

1414 CENTRAL AVE., SE  
ALBUQUERQUE, NM 87106  
BERNALILLO COUNTY

OCCUPANCY GROUP - IBC 303.1.1	B
CONSTRUCTION TYPE - IBC 602.5	V-B
FLOOR AREA ACTUAL	FIRST FLOOR 4500 S.F.
	BASEMENT 875 S.F.
	TOTAL 5375 S.F.
FLOOR AREA ALLOWABLE - IBC TBL. 506.2	9,000 S.F.
NO. STORIES ACTUAL	2
STORIES ALLOWABLE - IBC 504.4	2
OCCUPANT LOAD - IBC TBL 1004.1.2	
CALCULATED FOR MERCANTILE	
FIRST FLOOR	
RETAIL - 3000 S.F. / 60 S.F. PER PERSON	50
STOCK / SHIPPING - 1500 / 300 S.F. PERSON	5
BASEMENT	
STORAGE 875 S.F. / 300 S.F. PER PERSON	3
	58
FIRE SPRINKLERED: NO	
MANUAL FIRE ALARM- NO	

<b>A0.0</b>	<b>COVER SHEET</b>
<b>A0.1</b>	<b>SPECIFICATIONS</b>
<b>A0.2</b>	<b>TPO SPECIFICATIONS</b>
<b>A1.1</b>	<b>SITE PLAN</b>
<b>D2.1</b>	<b>DEMO FLOOR PLAN</b>
<b>D2.2</b>	<b>DEMO BASEMENT PLAN</b>
<b>A2.1</b>	<b>FLOOR PLAN</b>
<b>A2.2</b>	<b>BASEMENT PLAN</b>
<b>A4.1</b>	<b>SECTIONS / DETAILS</b>
<b>S2.1</b>	<b>FLOOR REPAIR FRAMING</b>
<b>S2.2</b>	<b>ROOF REPAIR FRAMING</b>
<b>MP1</b>	<b>HVAC / PLUMBING</b>
<b>E1</b>	<b>ELECTRICAL</b>

STATE OF NEW MEXICO  
Joseph F. Simon, Jr.  
No. 2890  
5.19.24  
REGISTERED ARCHITECT

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**SIMONS  
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LUJAN REPAIR / WARM SHELL  
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BERNALILLO COUNTY

**JOB NUMBER**  
**LUJ-001**

**DATE**  
**5.19.24**

**REVISIONS**

DESIGNED & DRAWN BY  
JFS

# A0







# GENERAL FIRE2 NOTE

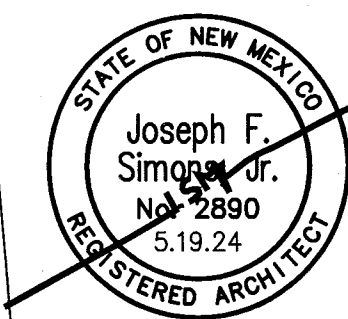
FIRE PROTECTION SYSTEMS, IF REQUIRED, SHALL BE DEFERRED SUBMITTALS AND AS FOLLOWS:

SHOP DRAWINGS WILL BE SUBMITTED TO THE FIRE MARSHALS OFFICE FOR REVIEW AND APPROVAL OF ANY INSTALLATION OR MODIFICATION TO THE FIRE SPRINKLER SYSTEM, FIRE ALARM SYSTEM, KITCHEN SUPPRESSION SYSTEM, OR ANY OTHER FIRE RELATED SYSTEM.

THE FIRE SPRINKLER SYSTEM WILL BE SUPERVISED WHEN REQUIRED BY THE 2015 INTERNATIONAL FIRE CODE.

## CODE REVIEW IBC 2021

OCCUPANCY GROUP - IBC 303.1.1	B
CONSTRUCTION TYPE - IBC 602.5	V-B
FLOOR AREA ACTUAL	4500 S.F.
FIRST FLOOR BASEMENT	875 S.F.
TOTAL	5375 S.F.
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STORIES ALLOWABLE - IBC 504.4	2
OCCUPANT LOAD - IBC TBL 1004.1.2	
CALCULATED FOR MERCANTILE	
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FIRE SPRINKLERED: NO	
MANUAL FIRE ALARM- NO	



