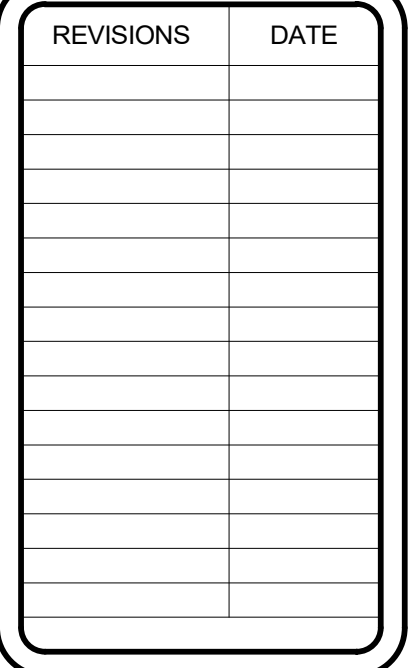
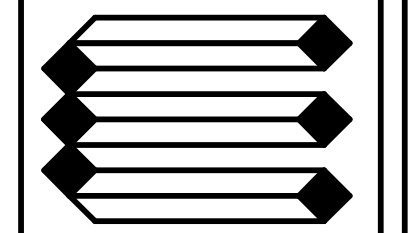


S1



ALL EXTERIOR BRACING TO BE INSTALLED ON A TEMPORARY BASIS TO SUPPORT STRUCTURE WHILE INTERIOR WORK IS COMPLETED. BRACING IS TO BE FULLY REMOVED FOLLOWING INTERIOR WORK. ALL PENETRATIONS INTO EXISTING HISTORIC STRUCTURE AND MASONRY MUST BE MINIMIZED TO THE GREATEST EXTENT POSSIBLE AND ALL AREAS MUST BE PROPERLY REPAIRED FOLLOWING WORK TO MATCH THE PREVIOUS EXISTING CONDITION. TEMPORARY REMOVAL OR ALTERATION OF EXISTING GALLERY IS NOT PERMITTED OTHER THAN WHERE INDICATED ON APPROVED DRAWINGS. REMOVAL OF EXTERIOR DOORS/WINDOW/SHUTTERS/ETC. IS NOT PERMITTED UNDER THIS PERMIT, TYP.

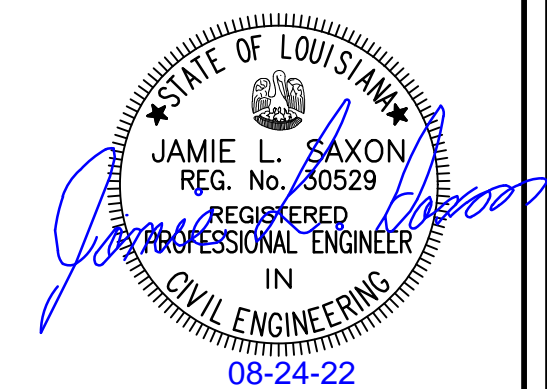
Consulting Engineers
336 N. JEFF DAVIS PKWY.
NEW ORLEANS, LOUISIANA 70119
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FAX: (504) 488-0924
Web: www.mmi-eng.com

MORPHY
MAKOFSKY
INCORPORATED

502 FRENCHMEN
STREET - SHORING
NEW ORLEANS, LA 70116

DRAWN
Author
CHECKED
Checker
DATE
07/26/22
ISSUE
CONSTRUCTION
SCALE
AS SHOWN
JOB NO.
22123
SHEET

S2

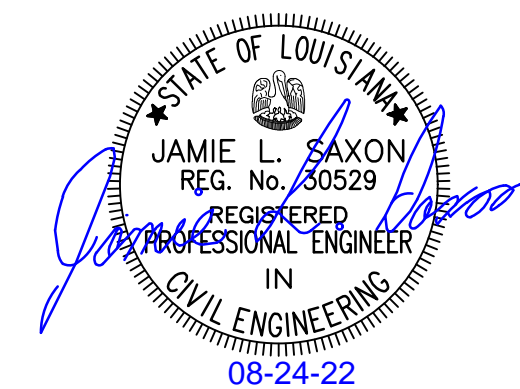


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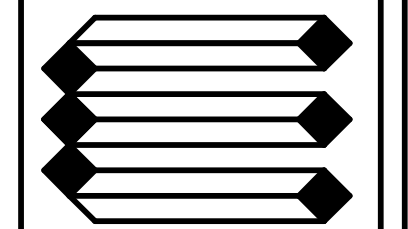
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PLAN NOTE: UNLESS NOTED OTHERWISE:
1.  - INDICATES EXISTING MASONRY WALL TO REMAIN.

[illegible]

Consulting Engineers
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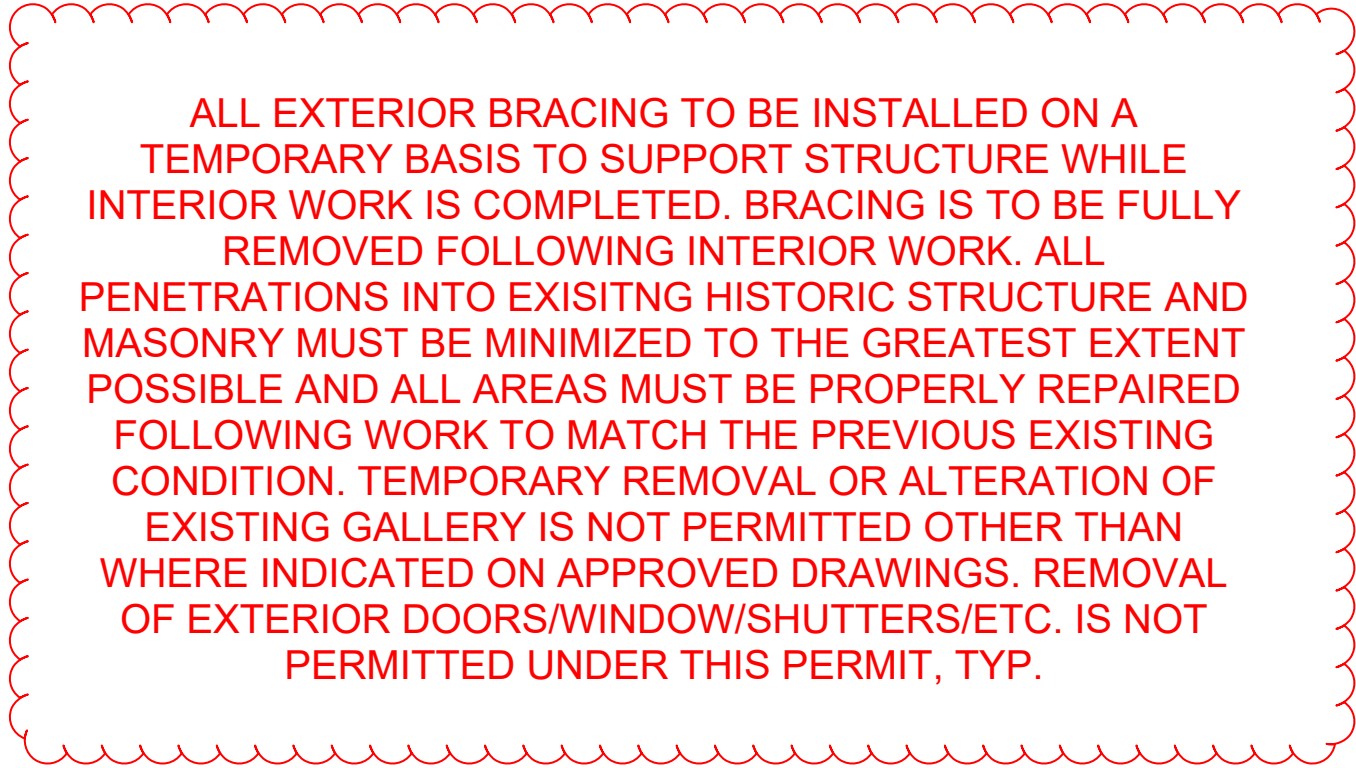
MORPHY
MAKOFSKY
INCORPORATED

