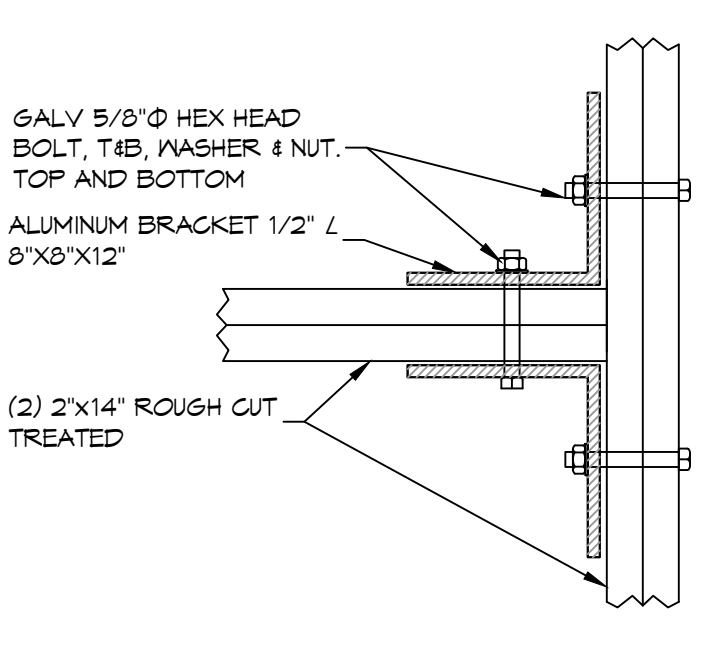




FINISH FLOOR ELEVATION 21.9'  
 LOWEST HORIZ MEMBER ELEV. 19.5'  
 ALLOWED LOWEST MEMBER ELEV. 18.0'  
 BASE FLOOD ELEVATION 16.0'

**BUILDING HEIGHT**  
 SCALE: 1/8" = 1'-0"



**DETAIL**  
 SCALE: 1-1/2"=1'-0" CONNECTION BRACKET WOOD BEAMS

**DESIGN CRITERIA**

THE CONSTRUCTION FOR SAID RESIDENCE, WHERE BASIC WIND SPEED IS 150 MILES PER HOUR, WIND EXPOSURE ZONE D, IS DESIGNED IN ACCORDANCE WITH: AMERICAN FOREST AND PAPER ASSOCIATION (AF&PA) WOOD FRAME CONSTRUCTION MANUAL FOR ONE AND TWO FAMILY DWELLINGS (WFCM) 2001 EDITION AS WELL AS THE INTERNATIONAL RESIDENTIAL CODE (IRC) 2021 EDITION

NOTE: NAMING A CERTAIN BRAND, MAKE OR MANUFACTURER IS TO DESIGNATE THE GENERAL STYLE, TYPE, CHARACTER AND QUALITY STANDARD OF THE PRODUCT DESIRED.