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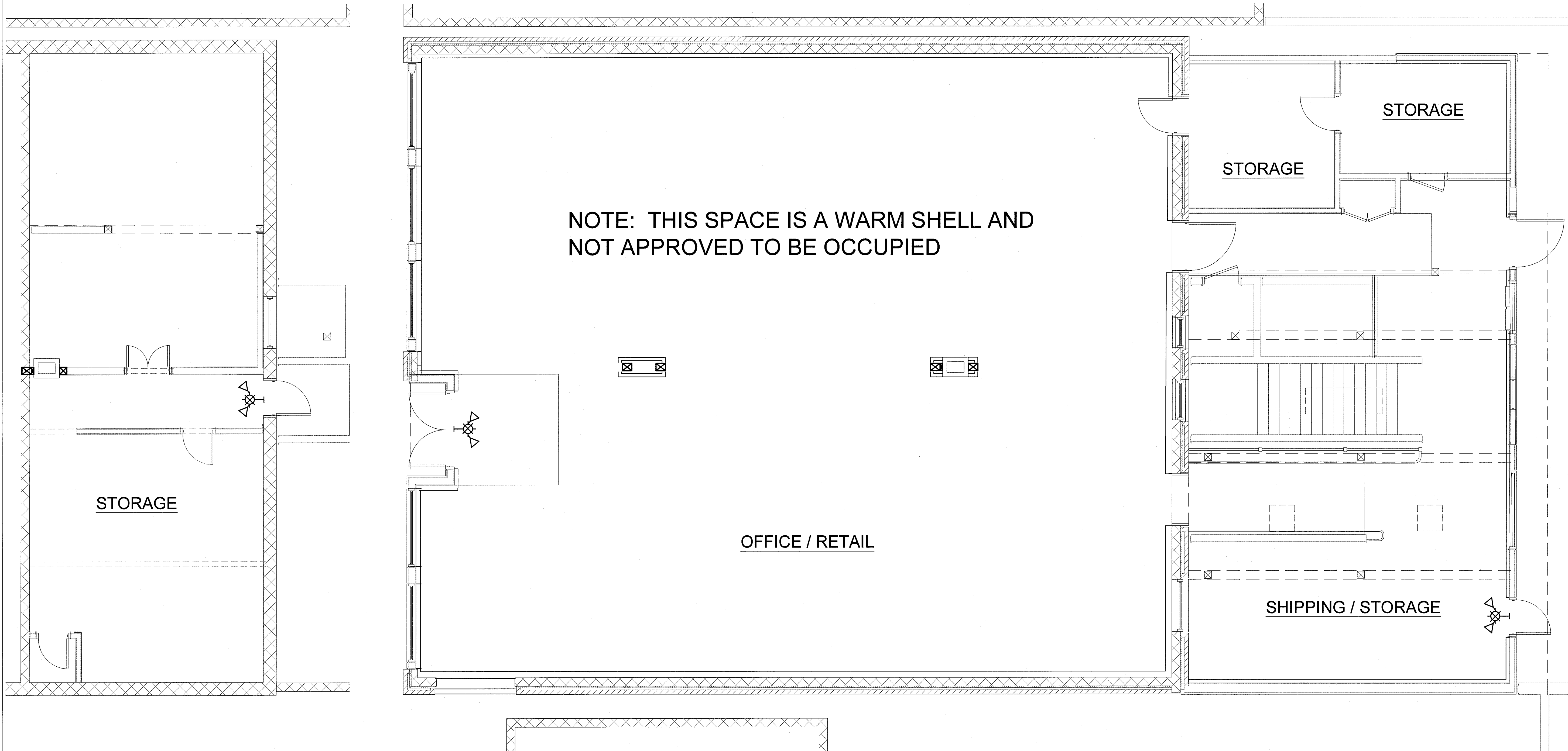


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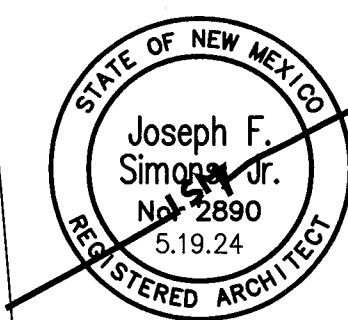
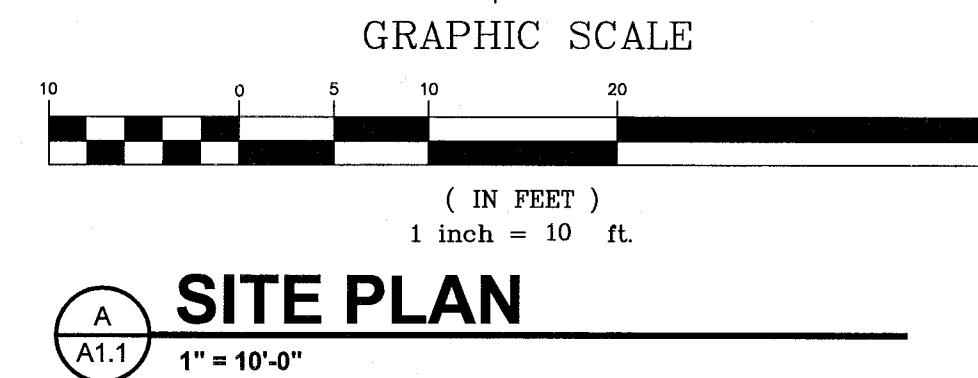
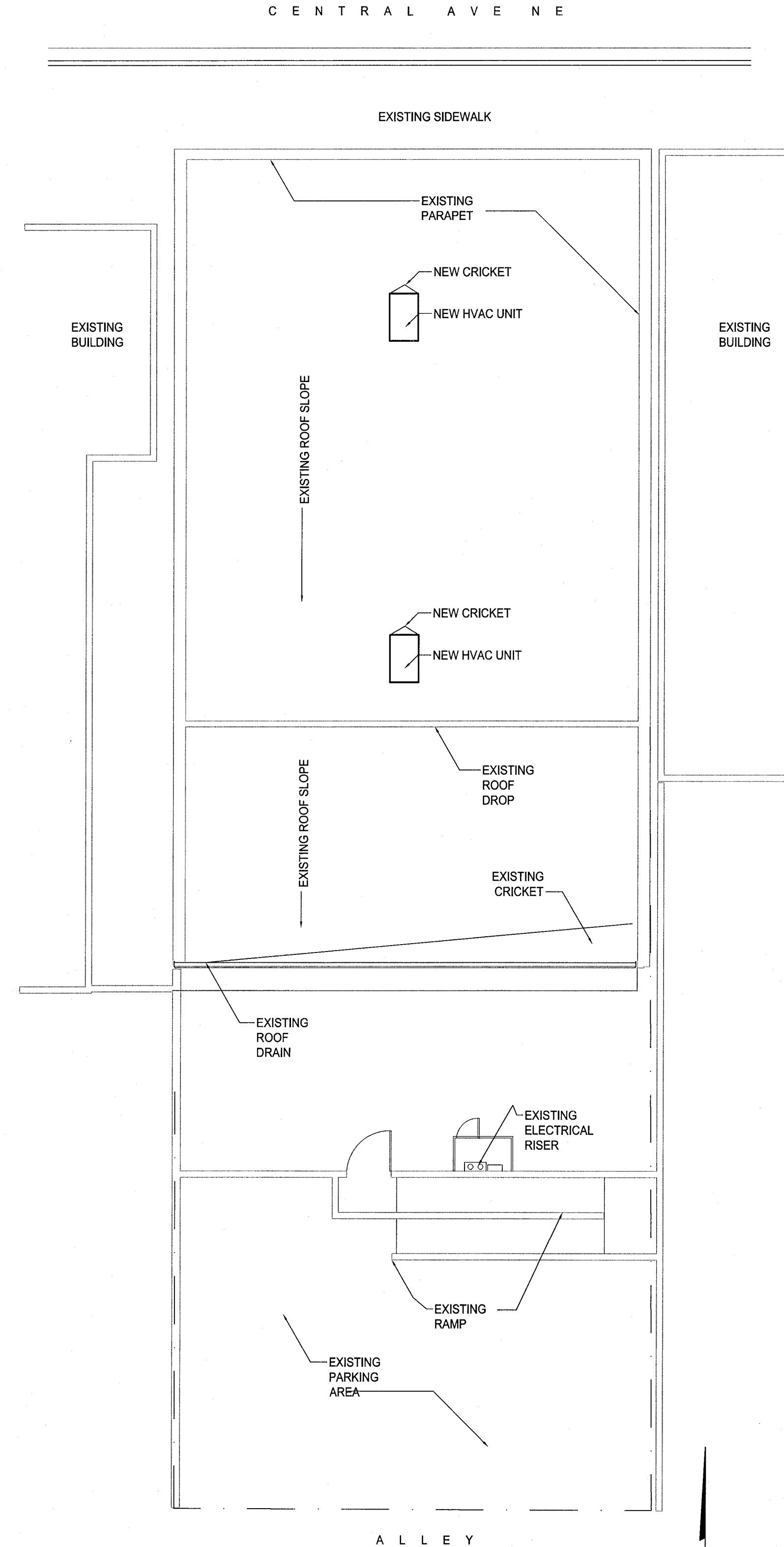
## FIRE 2



