



PLAN EXAMINATION LETTER

PROJECT #: BLDNCC-2016-16355

Building Inspection Division
215 Martin Luther King, Jr. Blvd.
Madison, Wisconsin 53703
608 266-4551 Fax 608 266-6522

Date: December 15, 2016

RE: Occupancy: Business Group B
Area: 2nd floor
Owner: Sabai Jai, LLC
Square Feet: 1,433

JIM GLUECK
GLUECK ARCHITECTS
116 N FEW ST
MADISON WI 53703

Project Location
2713 ATWOOD AVENUE

These plans have been reviewed for compliance with the important code requirements in Chapters SPS 361 through 366 of the Wisconsin Administrative Code.

The **CHANGE OF USE** plans are **CONDITIONALLY APPROVED**.

The plans have been reviewed for compliance with the code requirements set forth in Chapters SPS 361-366 of the rules of the Department of Safety and Professional Services. Construction may proceed subject to local regulations, but all items that are required to be changed by this letter must be corrected before commencing that part of the work. This plan has not been reviewed for compliance with Chapters SPS 382-386, the plumbing rules of the Department of Safety and Professional Services. You are hereby advised that the owner as defined in Chapter 101.01(2)(e) of Wisconsin State Statutes is responsible for all code requirements not specifically cited herein. The building will be inspected during and after construction.

SPS 361.33 Evidence of Approval. The architect, professional engineer, designer, builder or owner shall keep, at the building, one set of plans bearing the stamp of approval.

THIS BUILDING HAS BEEN CLASSIFIED AS TYPE **IIIB** CONSTRUCTION.
This is a level 1 alteration.

NOTES:

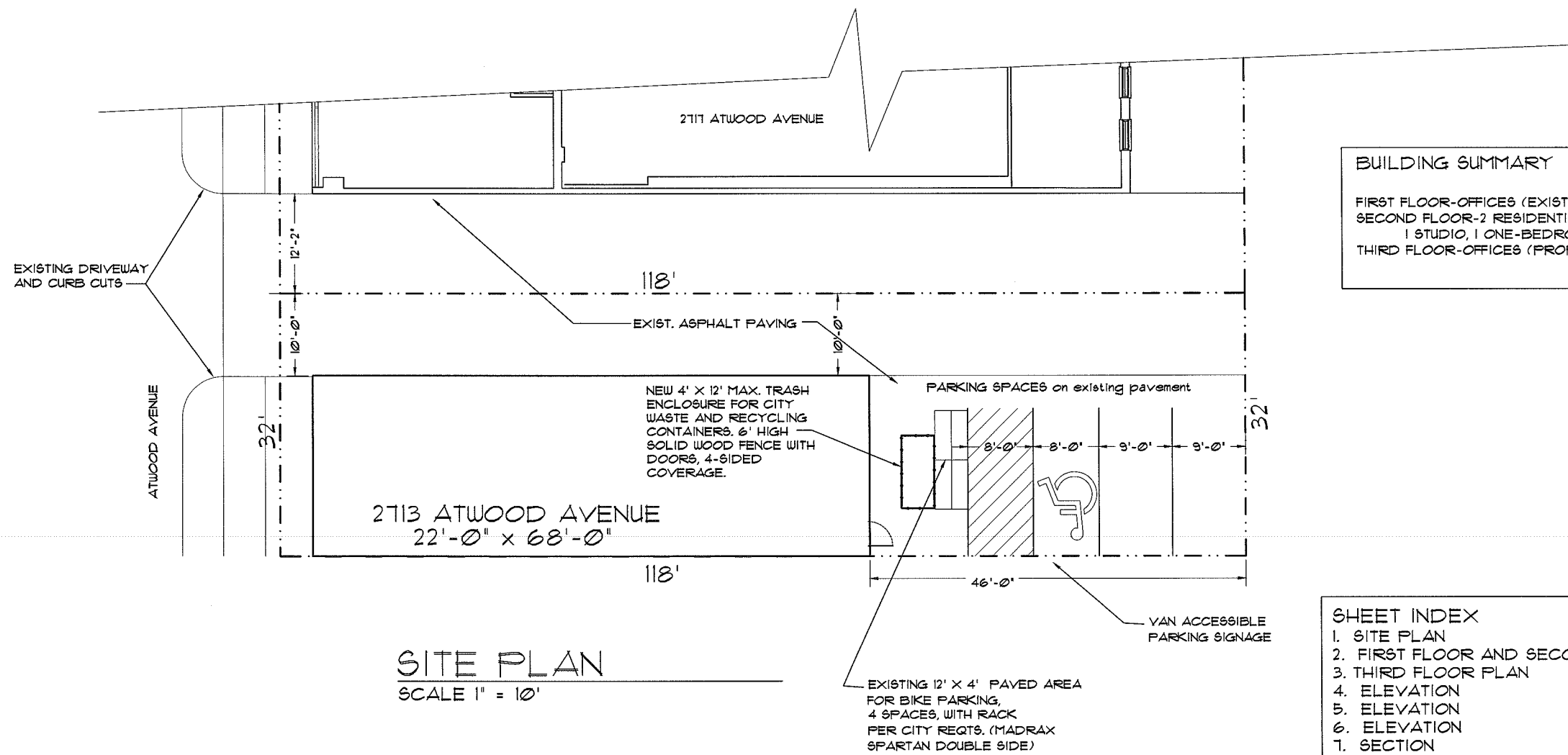
The building contains less than 3,000 square feet of nonaccessible stories. Therefore, second floor is not required to be accessible.

Per IEBC 912.4, the egress capacity needs to meet the occupant load as specified in the International Building Code. Since there is no occupant load for toilet rooms in the International Building Code, the toilet room doors can remain at less than 32 inches clear.

Inspector(s): **Asaph Lehman** Phone: (608)266-4553

Reviewed By: **Alan Harper, Plan Examiner** Phone: (608)266-4558
aharper@cityofmadison.com

Supervisor: **Harry Sulzer**



SITE PLAN
SCALE 1" = 10'

