

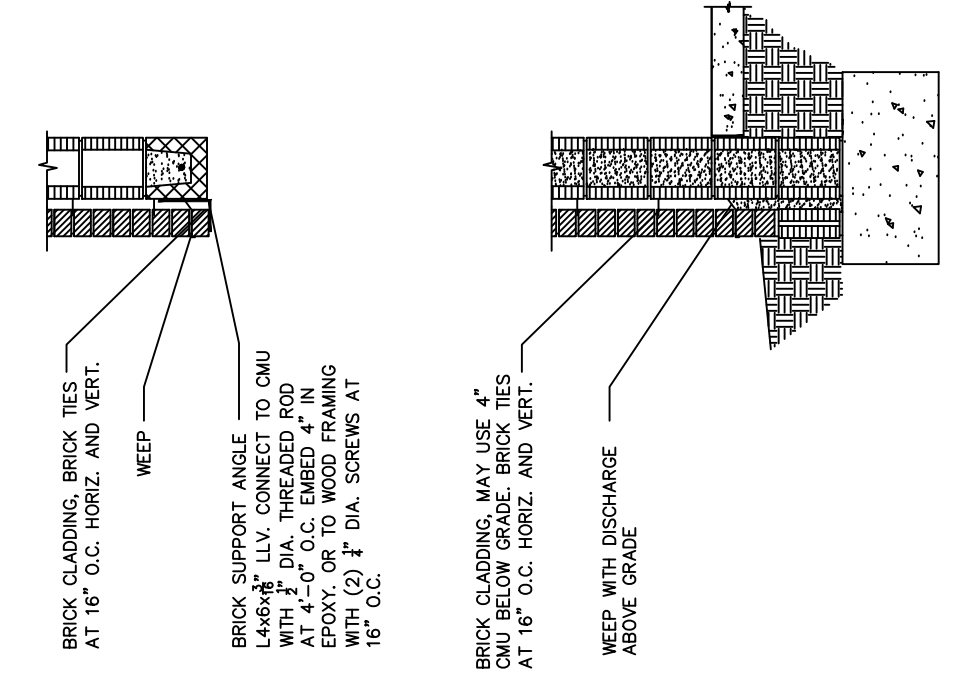
# FLOOR PLAN

SCALE: 1/4" = 1'-0"  
 CONTRACTOR VERIFY ALL  
 DIMENSIONS AT JOB SITE.

- NOTES:
- ALL NEW EXTERIOR WALLS TO BE 8" CMU
  - ALL DOORS TO BE 6'-0" HIGH U.N.O.
  - ALL INTERIOR WALLS TO BE 2X4 U.N.O.
  - ADD 6" CROWN MOULD. IN FOYER, KITCHEN, OFFICE, & FAMILY ROOM
  - ALL BASE BOARDS TO BE 8" U.N.O.
  - CEILING INSULATION TO BE BATT, R-30
  - WALL INSULATION TO BE BATT, R-15
  - ADD 5 COURSES OF BLOCK TO ALL EXISTING EXTERIOR WALL TO REMAIN

- SPACE ANALYSIS
- EXISTING LIVING TO REMAIN - 1690 S.Q.F.T.  
 ADDITIONS - 2052 S.Q.F.T.  
 FRONT PORCH - 242 S.Q.F.T.  
 BACK PORCH - 510 S.Q.F.T.  
 GARAGE - 672 S.Q.F.T.  
 TOTAL UNDER ROOF - 5166 S.Q.F.T.

1 BRICK VENEER DETAILS  
 A-3 SCALE: NTS



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Project Title:  
**CLARK RESIDENCE RENOVATION & ADDITION**  
 7600 DATEWELLER DR. BELLE ISLE, FL

Sheet Title:  
**FLOOR PLAN & SPACE ANALYSIS**

No.	Date	Issued For

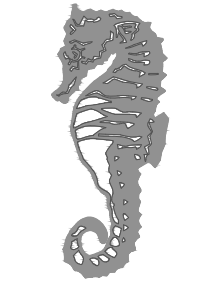
DATE  
 DECEMBER 07, 2020

CHECKED BY:  
 KLC

DRAWN BY:  
 DCA

AS NOTED

SHEET  
**A-3**



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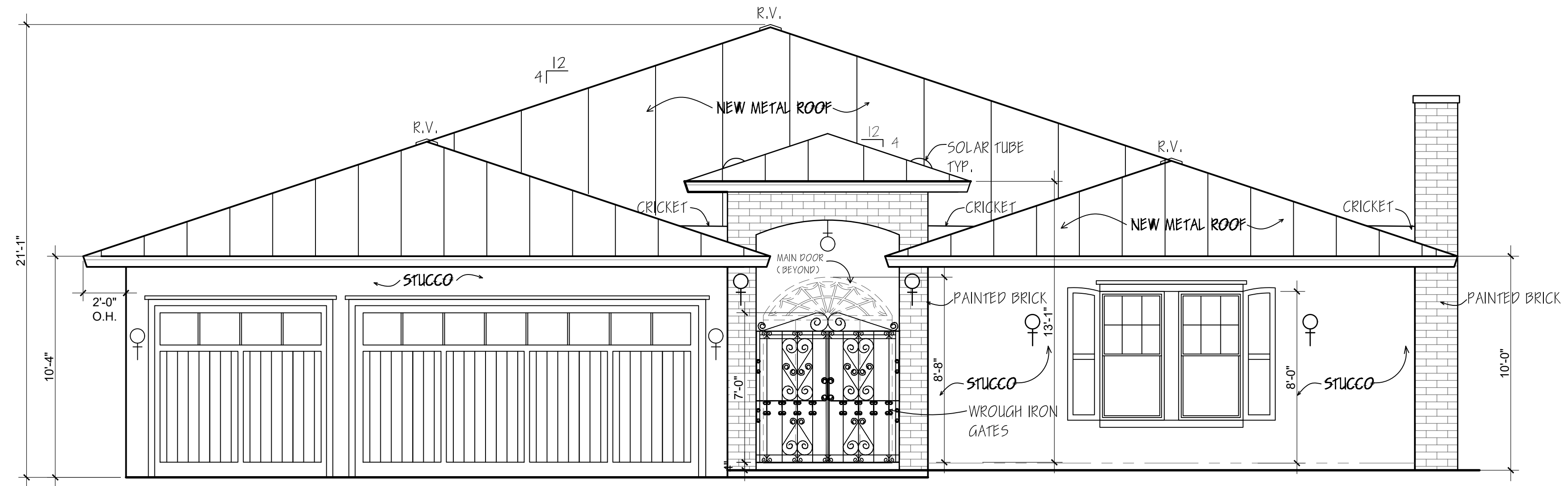
Sheet Title: **EXTERIOR ELEVATIONS**

Revisions:

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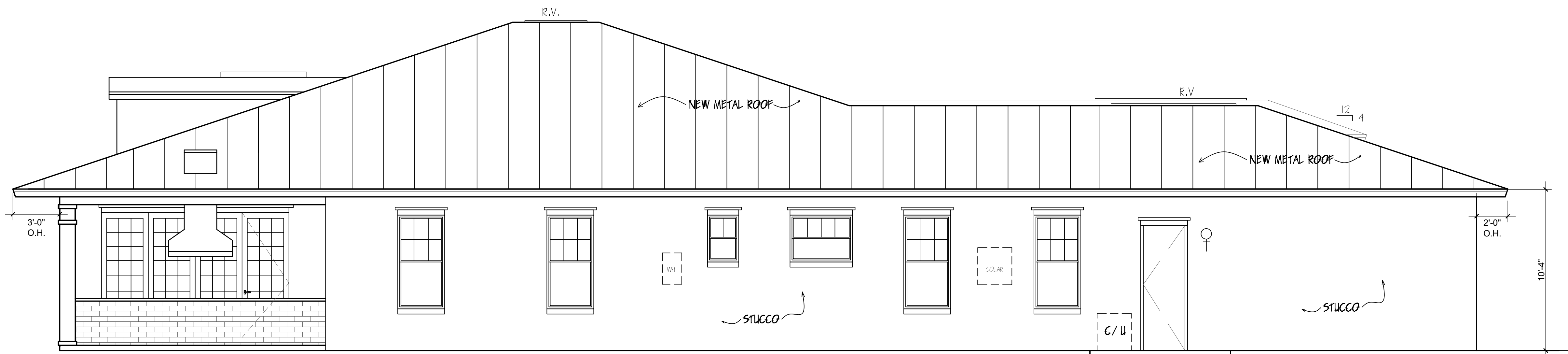
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 DRAWN BY:  
 DCA  
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**A-4**



FRONT ELEVATION

1/4" = 1'-0"



SIDE ELEVATION

1/4" = 1'-0"

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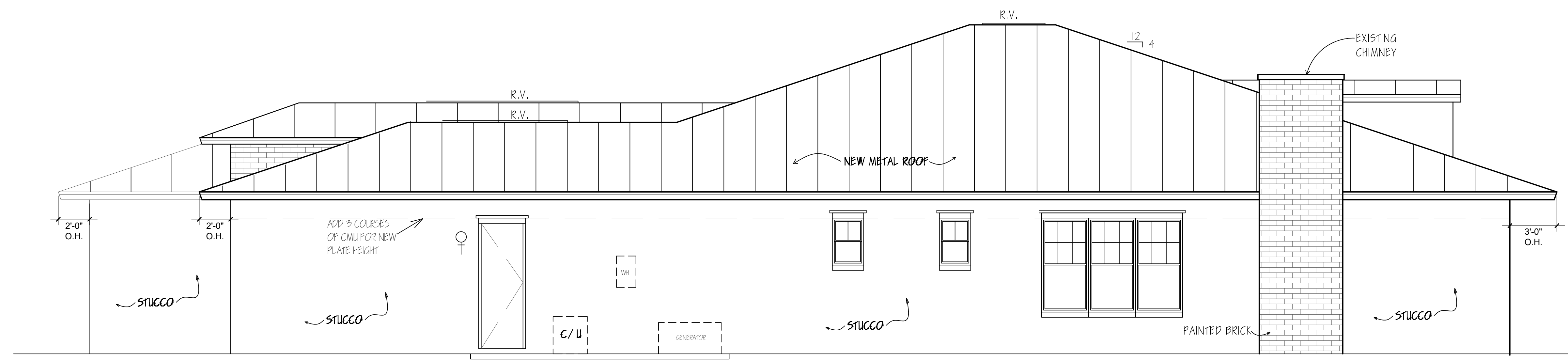
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SCALE  
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SHEET  
**A-5**



BACK ELEVATION  
 1/4" = 1'-0"



SIDE ELEVATION  
 1/4" = 1'-0"





1. BUILDING CODES

- A. ALL CONSTRUCTION SHALL CONFORM WITH THE 2017 (6th EDITION) FLORIDA BUILDING CODE - RESIDENTIAL.
- B. IN ADDITION, ALL CONSTRUCTION SHALL CONFORM WITH THE GOVERNING LOCAL BUILDING CODE OR LOCAL JURISDICTIONAL REQUIREMENTS.

2. DESIGN LOADS

- A. THE DESIGN DEAD LOADING FOR ALL FRAMING IS BASED ON THE CONSTRUCTION MATERIALS SHOWN ON THE DRAWINGS AND INDICATED IN THE SPECIFICATIONS. ALL FRAMING IS DESIGNED FOR THE FOLLOWING UNIFORM DEAD LOADS APPLIED IN ADDITION TO STRUCTURE SELF WEIGHT:

MECH., ELECT., PLUMBING, CEILING, ETC.....15PSF  
 ROOFING.....50PSF

- B. THE MINIMUM DESIGN UNIFORMLY DISTRIBUTED LIVE LOADING FOR ALL NEW FRAMING SHALL BE AS FOLLOWS:

FLOOR LIVE LOADS  
 UNINHABITABLE ATTICS WITHOUT STORAGE.....10PSF  
 UNINHABITABLE ATTICS W/ STORAGE.....20PSF  
 SLEEPING AREAS.....30PSF  
 ALL OTHER AREAS INCL. STAIRS.....40PSF  
 ROOF LIVE LOAD.....20PSF

C. HANDRAIL/GUARDRAIL LIVE LOADS

GUARDS AND HANDRAILS (HIGHER OF) 200LB PT LOAD OR 50PLF.  
 GUARD PICKET/INFRILLS COMPONENTS 50PSF OVER A 1 SQ. FT. AREA.

- D. THE CONTRACTOR IS COMPLETELY RESPONSIBLE FOR THE METHOD OF CONSTRUCTION AND SHALL PROVIDE ALL TEMPORARY BRACING AND SHORING REQUIRED TO MAINTAIN THE STABILITY OF THE STRUCTURE AND TO SUPPORT CONSTRUCTION LOADS DURING CONSTRUCTION, INCLUDING SOILS ON WALLS FROM BACKFILLING PRIOR TO PLACING SLABS ON GRADE. DESIGN OF ALL BRACING IS THE CONTRACTOR'S RESPONSIBILITY. ANY SHORING OR BRACING ENGINEERING SHALL BE BY OTHERS.

3. MISCELLANEOUS

- A. SHOP DRAWINGS FOR ALL STRUCTURAL ELEMENTS SHOWN ON THE CONTRACT DOCUMENTS MUST BE SUBMITTED BY THE CONTRACTOR OR OWNER FOR REVIEW BY THE ENGINEER. IF THE CONTRACTOR OR OWNER FAILS TO SUBMIT THE SHOP DRAWINGS, THE ENGINEER WILL NOT BE RESPONSIBLE FOR STRUCTURAL CERTIFICATION AND DESIGN OF THE PROJECT.

- B. THE CONTRACTOR SHALL REVIEW THE ARCHITECTURAL, MECHANICAL, ELECTRICAL PLUMBING AND STRUCTURAL DRAWINGS FOR LOCATION AND DIMENSION OF CHASES, INSERTS, OPENINGS, SLEEVES, DEPRESSIONS AND OTHER PROJECT REQUIREMENTS.

- C. THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS SHOWN ON THE CONTRACT DRAWINGS BEFORE PROCEEDING WITH CONSTRUCTION. ALL DISCREPANCIES AND OMISSIONS SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN PROFESSIONALS.

- D. SCALES SHOWN ON THE CONSTRUCTION DOCUMENTS ARE FOR GENERAL INFORMATION ONLY. DIMENSIONAL INFORMATION SHALL NOT BE OBTAINED BY SCALING THE DRAWINGS.

4. SPREAD FOOTING FOUNDATIONS

- A. THE BOTTOM OF ALL EXTERIOR FOOTINGS SHALL BE LOCATED AS INDICATED ON THE DRAWINGS.

- B. ALL FOOTINGS HAVE BEEN DESIGNED FOR AN ASSUMED NET ALLOWABLE SOIL BEARING PRESSURE OF 2000 PSF. THE ALLOWABLE SOIL BEARING PRESSURE SHALL BE FIELD VERIFIED BY A LICENSED GEOTECHNICAL ENGINEER AND APPROVED PRIOR TO PLACING FOUNDATIONS. SHOULD THE ACTUAL SOIL BEARING PRESSURE BE LESS THAN 2000 PSF, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER.

- C. ALL FILL PLACED UNDER SPREAD FOOTINGS SHALL BE COMPACTED TO A DRY DENSITY OF AT LEAST 95 PERCENT OF MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D 698 OR ALTERNATIVE REQUIREMENTS PROVIDED BY A GEOTECHNICAL ENGINEER.

- D. ALL EXISTING SOIL CONTAINING GRAVEL, CONSTRUCTION OR DEMOLITION DEBRIS, ORGANIC SUBSTANCES, OR OTHER FOREIGN OBJECTS SHALL BE REMOVED FROM THE REGION WITHIN THE FOOTPRINT OF THE STRUCTURE.

5. STRUCTURAL FILL

- A. NEW FILL MATERIAL AND EXISTING BASE MATERIAL SHALL BE FREE OF ALL REFUSE, DEBRIS, AND ORGANIC MATTER AND SHALL BE APPROVED FOR USE BY A GEOTECHNICAL ENGINEER.