**FIRE PLAN**  
1/4" = 1'-0"  
BASEMENT

**FIRE PLAN**  
1/4" = 1'-0"  
MAIN LEVEL





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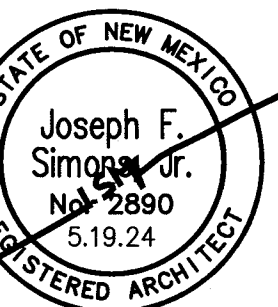
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## D2.2



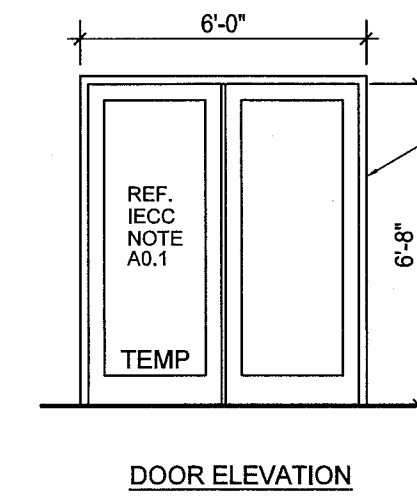
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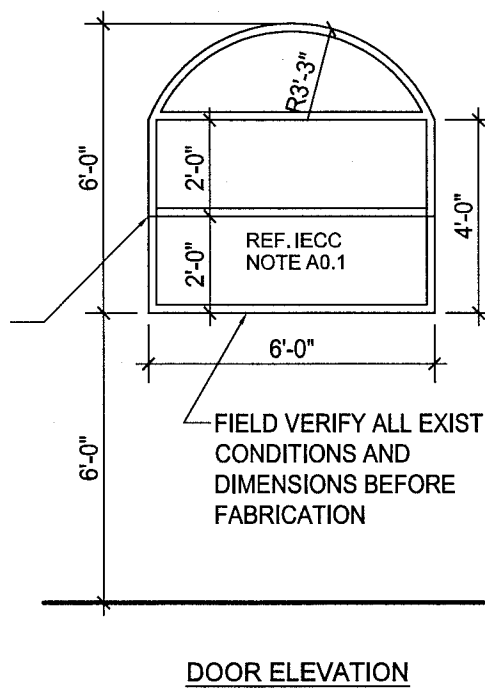


DOOR	3'-0" W. X 6'-8" H.	404.2 CABO / ANSI A117.1 - 2017
MATERIAL	ALUMINUM	404.2.10 CABO / ANSI A117.1 - 2017
HARDWARE	LOCKSET W/ LEVER	404.2.7 CABO / ANSI A117.1 - 2017
	PANIC/EGRESS	
CLOSER	90 DEG. OPEN	404.2.8 CABO / ANSI A117.1 - 2017
THRESHOLD	1/2" HIGH MAX.	404.2.5 CABO / ANSI A117.1 - 2017
OPENING	5.0 L.B. MAX.	404.2.9 CABO / ANSI A117.1 - 2017
FRAME	ALUMINUM	404.2 CABO / ANSI A117.1 - 2017