502 FRENCHMEN
STREET - SHORING
NEW ORLEANS, LA 70116

NEW ORLEANS, LA 70116

DRAWN
Author
CHECKED
Checker
DATE
07/26/22
ISSUE
CONSTRUCTION
SCALE
AS SHOWN
JOB NO.
22123
SHEET

S3

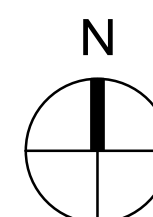


Existing roof and roof structure to remain. Demolition, removal or reframing of the roof is not approved under this permit, TYP

ALL WORK NECESSARY TO PROTECT AND PRESERVE EXISTING GALLERY.
Removal of structural or decorative elements of balcony is not permitted. Removal of only deck boards necessary for installation of exterior bracing permitted. Removal of all balcony decking is not permitted, TYP

PLAN NOTE: UNLESS NOTED OTHERWISE:
1.  - INDICATES EXISTING MASONRY WALL TO REMAIN

1 ROOF SHORING PLAN
S4 3/16" = 1'-0"

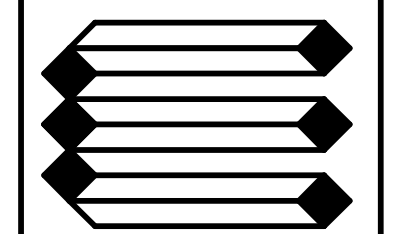


STATE OF LOUISIANA
 JAMIE L. SAXON
 REG. No. 30529
 REGISTERED
 PROFESSIONAL ENGINEER
 IN
 CIVIL ENGINEERING

08-24-22

[illegible]

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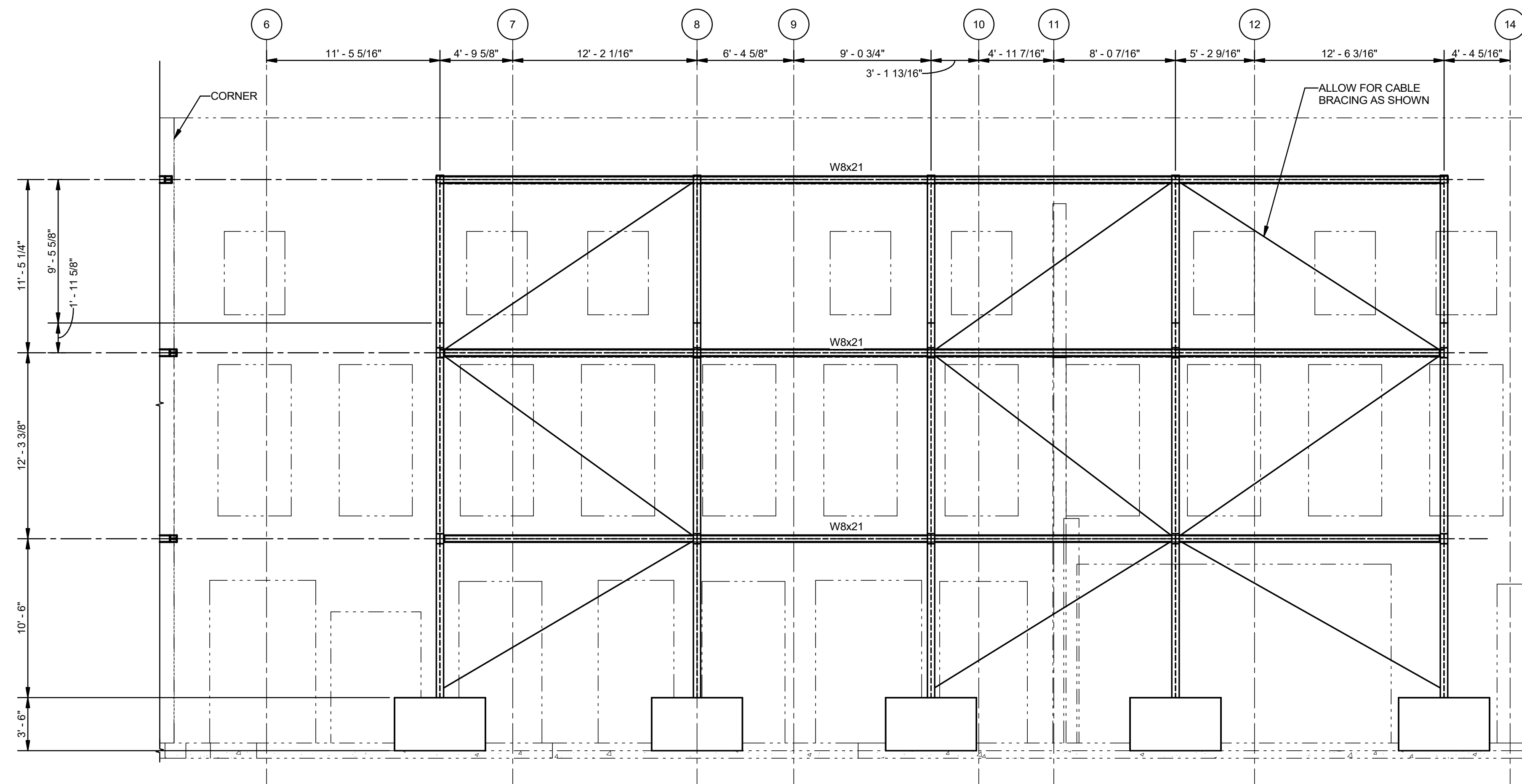
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STREET - SHORING
NEW ORLEANS, LA 70116

