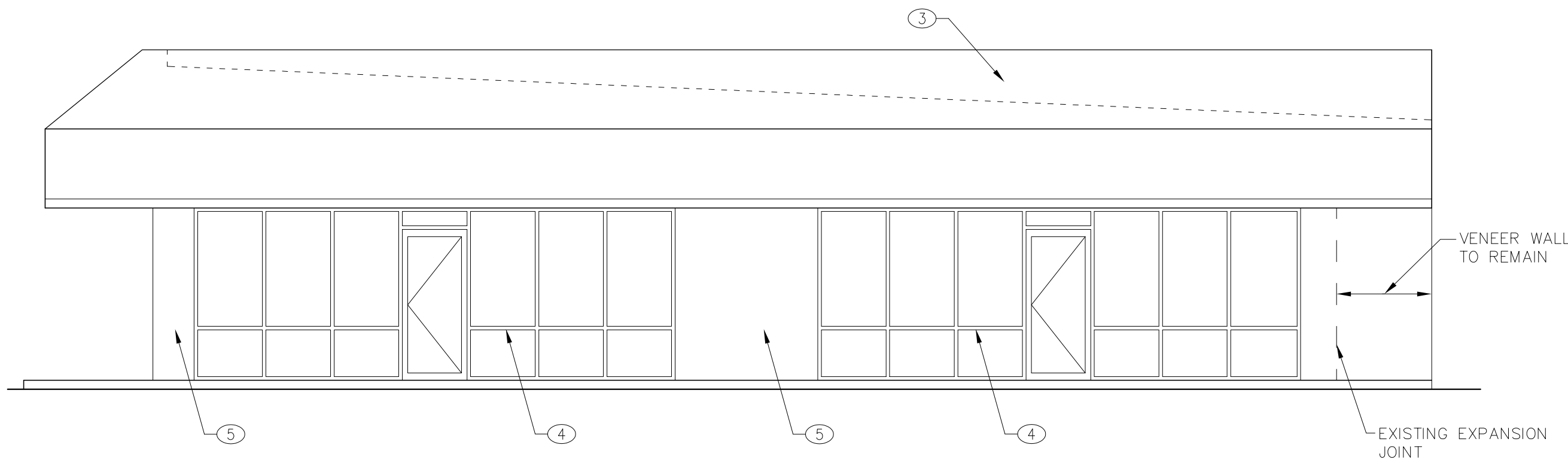
DEMOLITION ROOF PLAN

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



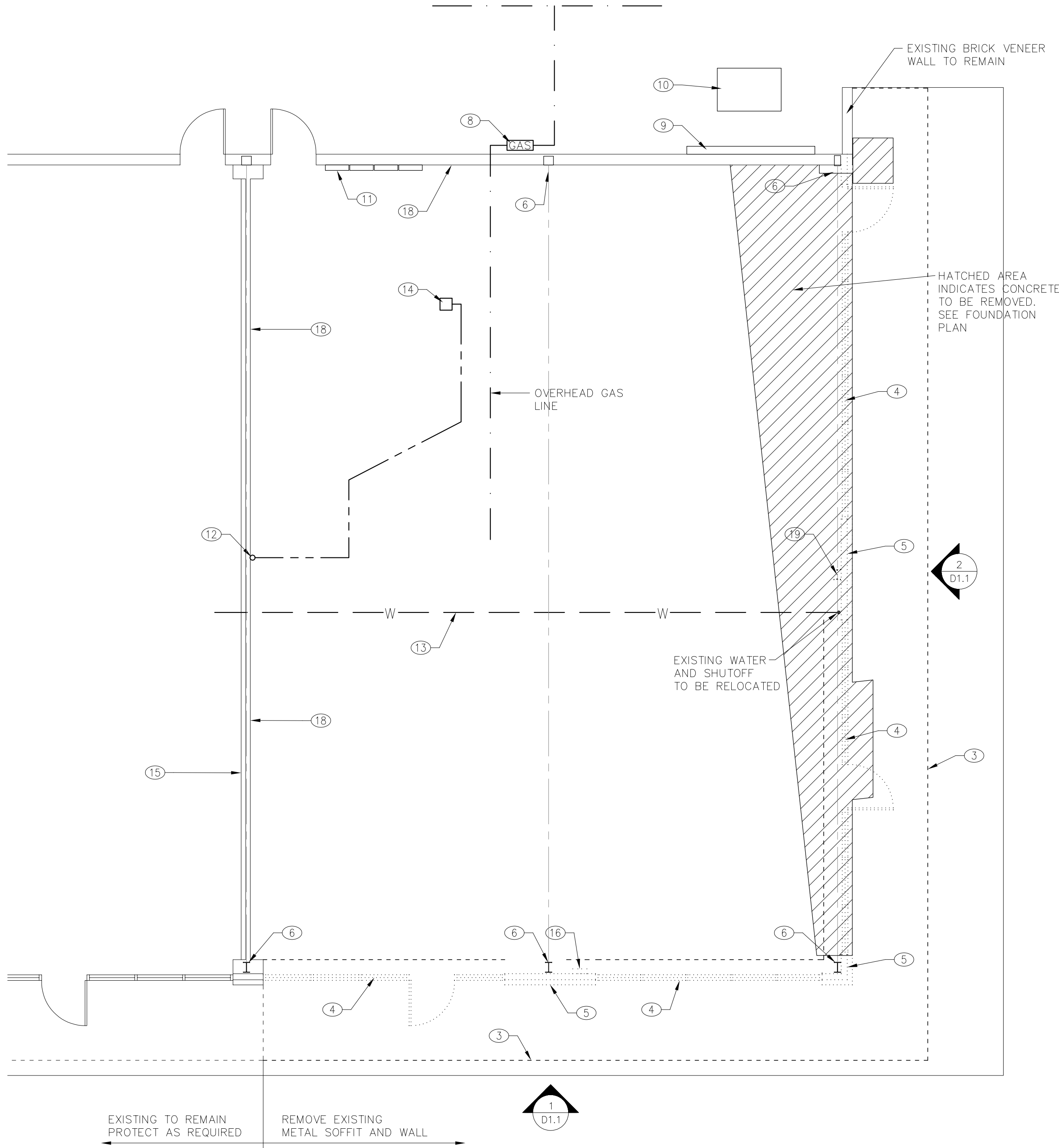
EXISTING SOUTH ELEVATION

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EXISTING EAST ELEVATION

scale: 3/16"=1'-0"



DEMOLITION FLOOR PLAN

scale: 3/16"=1'-0"

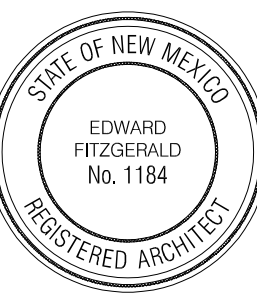
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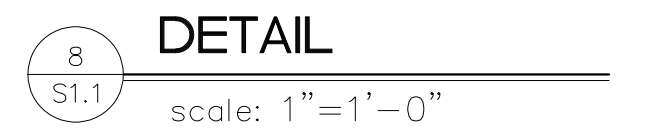
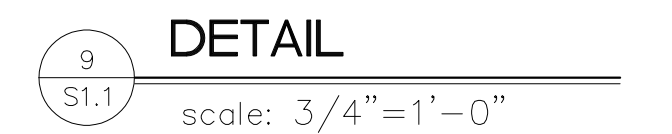
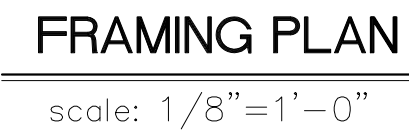
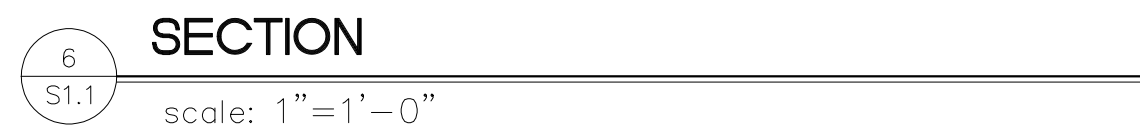
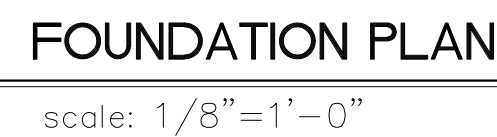
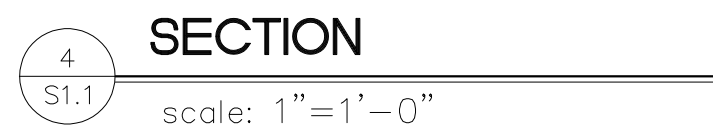
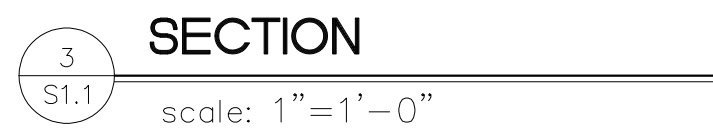
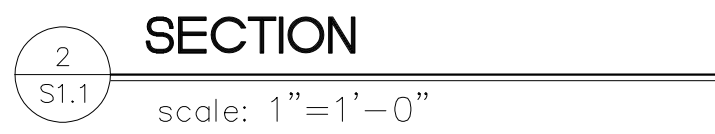
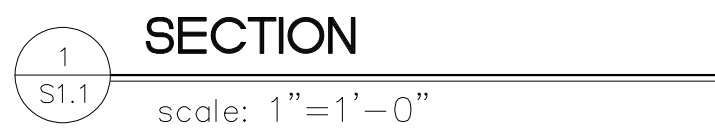


date: 9/22/08
drawn by: RJH

D1.1

2 of 29

- A. VERIFY EXISTING CONDITIONS IN FIELD. BRING DISCREPANCIES TO ATTENTION OF ARCHITECT.
- B. CONTRACTOR TO COORDINATE ALL DRAWINGS PRIOR TO CONSTRUCTION
- C. DIMENSIONS ARE TO FACE OF STUD UNLESS OTHERWISE NOTED



3
quence no. of: 29

GENERAL NOTES

- A. DIMENSIONS ARE TO FACE OF STUDS UNLESS OTHERWISE NOTED.
- B. VERIFY EXISTING CONDITIONS IN FIELD. BRING DISCREPANCIES TO ATTENTION OF ARCHITECT.
- C. CONTRACTOR TO COORDINATE ALL DRAWINGS PRIOR TO CONSTRUCTION.
- D. F.F./CLR. INDICATES THAT THE DIMENSION IS A CRITICAL FINISHED DIMENSION MEASURED TO THE FINISHED FACE OF PARTITIONS.
- E. DO NOT SCALE DRAWINGS.

FIRE SYSTEM NOTES

- A. FIRE ALARM CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR REVIEW AND APPROVAL.
- B. SHOP DRAWINGS FOR HOOD FIRE SUPPRESSION SYSTEM ARE REQUIRED.

LEGEND

- FE FIRE EXTINGUISHER
- K TYPE K FIRE EXTINGUISHER

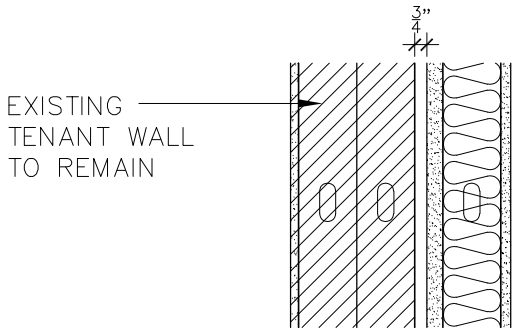
KEYED NOTES

- EXISTING CONCRETE FLOOR—STAINED. PATCH AND REPAIR AS REQUIRED.
- ALUMINUM STOREFRONT AND GLAZING AS SCHEDULED.
- LINE OF SOFFIT ABOVE. SEE REFLECTED CEILING PLAN.
- PREMANUFACTURED FIREPLACE BY OWNER. SEE SHEET A4.1 FOR ENLARGED PLAN.
- NEW STEEL COLUMN. SEE STRUCTURAL.
- EXISTING BRICK VENEER WALL TO REMAIN. STUCCO OVER BUILDING PAPER AND 17 GA. STUCCO NETTING.
- EXISTING STEEL COLUMN.
- EXISTING METAL TO REMAIN.
- EXISTING ELECTRICAL PANELS.
- EXISTING TRANSFORMER.
- EXISTING GAS METER.
- LOCATION OF ELECTRICAL NEW ELECTRICAL PANELS. SEE ELECTRICAL.
- LINE OF EXISTING CONCRETE SIDE WALK.
- NEW CONCRETE TO MATCH EXISTING EXTERIOR CONCRETE. SLOPE AS REQUIRED.
- LINE OF STEEL AWNING ABOVE.

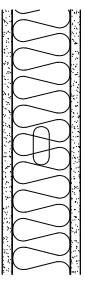
WALL TYPE LEGEND

NOTE:

USE MOISTURE RESISTANT 5/8" GYP. BD. AT KITCHEN (TO 2'-0" AFF. AT KITCHEN) AND FULL HT. AT DISHWASH AND RESTROOMS.



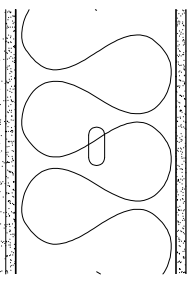
- 1 EXISTING DOUBLE METAL STUD WALL WITH AIR GAP TO INTERIOR. 1" 2 HOUR FIRE RATED GYPSUM BOARD ASSEMBLY. 3/8" 20GA. METAL STUDS AT 16" O.C. W/ 5/8" GYPSUM BOARD, PAINTED.



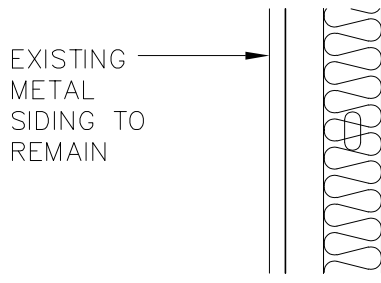
- 2 INTERIOR PARTITION FULL HEIGHT WALL. 3/8" 25GA. METAL STUDS AT 16" O.C. W/ 5/8" GYPSUM BOARD EACH SIDE. FULL SOUND ATTENUATING BATT INSULATION.



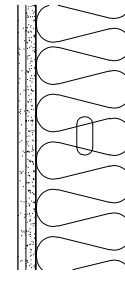
- 3 INTERIOR PARTITION FULL HEIGHT WALL. 6" 20GA. METAL STUDS AT 16" O.C. WITH FULL SOUND ATTENUATING BATT INSULATION. 5/8" GYPSUM BOARD PAINTED EACH SIDE.



- 4 EXTERIOR WALL. 10" 18GA. METAL STUDS AT 16" O.C. W/ 5/8" EXTERIOR GRADE GYPSUM BOARD. 1" SYNTHETIC STUCCO OVER BUILDING PAPER AND STUCCO NETTING. 5/8" GYPSUM BOARD PAINTED INTERIOR. FULL BATT INSULATION (R-30).