BUILDING SUMMARY

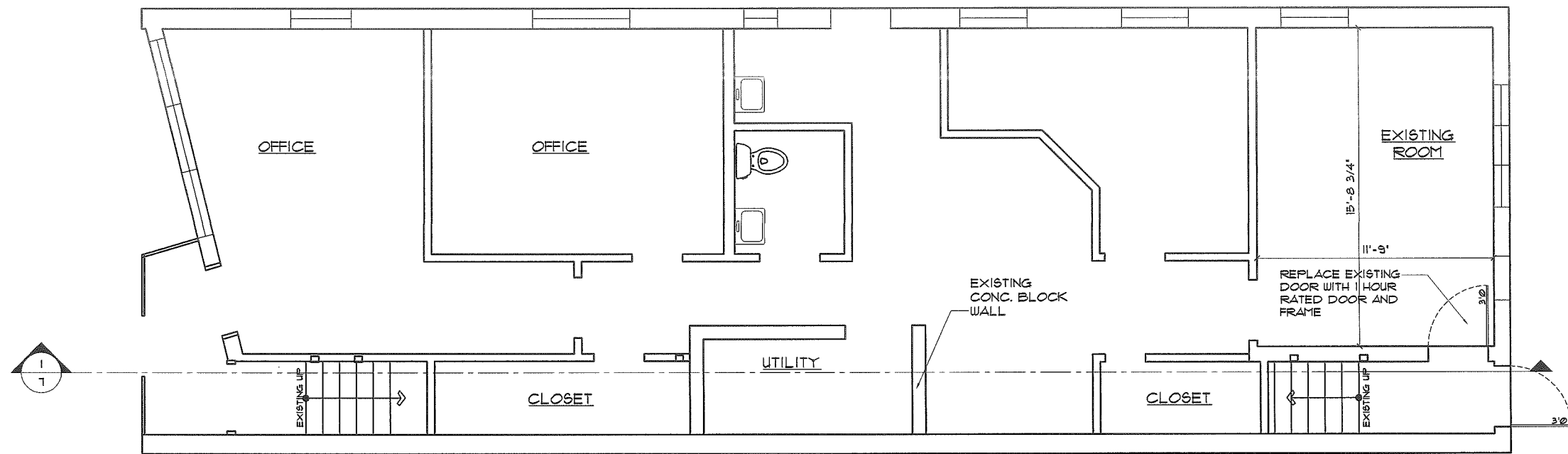
FIRST FLOOR-OFFICES (EXISTING) 1460 GROSS SF
 SECOND FLOOR-2 RESIDENTIAL UNITS (EXISTING)
 1 STUDIO, 1 ONE-BEDROOM 1496 GROSS SF
 THIRD FLOOR-OFFICES (PROPOSED) 1377 SF

SHEET INDEX

1. SITE PLAN
2. FIRST FLOOR AND SECOND FLOOR PLAN
3. THIRD FLOOR PLAN
4. ELEVATION
5. ELEVATION
6. ELEVATION
7. SECTION
8. DETAILED SECTION
9. STRUCTURAL

REVISED 8/1/16 TO MOVE NEW STAIR TO INTERIOR

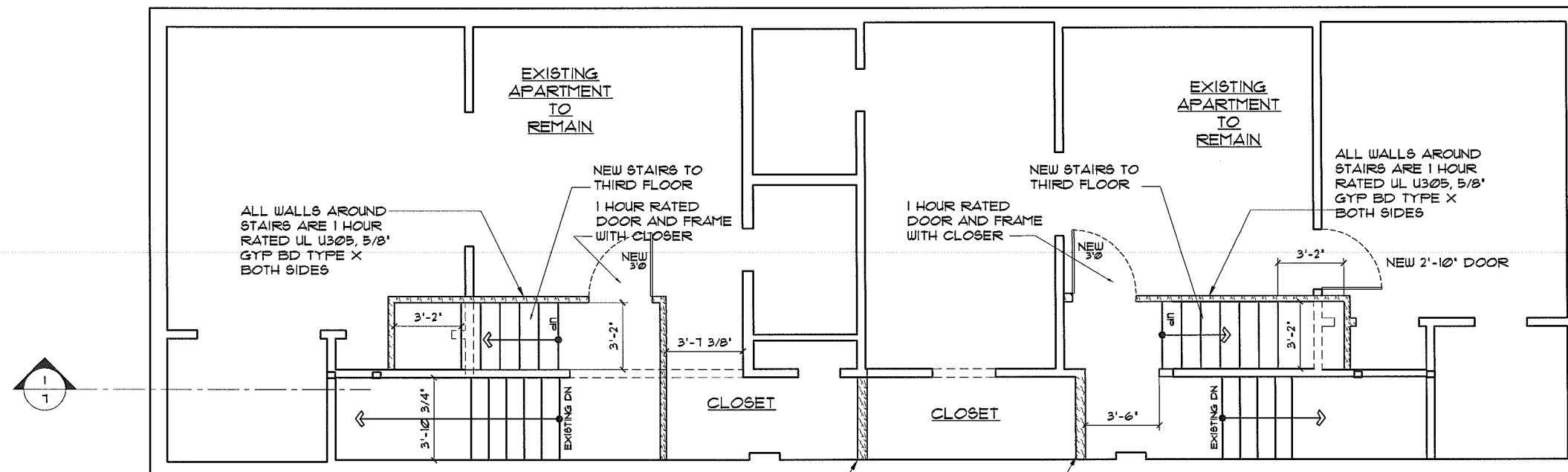
7/15/16	MIXED USE BUILDING	 116 North Few Street, Madison, WI 53703 (608)251-2551	1626
	THIRD STORY ADDITION 2713 ATWOOD AVENUE MADISON, WISCONSIN 53704		1 OF 9



NOTE: FIRST FLOOR PLAN IS APPROXIMATE.
EXISTING ROOM AND STAIRS ARE AS MEASURED

FIRST FLOOR PLAN
SCALE - 1/4" = 1'-0"

- REMOVE EXISTING WALL
- EXISTING WALL TO REMAIN
- NEW INSULATED C.M.U. WALL
- NEW 6" METAL STUD INSULATED EXTERIOR WALL
- NEW 2 X STUD WALL



SECOND FLOOR PLAN
SCALE - 1/4" = 1'-0"

1 HOUR RATED UL U305, 5/8' GYP BD TYPE X BOTH SIDES

1 HOUR RATED UL U305, 5/8' GYP BD TYPE X BOTH SIDES

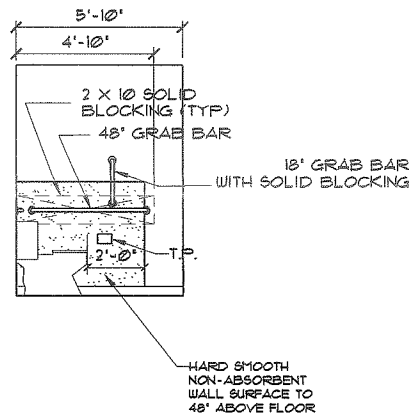
REVISED 8/1/16 TO MOVE NEW STAIR TO INTERIOR

