

**MASONRY NOTES**

- MASONRY CONSTRUCTION SHALL CONFORM TO ACI BUILDING CODE REQUIREMENTS FOR CONCRETE MASONRY STRUCTURES (ACI 530-99/ASCE 6-95/TMS 602-95) ASTM C476, ASTM C1019, AND NCMA TEK 107.
- CONCRETE BLOCKS SHALL CONFORM TO ASTM C-90, (FM = 1500 PSI) (1900 PSI ON THE NET AREA)
- MORTAR SHALL COMPLY WITH ASTM C270, TYPE M (COMPRESSIVE STRENGTH = 2500 PSI SITE TESTED MORTAR CUBES SHALL ACHIEVE A MINIMUM OF 80% OF THE DESIGN COMPRESSIVE STRENGTH)
- BLOCK SHALL NOT BE MOISTENED BEFORE GROUTING.
- ALL MASONRY CROSS WEBS SHALL BE FULLY BEDDED IN MORTAR AROUND CELLS TO BE GROUTED
- VERTICAL REINFORCING MUST BE CENTERED IN THE CAVITY AND SHALL HAVE A MINIMUM CLEARANCE OF 1/2" TO INSIDE FACE. VERTICAL BAR LAP = 48 X BAR DIAMETER U.N.O.. SEE GROUTING DETAIL NOTE FOR CLEANOUT REQUIREMENTS.
- GROUT PLACEMENT STOPPED FOR (1) HOUR OR MORE SHOULD BE STOPPED 1 1/2" BELOW THE TOP OF THE MASONRY UNIT TO PROVIDE A KEY FOR SUBSEQUENT GROUTING
- SEE FOUNDATION PLANS AND WALL SCHEDULE FOR ALL VERTICAL REINFORCING.
- TEMPORARY BRACING AND SHORING OF PIERS DURING CONSTRUCTION TO BE THE RESPONSIBILITY OF THE CONTRACTOR.
- MASONRY CONSTRUCTION MATERIALS AND INSPECTIONS SHALL CONFORM TO ALL REQUIREMENTS OF "SPECIFICATIONS FOR MASONRY STRUCTURES (ACI-ASCE 530.1)" EXCEPT AS MODIFIED BY THE REQUIREMENTS OF THESE DOCUMENTS.
- DO NOT APPLY CONCENTRATED LOADS TO MASONRY WALLS FOR AT LEAST (3) DAYS.
- CONTRACTOR SHALL PROVIDE MOISTURE PROTECTION OF PIER DURING INCLEMENT WEATHER.
- DO NOT GROUT UNTIL MORTAR HAS SET SUFFICIENTLY TO WITHSTAND THE PRESSURE OF THE GROUT. WAIT NOT LESS THAN 24 HOURS.
- WAIT A MINIMUM OF 40 MINUTES BEFORE PLACING NEW GROUT ON A PREVIOUS LIFT.
- MAXIMUM WALL HEIGHT FROM TOP OF PREVIOUS GROUT POURS LAID UP AT ONE TIME SHALL BE 12'-0".
- THE MINIMUM CONTINUOUS UNOBSTRUCTED CLEAR AREA IN CELL TO RECEIVE GROUT MUST BE NOT LESS THAN 3"X3". MORTAR FINS MUST BE REMOVED AS BLOCKS PLACEMENT PROCEEDS. MORTAR DROPPINGS MUST BE KEPT OUT OF CELLS WHICH ARE TO BE GROUTED.