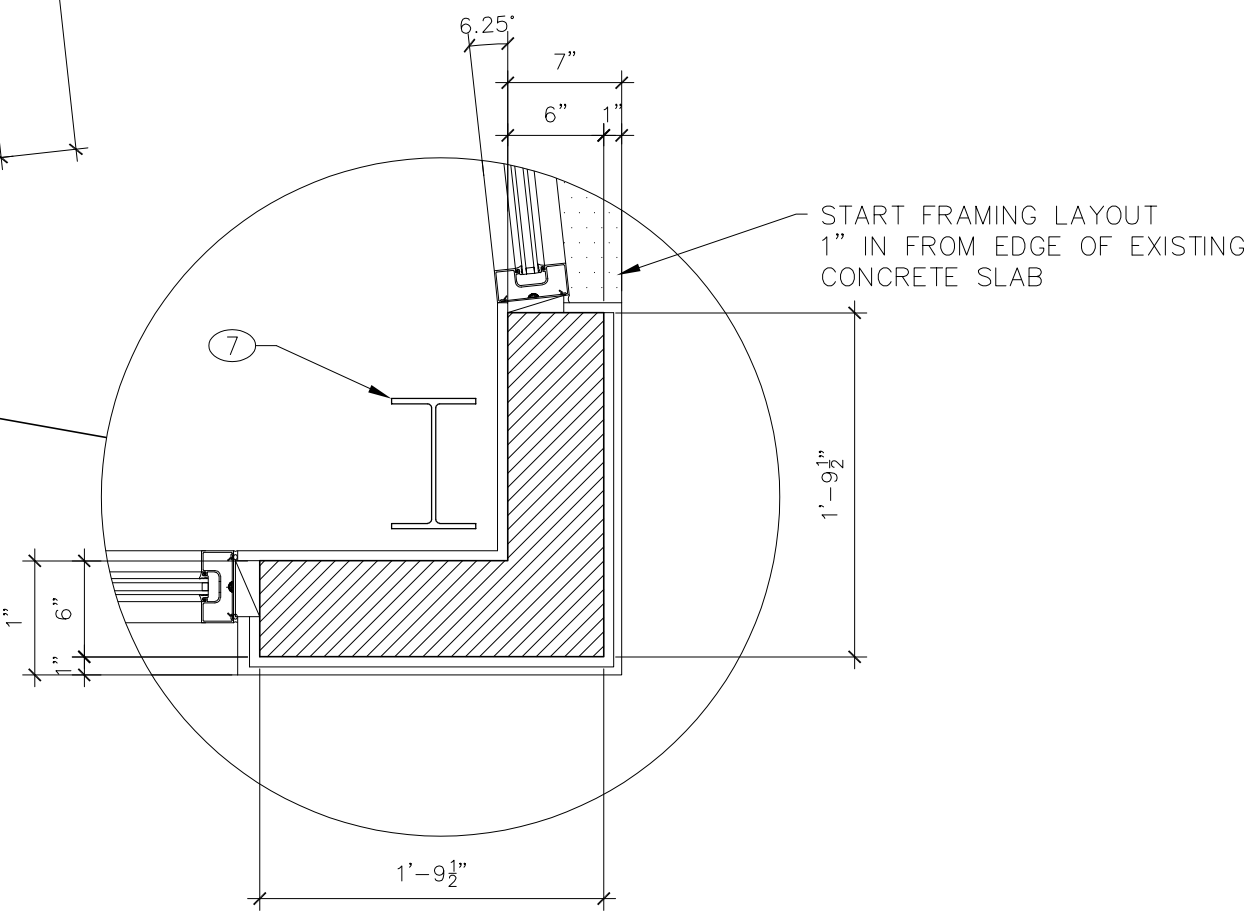
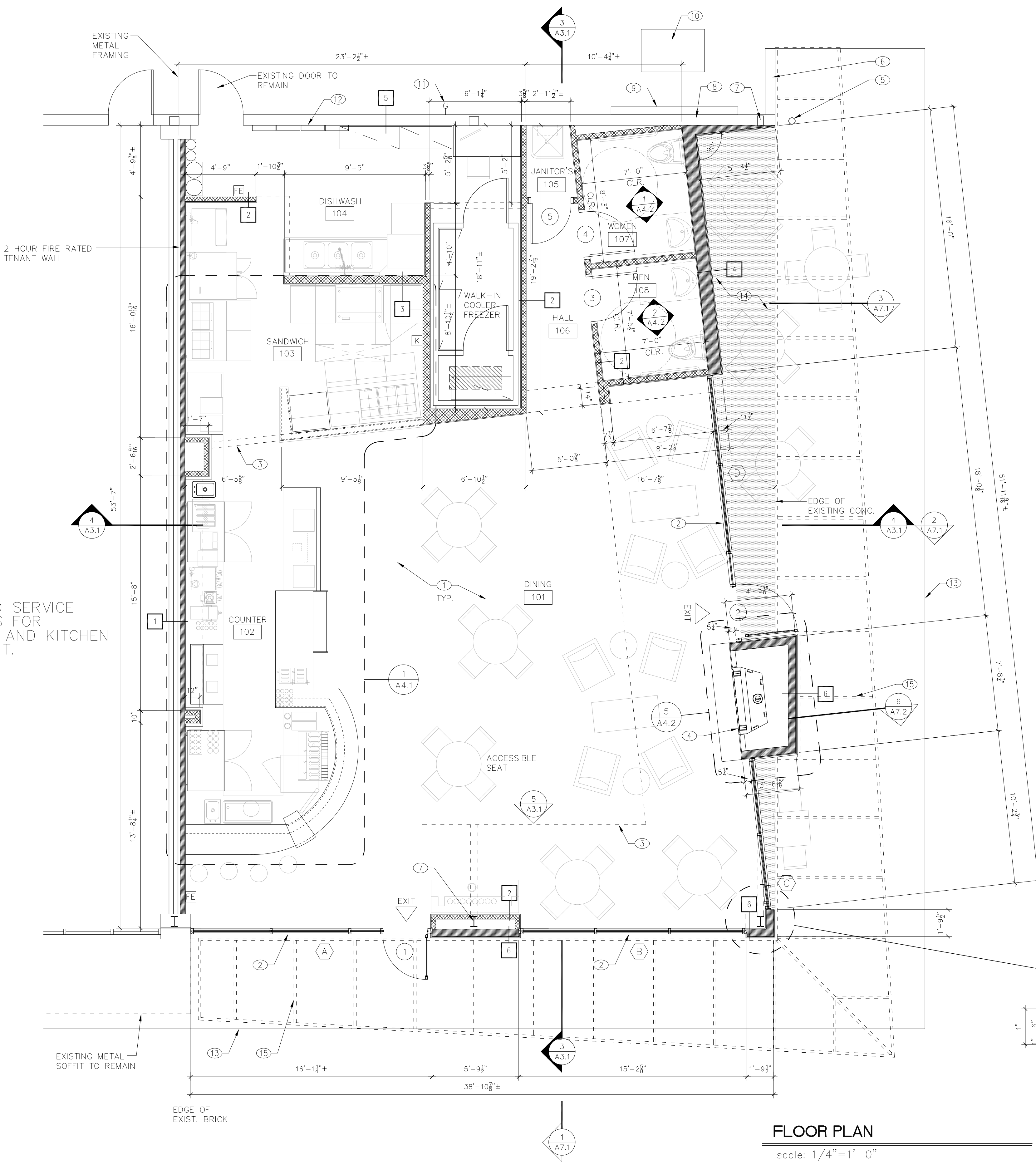
- 5 EXISTING EXTERIOR GIRT WALL. 3/8" METAL STUD WALL W/ INTERIOR FACE ALIGNED WITH INTERIOR GIRT FACE. FULL BATT INSULATION (R-19). 5/8" GYPSUM BOARD INTERIOR. EXISTING STANDING SEAM METAL SIDING EXTERIOR.



- 6 EXTERIOR WALL. 6" 18GA. METAL STUDS AT 16" O.C. 5/8" EXTERIOR GRADE GYPSUM BOARD W/ 1/2" SYNTHETIC STUCCO OVER BUILDING PAPER AND STUCCO NETTING. 5/8" GYPSUM BOARD PAINTED INTERIOR. FULL BATT INSULATION (R-19).

NOTE:

SEE FOOD SERVICE DRAWINGS FOR COUNTER AND KITCHEN EQUIPMENT.



FLOOR PLAN

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

FLOOR PLAN

SATELLITE COFFEE

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Albuquerque, New Mexico 87102

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ARCHITECTS

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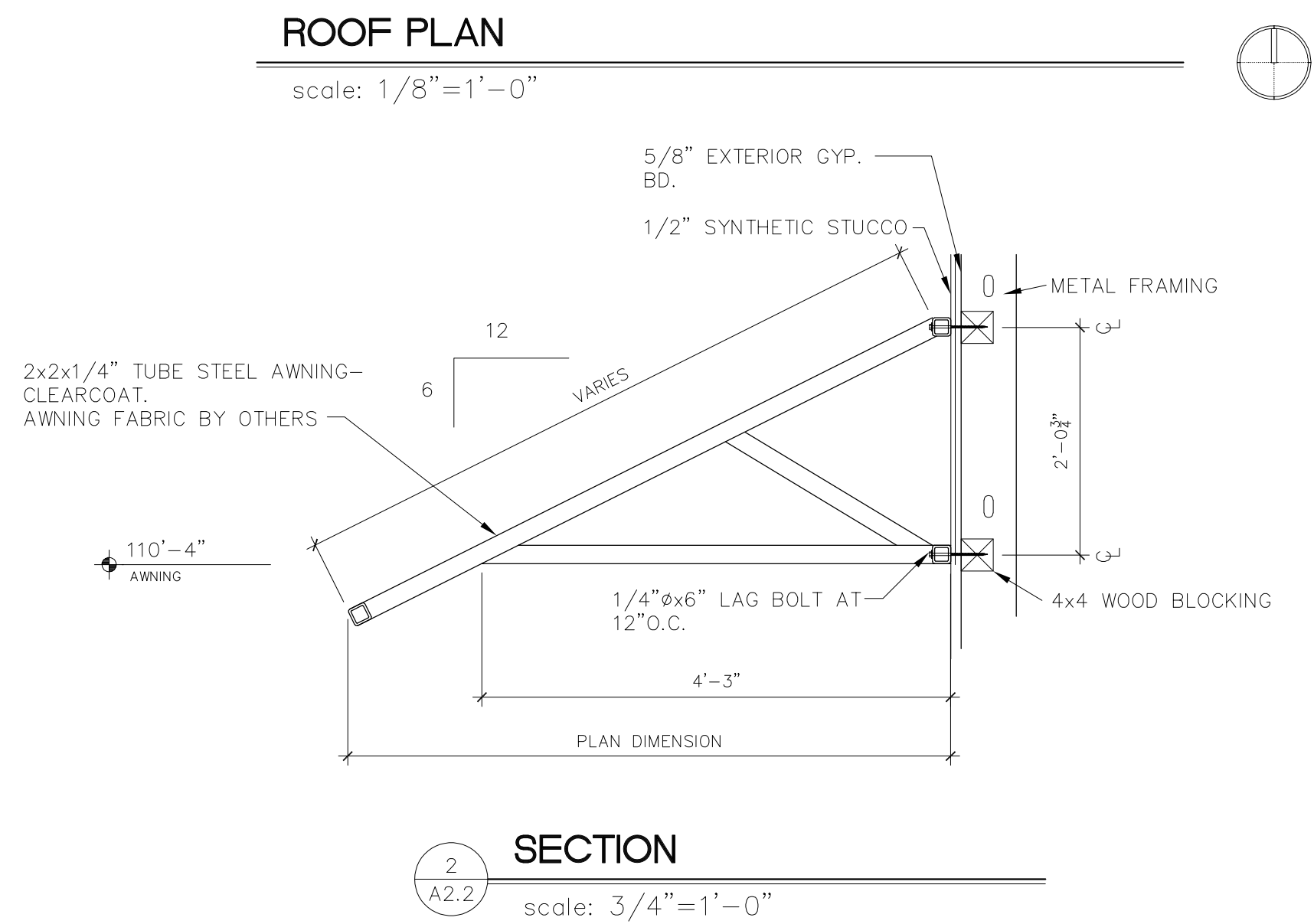
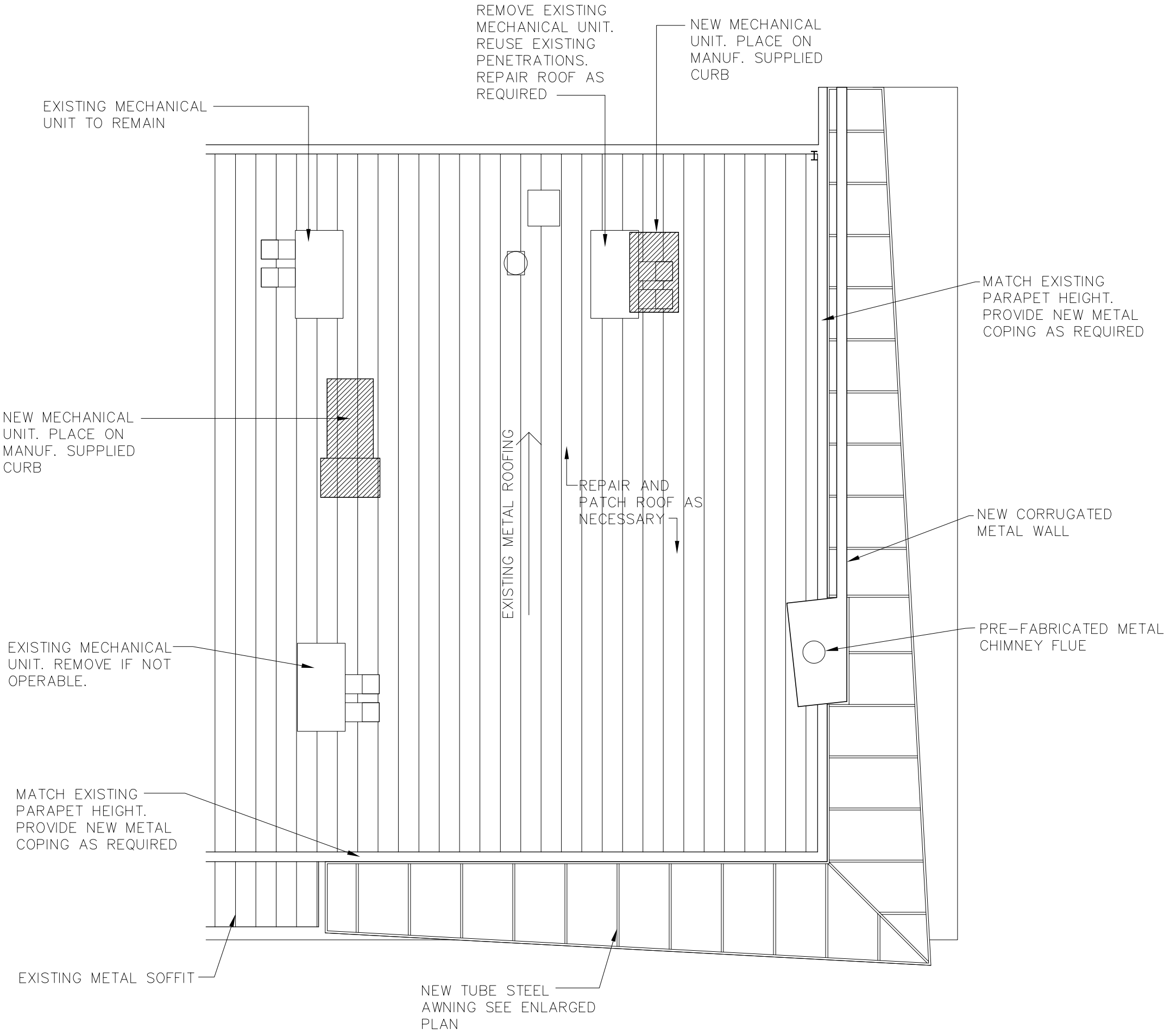
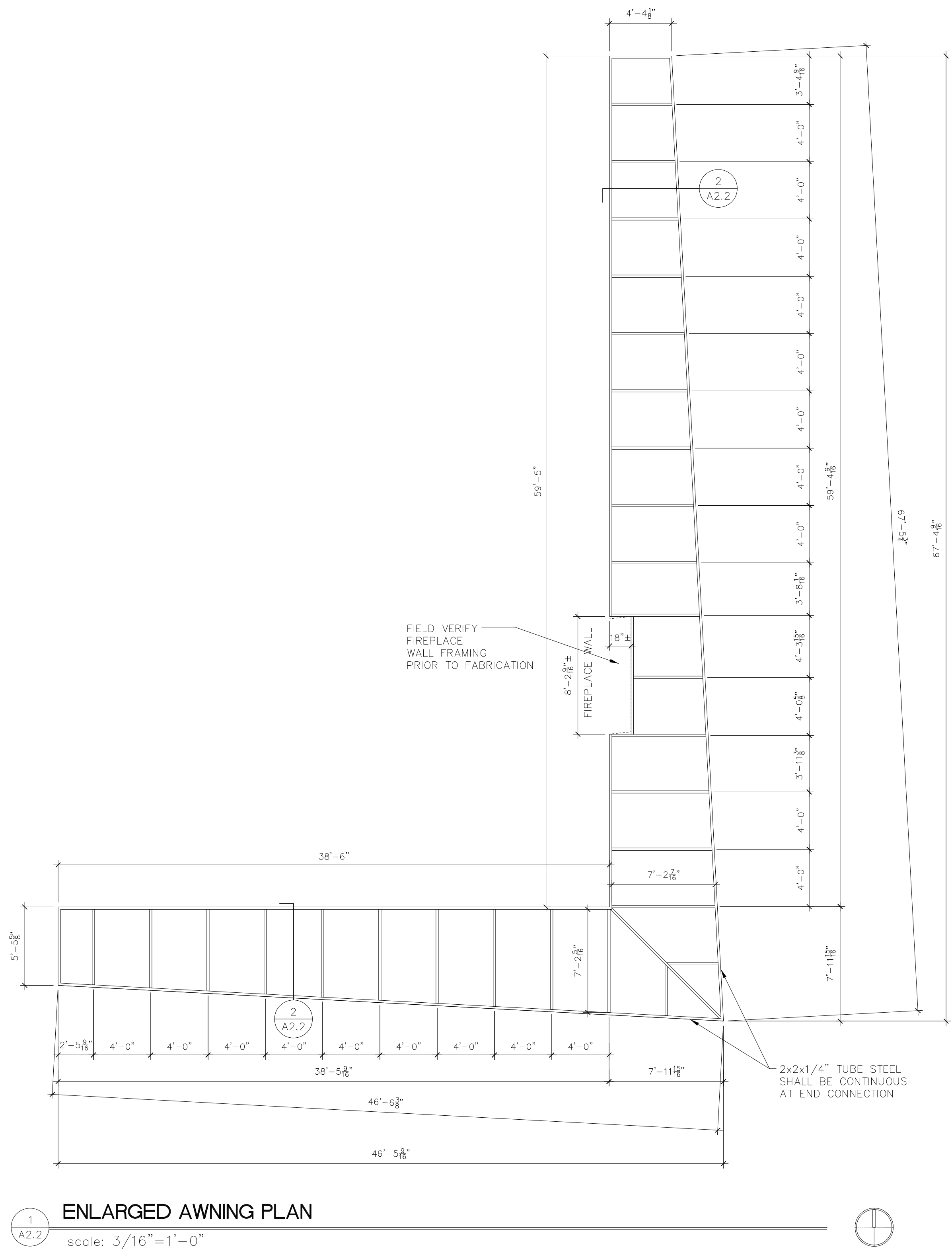


date: 9/22/08

drawn by: RJH/PJG

A2.1

4 sequence no. of: 29



- GENERAL NOTES**
- A. DIMENSIONS ARE TO FACE OF STUDS UNLESS OTHERWISE NOTED.
 - B. VERIFY EXISTING CONDITIONS IN FIELD. BRING DISCREPANCIES TO ATTENTION OF ARCHITECT.
 - C. CONTRACTOR TO COORDINATE ALL DRAWINGS PRIOR TO CONSTRUCTION.
 - D. F.F./CLR. INDICATES THAT THE DIMENSION IS A CRITICAL FINISHED DIMENSION MEASURED TO THE FINISHED FACE OF PARTITIONS.
 - E. DO NOT SCALE DRAWINGS.