USE LEVER HARDWARE FOR ALL NEW DOORS AND DOOR HARDWARE

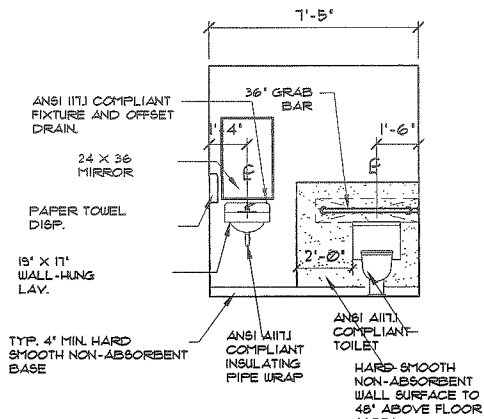
7/15/16 MIXED-USE BUILDING
PROPOSED ADDITION
2713 ATWOOD AVENUE
MADISON, WISCONSIN

glueck architects
116 North Few Street, Madison, WI 53703 (608)251-2551

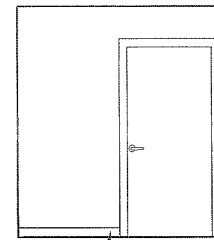
1626
#2 OF 9



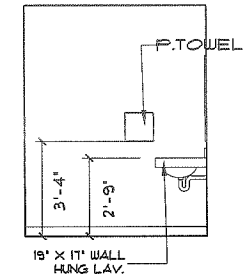
1 ELEVATION
3



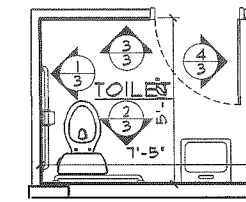
2 ELEVATION
3



3 ELEVATION
3



4 ELEVATION
3



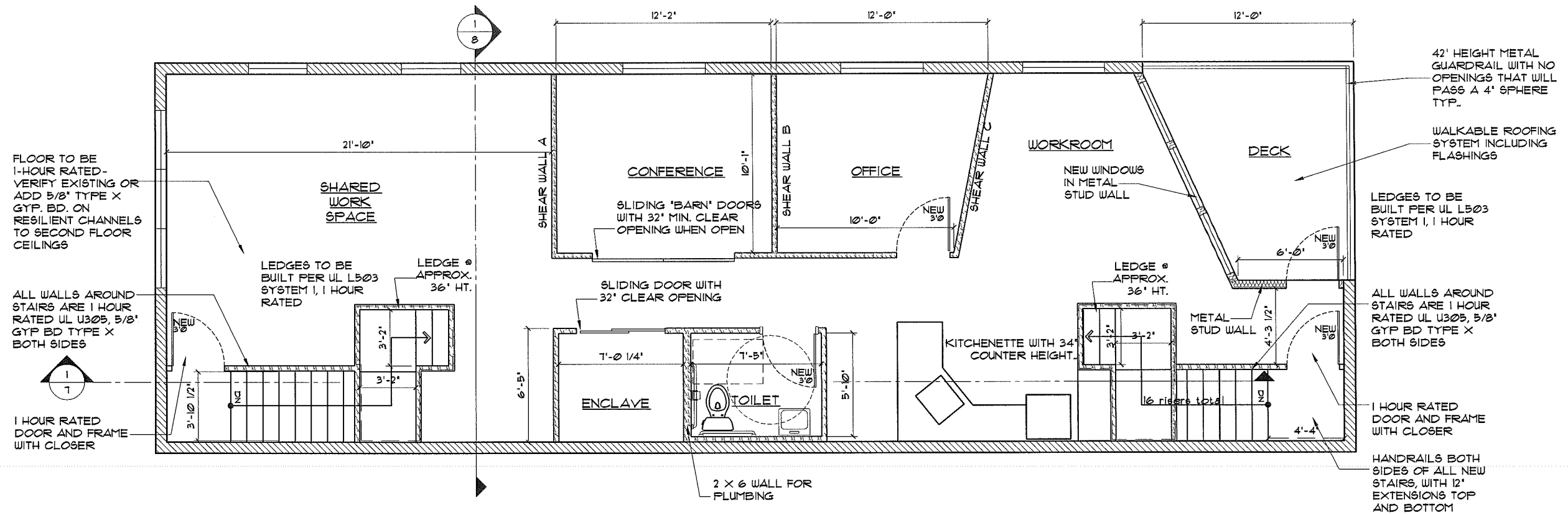
TOILET PLAN
SCALE 1/4" = 1'-0"

MOUNTING HEIGHT SCHEDULE

ITEM	HEIGHT ABOVE FLOOR (** AFF. on drawings)
Wall switches	42" to center
Electrical Outlets	18-21" to center, horizontal over counters
Bathroom Mirrors	40" max. from bottom of reflecting surface
Grab Bars (Horizontal)	33" to 36" to top

NEW TOILET ROOM ELEVATIONS

SCALE 1/4" = 1'-0"



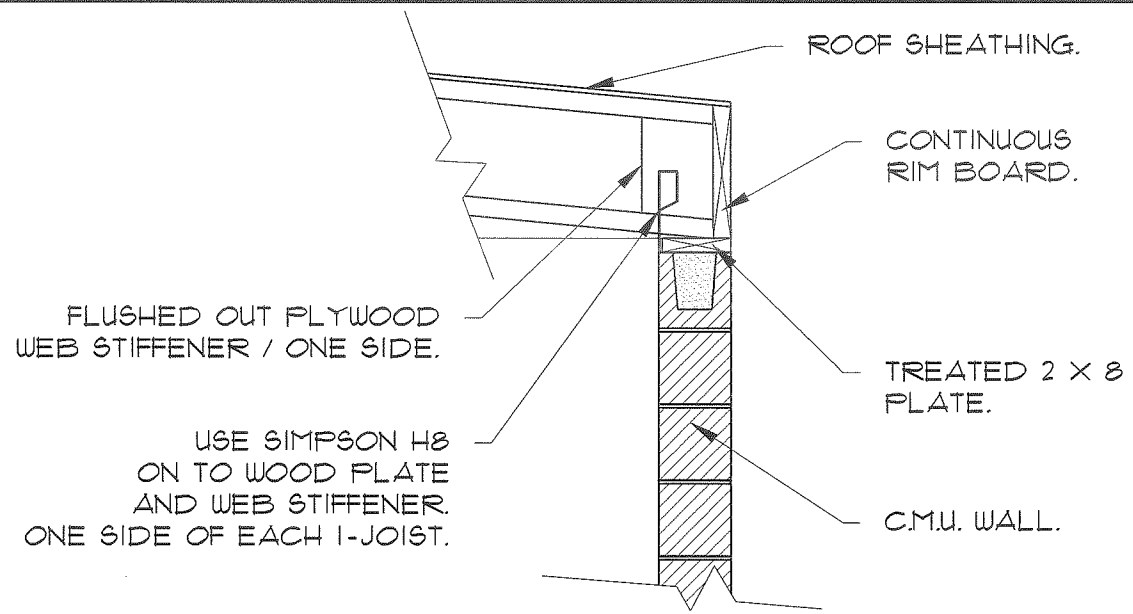
WALL LEGEND

- NEW INSULATED C.M.U. WALL
- NEW 6" INSULATED METAL STUD EXTERIOR WALL
- NEW 2 X 4 STUD WALL (2 X 6 IF NOTED)

PROPOSED THIRD FLOOR PLAN
SCALE - 1/4" = 1'-0"

SHEAR WALL SCHEDULE:
 A 3/8" OSB ONE SIDE, NAILED WITH 8D NAILS @ 6" OC, UNBLOCKED
 B 3/8" OSB ONE SIDE, NAILED WITH 8D NAILS @ 6" OC, UNBLOCKED
 C 3/8" OSB ONE SIDE, NAILED WITH 8D NAILS @ 6" OC, UNBLOCKED

REVISED 8/16 TO MOVE NEW STAIR TO INTERIOR



FLUSHED OUT PLYWOOD WEB STIFFENER / ONE SIDE.