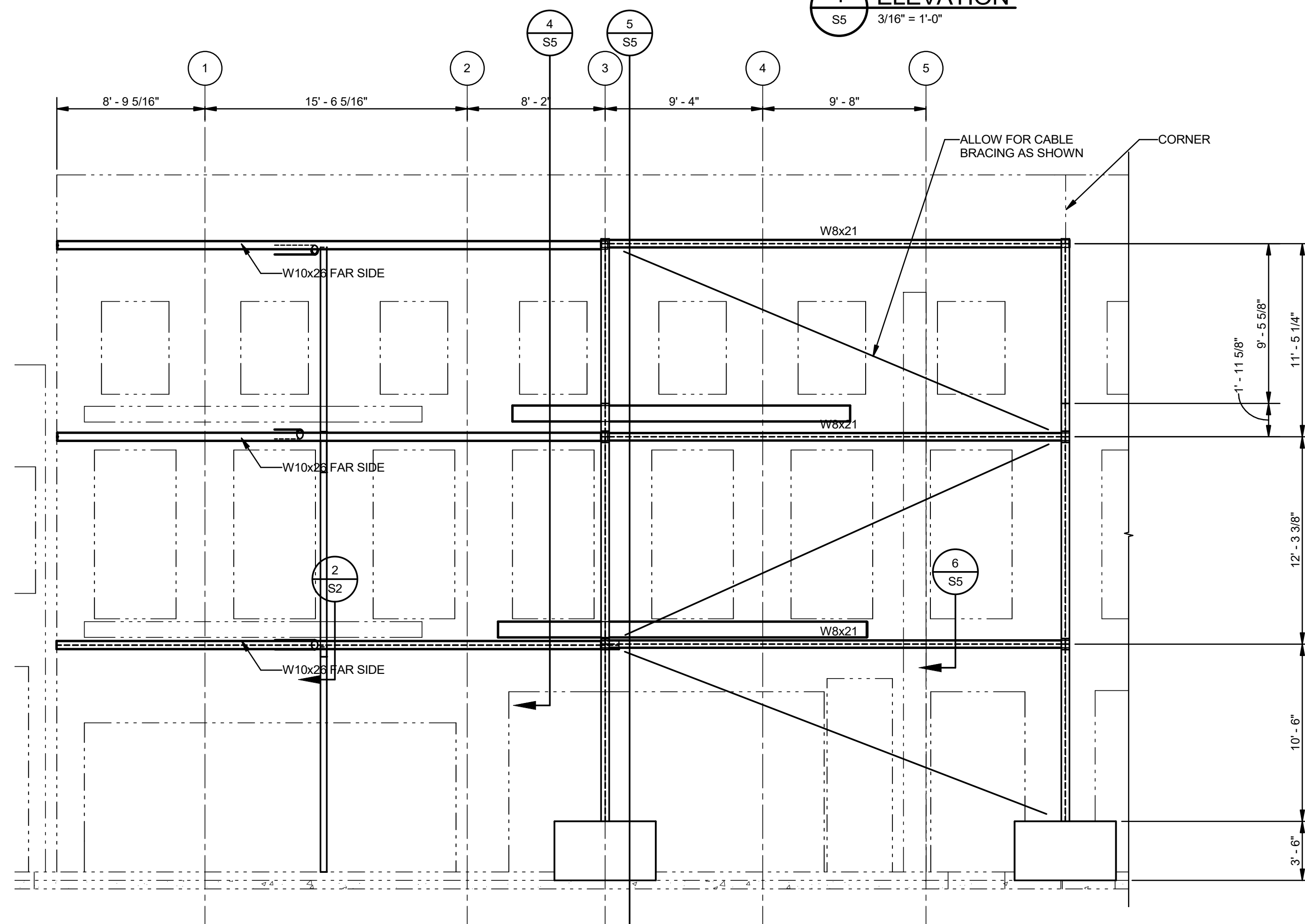
NEW ORLEANS, LA 70116

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JOB NO.
22123
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S4