**LEGEND**

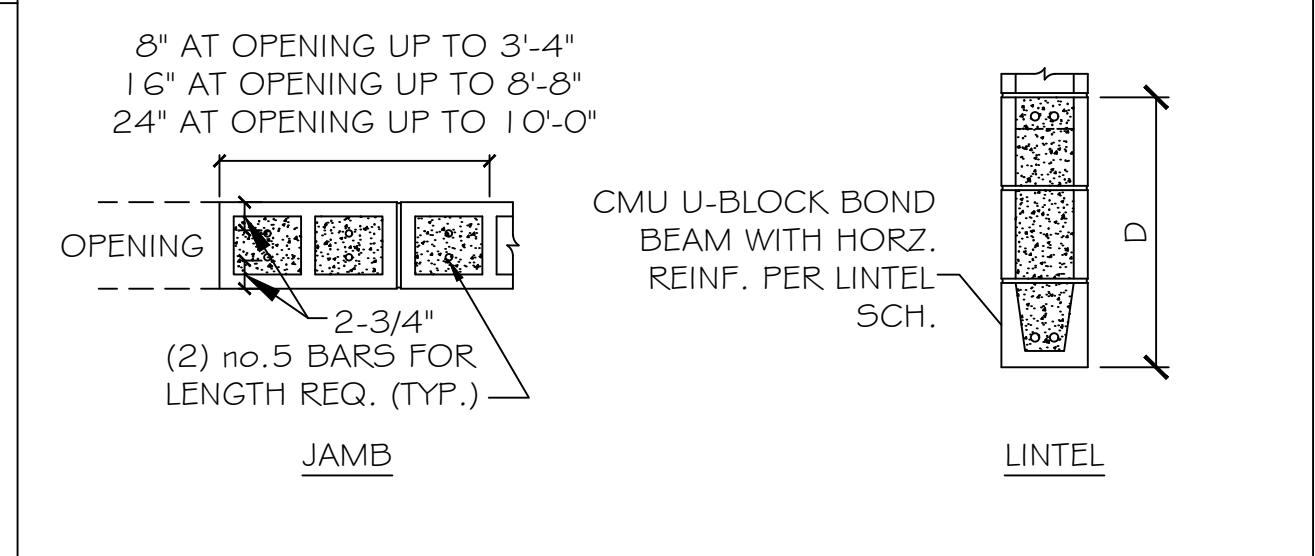
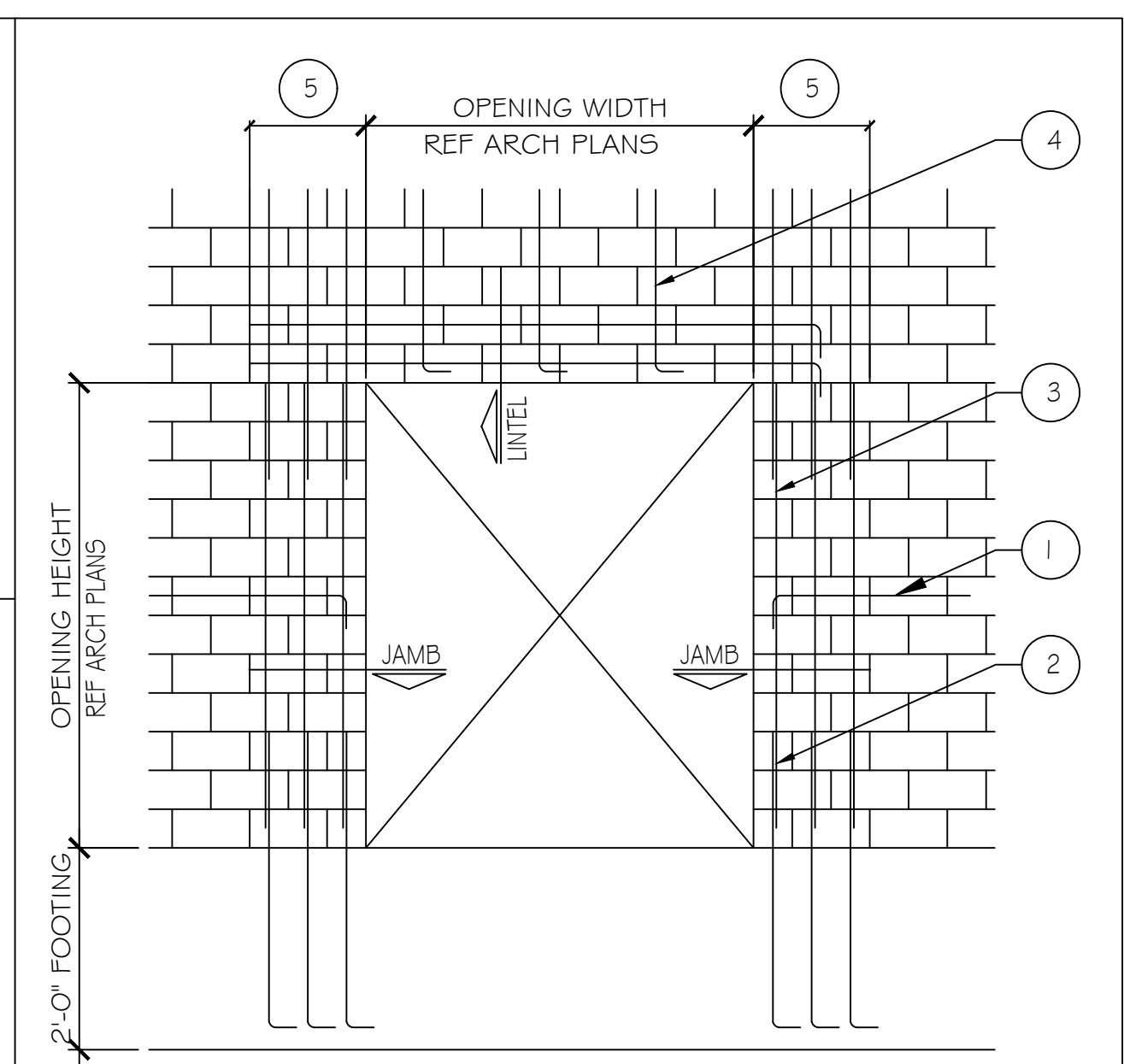
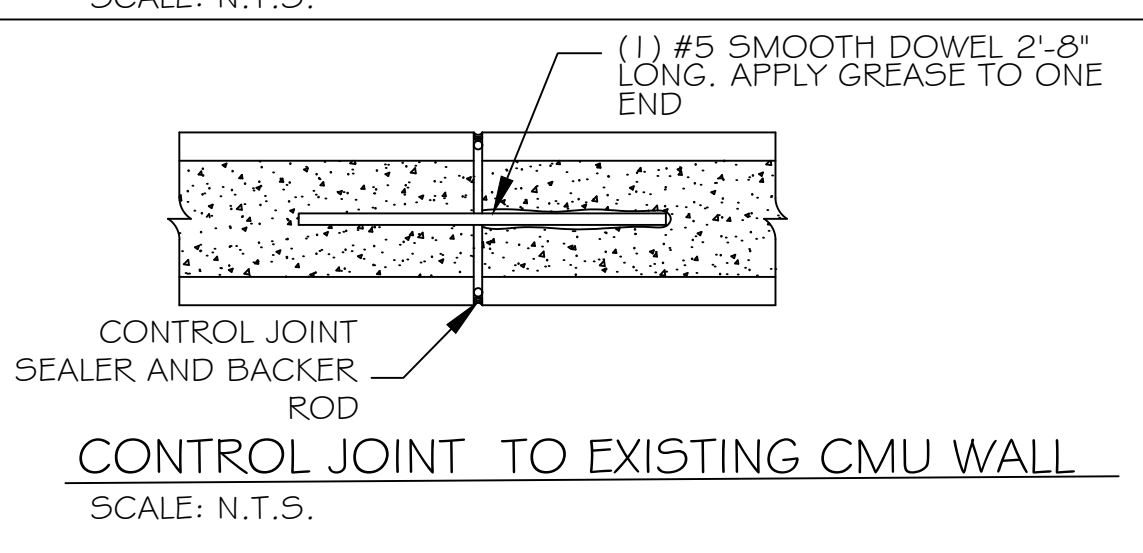
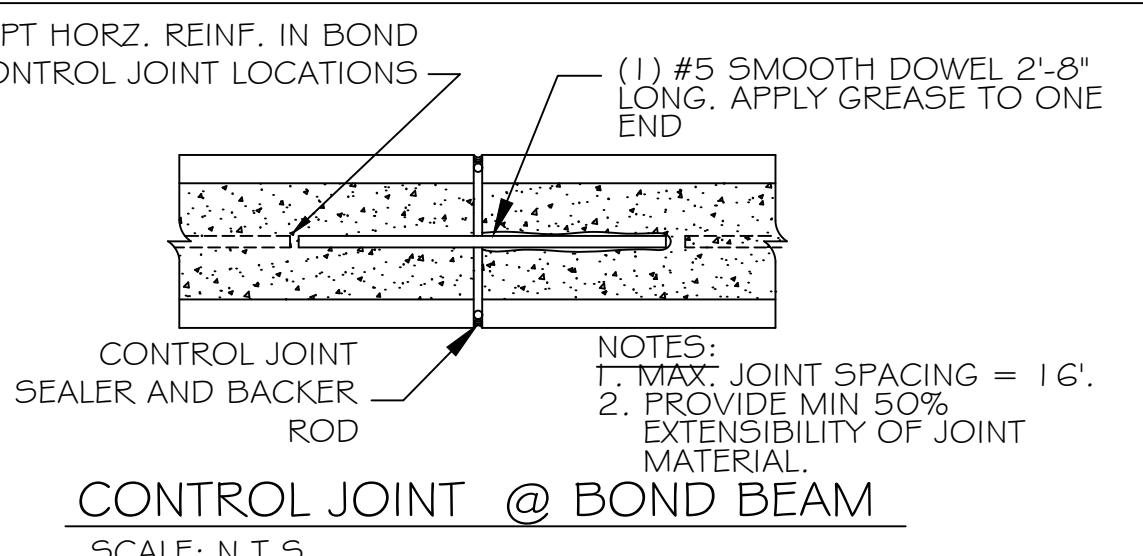
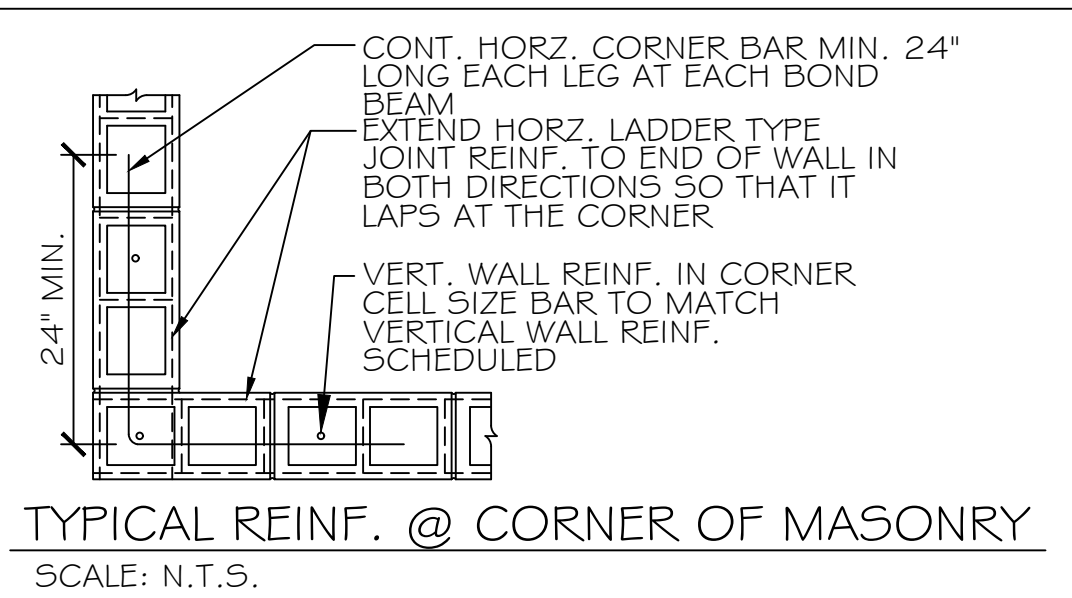
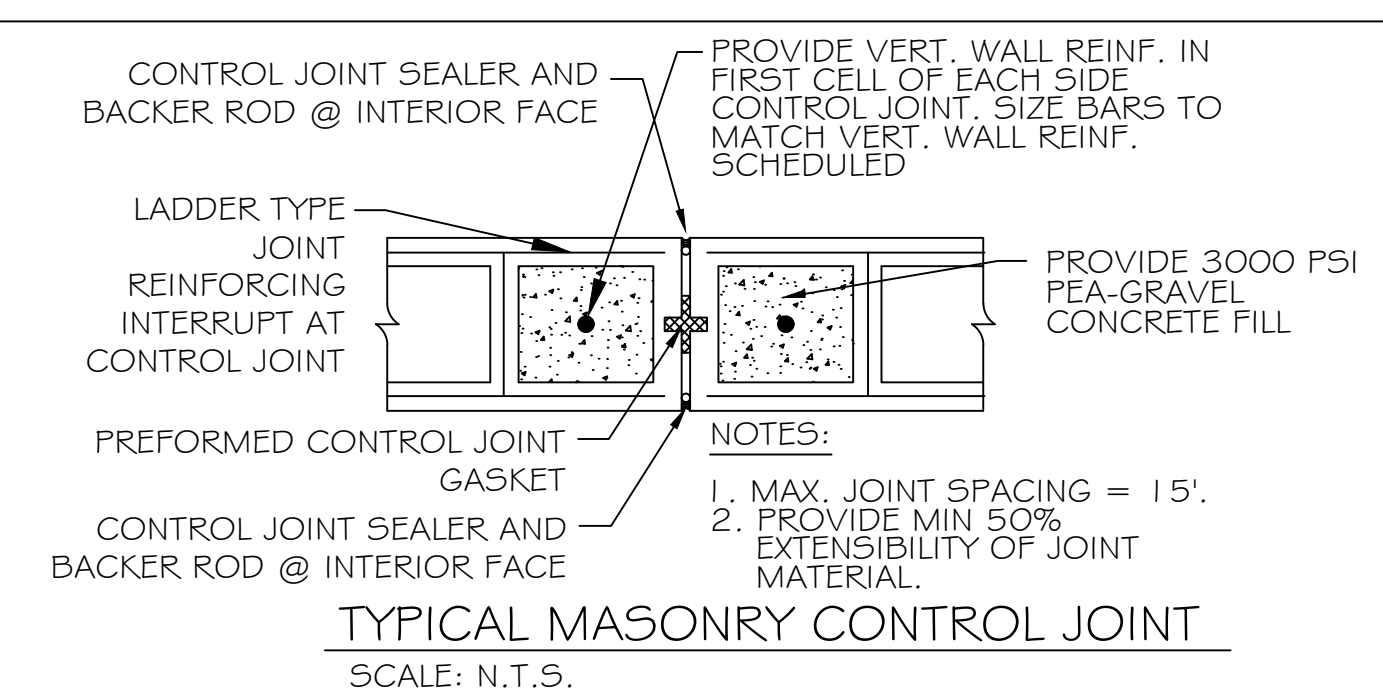
INDICATES CONTINUOUS NO. 5 VERTICAL REINF. W/ 3000 PSI CONCRETE FILL.