USE SIMPSON H8 ON TO WOOD PLATE AND WEB STIFFENER. ONE SIDE OF EACH I-JOIST.

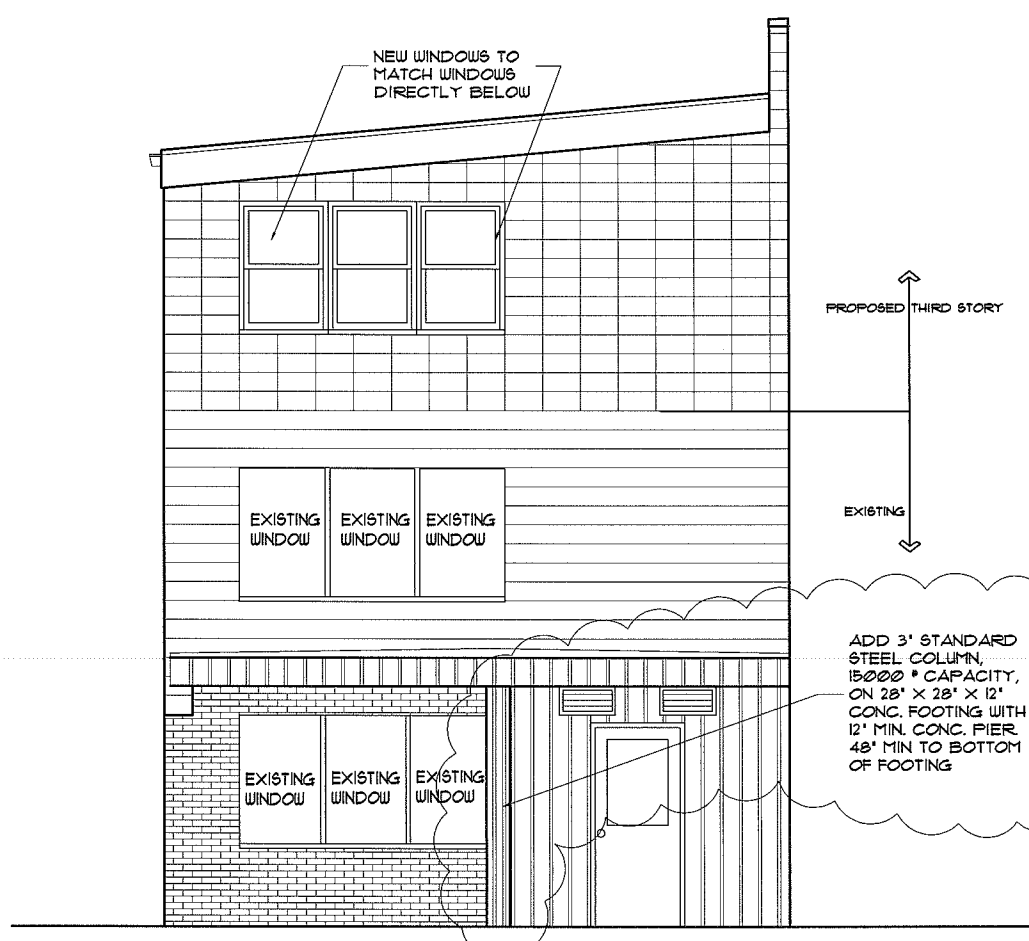
ROOF SHEATHING.

CONTINUOUS RIM BOARD.

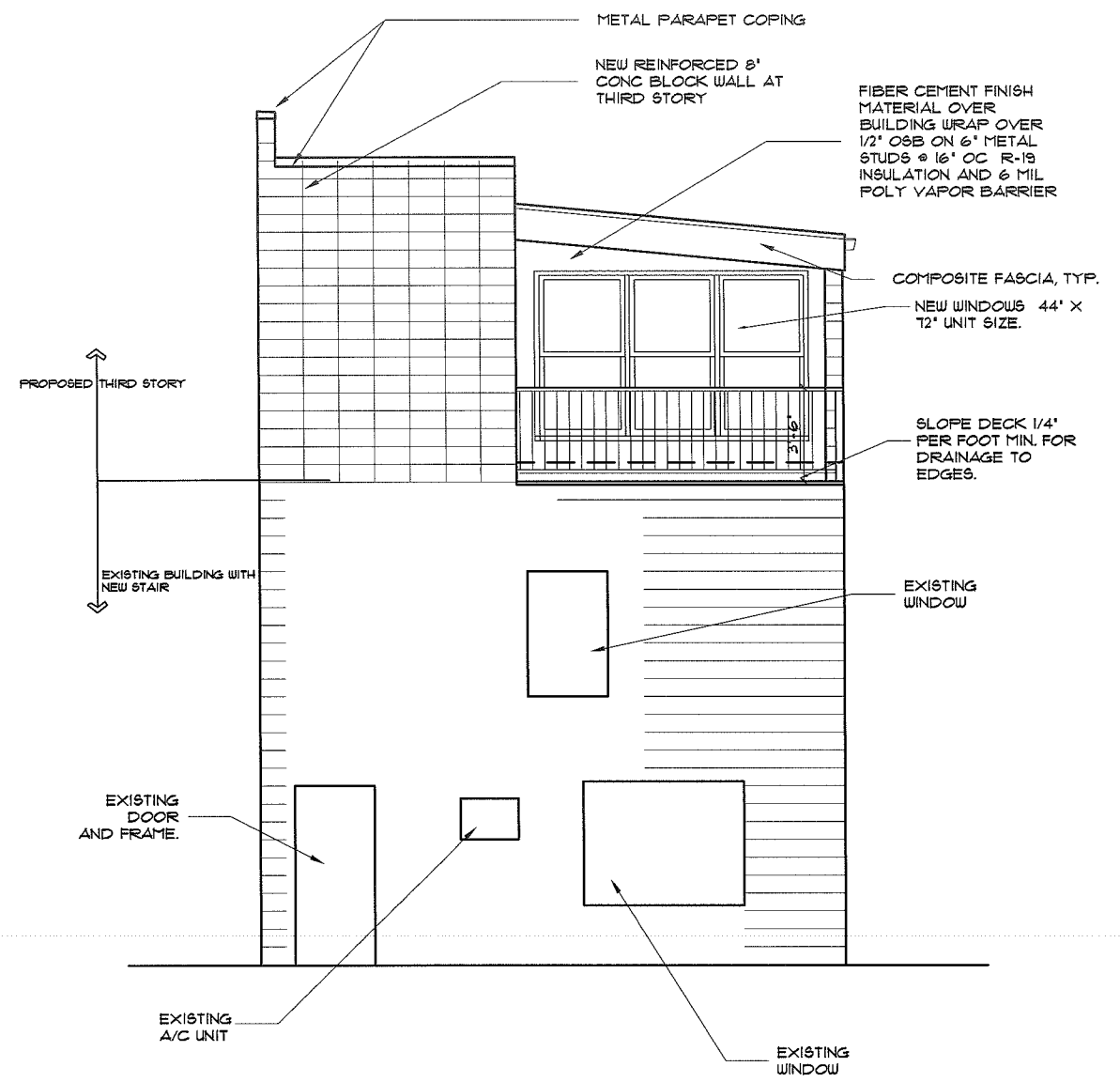
TREATED 2 X 8 PLATE.