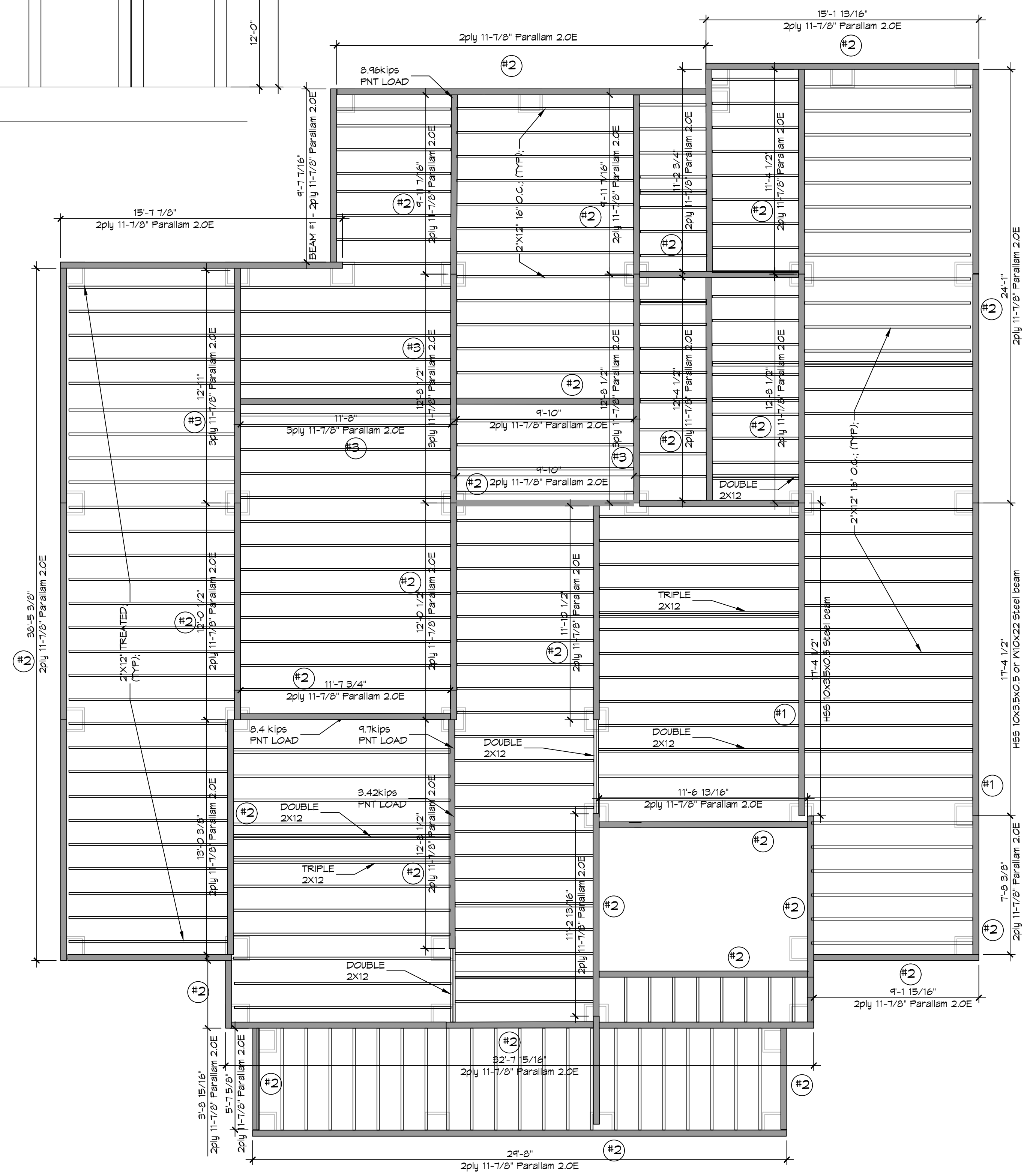
**GENERAL NOTES**

1. ALL LUMBER SHALL BE PRESSURE TREATED WITH A RETENTION OF .4 PER C.F.
2. ALL FASTENERS SHALL BE HOT DIPPED GALVANIZED (HDG) PER ASTM A153
3. ALL CONNECTORS SHALL BE HDG PER ASTM A653, CLASS G185 SHEET WITH 1.85 OZ/SF ZINC COATING.
4. DOUBLE UP AND TRIPPLE UP ON FLOOR JOISTS UNDER ALL LOAD BEARING WALLS AND BATHTUBS.