INDICATES MASONRY CONTROL JOINT. SEE DETAIL THIS SHEET

**CMU LINTEL SCHEDULE**

| WIDTH (W)               | CLEAR SPAN   | DEPTH (D) | HORZ. REINF.  |
|-------------------------|--------------|-----------|---------------|
| 8" TYP AT ALL CMU WALLS | UP TO 3'-4"  | 8"        | (1) #6 BOTTOM |
|                         | UP TO 6'-4"  | 16"       | (1) #6 T&B    |
|                         | UP TO 14'-0" | 24"       | (2) #6 T&B    |

PROVIDE 3000 PSI PEA-GRAVEL CONCRETE FILL FOR ALL LINTELS.



- NOTES:**
- WHERE HORZ. REINFORCEMENT IS INTERRUPTED BY OPENING OR CONTROL JOINT PROVIDE STANDARD ACI HOOK WITH VERT. WALL REINF. AT END CELL.
  - SPLICES IN VERT. REINF. REF. WALL SECTIONS S-3.
  - ALL VERT. BARS AT DOOR JAMBS TO BE FULL HEIGHT.
  - CONTINUE VERT. WALL REINF. OVER OPENING. ANCHOR VERT. REINF. INTO LINTEL BEAM WITH STANDARD ACI HOOK.
  - EXTEND LINTEL A MIN. 2'-0" BEYOND FACE OF OPENING EACH SIDE FOR STRAIGHT LINTEL REINF. AND 1'-0" FOR LINTEL REINF. WITH STANDARD ACI HOOK.
- TYPICAL MASONRY WALL OPENING DIAGRAM**  
SCALE: N.T.S.