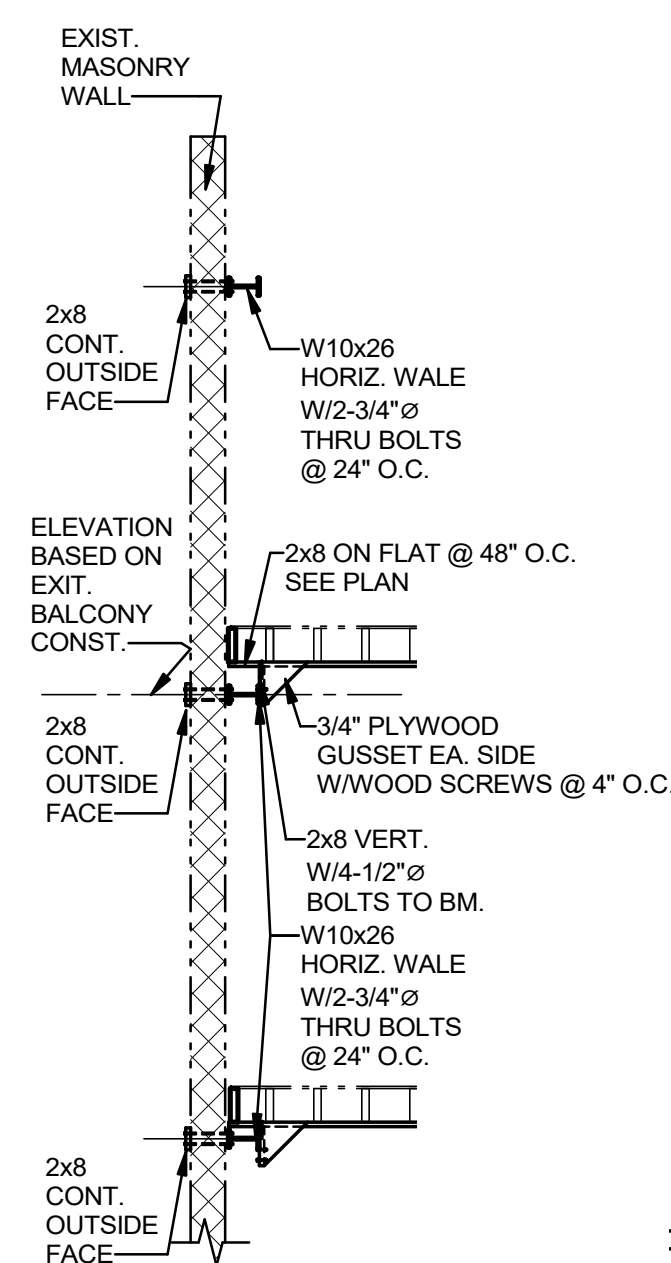


1 ELEVATION
S5 3/16" = 1'-0"

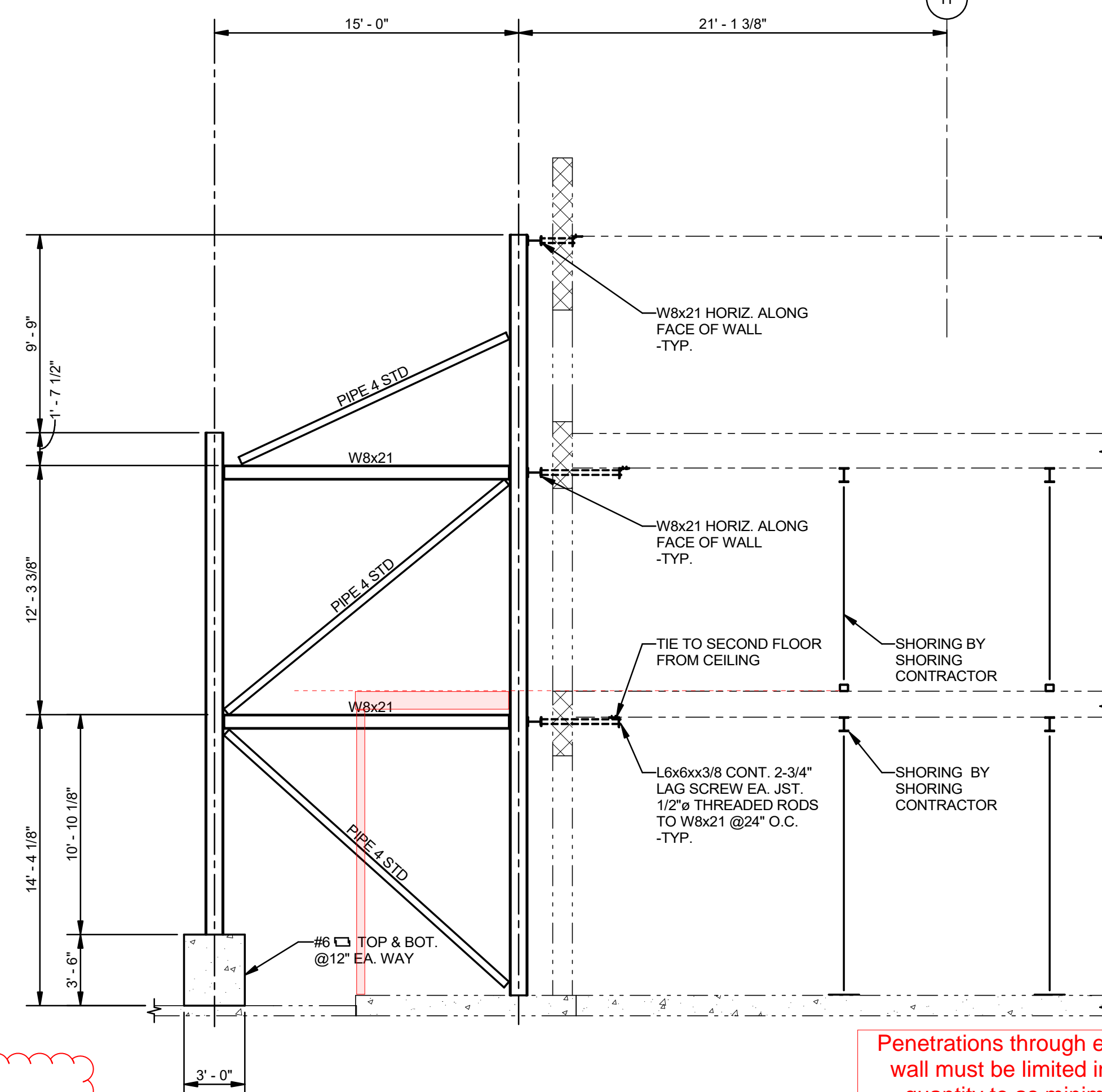


3 ELEVATION
S5 3716 = 1'-0"

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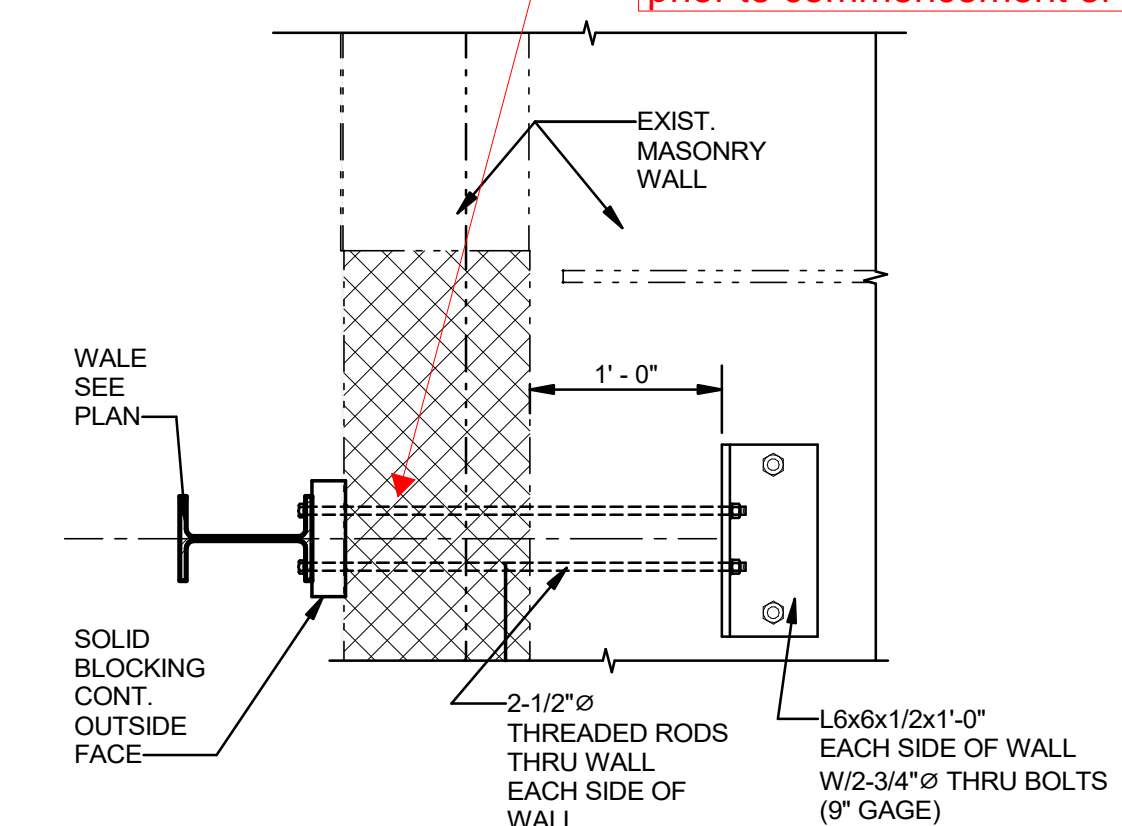


4 SECTION
S5 3/16" = 1'-0"



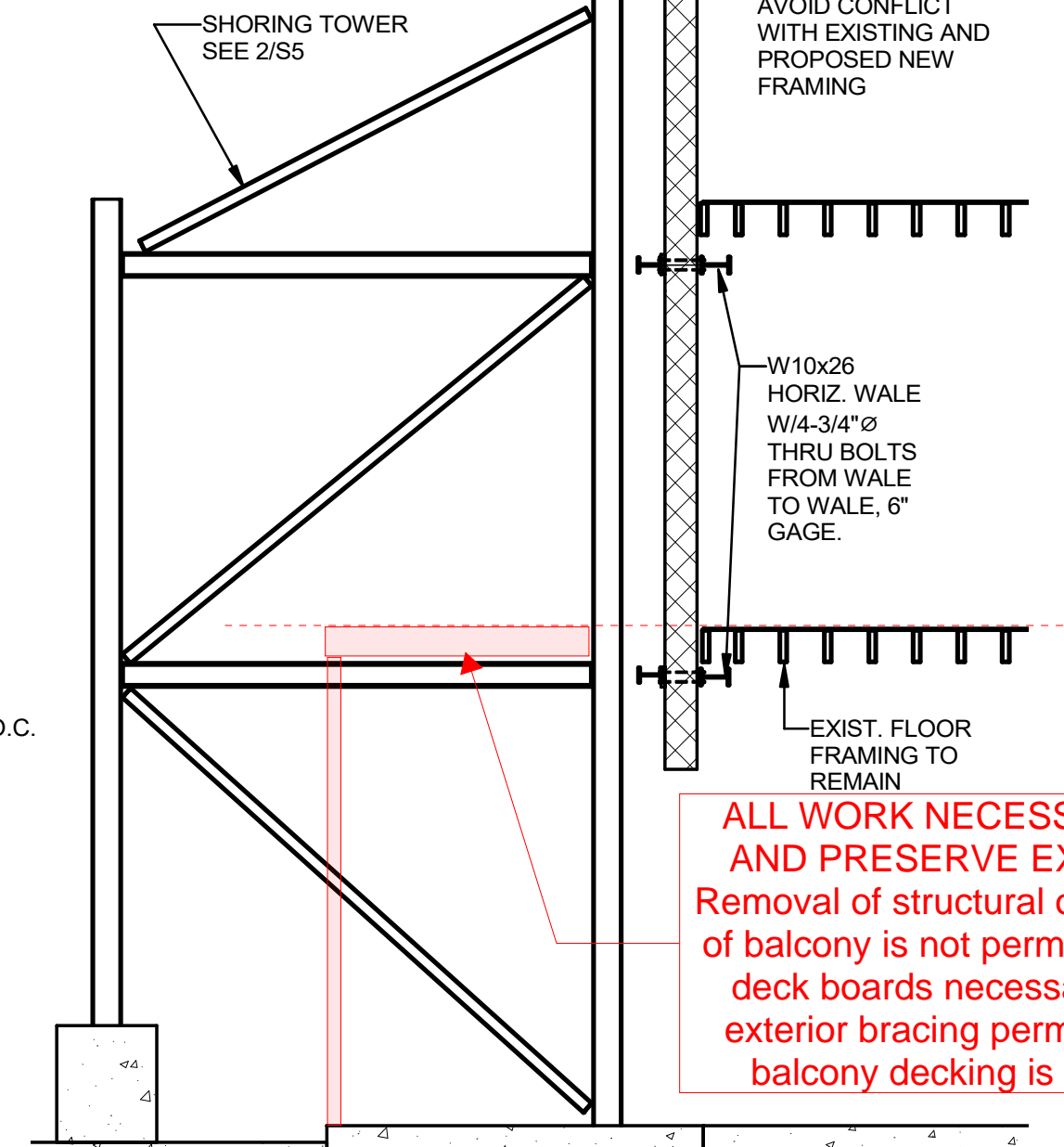
2 SECTION
S5 3/16" = 1'-0"

Penetrations through existing masonry wall must be limited in diameter and quantity to as minimal amount as necessary to complete scope of work. If through-wall penetrations require removal of additional brick submit this scope of work to HDLC for review and approval prior to commencement of this work, TYP

