

Wall Legend

± 4", 6", or 8" Wood stud wall
See Floor Plan sheets

GENERAL NOTES TO SHEET

SCOPE OF WORK INCLUDES INSTALLATION OF ALL INTERIOR EGRESS STAIRS, GUARDS, GUARDRAILS, HANDRAILS, PICKETS, ETC NECESSARY FOR COMPONENTS LISTED IN PLANS

1. ASTM A-36, MINIMUM EMBEDMENT OF ALL BOLTS IN GROUT OR CONCRETE SHALL BE 5" INCLUDING BOLT HEAD. (ALL BOLTS ARE EXPANSION TYPE)

2. DESIGN OF CONCRETE ELEMENTS PER NOTES AND DESIGN ON SHEET S-1, S-2 & S-3 AND IN ACCORDANCE WITH ACI 308.

3. ALL COLUMNS (3) STORES & MORE SHALL BE DIAGONALLY BRACED.

4. THE DIFFERENCE IN ELEVATION BETWEEN FINISHED FLOOR ELEVATION ON MEZZANINES AND AND STAIR LANDING SHALL BE 12" (PREFERRED) AND A MAXIMUM OF 4.0"

5. STAIR RISERS SHOULD BE UNIFORM WITH A MAXIMUM HEIGHT OF 1" (RISER) AND A MAXIMUM LENGTH OF 11" (TREAD). MAXIMUM ALLOWABLE VARIATION F 3/8"

6. STAIR DESIGN LOADS: LIVE LOAD = 100 PSF
DEAD LOAD = 20 PSF

7. STAIRS, ALL GUARDS AND HANDRAILS SHALL COMPLY WITH IBC SECTIONS 505.5.3 (EQUIPMENT PLATFORMS), 505.5.4 (RAMPS), 505.5.5 (HANDRAILS), 505.5.6 (GUARDS), 505.5.7 (ASSEMBLY GUARDS), AND 505.5.8 (LOADS).

8. BOLTED CONNECTIONS SHALL BE ASSEMBLED AND INSPECTED IN ACCORDANCE WITH RCSC-2004 (SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A255 OR ASTM 490 BOLTS).

9. ALL STRUCTURAL WELDS JOINTS SHALL CONFORM TO THE PROVISIONS OF AWS D11.4, STRUCTURAL WELDING CODE BY AMERICAN WELDING SOCIETY.

10. WELDER CERTIFICATION SHALL BE AVAILABLE AT THE JOB SITE DURING TIMES OF INSPECTION.

11. SEE SHEETS S-1 & S-2 FOR CONCRETE NOTES, SPECIFICATIONS AND OTHER DETAILS NOT SHOWN ON STAIR FOUNDATION DETAILS AND DRAWING SHEETS.

12. SEE SHEETS S-1, AND S-2 FOR STEEL NOTES, DESIGN LOADS, SPECIFICATIONS AND OTHER DETAILS, ETC NOT SHOWN ON STAIR DETAILS AND THIS SHEET.

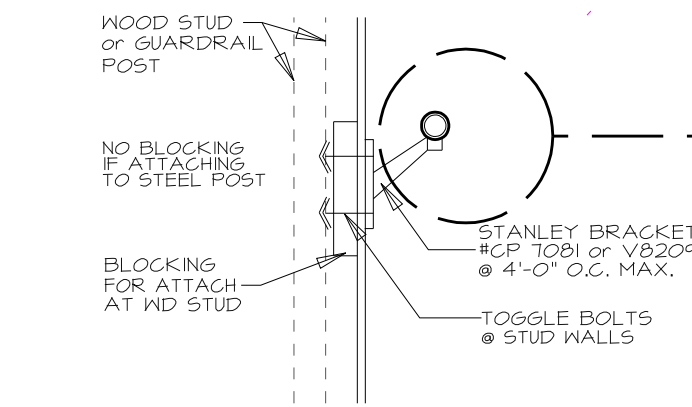
13. FIREWALL EXTENDS TO ROOF DECK AND FIRE CAULKED PER CORRESPONDING U.L. LISTING.

