

DESIGN CRITERIA

Table listing design loads: ROOF LIVE LOAD, GROUND SNOW LOAD, UNIT FLOOR DEAD LOAD, etc.

2. GENERAL

- A. THE FOLLOWING SPECIFICATIONS ARE AN OUTLINE OF MINIMUM MATERIAL REQUIREMENTS AND THEIR APPLICATION. MANUFACTURER SPECIFICATION AND LOCAL CODE REQUIREMENTS...

3. CONCRETE

- A. CONCRETE PROTECTION FOR REINFORCEMENT OF POURED-IN-PLACE MEMBERS: (SEE SECTION 7.7 ACI 318 LATEST EDITION).

5. FOUNDATION

- A. FOUNDATION DESIGN IS BASED ON THE ASSUMED ALLOWABLE MAXIMUM BEARING CAPACITY OF 2500 PSF. PRIOR TO THE START OF CONSTRUCTION THE OWNER SHALL PROVIDE M2 STRUCTURAL WITH A REPORT OF SUBSURFACE INVESTIGATION...

6. SOLID SAWN & LAMINATED LUMBER

- A. ALL LUMBER SHALL BE VISUALLY GRADED, SOUTHERN PINE DIMENSION LUMBER, SEASONED AND WITH 19 % MAX. MOISTURE CONTENT, U.N.O., AND IN ACCORDANCE WITH THE FOLLOWING MINIMUM GRADE REQUIREMENTS:

- A. CONCRETE PROTECTION FOR REINFORCEMENT OF POURED-IN-PLACE MEMBERS: (SEE SECTION 7.7 ACI 318 LATEST EDITION).

- A. GALVANIZED STEEL OF NO LESS THAN 20 GAUGE THICKNESS WITH A MINIMUM YIELD OF 33,000 PSI AND AN ULTIMATE TENSILE STRENGTH OF 45,000 PSI. CONNECTOR PLATE GAUGES SHALL BE AS REQUIRED BY MANUFACTURERS DESIGN CALCULATIONS.

8. LATERAL LOAD RESISTING SYSTEM

- A. ROOF DECK AND SUBFLOORS ARE DESIGNED AS UNBLOCKED DIAPHRAGMS. 1. ROOF SHEATHING SHALL BE 15/32" THICK EXPOSURE 1 RATED O.S.B. WITH A 32/16 PANEL SPAN INDEX (U.S.) AND BEAR THE TRADEMARK STAMP OF THE AMERICAN PLYWOOD ASSOC. (APA) PANELS SHALL BE NAILED WITH 8d NAILS @ 6" OC AT ALL PANEL EDGES AND 12" O.C. AT ALL INTERIOR SUPPORTS...

9. NAILING

Table with columns: REQUIRED COMMON NAIL SIZES, CONNECTIONS, FASTENER. Includes rows for PENNY WEIGHT, DIAMETER, LENGTH and various connection types like BRIDGING TO JOIST, 1X6 SUBFLOOR OR LESS TO EACH JOIST, etc.

Table of abbreviations: FEET, FOOT; FT, FEET; STRIP, STRIPPS; FLG, FLANGE; STL, STL; GA, GA; GALV, GALVANIZED; H, HEAD; HK, HOOK; HR, HOUR; HORIZ, HORIZONTAL; INFO, INFORMATION; INT, INTERIOR; JST, JOIST; JTG, JOINT; K-FT, KIP-FEET; K/FT, KIIPS PER FOOT; K, KIIPS; L, ANGLE; 2L, DOUBLE ANGLE; LG, LONG; LLL, LONG LEG HORIZONTAL; LLO, LONG LEG OUT.

Table of abbreviations: ADD'L, ADD; AB, ABOLT; ARCH, ARCHITECTURAL; BM, BEAM; BRG, BEARING; BLK, BLOCK; BOT, BOTTOM; BLDG, BUILDING; CL, CENTER LINE; CLR, CLEAR; COL, COLUMN; CONC, CONCRETE; CONN, CONNECTION; CMU, CONCRETE MASONRY UNIT; CONST, CONSTRUCTION; CONT, CONTINUOUS; CONTR, CONTRACTOR; DSN, DESIGN; FTG, FOOTING; DET, DETAIL; DIA, DIAMETER; DAG, DIAGRAM; DIM, DIMENSION; DWG, DRAWING; DWL, DOWEL; EE, EACH END; EF, EACH FACE; EW, EACH WAY; ELEV, EL, ELEVATION; ETFC, ELEVATION TOP OF FOOTING; ETC, ETCETERA; EQ, EQUAL; EXIST, EXISTING; EXP, EXPANSION; EXP JT, EXPANSION JOINT; EXT, EXTERIOR; LLV, LONG LEG VERTICAL; LOC'N, LOCATION; M, MOMENT; MFG, MFG'R; MECH, MECHANICAL; MPH, MILES PER HOUR; MAT'L, MATERIAL; MAX, MAXIMUM; MFR, MANUFACTURER; MTL, METAL; MIN, MINIMUM; MISC, MISCELLANEOUS; NIC, NOT IN CONTRACT; NO, NUMBER; NTS, NOT TO SCALE; O.C., ON CENTER; OPNG, OPENING; O.H., OPPOSITE HAND; P, PAN; PAF, POWDER ACTUATED FASTENER; PRECAST, PRECAST PLATE; PT, POST TENSIONED; PTS, POINTS; PHSE, PENTHOUSE; PSF, POUNDS PER SQ. FOOT; PSI, POUNDS PER SQ. INCH; REF, REFERENCE; REV, REVISION; REINF, REINFORCING; REQ'D, REQUIRED; REBAR, REINFORCING BAR; SCHED, SCHEDULE; SECT, SECTION; SLH, SHORT LEG HORIZONTAL; SLV, SHORT LEG VERTICAL; SLO, SHORT LEG OUT.

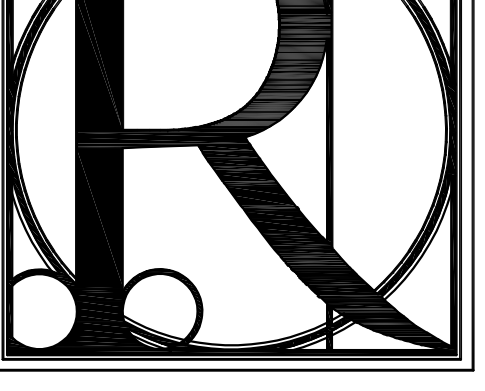
10. STRUCTURAL ABBREVIATIONS

11. REQUIRED SUBMITTALS

- A. FOLLOWING LIST IS TO BE PROVIDED BY THE CONTRACTOR AND SUBMITTED TO M2 STRUCTURAL, LLC FOR REVIEW. 1. CONCRETE MIX DESIGNS. 2. REBAR PLACEMENT AND BEND DWGS. 3. MASONRY REINFORCEMENT DWGS. 4. MASONRY MIX AND GROUT DESIGN DATA. 5. WOOD TRUSS PLANS AND DESIGN DATA.

12. MISCELLANEOUS

- A. CONTRACT DOCUMENTS IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO OBTAIN ALL CONTRACT DOCUMENTS AND LATEST ADDENDA AND TO SUBMIT SUCH DOCUMENTS TO ALL SUBCONTRACTORS AND MATERIAL SUPPLIERS PRIOR TO THE SUBMITTAL OF SHOP DRAWINGS, FABRICATION OF ANY STRUCTURAL MEMBERS, AND ERECTION IN THE FIELD.



DESIGN WORKS

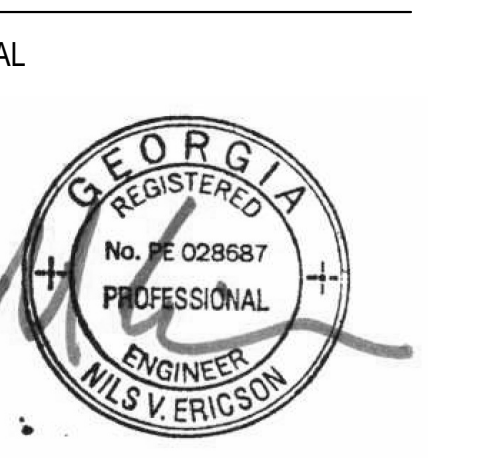
COBB COUNTY: 1480 Shiloh Road NW Suite #300 Kennesaw, GA 30144 Phone 770.790.3655 Fax 770.790.3650

FANNIN COUNTY: 722 Black Dog Trail P.O. Box 639 Blue Ridge, GA 30513 Phone 706.374.4304



GENERAL NOTES PROJECT: BLUE RIDGE ASSISTED LIVING & MEMORY CARE 1600 BALLEW TOWN ROAD, BLUE RIDGE, GA 30513 (FANNIN COUNTY)


Table with columns: ISSUE: and REVISIONS: for tracking changes to the document.





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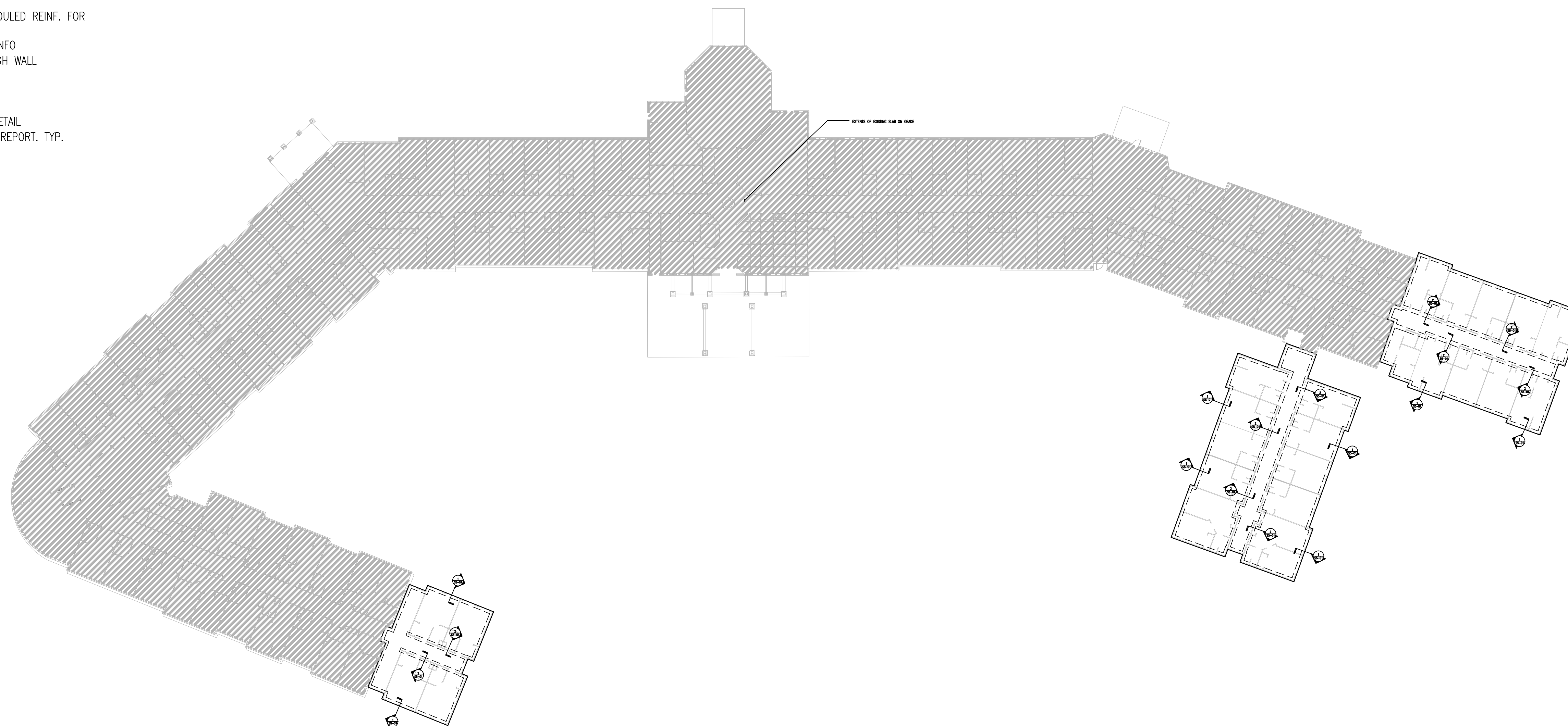
PROJECT NO. SHEET NO.: 1743 S0-01

FOUNDATION NOTES:

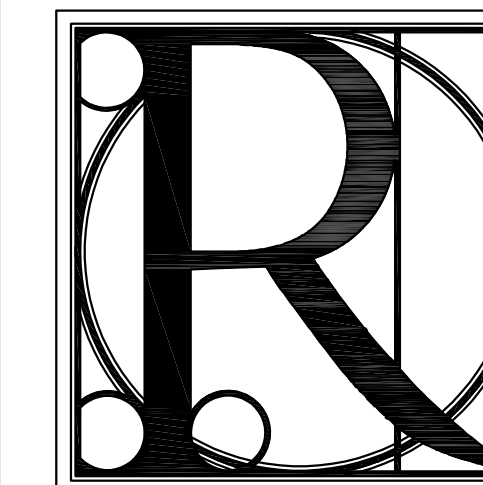
1. SLAB ON GRADE SHALL BE 4" THICK CONCRETE REINFORCED WITH 6x6-W2.1xW2.1 ON COMPACTED FILL. SEE ARCHITECTURAL DRAWINGS FOR VAPOR BARRIER INFORMATION.
2. TOP OF SLAB ON GRADE ELEVATION = F.F.E. PER ARCHITECTURAL DRAWINGS.
3. PROVIDE CONTROL AND CONSTRUCTION JOINTS PER 12/S5-01.
4. ALL FOOTINGS AND THICKEND SLABS SHALL BE CENTERED ON WALL ABOVE. U.N.O. (UNLESS NOTED OTHERWISE).
5. ALL DIMENSIONS ARE TO EDGE OF SLAB OR FOOTING CENTERLINE U.N.O. ALL DIMENSIONS SHALL COORDINATE WITH ARCHITECTURAL DIMENSIONAL CONTROL PLAN.
6. SEE ARCHITECTURAL FOR ALL EXTERIOR SLAB AND CURB INFORMATION.
7. F#.# DENOTES FOOTING DESIGNATION. SEE FOOTING SCHEDULE FOR FOOTING SIZE AND REINFORCING.
8.  DENOTES FOOTING STEP. SEE 10/S5-01 FOR ADDITIONAL INFORMATION.
9. ALL SPREAD FOOTINGS SHALL BE (-)1'-0" BELOW LOWEST ADJACENT FINISHED FLOOR U.N.O.

10.  DENOTES COLUMN
 DENOTES FOOTING

14. WHERE ADJACENT SPREAD FOOTINGS INTERSECT THE SCHEDULED REINF. FOR EACH FOOTING SHALL OVERLAP
15. SEE 16/S5-01 FOR ADD'L SLAB STEP AND DEPRESSION INFO
16. SEE 20/S5-01 FOR DETAIL OF PIPE PENETRATION THROUGH WALL
17. SEE 15/S5-02 FOR SECTION AT SHEARWALL ANCHORS
18. SEE 13/S5-01 FOR STAIR ON GRADE DETAIL
19. SEE 4/S5-02 FOR SITE WALL DETAIL
20. SEE 10/S5-02 FOR TYPICAL THICKENED SLAB AT STAIR DETAIL
21. PROVIDE UNDER DRAINS/WALL DRAINS PER GEOTECHNICAL REPORT. TYP.



1 OVERALL FOUNDATION PLAN
 S1-01 SCALE: 1/32" = 1'-0"



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 Phone 770.790.3655
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FANNIN COUNTY:
 722 Black Dog Trail
 P.O. Box 639
 Blue Ridge, GA 30513
 Phone 706.374.4304



TITLE: **OVERALL LEVEL 1 FOUNDATION PLAN**
 PROJECT: **BLUE RIDGE ASSISTED LIVING & MEMORY CARE
 1600 BALLEW TOWN ROAD, BLUE RIDGE, GA 30513
 (FANNIN COUNTY)**

ISSUE:	REVISIONS:

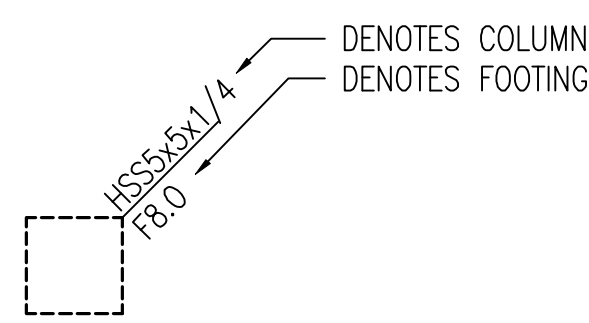


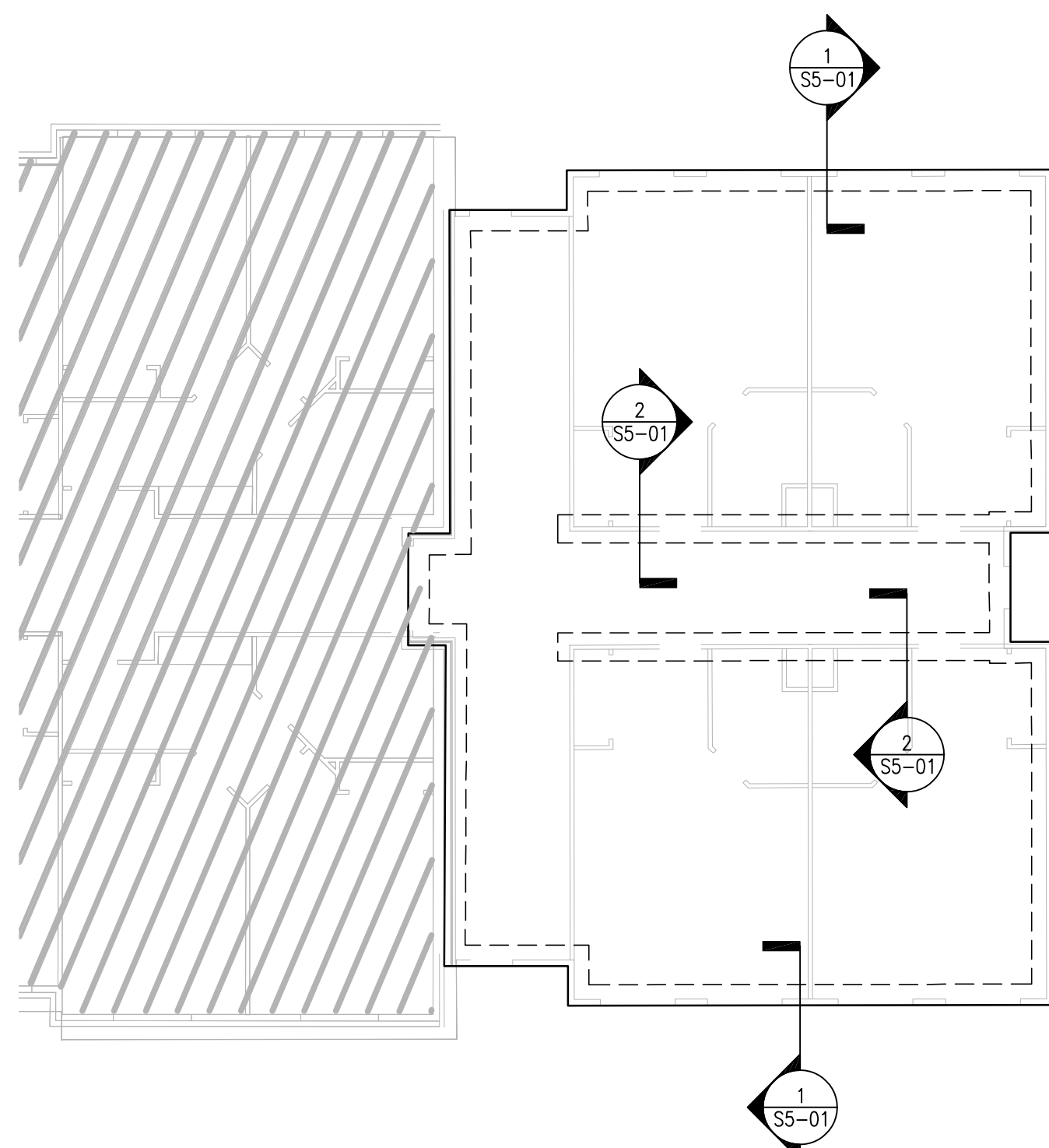
SEAL

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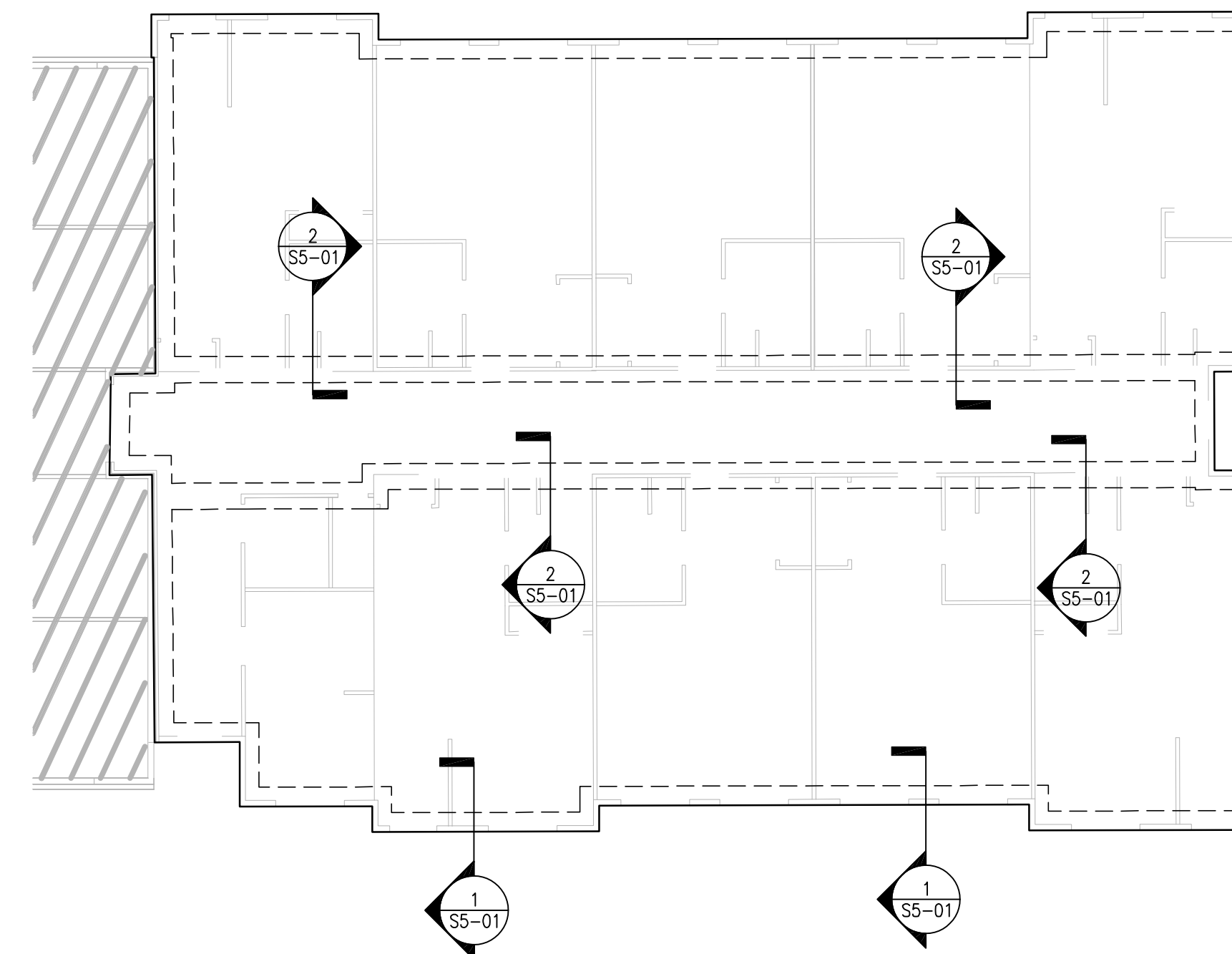
PROJECT NO. 1743 SHEET NO. **S1-01**

FOUNDATION NOTES:

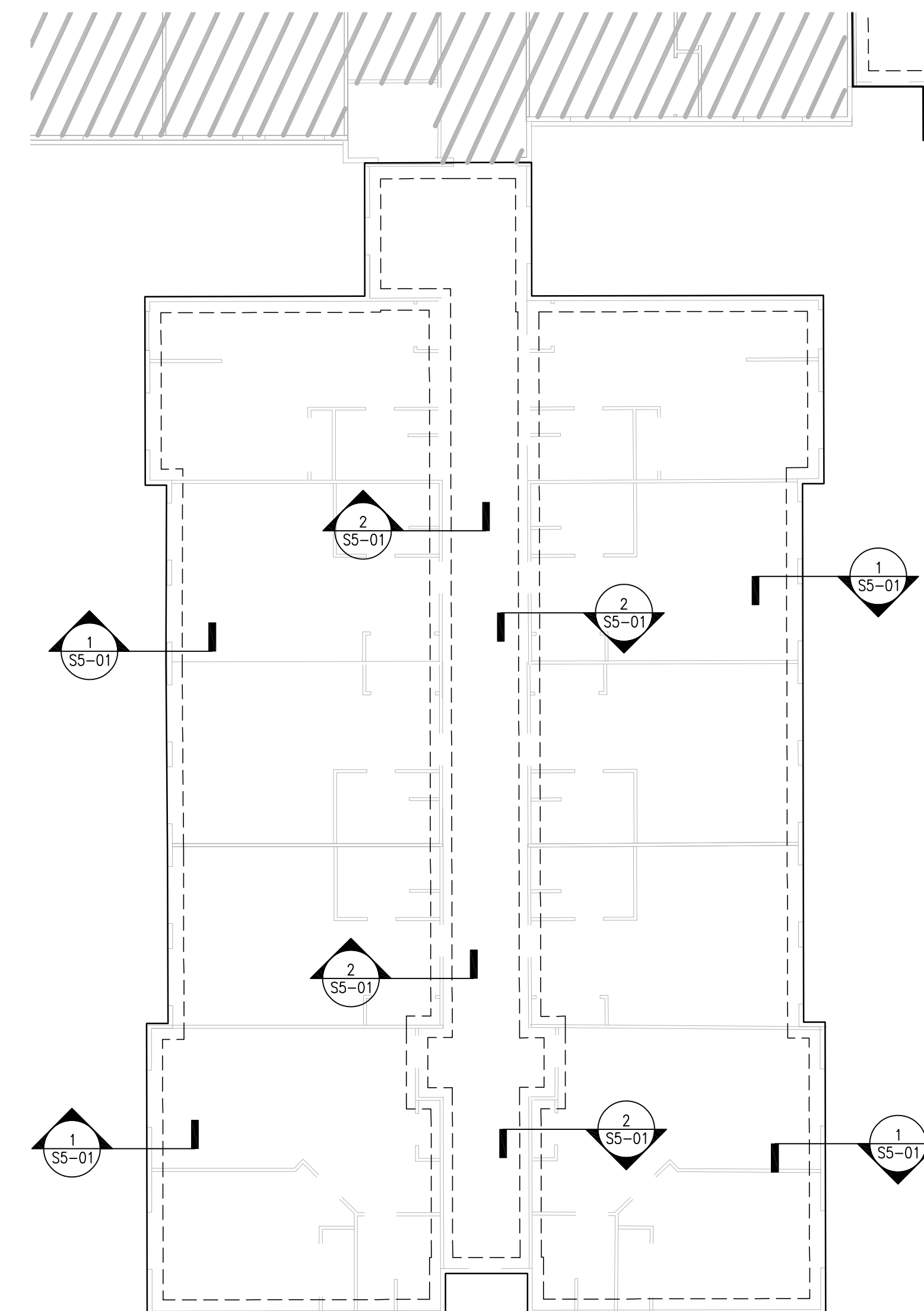
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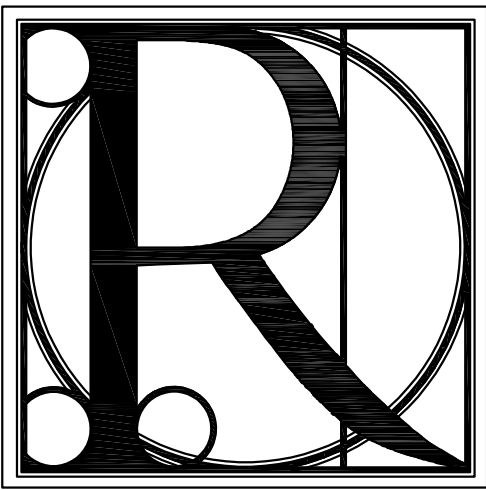
3 EXPANSION WING C FOUNDATION PLAN
S1-02 SCALE: 3/32" = 1'-0"



1 EXPANSION WING A FOUNDATION PLAN
S1-02 SCALE: 3/32" = 1'-0"



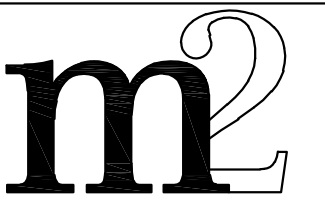
2 EXPANSION WING B FOUNDATION PLAN
S1-02 SCALE: 1/4" = 1'-0"



DESIGN WORKS

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1480 Shiloh Road NW
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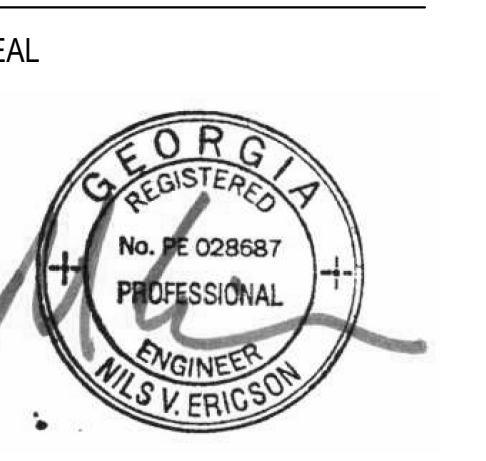
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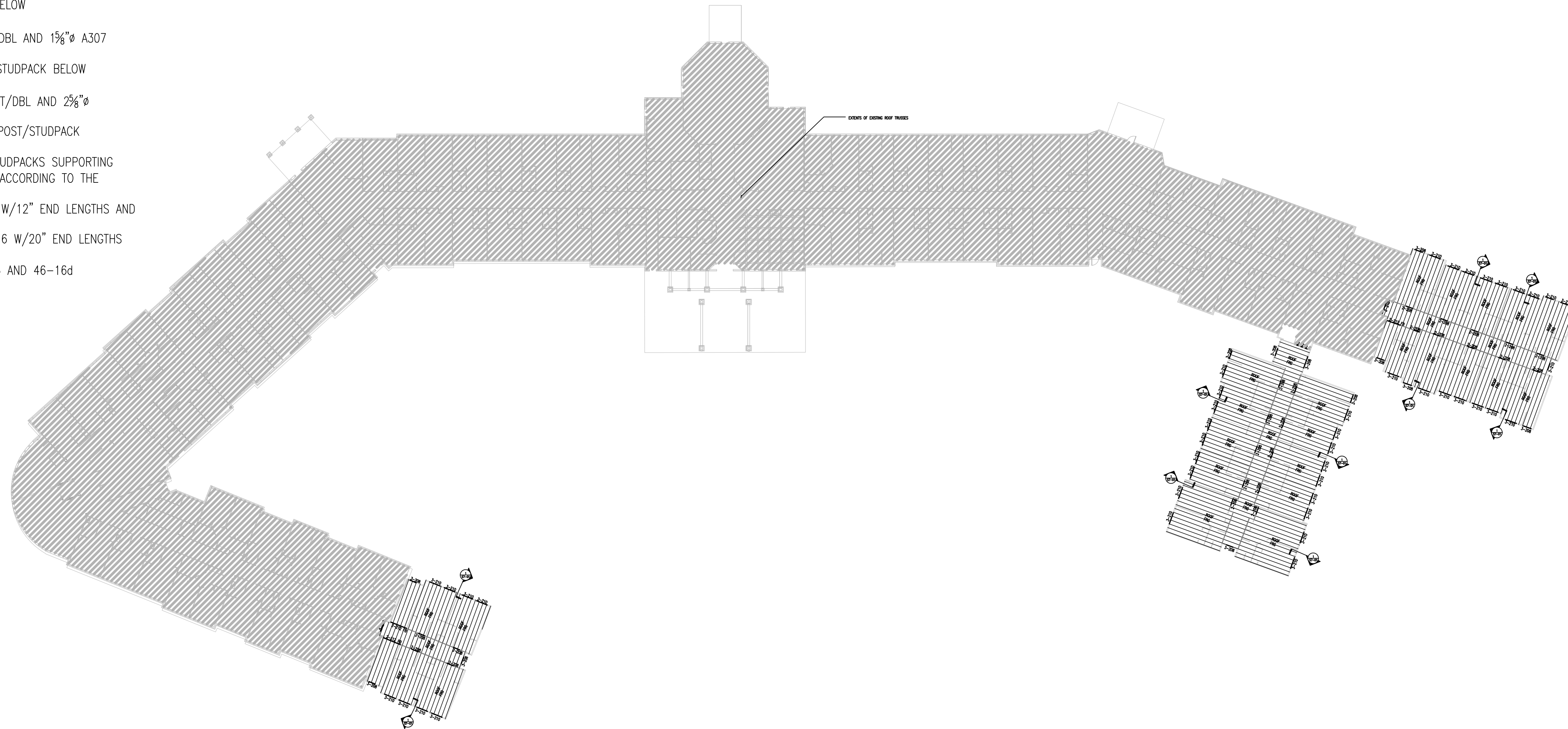


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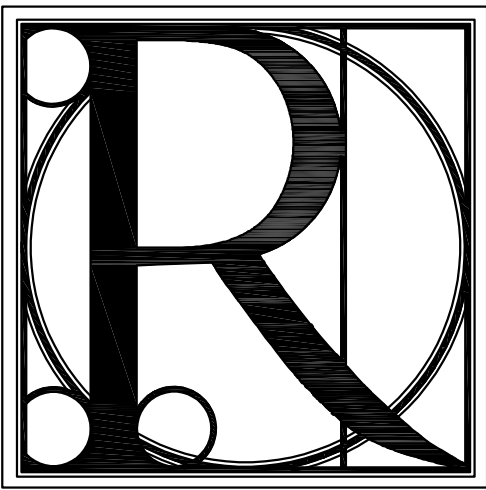
PROJECT NO.	SHEET NO.:
1743	S1-02

TYPICAL ROOF FRAMING NOTES:

1. SEE S2-## SERIES FOR ROOF FRAMING PLANS.
2. SEE S7-## SERIES FOR ROOF FRAMING SECTIONS AND DETAILS.
3. ROOF _____ DENOTES PRE-ENGINEERED OPEN WEB ROOF TRUSSES @ 24" O.C.
FRG _____ DEPTH OF ROOF TRUSS VARIES WITH SLOPE OF ROOF. SEE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
4. "GT" DENOTES A GIRDER TRUSS, TYP. PROVIDE (5)2x4 STUD PACK AT ALL BEARING LOCATIONS U.N.O. SEE NOTES 10 AND 11 FOR STRAPPING REQUIREMENTS
5. "DBL" DENOTES A DOUBLE TRUSS, TYP.
6. ALL ROOF TRUSSES SHALL BE DESIGNED BY THE TRUSS MANUFACTURER, WHICH SHALL INCLUDE ALL TRUSS-TO-TRUSS CONNECTIONS. SEE GENERAL NOTES ON SHEET S0-01 FOR ADDITIONAL INFORMATION.
7. TRUSS MANUFACTURER SHALL DESIGN ALL ROOF TRUSS COMPONENTS FOR THE NET UPLIFT WIND PRESSURE RESULTING FROM THE WIND PRESSURES SHOWN IN DETAIL 11/S4-00, TYP.
8. ALIGN ROOF TRUSSES WITH OR PROVIDE ADDITIONAL ROOF TRUSSES ABOVE ALL TOP FLOOR SHEAR WALLS. SEE S4-## SERIES (BRACING PLANS) FOR SHEAR WALL LOCATIONS, TYP.
9. EXTERIOR WALL SHEATHING IS DESIGNED TO RESIST ROOF UPLIFT FORCES. SEE 5/S4-00 FOR DETAILS
10. PROVIDE TIEDOWN ANCHORS FOR ALL GIRDER TRUSSES (GT) AND DOUBLE TRUSSES (DBL) ACCORDING TO THE FOLLOWING CRITERIA:
 - FOR GT/DBL SPAN ≤ 20'-0", PROVIDE:
 - * LGT2 GIRDER TIEDOWN W/16-6d SINKERS INTO GT/DBL AND 14-16d SINKERS INTO POST/STUDPACK BELOW
 - FOR GT/DBL SPAN ≤ 25'-0", PROVIDE:
 - * MGT GIRDER TIEDOWN W/22-10d NAILS INTO GT/DBL AND 1½"Ø A307 THREADROD ANCHOR
 - FOR GT/DBL SPAN ≤ 50'-0", PROVIDE:
 - * HDU4 W/10-1¼"x2½" SDS SCREWS INTO POST/STUDPACK BELOW
 - * HGT-2 GIRDER TIEDOWN W/16-10d NAILS INTO GT/DBL AND 2½"Ø A307 THREADROD ANCHOR
 - * (2)-HTT16 TENSION TIES W/18-16d NAILS INTO POST/STUDPACK BELOW
11. PROVIDE FLOOR-TO-FLOOR STRAPPING OF POSTS/STUDPACKS SUPPORTING GIRDER TRUSSES (GT) AND DOUBLE TRUSSES (DBL) ACCORDING TO THE FOLLOWING CRITERIA:
 - FOR GT/DBL SPAN ≤ 20'-0", PROVIDE: (2)-CS16 W/12" END LENGTHS AND 11-10d NAILS ABOVE AND BELOW
 - FOR GT/DBL SPAN ≤ 35'-0", PROVIDE: (2)-CMST16 W/20" END LENGTHS AND 50-10d NAILS (EA, STRAP)
 - FOR GT/DBL SPAN ≤ 50'-0", PROVIDE: (2)-MST16 AND 46-16d NAILS EACH STRAP



1 OVERALL ROOF FRAMING PLAN
S2-01 SCALE: 1/32" = 1'-0"



DESIGN WORKS

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404-829-2612

TITLE: OVERALL ROOF FRAMING PLAN
PROJECT: BLUE RIDGE ASSISTED LIVING & MEMORY CARE
1600 BALLEW TOWN ROAD, BLUE RIDGE, GA 30513
(FANNIN COUNTY)

ISSUE:	REVISIONS:

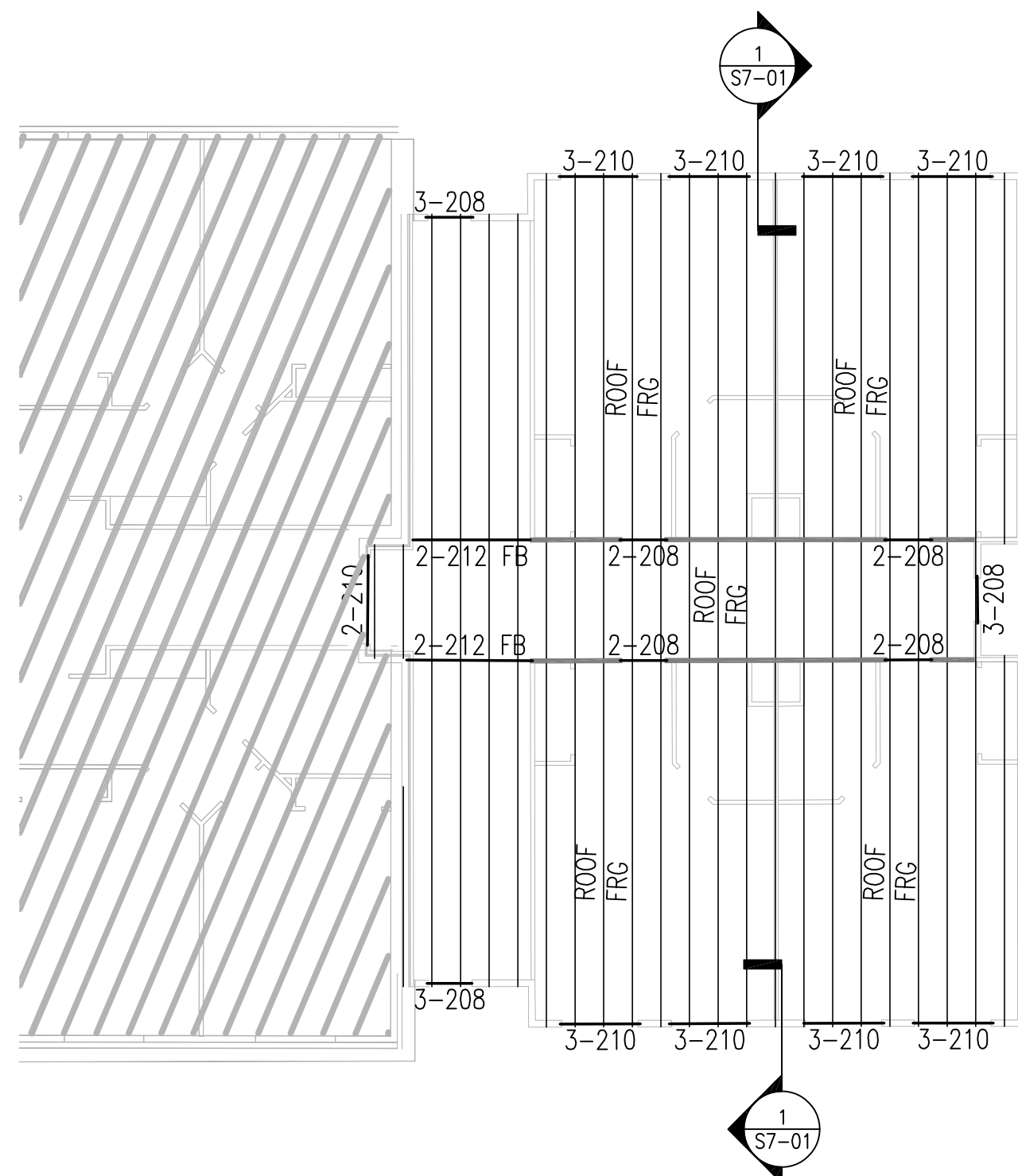


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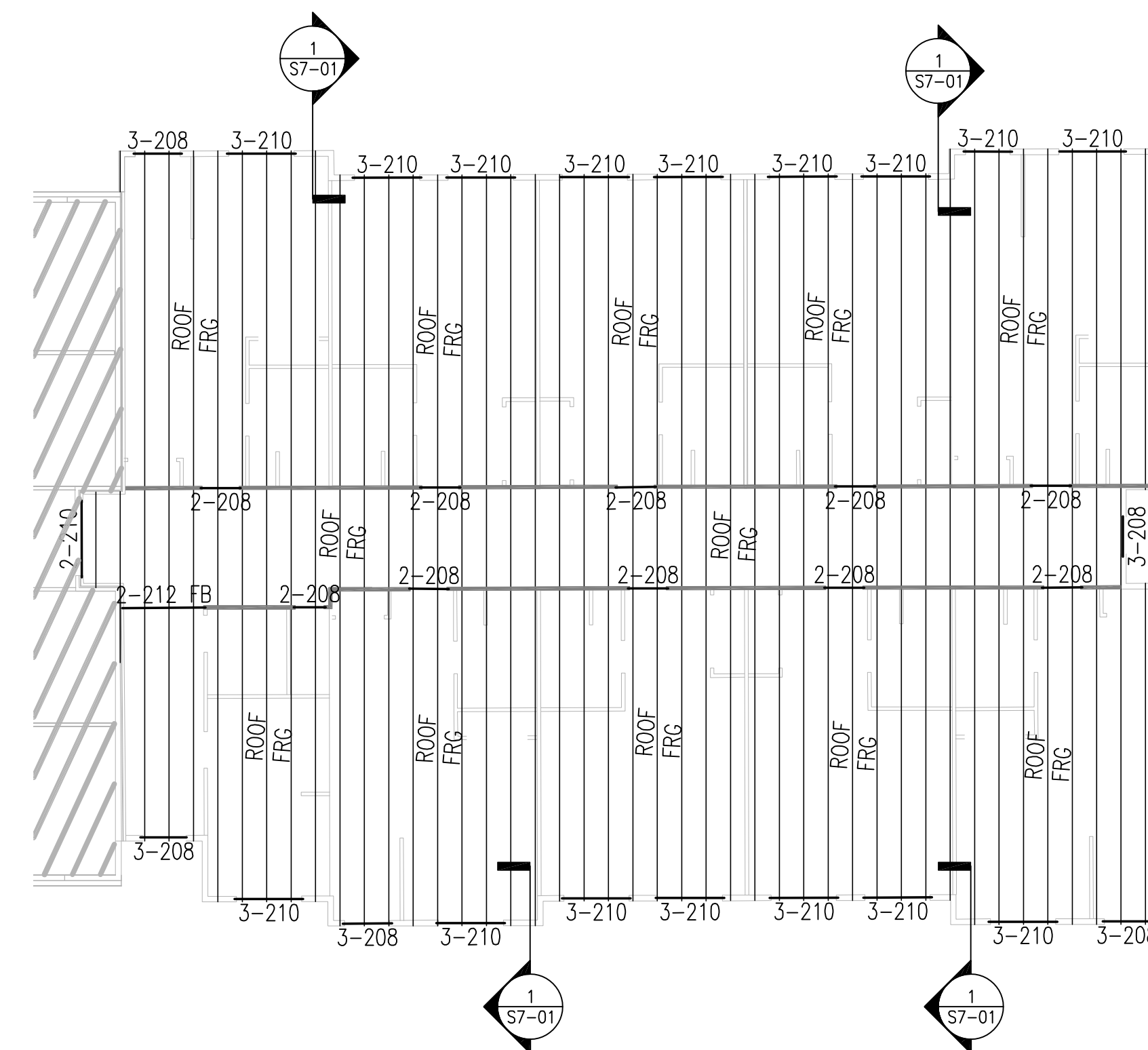
PROJECT NO. 1743 SHEET NO. S2-01

TYPICAL ROOF FRAMING NOTES:

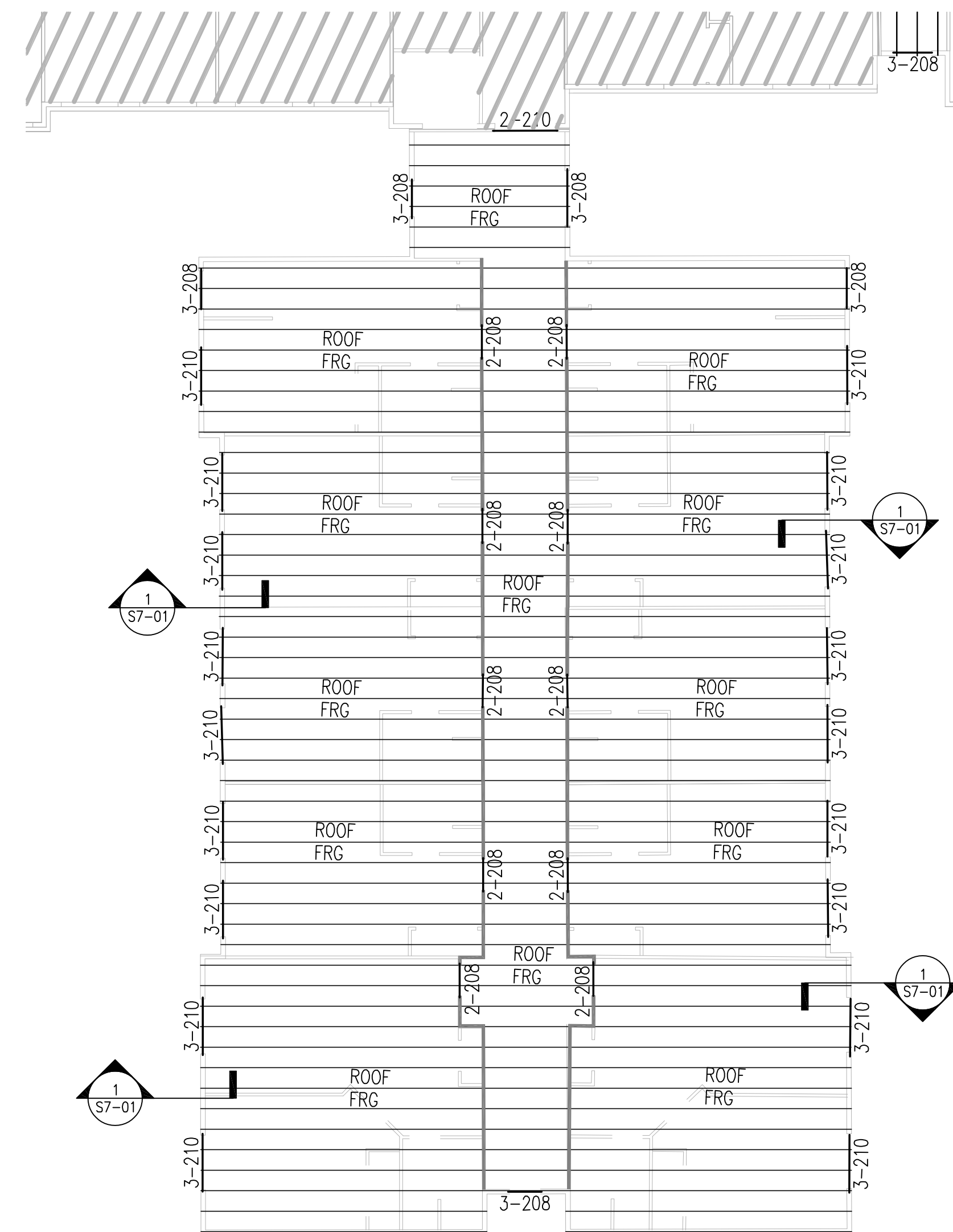
- SEE S2-## SERIES FOR ROOF FRAMING PLANS.
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 - FOR GT/DBL SPAN $\leq 25'-0"$, PROVIDE:
 - MGT GIRDER TIEDOWN W/22-10d NAILS INTO GT/DBL AND 1 3/8" A307 THREADROD ANCHOR
 - HDU4 W/10-1/4"x2 1/2" SDS SCREWS INTO POST/STUDPACK BELOW
 - FOR GT/DBL SPAN $\leq 50'-0"$, PROVIDE:
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- PROVIDE FLOOR-TO-FLOOR STRAPPING OF POSTS/STUDPACKS SUPPORTING GIRDER TRUSSES (GT) AND DOUBLE TRUSSES (DBL) ACCORDING TO THE FOLLOWING CRITERIA:
 - FOR GT/DBL SPAN $\leq 20'-0"$, PROVIDE: (2)-CS16 W/12" END LENGTHS AND 11-10d NAILS ABOVE AND BELOW
 - FOR GT/DBL SPAN $\leq 35'-0"$, PROVIDE: (2)-CMST16 W/20" END LENGTHS AND 50-10d NAILS (EA, STRAP)
 - FOR GT/DBL SPAN $\leq 50'-0"$, PROVIDE: (2)-MST16 AND 46-16d NAILS EACH STRAP



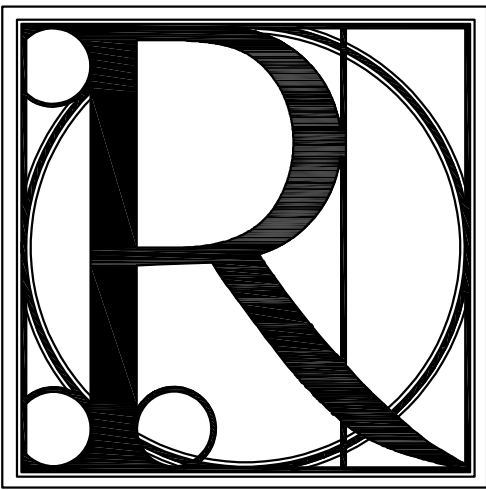
3 EXPANSION WING C FRAMING PLAN
S2-02 SCALE: 3/32" = 1'-0"



1 EXPANSION WING A FRAMING PLAN
S2-02 SCALE: 3/32" = 1'-0"



2 EXPANSION WING B FRAMING PLAN
S2-02 SCALE: 1/4" = 1'-0"



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ISSUE:	REVISIONS:



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PROJECT NO.	SHEET NO.:
1743	S2-02

BEAM/HEADER MARK	MATERIAL TYPE	PLYS	PLY WIDTH	DEPTH
2-208	DIMENSION LUMBER	2	1 1/2"	7 1/4"
2-210	DIMENSION LUMBER	2	1 1/2"	9 1/4"
2-212	DIMENSION LUMBER	2	1 1/2"	11 1/4"
2-210 LVL	MICROLLAM®	2	1 3/4"	9 1/2"
2-212 LVL	MICROLLAM®	2	1 3/4"	11 7/8"

- NOTES:
- DIMENSION LUMBER SHALL BE AS FOLLOWS:
SPECIES _____ SOUTHERN YELLOW PINE
GRADE _____ NO. 2
 - ALL MICROLLAM® (LVL) BEAMS SHALL HAVE THE FOLLOWING PROPERTIES:
MODULUS OF ELASTICITY (E) _____ 1,900,000 PSI
FLEXURAL STRESS (Fb) _____ 2,600 PSI
SHEAR STRESS (Fv) _____ 285 PSI

2 BEAM / HEADER SCHEDULE
S3-00 SCALE: NONE

LOC'N LEVEL	UP TO 4'-0" OPENING		UP TO 6'-0" OPENING		UP TO 9'-0" OPENING	
	EXTERIOR	INTERIOR	EXTERIOR	INTERIOR	EXTERIOR	INTERIOR
1ST FLOOR	(1)-2x4 JAMB	(1)-2x4 JAMB	(1)-2x6 JAMB	(1)-2x4 JAMB	(1)-2x4 JAMB	(1)-2x4 JAMB
	(1)-2x4 KING	(1)-2x4 KING	(2)-2x6 KING	(2)-2x4 KING	(2)-2x4 KING	(2)-2x4 KING

- NOTES:
* USE 2x6 STUDS WHERE 2x6 FRAMING OCCURS.

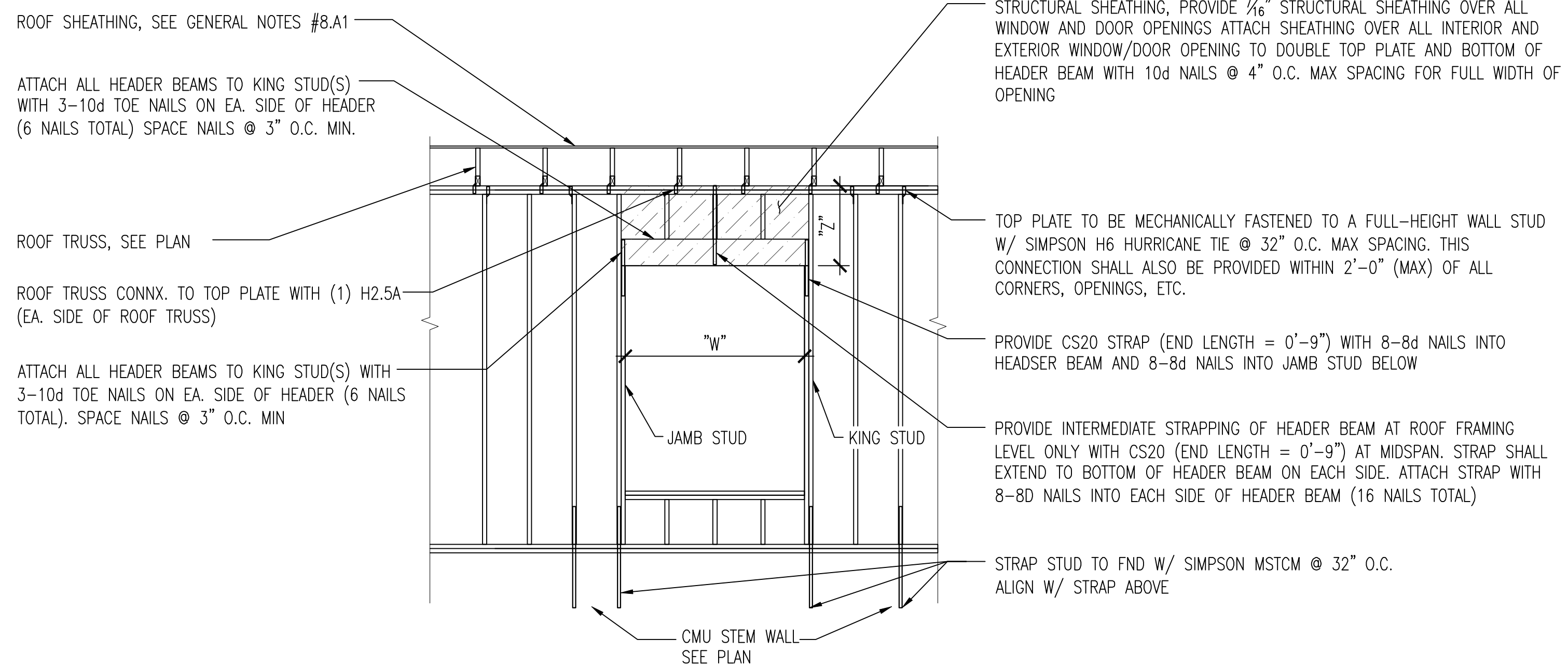
3 JAMB / KING STUD SCHEDULE AT WALL OPENINGS
(APPLIES TO ALL WALLS SUPPORTING FLOOR TRUSSES U.N.O.)
S3-00 SCALE: NONE

MAIN	(2) 2x4 @ 16"	*SEE NOTE #1 FOR STUDS GREATER THAN 10'
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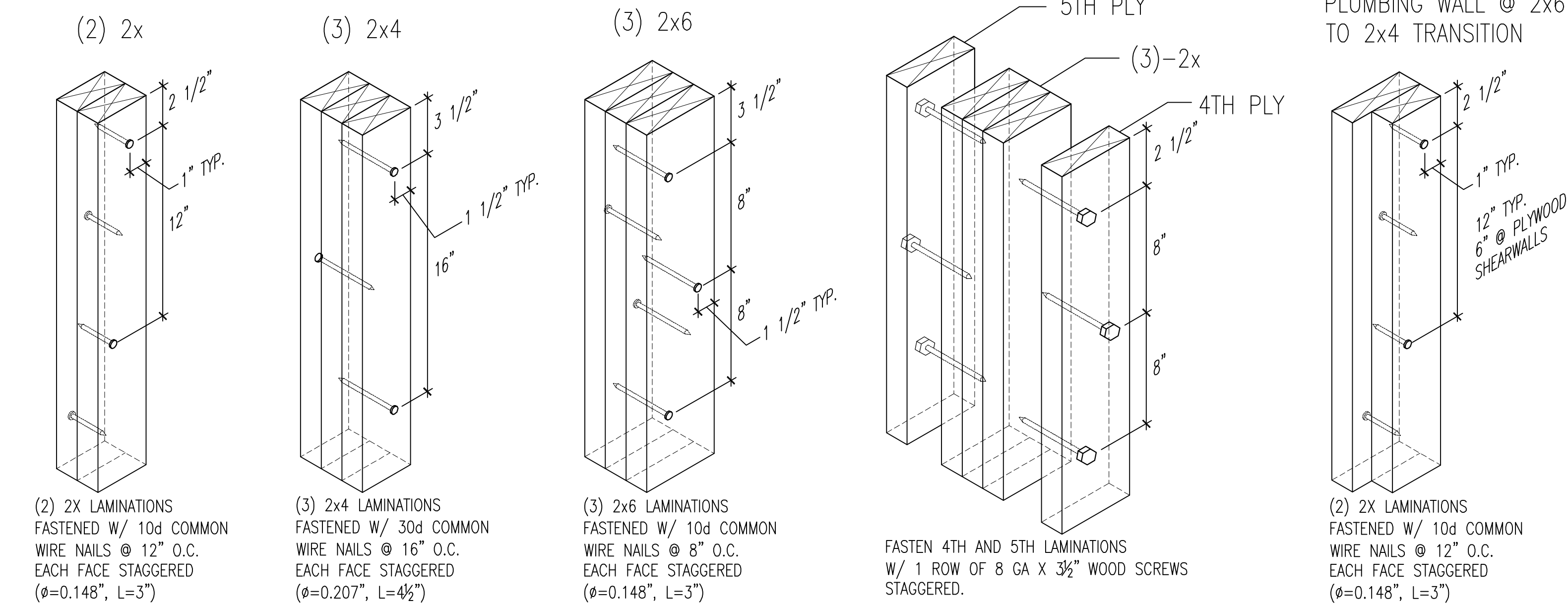
USE 2x6 STUDS @ ALL EXT. WALLS

- NOTES:
- ALL LOAD BEARING STUDS SHALL HAVE THE FOLLOWING MINIMUM PROPERTIES:
SPRUCE PINE FIR, GRADE: NO.2,
Fb = 875 psi, Fc = 1150 psi, E = 1400 ksi
 - ALL VOLUME AREAS SHALL BE BALLOON FRAMED AS FOLLOWS:
H<10'-0" = 2x4@16" O.C., H<14'-0" = 2x6@16" O.C.
 - ALL SHEAR WALLS SHALL HAVE STUDS @ 16" O.C. MAX.
 - ALL PLUMBING WALLS SHALL HAVE 2x6 @ 16" O.C. MAX U.N.O.
 - NON-LOAD BEARING INTERIOR PARTITIONS - SEE ARCH. DWGS.