CMU WALL.

C LOW END I-JOIST BEARING
SCALE - 1" = 1'-0"



PROPOSED FRONT ELEVATION
SCALE - 1/4" = 1'-0"

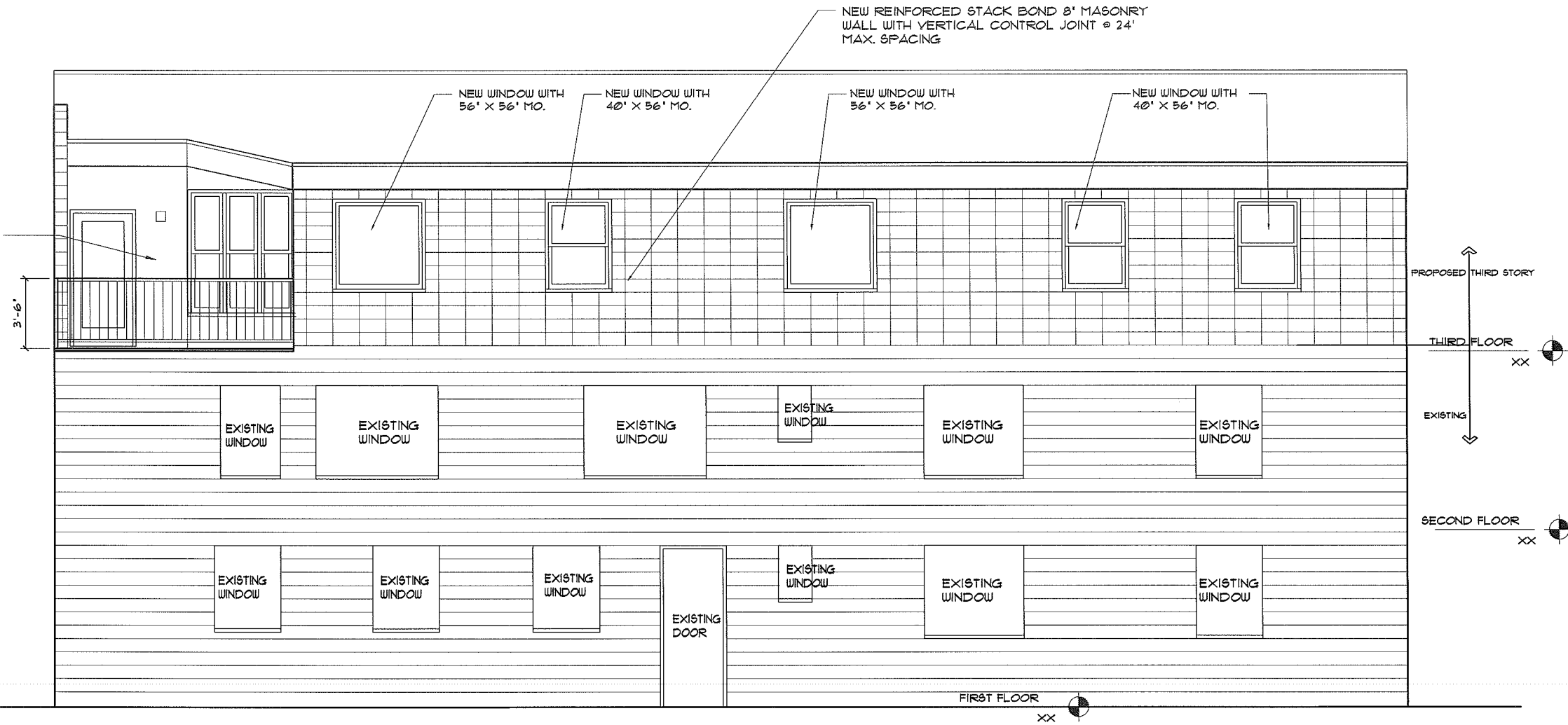


PROPOSED REAR ELEVATION
SCALE - 1/4" = 1'-0"