14. ANY PENETRATIONS INTO OR THROUGH FIRE RATED WALLS MUST BE PROPERLY INSTALLED AND PROTECTED PER U.L. LISTING

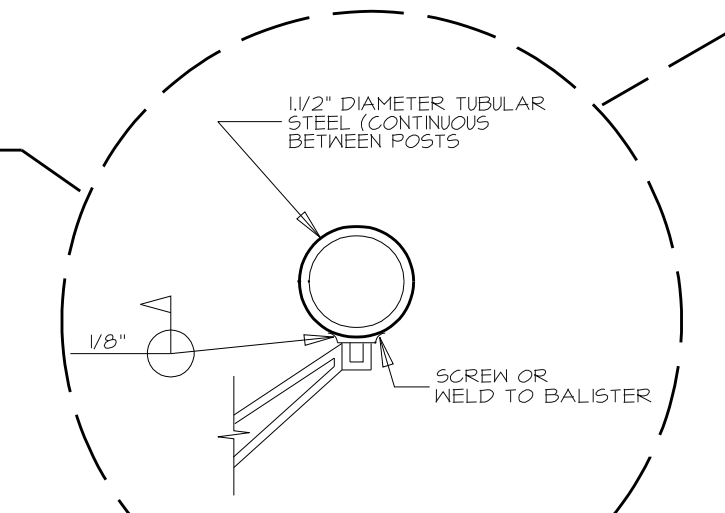
FLOOR DESIGN LOADS	
OFFICES	50 psf
CORRIDORS	80 psf
STAIRS	100 psf
DEAD LOAD	10 psf

SEE ALSO SHEETS S-1, S-2

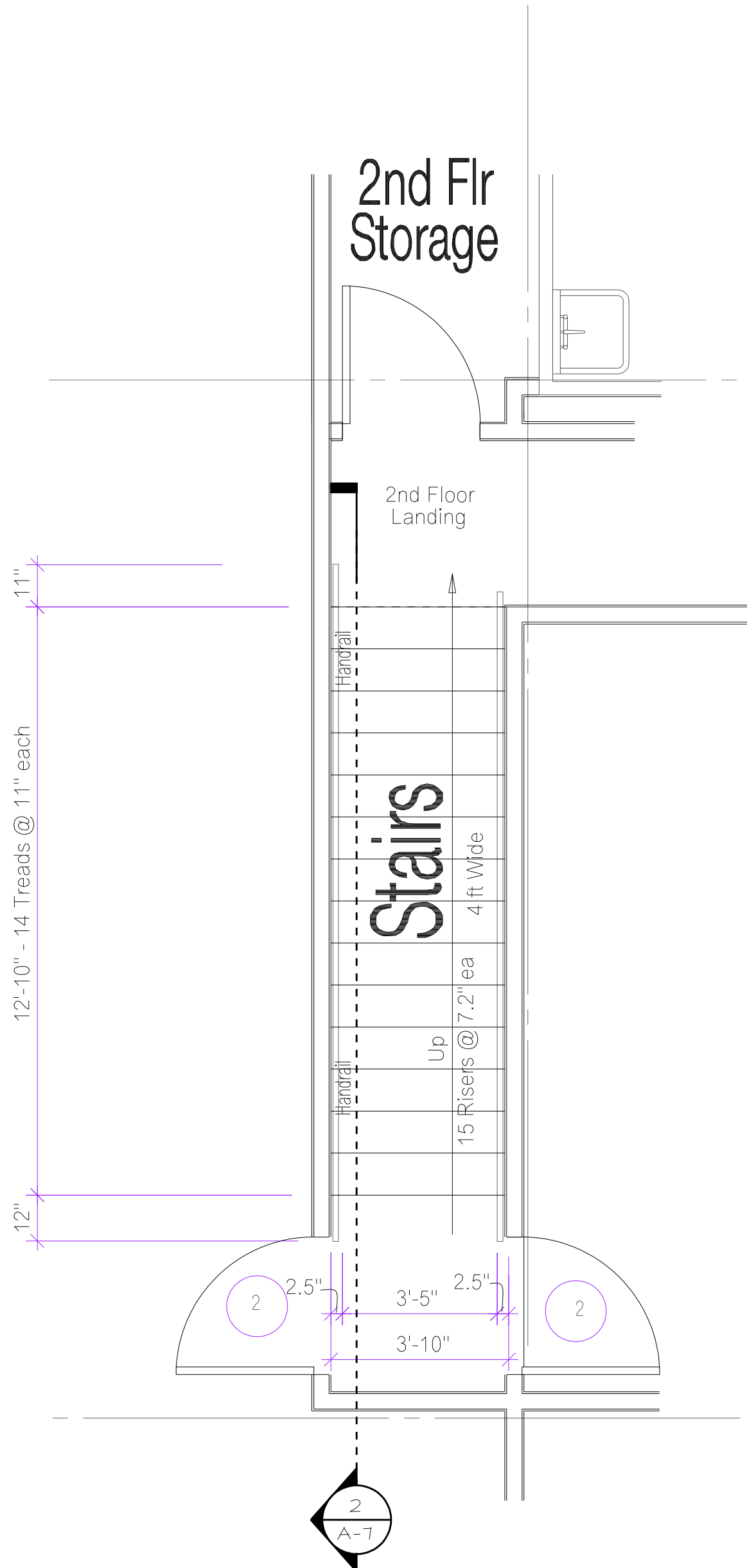
STAIRS DESIGNED PER METAL STUD FRAMING OPTION.