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REVISIONS

| # | DESCRIPTION | DATE |
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DATE: 09-30-2025  
DRAWN BY: BAW  
CHECKED BY: C&D

**SIXTHURD THE SITION AND BRADITION**

928 FELICITY STREET  
NEW ORLEANS, LA 70130  
JOB No: 2470  
DATE: 09-30-2025  
DRAWN BY: BAW  
CHECKED BY: C&D

SHEET TITLE: CMU PLAN  
DRAWING NUMBER: **S102**  
SHEET No: 2 of 14





**TABLE S601.7 - UPLIFT CONNECTIONS - 150 MPH WINDS EXP "C"**  
WFCM 2015 TABLE 3.2

| CONNECTION                     | FRAMING SPACING (INCHES) | ROOF SPAN (FEET) | UPLIFT | LATERAL | SHEAR | NUMBER OF 8d COMMON NAILS OR 10d BOX NAILS IN EACH END OF 1-1/4" X 20 GAGE STRAP |
|--------------------------------|--------------------------|------------------|--------|---------|-------|--|
| ROOF ASSEMBLY TO WALL ASSEMBLY | 16" OC                   | 16               | 40T    | 292     | 152R  | 4  |
| WALL ASSEMBLY TO FOUNDATION    | 16" OC                   | 16               | 224    | 219     | 436   | 4  |

**TABLE S601.8 - SILL OR BOTTOM PLATE TO FOUNDATION CONNECTIONS RESISTING UPLIFT LOADS - 150 MPH WIND EXP "C"**  
WFCM 2015 TABLE 3.2C

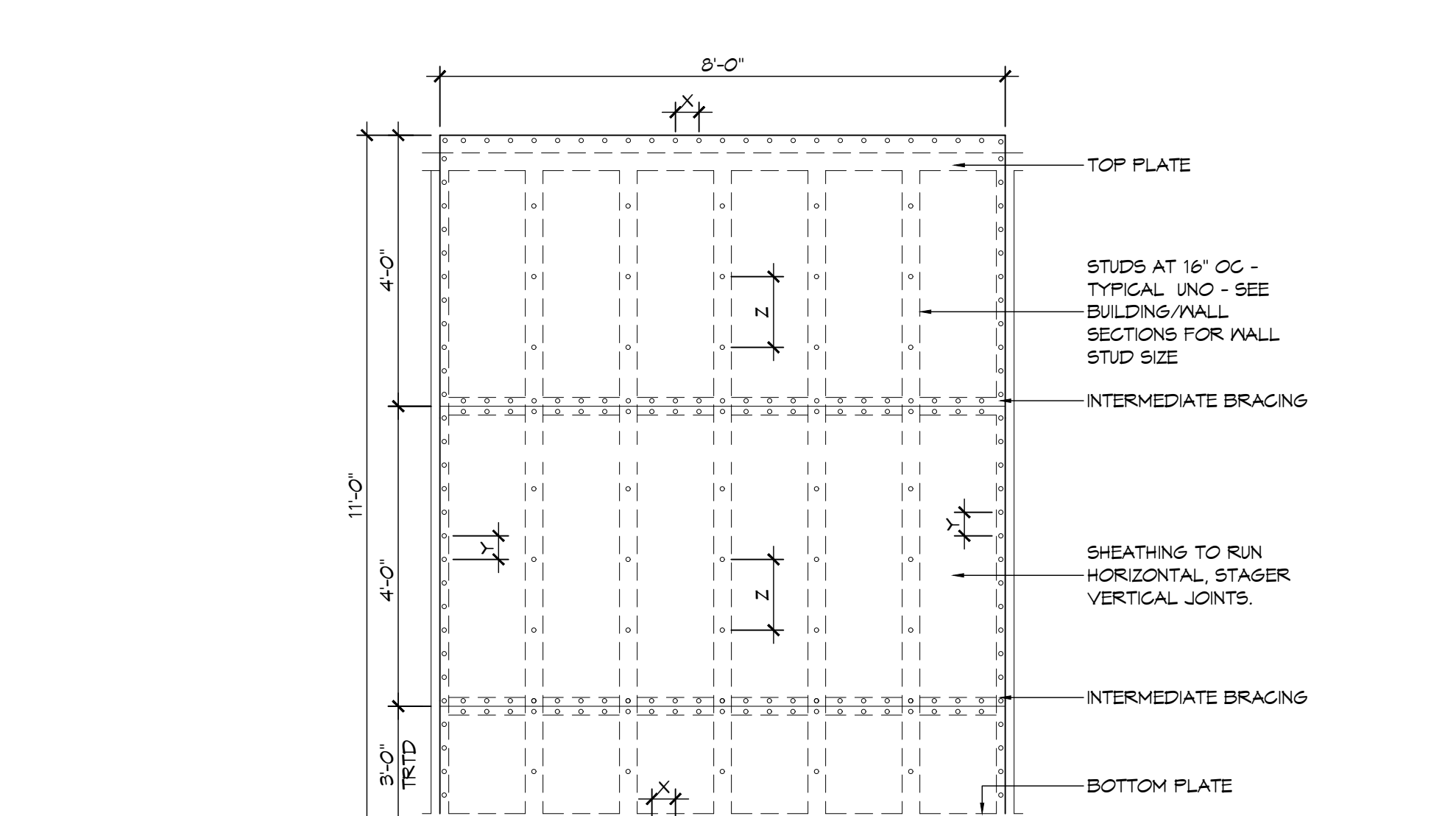
| BOTTOM PLATE TO FOUNDATION ANCHOR BOLT CONNECTION RESISTING UPLIFT LOADS | FOUNDATION SUPPORTING | MAXIMUM ANCHOR BOLT SPACING (INCHES)   |                     |
|--|-----------------------|--|---------------------|
|  |                       | 8' END ZONES   | INTERIOR ZONES      |
| UPLIFT LOADS   | 1 - 3 STORIES         | 25 INCHES ON CENTER  | 30 INCHES ON CENTER |
|  |                       | NOTE: A MINIMUM OF ONE ANCHOR BOLT SHALL BE PROVIDED WITHIN 6 TO 12 INCHES OF EACH END OF EACH PLATE |                     |

**TABLE S601.9 - SILL OR BOTTOM PLATE TO FOUNDATION CONNECTIONS RESISTING SHEAR LOADS - 150 MPH WIND EXP "C"**  
WFCM 2015 TABLE 3.2B

| BOTTOM PLATE TO FOUNDATION ANCHOR BOLT CONNECTION RESISTING UPLIFT LOADS | FOUNDATION SUPPORTING | MAXIMUM ANCHOR BOLT SPACING (INCHES)   |  |
|--|-----------------------|--|--|
|  |                       | 5/8" Ø ANCHOR BOLTS                    | 5/8" Ø ANCHOR BOLTS                    |
| UPLIFT LOADS   | 4 STORY               | 48 INCHES ON CENTER W/ 3X3X1/4" WASHER | 48 INCHES ON CENTER W/ 3X3X1/4" WASHER |

**TABLE S601.10 - FULL HEIGHT STUD REQUIREMENT FOR HEADERS OR WINDOW SILL PLATES IN EXTERIOR WALLS EXPOSURE "C"**  
WFCM 2015 TABLE 3.23C

| HEADER SPAN (FEET) | WALL SPACING (INCHES) |          |          |
|--------------------|-----------------------|----------|----------|
|                    | 12" O.C.              | 16" O.C. | 24" O.C. |
| 2                  | 1                     | 1        | 1        |
| 4                  | 2                     | 2        | 1        |
| 6                  | 3                     | 3        | 2        |
| 8                  | 4                     | 3        | 2        |