- B. FILL MATERIAL SHALL BE DEPOSITED IN 8 INCH MAXIMUM LOOSE LIFTS AND COMPACTED TO A DRY DENSITY OF AT LEAST 95 PERCENT OF MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D 698 OR ALTERNATIVE REQUIREMENTS PROVIDED BY A GEOTECHNICAL ENGINEER.

6. SLABS ON GRADE

- A. ALL SLABS ON GRADE SHALL CONSIST OF A 4 INCH THICK 2500 PSI (MIN) SLAB PLACED OVER A 6 MIL (MIN.) POLYETHYLENE VAPOR RETARDER OVER CLEAN COMPACTED FILL REINFORCED WITH POLYPROPYLENE FIBERS (FIBERMESH OR EQUAL), MIN. 1-1/2" LONG AT A RATE OF 1.5 LBS/ CY OF CONCRETE. ALL EDGES OF VAPOR RETARDER SHALL BE LAPPED 6 INCHES MIN. AND TAPED AT ALL JOINTS/PENETRATIONS.

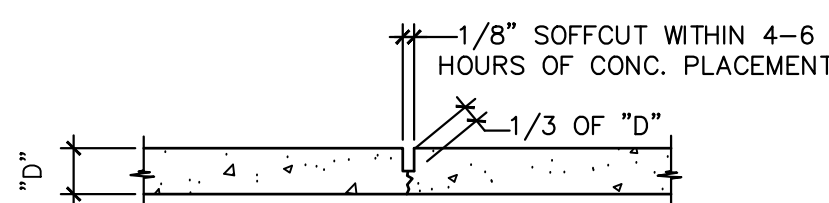
- B. ANY TERMITES TREATMENT SPECIFIED AND PERMITTED BY FBC-1816 (FBCR-318) IS ACCEPTABLE, INCLUDING:  
 SOIL TREATMENT WITH REGISTERED TERMITICIDE  
 BAITING SYSTEMS (SENTRICON OR APPROVED EQUAL), OR  
 PESTICIDES APPLIED TO WOOD (BORA-CARE OR APPROVED EQUAL)

- C. SLABS ON GRADE SHALL BE SCREED, FLOATED, AND STEEL TROWELED TO FORM A SMOOTH, DENSE, AND PLANE SURFACE.

- D. PLACE CONCRETE PER ACI 302. CONTRACTOR SHALL READ, UNDERSTAND FOLLOW GUIDELINES SET FORTH FOR PREPARING SUBGRADE, PLACING, CONSOLIDATING, FINISHING AND CURING CONCRETE SLABS.

- E. EXTEND SLAB 1-1/2" INCHES AT DOOR OPENINGS, EXTEND SLAB 1-1/2" INCHES AT SLIDING GLASS DOORS AND RECESS 3/4" FOR TRACKS.

- F. SAWCUT CONTROL JOINTS IN CONCRETE SLAB RECOMMENDED AT 12'-0" O.C. MAX



NOTE: RECOMMENDED SPACING OF CONTROL JOINTS NOT TO EXCEED MAX. SPACING OF 12'-0"

1 STRUCTURAL GENERAL NOTES  
 S-1 SCALE: N.T.S.

7. CAST IN PLACE CONCRETE

- A. ALL CONCRETE CONSTRUCTION SHALL CONFORM TO THE "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS (ACI 301)"; AND TO THE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE (ACI 318)".

- B. IN ADDITION TO THE ABOVE, ALL CONCRETE WORK SHALL CONFORM TO THE FOLLOWING:

- 1. REC. PRACTICE FOR HOT WEATHER CONCRETING (ACI 305).
- 2. REC. PRACTICE FOR COLD WEATHER CONCRETING (ACI 306).
- 3. REC. PRACTICE FOR CONCRETE FORMWORK (ACI 347).

- C. ALL CONCRETE EXPOSED TO PUBLIC VIEW SHALL CONFORM TO THE REQUIREMENTS FOR ARCHITECTURAL CONCRETE CONTAINED IN ACI 301.

- D. ALL CONCRETE, UNLESS NOTED OTHERWISE, SHALL BE STONE AGGREGATE CONCRETE HAVING THE FOLLOWING MINIMUM 28 DAY COMPRESSIVE STRENGTHS:

FOUNDATIONS 2500 PSI  
 SLABS ON GRADE 2500 PSI  
 BEAMS/COLUMNS/ELEVATED SLABS 4000 PSI

ALL CONCRETE EXPOSED TO WEATHER SHALL HAVE AN AIR ENTRAINMENT OF 5% +/- 1% NO ADMIXTURES CONTAINING CALCIUM CHLORIDE SHALL BE PERMITTED. MAXIMUM AGGREGATE SIZE SHALL BE 1" AND MAXIMUM SLUMP SHALL BE 4" 3" FOR SLABS ON GRADE. ALL CONCRETE EXCEPT FOOTINGS SHALL CONTAIN A WATER REDUCING ADMIXTURE. PORTLAND CEMENT SHALL CONFORM TO ASTM C 150 AND NORMAL WEIGHT AGGREGATES SHALL CONFORM ASTM C 33.

- E. ALL REINFORCING BARS SHALL BE NEW BILLET STEEL CONFORMING TO GRADE 60 MIN. GRADE 40 ACCEPTABLE FOR FOUNDATIONS. ALL WELDED WIRE FABRIC (W.W.F.) SHALL CONFORM TO ASTM A 185. LAP ALL REINFORCING BARS A MINIMUM OF 48 BAR DIAMETERS (30" FOR #5 REINF.) AND ALL W.W.F. A MINIMUM OF TWO FULL GRIDS, UNLESS OTHERWISE INDICATED.

- G. ALL REINFORCING SHALL BE DETAILED, FABRICATED AND PLACED IN ACCORDANCE WITH THE CRSI "MANUAL OF STANDARD PRACTICE", ACI 315" DETAILS AND DETAILING OF CONCRETE REINFORCEMENT", ACI SP 66 "DETAILING MANUAL".

- H. GROUND BLAST FURNACE SLAG MAY BE USED TO REPLACE UP TO 50 PERCENT OF THE PORTLAND CEMENT IN A CONCRETE MIX, AND FLY ASH OR POZZOLAN MAY BE USED TO REPLACE UP TO 25 PERCENT OF PORTLAND CEMENT, SUBJECT TO THE APPROVAL OF THE STRUCTURAL ENGINEER AND SHALL CONFORM TO ASTM C 989.

- L. MINIMUM COVER FOR ALL REINFORCING SHALL BE AS FOLLOWS UNLESS OTHERWISE INDICATED:

FOUNDATIONS 3 INCHES  
 SLABS ON GRADE 2 INCHES (TOP)  
 ALL OTHER CONCRETE ACI STANDARDS

8. CONCRETE MASONRY

- A. ALL MASONRY CONSTRUCTION SHALL CONFORM TO THE "BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES (ACI 530/ASCE 5/TMS 402)" AND TO THE "SPECIFICATIONS FOR MASONRY STRUCTURES (ACI 530.1/ASCE 6/TMS 602)".

- B. ALL CONCRETE MASONRY SHALL HAVE A SPECIFIED COMPRESSIVE STRENGTH OF MASONRY, f'm = 1500 PSI.

- C. ALL WALLS SHALL BE CONSTRUCTED OF NORMAL WEIGHT HOLLOW LOAD BEARING UNITS CONFORMING TO ASTM C90 WITH A NET COMPRESSIVE STRENGTH OF 1900 PSI.

- D. ALL EXTERIOR WALLS AND BEARING WALLS SHALL BE CONSTRUCTED WITH TYPE "S" CEMENT LIME MORTAR ABOVE GRADE, AND TYPE "M" BELOW GRADE. ALL MORTAR SHALL CONFORM TO ASTM C270 WITH TYPE "S" MORTAR OBTAINING AN AVERAGE COMPRESSIVE STRENGTH OF 1800 PSI AT 28 DAYS AND TYPE "M" MORTAR OBTAINING AN AVERAGE COMPRESSIVE STRENGTH OF 2500 PSI AT 28 DAYS.

- E. ALL FILL FOR CONCRETE MASONRY SHALL BE GROUT CONFORMING TO ASTM C 476 WITH A COMPRESSIVE STRENGTH OF 2500 PSI AT 28 DAYS.

- F. ALL MASONRY WALLS SHALL BE REINFORCED WITH 9 GA LADDER TYPE GALVANIZED HORIZONTAL JOINT REINFORCING CONFORMING TO ASTM A 82 AND SPACED VERTICALLY AT 16" O.C., UNLESS OTHERWISE INDICATED. PROVIDE CORNER AND TEE PIECES AT ALL INTERSECTIONS. LAP ALL JOINTS 6" MINIMUM. LADDER REINF. IS RECOMMENDED FOR SHRINKAGE CRACK CONTROL, HOWEVER, AT GENERAL CONTRACTOR DISCRETION THE LADDER REINFORCING MAY BE ELIMINATED AND IS NOT A FBC MANDATED REQUIREMENT.

- G. ALL REINFORCING BARS FOR MASONRY SHALL BE NEW BILLET STEEL CONFORMING TO GRADE 40 MIN

- H. ALL VERTICAL REINFORCING SHALL BE LAP SPICED A MINIMUM OF 40 BAR DIAMETERS (30" FOR #5 REINF.) UNLESS OTHERWISE INDICATED. ALL MASONRY CORES CONTAINING VERTICAL REINFORCING SHALL BE GROUTED SOLID.

- I. IF VERTICAL REINF. IS MISSING/MISPLACED, REPLACEMENT REINF. MAY BE DOWELED INTO FOOTING 5" MIN. WITH EPOXY.

9. EPOXY

- A. ALL EPOXY CALLED FOR IN PLANS TO BE SIMPSON SET, SIMPSON HP-ET, HILTI HIT-RE 500 V3 (CONCRETE), OR HILTI HIT-HY 270 (MASONRY)

10. WOOD

- A. ALL STRUCTURAL SHEATHING SHALL CONFORM TO THE DESIGN SPECIFICATIONS OF THE AMERICAN PLYWOOD ASSOCIATION, APA PS 1. PLYWOOD SHALL HAVE A MINIMUM OF THREE CONTINUOUS SPANS WITH FACE GRAIN PERPENDICULAR TO SUPPORTS. ALL SHEATHING SHALL BE SPAN RATED FOR THE LOADS AND FRAMING SPACING AS INDICATED ON THE DRAWINGS.

- B. FLOOR SHEATHING:  
 USE 25/32" PLYWOOD (MIN.) FOR FLOOR SHEATHING. FASTEN PLYWOOD TO FLOOR TRUSSES W/ #8 SCREWS AT 6" O.C. AND GLUE.

- C. ROOF SHEATHING:  
 USE 5/8" CDX OR OSB OR ZIP (MIN.) FOR ROOF SHEATHING. FASTEN TO ROOF TRUSSES W/ 8d RING SHANK NAILS @ 6" O.C. AT ALL EXTERIOR SUPPORTS AND BLOCKING AND 6" O.C. AT ALL INTERIOR SUPPORTS. (MIN. PENETRATION 1-1/2") REDUCE NAIL SPACING TO 4" O.C. WITHIN 4'-0" OF ALL ROOF EDGES PER DIAGRAM SHOWN BELOW (ZONES 2 AND 3). CONTRACTOR PERMITTED TO SUBSTITUTE 1/2" CDX/OSB/ZIP IF USING PLYWOOD SHEATHING CLIPS AND WITH OWNER'S APPROVAL.

- D. VERTICAL WALL SHEATHING (GABLES, TRUSS HEELS ETC.):  
 USE 15/32" CDX OR 7/16" OSB OR ZIP (MIN.) FOR WALL SHEATHING. FASTEN SHEATHING TO STUDS W/ 8d NAILS @ 6" O.C. AT ALL EXTERIOR SUPPORTS AND BLOCKING AND 6" O.C. AT ALL INTERIOR SUPPORTS. (MIN. PENETRATION 1-1/2")

- E. WOOD GRADE SHALL BE REGULAR SOUTHERN PINE NO. 2, 19% MOISTURE CONTENT MAX., Fb = 1400psi MIN. 2x4 STUDS MAY BE SPRUCE OR PINE.

- F. ALL MANUFACTURED/GLULAM/POWERBEAM/LVL MEMBERS TO HAVE A MINIMUM BENDING STRESS OF Fb = 2250psi.

- G. ALL DOUBLE BEAMS TO BE CONNECTED WITH 12d NAILS AT 16" O.C. STAGGERED, MIN. ALL TRIPLE AND QUADRUPLE BEAMS TO BE CONNECTED WITH 3/8" DIA. LAG SCREWS AT 16" O.C. ON BOTH FACES OF BEAM.

- H. ALL SIMPSON CONNECTORS TO BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS, INCLUDING NUMBER, LENGTH AND DIAMETER OF FASTENER. WHERE CONNECTOR HAS MULTIPLE OPTIONS FOR NUMBER OF NAIL HOLES TO BE FILLED, THE MAX. NUMBER OF NAIL HOLES SHOULD BE FILLED U.N.O.

- I. ALL WOOD IN CONTACT WITH THE GROUND AND THAT SUPPORTS PERMANENT STRUCTURES INTENDED FOR HUMAN OCCUPANCY SHALL BE APPROVED PRESERVATIVE TREATED WOOD (FBC R317.1.2.)

- J. INTERIOR NON-LOAD BEARING STUD WALLS TO BE 2x4 STUDS SPACED AT 24" ON CENTER.

11. PRE-ENGINEERED WOOD ROOF TRUSSES

- A. WOOD TRUSSES SHALL BE DESIGNED FOR THE LOADS INDICATED ON THE CONTRACT DOCUMENTS. ALL TRUSS TO TRUSS CONNECTIONS SHALL BE DESIGNED AND SPECIFIED BY THE TRUSS SUPPLIER.

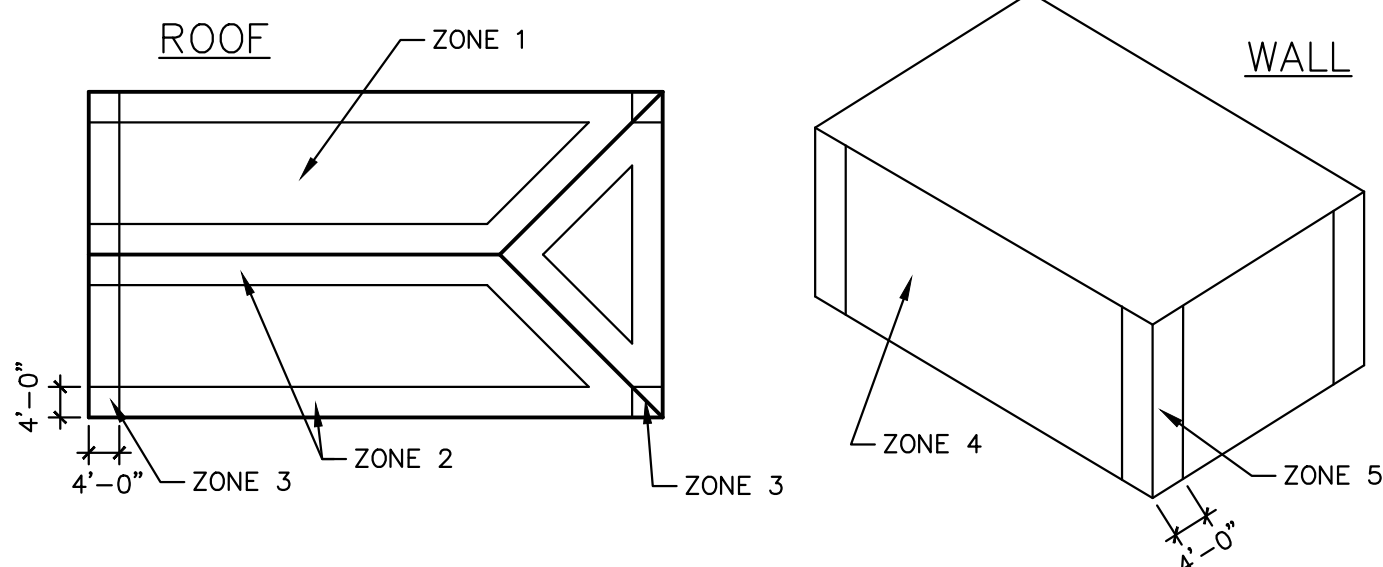
- B. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND DESIGN CALCULATIONS FOR ALL WOOD TRUSSES INCLUDING TRUSS LAYOUT, WOOD SPECIES AND GRADE, MEMBER SIZES, TRUSS BEARING CONNECTION DETAILS WITH CLEARLY INDICATED REACTIONS, AND THE DESIGN AND LOCATION OF ALL REQUIRED BRACING AND BRIDGING. THE TRUSSES SHALL BE DESIGNED IN A MANNER THAT AVOIDS ADDITIONAL MEMBER BRACING. THE CALCULATIONS AND SHOP DRAWINGS SHALL BE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF FLORIDA. CONTRACTOR TO VERIFY THAT TRUSS DESIGN MATCHES ROOF PLAN PRIOR TO FABRICATION.