ROOF PLAN/
AWNING DETAILS

SATELLITE COFFEE

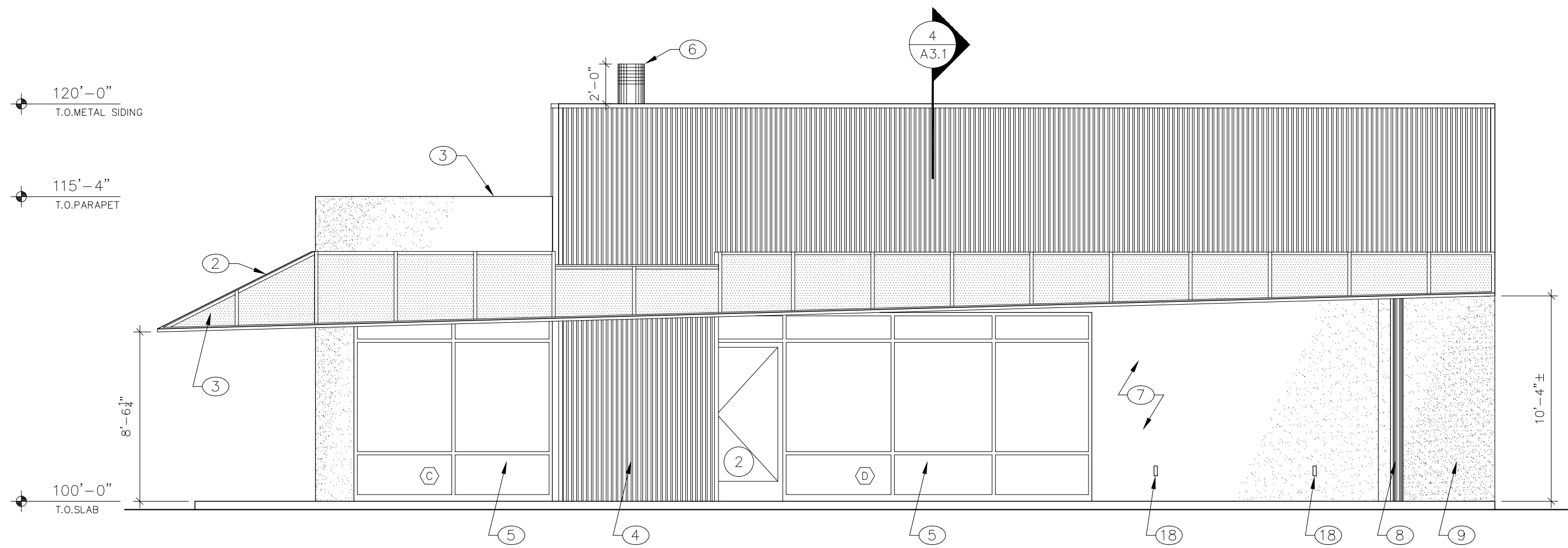
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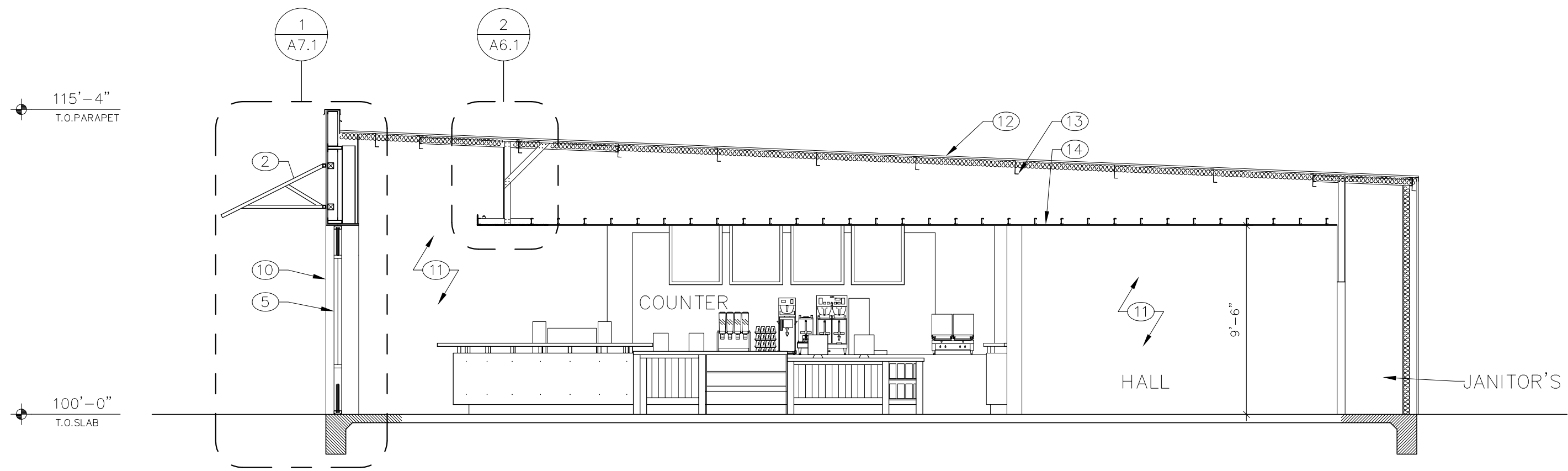
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STATE OF NEW MEXICO
EDWARD
FITZGERALD
No. 1184
REGISTERED ARCHITECT

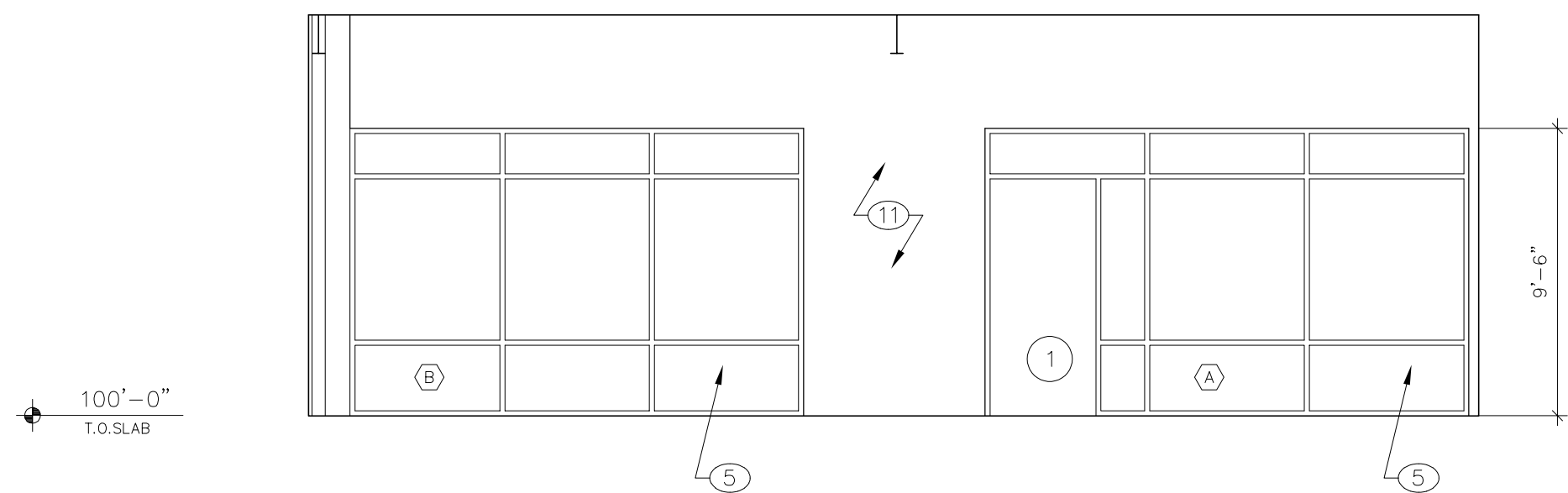
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drawn by: RJH
A2.2
5 of 29



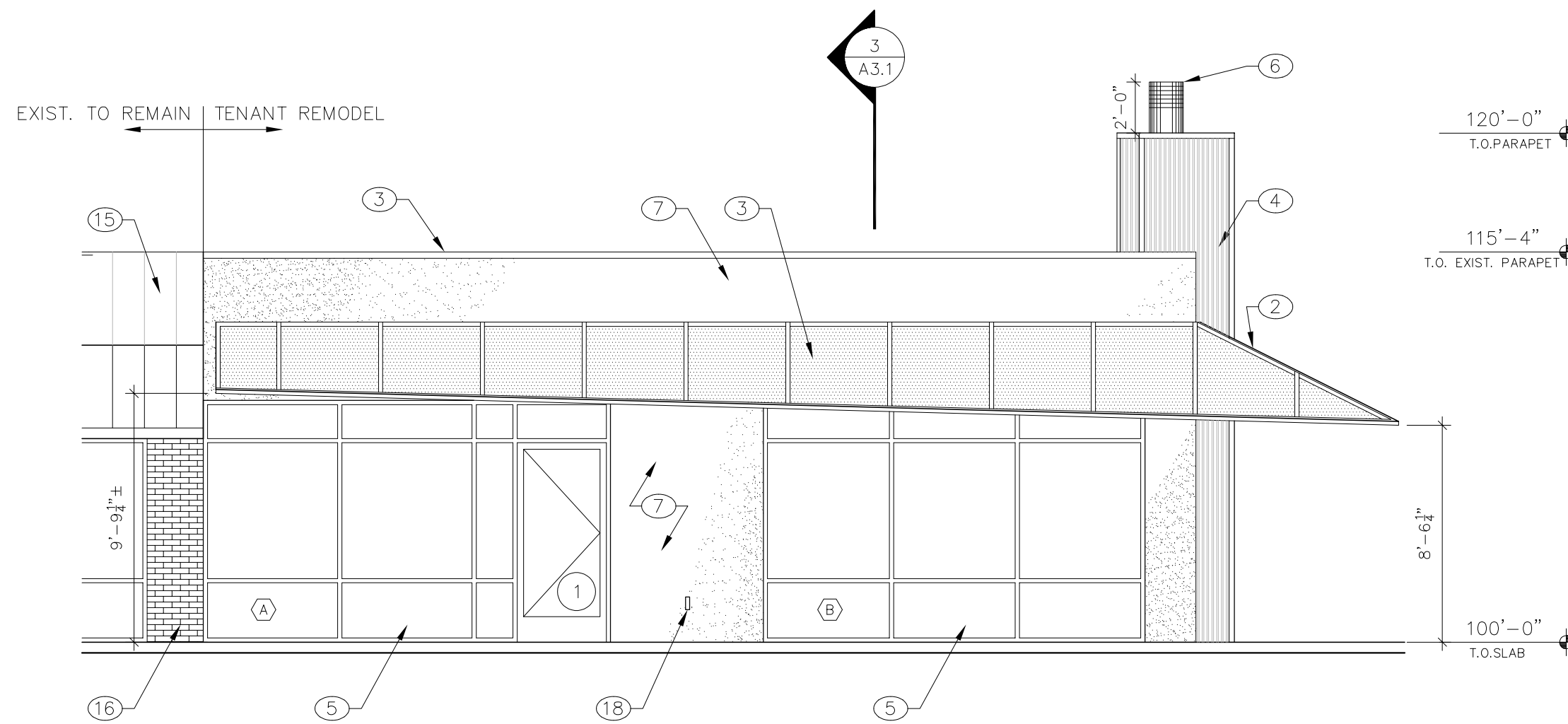
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EAST ELEVATION
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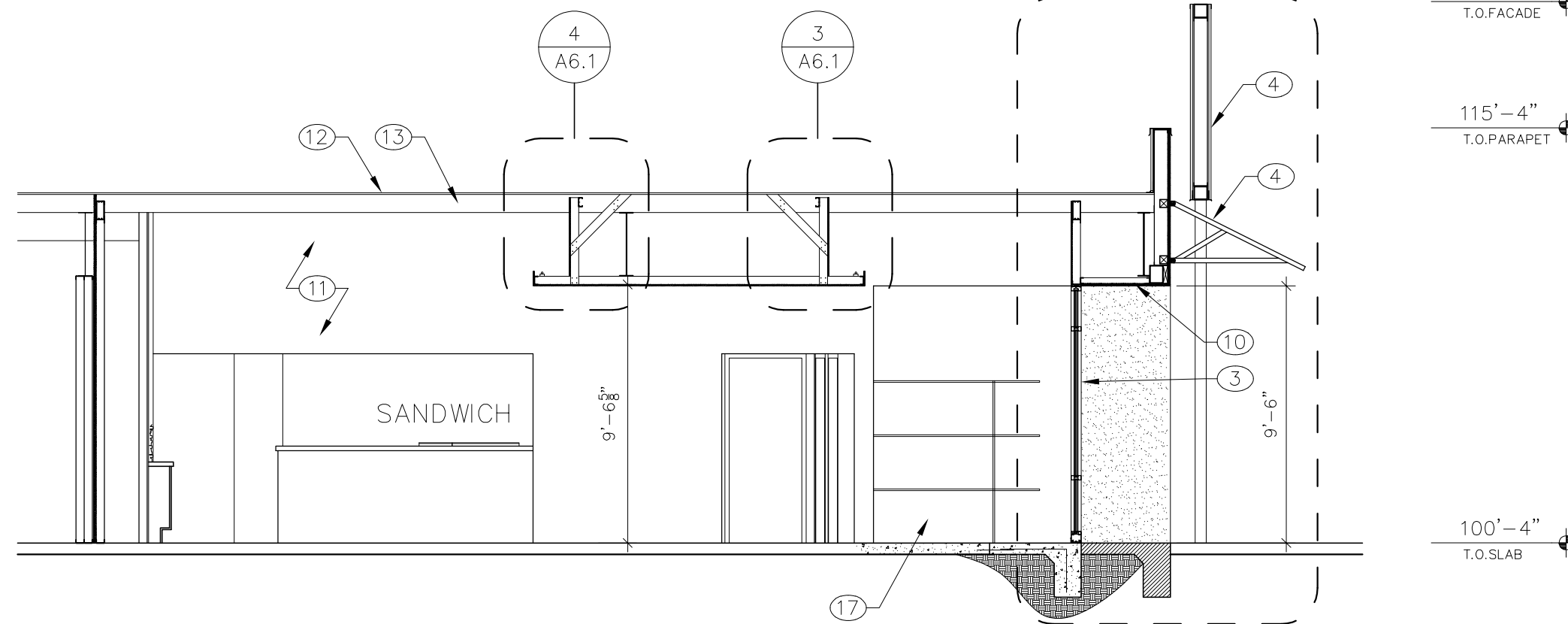
3
A3.1
BUILDING SECTION
scale: 3/16"=1'-0"



5
A3.1
INTERIOR ELEVATION
scale: 3/16"=1'-0"



2
A3.1
SOUTH ELEVATION
scale: 3/16"=1'-0"



4
A3.1
BUILDING SECTION
scale: 3/16"=1'-0"


KEYED NOTES

- 3" METAL COPING, PAINTED.
- TUBE STEEL AWNING STRUCTURE, CLEARCOAT.
- AWNING MATERIAL BY OTHERS.
- CORRUGATED 'RUSTY' METAL SIDING. RCM 50 BY RECLA METAL.
- NEW ALUMINUM STOREFRONT AS SCHEDULED.
- PREMANUFACTURED FIREPLACE FLUE.
- SYNTHETIC STUCCO.
- NEW STEEL COLUMN.
- STUCCO EXISTING BRICK WALL.
- NEW EXTERIOR FRAMING.
- PAINTED GYPSUM BOARD.
- EXISTING METAL ROOF AND INSULATION.
- EXISTING "Z" PURLIN.
- NEW GYPSUM BOARD CEILING.
- EXISTING METAL SOFFIT.
- EXISTING BRICK VENEER.
- SHELVING BY OTHERS.
- LIGHT FIXTURE. SEE A6.1.

BUILDING ELEVATIONS
BUILDING SECTIONS

SATELLITE COFFEE
UNIVERSITY BLVD.

1131 University Blvd.
Albuquerque, New Mexico 87102

EDWARD FITZGERALD ARCHITECTS	date: 9/22/08
121 JEFFERSON STREET NE ALBUQUERQUE, NEW MEXICO 8 7 1 0 8 TEL 505.268.9055 FAX 505.265.2696	drawn by: RJH/PG
	A3.1
revisions:	sequence no. of 29

GENERAL NOTES

- A. DIMENSIONS ARE TO FACE OF STUDS UNLESS OTHERWISE NOTED.
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- D. F.F./CLR. INDICATES THAT THE DIMENSION IS A CRITICAL FINISHED DIMENSION MEASURED TO THE FINISHED FACE OF PARTITIONS.
- E. DO NOT SCALE DRAWINGS.