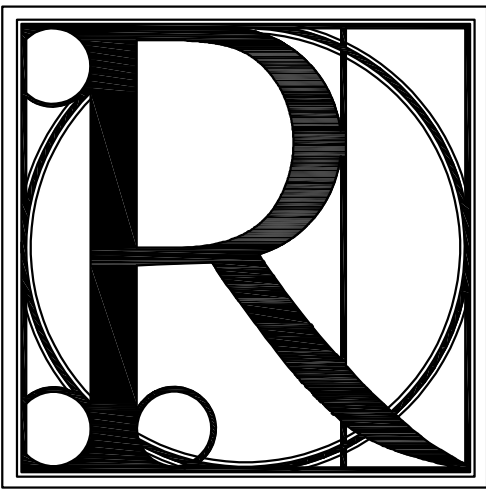
4 BEARING WALL STUD SCHEDULE & NOTES
S3-00 SCALE: NONE



5 ROOF AND OPENING HOLD DOWNS DETAIL
S3-00 SCALE: 1" = 1



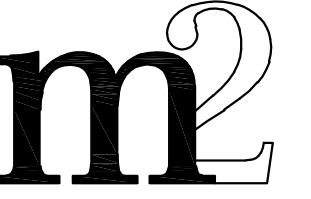
1 BUILT-UP COLUMN SCHEDULE:
S3-00 SCALE: NONE



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FRAMING NOTES AND DETAILS

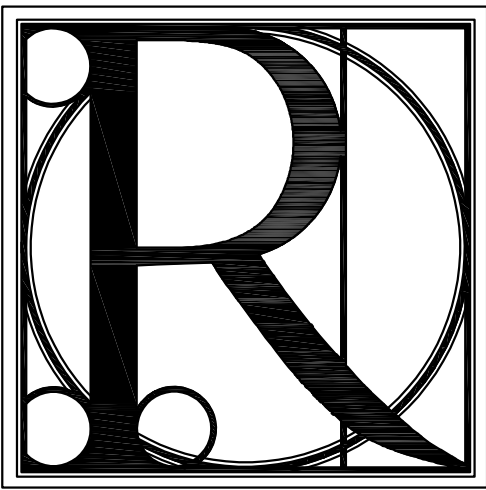
PROJECT:
BLUE RIDGE ASSISTED LIVING & MEMORY CARE
1600 BALLEW TOWN ROAD, BLUE RIDGE, GA 30513
(FANNIN COUNTY)

ISSUE:	REVISIONS:



DRAWN BY:	DATE:
ARR	01.19.2018

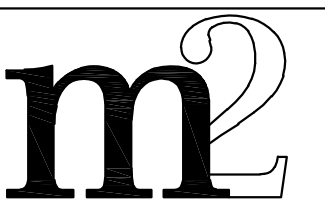
PROJECT NO. SHEET NO.:
1743 **S3-00**



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TITLE: BRACING NOTES AND DETAILS
PROJECT: BLUE RIDGE ASSISTED LIVING & MEMORY CARE
1600 BALLEW TOWN ROAD, BLUE RIDGE, GA 30513
(FANNIN COUNTY)

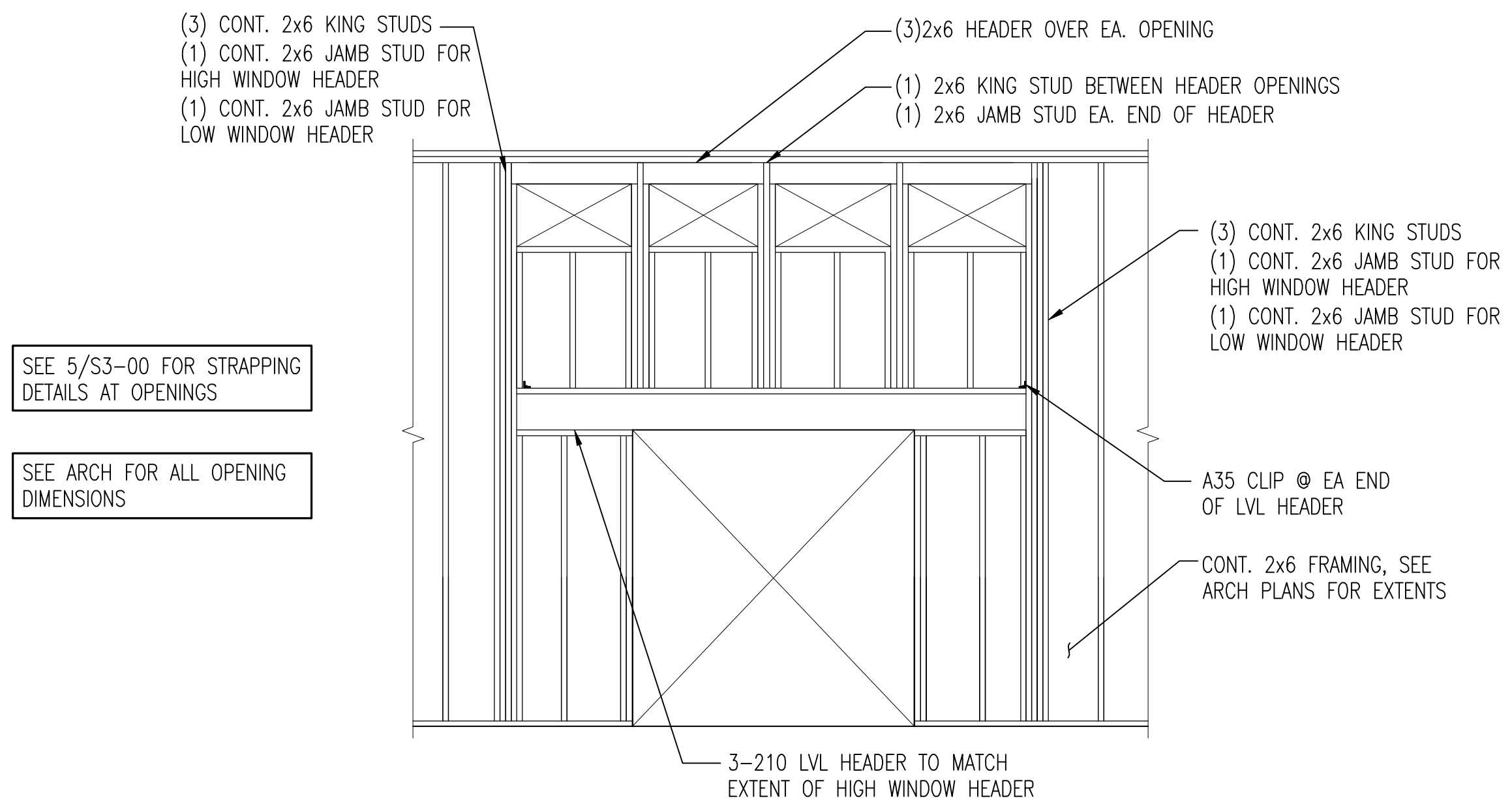
ISSUE:	REVISIONS:

SEAL

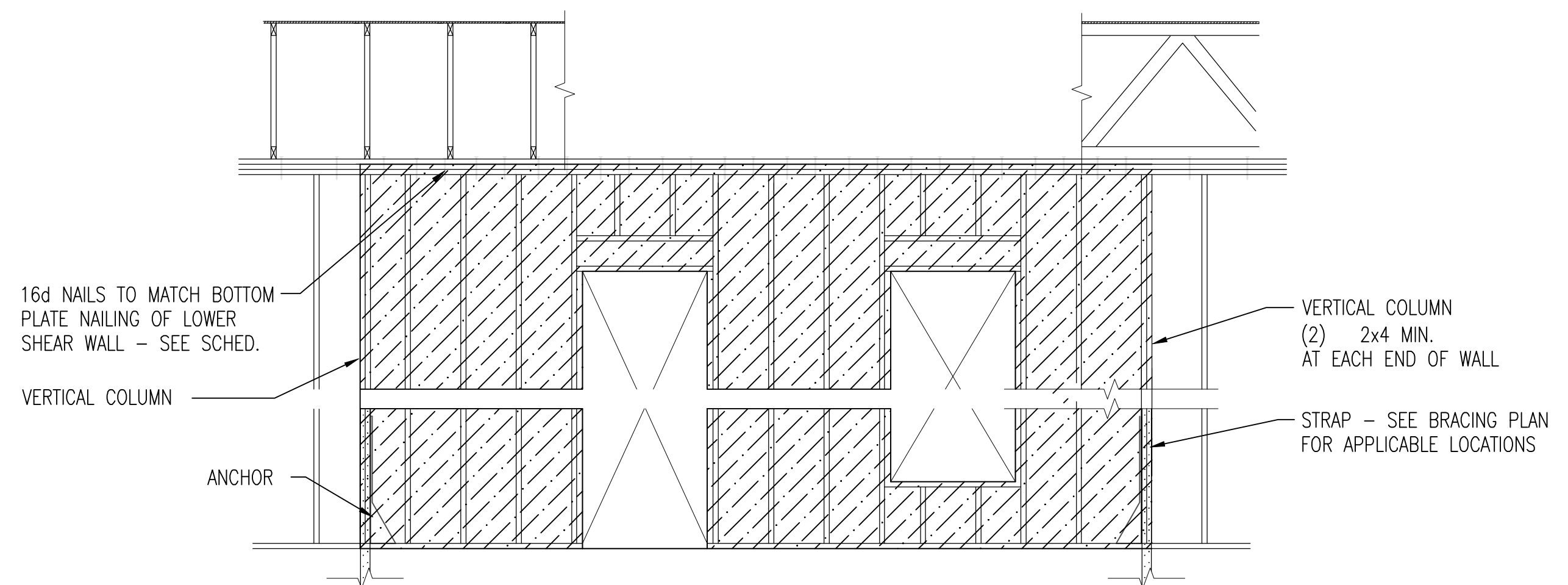


DRAWN BY: ARR DATE: 01.19.2018

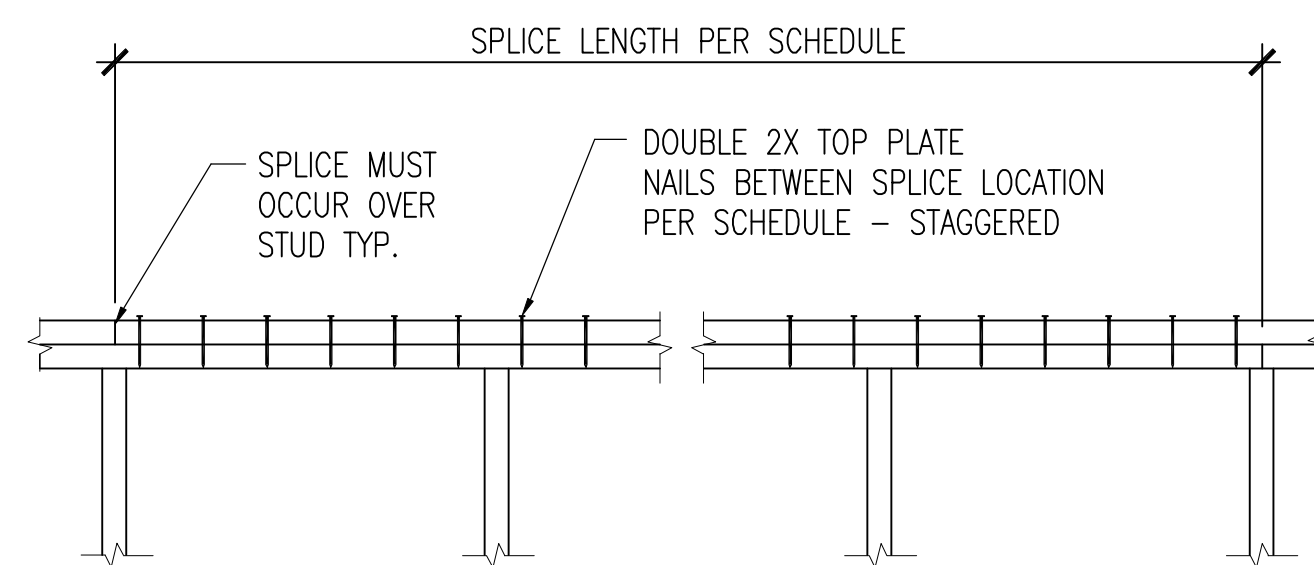
PROJECT NO. 1743 SHEET NO. S4-00



4 DETAIL ELEVATION @ FRONT ENTRANCE HIGH CEILING
S4-00 SCALE: N.T.S.



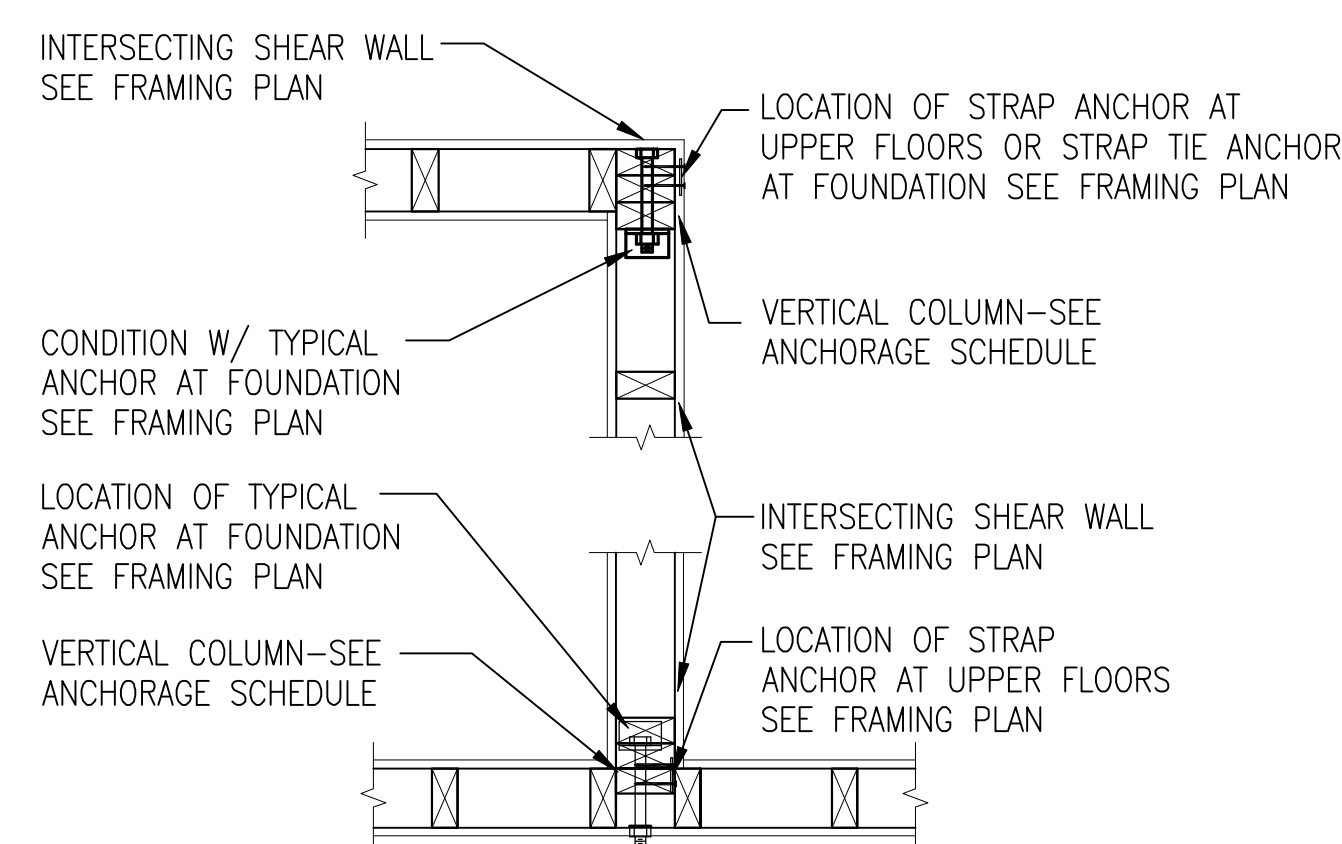
5 EXTERIOR SHEAR WALL W/ OPENINGS
S4-00 SCALE: 3/8" = 1'-0"



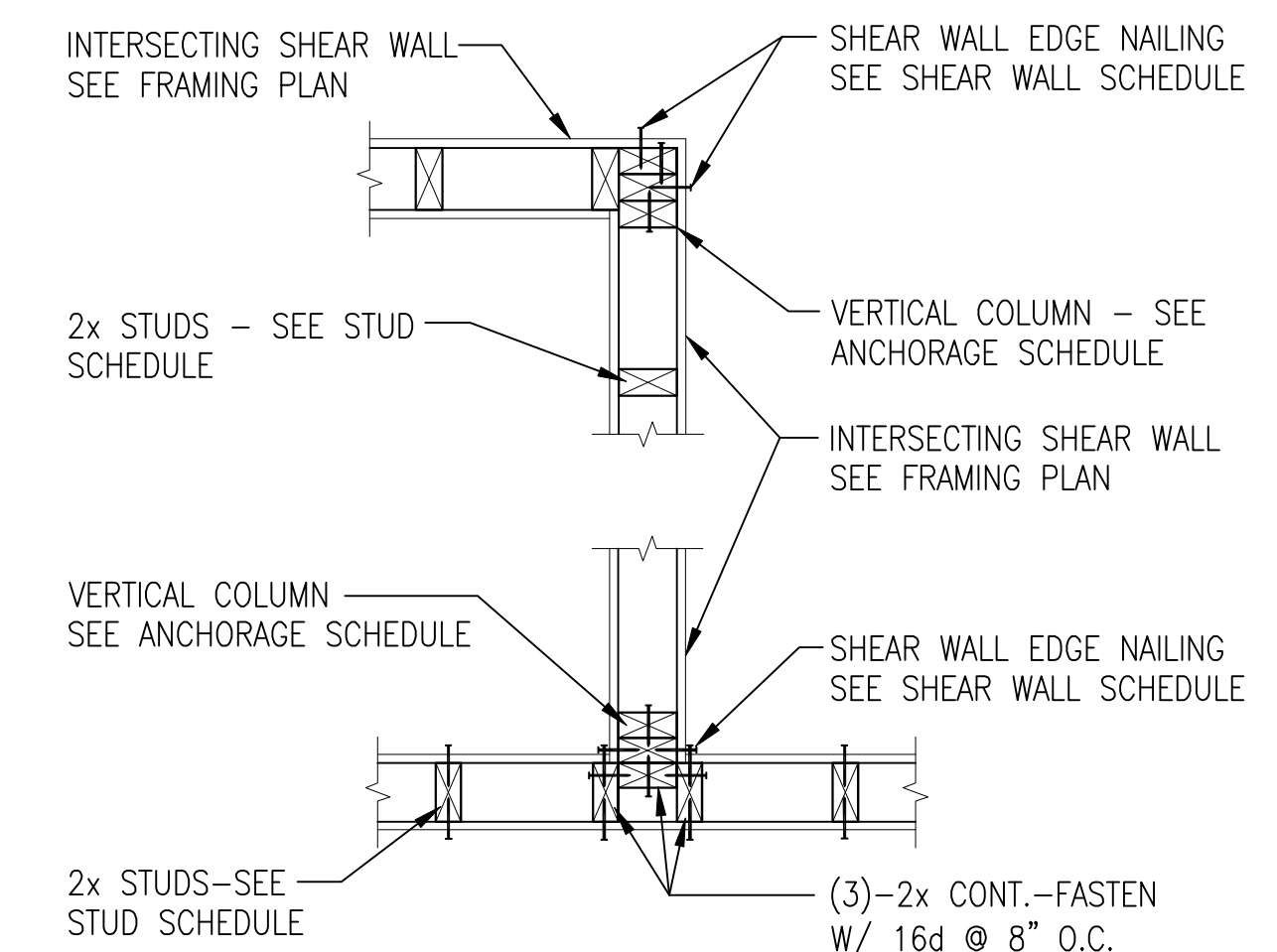
LENGTH OF WALL (BETWEEN CORNERS)	SPLICE LENGTH (MINIMUM)	NAILS ALONG SPLICE LENGTH
OVER 30'	4'-0"	18-16d
OVER 20'	2'-8"	10-16d
OVER 10'	1'-4"	6-16d
LESS THAN 10'	1'-4"	4-16d

NOTE:
1. DO NOT SPLICE TOP PLATES WITHIN 6'-0" OF ENDS OF PLYWOOD SHEAR WALLS.
2. THIS DETAIL APPLIES AT ALL EXTERIOR WALLS AND INTERIOR SHEARWALLS.