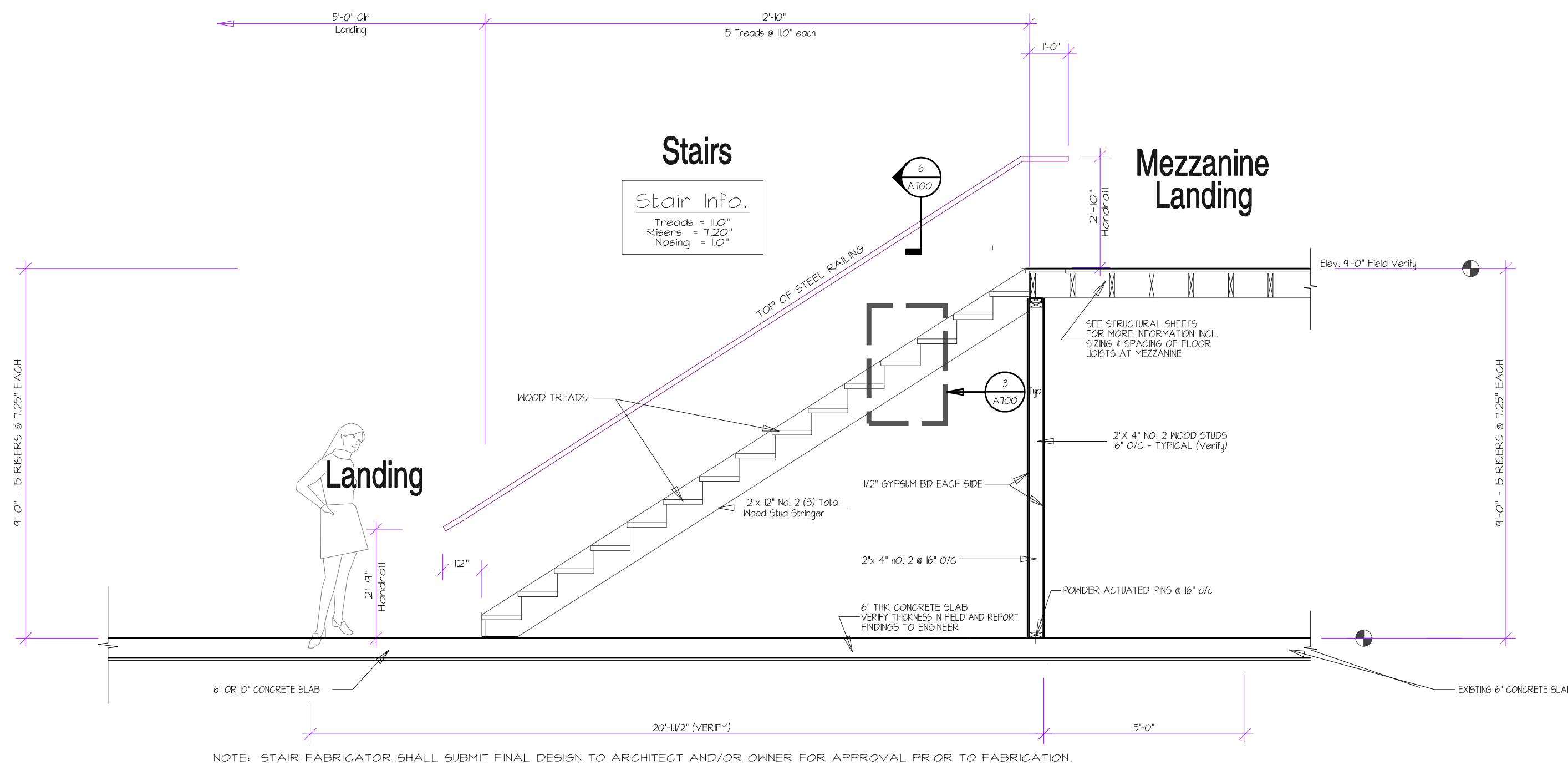
6 HANDRAIL DETAIL
SCALE: NONE



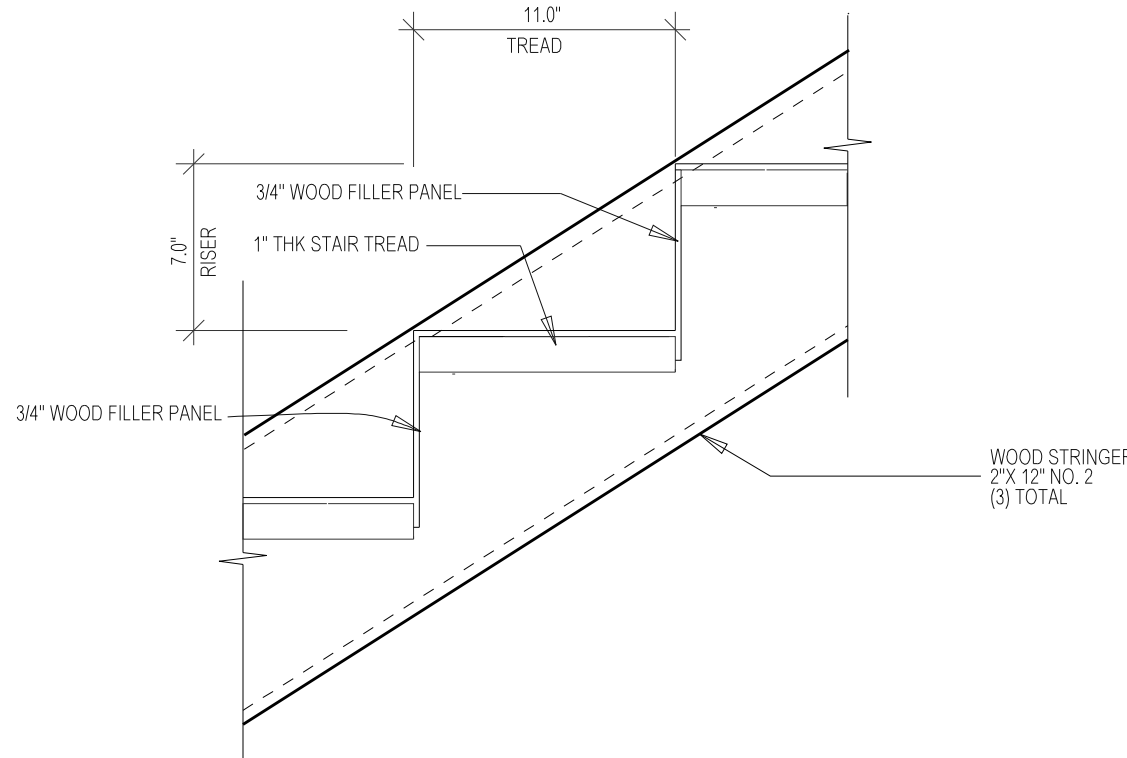
5 HANDRAIL DETAIL
SCALE: NONE



1 1ST FLOOR EGRESS
INTERIOR STAIR PLAN
SCALE: 3/8"=1'-0"



2 WALL SECTION THRU STAIR CORE
SCALE: 3/8"=1'-0"



3 TYPICAL INTERIOR STAIR
TREAD/RISER DETAIL
SCALE: 1 1/2"=1'-0"

Project Name

Construction Document for
Banks County Fire Station
Fire Station 33
Baldwin, GA 30511

Seal

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DATE OF DWG.

12 Aug. 2026

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