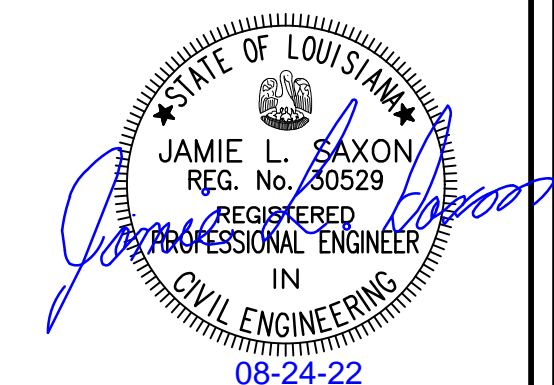


6 SECTION
S5 1" = 1'-0"

ALL WORK NECESSARY TO PROTECT AND PRESERVE EXISTING GALLERY.
Removal of structural or decorative elements of balcony is not permitted. Removal of only deck boards necessary for installation of exterior bracing permitted. Removal of all balcony decking is not permitted, TYP



5 SECTION
S5 3/16" = 1'-0"

[illegible]

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MORPHY
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502 FRENCHMEN
STREET - SHORING

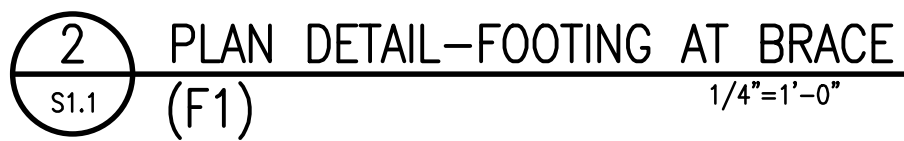
NEW ORLEANS, LA 70116

10-21
depmurphy
22

MISSOURI DISTRICT LAND MARKS COMMUNITY

DRAWN
JLS
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JLS
DATE
08/24/22
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CONSTRUCTION
SCALE
AS SHOWN
JOB NO.
22123
SHEET

S5



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1. **EXISTING CONDITIONS:**
ALL DIMENSIONS AND CONDITIONS TYING INTO OR GOVERNED BY EXISTING CONSTRUCTION ARE APPROXIMATE AND ARE NOT PURPORTED TO BE CORRECT. ALL SUCH DIMENSIONS AND CONDITIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO THE PREPARATION OF SHOP DRAWINGS. THE FIRST SUBMITTAL OF SHOP DRAWINGS MUST CONTAIN CORRECT CONDITIONS AND DIMENSIONS OBTAINED FROM THE FIELD. IF CONDITIONS AND DIMENSIONS VARY GREATLY FROM THOSE SHOWN, THE CONTRACTOR SHALL NOTIFY THE OWNER BEFORE PREPARATION OF SHOP DRAWINGS.
2. **SHORING:**
SHORE AND BRACE ALL EXISTING FRAMING AS REQUIRED IN ORDER TO ACCOMPLISH WORK SHOWN ON DRAWINGS.
3. **DAMAGE TO EXISTING CONSTRUCTION:**
ALL WORK SHALL BE DONE IN A MANNER WHICH WILL NOT DAMAGE ADJACENT EXISTING CONSTRUCTION WHICH IS TO REMAIN.
4. **PATCHING MATERIALS AND INSTALLATION:**
ALL MATERIALS USED FOR PATCHING SHALL MATCH EXISTING MATERIALS IN APPEARANCE AND QUALITY. WORKMANSHIP SHALL BE IN CONFORMANCE WITH TODAY'S STANDARDS BUT SHOULD BE LESS IN QUALITY THAN ANY OF THE ADJACENT WORKMANSHIP IN THE AREA BEING PATCHED.
5. **CONCRETE:**
 - A. ACI 301-05 SPECIFICATIONS
 - B. NORMAL WEIGHT CONCRETE: 150 PCF
 - C. COMPRESSIVE STRENGTH AT 28 DAYS:
 1. FOOTINGS: 4000 PSI
6. **REINFORCING STEEL:**
 - A. BARS: ASTM A615, GRADE 60
7. **REINFORCING CLEARANCES REQUIRED ARE AS FOLLOWS:**
 - A. #17 STANDARDS, UNLESS SPECIALLY NOTED OR SHOWN ON THE DRAWINGS, REINFORCING CLEARANCES SHALL BE AS FOLLOWS:
 - B. FOOTINGS: 3" CLEAR BOTTOM CAST ON EARTH, 1/2" CLEAR SIDES AND TOP FORMED.
8. **REINFORCING DETAILS FOR SOIL SUPPORTED CONCRETE:**
 - A. ACI 315 STANDARDS, UNLESS SPECIALLY NOTED OR SHOWN ON THE DRAWINGS, BAR LAPS AND CONFIGURATIONS SHALL BE STAGGERED AND LAPPED TO PROVIDE FULL TENSION LAP.
 - A. TOP BARS: HOOK AT NON-CONTINUOUS ENDS.
9. **STRUCTURAL STEEL:**
 - A. A.I.S.C. SPECIFICATIONS; STEEL CONSTRUCTION MANUAL 13TH EDITION;
ALL WIDE FLANGE SHAPES ASTM A992 GRADE 50, ALL MISCELLANEOUS SHAPES ASTM A36, HSS SHAPES ASTM A500 GRADE B Fy=46 ksi, STEEL PIPE ASTM A53 GRADE B Fy=36 ksi; HIGH STRENGTH BOLTS A325, 3/4" MIN. EXCEPT AS NOTED OTHERWISE; ANCHOR RODS AND BOLTS ASTM F1554 GRADE 36 EXCEPT AS NOTED OTHERWISE; E-70 ELECTRODES
 - B. ALL BEAM CONNECTIONS SHALL BE A.I.S.C. STANDARD FRAMED CONNECTIONS. SHOP CONNECTIONS SHALL BE WELDED. FIELD CONNECTIONS SHALL BE BOLTED, EXCEPT CONNECTIONS TO EXISTING CONSTRUCTION SHALL BE WELDED. CONNECTIONS NOT SCHEDULED OR WELDED OTHERWISE SHALL BE DESIGNED FOR 1/2 UNIFORM LOAD BEAM CAPACITY FOR PROPER BEAM SPAN AND 2/3 UNIFORM LOAD BEAM CAPACITY FOR PROPER BEAM SPAN FOR COMPOSITE BEAMS.
 - C. ALL STRUCTURAL STEEL CAN BE PRIMED.

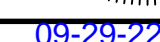
10. **WELDING PRECAUTIONS:**
 - A. FIRE PREVENTATION: AT ALL TIMES DURING WELDING AND TORCH CUTTING IN THE EXISTING BUILDING THE CONTRACTOR SHALL HAVE ADEQUATE FIRE FIGHTING EQUIPMENT READY FOR USE AT THE LOCATION OF THE WELDING. THE WELDING AND TORCH CUTTING PROCESS SHALL BE CLOSELY OBSERVED AND MONITORED BY THE CONTRACTOR SO AS TO PREVENT THE IGNITION OF ANY COMBUSTIBLES IN THE CONSTRUCTION AREA. OBSERVATIONS SHALL CONTINUE FOR AT LEAST 4 HOURS AFTER WELDING IN A PARTICULAR AREA HAS CEASED.
 - B. PROVIDE ADEQUATE VENTILATION AS TO TOTALLY EXHAUST WELDING FUMES OUT OF THE CONSTRUCTION AREA SO AS NOT TO CONTAMINATE ANY PORTION OF THE EXISTING BUILDING.
11. **TESTING LABORATORY SERVICES:**

ARCHITECT SHALL APPROVE AND OWNER SHALL SELECT AND PAY FOR THE SERVICES OF AN INDEPENDENT TESTING LABORATORY TO PERFORM THE FOLLOWING:

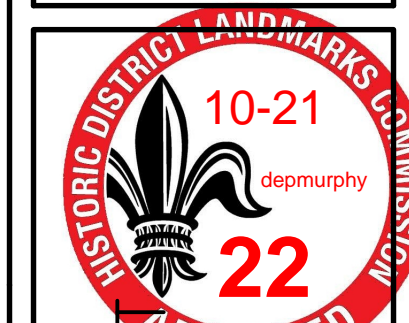
 - A. APPROVE CONTRACTOR'S CONCRETE MIX DESIGN.
 - B. WITNESS PLACING OF CONCRETE AND CORE AND TEST CYLINDERS. TEST ONE CYLINDER AT 7 DAYS AND TWO AT 28 DAYS (MIN. REQ'D).
 - C. REVIEW WELDER'S QUALIFICATIONS AND CHECK ALL STRUCTURAL STEEL CONNECTIONS IN FIELD.
12. **SHOP DRAWINGS:**