KEYED NOTES

1. 3/8" 18 GA BRACE @ EACH EXISTING Z-PURLIN.
2. 3/8" 18 GA @ 16" O.C.
3. CONTINUOUS 18 GA TRACK.
4. (4) # 6 TEK SCREWS.
5. C 3/8" 18 GA @ 16" O.C.
6. 3/8" 18 GA BRACE @ 48" O.C.
7. 3 #6 TEK SCREWS.
8. EXISTING STRUCTURE.
9. EXISTING Z PURLIN (60" O.C.).
10. 5/8" GYPSUM BOARD, PAINTED.
11. LIGHT FIXTURE. SEE LIGHTING SCHEDULE.
12. EXISTING INSULATION.
13. C 3/8" 18 GA SUPPORT WELDED BETWEEN Z-PURLINS.

LIGHT FIXTURE LEGEND

- ⊕ A. PENDANT: 600S (SATIN NICKEL) PULLEY SURFACE MTD. J-BOX. 75W.
- ⊕ B. PENDANT: JAPAN C-3.5x16.9 (TALLERUNO) 60W.
- C. RECESSED CAN: CON TECH 4" DIAM. SATIN NICKEL TRIM RL16, CTR1602-NK-CLR, 45W MR16
- D. SURFACE MOUNTED CANS: ADJUSTABLE CON TECH CTL2140 75W PAR30 120V. FLAT BLACK W/ MONOPOINT ADAPTER.
- E. PENDANT PILLOW LIGHTS FROM STELLA OR 2 MODERN LIGHTING. 60W LAMPS.
- ⊕ F. PENDANT: DEL RAY SONAR 1, FROSTED LENS 7700 INCANDESCENT W/ 75W.
- ▶ G. TRACK: TECH SPORTSTER W/ 50W PAR20 700TT SS20S (SATIN NICKEL FINISH).
- H. DAY-BRIGHT 2-TG8-2-32-01 12V. RECESSED 2X4 LENSED TROFFER. (2) 32WT8 COLOR CORRECTED LAMPS.
- K. 8" SUSPENDED FLOURESCENT. DAYLIGHT; ROUND W(2) 132T8 AC 8FT NATURA ALUM FIN. 120V.
- L-1. SURFACE MOUNTED ADJUSTABLE EXTERIOR RATED WINONA, CE-38-12V-LO-SIS-F0-SHO-C2-STD.
- L-2. STEP LIGHTS: BEGA 2095, EURO COAT 20WT3 G4 12V.
- M. MINI RECESSED LOW VOLTAGE 3" DIAM 2/ SATIN NICKEL TRIM.
- ⊕ N. SURFACE MOUNTED WALL SCONCE BY OWNER. 60W, 120V.
- ⊕ P. DECORATIVE PENDANT BY OWNER 60W, 120V.
- ⊕ Q. SURFACE MOUNTED GLASS GLOBE W/ ALUM. CAGE. RAB VC1000G FLOURESCENT 22W.
- R. DAYBRIGHT 1-32-120 SINGLE STRIP LIGHT. (1)32WT8 3000K COLOR CORRECTED LAMP.
- ⊙ S. RECESSED CAN W/ SLOTTED WALL WASHER TRIM CON-TECH RL16 / CTR1603-P/ 45W MR16 PAINT TRIM TO MATCH CEILING

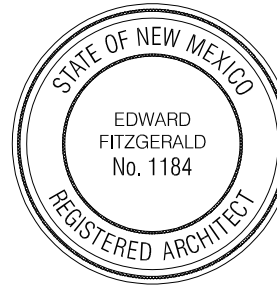
REFLECTED CEILING PLAN

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date: 9/22/08

drawn by: PG

A6.1

sequence no. of 2

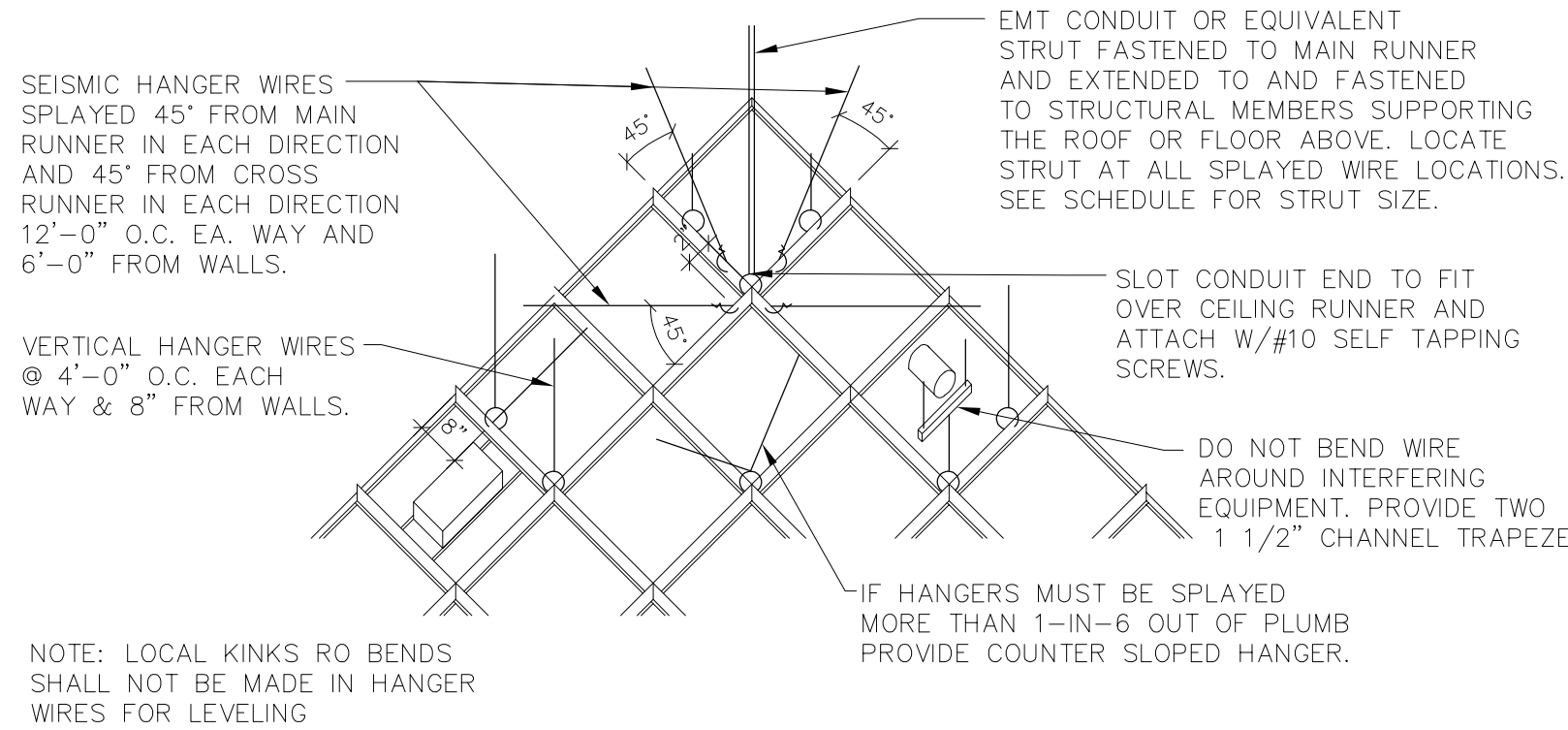
1. VERTICAL HANGERS – SUSPENSION WIRES SHALL NOT BE SMALLER THAN NO. 12 GAUGE SPACED AT 4' O.C. OR NO. 10 GAUGE SPACED AT 5' O.C. ALONG EACH MAIN RUNNER. EACH VERTICAL WIRE SHALL BE ATTACHED TO THE CEILING SUSPENSION MEMBER AND TO THE SUPPORT ABOVE WITH A MINIMUM OF THREE TURNS. ANY CONNECTION DEVICE AT THE SUPPORTING CONSTRUCTION SHALL BE CAPABLE OF CARRYING NOT LESS THAN 100 POUNDS. SUSPENSION WIRES SHALL NOT HANG MORE THAN 1-IN-6 OUT-OF-PLUMB UNLESS COUNTER SLOPING WIRES ARE PROVIDED. WIRES SHALL NOT ATTACH TO OR BEND AROUND INTERFERING MATERIAL OR EQUIPMENT. A TRAPEZE OR EQUIVALENT DEVICE SHALL BE USED WHERE OBSTRUCTIONS PRECLUDE DIRECT SUSPENSION. TRAPEZE SUSPENSIONS SHALL BE A MINIMUM OF BACK-TO-BACK 1-1/4" COLD-ROLLED CHANNELS FOR SPANS EXCEEDING 48".

2. PERIMETER HANGERS – THE PERIMETER ENDS OF EACH CROSS RUNNER AND MAIN RUNNER SHALL BE SUPPORTED INDEPENDENTLY A MAXIMUM OF 8" FROM EACH WALL OR CEILING DISCONTINUITY WITH NO. 12 GAUGE WIRE OR APPROVED WALL SUPPORT. THESE WIRES SHALL NOT HANG MORE THAN 1-IN-6 OUT-OF-PLUMB AND MUST BE CONNECTED TO AN ADJACENT WALL OR TO THE STRUCTURE ABOVE.

3. LATERAL FORCE BRACING – WHERE DESIGN CALCULATIONS BY A STRUCTURAL ENGINEER ARE NOT PROVIDED, HORIZONTAL RESTRAINTS SHALL BE EFFECTED BY FOUR NO. 12 GAUGE WIRES SECURED TO THE MAIN RUNNER WITHIN 2" OF THE CROSS RUNNER INTERSECTION AND SPLAYED 90° FROM EACH OTHER AT AN ANGLE NOT EXCEEDING 45° FROM THE PLANE OF THE CEILING. A STRUT FASTENED TO THE MAIN RUNNER SHALL BE EXTENDED TO AND FASTENED TO THE STRUCTURAL MEMBERS SUPPORTING THE ROOF OR FLOOR ABOVE. THE STRUT SHALL BE ADEQUATE TO RESIST THE VERTICAL COMPONENT INDUCED BY THE BRACING WIRES. THESE HORIZONTAL RESTRAINT POINTS SHALL BE PLACED 12" ON CENTER IN BOTH DIRECTIONS WITH THE FIRST POINT WITHIN 6" FROM EACH WALL. ATTACHMENT OF THE RESTRAINT WIRES TO THE STRUCTURE ABOVE SHALL BE ADEQUATE FOR THE LOAD IMPOSED. LATERAL FORCE BRACING MEMBERS SHALL BE SPACED A MINIMUM OF 6" FROM ALL HORIZONTAL PIPING OR DUCT WORK THAT IS NOT PROVIDED WITH BRACING RESTRAINTS FOR HORIZONTAL FORCES. BRACING WIRES SHALL BE ATTACHED TO THE GRID AND TO THE STRUCTURE IN SUCH A MANNER THAT THEY CAN SUPPORT A DESIGN LOAD OF NOT LESS THAN 200 POUNDS OR THE ACTUAL DESIGN LOAD, WITH A SAFETY FACTOR OF 2, WHICHEVER IS GREATER.

4. PERIMETER MEMBERS – WALL ANGLES OR CHANNELS SHALL BE CONSIDERED AS AESTHETIC CLOSURES AND SHALL HAVE NO STRUCTURAL VALUE ASSESSED TO THEM OR THEIR METHOD OF ATTACHMENT TO THE WALLS. ENDS OF MAIN RUNNERS AND CROSS MEMBERS SHALL BE TIED TOGETHER TO PREVENT THEM FROM SPREADING.

5. ATTACHMENT OF MEMBERS TO THE PERIMETER – TO FACILITATE INSTALLATION, MAIN RUNNERS AND CROSS RUNNERS MAY BE ATTACHED TO THE PERIMETER MEMBER AT TWO ADJACENT WALLS WITH CLEARANCE BETWEEN THE WALL AND THE RUNNERS MAINTAINED AT THE OTHER TWO WALLS.

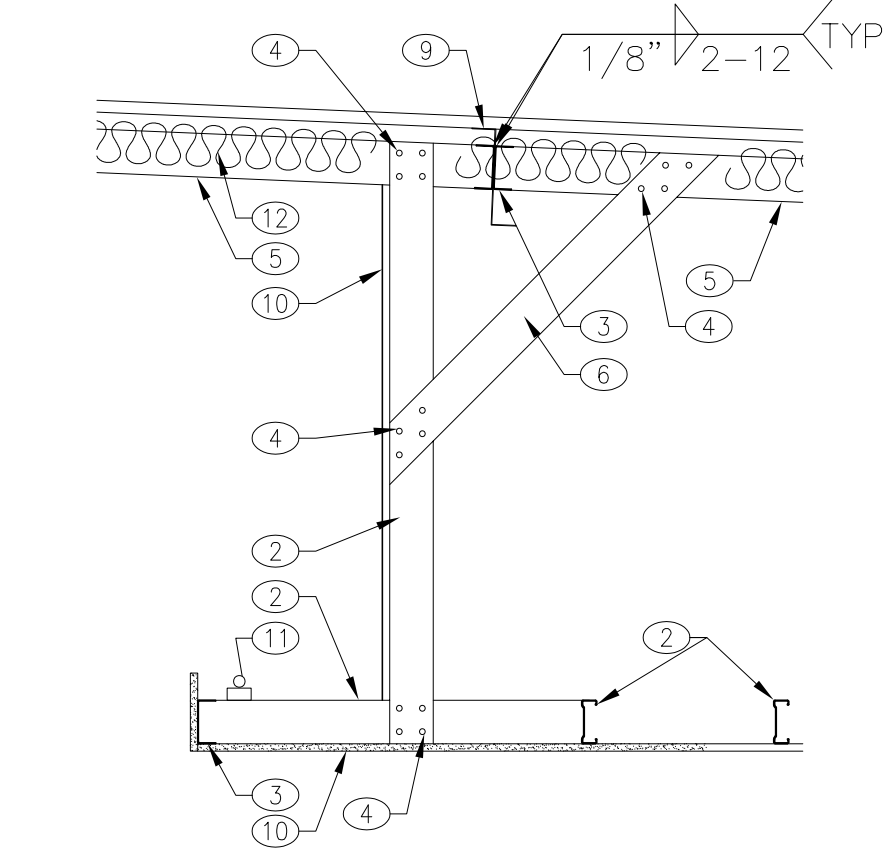


STRUT SCHEDULE	
EMT SIZE(NOMINAL)	LENGTH (L/r ≤ 200)
1/2"	≤ 3'-10"
3/4"	≤ 5'-0"
1"	≤ 6'-6"
1 1/4"	≤ 8'-6"
1 1/2"	≤ 9'-10"

EMT-ELECTRICAL METALLIC TUBING

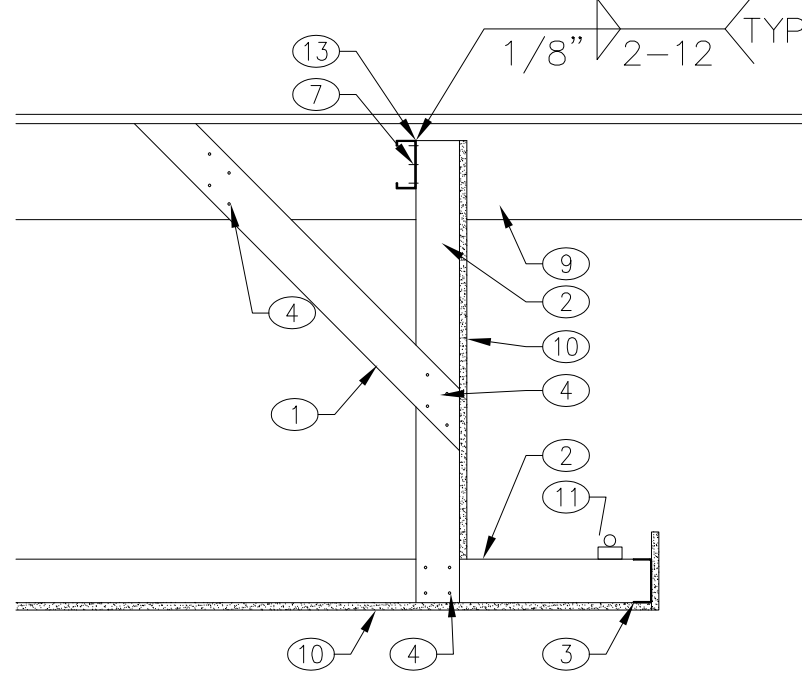
TYPICAL LAY-IN CEILING RESTRAINING WIRES AND VERTICAL STRUTS

scale: N.T.S.