12. WIND LOADING:

DESIGN WIND SPEED Vult = 139 MPH (Vasd = 108 MPH)  
 RISK CATEGORY = II  
 WIND EXPOSURE CATEGORY = C  
 INTERNAL PRESSURE COEFF. (ASCE ENCLOSED BLDG) = ± 0.18

COMPONENTS AND CLADDING WIND PRESSURE SCHEDULE (ROOF ANGLE 7° - 27°)			
	ZONE	TRIBUTARY AREA	PRESSURE
ROOF	1	10	+24.6, -39.1
		20	+22.4, -38.0
		50	+19.5, -36.5
		100	+17.3, -35.5
	2	10	+24.6, -68.0
		20	+22.4, -62.6
		50	+19.5, -55.3
		100	+17.3, -49.9
	3	10	+24.6, -100.6
		20	+22.4, -94.0
		50	+19.5, -85.3
		100	+17.3, -78.8
WALL	4	10	+42.7, -46.2
		20	+40.8, -44.4
		50	+38.2, -41.9
		100	+36.3, -39.9
5	10	+42.7, -57.1	
	20	+40.8, -53.2	
	50	+38.2, -48.2	
	100	+36.3, -44.4	

ALL WINDOWS AND DOORS TO BE SELECTED FROM WALL PRESSURE TABLES. VALUES ARE ULTIMATE, FOR ALLOWABLE LOADS MULTIPLY LISTED VALUES BY 0.6. ZONES 2,3&5 WITHIN 4'-0" OF CORNERS



STUCCO OVER WOOD FRAME

STUCCO OVER WOOD FRAME TO BE 5/8" THICKNESS MIN.

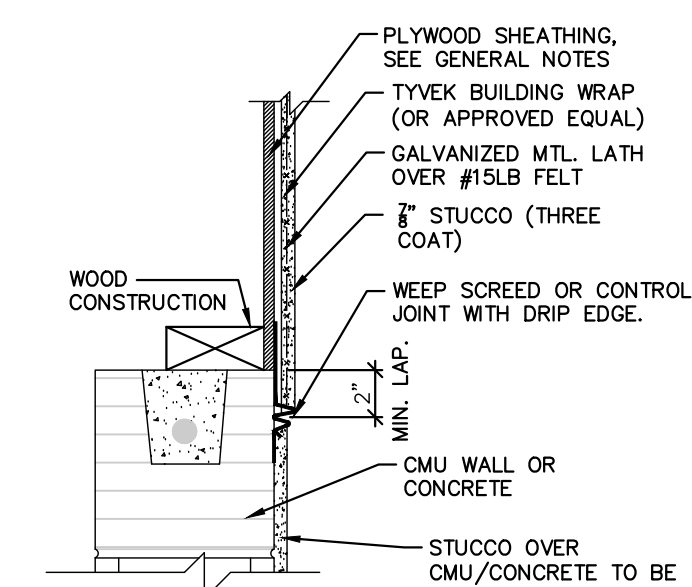
LATH AND LATH ATTACHMENTS SHALL BE OF CORROSION RESISTANT MATERIALS. INSTALL PER FBC SECTION R703.6.1. EXPANDED METAL OR WOVEN WIRE LATH SHALL BE ATTACHED WITH 1-1/2", 11 GAUGE NAILS WITH 3/8" HEAD, OR 7/8" 16 GAGE STAPLES SPACED, NO MORE THAN 6 INCHES.

WATER RESISTIVE BARRIER TO BE INSTALLED PER FBC SECTION R703.2, WHERE INSTALLED OVER WOOD SHEATHING, SHALL INCLUDE WATER-RESISTIVE VAPOR-PERMEABLE BARRIER EQUIVALENT TO TWO LAYERS OF GRADE D PAPER. COMPLY WITH ASTM D 226.

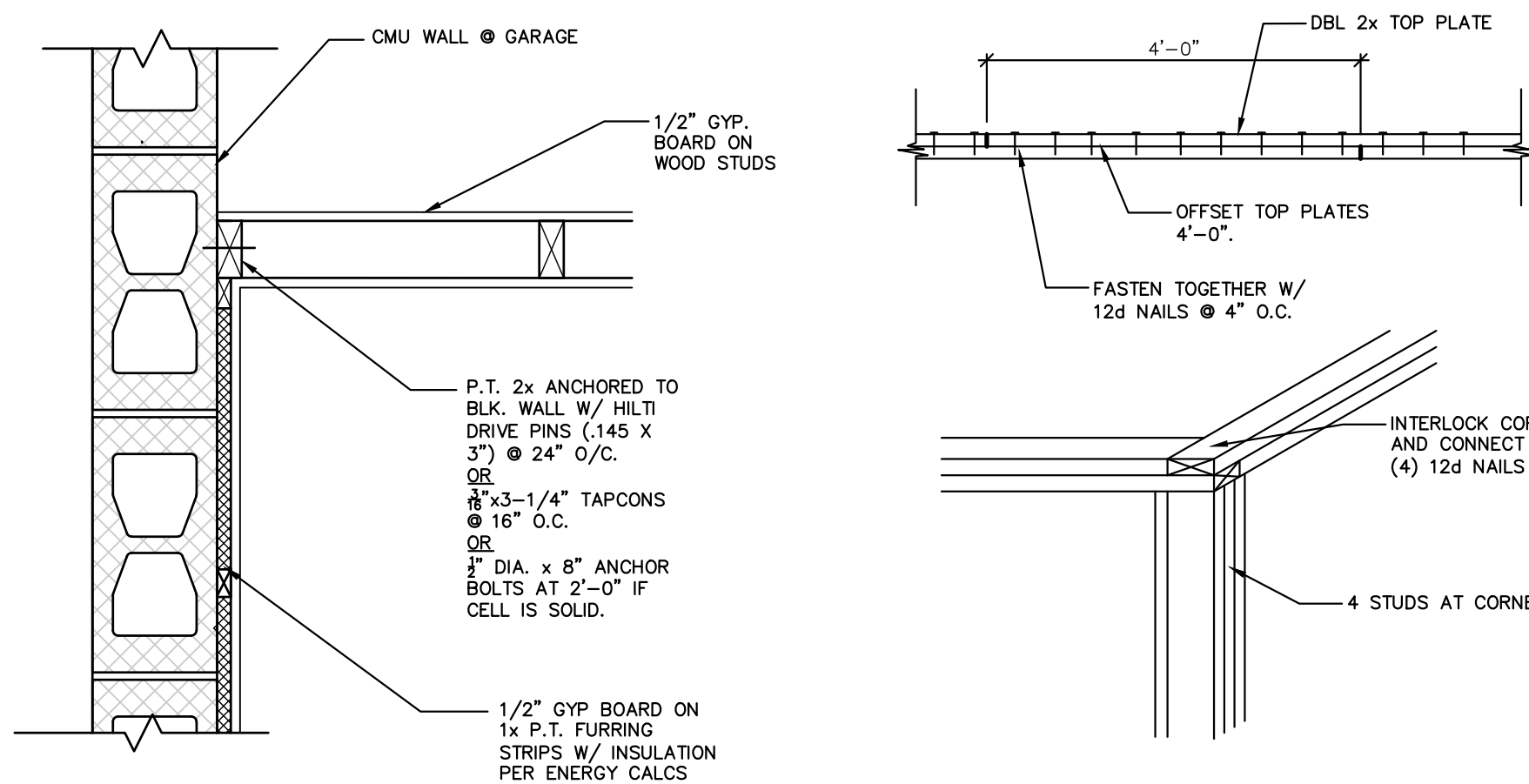
WEEP SCREED TO BE INSTALLED PER FBC SECTION R703.6.2.1. A MINIMUM 26 GAUGE GALVANIZED WEEP SCREED OR PLASTIC WEEP SCREED, WITH A MINIMUM VERTICAL ATTACHMENT FLANGE OF 3.5 INCHES SHALL BE PROVIDED AT OR BELOW THE FOUNDATION PLATE LINE OR THE TOP OF CMU WALL IN ACCORDANCE WITH ASTM C 926. THE WEEP SCREED SHALL BE PLACED A MINIMUM OF 4 INCHES ABOVE THE EARTH OR 2 INCHES ABOVE PAVED AREAS AND SHALL BE OF A TYPE THAT WILL ALLOW TRAPPED WATER TO DRAIN TO THE EXTERIOR OF THE BUILDING. THE WEATHER-RESISTANT BARRIER SHALL LAP THE ATTACHMENT FLANGE. THE EXTERIOR LATH SHALL COVER AN TERMINATE ON THE ATTACHMENT FLANGE OF THE WEEP SCREED.

CONTROL JOINTS IN STUCCO TO BE INSTALLED TO DELINEATE AREAS NOT MORE THAN 144 SQ FT AND TO DELINEATE AREAS NOT MORE THAN 100 SQ FT FOR ALL HORIZONTAL APPLICATIONS (CEILINGS, CURVES OR ANGLE TYPE STRUCTURES), PER ASTM C 1063.

CASING BEADS - NON LOAD-BEARING MEMBERS SHALL BE ISOLATED FROM LOAD BEARING MEMBERS, AND ALL PENETRATING ELEMENTS WITH CASING BEADS OR OTHER SUITABLE MEANS TO AVOID TRANSFER OF STRUCTURAL LOADS, AND TO SEPARATE FROM DISSIMILAR MATERIALS. WHERE VERTICAL AND HORIZONTAL STUCCO SURFACES MEET, METHODS OF DRAINAGE SHOULD BE PROVIDED PER ASTM C 926



2 WEEP SCREED / STUCCO OVER FRAME  
 S-1 SCALE: N.T.S.



3 FRAME TO CMU DET.  
 S-1 SCALE: N.T.S.

4 WOOD TOP PLATE  
 S-1 SCALE: N.T.S.



Seal/Signature

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 7600 DATEWILER DR. BELLE ISLE, FL  
 Sheet Title: GENERAL STRUCTURAL NOTES

Revisions:

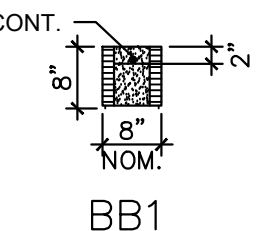
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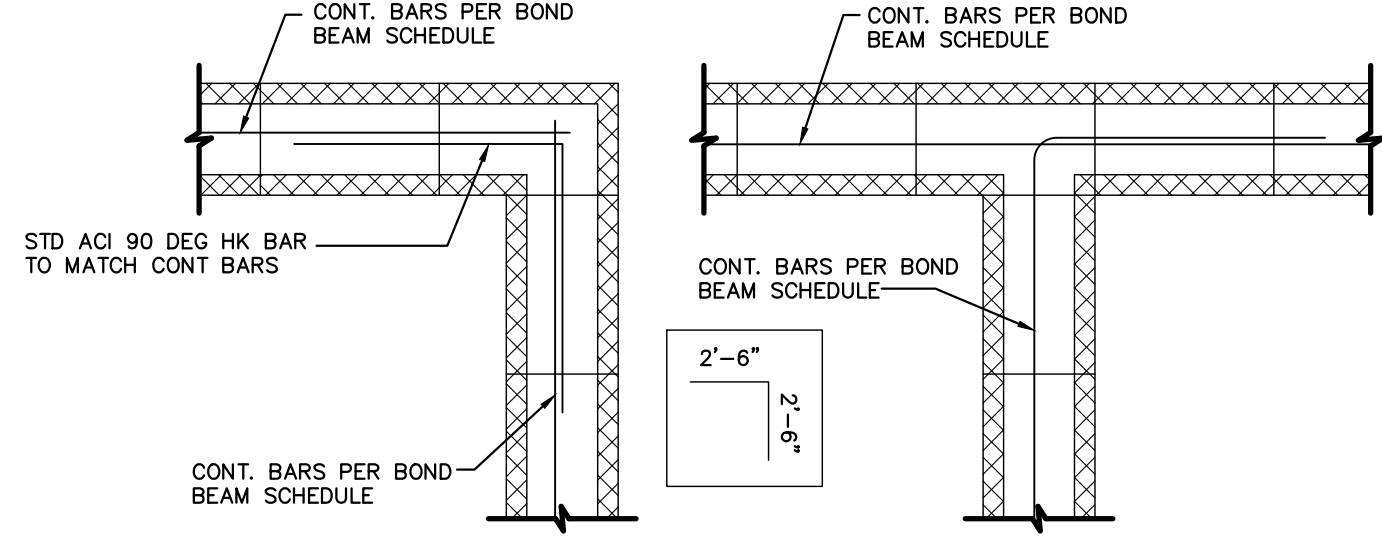
S-1



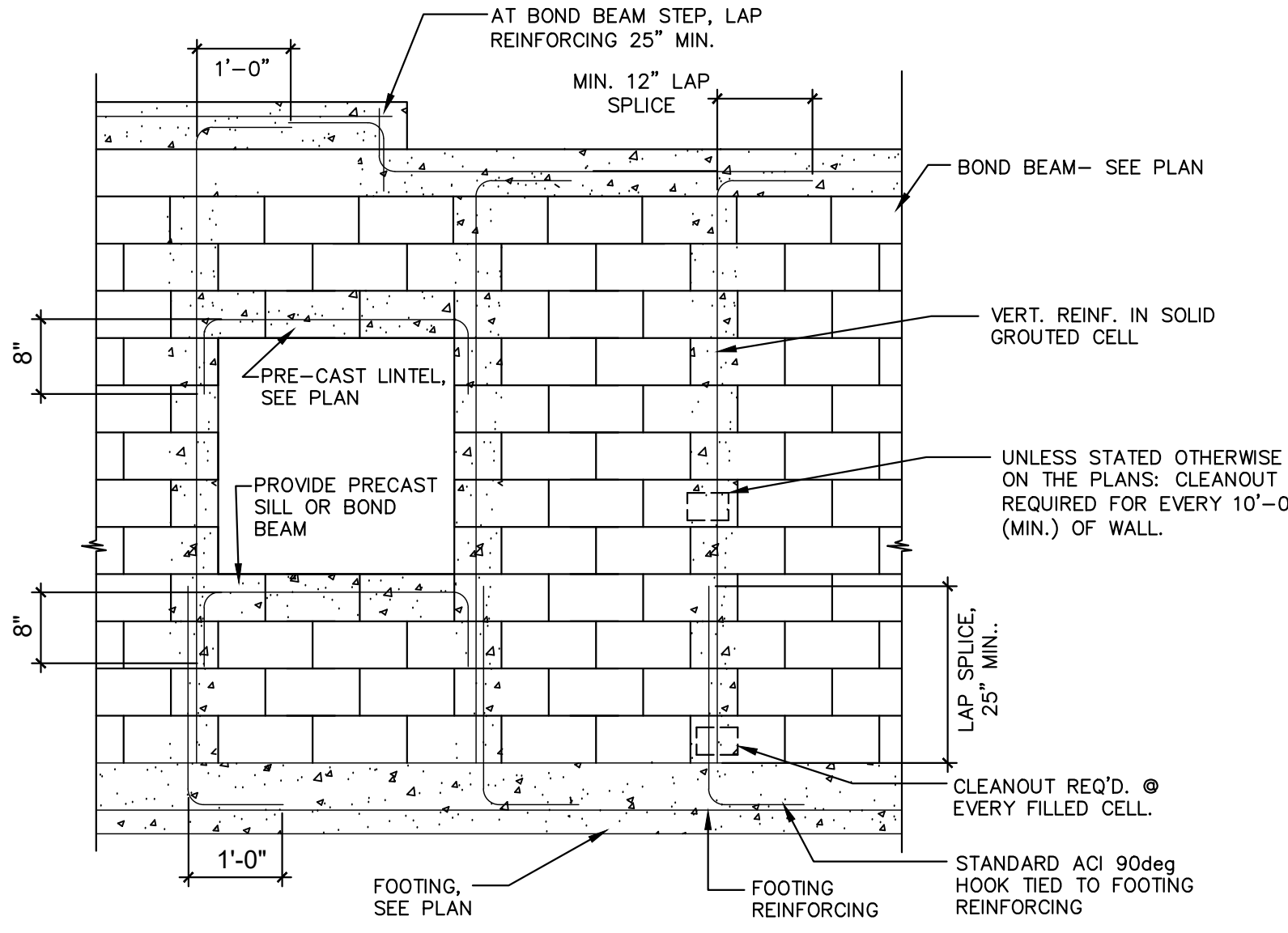
**BOND BEAM REINFORCEMENT:**  
LAP ALL HORIZ. BARS 30" MIN. USE ACI 90 DEG. BENDS AT ALL CORNERS. ALL PIERS, BOND BEAMS AND LINTELS SHALL BE FILLED SOLID W/ 3000psi GROUT.