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7/15/16	MIXED-USE BUILDING PROPOSED ADDITION 2713 ATWOOD AVENUE MADISON, WISCONSIN	glueck architects 116 North Few Street, Madison, WI 53703 (608)251-2551	1626 #4 OF 9
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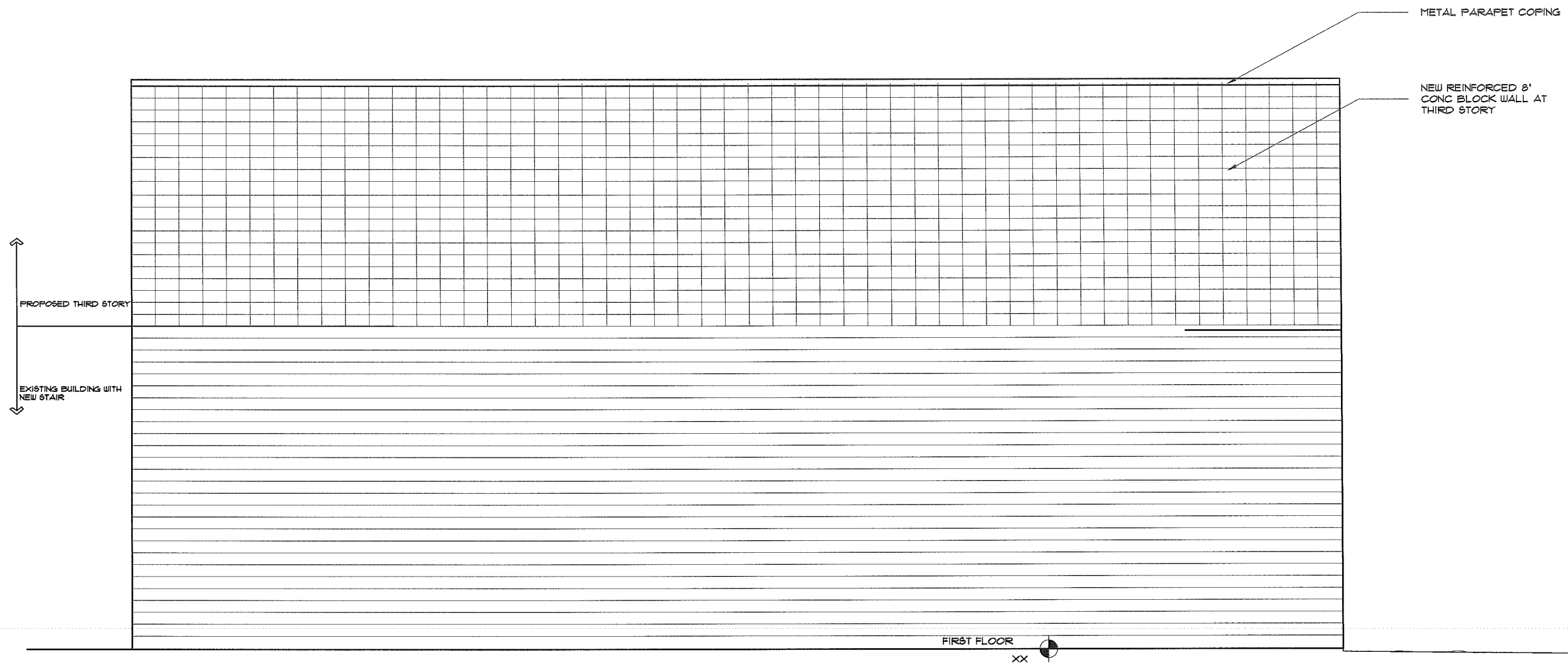
FIBER CEMENT FINISH MATERIAL OVER BUILDING WRAP OVER 1/2" OSB ON 6" METAL STUDS @ 16" OC R-19 INSULATION AND 6 MIL POLY VAPOR BARRIER



PROPOSED EAST ELEVATION
SCALE - 1/4" = 1'-0"

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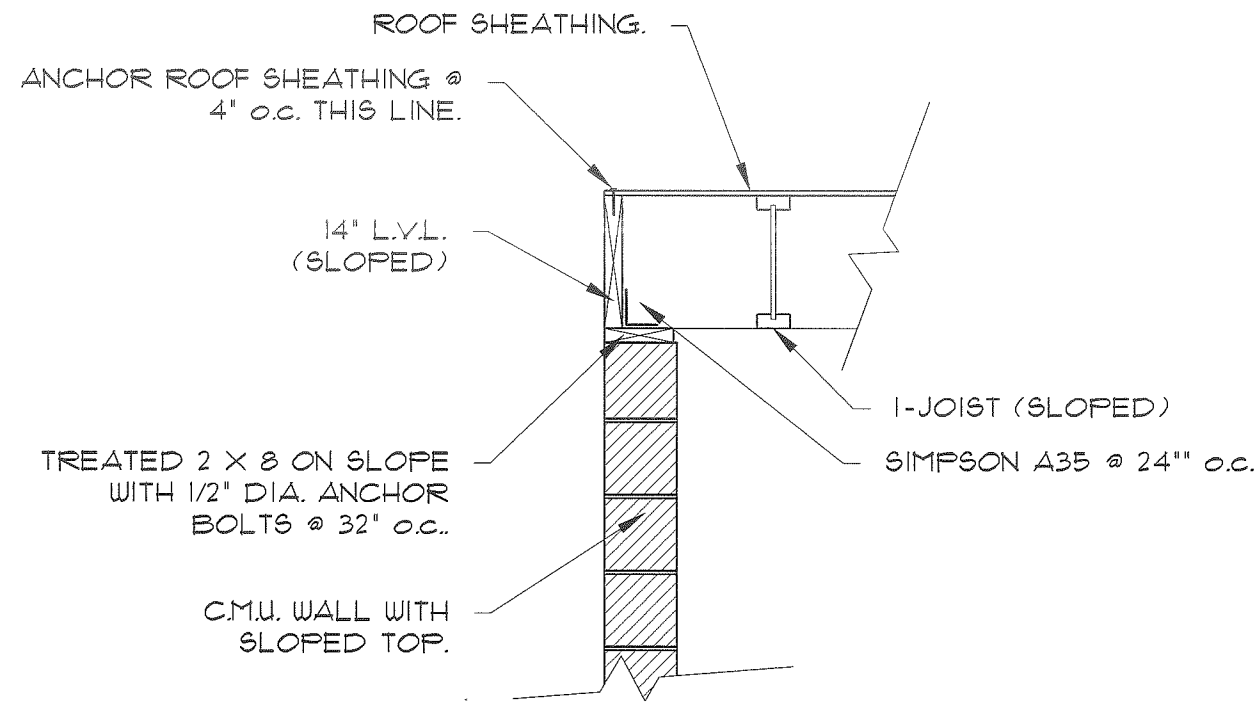
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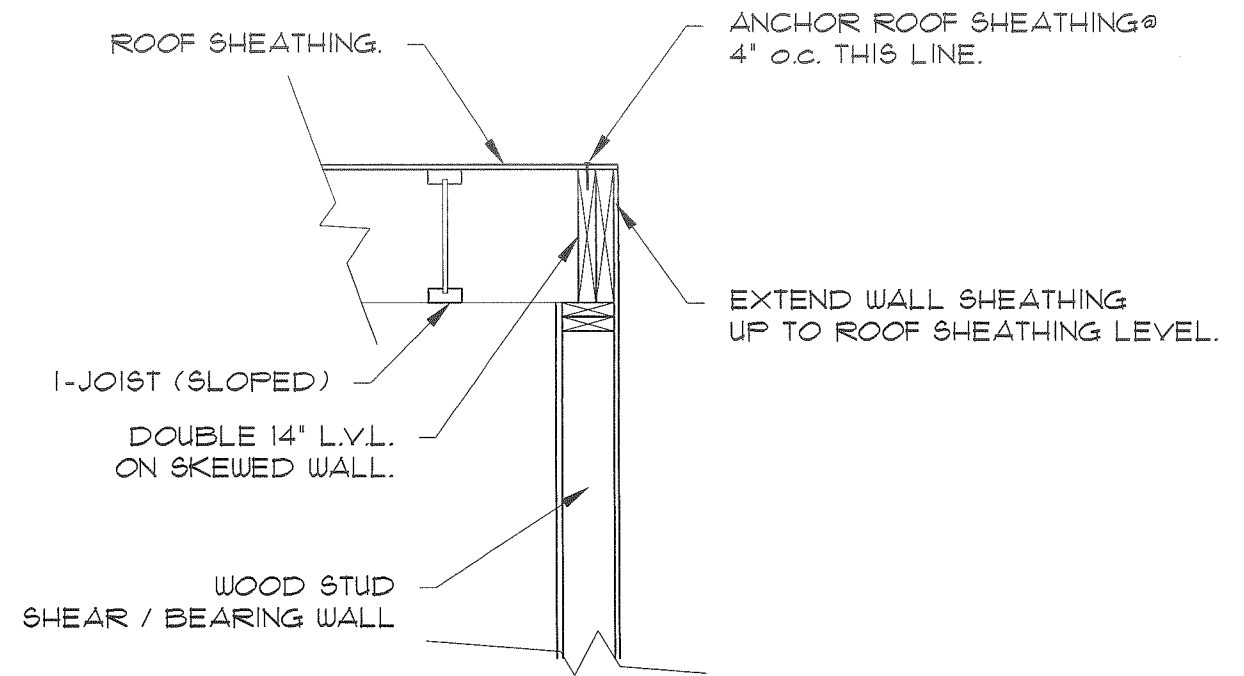
PROPOSED WEST ELEVATION
 SCALE - 1/4" = 1'-0"