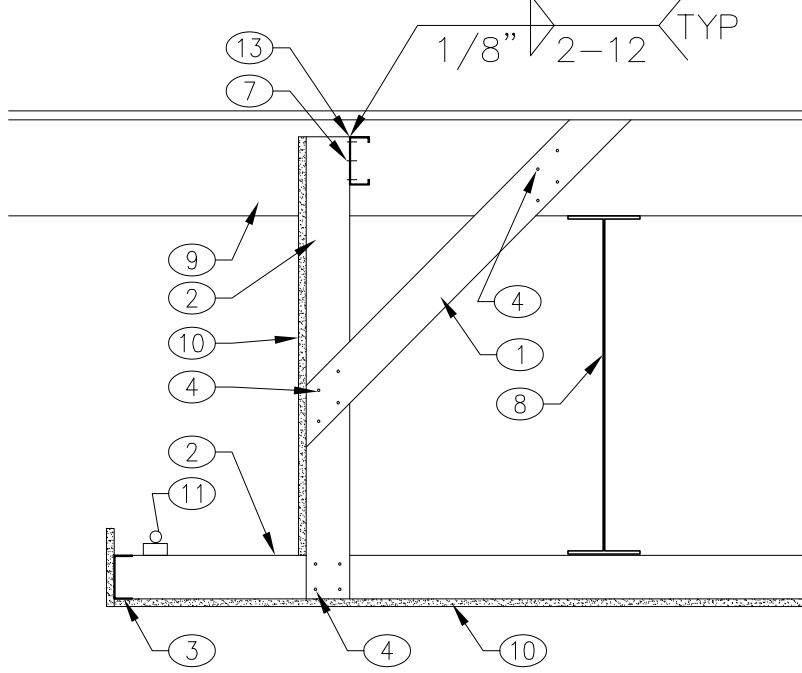
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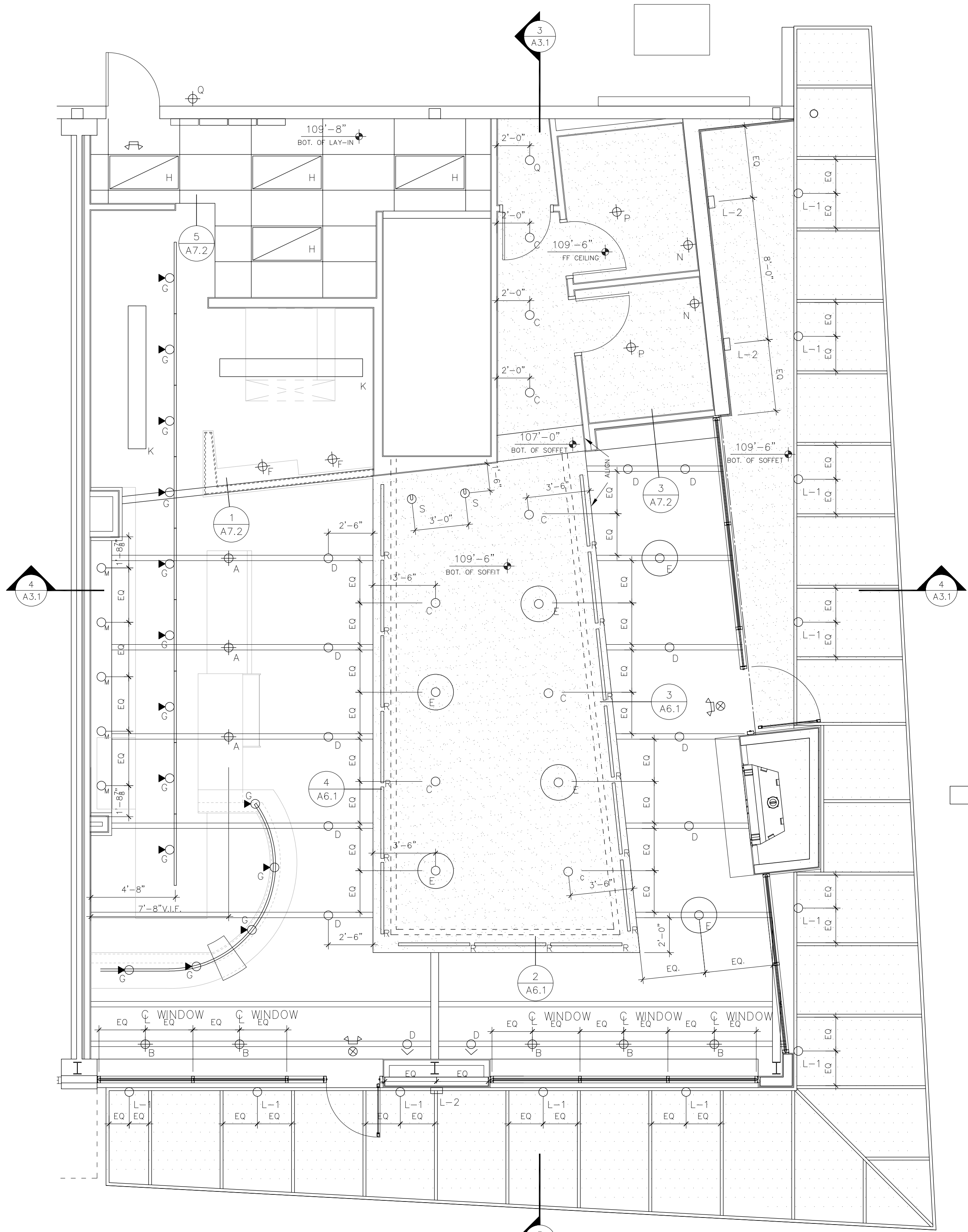
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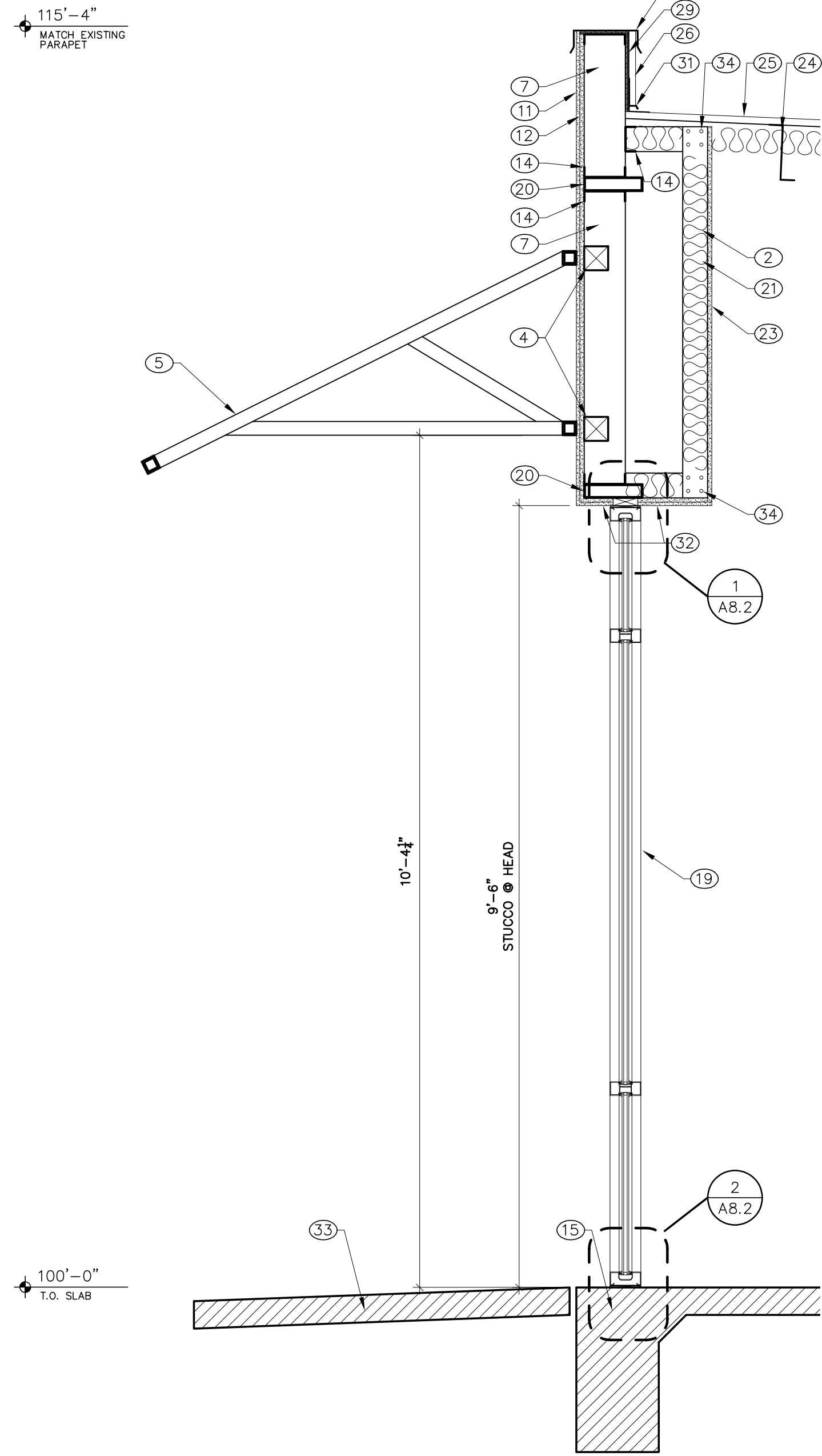
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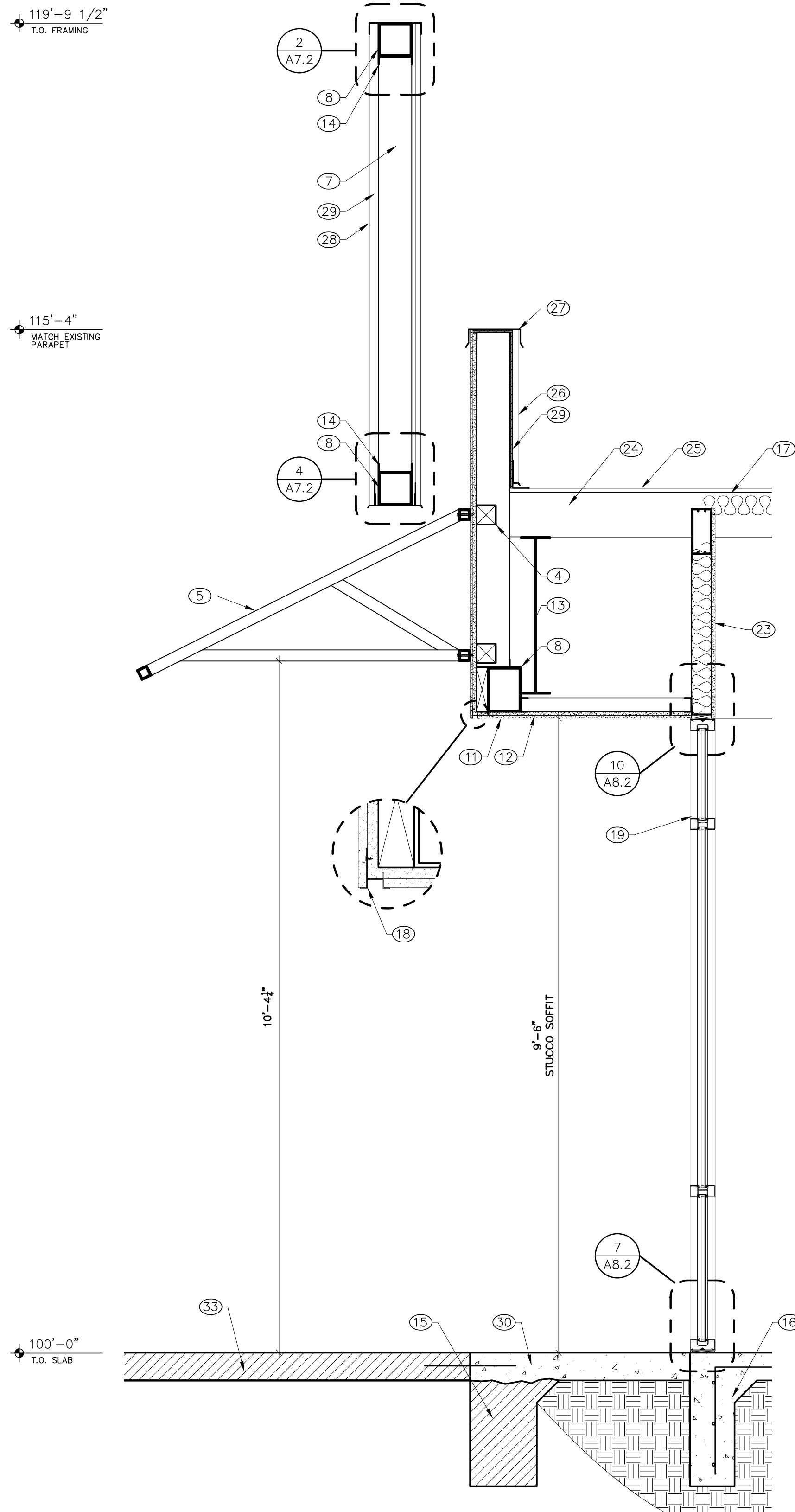


REFLECTED CEILING PLAN

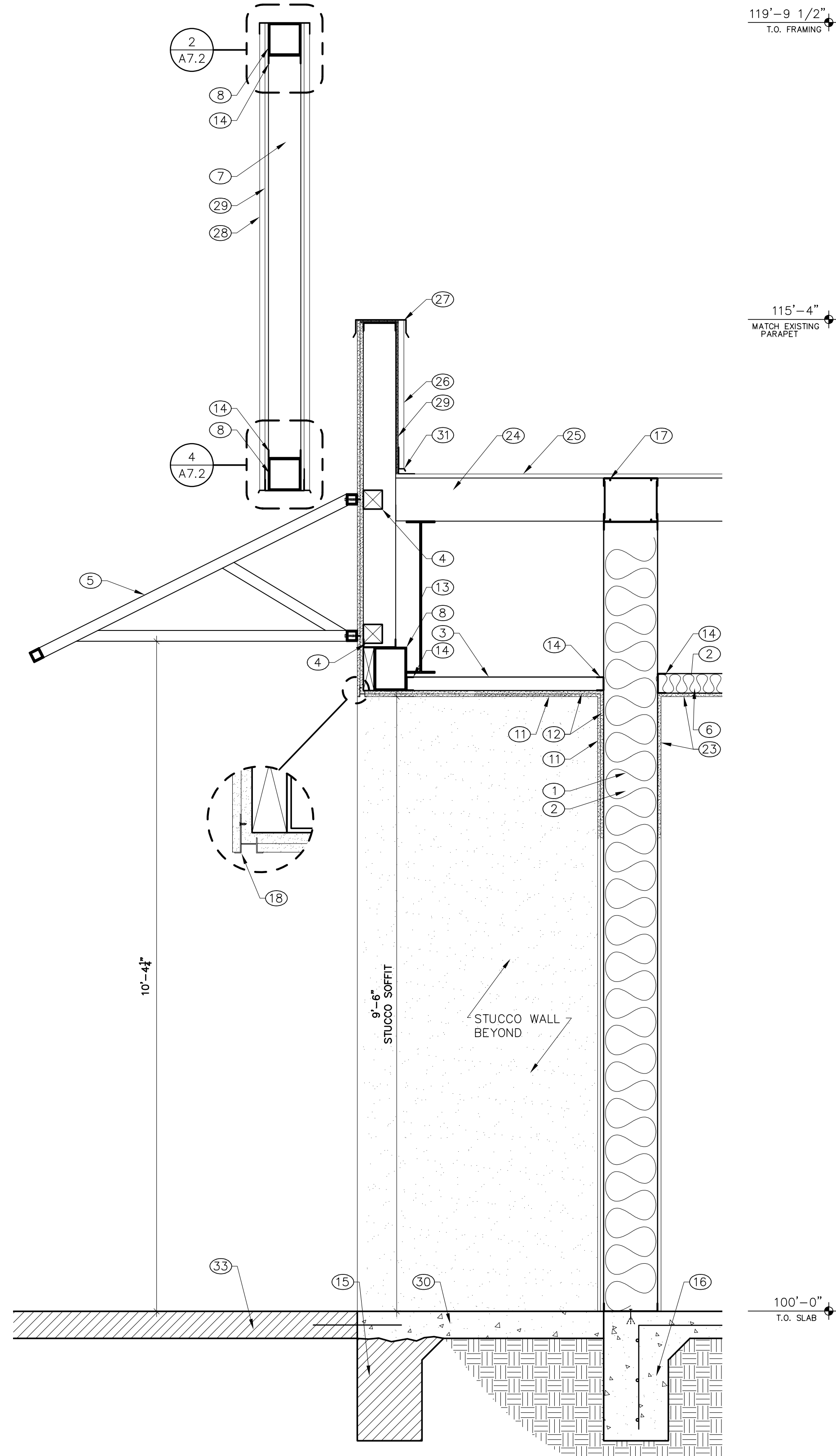
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1 WALL SECTION
A7.1 scale: 3/4"=1'-0"



2 WALL SECTION
A7.1 scale: 3/4"=1'-0"



3 WALL SECTION
A7.1 scale: 3/4"=1'-0"



KEYED NOTES

- 10" 18 GA STUDS @ 16" O.C.
- FULL BATT INSULATION.
- 2 1/2" 18 GA JOISTS @ 16" O.C.
- 4x4 WOOD BLOCKING SEE STRUCTURAL.
- TUBE STEEL AWNING. SEE ROOF PLAN.
- 3 1/2" 18 GA JOISTS @ 16" O.C.
- 6" 18 GA STUDS @ 16" O.C.
- TS BEAM SEE STRUCTURAL.
- 3 1/2" 18 GA C @ 16" O.C.
- BLOCKING AS REQUIRED.
- 1/2" SYNTHETIC STUCCO OVER TYVEK BUILDING WRAP AND 17 GA STUCCO NETTING.
- 8" EXTERIOR GRADE GYPSUM BOARD.
- EXISTING STRUCTURE.
- 18 GA CONTINUOUS TRACK SIZE TO MATCH STUDS.
- EXISTING FOOTING.
- NEW FOOTING. SEE STRUCTURAL.
- DOUBLE C 8" 18 GA HEADER W/ TRACK TOP AND BOTTOM. SEE STRUCTURAL.
- D RIP SCREED.
- ALUMINUM STOREFRONT AS SCHEDULED. SEE A8.1.
- TS BEAM SEE STRUCTURAL.
- 3 1/2" 25 GA METAL STUD @ 16" O.C.
- (4) TEK SCREWS.
- 8" GYPSUM BOARD W/ ORANGE PEEL TEXTURE, PAINTED. COLOR TO BE COORDINATED WITH ARCHITECT.
- EXISTING 'Z' PURLINS.
- EXISTING METAL ROOF DECK.
- MATCH EXISTING METAL PARAPET SIDING.
- METAL PARAPET CAP.
- CORRUGATED 'RUSTY' METAL SIDING (RCM 50 BY RECLA METAL) OVER TYVEK BUILDING WRAP.
- 7/8" OSB SHEATING.
- NEW REINFORCED CONCRETE SLAB. SEE STRUCTURAL.
- MATCH EXISTING FLASHING CONDITION.
- ALIGN FINISHES.
- EXISTING EXTERIOR CONCRETE SIDEWALK.
- (4) #6 TEK SCREWS.