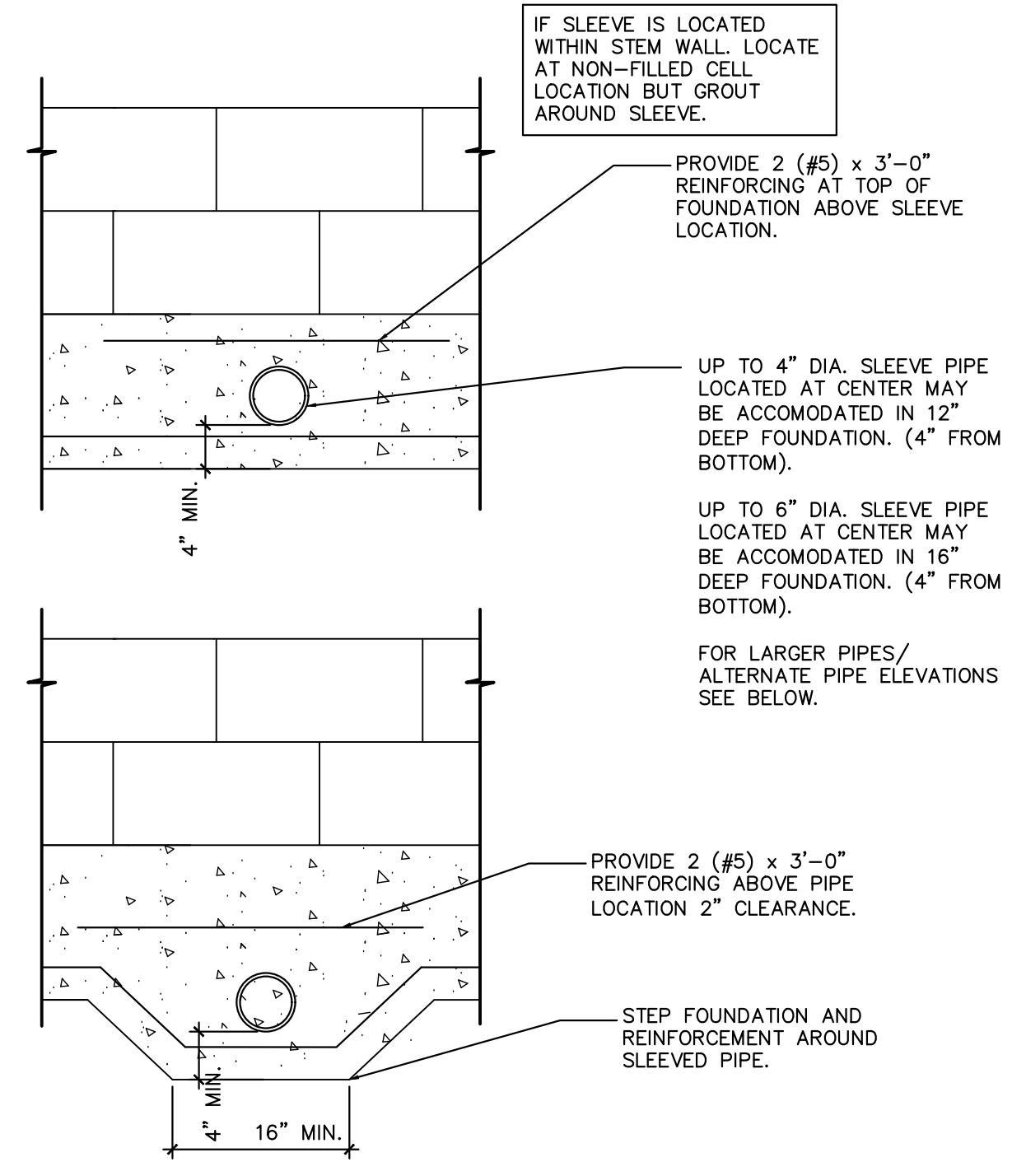
**BOND BEAM DETAILS**



**BOND BEAM CORNER DETAILS**



**TYPICAL CMU WALL CONSTRUCTION DETAIL**

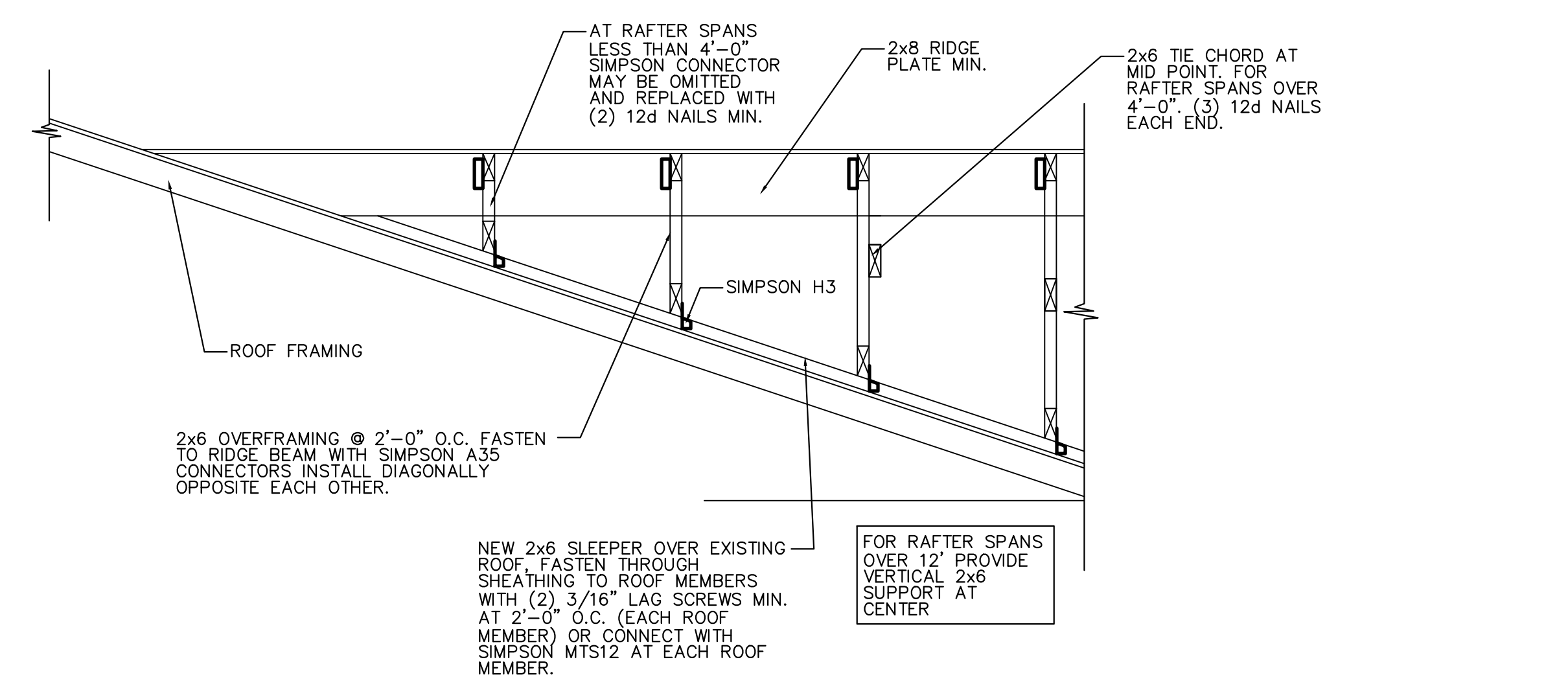
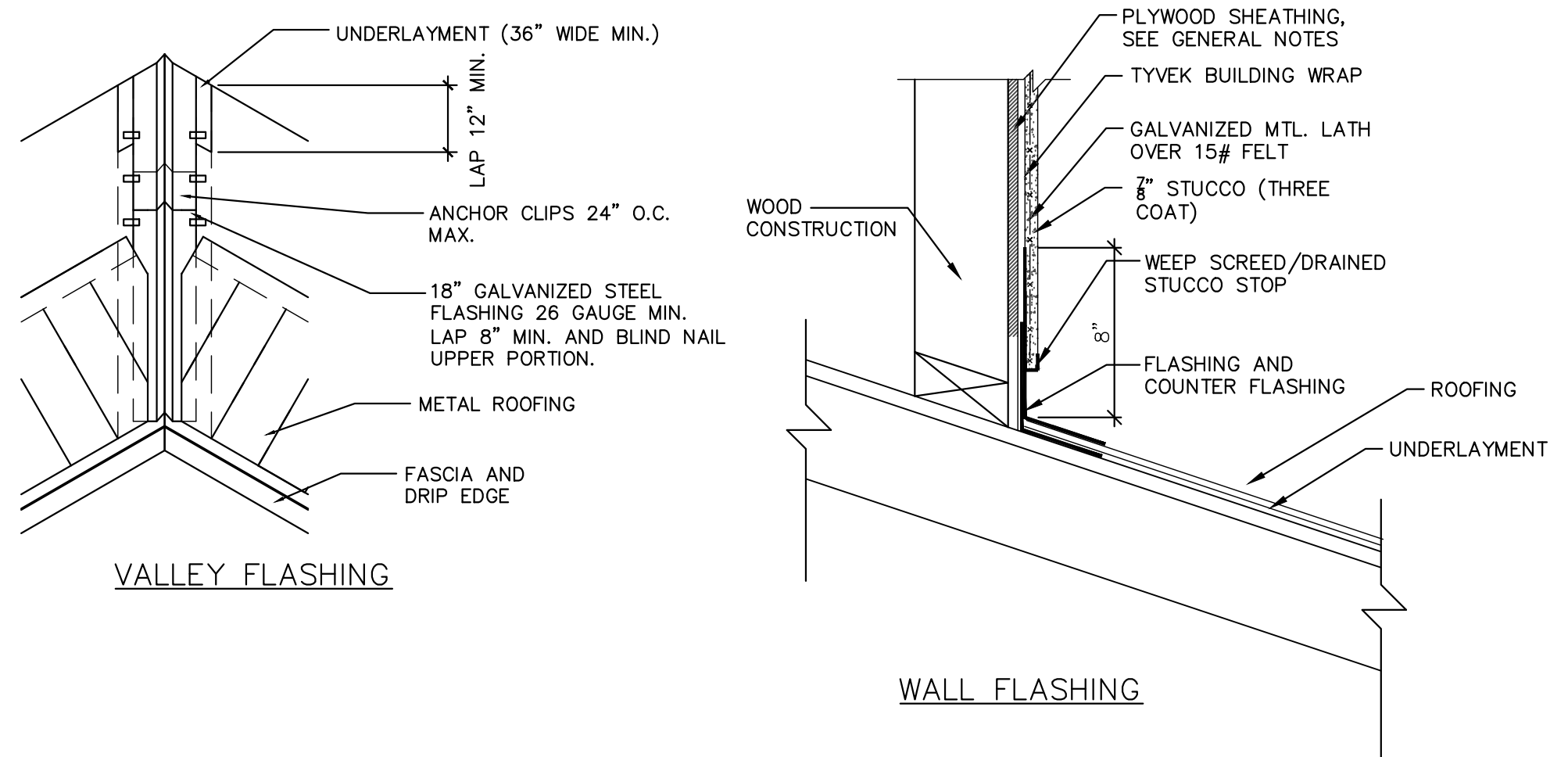


**SLEEVED FOUNDATION DETAIL**

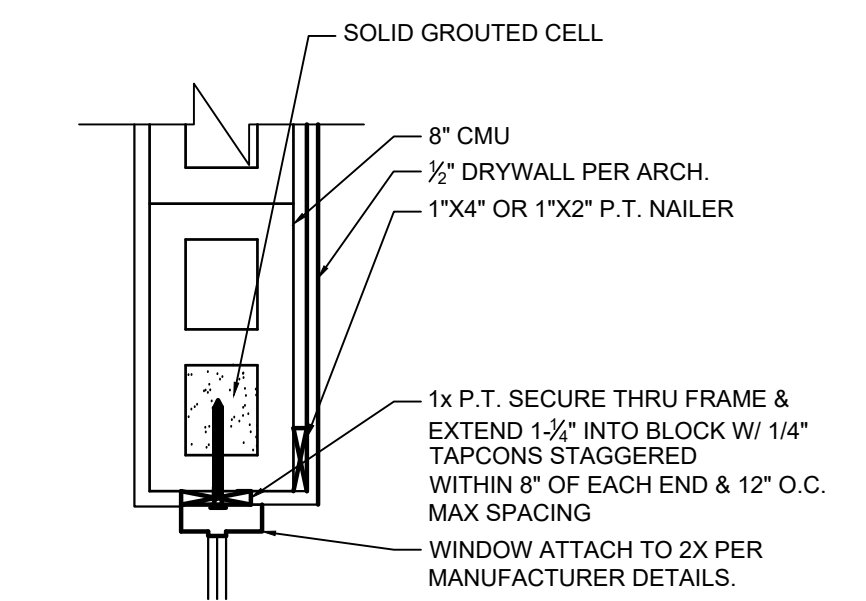
**1 TYPICAL CMU WALL CONSTRUCTION**  
S-2 SCALE: N.T.S.