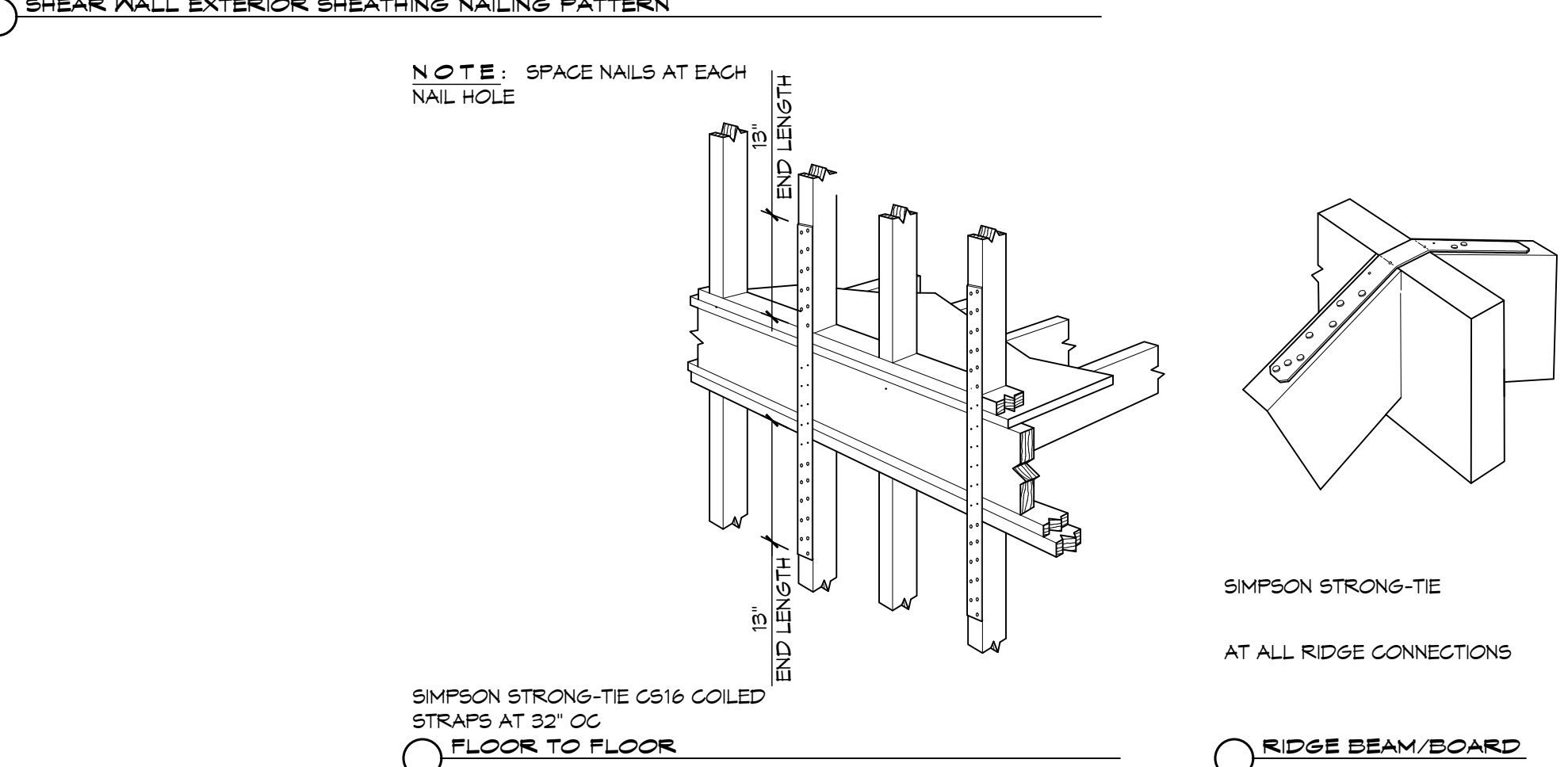
**NAIL SPACING**  
X = 4" OC  
Y = 4" OC  
Z = 12" OC

X = PLATE EDGE NAIL SPACING  
Y = LONG EDGE NAIL SPACING  
Z = FIELD NAIL SPACING

**INTERIOR SHEATHING**  
1/2" PLYWOOD EACH FACE STAGGERED 48" OC. W/ 8d NAILS @ 4" O.C. FASTENING @ PANEL EDGES 8d NAILS @ 12" O.C. FASTENING @ INTERMEDIATE MEMBERS.

**EXTERIOR SHEATHING**  
1/2" PLYWOOD EACH FACE STAGGERED 48" OC. W/ 8d NAILS @ 4" O.C. FASTENING @ PANEL EDGES 8d NAILS @ 12" O.C. FASTENING @ INTERMEDIATE MEMBERS.