COMPLETE SHOP AND PLACING DRAWINGS FOR ALL REINFORCING STEEL, ALL STRUCTURAL STEEL AND ALL SPECIALTY DESIGN ITEMS, SHALL BE FURNISHED TO THE ENGINEER FOR REVIEW. THE ENGINEER WILL HAVE UP TO 30 DAYS FROM THE TIME OF RECEIPT OF THE SHOP DRAWINGS TO COMPLETE HIS REVIEW AND RETURN THEM TO THE ARCHITECT. REPRODUCTIONS MADE FROM CONTRACT DRAWINGS WILL NOT BE ACCEPTED. SUBMIT THREE PRINTS TO THE ENGINEER OF RECORD WITH EACH SUBMITAL. ONE WILL BE KEPT AS A RECORD COPY AND TWO WILL BE RETURNED TO THE ARCHITECT FOR DISTRIBUTION. REVIEW OF SHOP DRAWINGS BY THE ARCHITECT/ENGINEER WILL BE FOR GENERAL COMPLIANCE WITH CONTRACT DOCUMENTS.
13. **DISPOSAL OF WASTE MATERIALS:**

REMOVE FROM OWNER'S PROPERTY ALL MATERIALS LABELED ON THESE DRAWINGS TO BE DEMOLISHED AS WELL AS ALL EXCESS EXCAVATED MATERIAL, TRASH, DEBRIS, CONSTRUCTION MATERIALS, ETC. AND LAWFULLY DISPOSE OF THESE MATERIALS OFF OF THE OWNER'S PROPERTY.
14. **DESIGN LOADS AND OTHER PERTINENT DESIGN INFORMATION:**
 - A. BUILDING CODE: INTERNATIONAL BUILDING CODE 2015 / ASCE 7-10
 - B. WIND LOAD:
 1. ULTIMATE WIND SPEED: 145 MPH
 2. WIND IMPORTANCE FACTOR (Iw): II
 3. WIND EXPOSURE CATEGORY: B

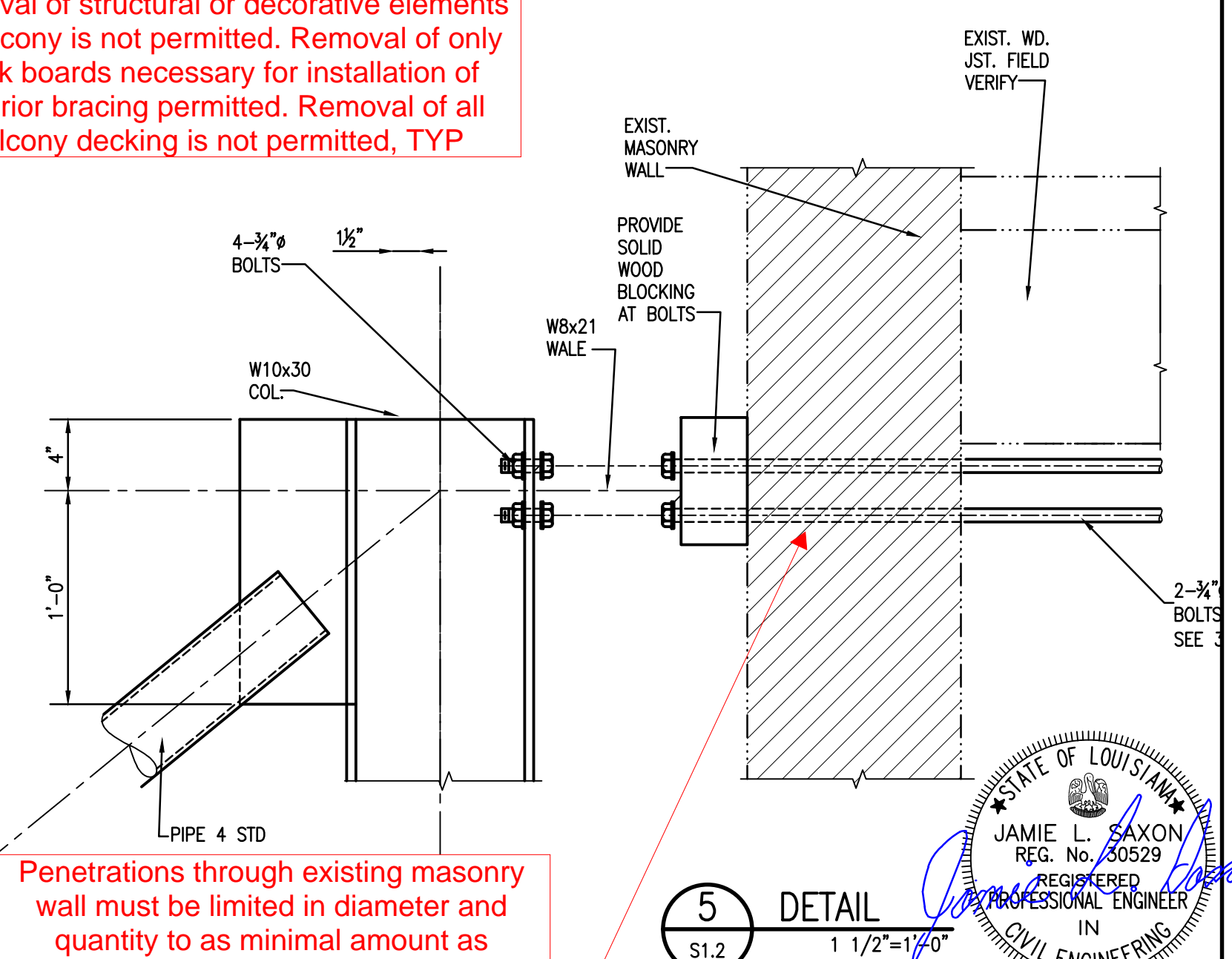
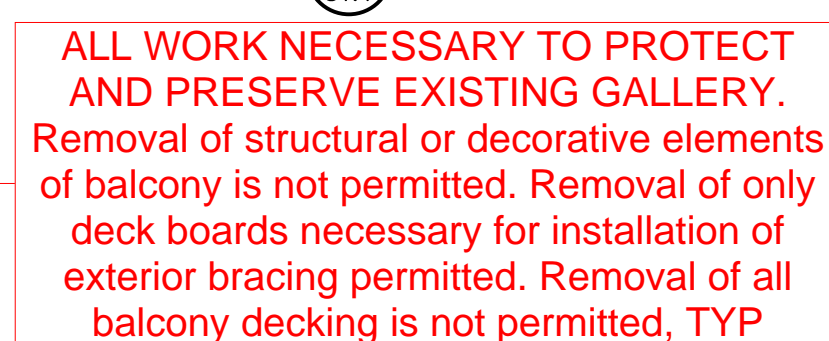
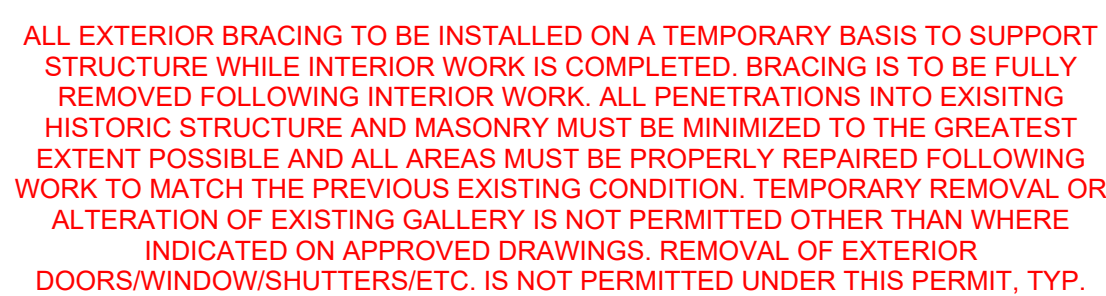
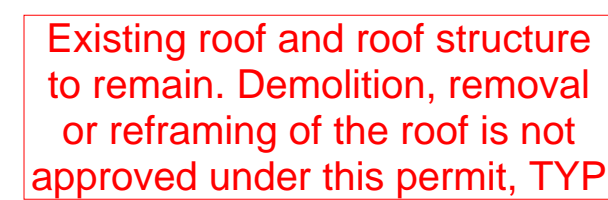


