

**JOIST AND GIRDER SCHEDULE:**

| MARK | DESIGNATION     | NET WIND UPLIFT (PLF) | WALL TIE AXIAL-E (KIPS) | COLLECTOR AXIAL-Em (KIPS) | ADD LOAD (KIPS) |
|------|-----------------|-----------------------|-------------------------|---------------------------|-----------------|
| J-1  | 24-40LH 206/128 | 90                    | 15.7                    | -                         | 0.5             |
| J-2  | 24-40LH 230/144 | 105                   | 17.7                    | -                         | 0.5             |
| J-3  | 24LH 205/128    | 90                    | 15.7                    | -                         | 0.5             |
| J-4  | 24LH 232/144    | 100                   | 15.7                    | -                         | 0.5             |
| J-5A | 24LH 205/128    | 90                    | 15.7                    | 248.0                     | 0.5             |
| J-5B | 24LH 205/128    | 90                    | 15.7                    | 61.3                      | 0.5             |
| G-1  | 48G 7N 8.9K     | 535                   | 5.6                     | 103.0                     | 0.5             |
| G-2  | 48G 6N 8.9K     | 520                   | 5.6                     | 103.0                     | 0.5             |
| G-3  | 48G 7N 8.0K     | 430                   | 5.6                     | 127.0                     | 0.5             |
| G-4  | 48G 7N 8.0K     | 440                   | 5.6                     | 127.0                     | 0.5             |

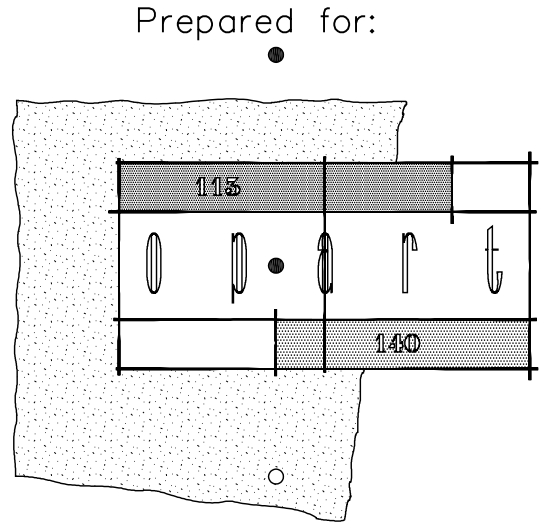
- NOTES:**
- DEEP END OF J-1 & J-2 OCCURS AT GIRDER
  - ADD LOAD = ADDITIONAL CONCENTRATED LOAD AT ANY PANEL POINT
  - 1/3 INCREASE IS NOT ALLOWED WHEN DESIGNING FOR WALL TIE FORCE.
  - SEE "BRIDGING DETAIL", SHEET S001. SIZE AND SPACING OF BRIDGING PER SJI STANDARDS. FABRICATOR SHALL INDICATE BRIDGING ON SHOP DRAWINGS.

- FRAMING NOTES & LEGEND:**
- J-"x"x" REFERS TO JOIST OR GIRDER DESIGN IN STRUCTURAL CALCULATIONS
  - G-"x"x" REFERS TO GIRDER DESIGN IN STRUCTURAL CALCULATIONS
  - ← → SUB PURLINS  
2X4 #12F @ 24" FOR 8'-0" PANELS (UNO ON FRAMING PLANS)  
2X6 #12F @ 24" FOR 8'-0" PANELS (UNO ON FRAMING PLANS)
  - ↔ FLOOR JOISTS  
14"JI/L65 @ 16" (UNO ON FRAMING PLANS)
  - (C+0) INDICATES STANDARD UP ( )
  - (C=0) INDICATES NO CAMBER.
  - (C-"x"x") REFERS TO COLUMN DESIGN IN STRUCTURAL CALCULATIONS
  - (PF-"x"x") REFERS TO PAD FOOTING DESIGN IN STRUCTURAL CALCULATIONS.

THE FOUNDATION DESIGN SHALL BE REVIEWED BY THE GEOTECHNICAL ENGINEER WHO SHALL WRITE AND SUBMIT TO THE BUILDING OFFICIAL A LETTER STATING THAT THE FOUNDATION DESIGN IS CONSISTENT WITH THE RECOMMENDATIONS CONTAINED IN THE SOILS REPORT. THIS LETTER SHALL BE SUBMITTED TO THE BUILDING OFFICIAL AND STRUCTURAL ENGINEER PRIOR TO EXCAVATING FOOTINGS.

ALL FOOTING EXCAVATIONS SHALL BE INSPECTED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACING CONCRETE. A REPORT OF FINDINGS SHALL BE SUBMITTED TO THE BUILDING OFFICIAL AND THE STRUCTURAL ENGINEER.

- ROOF DIAPHRAGM:**
- ROOF SHEATHING SHALL BE 19/32" WSP CDX w/ 10d @ 6 (EN) + 6 (EN) - 12 (FN), BLOCKED (W/2X FLAT BLK'G), PII 24/0 TYPICAL UNO.
  - \* BOUNDARY FASTENING AT STEEL LEDGER:  
USE 0.144" PNEUTEK PINS (ICBO 3447) AT SAME SPACING
  - SPECIAL DIAPHRAGM NAILING PER FRAMING PLAN



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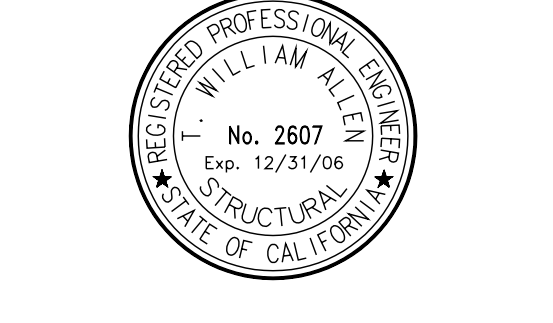
**REVISIONS**

- 05/20/05 BD RESUBMITTAL

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**DRAWING INFO.**

**ROOF FRAMING PLAN  
BUILDING C**

JOB No. AD#20501  
DRAWN BA  
DATE 04/15/05  
CHECKED TWA  
SCALE: 3/32"=1'-0"

SHEET No.

**S203**

**ROOF FRAMING PLAN - BUILDING C**  
SCALE: 3/32"=1'-0"



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