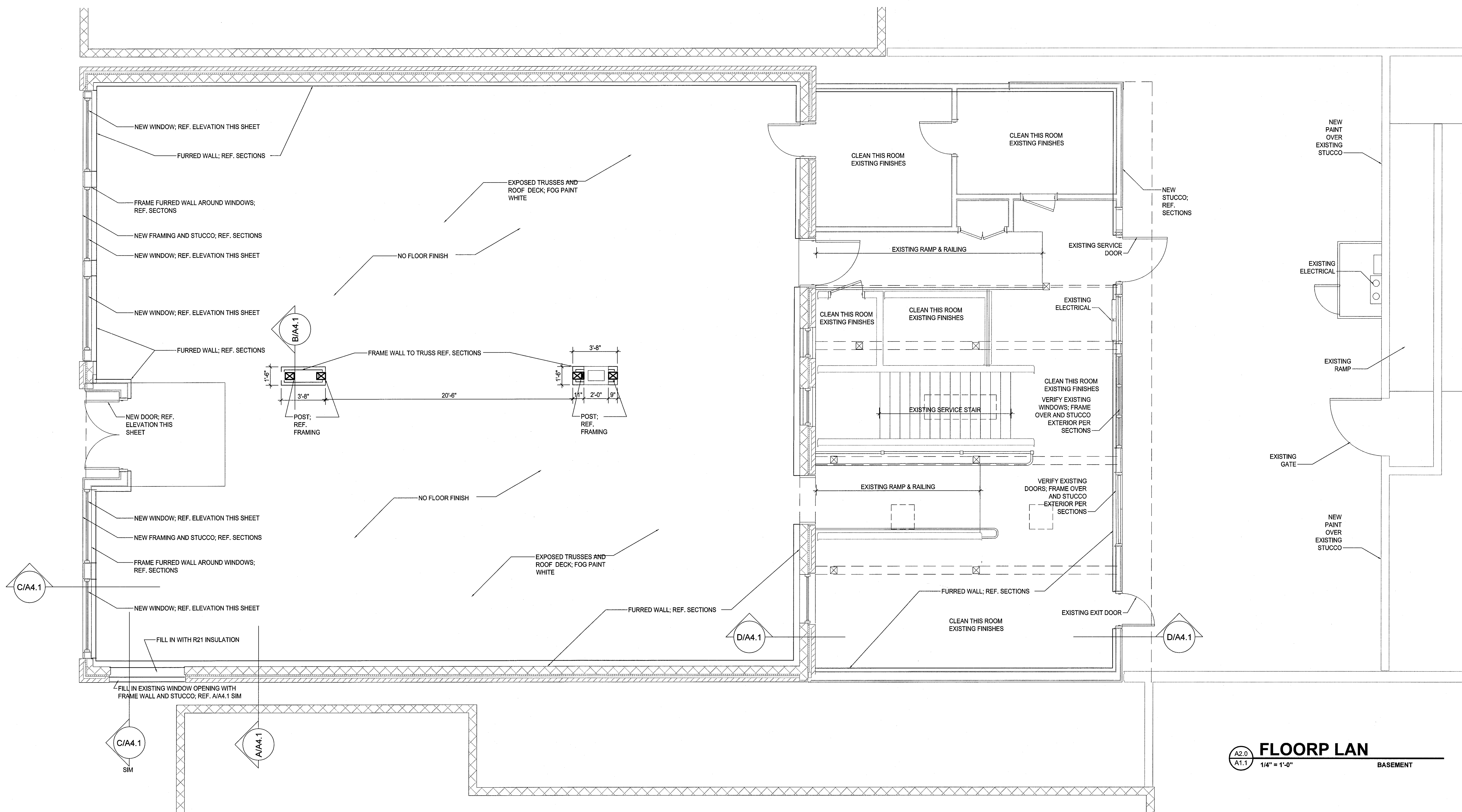
DOOR HARDWARE



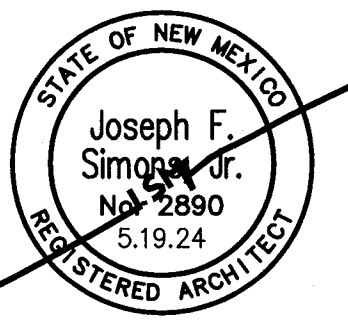
DOOR ELEVATION



DOOR ELEVATION



**FLOOR PLAN**  
1/4" = 1'-0"  
BASEMENT



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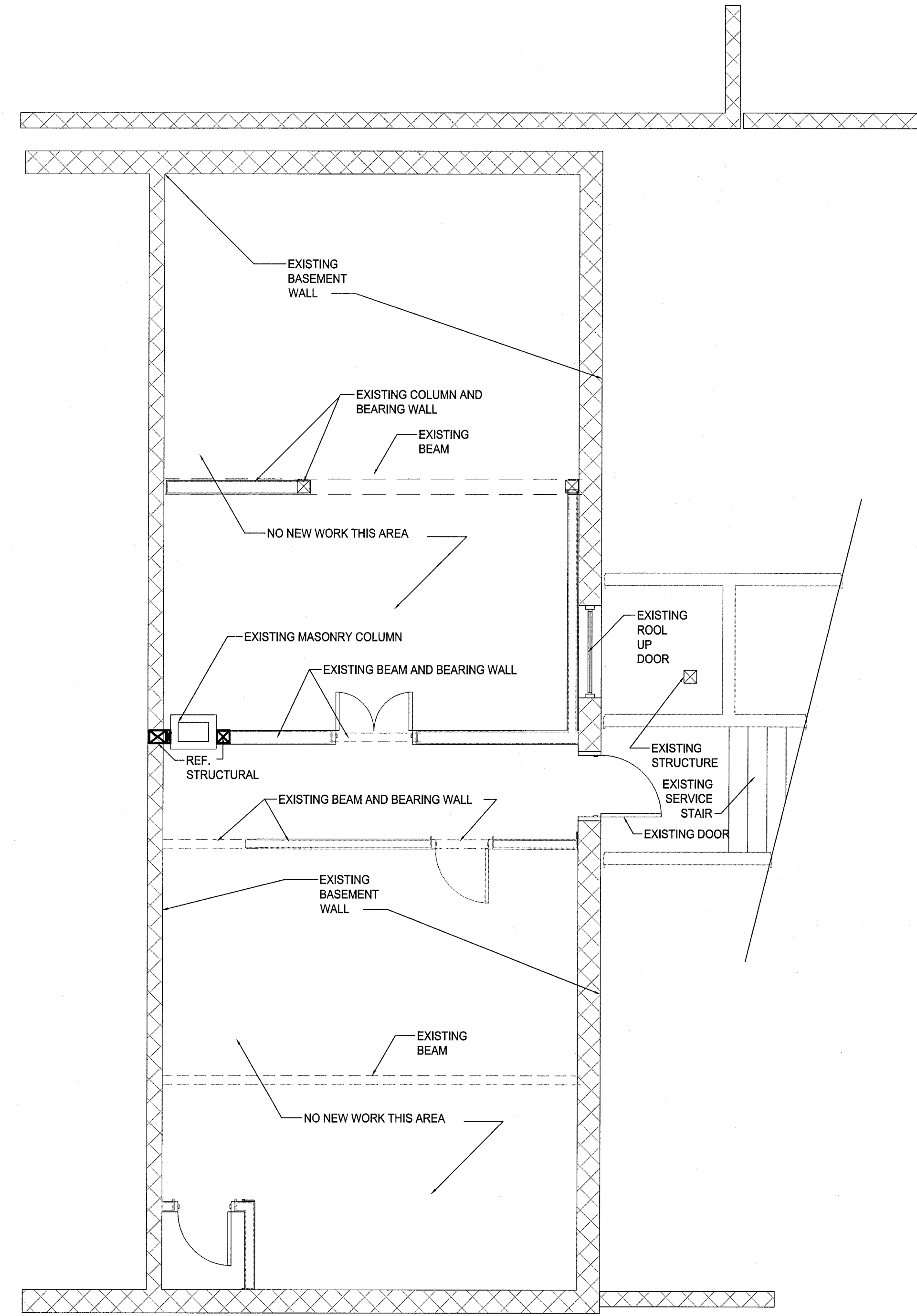