12 TOP PLATE SPLICE
S4-00 SCALE: 1" = 1'-0" TYPICAL DETAIL



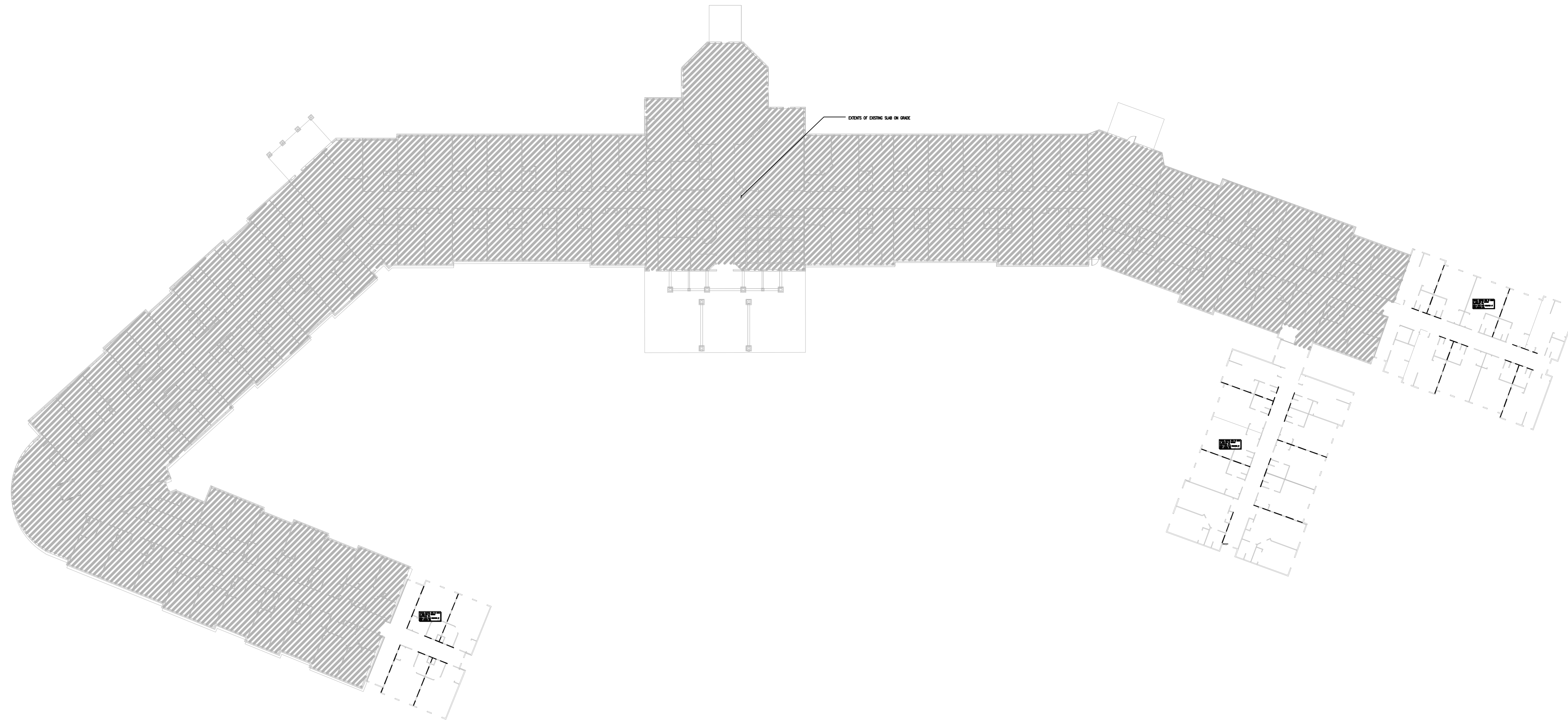
9 FRAMING AND ANCHORAGE AT SHEARWALL INTERSECTION
S4-00 SCALE: 3/4" = 1'-0"



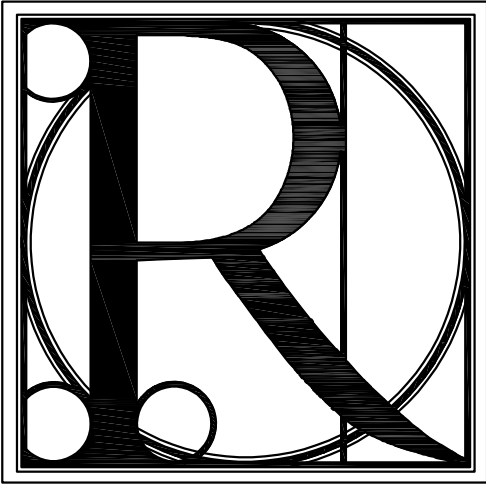
6 FRAMING AND ANCHORAGE AT SHEARWALL INTERSECTION
S4-00 SCALE: 3/4" = 1'-0"

TYPICAL SHEARWALL NOTES:

1. ■■■■■■■■ DASHED WALLS INDICATE PLYWOOD SHEARWALLS.
2. ALL SHEARWALLS SHALL BE SHEATHED WITH 3/8" OSB, FASTEN TO STUDS WITH 8d EDGE NAILING AT 6" O.C. AND FIELD NAILING AT 12" O.C.
3. SEE DETAILS ON S4-00 FOR SHEARWALL CONSTRUCTION.



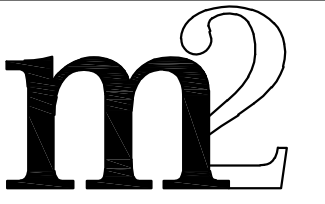
1 OVERALL ROOF FRAMING PLAN
S4-01 SCALE: 1/32" = 1'-0"



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TITLE: OVERALL BRACING PLAN
PROJECT: BLUE RIDGE ASSISTED LIVING & MEMORY CARE
1600 BALLEW TOWN ROAD, BLUE RIDGE, GA 30513
(FANNIN COUNTY)

ISSUE:	REVISIONS:



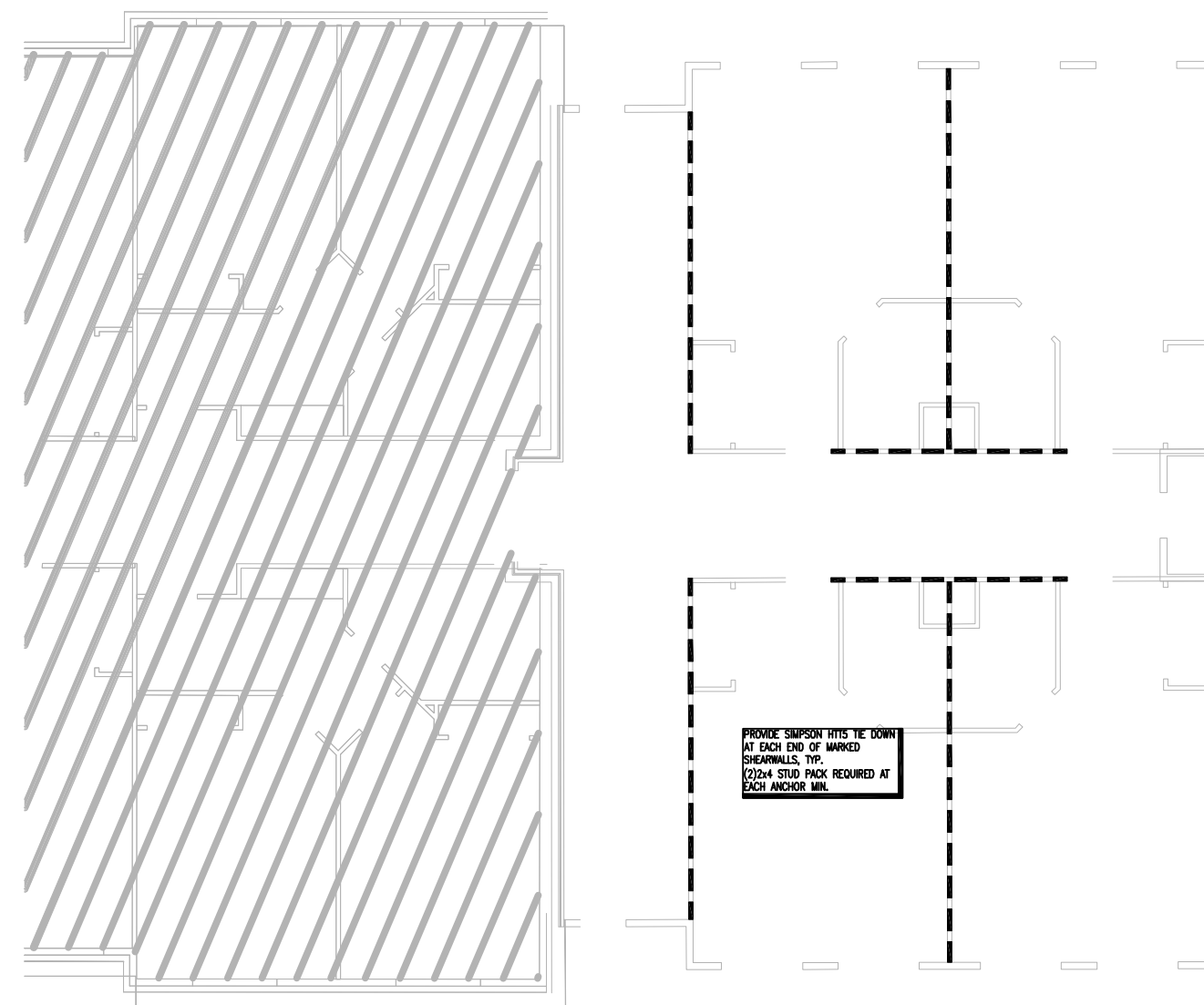
SEAL

DRAWN BY: ARR DATE: 01.19.2018

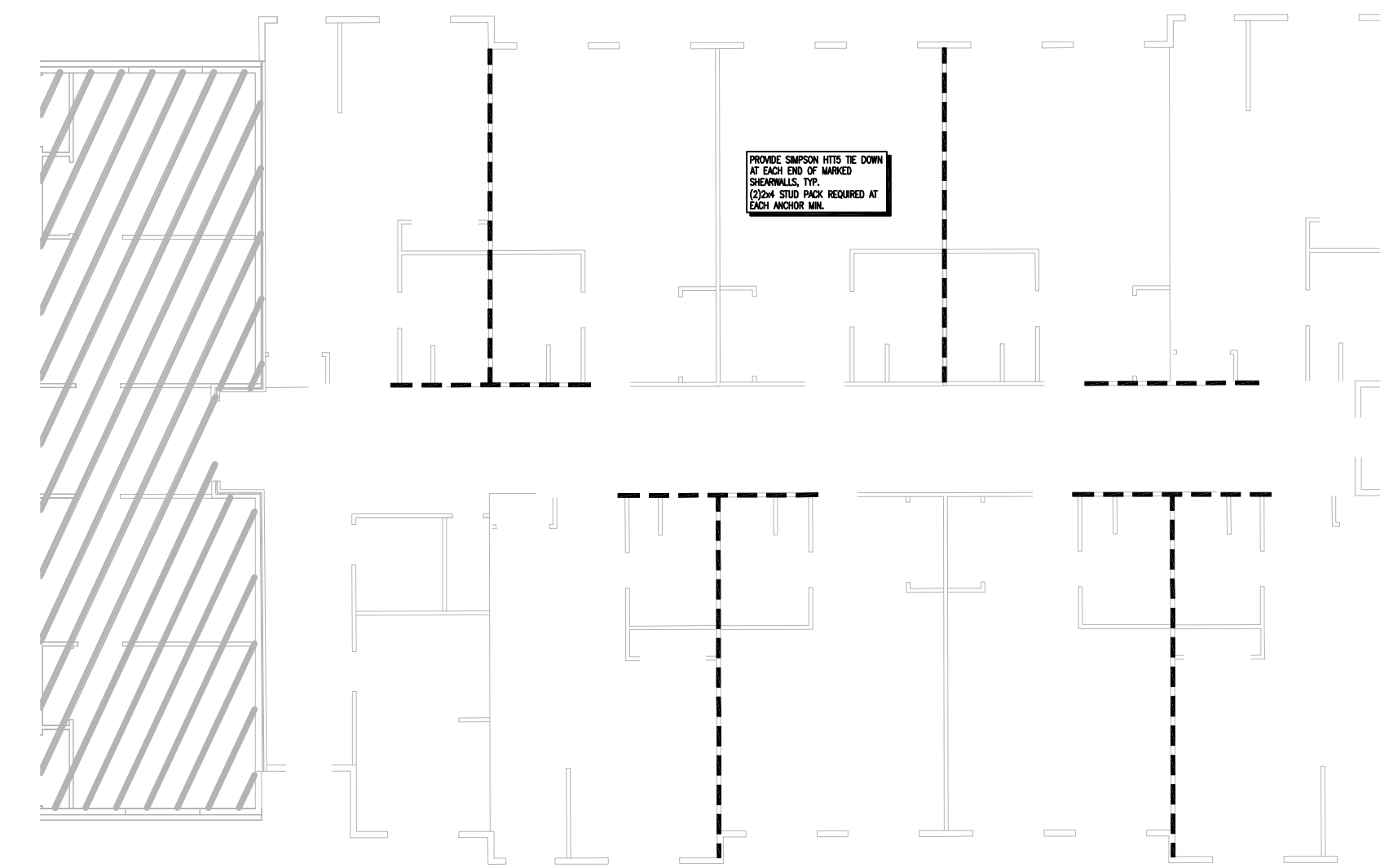
PROJECT NO. 1743 SHEET NO. S4-01

TYPICAL SHEARWALL NOTES:

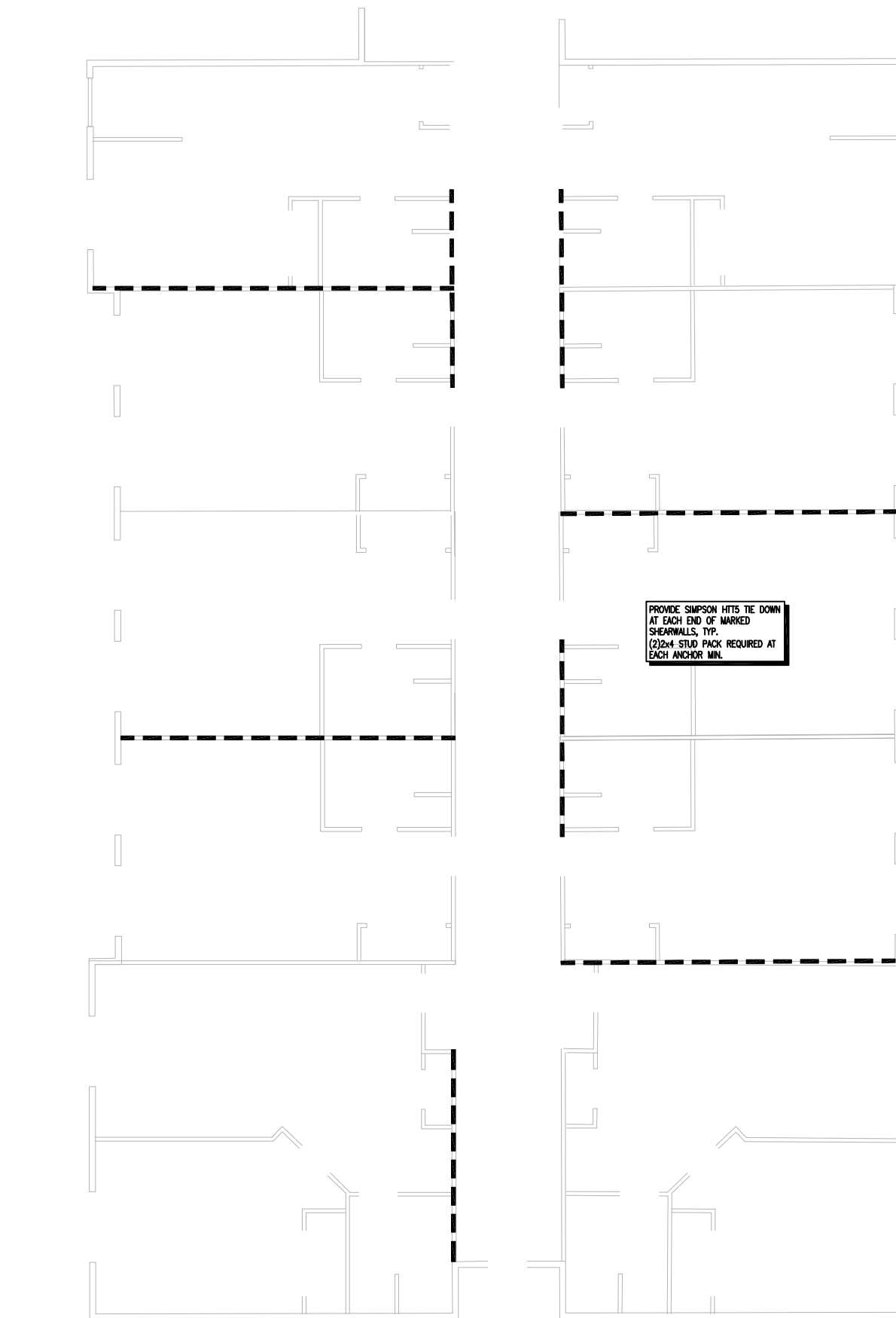
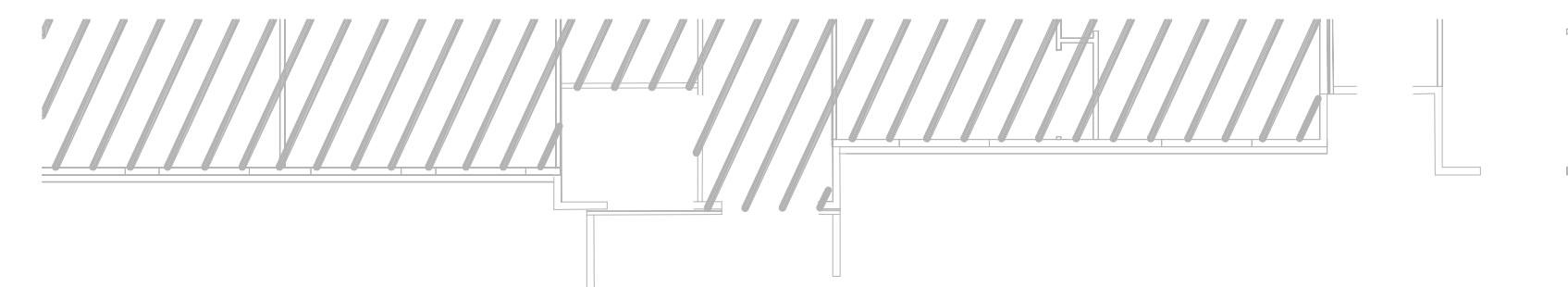
1. ■■■■■■■■■■ DASHED WALLS INDICATE PLYWOOD SHEARWALLS.
2. ALL SHEARWALLS SHALL BE SHEATHED WITH 7/8" OSB. FASTEN TO STUDS WITH 8d EDGE NAILING AT 6" O.C. AND FIELD NAILING AT 12" O.C.
3. SEE DETAILS ON S4-00 FOR SHEARWALL CONSTRUCTION.