**TABLE S601.11 - SHEAR WALL EXTERIOR SHEATHING NAILING PATTERN**



**TYPICAL CONNECTION DETAILS**  
SCALE: NTS

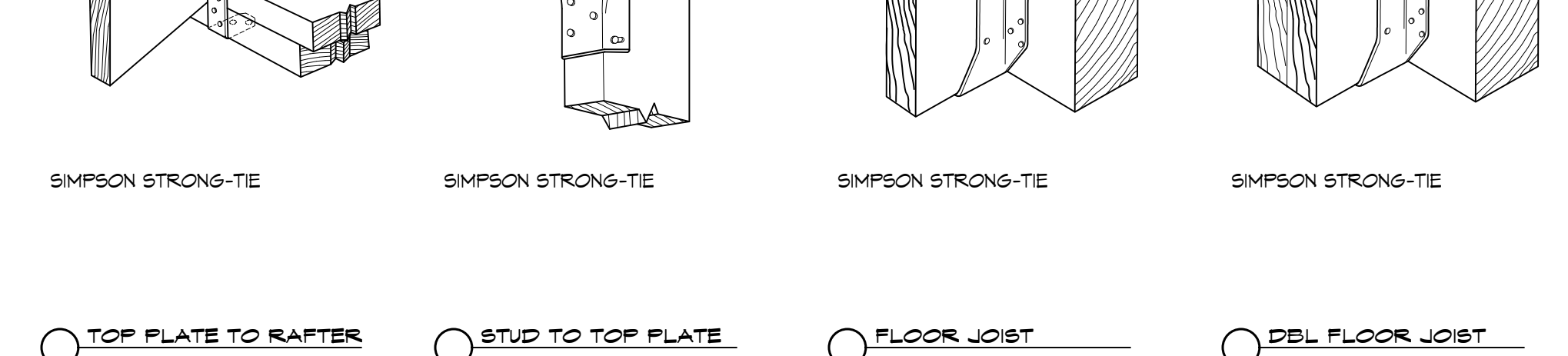
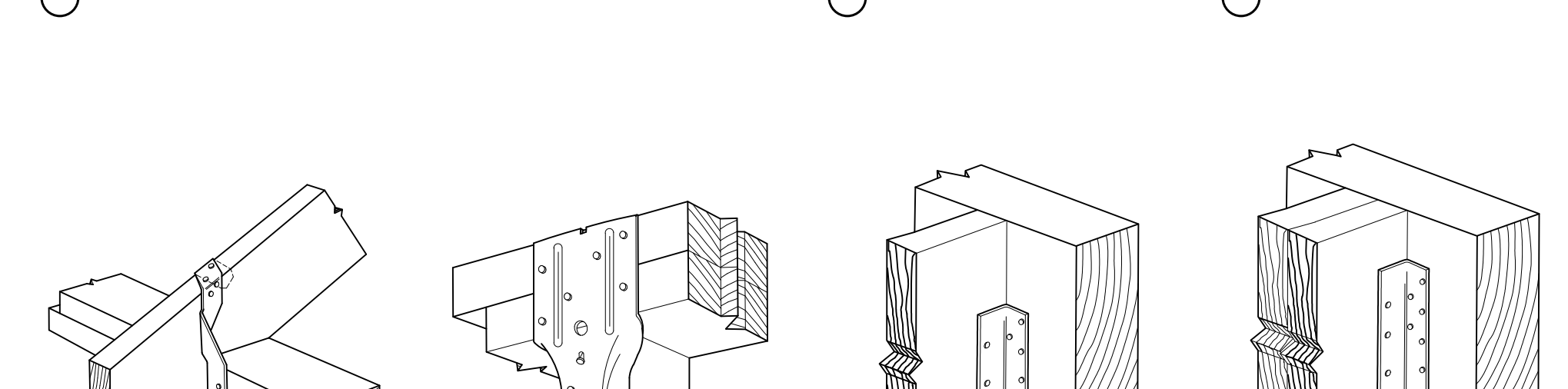
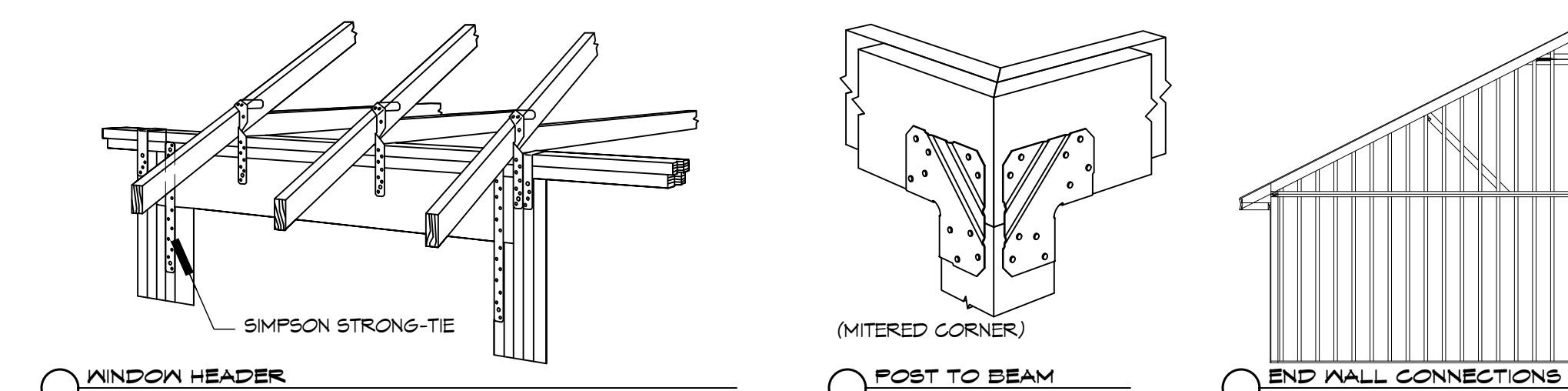
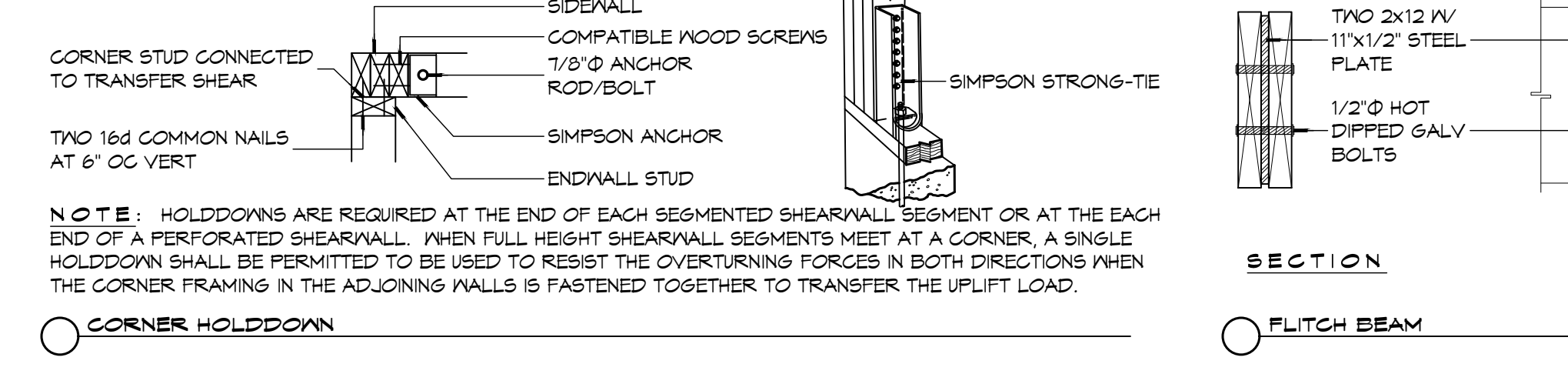
**TABLE S601.5 - JACK STUD REQ - INT LOADBEARING WALLS**