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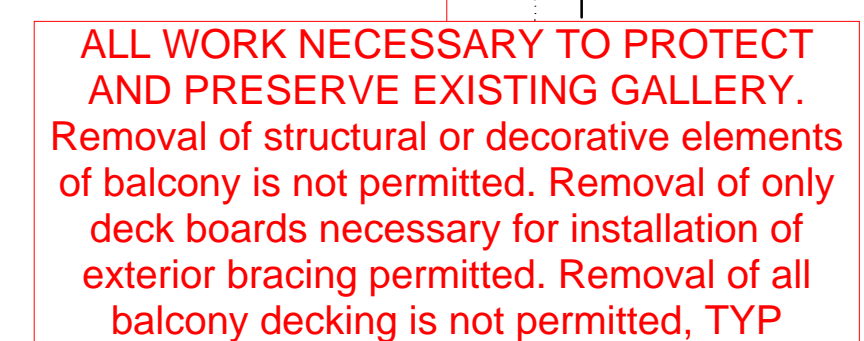


502 FRENCHMAN STREET
TEMPORARY BRACING
NEW ORLEANS, LA

DRAWN JLS
CHECKED JLS
DATE 05-30-22
ISSUE
SCALE AS SHOWN
JOB NO. 22123
SHEET S1.1
OF

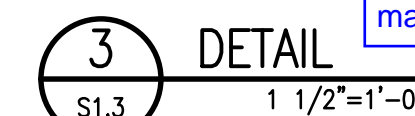


DRAWN JLS
CHECKED JLS
DATE 05-30-22
ISSUE
SCALE AS SHOWN
JOB NO. 20108
SHEET S1.2
OF



Note: After removal of the temporary shoring we will patch and repair this masonry wall back to its original state. We fill this penetration with approved mortar mix and re plaster the exterior skin as necessary.

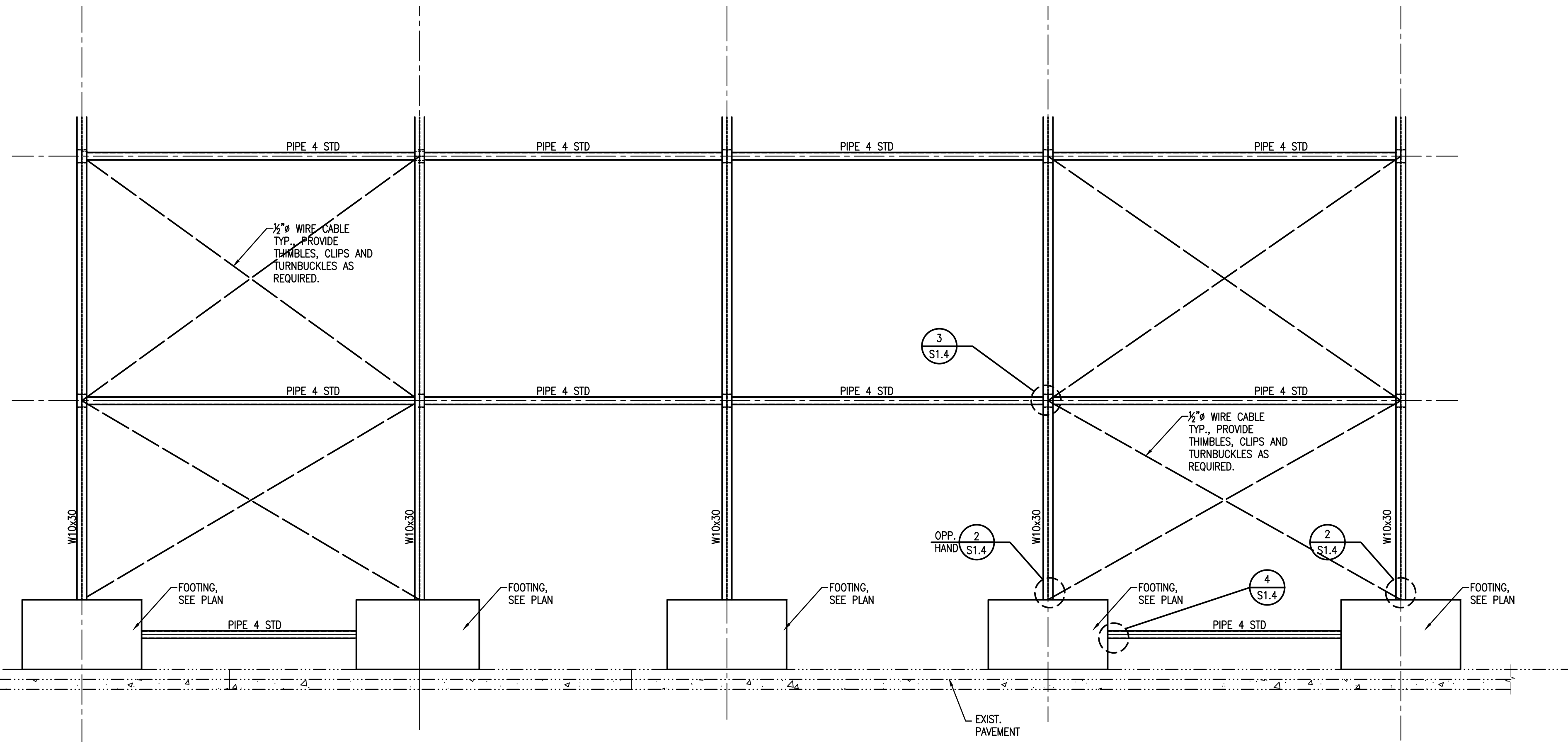
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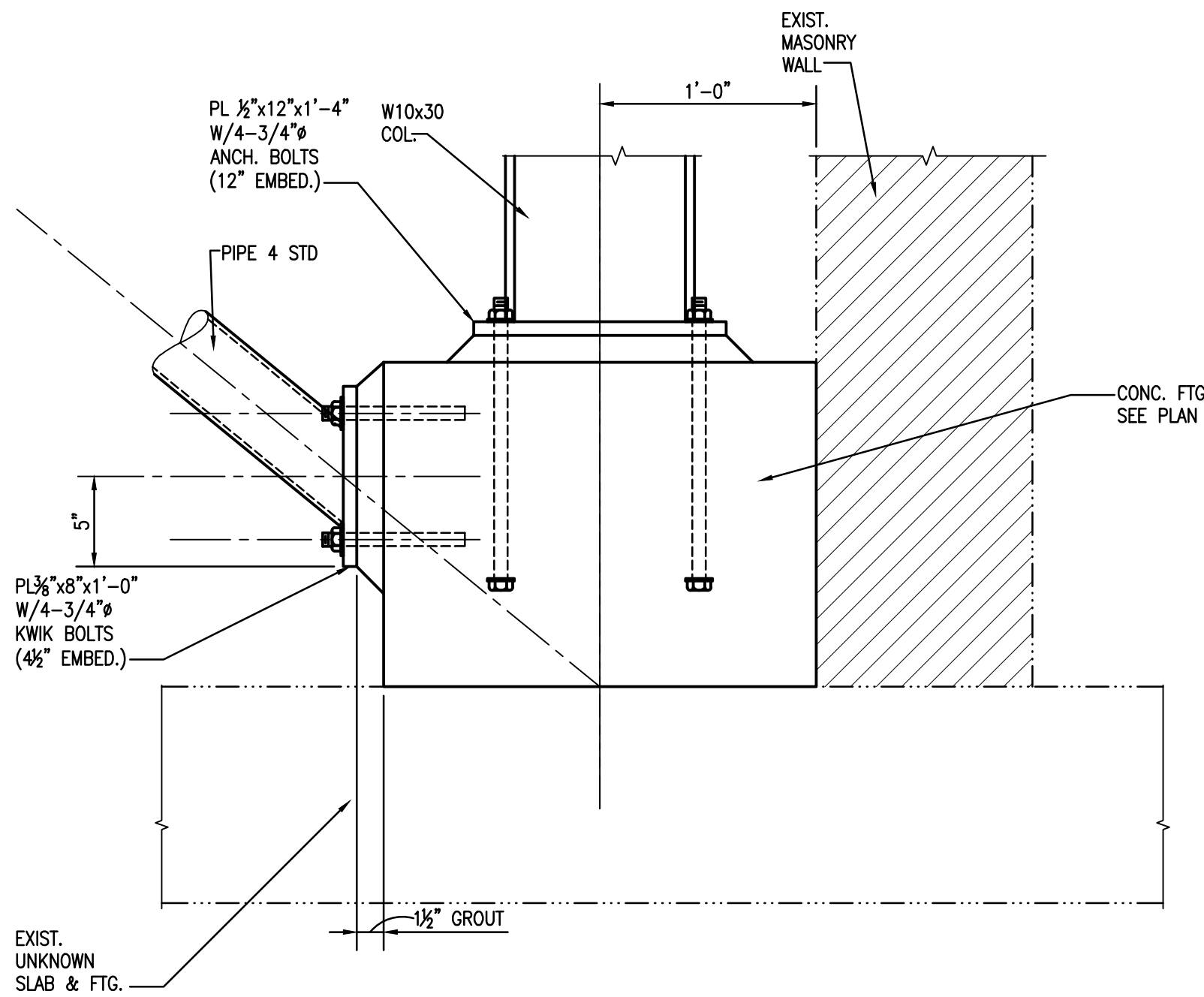
Remove 2'6" spacing
and secure plate
directly to existing
masonry wall