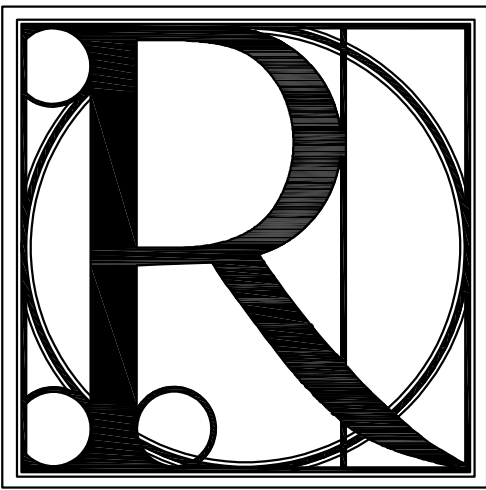
3 EXPANSION WING C BRACING PLAN
S4-02 SCALE: 3/32" = 1'-0"



1 EXPANSION WING A BRACING PLAN
S4-02 SCALE: 3/32" = 1'-0"



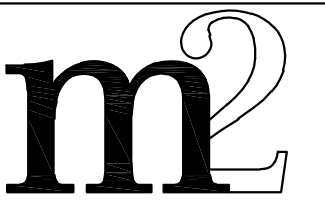
2 EXPANSION WING B BRACING PLAN
S4-02 SCALE: 3/32" = 1'-0"



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TITLE: **ENLARGED BRACING PLANS**
PROJECT: **BLUE RIDGE ASSISTED LIVING & MEMORY CARE
1600 BALLEW TOWN ROAD, BLUE RIDGE, GA 30513
(FANNIN COUNTY)**

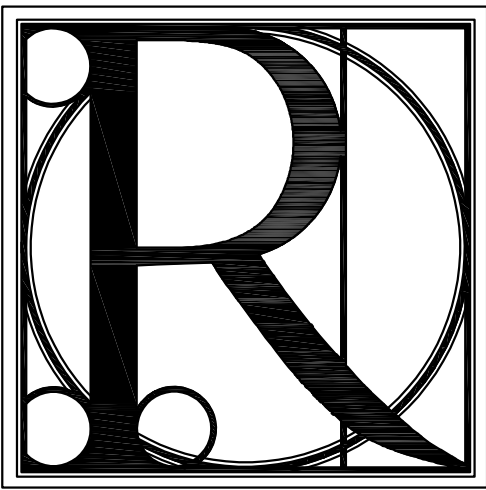
ISSUE:	REVISIONS:

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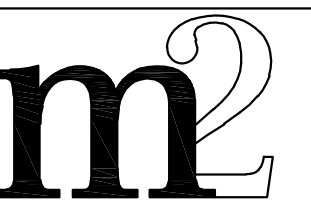
PROJECT NO.	SHEET NO.:
1743	S4-02



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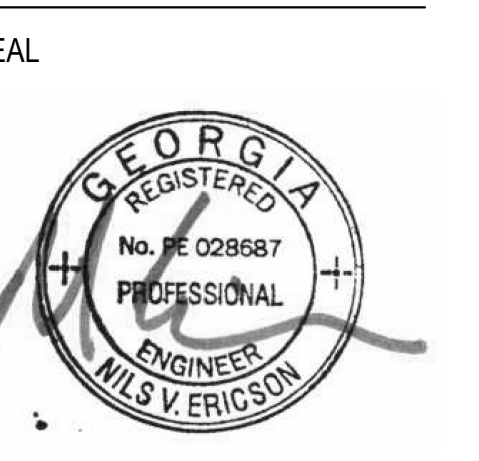
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TITLE: **FOUNDATION DETAILS**
PROJECT: **BLUE RIDGE ASSISTED LIVING & MEMORY CARE**
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(FANNIN COUNTY)

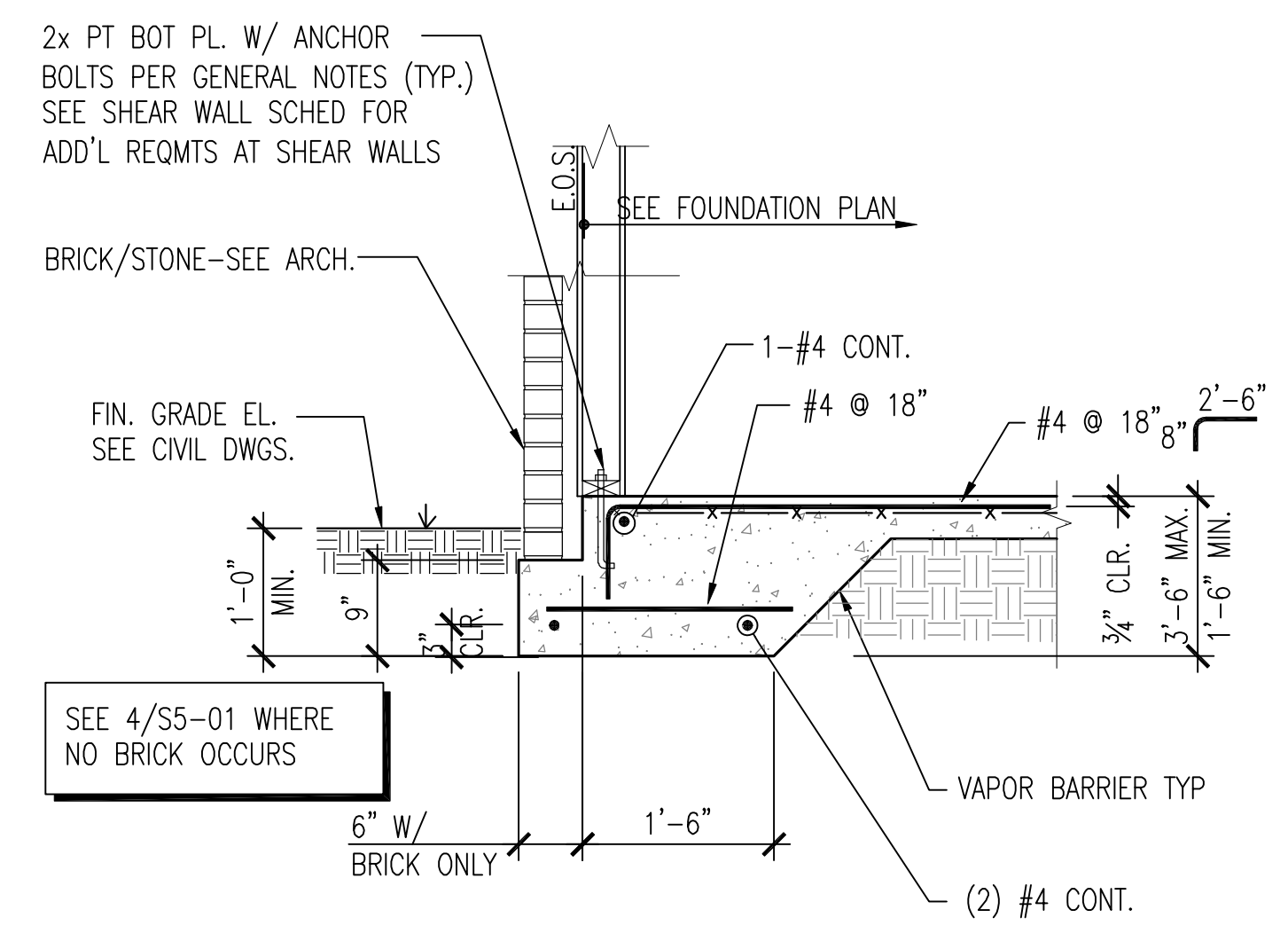
ISSUE:	REVISIONS:



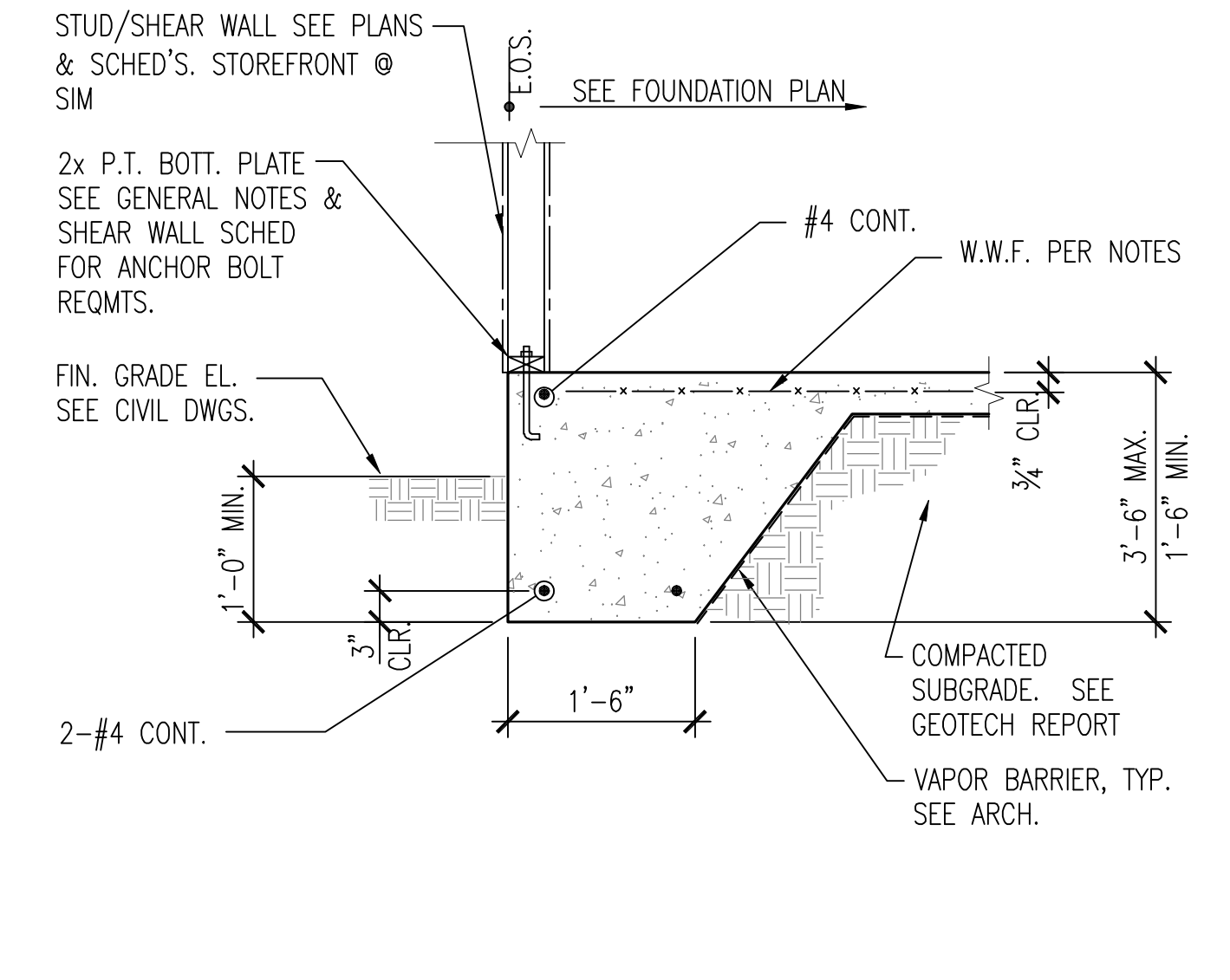
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PROJECT NO.	SHEET NO.:
1743	S5-01

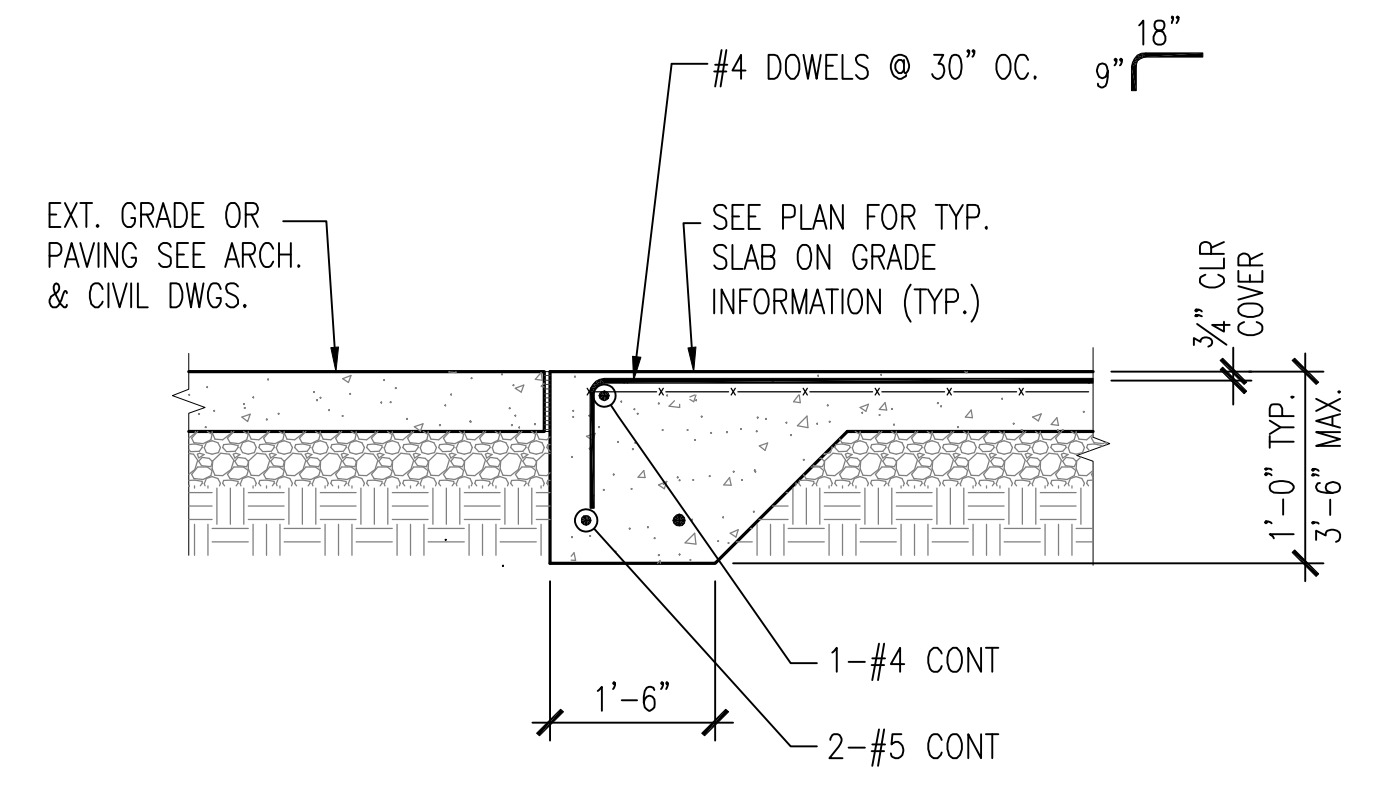
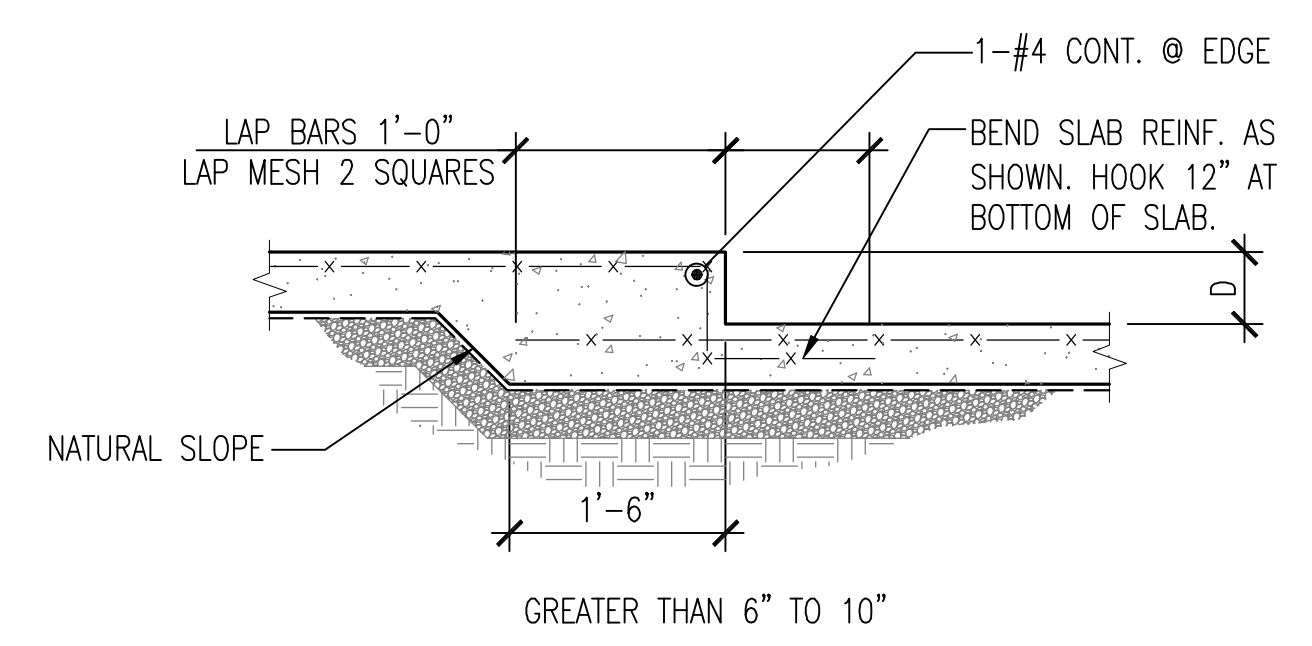
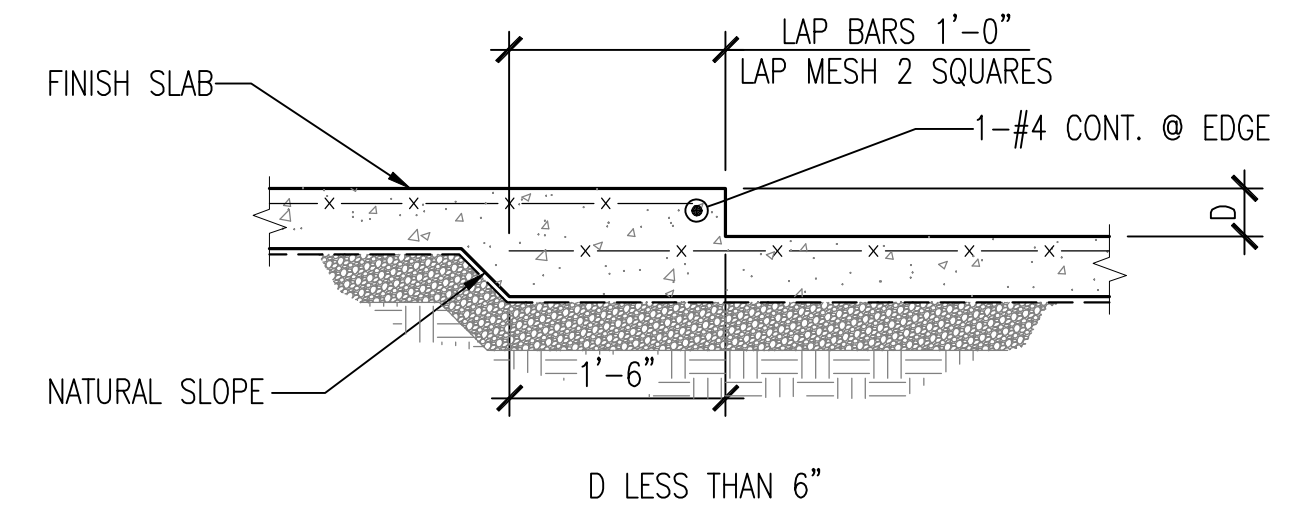
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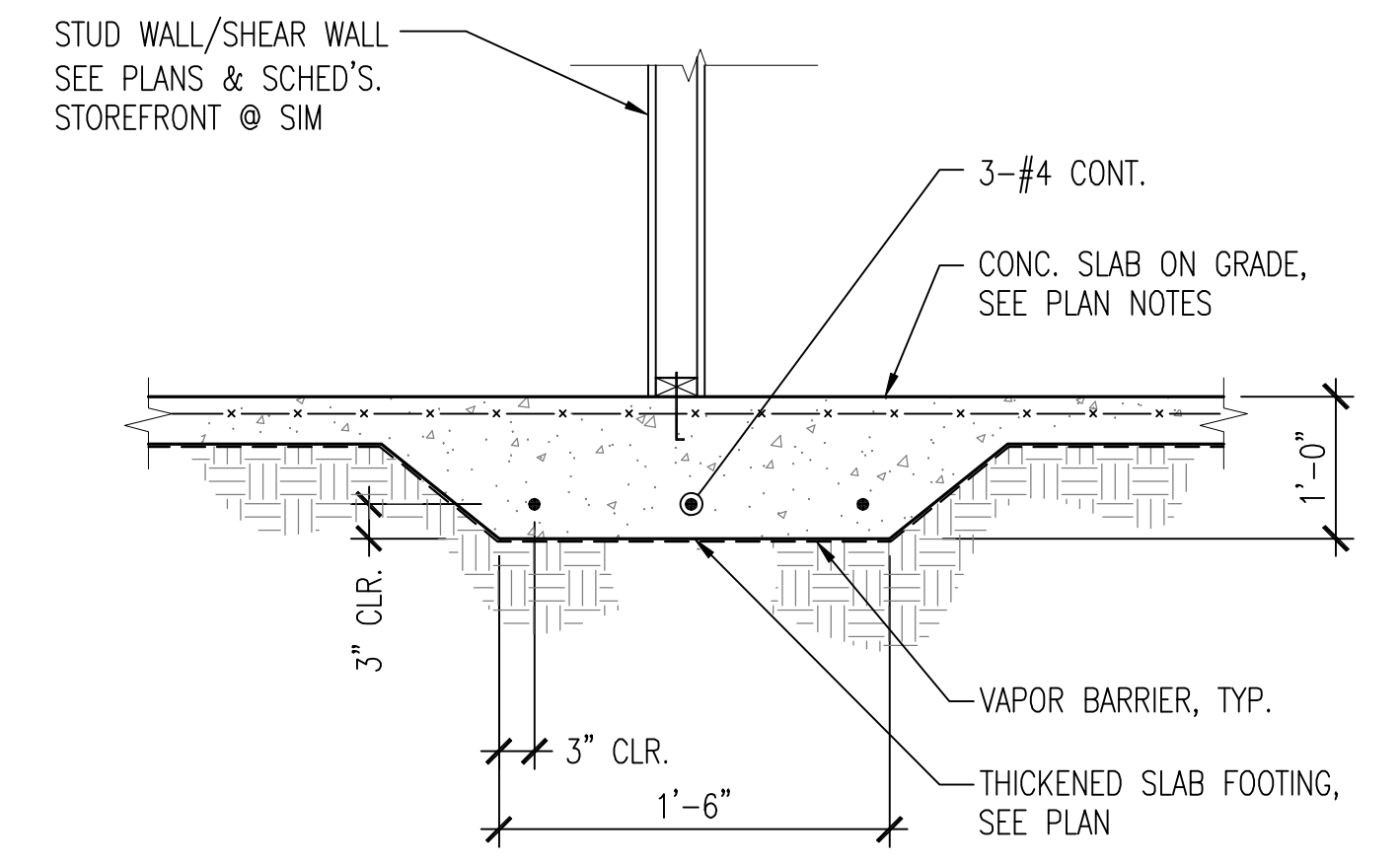
4 SECTION AT BRICK/STONE
S5-01 SCALE: 3/4" = 1'-0"