**BEAMS**

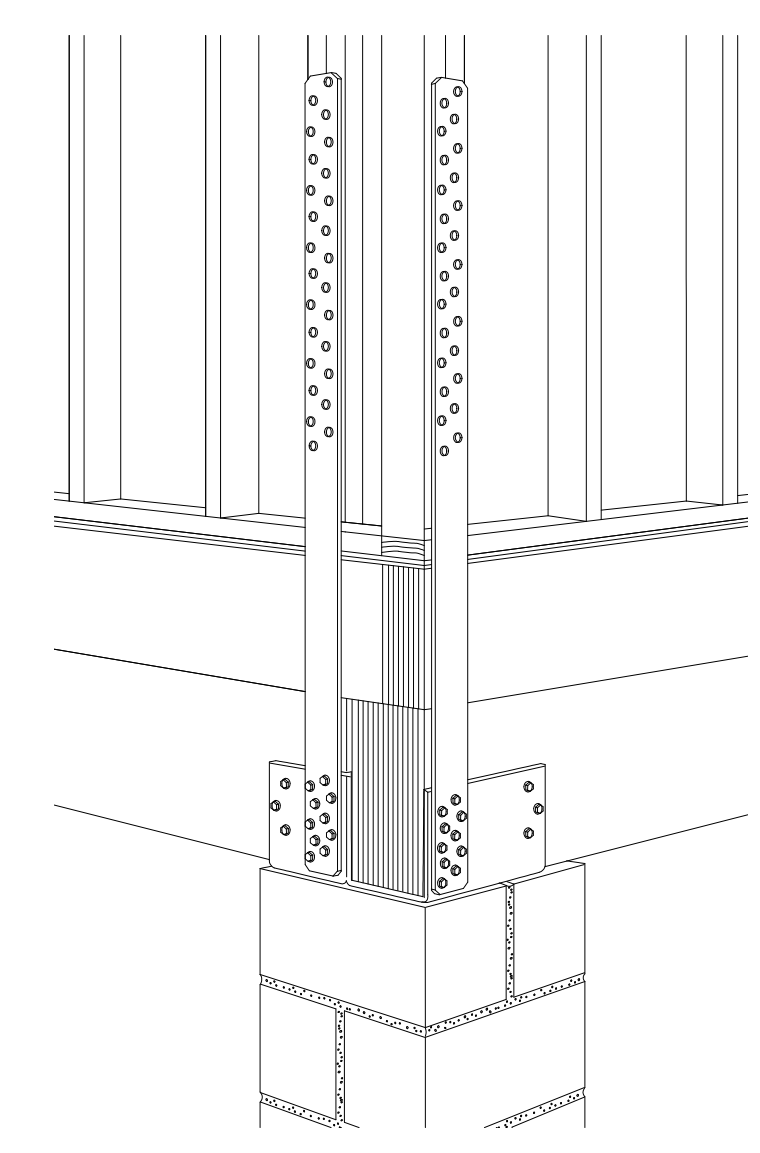
THIS IS THE TOTAL NUMBER OF BEAMS FOR THE ENTIRE PROJECT. SEE PLANS FOR LENGTHS

- #1 - STEEL BEAM HSS 10x3.5x0.5 or W10x22 Steel beam = 5ea
- #2 - 2ply 11-7/8" Parallam 2.OE = 29ea
- #3 - 3ply 11-7/8" Parallam 2.OE = 4ea