**3 ROOFING DETAILS**  
S-2 SCALE: N.T.S.

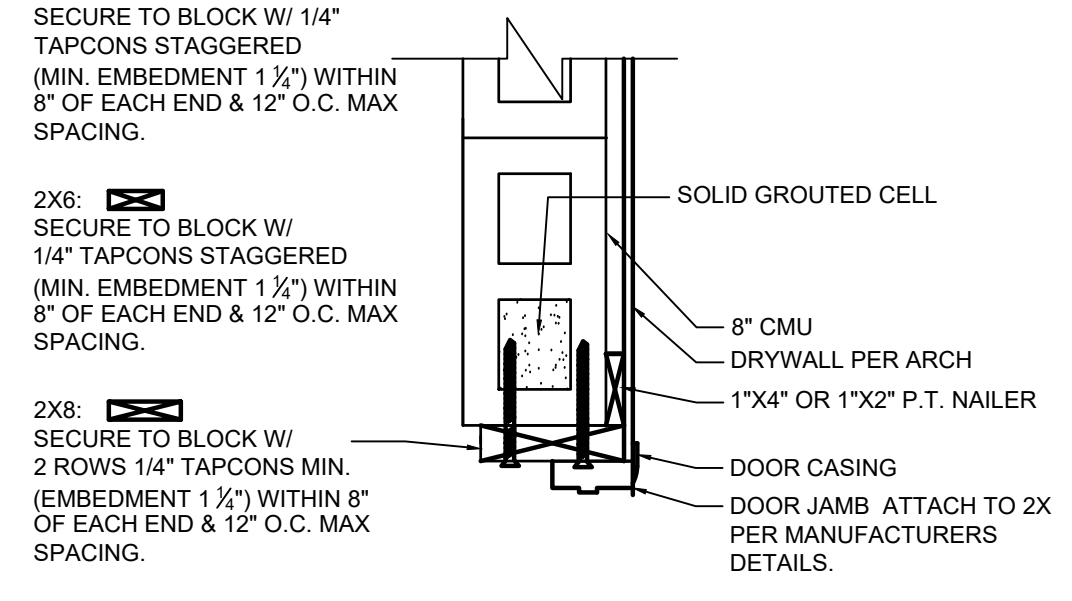
METAL ROOFING UNDERLAYMENT PER FBC R905.5.3  
UNDERLAYMENT 2:12 TO 4:12, ASTM D226, TYPE I OR II OR ASTM D4869 TYPE I, II OR IV OR ASTM D6757.  
UNDERLAYMENT 4:12 AND GREATER, ASTM D226, TYPE II OR ASTM D4869 TYPE IV OR ASTM D6757.  
FOR ROOF SLOPES FROM 2:12 AND LESS THAN 4:12 THE UNDERLAYMENT SHALL BE TWO LAYERS APPLIED IN THE FOLLOWING MANNER. APPLY A 19 INCH STRIP OF UNDERLAYMENT FELT PARALLEL TO 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 19 INCHES AND FASTENING WITH 1 INCH ROUND CAP NAILS ATTACHED TO A NAILABLE DECK WITH ONE ROW IN THE FIELD OF THE SHEET WITH A MAX. SPACING OF 12 INCHES O.C. AND ONE ROW AT THE OVERLAPS FASTENED 6 INCHES O.C.  
FOR ROOF SLOPES 4:12 AND GREATER THE 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 WITH 1 INCH ROUND CAP NAILS ATTACHED TO A NAILABLE DECK WITH TWO STAGGERED ROWS IN THE FIELD OF THE SHEET WITH A MAX. SPACING OF 12 INCHES O.C. AND ONE ROW AT THE OVERLAPS FASTENED 6 INCHES O.C.  
ASTM D1970 SELF ADHERED UNDERLAYMENT MAY BE USED INSTEAD OF NAILED UNDERLAYMENT IN ALL CASES.



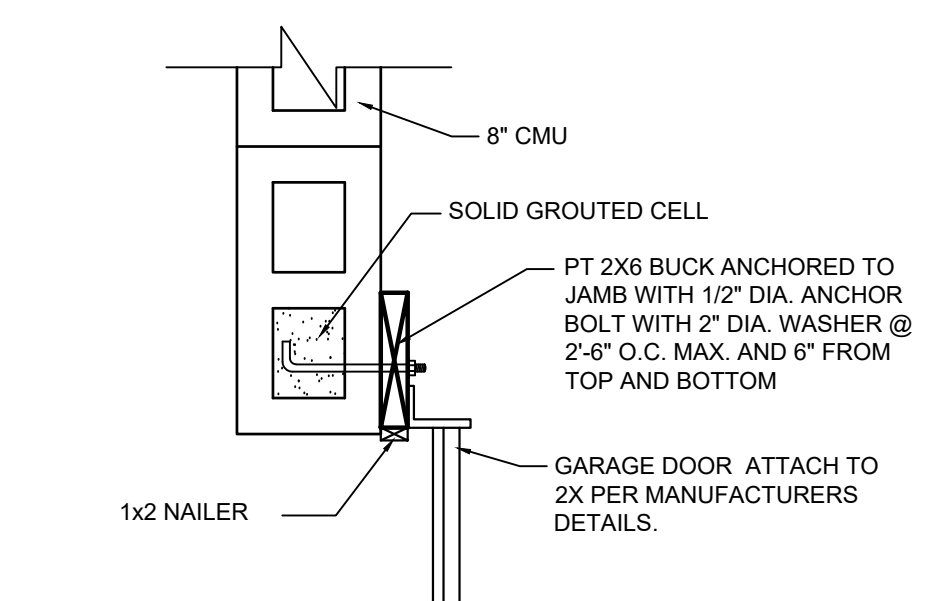
**4 OVERFRAMING DETAIL**  
S-2 SCALE: N.T.S.



**A WINDOW JAMB TO BLOCK WALL CONNECTION**  
N.T.S.



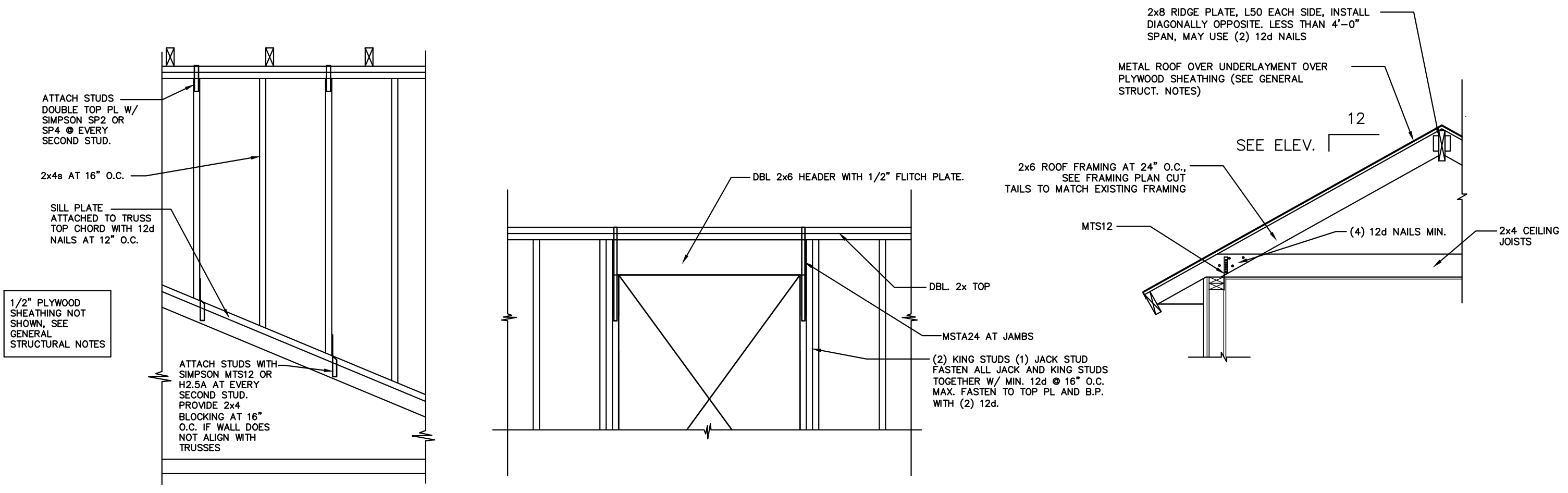
**B DOOR JAMB TO BLOCK WALL CONNECTION**  
N.T.S.



**C GARAGE DOOR JAMB TO BLOCK WALL CONNECTION**  
N.T.S.

**2 JAMB/BUCK DETAILS**  
S-2 SCALE: N.T.S.

**5 DORMER DETAIL**  
S-2 SCALE: N.T.S.



KLC Designs, Inc.  
Kelly Carr  
321.946.5957  
kkskjir@gmail.com

Seal/Signature

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PHONE (407) 421-8888

Project Title: **CLARK RESIDENCE RENOVATION & ADDITION**  
7600 DATEWILDER DR. BELLE ISLE, FL

Sheet Title: **STRUCTURAL DETAILS**

Revisions:

No. Date Issued For

DATE  
DECEMBER 07, 2020  
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KSS  
SCALE  
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SHEET

**S-2**

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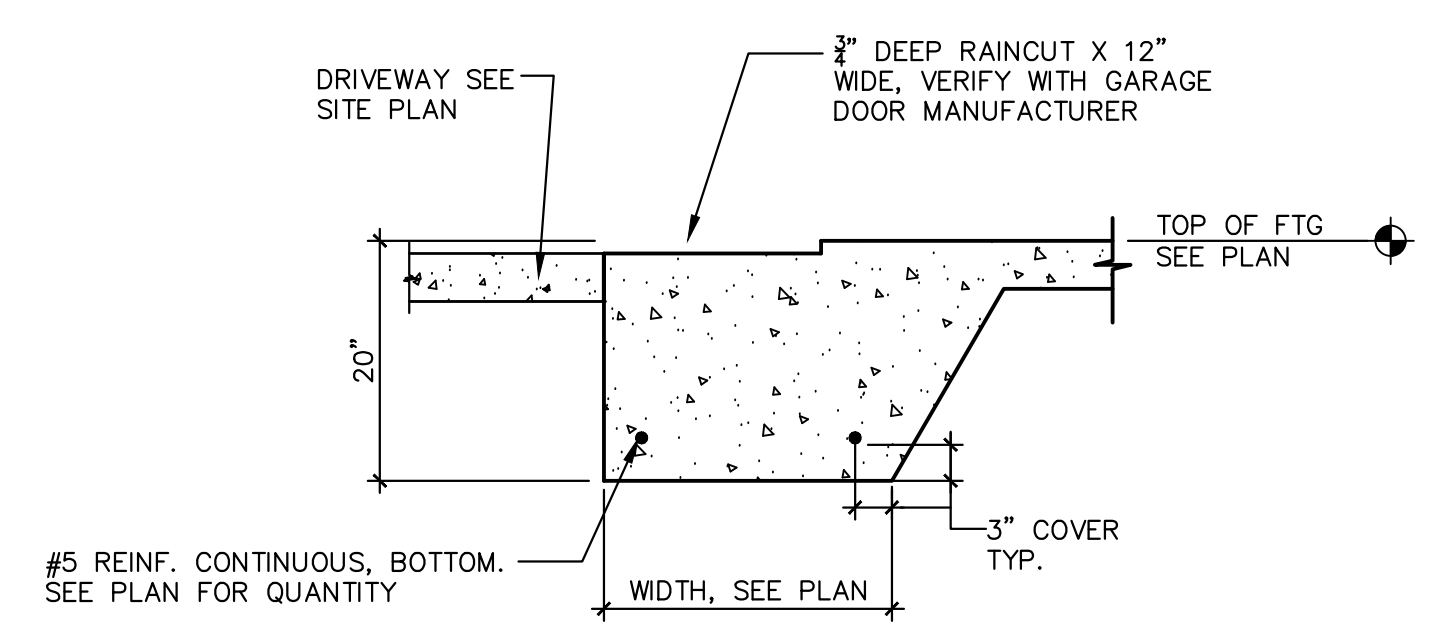
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7600 DATEWELL DR. BELLE ISLE, FL  
Sheet Title: **STRUCTURAL DETAILS**

Revisions:

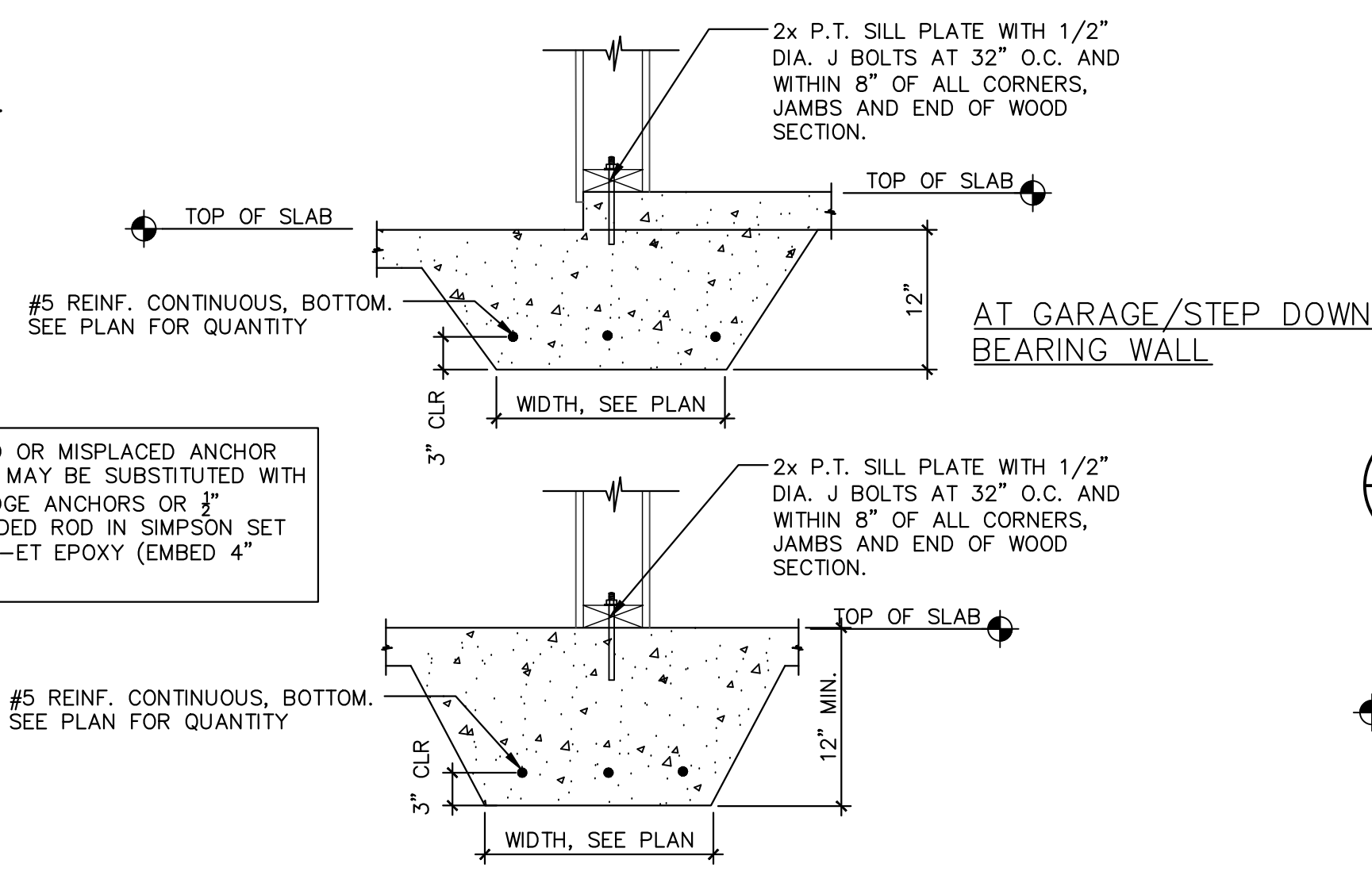
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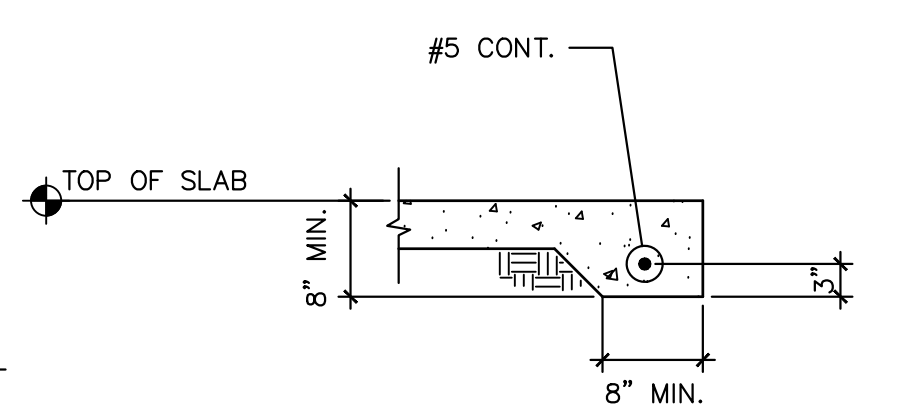
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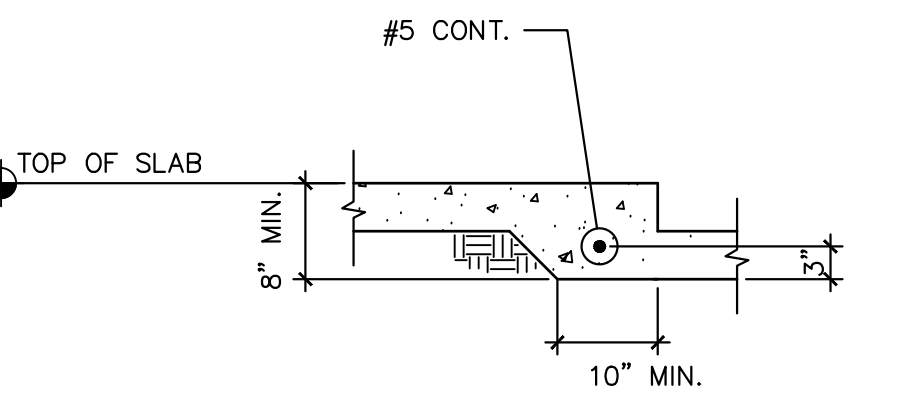
**3** THICKENED EDGE FTG DET. (GARAGE DOOR)  
**S-3** SCALE: NTS