DRAWN JLS
CHECKED JLS
DATE 05-30-22
ISSUE
SCALE AS SHOWN
JOB NO. 22123
SHEET S1.3
OF

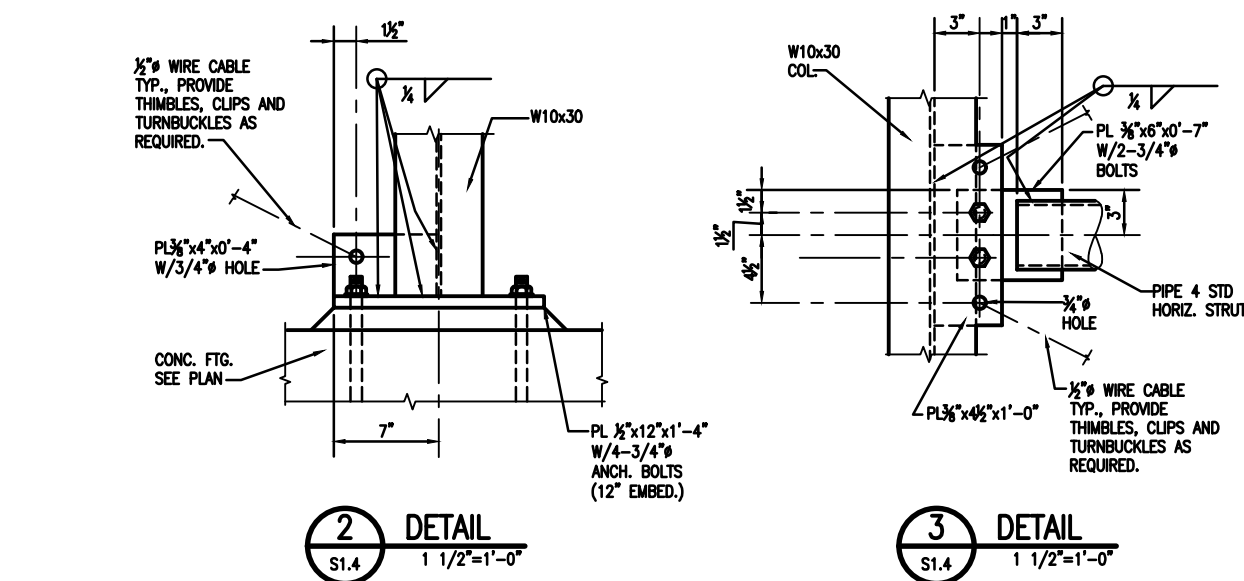
PA 2022 22123 502 FRENCHMAN SHORING TRASH 2/21/23-S1.4.DWG 8/12/2010 3:20:05 PM



1 ELEVATION
1/4"=1'-0"

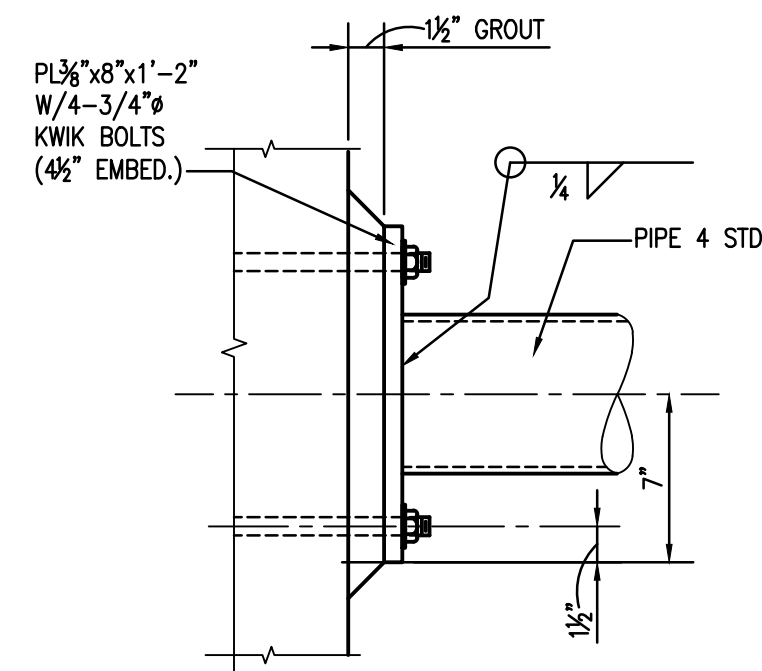


5 DETAIL
1 1/2"=1'-0"



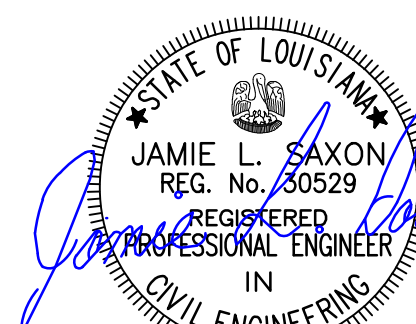
2 DETAIL
1 1/2"=1'-0"

3 DETAIL
1 1/2"=1'-0"



4 DETAIL
1 1/2"=1'-0"

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REVISIONS	BY
REV. 1	JLS

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FAX: (504) 488-0924

MAKOFSKY INCORPORATED

502 FRENCHMAN STREET
TEMPORARY BRACING
NEW ORLEANS, LA

10-21
22
APPROVED

DRAWN JLS
CHECKED JLS
DATE 05-30-22
ISSUE
SCALE AS SHOWN
JOB NO. 22123
SHEET
S1.4
OF

HDLC + VCC

APPROVED MORTAR FORMULA



MORTAR

- 1 part Portland Cement
- 3 parts lime
- 9 parts sand
- enough water to form a workable mix

STUCCO

base coat - consists of 2 coats for 5/8" total thickness

- 1 part Portland Cement
- 3 parts lime
- 9 parts sand
- 6 lbs./cubic yard hair or fiber
- enough water to form a workable mix

finish coat – 1/4" total thickness

- 1 part Portland Cement
- 3 parts lime
- 9 parts sand
- enough water to form a workable mix