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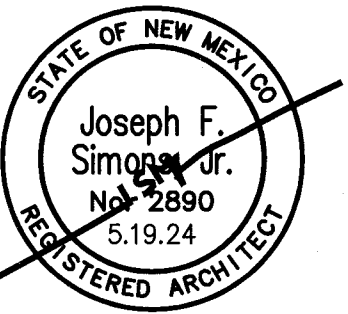
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**A2.1**





**FLOOR PLAN**  
1/4" = 1'-0"  
BASEMENT



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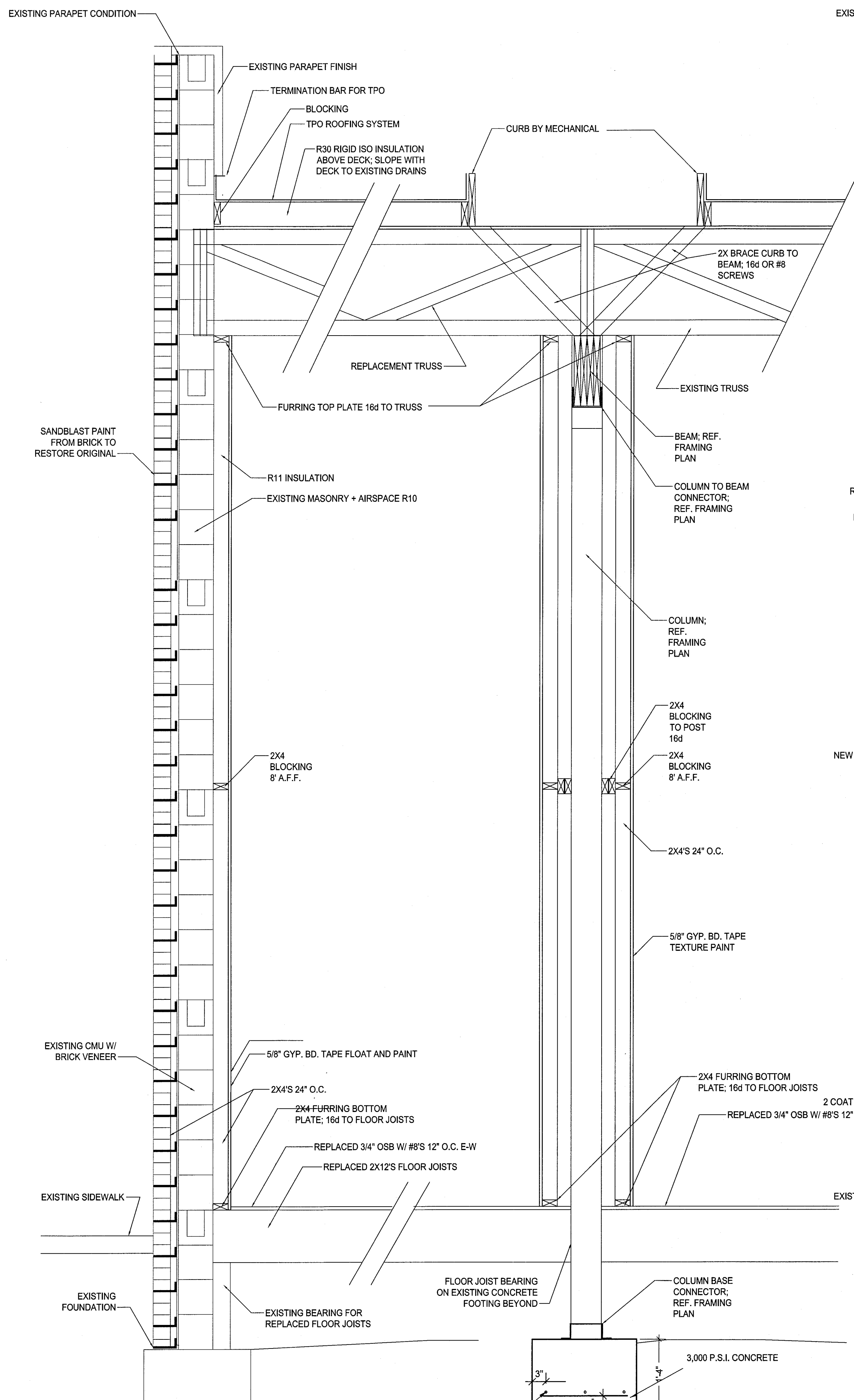