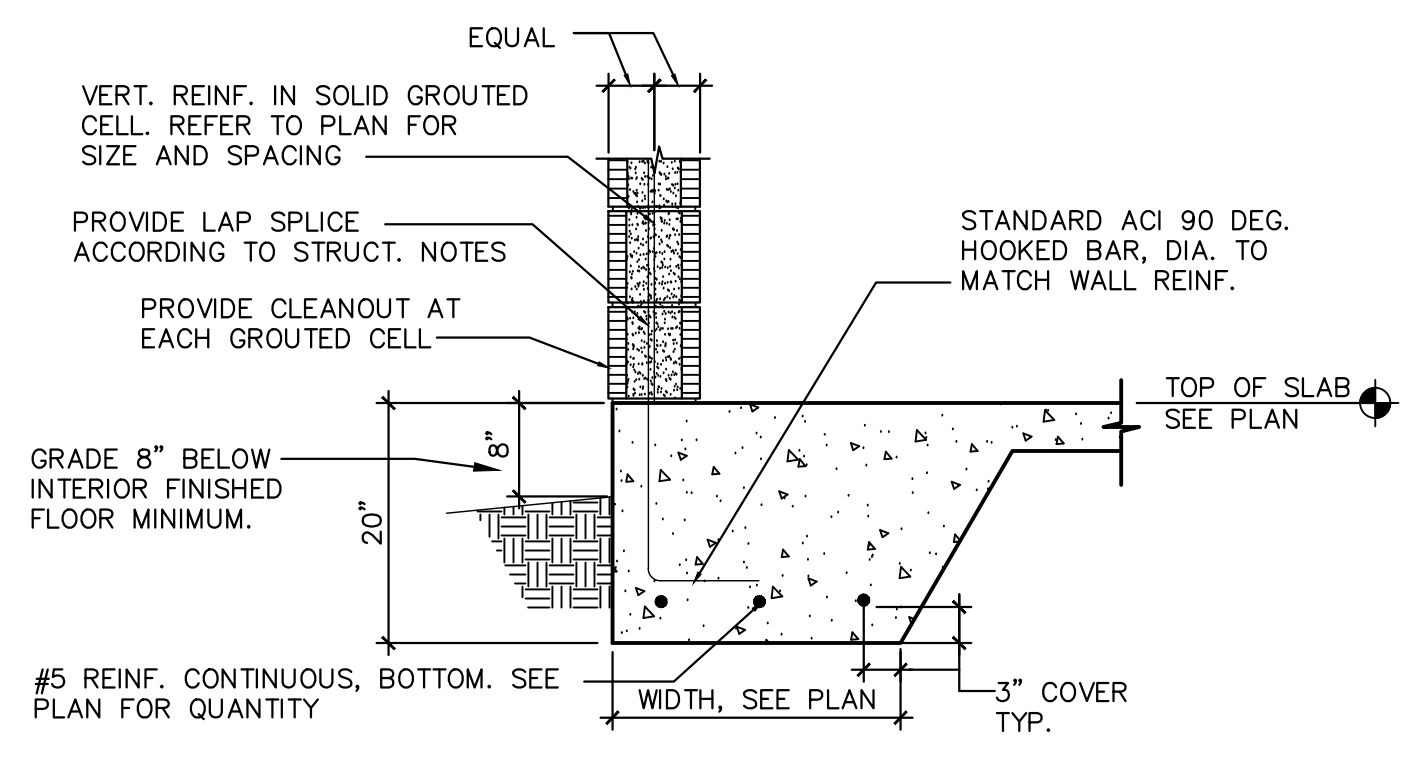
**5** THICKENED SLAB FTG (INT. WALL)  
**S-3** SCALE: NTS



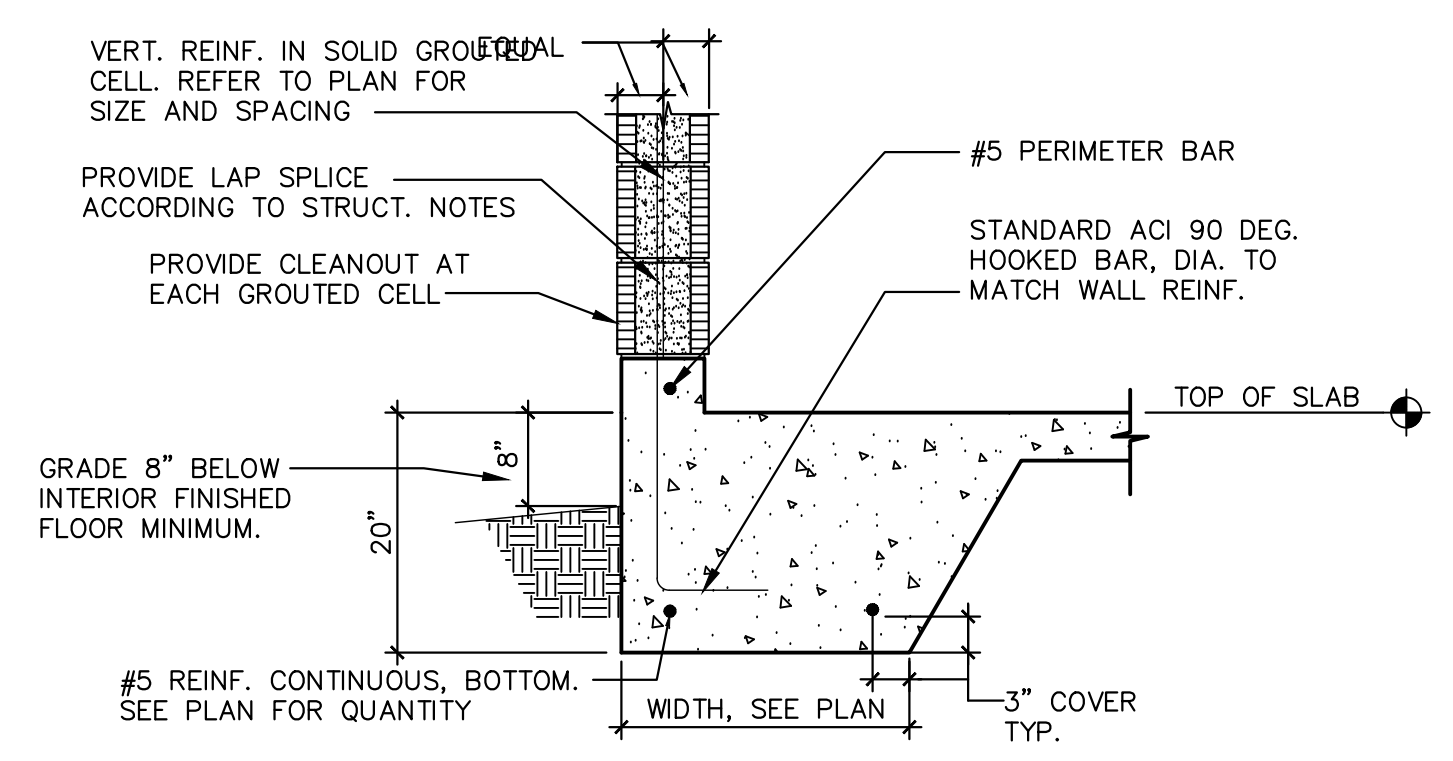
**6** SLAB THICKENED EDGE  
**S-3** SCALE: NTS



**7** STEP DOWN FOUNDATION  
**S-3** SCALE: NTS



**2** THICKENED EDGE FTG DETAIL  
**S-3** SCALE: NTS



**4** THICKENED EDGE FTG DETAIL (GARAGE)  
**S-3** SCALE: NTS

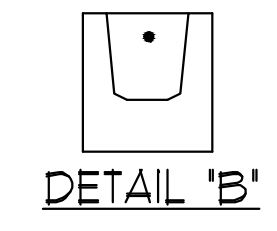


TABLE No. 2  
GRAVITY & UPLIFT  
SAFE LOADS (PLF)  
8' x 8' LINTELS

MARK NO.	LINTEL LENGTH	CLEAR SPAN	LINTEL TYPE	GRAVITY SAFE LOAD	SOLID
				%10X11L	DETAIL B
M-1	2'-0"	1'-6"	Precast	1829	10000
M-2	3'-0"	2'-2"	Precast	3831	10000
M-3	4'-0"	2'-8"	Precast	2711	10000
M-4	4'-0"	3'-2"	Precast	2669	10000
M-5	4'-0"	3'-4"	Precast	2671	10000
M-6	5'-4"	4'-0"	Precast	1651	6437
M-7	5'-0"	4'-6"	Precast	1423	5679
M-8	6'-4"	5'-0"	Precast	1283	479
M-9	6'-0"	5'-2"	Precast	1232	3934
M-10	6'-0"	5'-4"	Precast	1184	3778
M-11	7'-0"	6'-4"	Precast	959	2911
M-12	7'-0"	6'-4"	Precast	959	2736
M-13	8'-0"	6'-8"	Precast	902	2581
M-14	8'-4"	7'-0"	Precast	891	2356
M-15	9'-4"	8'-0"	Precast	736	1965
M-16	10'-0"	9'-2"	Precast	618	1621
M-17	11'-4"	10'-0"	Precast	561	1459
M-18	12'-4"	11'-2"	Precast	498	1335
M-19	13'-4"	12'-0"	Precast	458	1241
M-20	14'-0"	12'-8"	Precast	430	1178
M-21	14'-0"	13'-4"	Prestressed	134	1066
M-22	14'-0"	14'-0"	Prestressed	160	1024
M-23	17'-4"	16'-0"	Prestressed	382	1178
M-24	17'-4"	16'-0"	Prestressed	382	1178
M-25	19'-4"	18'-0"	Prestressed	649	1178
M-26	20'-0"	18'-0"	Prestressed	82	1024
M-27	21'-4"	20'-0"	Prestressed	146	1024
M-28	22'-0"	20'-0"	Prestressed	111	1024
M-29	24'-0"	22'-8"	Prestressed	640	870

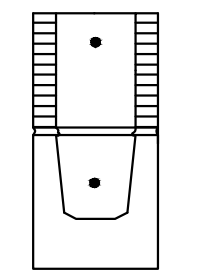


TABLE No. 4  
GRAVITY & UPLIFT  
SAFE LOADS (PLF)  
8' x 16' COMPOSITE LINTELS

MARK NO.	LINTEL LENGTH	CLEAR SPAN	LINTEL TYPE	GRAVITY SAFE LOAD	SOLID
				%10X11L	DETAIL J
M-1	2'-0"	1'-6"	Precast	1829	10000
M-2	3'-0"	2'-2"	Precast	3831	10000
M-3	4'-0"	2'-8"	Precast	2711	10000
M-4	4'-0"	3'-2"	Precast	2669	10000
M-5	4'-0"	3'-4"	Precast	2671	10000
M-6	5'-4"	4'-0"	Precast	1651	6437
M-7	5'-0"	4'-6"	Precast	1423	5679
M-8	6'-4"	5'-0"	Precast	1283	479
M-9	6'-0"	5'-2"	Precast	1232	3934
M-10	6'-0"	5'-4"	Precast	1184	3778
M-11	7'-0"	6'-4"	Precast	959	2911
M-12	7'-0"	6'-4"	Precast	959	2736
M-13	8'-0"	6'-8"	Precast	902	2581
M-14	8'-4"	7'-0"	Precast	891	2356
M-15	9'-4"	8'-0"	Precast	736	1965
M-16	10'-0"	9'-2"	Precast	618	1621
M-17	11'-4"	10'-0"	Precast	561	1459
M-18	12'-4"	11'-2"	Precast	498	1335
M-19	13'-4"	12'-0"	Precast	458	1241
M-20	14'-0"	12'-8"	Precast	430	1178
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M-22	14'-0"	14'-0"	Prestressed	160	1024
M-23	17'-4"	16'-0"	Prestressed	382	1178
M-24	17'-4"	16'-0"	Prestressed	382	1178
M-25	19'-4"	18'-0"	Prestressed	649	1178
M-26	20'-0"	18'-0"	Prestressed	82	1024
M-27	21'-4"	20'-0"	Prestressed	146	1024
M-28	22'-0"	20'-0"	Prestressed	111	1024
M-29	24'-0"	22'-8"	Prestressed	640	870

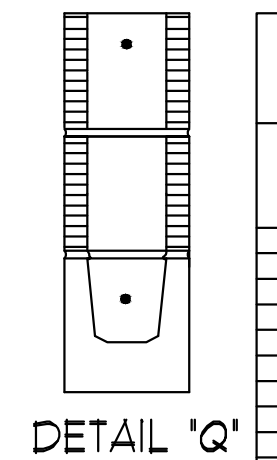


TABLE No. 6  
GRAVITY & UPLIFT  
SAFE LOADS (PLF)  
8' x 24' COMPOSITE LINTELS

MARK NO.	LINTEL LENGTH	CLEAR SPAN	LINTEL TYPE	GRAVITY SAFE LOAD	SOLID
				%10X11L	DETAIL Q
M-1	2'-0"	1'-6"	Precast	1829	10000
M-2	3'-0"	2'-2"	Precast	3831	10000
M-3	4'-0"	2'-8"	Precast	2711	10000
M-4	4'-0"	3'-2"	Precast	2669	10000
M-5	4'-0"	3'-4"	Precast	2671	10000
M-6	5'-4"	4'-0"	Precast	1651	6437
M-7	5'-0"	4'-6"	Precast	1423	5679
M-8	6'-4"	5'-0"	Precast	1283	479
M-9	6'-0"	5'-2"	Precast	1232	3934
M-10	6'-0"	5'-4"	Precast	1184	3778
M-11	7'-0"	6'-4"	Precast	959	2911
M-12	7'-0"	6'-4"	Precast	959	2736
M-13	8'-0"	6'-8"	Precast	902	2581
M-14	8'-4"	7'-0"	Precast	891	2356
M-15	9'-4"	8'-0"	Precast	736	1965
M-16	10'-0"	9'-2"	Precast	618	1621
M-17	11'-4"	10'-0"	Precast	561	1459
M-18	12'-4"	11'-2"	Precast	498	1335
M-19	13'-4"	12'-0"	Precast	458	1241
M-20	14'-0"	12'-8"	Precast	430	1178
M-21	14'-0"	13'-4"	Prestressed	134	1066
M-22	14'-0"	14'-0"	Prestressed	160	1024
M-23	17'-4"	16'-0"	Prestressed	382	1178
M-24	17'-4"	16'-0"	Prestressed	382	1178
M-25	19'-4"	18'-0"	Prestressed	649	1178
M-26	20'-0"	18'-0"	Prestressed	82	1024
M-27	21'-4"	20'-0"	Prestressed	146	1024
M-28	22'-0"	20'-0"	Prestressed	111	1024
M-29	24'-0"	22'-8"	Prestressed	640	870