WALL SECTIONS

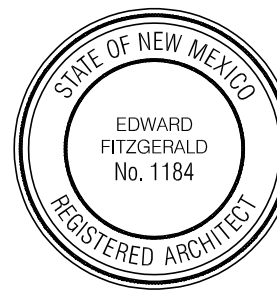
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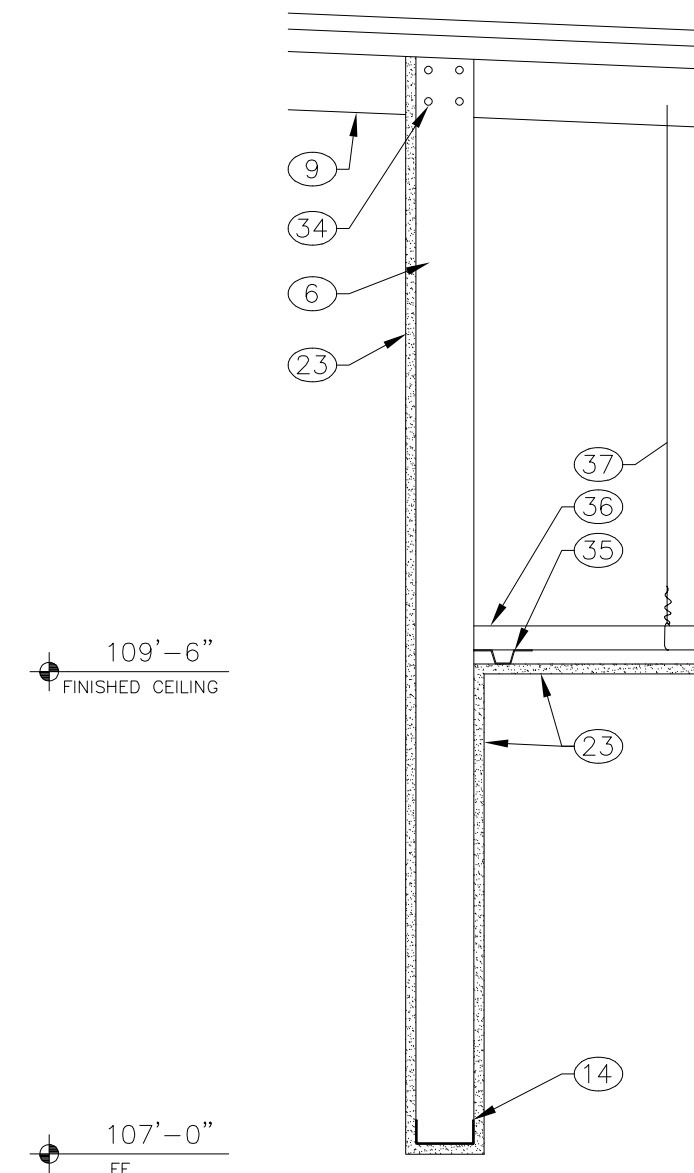


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9/22/08

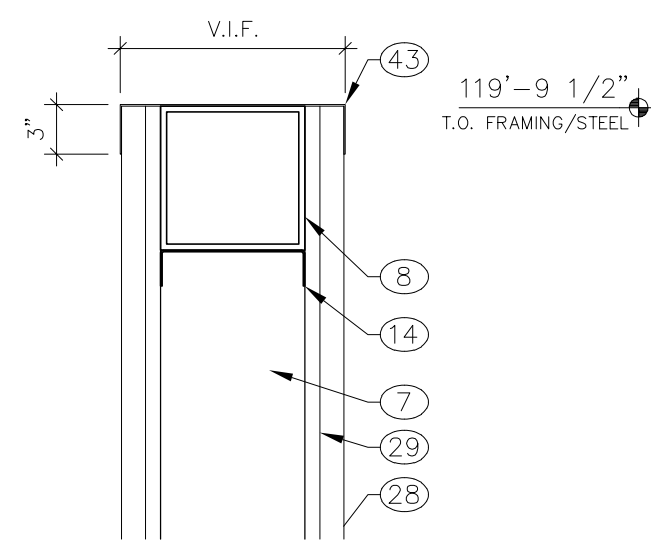
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PG

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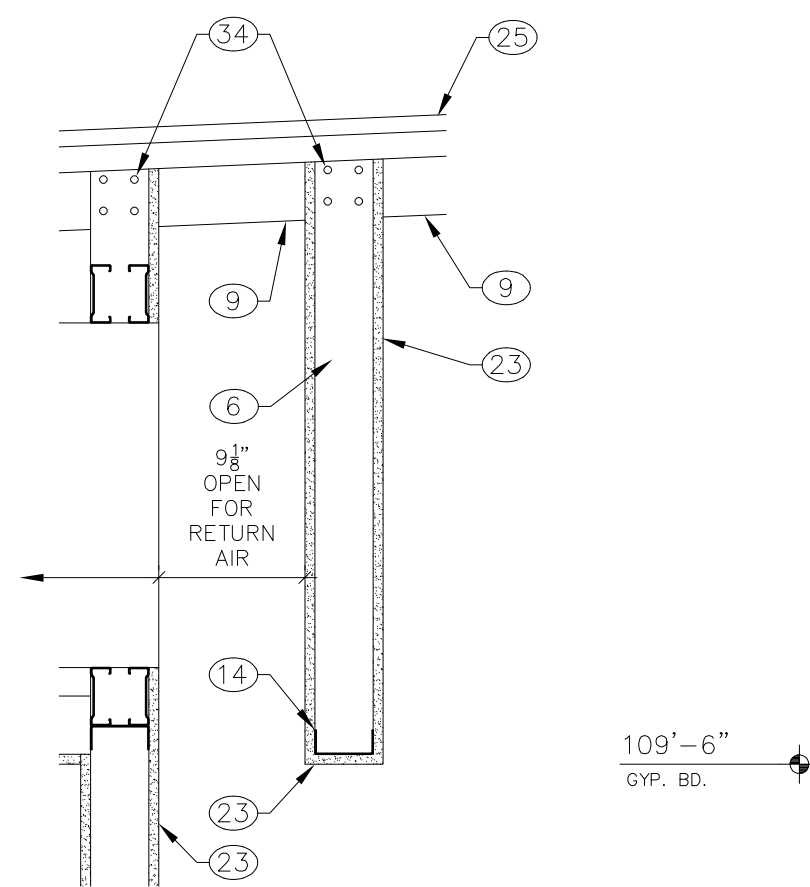
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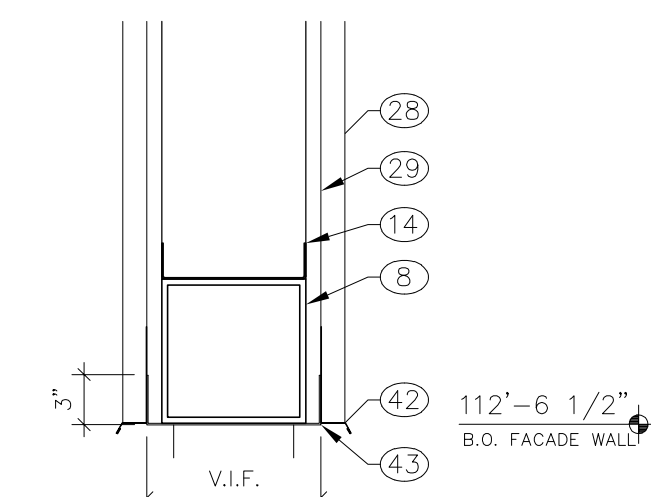
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DETAIL
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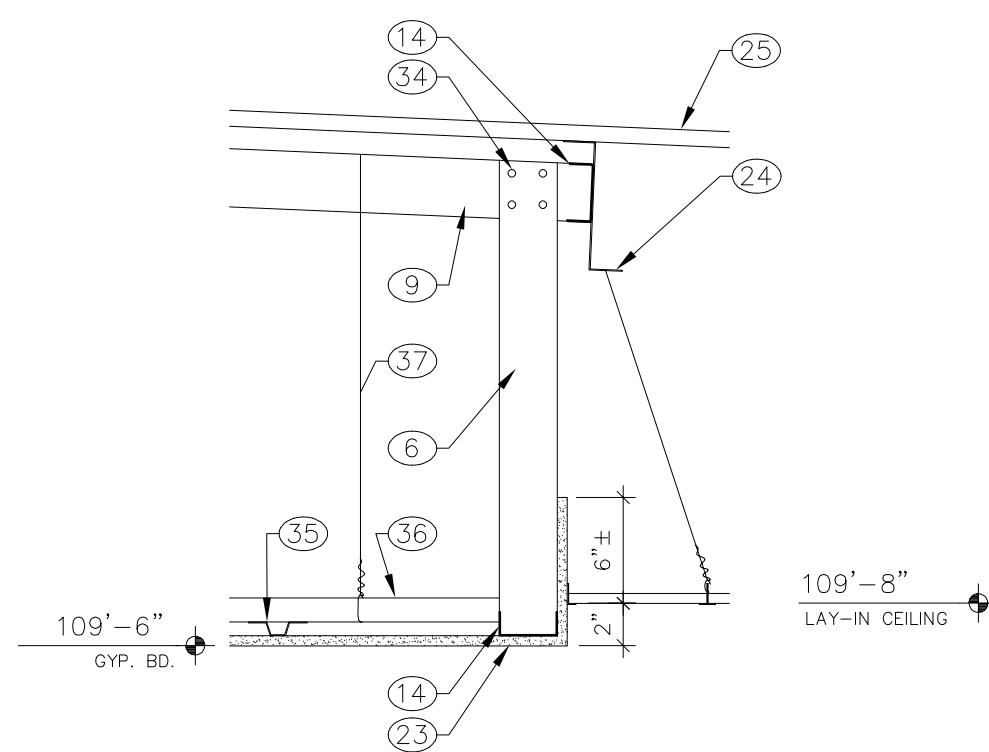
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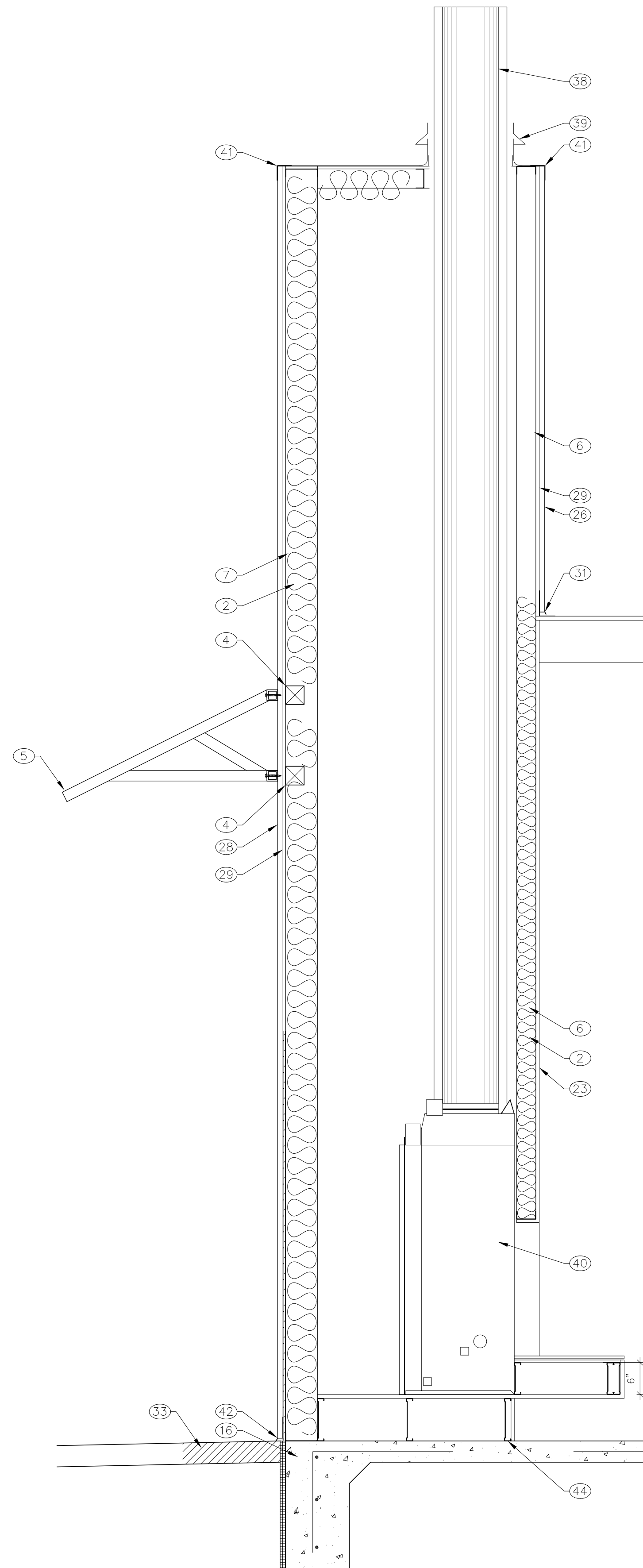
3
A7.2
DETAIL
scale: 1"=1'-0"



4
A7.2
DETAIL
scale: 1 1/2"=1'-0"



5
A7.2
DETAIL
scale: 1"=1'-0"



6
A7.2
FIREPLACE SECTION
scale: 3/4"=1'-0"

KEYED NOTES

- 10" 18 GA STUDS @ 16" O.C.
- FULL BATT INSULATION.
- 2 1/2" 18 GA JOISTS @ 16" O.C.
- 4x4 WOOD BLOCKING SEE STRUCTURAL.
- TUBE STEEL AWNING. SEE ROOF PLAN.
- 3 5/8" 18 GA JOISTS @ 16" O.C.
- 6" 18 GA STUDS @ 16" O.C.
- TS BEAM SEE STRUCTURAL.
- 3 5/8" 18 GA C @ 16" O.C.
- BLOCKING AS REQUIRED.
- 1/2" SYNTHETIC STUCCO OVER TYVEK BUILDING WRAP AND 17 GA STUCCO NETTING.
- 3/8" EXTERIOR GRADE GYPSUM BOARD.
- EXISTING STRUCTURE.
- 18 GA CONTINUOUS TRACK SIZE TO MATCH STUDS.
- EXISTING FOOTING.
- NEW FOOTING. SEE STRUCTURAL.
- DOUBLE C 8" 18 GA HEADER W/ TRACK TOP AND BOTTOM. SEE STRUCTURAL.
- DRIP SCREED.
- ALUMINUM STOREFRONT AS SCHEDULED. SEE A8.1.
- TS BEAM SEE STRUCTURAL.
- 3 5/8" 25 GA METAL STUD @ 16" O.C.
- (4) TEK SCREWS.
- 3/8" GYPSUM BOARD W/ ORANGE PEEL TEXTURE, PAINTED. COLOR TO BE COORDINATED WITH ARCHITECT.
- EXISTING 'Z' PURLINS.
- EXISTING METAL ROOF DECK.
- MATCH EXISTING METAL PARAPET SIDING.
- METAL PARAPET CAP.
- CORRUGATED 'RUSTY' METAL SIDING (RCM 50 BY RECLA METAL) OVER TYVEK BUILDING WRAP.
- 7/8" OSB SHEATING.
- NEW REINFORCED CONCRETE SLAB. SEE STRUCTURAL.
- MATCH EXISTING FLASHING CONDITION.
- ALIGN FINISHES.
- EXISTING EXTERIOR CONCRETE SIDEWALK.
- (4) #6 TEK SCREWS.
- HAT CHANNEL @ 16" O.C.
- 1 1/2"x2" COLD ROLLED CHANNEL @ 48" O.C.
- 8 GA HANGER WIRE @ 48" O.C. MAX.
- PREMANUFACTURED DOUBLE WALLED CHIMNEY.
- PENETRATION FLASHING.
- PREMANUFACTURED FIREPLACE BY OWNER.
- 3x3x24 GA METAL CORNER FLASHING.
- 22 GA COLD ROLLED CONTINUOUS METAL DRIP W/ HEM-S.
- 22 GA COLD ROLLED CONTINUOUS CLOSURE FLASHING. BEND AS INDICATED ON DRAWING.
- 8" 18 GA METAL JOIST @ 12" O.C.

