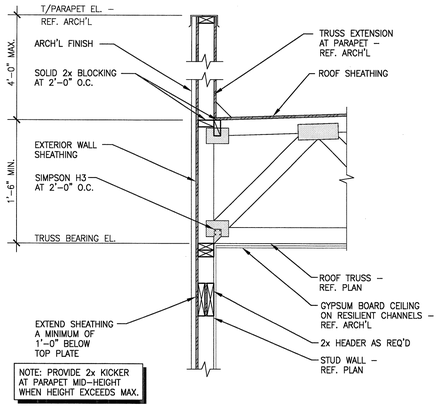
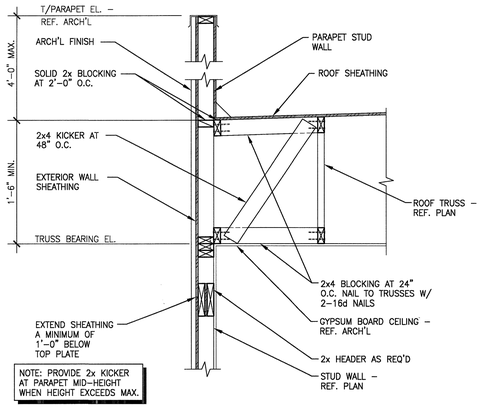


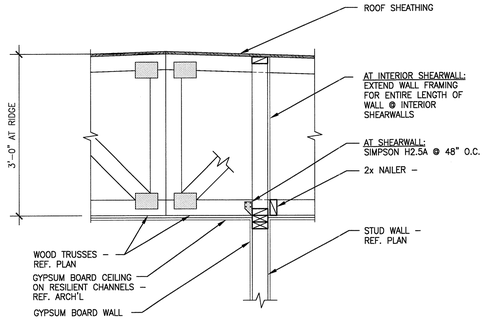
TYPICAL EXTERIOR LOAD BEARING WALL DETAIL (TRUSSES PERPENDICULAR TO WALL)

1 S5.01 NO SCALE



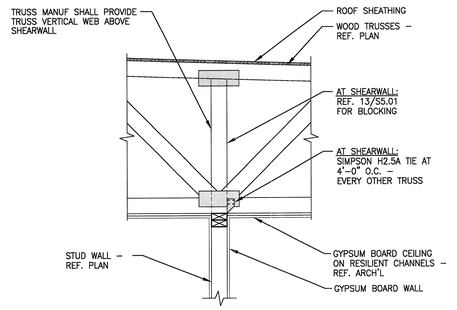
TYPICAL EXTERIOR LOAD BEARING WALL DETAIL (TRUSSES PARALLEL TO WALL)

2 S5.01 NO SCALE



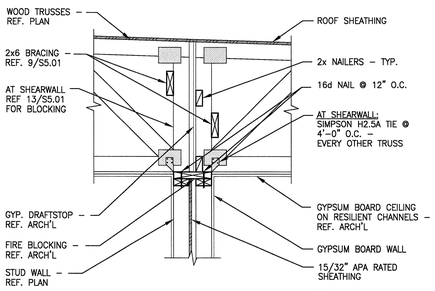
TYPICAL INTERIOR TRUSS CONNECTION (TRUSSES PERPENDICULAR TO WALL)

3 S5.01 NO SCALE



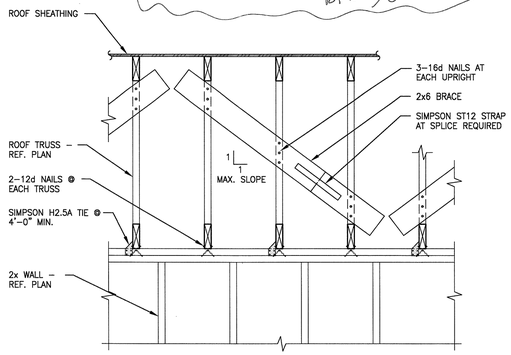
TYPICAL ROOF TRUSS TO INTERIOR LOAD BEARING WALL (ROOF TRUSS PERPENDICULAR TO WALL)

4 S5.01 NO SCALE



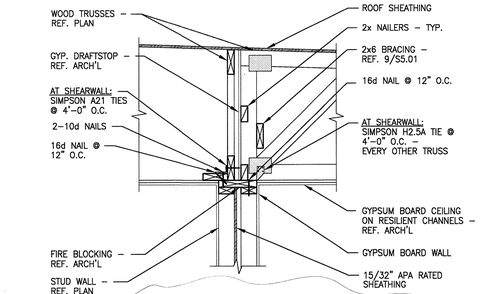
TENANT SEPARATION WALL (ROOF TRUSSES PERPENDICULAR TO WALL)

5 S5.01 NO SCALE RFI 56



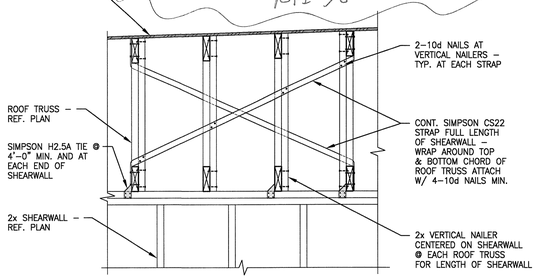
TYPICAL ROOF TRUSS TO INTERIOR SHEARWALL (ROOF TRUSS PERPENDICULAR TO WALL)

13 S5.01 NO SCALE



TENANT SEPARATION WALL (ROOF TRUSSES PARALLEL AND PERPENDICULAR TO WALL)