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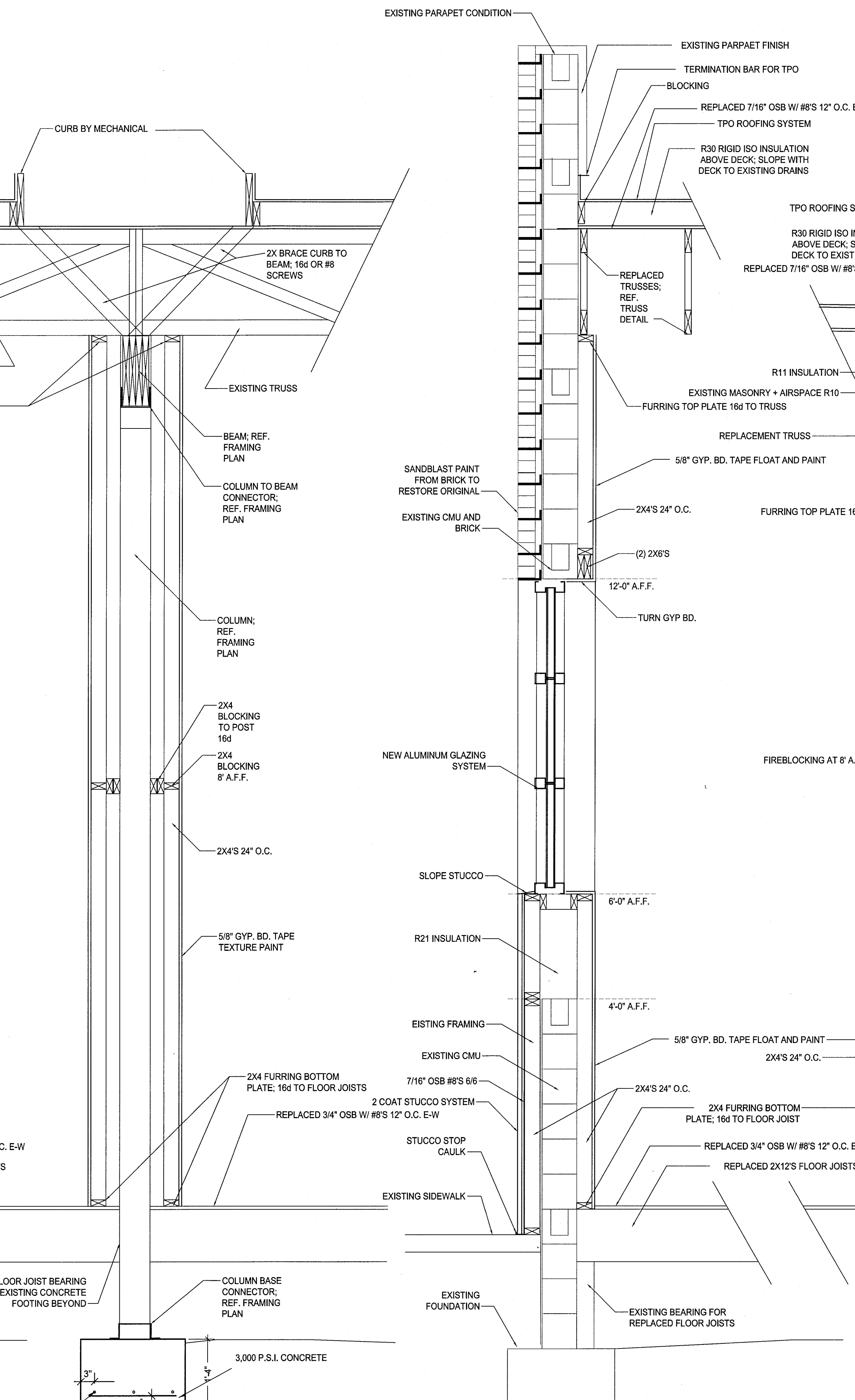
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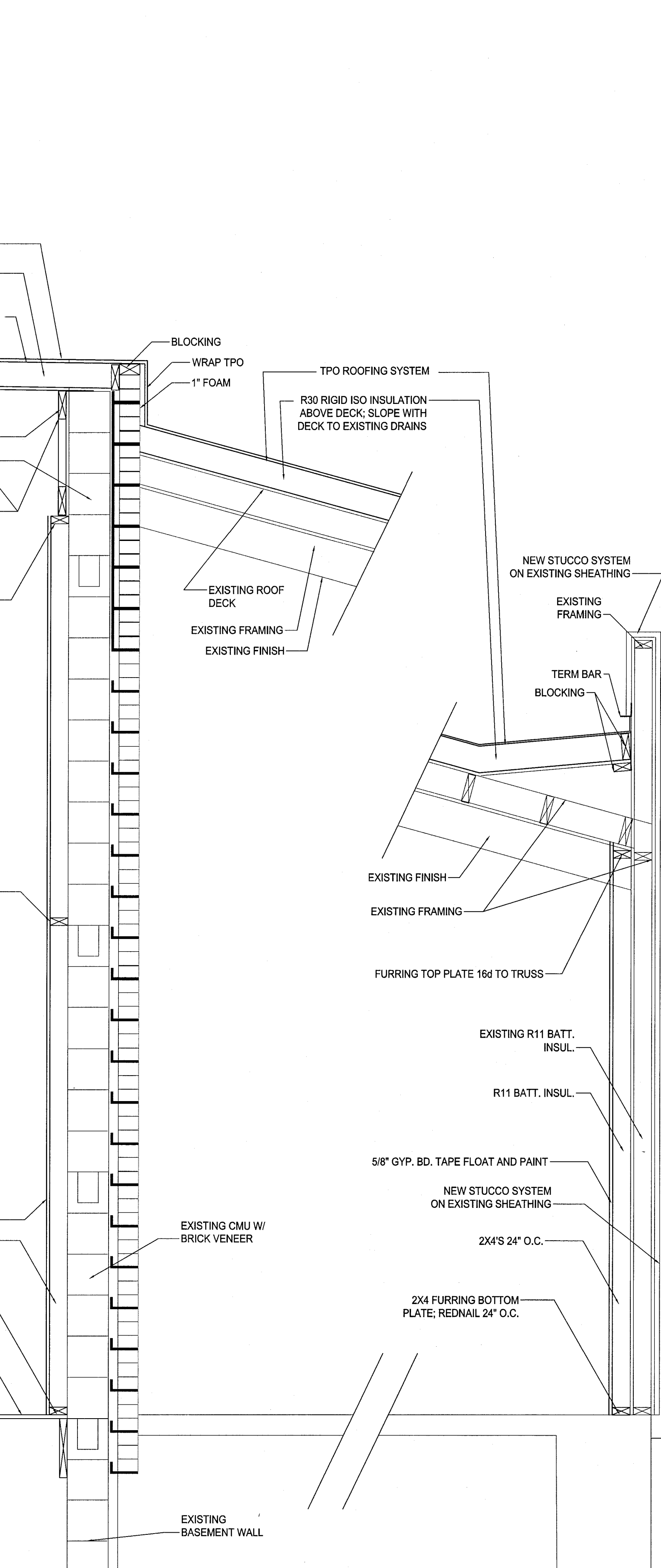
**A2.2**