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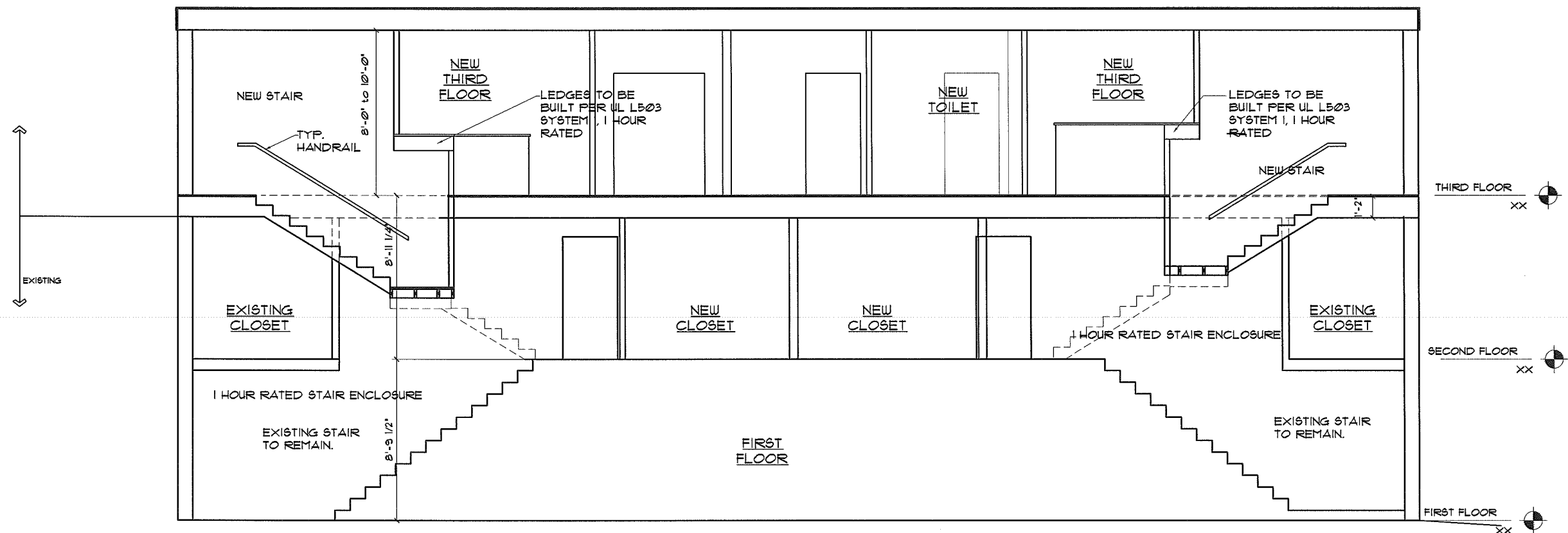
7/15/16	MIXED-USE BUILDING PROPOSED ADDITION 2713 ATWOOD AVENUE MADISON, WISCONSIN	glueck architects 116 North Few Street, Madison, WI 53703 (608)251-2551	1626 #6 OF 9
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A RAKE EDGE @ C.M.U.
SCALE - 1" = 1'-0"



B RAKE EDGE @ STUD WALL
SCALE - 1" = 1'-0"



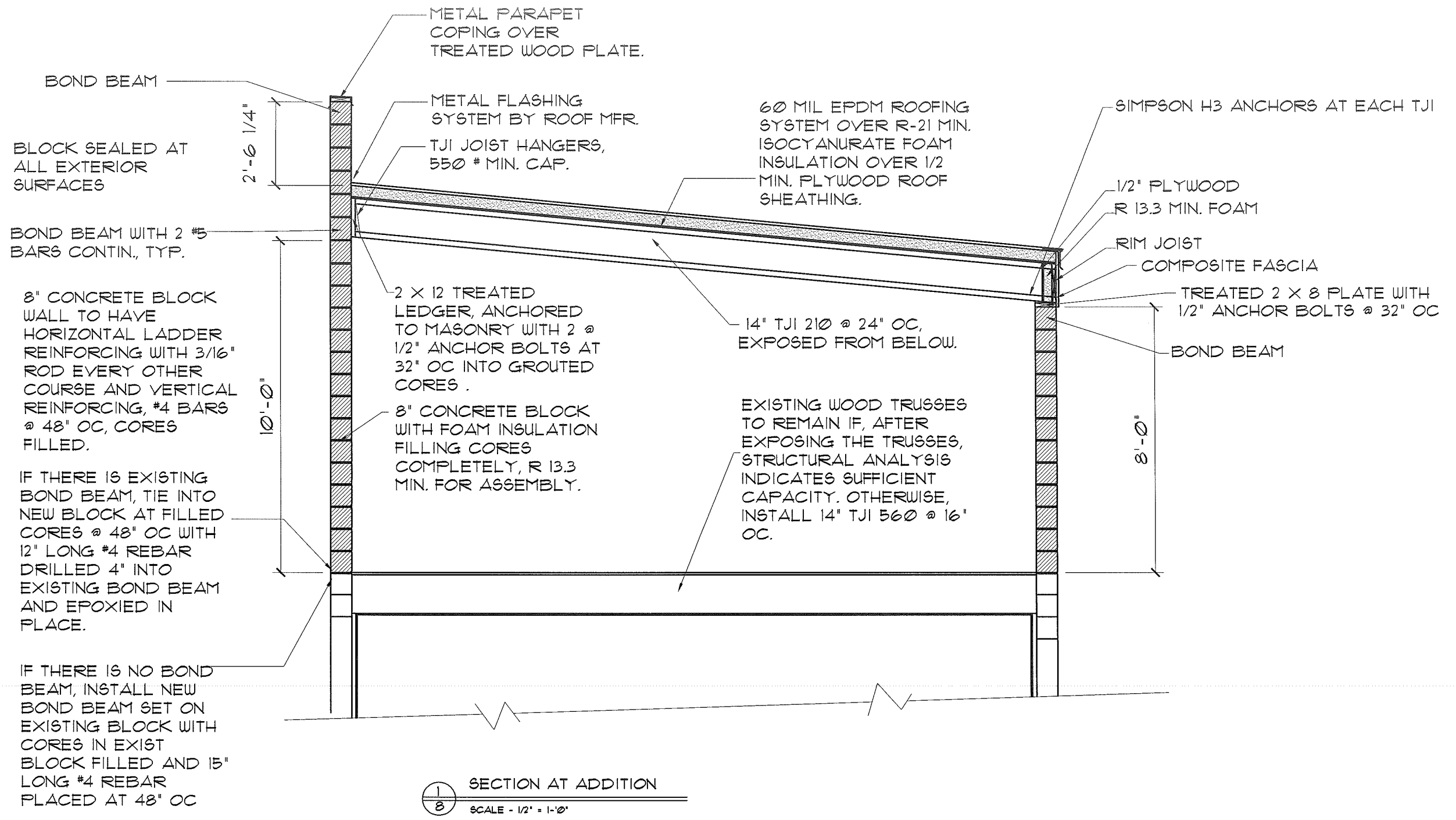
NEW STAIRS:
RISERS = 7" MAXIMUM.
TREADS = 11"
HANDRAIL BOTH SIDES @ 34" ABOVE TREAD
NOSE WITH 12" EXTENSION TOP AND BOTTOM
ENSURE 80" MINIMUM HEAD CLEARANCE.
36" MIN. LANDING DEPTH.