WALL SECTIONS

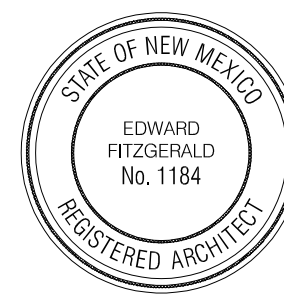
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9/22/08

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PG

A7.2

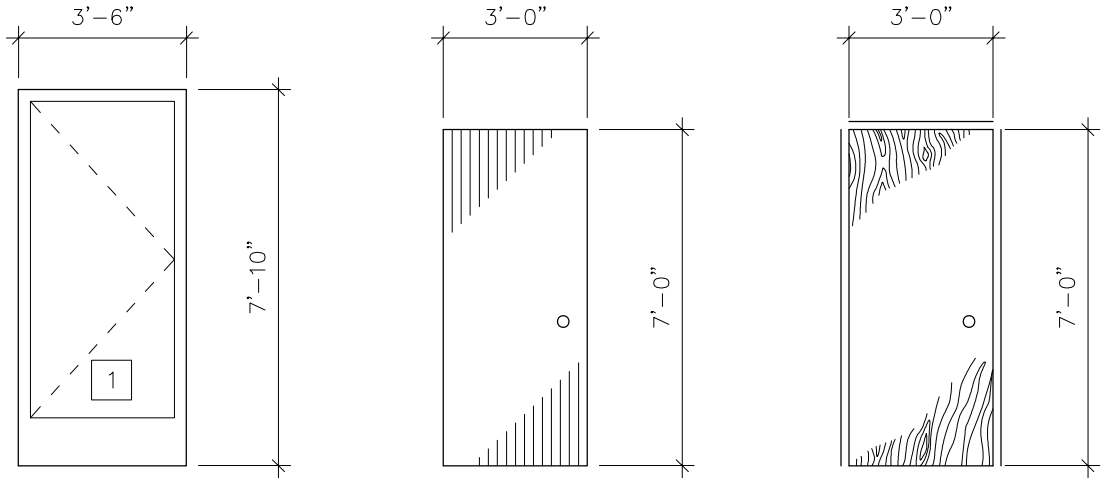
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DOOR SCHEDULE																	
DOOR #	D O O R					F R A M E								FIRE RTG.	HDWE SET #	REMARKS	SIGNAGE
	COLLING, PAIR, SLOTTED	S I Z E			MATERIAL	TYPE	MATERIAL	TYPE	DEPTH	D E T A I L S							
		WIDTH	HEIGHT	THICK						HEAD	JAMB	JAMB	THRESH.				
G	R	O	U	N	D	L	E	V	E	L							
1	-	3'-6"	7'-10"	1-3/4"		ALUM.	1	ALUM.	-	4-1/2"	2/A8.3	10/A8.3*	10/A8.3*	21/A8.3	-	-	1
2	-	3'-6"	7'-10"	1-3/4"		ALUM.	1	ALUM.	-	4-1/2"	2/A8.3	10/A8.3*	10/A8.3*	22/A8.3	-	-	-
3	-	3'-0"	7'-0"	1-3/4"		HM	3	WOOD	-	4-7/8"	2/A8.3	3/A8.3	4/A8.3	21/A8.3	-	-	-
4	-	3'-0"	7'-0"	1-3/4"		HM	3	WOOD	-	4-7/8"	2/A8.3	4/A8.3	5/A8.3	21/A8.3	-	-	-
5	-	3'-0"	7'-0"	1-3/4"		HM	3	WOOD	-	4-7/8"	2/A8.3	4/A8.3	5/A8.3	21/A8.3	-	-	-

* THE FORCE REQUIRED TO OPERATE THE DOOR SHALL NOT EXCEED 30 LB/F TO SET THE DOOR IN MOTION, AND 15 LB/F TO CLOSE THE DOOR OR OPEN IT TO THE MINIMUM REQUIRED WIDTH. THE DOOR SHALL BE OPERABLE WITH A FORCE NOT TO EXCEED 50 LB/F WHEN A FORCE OF 250 LB/F IS APPLIED PERPENDICULARLY TO THE DOOR ADJACENT TO THE OPERATING DEVICE. THE DOOR SHALL BE OPERABLE BY FORCE NOT TO EXCEED 15 LB/F APPLIED TO THE OPERATING DEVICE IN THE DIRECTION OF EGRESS. VERIFY OPENING IN DECK BEFORE FABRICATION OF DOORS AND WINDOWS

REMARK NOTES:

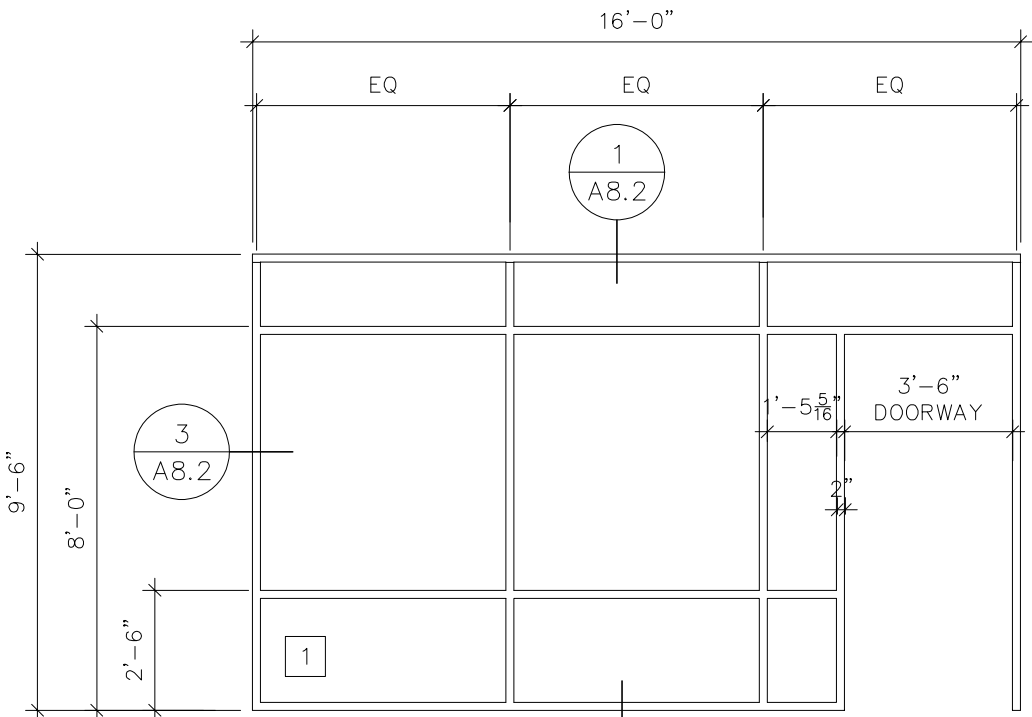
- CLOSER
- DOOR HOLDER
- PANIC HARDWARE
- DOOR STOP, WALL MOUNTED
- DOOR STOP, FLOOR MOUNTED
- PROVIDE A SIGN WITH LETTERS NOT LESS THAN 1" HIGH ON A CONTRASTING BACKGROUND TO READ "THIS DOOR MUST REMAIN UNLOCKED DURING BUSINESS HOURS."
- SMOKE SEAL



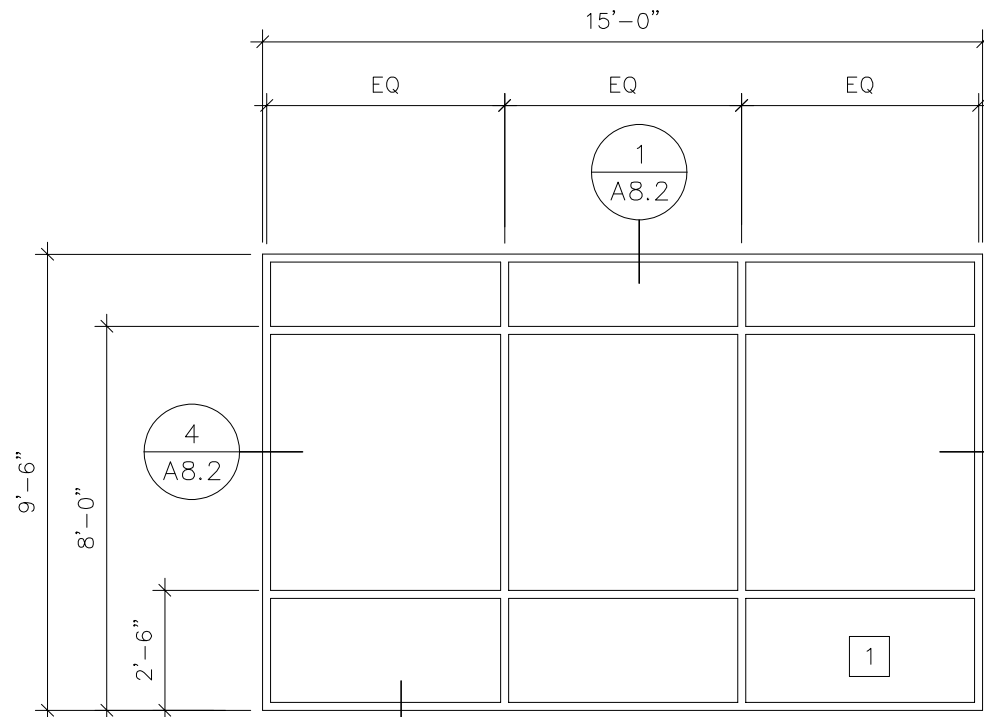
1 ALUM. W/ GLASS
2 HOLLOW METAL
3 WOOD

DOOR TYPES

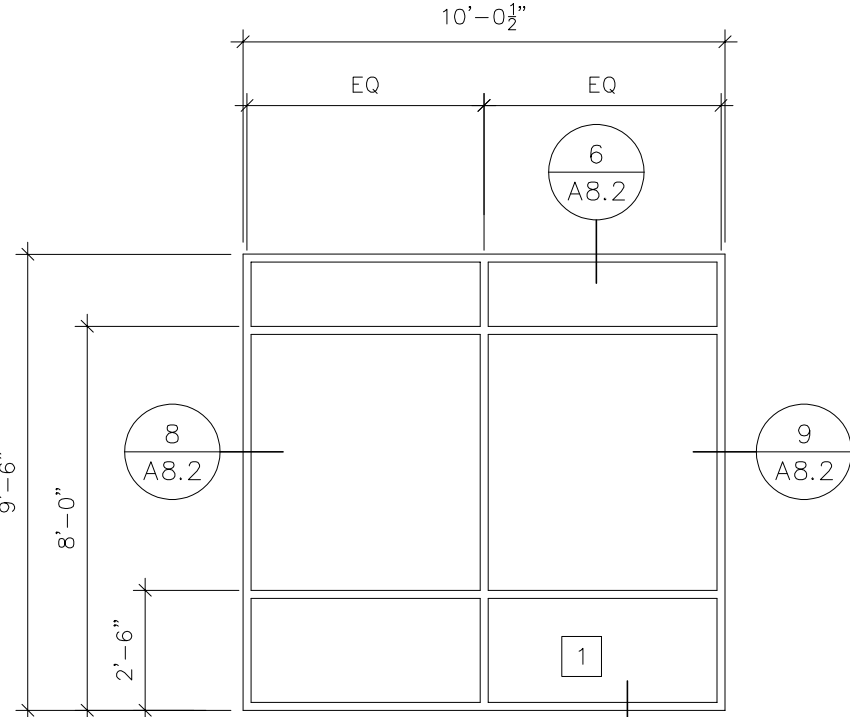
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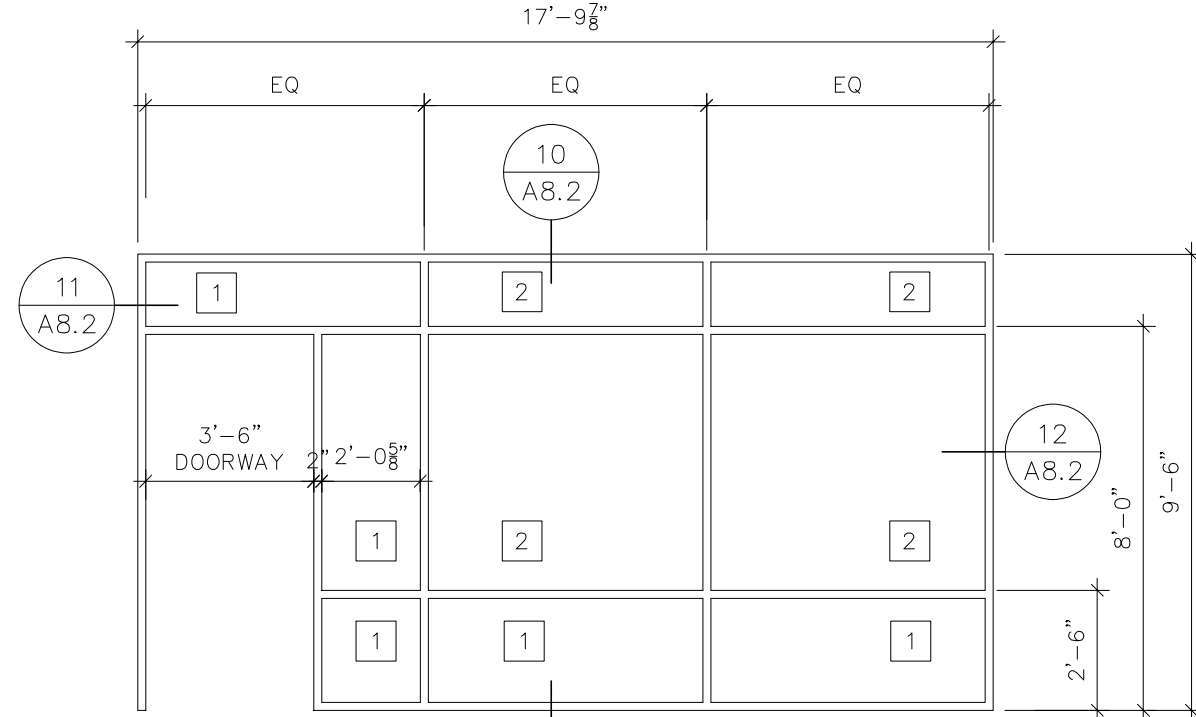
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ALUM.



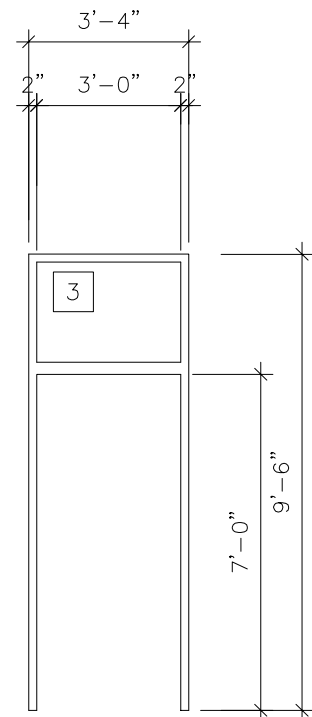
B
ALUM.



C
ALUM.



D
ALUM.