**A WALL SECTION**  
3/4" = 1'-0"



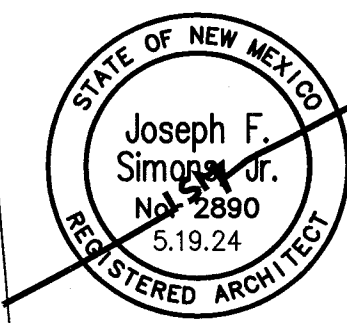
**B WALL SECTION**  
3/4" = 1'-0"



**C WALL SECTION**  
3/4" = 1'-0"



**D WALL SECTION**  
3/4" = 1'-0"



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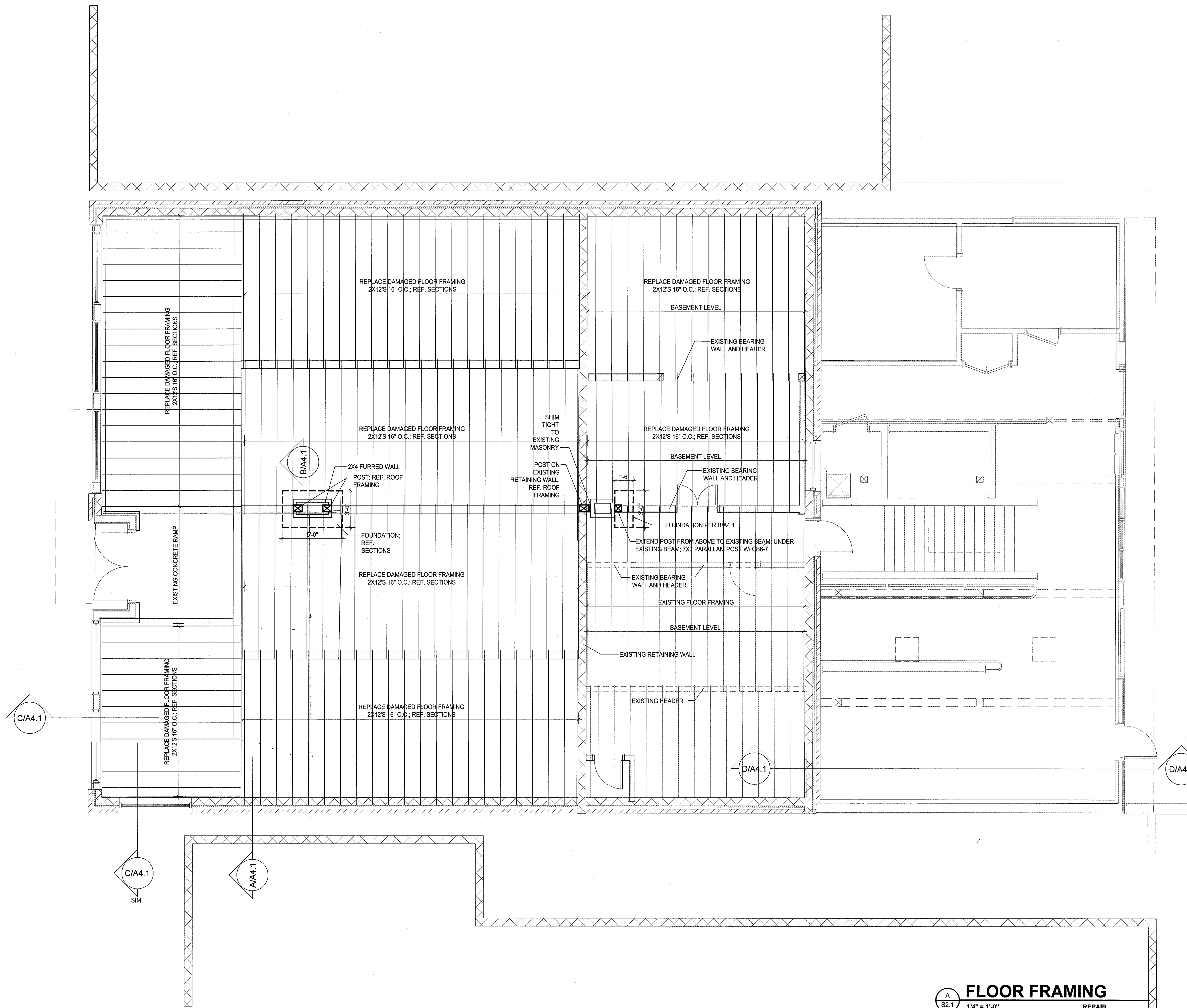