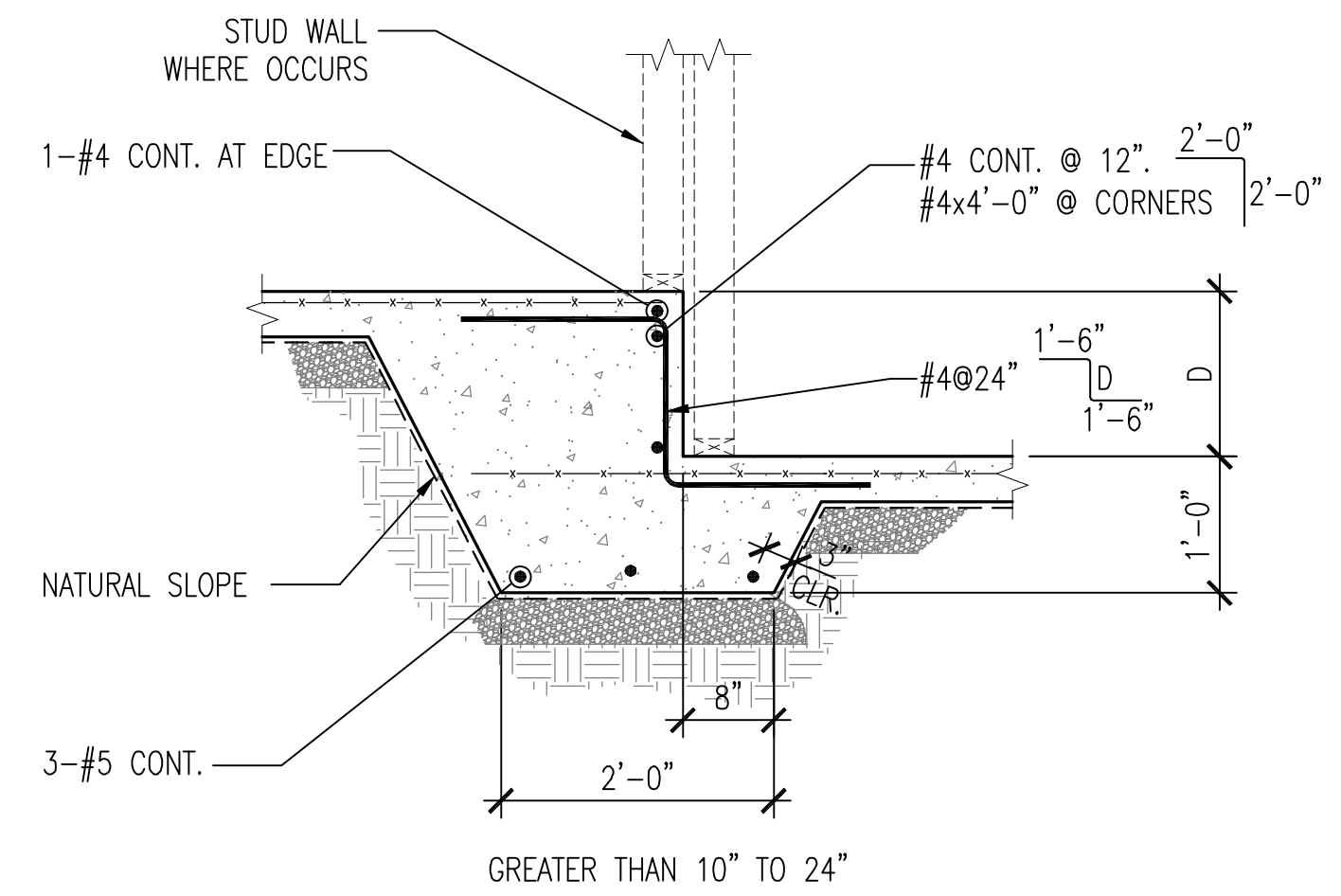
1 SECTION THRU EXTERIOR WALL
S5-01 SCALE: 3/4" = 1'-0" TYPICAL DETAIL



5 TYPICAL EDGE OF SLAB AT OPENING
S5-01 SCALE: 3/4" = 1'-0"

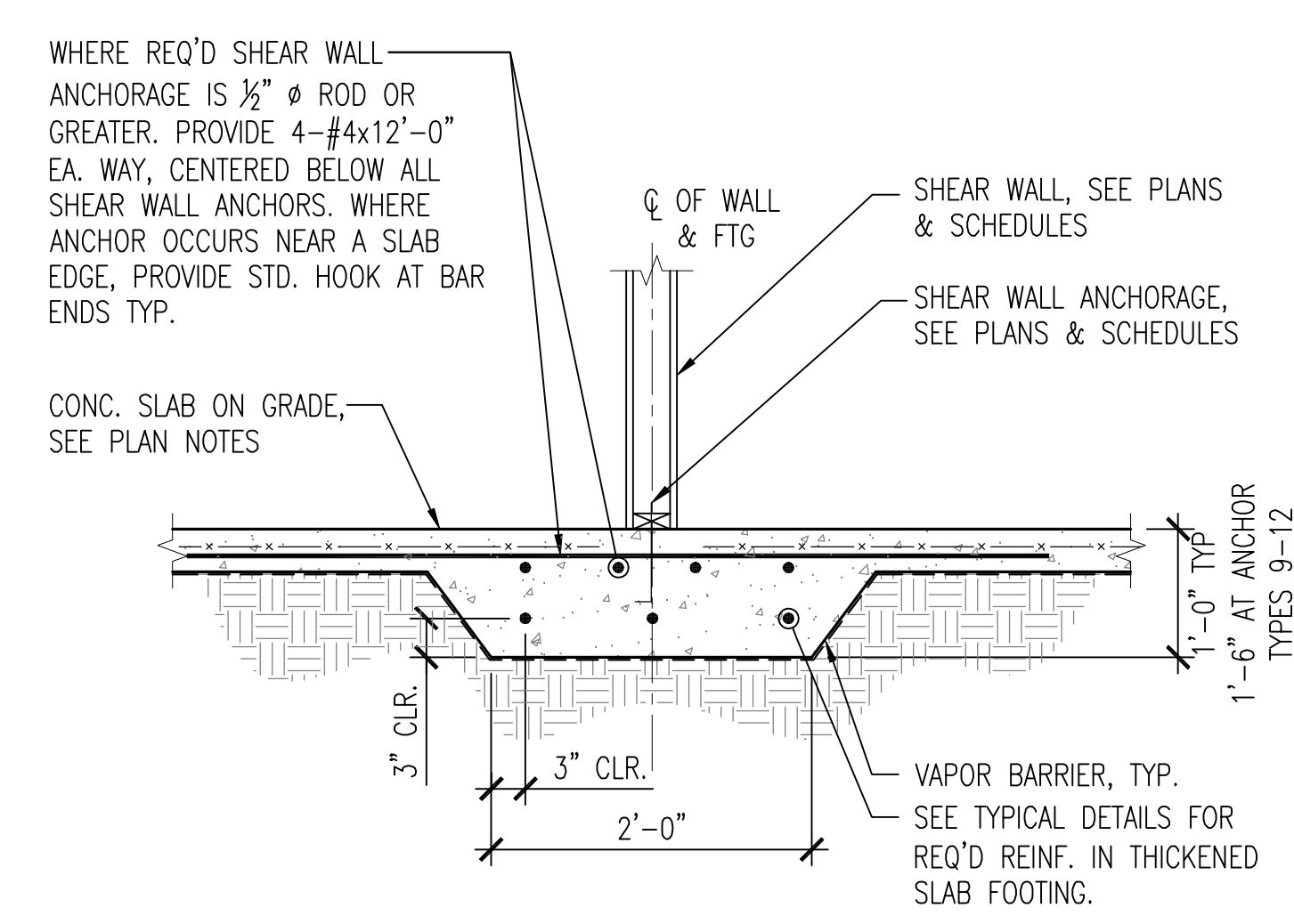


2 SECTION AT BEARING WALL
S5-01 SCALE: 3/4" = 1'-0" TYPICAL DETAIL

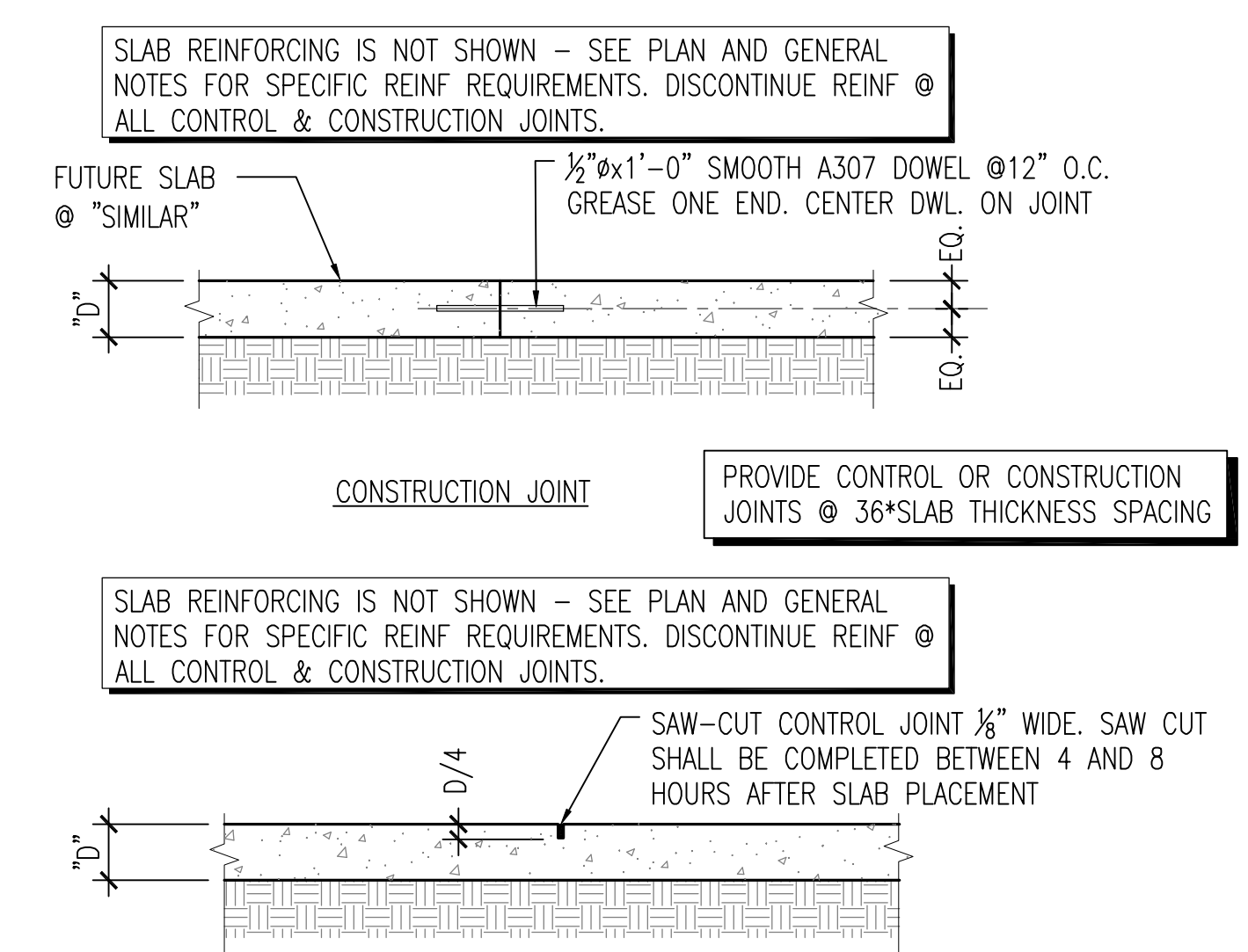


NOTES:
1. SEE PLAN FOR SLAB ON GRADE THICKNESS AND REINF.
2. COORDINATE DEPTHS AND LOCATIONS OF ALL FLOOR DEPRESSIONS WITH ARCHITECTURAL DRAWINGS.
3. PROVIDE 1-#4 DIAGONAL TOP AT CORNERS OF ALL DEPRESSIONS.