| HEADER SUPPORTING                           | HEADER SPAN (FT) | ROOF SPAN (FEET) |      |    |      |         |      |    |      |         |      |    |    |
|---|------------------|------------------|------|----|------|---------|------|----|------|---------|------|----|----|
|   |                  | 12 FEET          |      |    |      | 24 FEET |      |    |      | 36 FEET |      |    |    |
|   |                  | 3"               | 4.5" | 5" | 6.5" | 3"      | 4.5" | 5" | 6.5" | 3"      | 4.5" | 5" | 6" |
| ONE FLOOR ONLY (CENTER BEARING)             | 2                | 1                | 1    | 1  | 1    | 1       | 1    | 1  | 1    | 1       | 1    | 1  | 1  |
|   | 4                | 1                | 1    | 1  | 1    | 1       | 1    | 1  | 1    | 1       | 1    | 1  | 1  |
|   | 6                | 1                | 1    | 1  | 1    | 1       | 1    | 1  | 1    | 2       | 1    | 1  | 1  |
|   | 8                | 1                | 1    | 1  | 1    | 2       | 1    | 1  | 1    | 2       | 2    | 2  | 1  |
|   | 10               | 1                | 1    | 1  | 1    | 2       | 2    | 1  | 1    | 3       | 2    | 2  | 2  |
|   | 12               | 1                | 1    | 1  | 1    | 2       | 2    | 2  | 1    | 3       | 2    | 2  | 2  |
| TWO FLOORS (CENTER BEARING)                 | 2                | 2                | 2    | 1  | 1    | 3       | 2    | 2  | 2    | 4       | 3    | 3  | 2  |
|   | 4                | 1                | 1    | 1  | 1    | 2       | 1    | 1  | 1    | 3       | 2    | 2  | 2  |
|   | 6                | 2                | 1    | 1  | 1    | 3       | 2    | 2  | 2    | 4       | 3    | 2  | 2  |
|   | 8                | 2                | 2    | 1  | 1    | 3       | 2    | 2  | 2    | 5       | 3    | 3  | 3  |
|   | 10               | 2                | 2    | 2  | 1    | 4       | 3    | 3  | 2    | 6       | 4    | 4  | 3  |
|   | 12               | 3                | 2    | 2  | 2    | 5       | 3    | 3  | 3    | 7       | 5    | 4  | 4  |
| ROOF AND CEILING                            | 2                | 1                | 1    | 1  | 1    | 1       | 1    | 1  | 1    | 1       | 1    | 1  | 1  |
|   | 4                | 1                | 1    | 1  | 1    | 1       | 1    | 1  | 1    | 1       | 1    | 1  | 1  |
|   | 6                | 2                | 1    | 1  | 1    | 1       | 2    | 1  | 1    | 1       | 1    | 1  | 1  |
|   | 8                | 2                | 2    | 2  | 1    | 2       | 2    | 2  | 2    | 2       | 2    | 1  | 1  |
|   | 10               | 3                | 2    | 2  | 2    | 2       | 3    | 2  | 2    | 2       | 2    | 2  | 2  |
|   | 12               | 3                | 2    | 2  | 2    | 2       | 3    | 2  | 2    | 2       | 2    | 2  | 2  |
| ROOF, CEILING, AND ONE CENTER BEARING FLOOR | 2                | 1                | 1    | 1  | 1    | 1       | 1    | 1  | 1    | 1       | 1    | 1  | 1  |
|   | 4                | 2                | 1    | 1  | 1    | 1       | 2    | 1  | 1    | 1       | 1    | 1  | 1  |
|   | 6                | 2                | 2    | 2  | 1    | 3       | 2    | 2  | 2    | 2       | 2    | 2  | 2  |
|   | 8                | 3                | 2    | 2  | 2    | 3       | 2    | 2  | 2    | 2       | 2    | 2  | 2  |
|   | 10               | 4                | 3    | 2  | 2    | 4       | 3    | 3  | 2    | 3       | 2    | 2  | 2  |
|   | 12               | 4                | 3    | 3  | 2    | 5       | 3    | 3  | 3    | 3       | 3    | 3  | 3  |

**TABLE S601.6 - JACK STUD REQ - EXTERIOR LOADBEARING WALLS**  
WFCM 2015 TABLE 3.22F

| ROOF AND CEILING                            | HEADER WIDTH - 3" (2-2x), 4.5" (3-2x), 5", 6.5" (4-2x) EACH 1/2" PLYWOOD SPACER BETWEEN | ROOF LIVE LOAD 20 PSF |      |    |      |    |      |    |      |   |   |
|---|---|-----------------------|------|----|------|----|------|----|------|---|---|
|   |   | 3"                    |      |    |      | 5" |      |    |      |   |   |
|   |   | 3"                    | 4.5" | 5" | 6.5" | 3" | 4.5" | 5" | 6.5" |   |   |
| ROOF AND CEILING                            | 2   | 1                     | 1    | 1  | 1    | 1  | 1    | 1  | 1    | 1 | 1 |
|   | 4   | 1                     | 1    | 1  | 1    | 1  | 1    | 1  | 1    | 1 | 1 |
|   | 6   | 2                     | 1    | 1  | 1    | 1  | 2    | 1  | 1    | 1 | 1 |
|   | 8   | 2                     | 2    | 2  | 1    | 2  | 2    | 2  | 2    | 1 | 1 |
|   | 10  | 3                     | 2    | 2  | 2    | 3  | 2    | 2  | 2    | 2 | 2 |
|   | 12  | 3                     | 2    | 2  | 2    | 3  | 2    | 2  | 2    | 2 | 2 |
| ROOF, CEILING, AND ONE CENTER BEARING FLOOR | 2   | 1                     | 1    | 1  | 1    | 1  | 1    | 1  | 1    | 1 | 1 |
|   | 4   | 2                     | 1    | 1  | 1    | 1  | 2    | 1  | 1    | 1 | 1 |
|   | 6   | 2                     | 2    | 2  | 1    | 3  | 2    | 2  | 2    | 2 | 2 |
|   | 8   | 3                     | 2    | 2  | 2    | 3  | 2    | 2  | 2    | 2 | 2 |
|   | 10  | 4                     | 3    | 2  | 2    | 4  | 3    | 3  | 2    | 2 | 2 |
|   | 12  | 4                     | 3    | 3  | 2    | 5  | 3    | 3  | 3    | 3 | 3 |

**CORNER HOLDDOWN**



**TABLE S601.3 - NAILING SCHEDULE**  
WFCM 2015 TABLE 3.1

| DESCRIPTION                    | NUMBER OF COMMON NAILS | NUMBER OF BOX NAILS | SPACING      |
|--------------------------------|------------------------|---------------------|--------------|
| HEADER TO HEADER (FACE NAILED) | 16d                    | 16d                 | 16" OC EDGES |

**TABLE S601.4 - BUILDING ENVELOPE REQUIREMENTS**

| ROOFS              | OPAQUE ELEMENTS                | ASSEMBLY MAXIMUM | INSULATION MIN. R-VALUE |
|--------------------|--------------------------------|------------------|-------------------------|
| ROOFS              | INSULATION ENTIRELY ABOVE DECK | U-0.040          | R-20.0 c.i.             |
|                    | METAL BUILDING                 | U-0.065          | R-19                    |
|                    | ATTIC AND OTHER                | U-0.027          | R-30                    |
| WALLS, ABOVE GRADE | MASS                           | U-0.151          | R-5.7 c.i.              |
|                    | METAL BUILDING                 | U-0.113          | R-13.0                  |
|                    | STEEL-FRAMED                   | U-0.124          | R-13.0                  |
| FLOORS             | WOOD-FRAMED AND OTHER          | U-0.089          | R-13.0                  |
|                    | MASS                           | U-0.107          | R6-3 c.i.               |
|                    | STEEL JOIST                    | U-0.052          | R-19.0                  |
| SLAB-ON-GRADE      | WOOD FRAMED AND OTHER          | U-0.051          | R-19.0                  |
| OPAQUE DOORS       | UN-HEATED                      | F-0.750          | NR                      |
|                    | SWINGING                       | U-0.700          | NR                      |
|                    | NON-SWINGING                   | U-1.450          | NR                      |

**ROOF UNDERLAYMENT NOTES**

- FOR ROOF SLOPES FROM TWO UNITS VERTICAL IN 12 UNITS HORIZONTAL (17-PERCENT SLOPE), UP TO FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (33-PERCENT SLOPE), UNDERLAYMENT SHALL BE TWO LAYERS APPLIED IN THE FOLLOWING MANNER:
  - APPLY A 14 INCH STRIP OF UNDERLAYMENT FELT PARALLEL WITH AND STARTING AT THE EAVES, FASTENED SUFFICIENTLY TO HOLD IN PLACE. STARTING AT THE EAVE, APPLY 36 INCH WIDE SHEETS OF UNDERLAYMENT, OVERLAPPING SUCCESSIVE SHEETS 14 INCHES, AND FASTENED SUFFICIENTLY TO HOLD IN PLACE.
- FOR ROOF SLOPES OF FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (33-PERCENT SLOPE) OR GREATER, UNDERLAYMENT SHALL BE ONE LAYER APPLIED IN THE FOLLOWING MANNER:
  - UNDERLAYMENT SHALL BE APPLIED SHINGLE FASHION, PARALLEL TO AND STARTING FROM THE EAVE AND LAPPED 2 INCHES, FASTENED SUFFICIENTLY TO HOLD IN PLACE. END LAPS SHALL BE OFFSET BY 6 FEET.