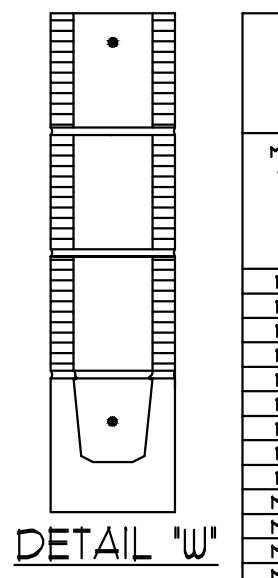
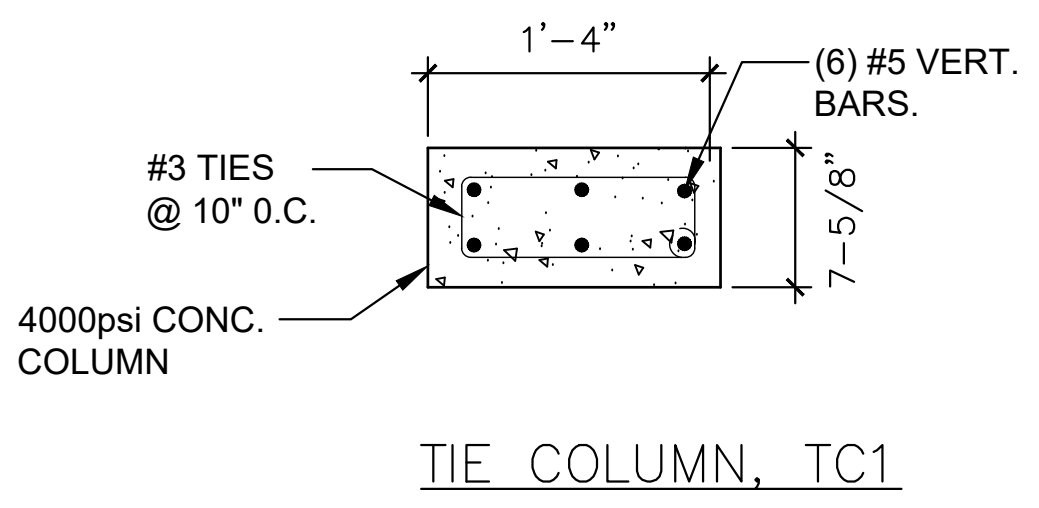


TABLE No. 8  
GRAVITY & UPLIFT  
SAFE LOADS (PLF)  
8' x 32' COMPOSITE LINTELS

MARK NO.	LINTEL LENGTH	CLEAR SPAN	LINTEL TYPE	GRAVITY SAFE LOAD	SOLID
				%10X11L	DETAIL U
M-1	2'-0"	1'-6"	Precast	1829	10000
M-2	3'-0"	2'-2"	Precast	3831	10000
M-3	4'-0"	2'-8"	Precast	2711	10000
M-4	4'-0"	3'-2"	Precast	2669	10000
M-5	4'-0"	3'-4"	Precast	2671	10000
M-6	5'-4"	4'-0"	Precast	1651	6437
M-7	5'-0"	4'-6"	Precast	1423	5679
M-8	6'-4"	5'-0"	Precast	1283	479
M-9	6'-0"	5'-2"	Precast	1232	3934
M-10	6'-0"	5'-4"	Precast	1184	3778
M-11	7'-0"	6'-4"	Precast	959	2911
M-12	7'-0"	6'-4"	Precast	959	2736
M-13	8'-0"	6'-8"	Precast	902	2581
M-14	8'-4"	7'-0"	Precast	891	2356
M-15	9'-4"	8'-0"	Precast	736	1965
M-16	10'-0"	9'-2"	Precast	618	1621
M-17	11'-4"	10'-0"	Precast	561	1459
M-18	12'-4"	11'-2"	Precast	498	1335
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M-20	14'-0"	12'-8"	Precast	430	1178
M-21	14'-0"	13'-4"	Prestressed	134	1066
M-22	14'-0"	14'-0"	Prestressed	160	1024
M-23	17'-4"	16'-0"	Prestressed	382	1178
M-24	17'-4"	16'-0"	Prestressed	382	1178
M-25	19'-4"	18'-0"	Prestressed	649	1178
M-26	20'-0"	18'-0"	Prestressed	82	1024
M-27	21'-4"	20'-0"	Prestressed	146	1024
M-28	22'-0"	20'-0"	Prestressed	111	1024
M-29	24'-0"	22'-8"	Prestressed	640	870



TIE COLUMN, TC1

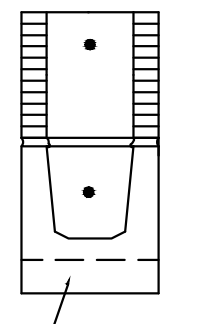


TABLE No. 13  
GRAVITY & UPLIFT SAFE LOADS (PLF)  
8' x 16' RECESS DOOR HEADER

MARK NO.	TOTAL LENGTH	CLEAR SPAN	DOOR SIZE	LINTEL TYPE	GRAVITY SAFE LOAD	SOLID
					%10X11L	DETAIL DE
D-1	3'-0"	2'-4"	2'-0"	Precast	10000	10000
D-2	4'-0"	2'-0"	2'-4"	Precast	10000	10000
D-3	4'-0"	2'-0"	2'-4"	Precast	9266	10000
D-4	4'-4"	3'-0"	2'-8"	Precast	8693	6731
D-5	4'-0"	3'-4"	3'-0"	Precast	8260	6731
D-6	5'-0"	4'-4"	4'-0"	Precast	5860	5860
D-7	6'-0"	5'-4"	5'-0"	Precast	2736	5860
D-8	7'-0"	6'-4"	6'-0"	Precast	2600	5860
D-9	8'-0"	8'-4"	8'-0"	Precast	1436	5860

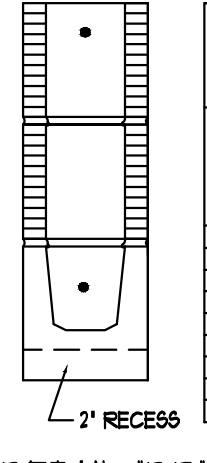


TABLE No. 15  
GRAVITY & UPLIFT SAFE LOADS (PLF)  
8' x 24' RECESS DOOR HEADER

MARK NO.	TOTAL LENGTH	CLEAR SPAN	DOOR SIZE	LINTEL TYPE	GRAVITY SAFE LOAD	SOLID
					%10X11L	DETAIL DR
D-1	3'-0"	2'-4"	2'-0"	Precast	10000	10000
D-2	4'-0"	2'-0"	2'-4"	Precast	10000	10000
D-3	4'-0"	2'-0"	2'-4"	Precast	9266	10000
D-4	4'-4"	3'-0"	2'-8"	Precast	8693	6731
D-5	4'-0"	3'-4"	3'-0"	Precast	8260	6731
D-6	5'-0"	4'-4"	4'-0"	Precast	5860	5860
D-7	6'-0"	5'-4"	5'-0"	Precast	2736	5860
D-8	7'-0"	6'-4"	6'-0"	Precast	2600	5860
D-9	8'-0"	8'-4"	8'-0"	Precast	1436	5860

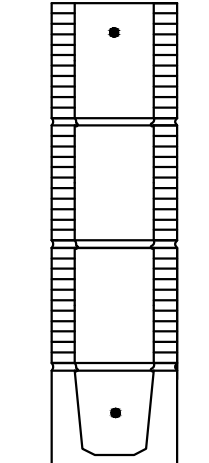
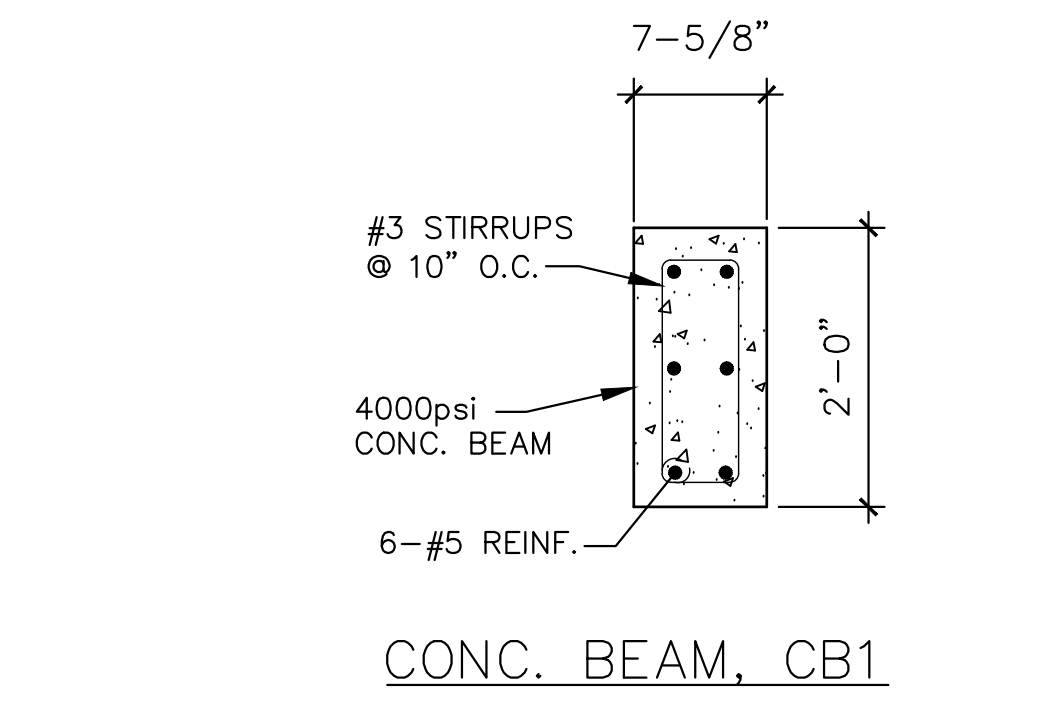


TABLE No. 11  
GRAVITY & UPLIFT SAFE LOADS (PLF)  
8' x 32' RECESS DOOR HEADER

MARK NO.	TOTAL LENGTH	CLEAR SPAN	DOOR SIZE	LINTEL TYPE	GRAVITY SAFE LOAD	SOLID
					%10X11L	DETAIL DX
D-1	3'-0"	2'-4"	2'-0"	Precast	10000	10000
D-2	4'-0"	2'-0"	2'-4"	Precast	10000	10000
D-3	4'-0"	2'-0"	2'-4"	Precast	9266	10000
D-4	4'-4"	3'-0"	2'-8"	Precast	8693	6731
D-5	4'-0"	3'-4"	3'-0"	Precast	8260	6731
D-6	5'-0"	4'-4"	4'-0"	Precast	5860	5860
D-7	6'-0"	5'-4"	5'-0"	Precast	2736	5860
D-8	7'-0"	6'-4"	6'-0"	Precast	2600	5860
D-9	8'-0"	8'-4"	8'-0"	Precast	1436	5860



CONC. BEAM, CB1

**1** LINTEL DETAILS  
**S-3** SCALE: N.T.S.



Seal/Signature

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Project Title:  
**CLARK RESIDENCE RENOVATION & ADDITION**  
 7600 DATEWALKER DR. BELLE ISLE, FL

Sheet Title:  
 LINTEL PLAN

Revisions:


No.	Date	Issued For

DATE  
 DECEMBER 07, 2020

CHECKED BY:  
 DS

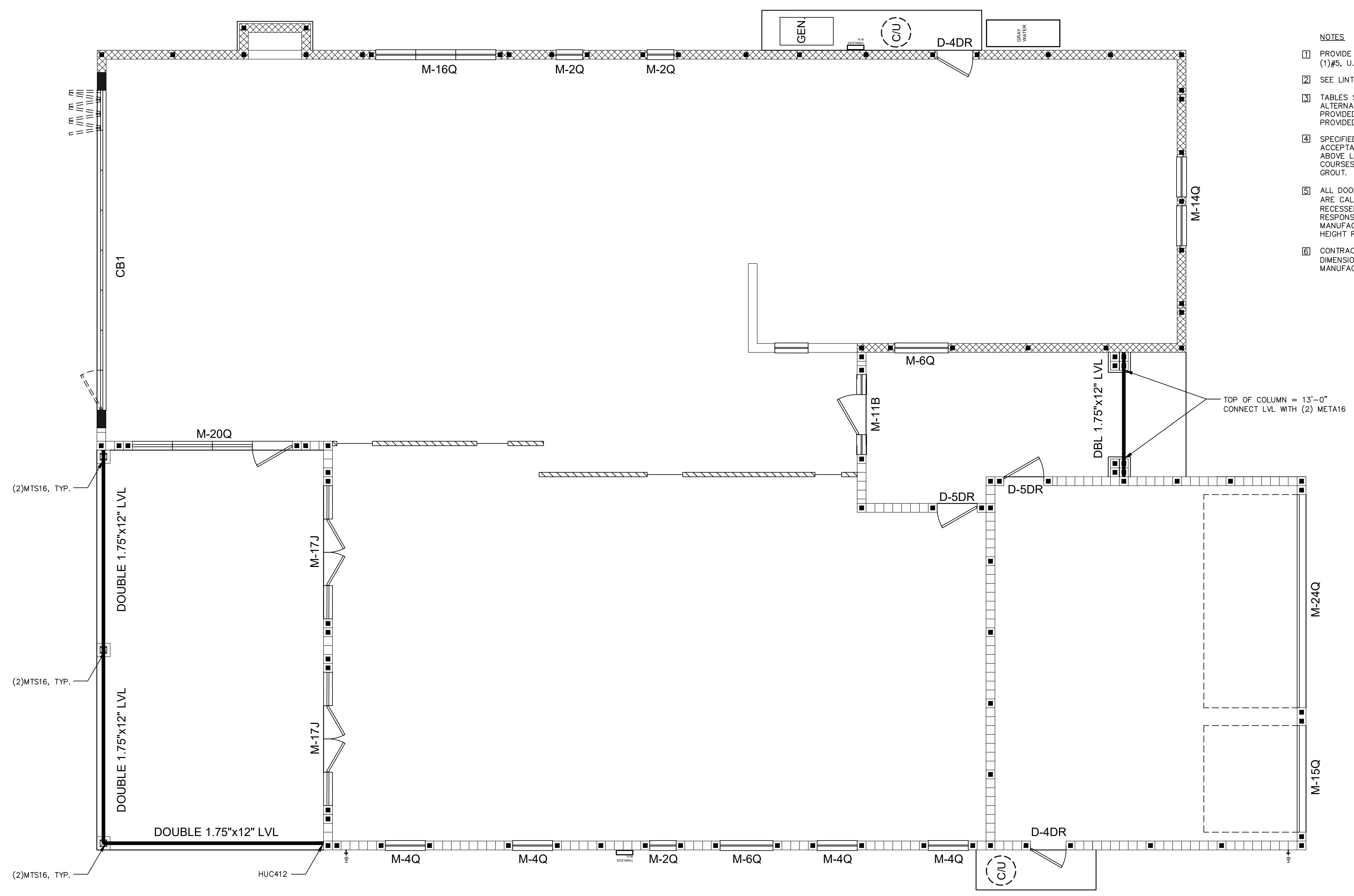
DRAWN BY:  
 KSS

SCALE  
 AS NOTED

SHEET

**S-4**

- NOTES
- 1 PROVIDE BOND BEAM AT TOP OF ALL WALLS WITH (1)#5, U.N.O., SEE TYPICAL CMU WALL DETAILS
  - 2 SEE LINTEL TABLES ON SHEET S-3
  - 3 TABLES SHOWN ARE "QUALITY PRECAST", ALTERNATIVE LINTEL MANUFACTURER MAY BE USED PROVIDED LOAD TABLES MEET OR EXCEED VALUES PROVIDED ON THESE PLANS.
  - 4 SPECIFIED LINTEL DEPTH IS THE MINIMUM ACCEPTABLE. ANY EXTRA COURSES OF BLOCK ABOVE LINTEL ARE ACCEPTABLE AS LONG AS ALL COURSES ABOVE PRECAST LINTEL ARE FILLED WITH GROUT.
  - 5 ALL DOORWAY LINTELS (NOT SLIDING GLASS DOORS) ARE CALLED OUT ON LINTEL PLAN WITH 2" RECESSED LINTELS (DE, DR AND DX). CONTRACTOR RESPONSIBILITY TO VERIFY WITH DOOR MANUFACTURER FOR ACTUAL DOORWAY HEAD HEIGHT REQUIREMENTS PRIOR TO BEGINNING WORK.
  - 6 CONTRACTOR TO VERIFY ALL ROUGH OPENING DIMENSION REQUIREMENTS WITH DOOR/WINDOW MANUFACTURER PRIOR TO BEGINNING WORK.