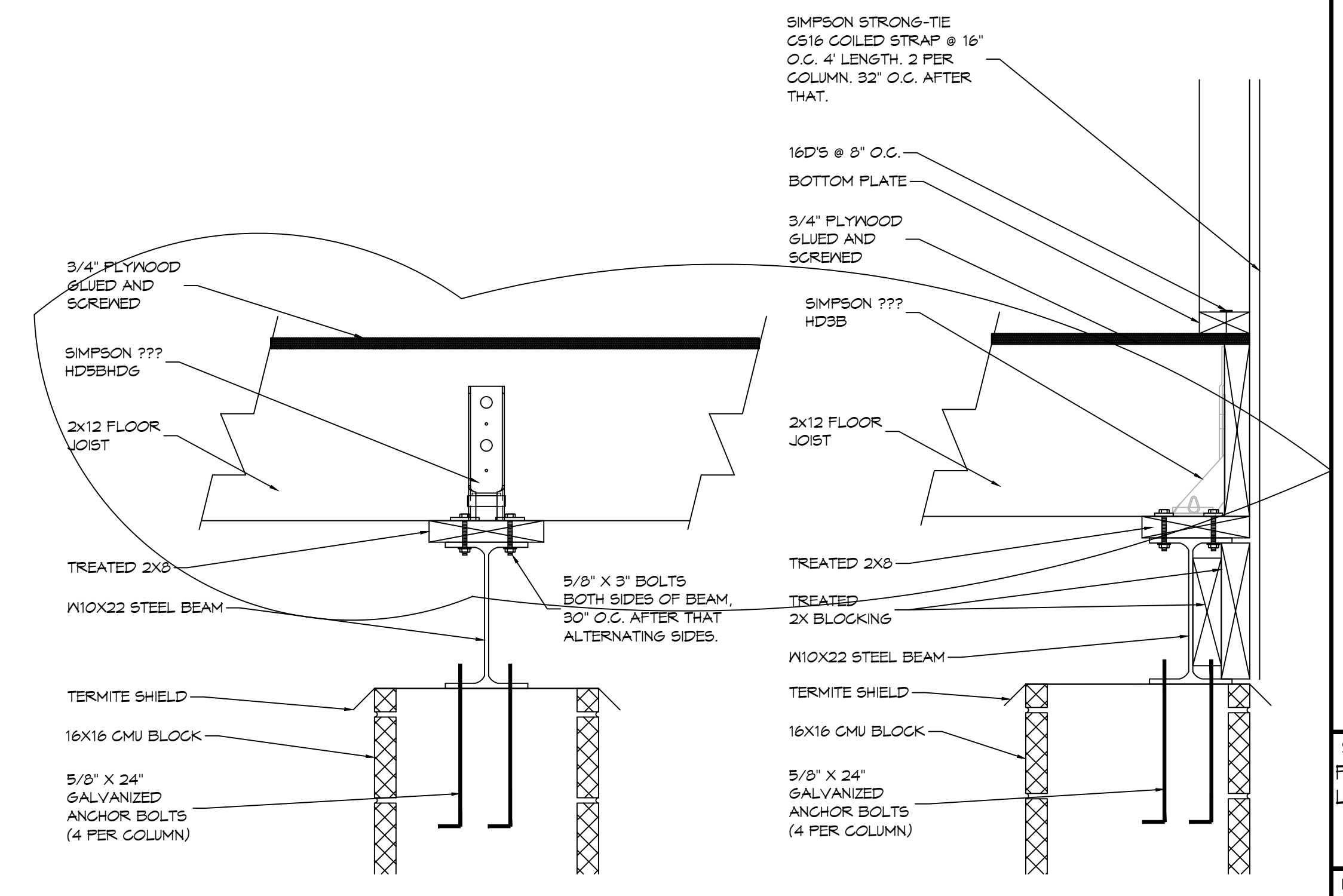
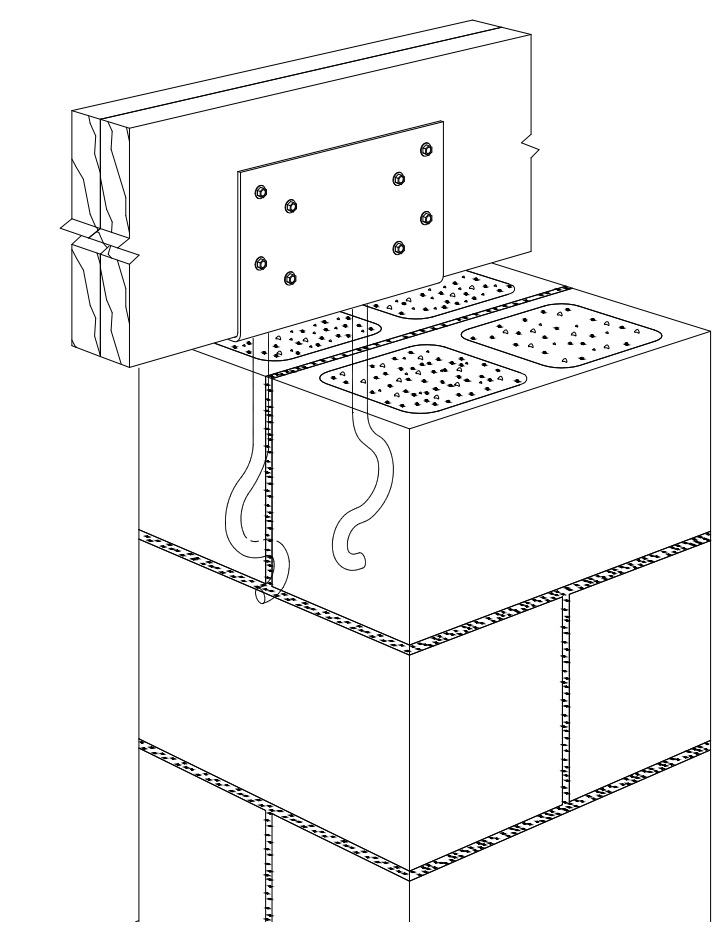


**3 FLOOR FRAMING PLAN**  
 SCALE: 1/4" = 1'-0"

LEVEL ONE



**DETAIL**  
 SCALE: 1-1/2"=1'-0" CONNECTION BRACKET WOOD BEAMS



**STEEL BEAM DETAILS**  
 SCALE: SCALE 1-1/2" = 1'-0"

**DAMMON ENGINEERING, INC.**  
 LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Metch, PE  
 564 Old Spanish Trail  
 Slidell, LA 70458  
 www.dammonengineering.com  
 info@dammon.com  
 P: 985.449.5832

REVISIONS	DATE
1 DESCRIPTION 1 FLITCH BEAM DETAILS AND NOTE	02-14-24

SEAL:

**J BADEAUX & MENDY**

218 MARLIN DRIVE  
 SLIDELL, LA 70461  
 JOB No: 07-06-2025  
 DRAWN BY: BAY  
 CHECKED BY: CSD  
 DATE: 07-06-2025

SHEET TITLE:  
**FLOOR FRAMING PLAN**  
 LEVEL ONE

DRAWING NUMBER:  
**S103**

SHEET No: 3 of 7