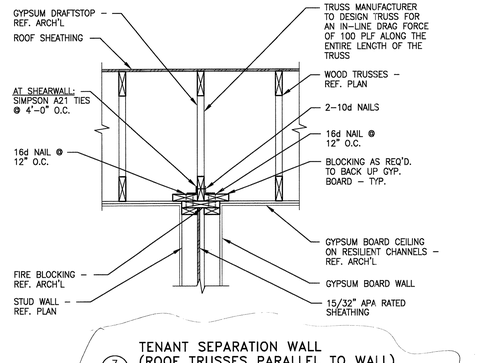
6 S5.01 NO SCALE RFI 56



NOTE: 1x4 LET-IN MAY BE USED IN LIEU OF STRAP

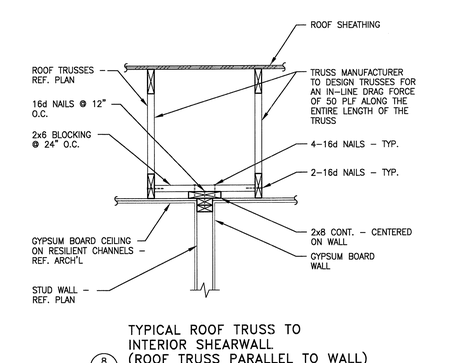
TYPICAL ROOF TRUSS TO INTERIOR SHEARWALL (ROOF TRUSS PERPENDICULAR TO WALL)

10 S5.01 NO SCALE



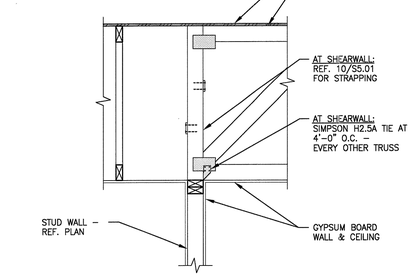
TENANT SEPARATION WALL (ROOF TRUSSES PARALLEL TO WALL)

7 S5.01 NO SCALE RFI 56



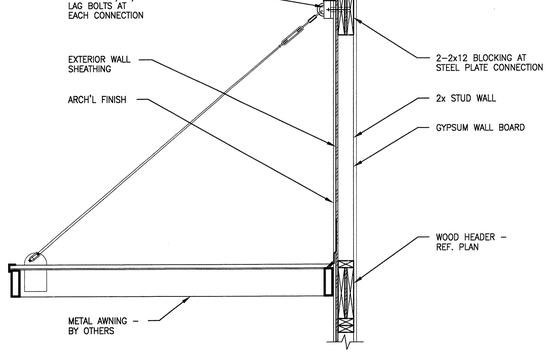
TYPICAL ROOF TRUSS TO INTERIOR SHEARWALL (ROOF TRUSS PARALLEL TO WALL)

8 S5.01 NO SCALE



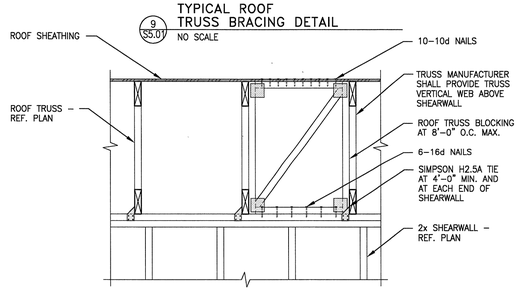
TYPICAL ROOF TRUSS TO INTERIOR LOAD BEARING WALL (ROOF TRUSS PERPENDICULAR TO WALL)

11 S5.01 NO SCALE



TYPICAL SECTION AT AWNING

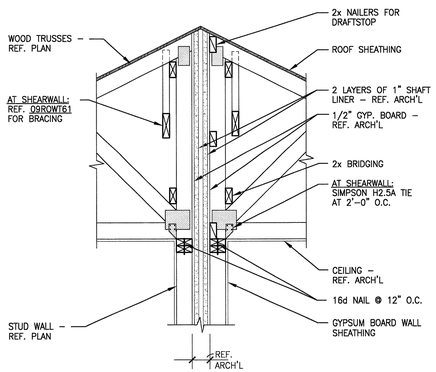
12 S5.01 NO SCALE



NOTES:
1. TRUSS BLOCKING SHALL FURNISH 1000# WORKING LOAD CAPACITY IN SHEAR
   1000# → ☐ ← 1000#
2. SHEAR BLOCKS SHALL NOT BE CUT OR MODIFIED IN THE FIELD WITHOUT PRIOR WRITTEN CONSENT OF THE ENGINEER OF RECORD.

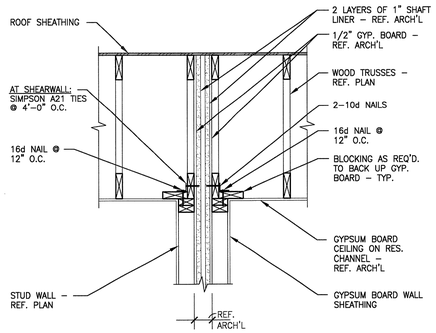
TYPICAL ROOF TRUSS BRACING DETAIL

9 S5.01 NO SCALE



2 HOUR TENANT SEPARATION WALL (ROOF TRUSSES PERPENDICULAR TO WALL)

14 S5.01 NO SCALE



2 HOUR TENANT SEPARATION WALL (ROOF TRUSSES PARALLEL TO WALL)

15 S5.01 NO SCALE

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY R. TRENT PERKINS, P.E. 84264

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Project No. 39155
Registration No. F-1479

REVISIONS

KELLER SPRINGS LOFTS

LOFT APARTMENTS IN ADDISON, TEXAS

CONSTRUCTION ISSUE
10-17-2011

BGO architects
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DATE
08-05-2011

PROJECT
11129

SHEET NUMBER
S5.01