1 FULL BUILDING SECTION
SCALE - 1/4" = 1'-0"

7/15/16 MIXED-USE BUILDING
PROPOSED ADDITION
2713 ATWOOD AVENUE
MADISON, WISCONSIN

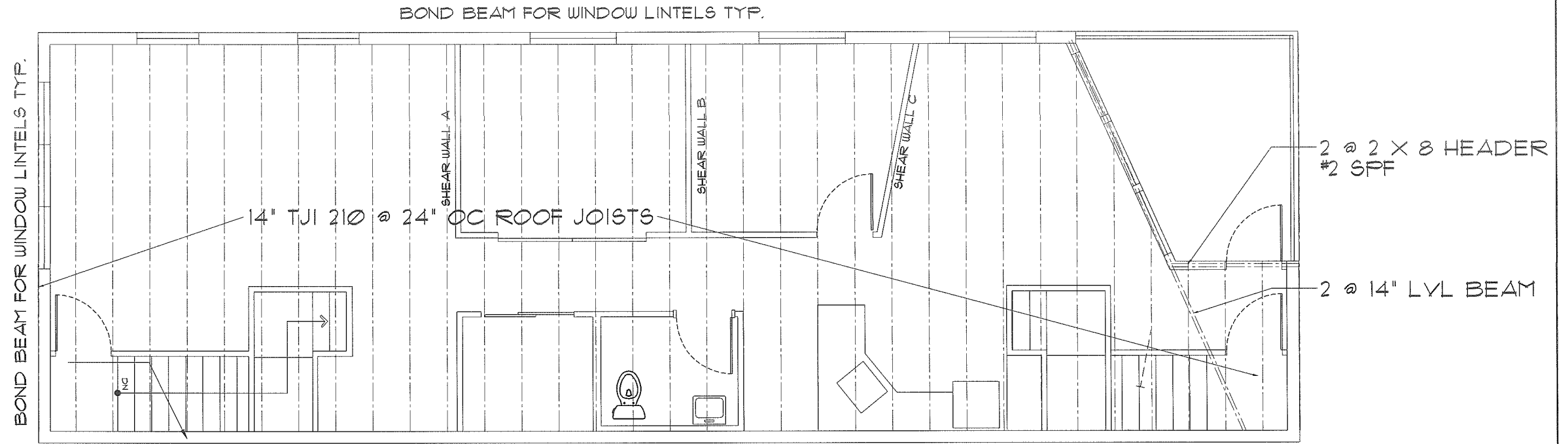
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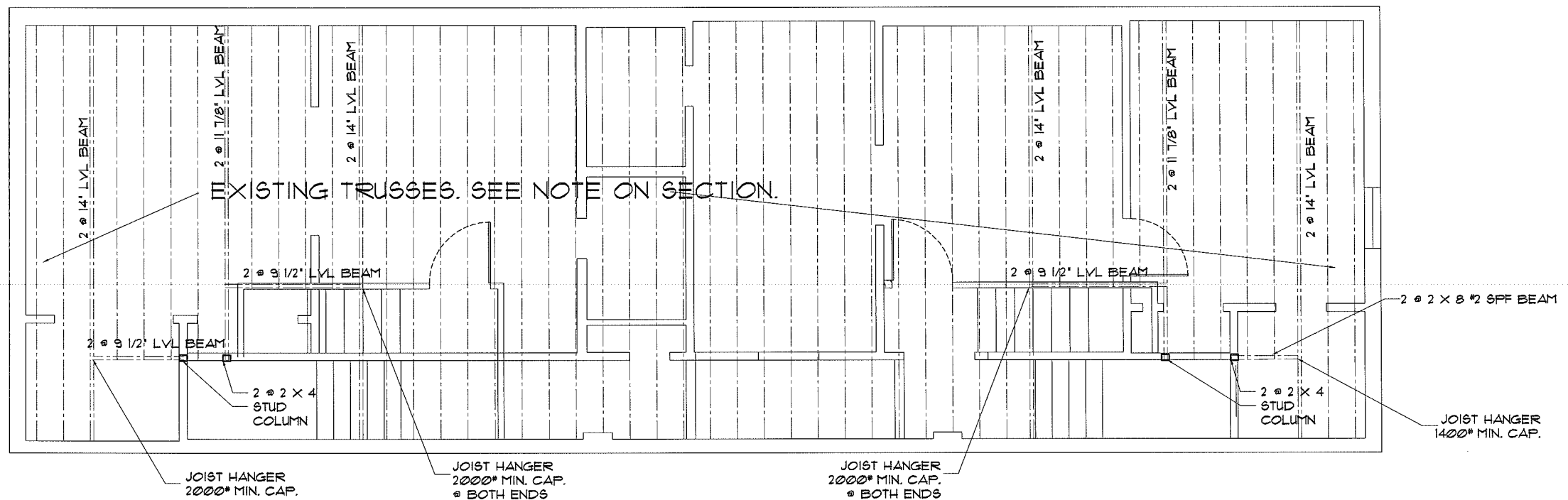


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PROPOSED ROOF FRAMING PLAN
SCALE - 1/4" = 1'-0"



PROPOSED THIRD FLOOR FRAMING PLAN
SCALE - 1/4" = 1'-0"

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