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**A4.1**



**FLOOR FRAMING**  
 S2.1 1/4" = 1'-0" REPAIR

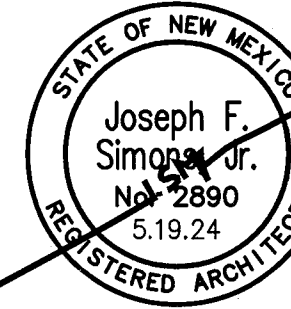
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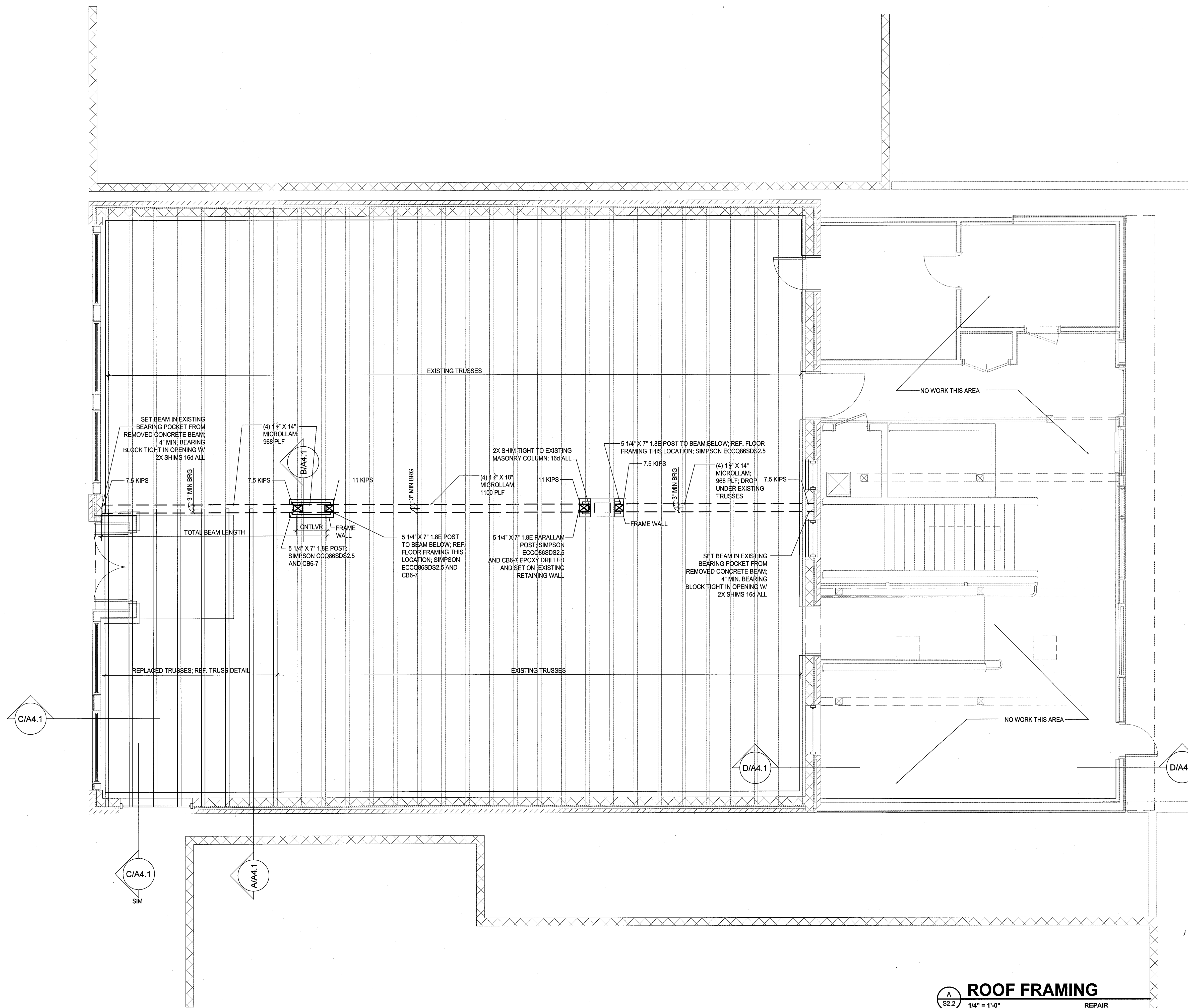
**S2.1**

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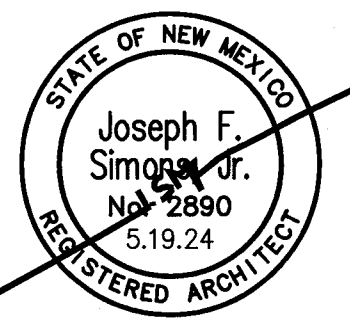


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**ROOF FRAMING**  
1/4" = 1'-0" REPAIR



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**S2.2**