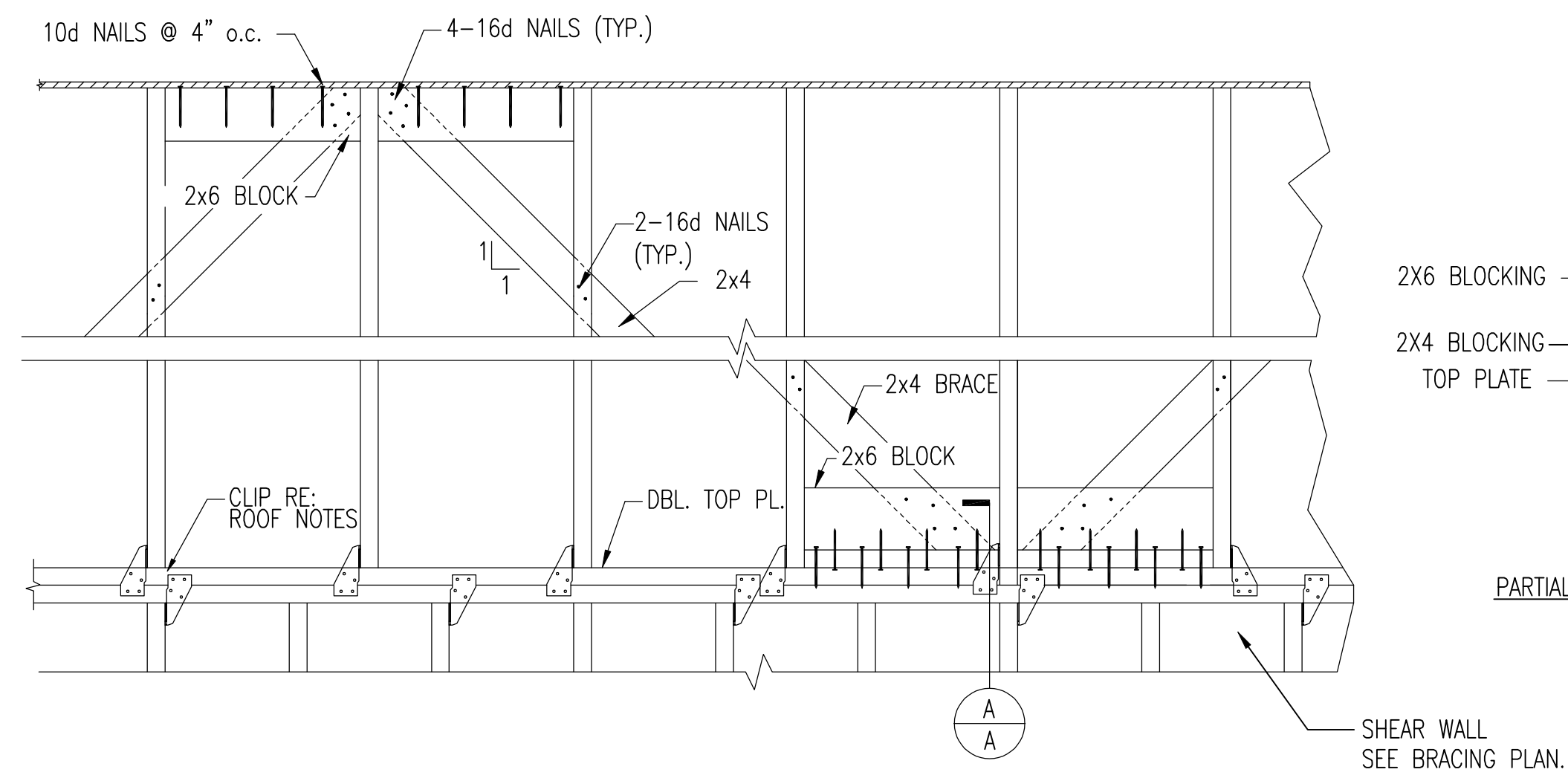
9 DEPRESSIONS IN SLAB-ON-GRADE
S5-01 SCALE: 3/4" = 1'-0" TYPICAL DETAIL



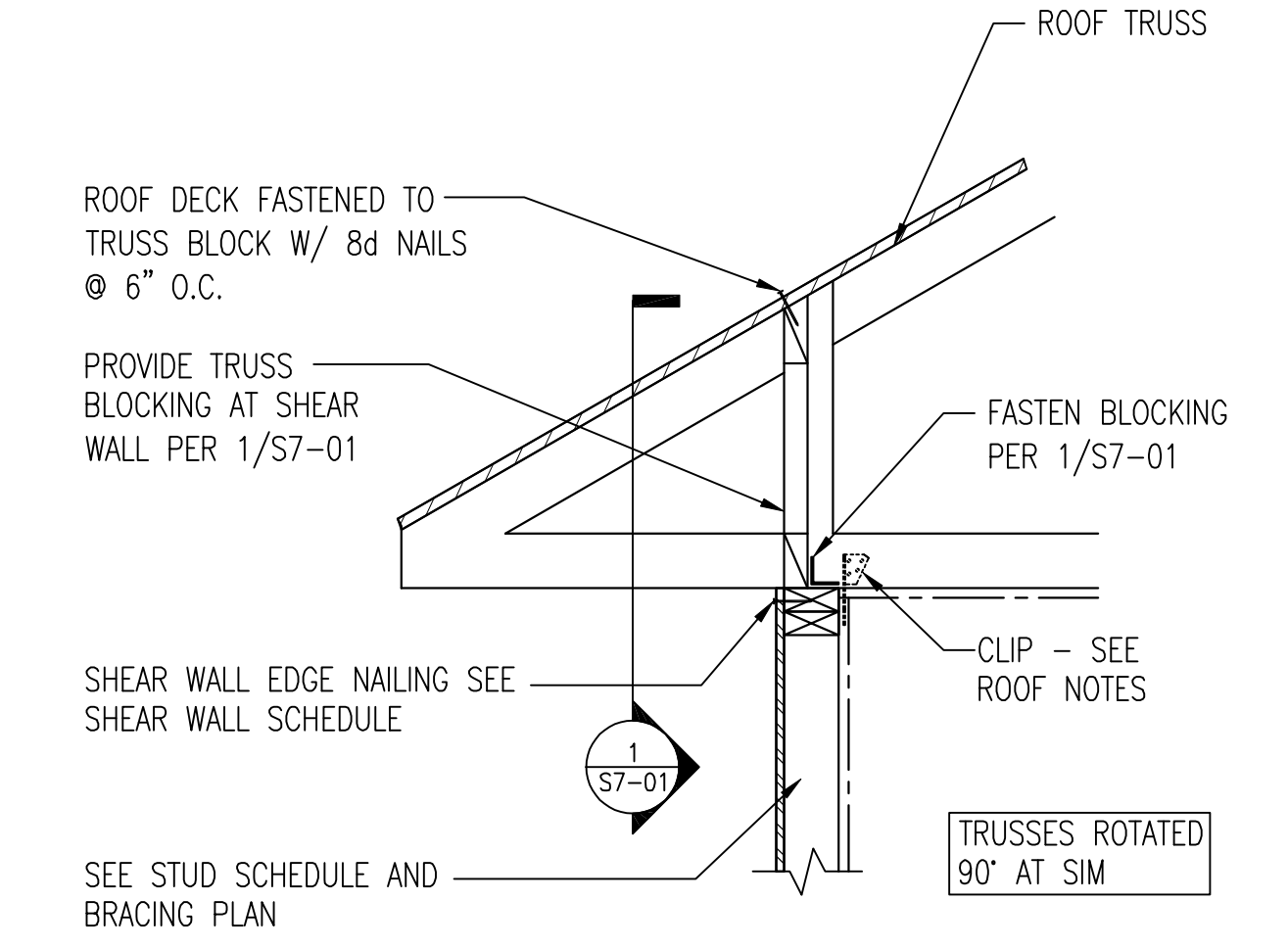
6 SECTION THRU SHEAR WALL ANCHOR
S5-01 SCALE: 3/4" = 1'-0"



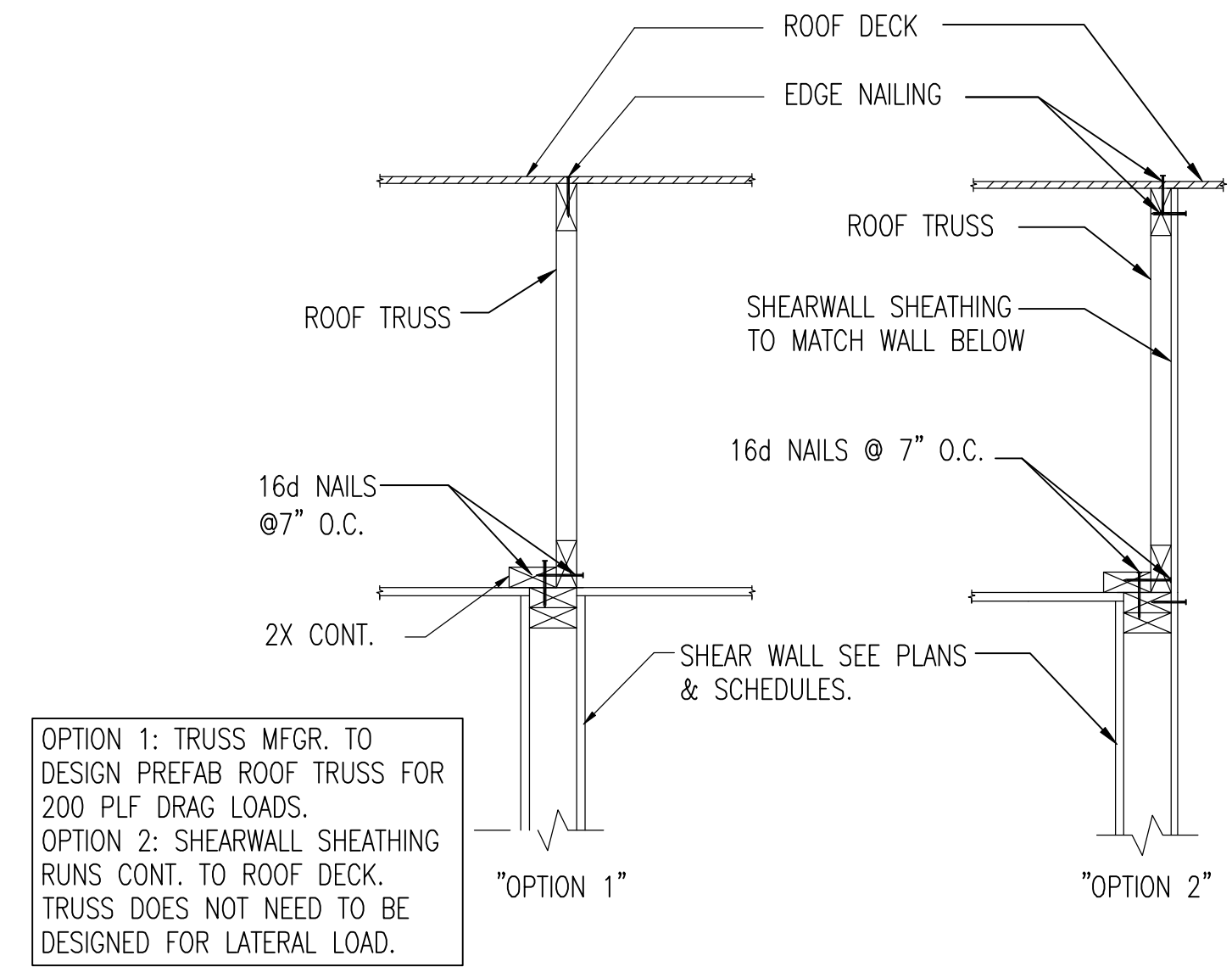
3 TYP. SLAB ON GRADE DETAILS
S5-01 SCALE: N.T.S.



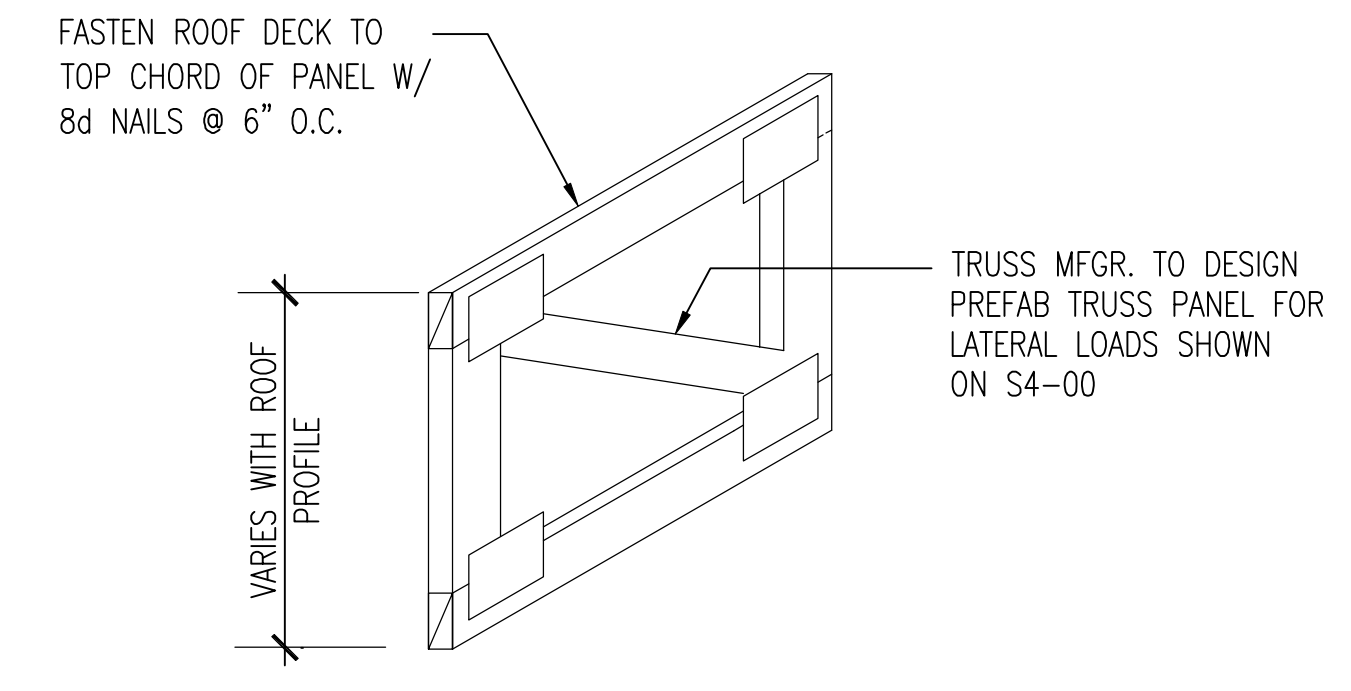
7 BRACING ALONG INTERIOR ROOF TRUSS BEARING LOCATIONS
 S7-01 SCALE: 1" = 1'-0" (DIAGONAL BRACING NOT REQUIRED ALONG ATTIC DRAFT STOP LOCATIONS)



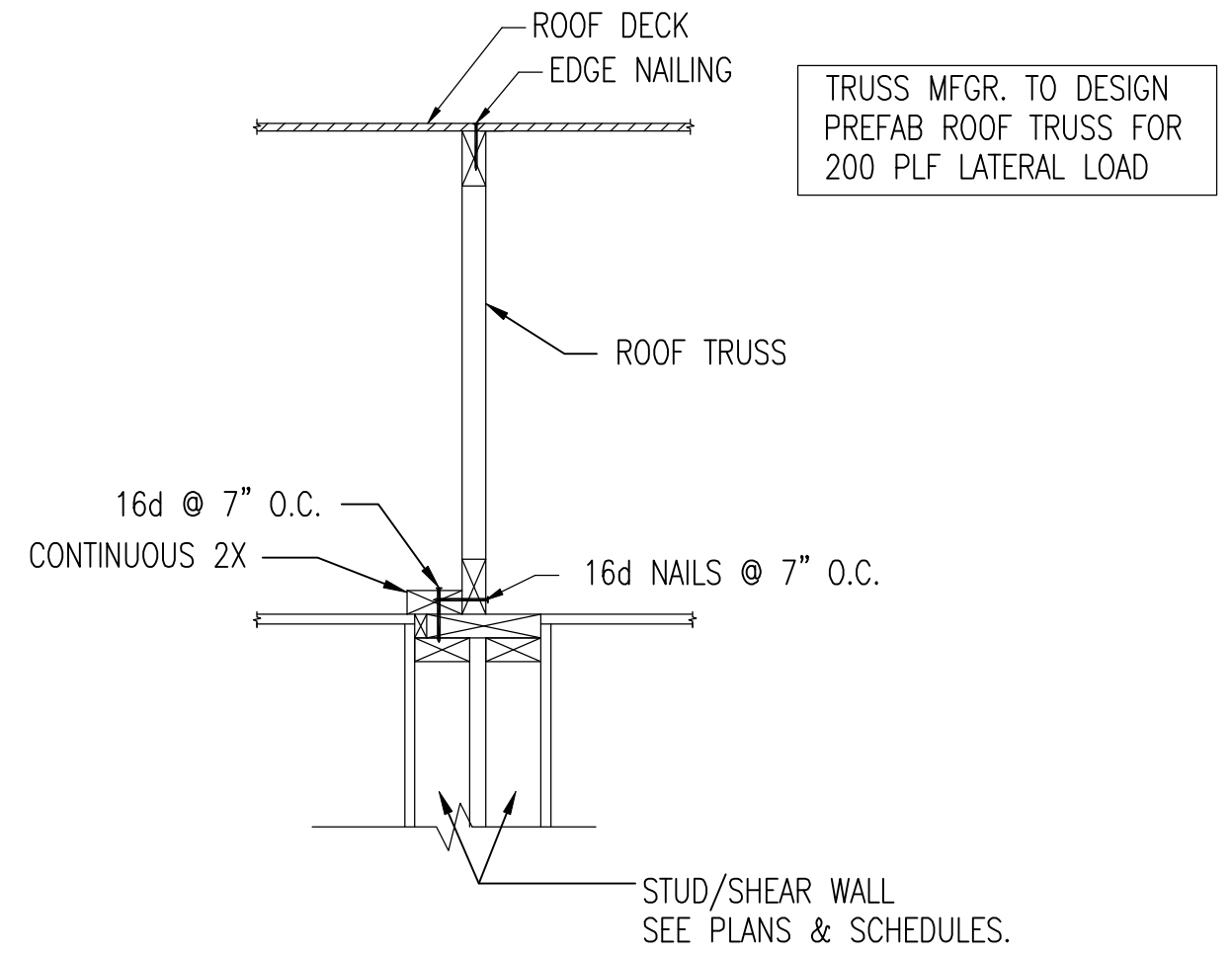
1 ROOF TRUSS BEARING AT EXTERIOR WALL
 S7-01 SCALE: 1" = 1'-0"



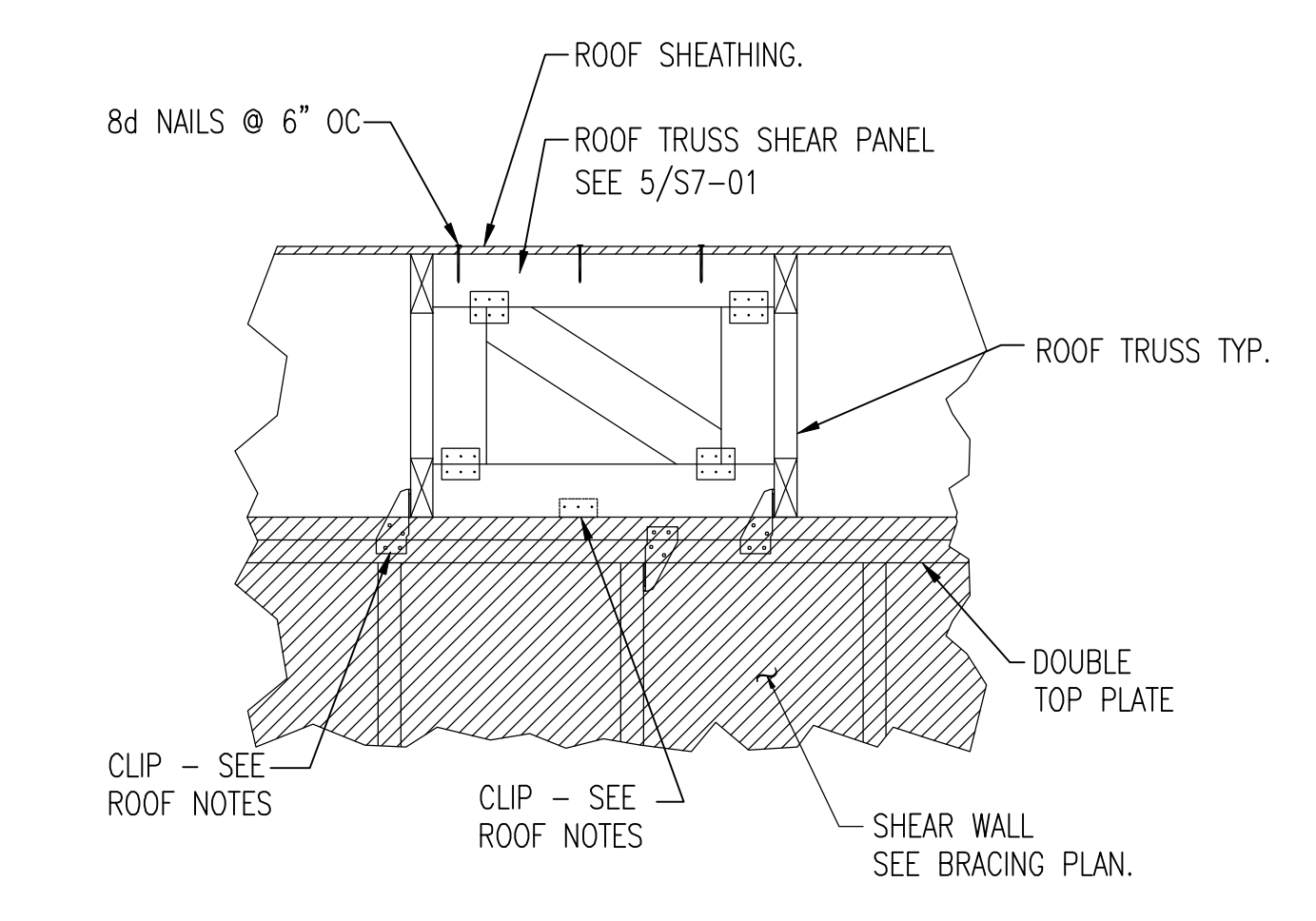
5 ROOF TRUSS @ SHEAR WALL
 S7-01 SCALE: 1" = 1'-0"



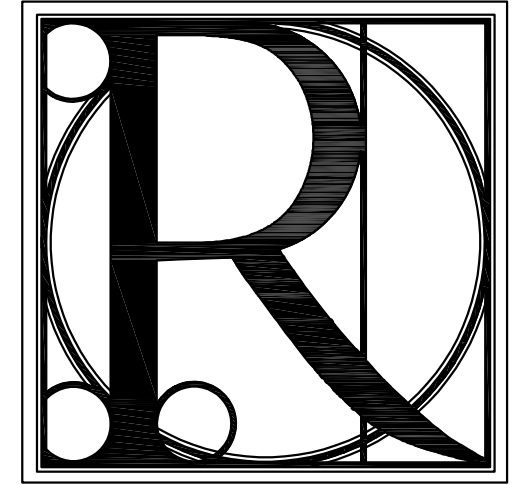
2 ROOF TRUSS SHEAR PANEL
 S7-01 SCALE: 1" = 1'-0"



6 SECTION @ PARTY WALL
 S7-01 SCALE: 1" = 1'-0"



3 SECTION AT SHEARWALLS
 S7-01 SCALE: 1" = 1'-0"



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