**SHINGLE APPLICATION & FASTENING NOTES**

- ASPHALT STRIP SHINGLES SHALL HAVE A MINIMUM OF SIX FASTENERS PER SHINGLE WHERE THE ROOF IS IN ONE OF THE FOLLOWING CATEGORIES:
  - THE BASIC WIND SPEED IS 110 MPH OR GREATER AND THE EAVE IS 20 FEET OR HIGHER ABOVE GRADE.
  - THE BASIC WIND SPEED IS 120 MPH OR GREATER.
  - SPECIAL WIND ZONES.

**METAL ROOF APPLICATION & FASTENING NOTES**

- INSTALL METAL ROOF PER MANUFACTURERS RECOMMENDATIONS FOR 150MPH WIND SPEED.

**GENERAL UPLIFT CONNECTION NOTES**

**ROOF ASSEMBLY TO WALL ASSEMBLY:**  
UPLIFT CONNECTIONS SHALL BE FROM RAFTER OR TRUSS TO WALL STUD, WHEN RAFTERS OR TRUSSES ARE NOT LOCATED DIRECTLY ABOVE STUDS, RAFTERS SHALL BE ATTACHED TO THE WALL PLATE AND THE WALL TOP PLATE SHALL BE ATTACHED TO THE WALL STUD WITH UPLIFT CONNECTIONS. UPLIFT CONNECTIONS SHALL BE IN ACCORDANCE WITH TABLE S601.10.

**WALL ASSEMBLY TO WALL ASSEMBLY:**  
STORY TO STORY UPLIFT CONNECTIONS FROM UPPER STORY WALL STUD TO LOWER STORY WALL STUD, WHEN UPPER STORY WALL STUDS ARE NOT LOCATED DIRECTLY ABOVE LOWER WALL STUDS, THE STUDS SHALL BE ATTACHED TO A COMMON MEMBER IN THE FLOOR ASSEMBLY BY UPLIFT CONNECTIONS. UPLIFT CONNECTIONS SHALL BE IN ACCORDANCE WITH TABLE S601.11.

**WALL ASSEMBLY TO FOUNDATION:**  
FIRST FLOOR WALL STUDS SHALL BE CONNECTED TO THE FOUNDATION, SILL PLATE, OR BOTTOM PLATE. A MINIMUM OF A 1-1/4" X 20 GA. ASTM A653 GRADE 33 STEEL STRAP SHALL BE NAILED TO THE WALL STUDS AND HAVE A MINIMUM EMBEDMENT OF 7 INCHES IN CONCRETE FOUNDATIONS AND SLABS-ON-GRADE, 15 INCHES IN MASONRY BLOCK FOUNDATIONS, OR BE LAPPED UNDER THE BOTTOM PLATE. 3 INCH SQUARE WASHERS SHALL BE USED ON THE ANCHOR BOLTS AND ANCHOR BOLT SPACINGS SHALL NOT EXCEED THE REQUIREMENTS. STEEL STRAPS EMBEDDED IN OR IN CONTACT WITH SLAB-ON-GRADE OR MASONRY BLOCK FOUNDATIONS SHALL BE HOT-DIPPED GALV. AFTER FABRICATION, OR MANUF. FROM G185 OR Z450 GALV. STL. CONNECTIONS SHALL BE IN ACCORDANCE WITH TABLE S601.12.

**TABLE S601.1 - ROOF SHEATHING ATTACHMENT REQUIREMENT - WIND LOAD EXP "C"**

| SHEATHING LOCATION  | RAFTER / TRUSS SPACING | E  |  | F  |  |
|---------------------|------------------------|--|--|--|--|
|                     |                        | MAX NAIL SPACING FOR 8d COMMON NAILS (INCHES OC) | MAX NAIL SPACING FOR 10d BOX NAILS (INCHES OC) | MAX NAIL SPACING FOR 8d COMMON NAILS (INCHES OC) | MAX NAIL SPACING FOR 10d BOX NAILS (INCHES OC) |
| INTERIOR ZONE       | 12" OC                 | 6  | 12   | 6  | 12   |
|                     | 16" OC                 | 6  | 12   | 6  | 12   |
|                     | 24" OC                 | 6  | 12   | 6  | 12   |
| PERIMETER EDGE ZONE | 12" OC                 | 6  | 6  | 6  | 6  |
|                     | 16" OC                 | 4  | 4  | 4  | 4  |
|                     | 24" OC                 | 3  | 3  | 3  | 3  |

150 MPH WIND - EXPOSURE "C" TYPICAL  
E = NAIL SPACING AT PANEL EDGES, INCHES.  
F = NAIL SPACING AT INTERMEDIATE SUPPORTS IN THE PANEL FIELD, INCHES.

**TABLE S601.1 - WALL SHEATHING AND CLADDING REQUIREMENT - WIND LOAD EXP "C"**

| SHEATHING LOCATION  | RAFTER / TRUSS SPACING | E  |  | F  |  |
|---------------------|------------------------|--|--|--|--|
|                     |                        | MAX NAIL SPACING FOR 8d COMMON NAILS (INCHES OC) | MAX NAIL SPACING FOR 10d BOX NAILS (INCHES OC) | MAX NAIL SPACING FOR 8d COMMON NAILS (INCHES OC) | MAX NAIL SPACING FOR 10d BOX NAILS (INCHES OC) |
| INTERIOR ZONE       | 12" OC                 | 6  | 12   | 6  | 12   |
|                     | 16" OC                 | 6  | 12   | 6  | 12   |
|                     | 24" OC                 | 6  | 12   | 6  | 12   |
| PERIMETER EDGE ZONE | 12" OC                 | 6  | 6  | 6  | 6  |
|                     | 16" OC                 | 4  | 4  | 4  | 4  |
|                     | 24" OC                 | 3  | 3  | 3  | 3  |

150 MPH WIND - EXPOSURE "C" TYPICAL  
E = NAIL SPACING AT PANEL EDGES, INCHES.  
F = NAIL SPACING AT INTERMEDIATE SUPPORTS IN THE PANEL FIELD, INCHES.

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| # | DESCRIPTION | DATE |
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REVISIONS

JOB No: 09-30-2023  
DATE: 24/10  
DRAWN BY: DD/KJK  
CHECKED BY: CKD

**SIXTY EIGHT SIXTY EIGHT**

SHEET TITLE:  
TYPICAL CONNECTION DETAILS, SCHEDULES, AND NOTES

DRAWING NUMBER:  
**S105**

SHEET No: 4 of 14