E
HM

WINDOW AND FRAME TYPES

2 A8.1
scale: 1/4"=1'-0"

GENERAL NOTES

- COORDINATE ALUMINUM STOREFRONT WITH STRUCTURAL STEEL WHERE INDICATED.
- VERIFY ALL DIMENSIONS IN FIELD PRIOR TO FABRICATION. ALL DIMENSIONS SHOWN ARE NOMINAL.
- ALUMINUM STOREFRONT TO BE 4-1/2" W/ INSULATED LOW E GLAZING

GLAZING SCHEDULE

ALL GLAZING SHALL COMPLY WITH SECTION 2403 OF THE INTERNATIONAL BUILDING CODE

- TEMPERED INSULATED LOW E GLASS
- CLEAR INSULATED LOW E GLASS
- 1/4" LAM TEMPERED SANDBLASTED GLASS

WINDOW/ DOOR
SCHEDULE

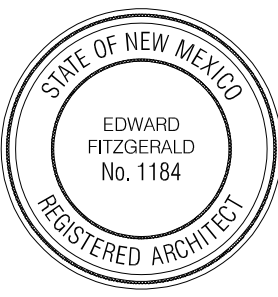
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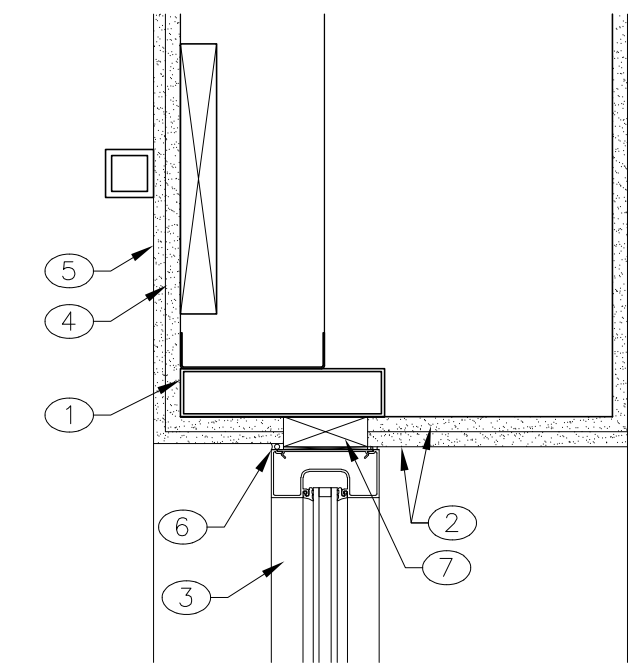


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9/22/08

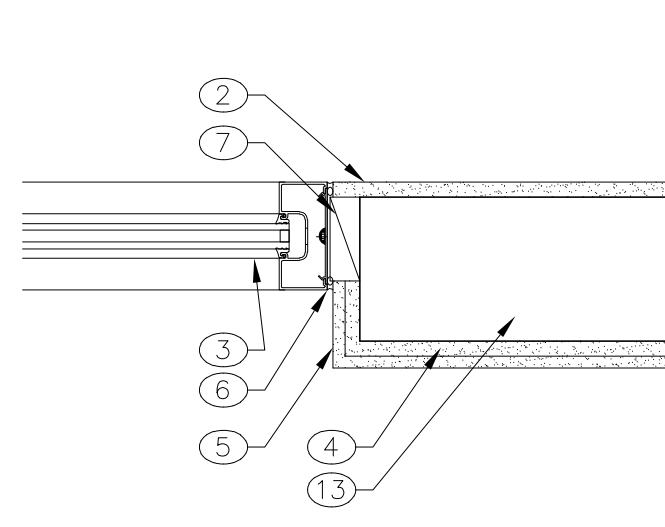
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PG

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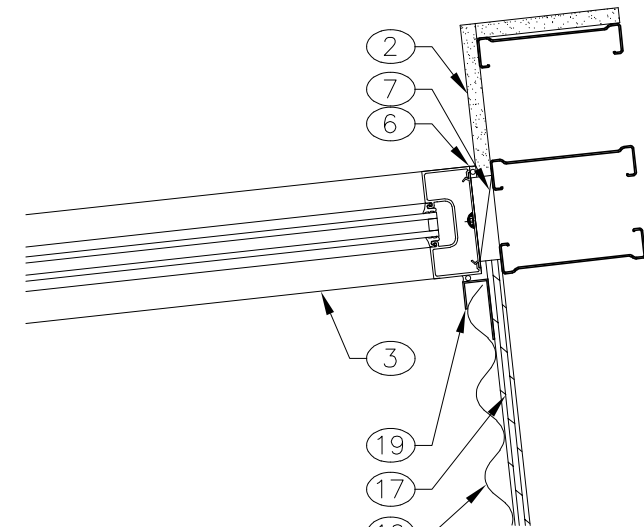
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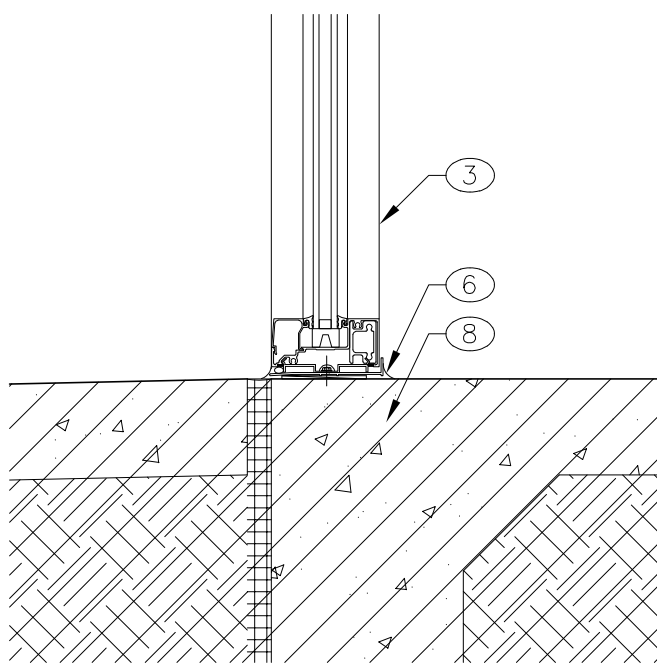
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HEAD
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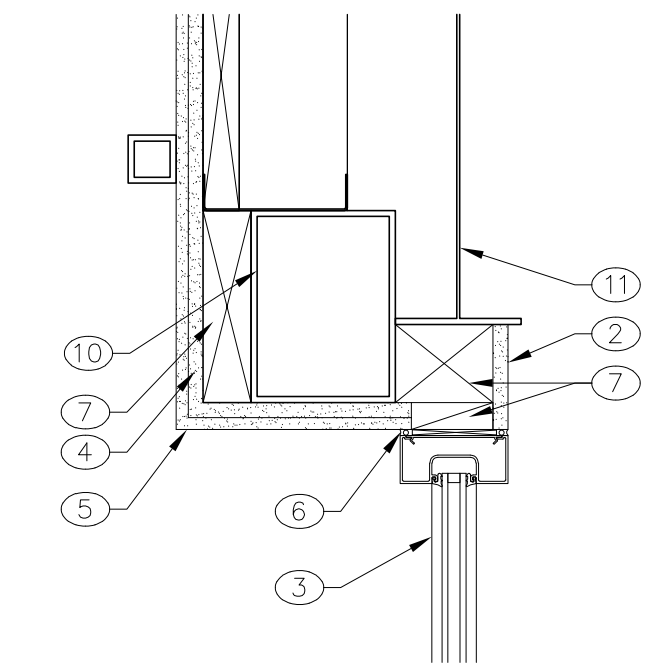
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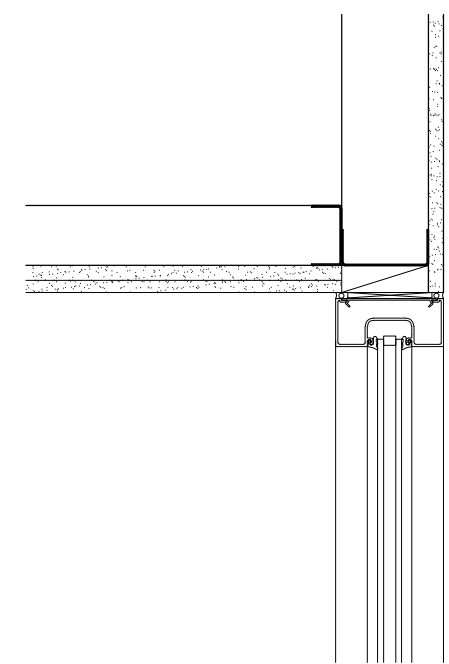
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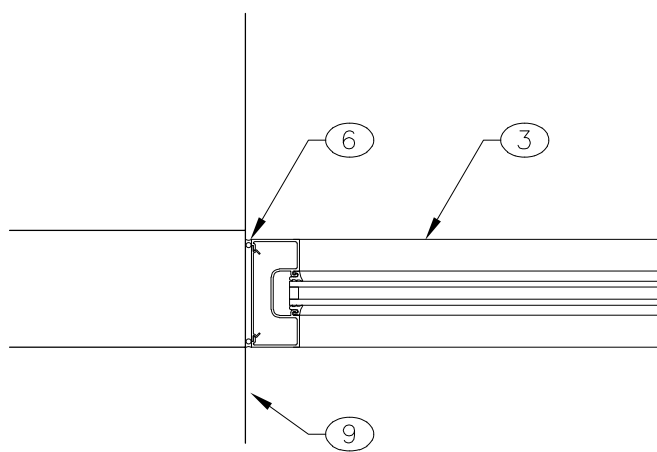
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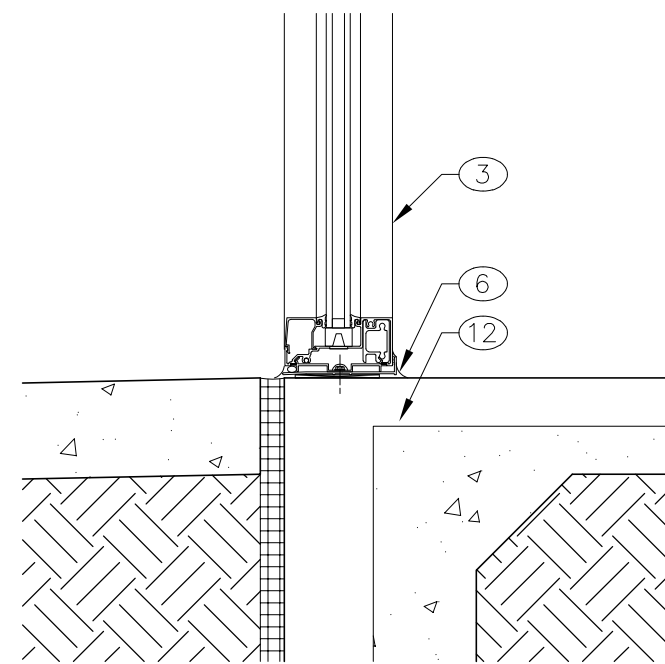
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HEAD
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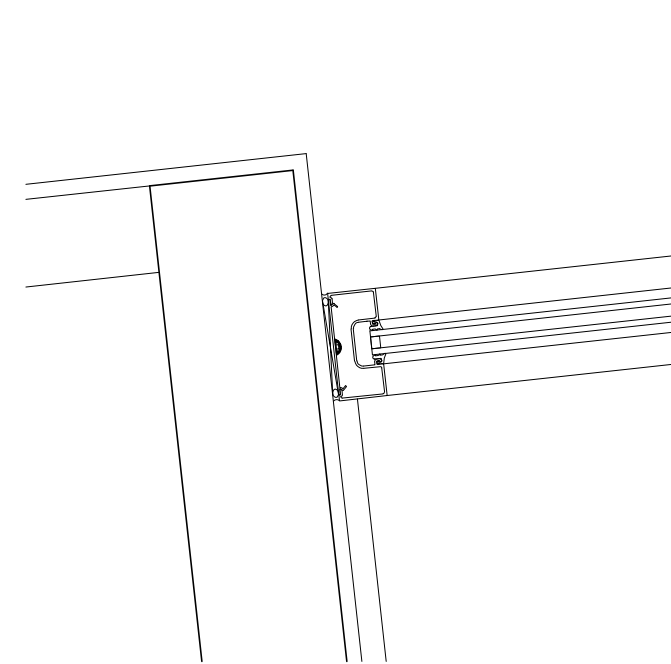
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HEAD
scale: 1 1/2"=1'-0"



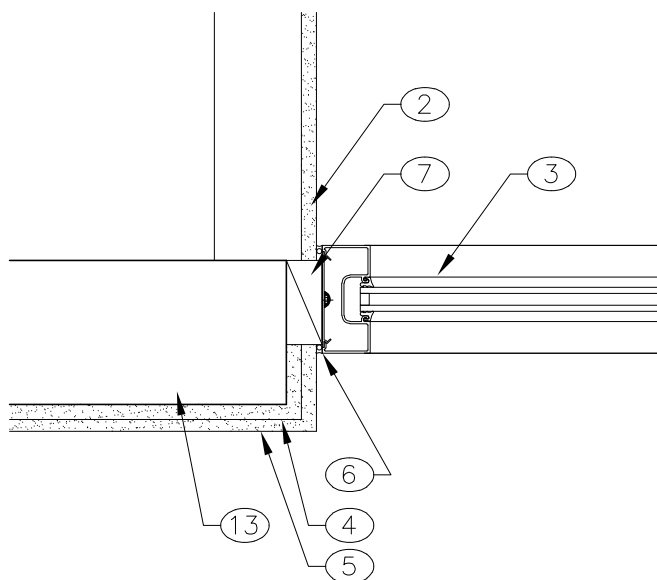
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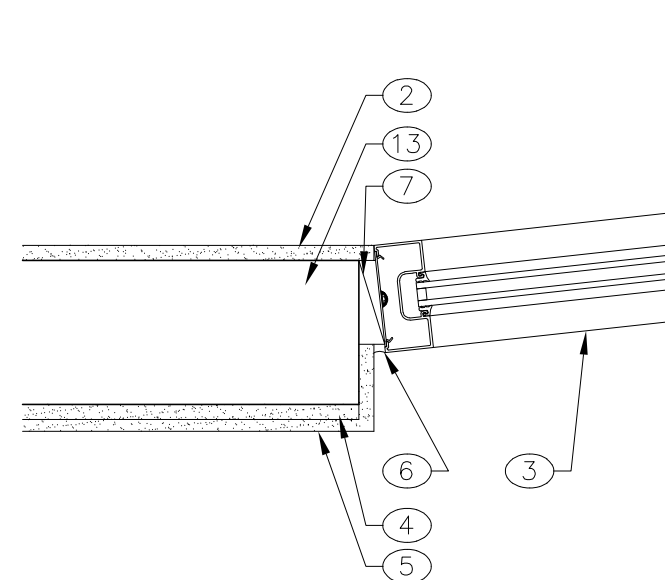
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SILL
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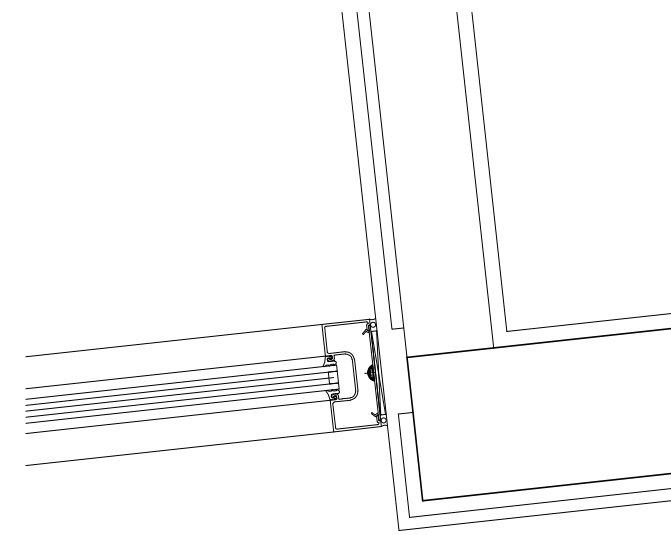
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JAMB
scale: 1 1/2"=1'-0"



4
A8.2
JAMB
scale: 1 1/2"=1'-0"



8
A8.2
JAMB
scale: 1 1/2"=1'-0"



12
A8.2
JAMB
scale: 1 1/2"=1'-0"

GENERAL NOTES

- COORDINATE ALUMINUM STOREFRONT WITH STRUCTURAL STEEL WHERE INDICATED.
- VERIFY ALL DIMENSIONS IN FIELD PRIOR TO FABRICATION. ALL DIMENSIONS SHOWN ARE NOMINAL.
- ALUMINUM STOREFRONT TO BE 4-1/2" W/ INSULATED LOW E GLAZING

KEYED NOTES

- 2x8x1/2" CONT. TS WELDED TO FACE OF COLUMN. SEE STRUCTURAL.
- 5/8" GYPSUM BOARD WITH ORANGE PEEL TEXTURE. PAINTED.
- ALUMINUM STOREFRONT AS SCHEDULED.
- 5/8" EXTERIOR GRADE GYPSUM BOARD.
- SYNTHETIC STUCCO OVER TYVEC BUILDING WRAP AND 17 GA STUCCO NETTING.
- BACKER ROD & SEALANT BOTH SIDES TYPICAL.
- BLOCKING AS REQUIRED.
- EXISTING FOOTING/ SLAB.
- EXISTING BRICK VENEER ON METAL FRAMING.
- 8x6x1/2" CONT. TS WELDED TO FACE OF COLUMN. SEE STRUCTURAL.
- EXISTING STRUCTURE.
- NEW FOOTING. SEE STRUCTURAL.
- 6" 18 GA STUD WALL @ 16" O.C. WITH FULL BATT INSULATION.
- 10" 18 GA STUD WALL @ 16" O.C. WITH FULL BATT INSULATION.
- 3/8" 18 GA STUD WALL @ 16" O.C. WITH FULL SOUND ATTENUATING BATT INSULATION.
- CORRUGATED METAL SIDING OVER TYVEC BUILDING WRAP.
- 1/2" OSB SHEATHING.
- 2x4" 18 GA JOISTS @ 16" O.C.
- J-METAL STOP.

WINDOW/ DOOR
DETAILS

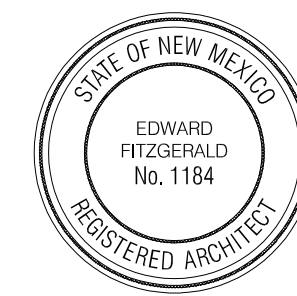
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