**1** LINTEL PLAN  
**S-4** SCALE: 1/4" = 1'-0"



Seal/Signature

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Project Title: **CLARK RESIDENCE RENOVATION & ADDITION**  
 7600 DATEWALKER DR. BELLE ISLE, FL  
 Sheet Title: TRUSS FRAMING PLAN

Revisions:

No.	Date	Issued For

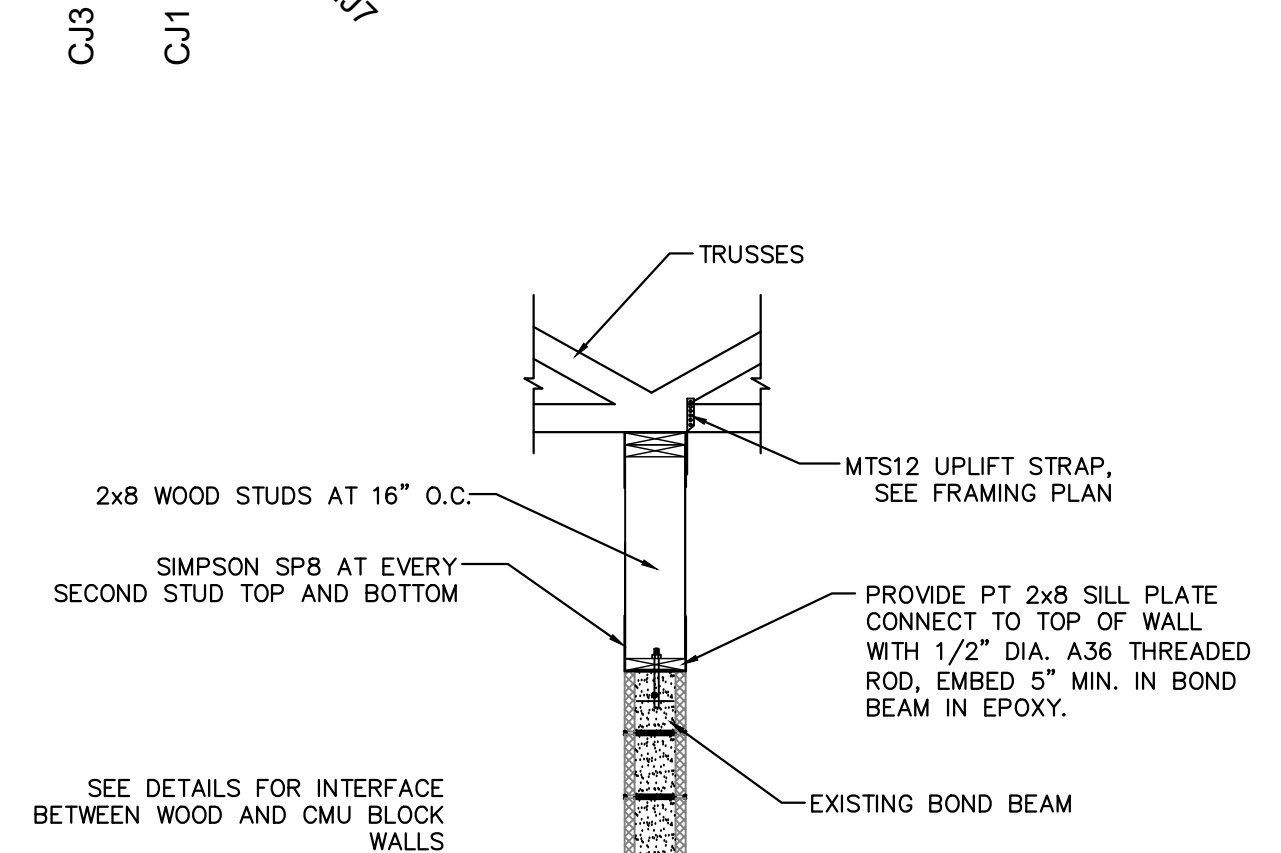
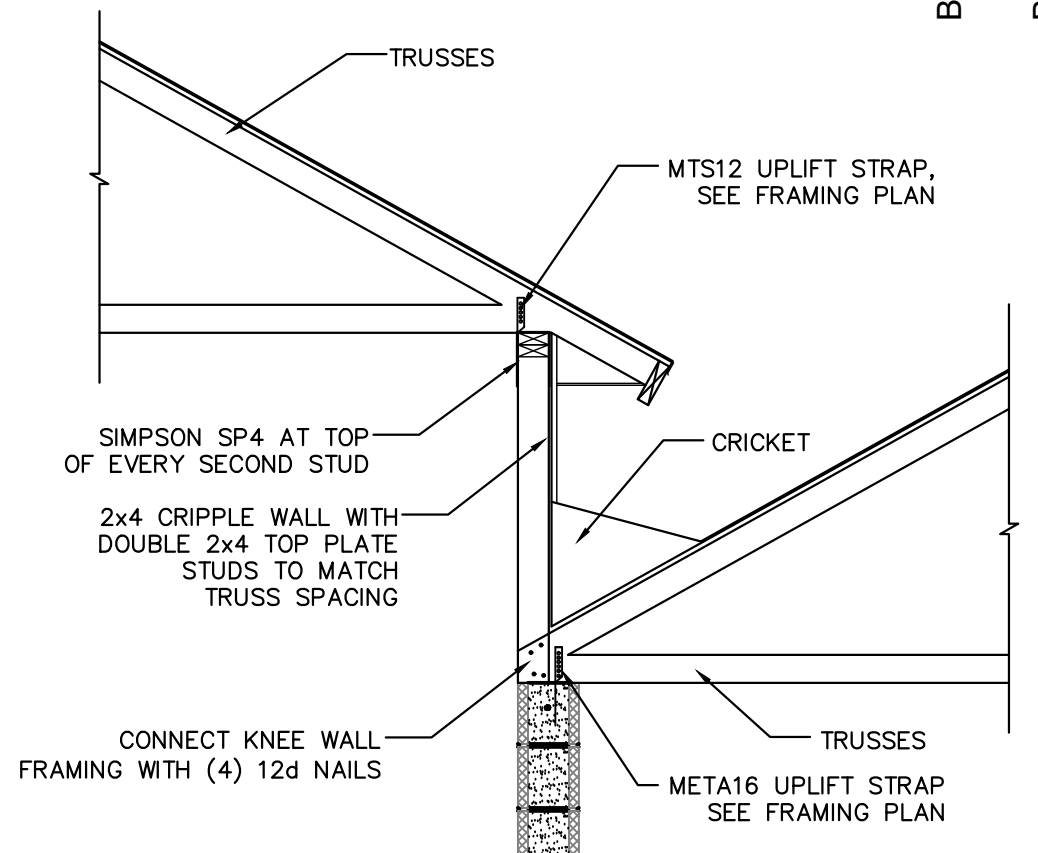
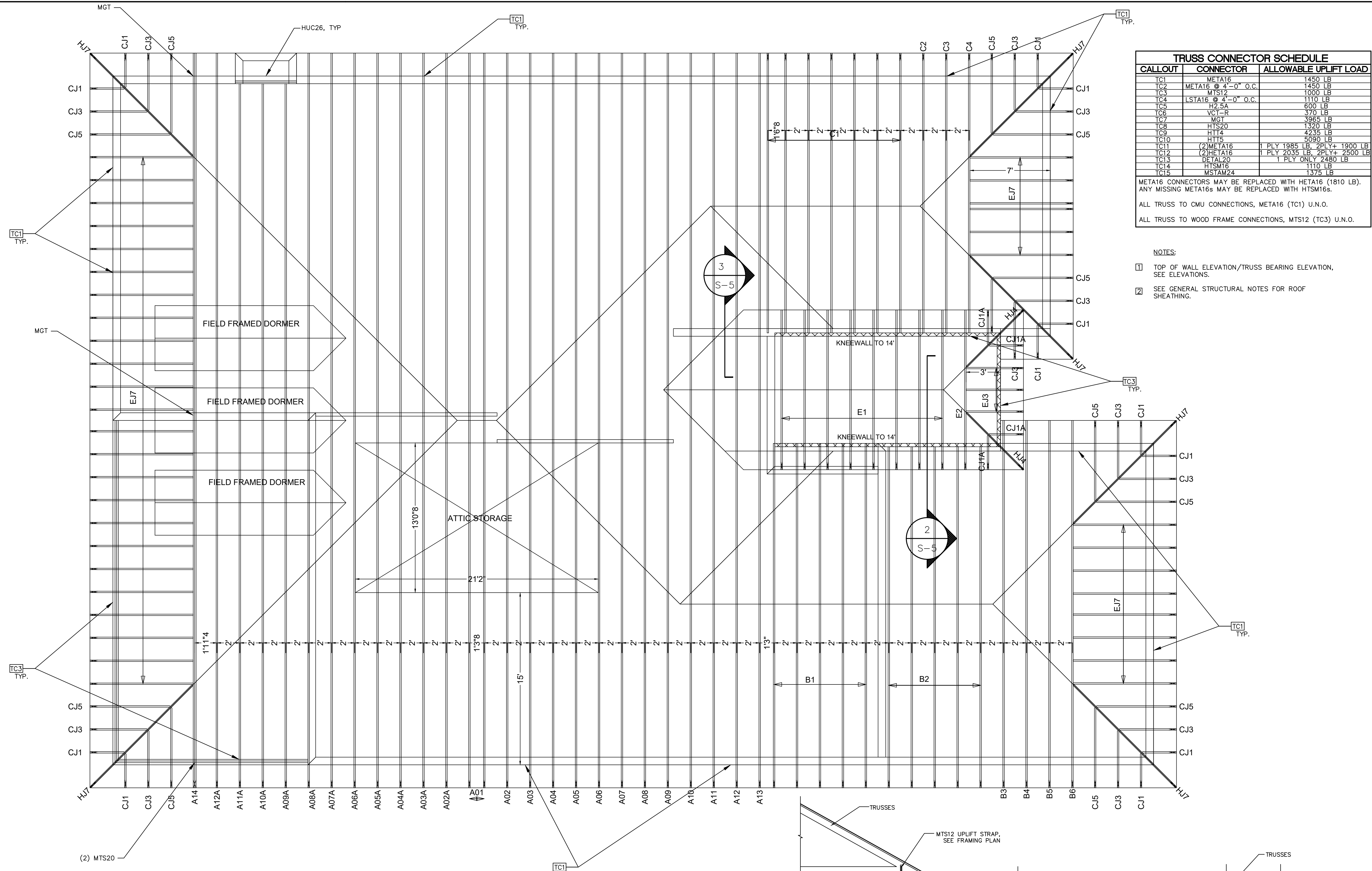
DATE  
 DECEMBER 07, 2020  
 CHECKED BY: IS  
 DRAWN BY: KSS  
 SCALE: AS NOTED  
 SHEET

**S-5**

TRUSS CONNECTOR SCHEDULE		
CALLOUT	CONNECTOR	ALLOWABLE UPLIFT LOAD
TC1	META16	1450 LB
TC2	META16 @ 4'-0" O.C.	1450 LB
TC3	MTS12	1000 LB
TC4	LSTA16 @ 4'-0" O.C.	1110 LB
TC5	H2_5A	600 LB
TC6	YCI-R	370 LB
TC7	MGT	3965 LB
TC8	HTS20	1320 LB
TC9	HT4	4235 LB
TC10	HT15	5090 LB
TC11	(2)META16	1 PLY 1985 LB, 2PLY+ 1900 LB
TC12	(2)META16	1 PLY 2035 LB, 2PLY+ 2500 LB
TC13	DETAL20	1 PLY ONLY 2480 LB
TC14	H15M16	1110 LB
TC15	MSTAM24	1375 LB

META16 CONNECTORS MAY BE REPLACED WITH HETA16 (1810 LB). ANY MISSING META16s MAY BE REPLACED WITH H15M16s.  
 ALL TRUSS TO CMU CONNECTIONS, META16 (TC1) U.N.O.  
 ALL TRUSS TO WOOD FRAME CONNECTIONS, MTS12 (TC3) U.N.O.

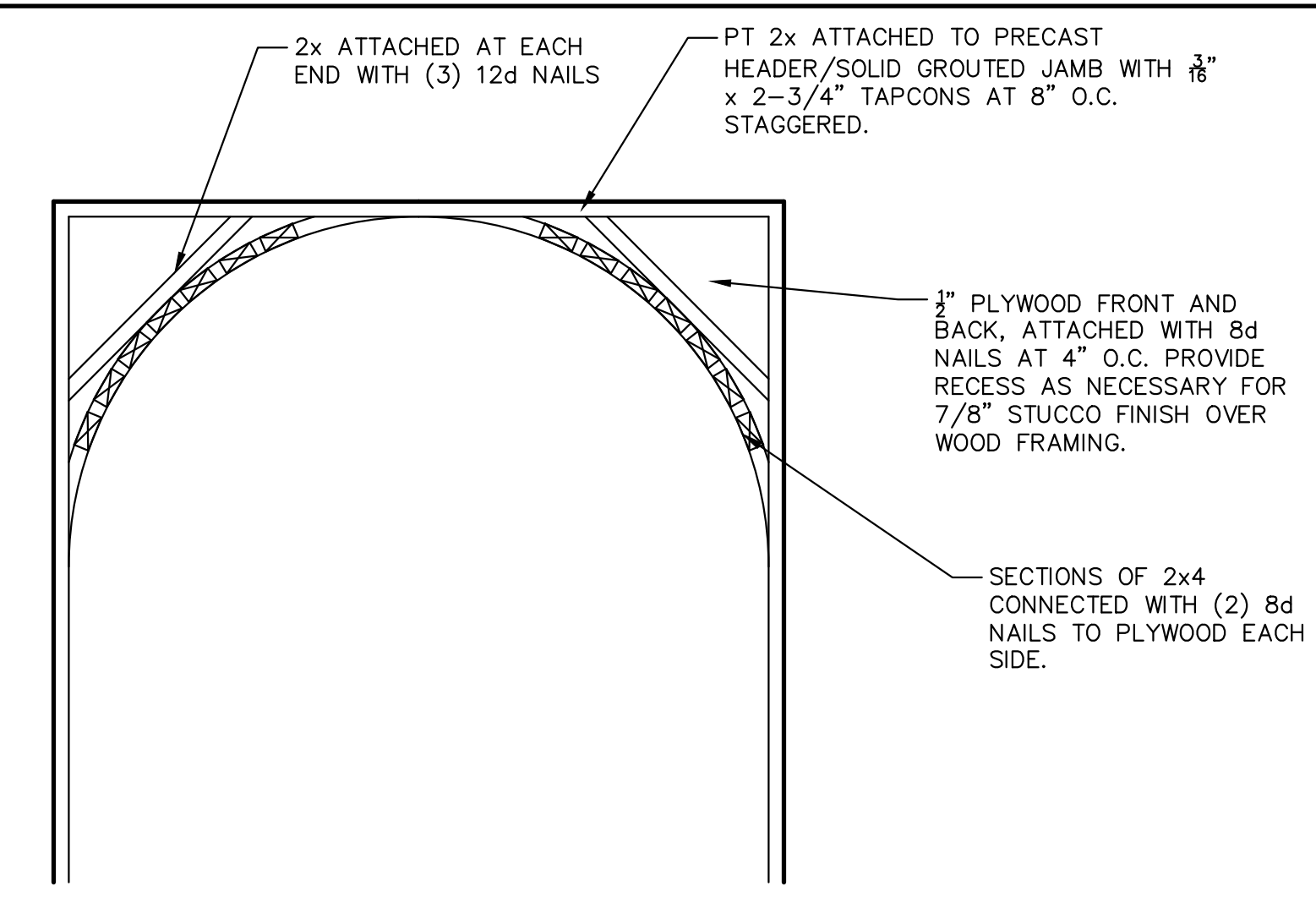
- NOTES:
- TOP OF WALL ELEVATION/TRUSS BEARING ELEVATION, SEE ELEVATIONS.
  - SEE GENERAL STRUCTURAL NOTES FOR ROOF SHEATHING.



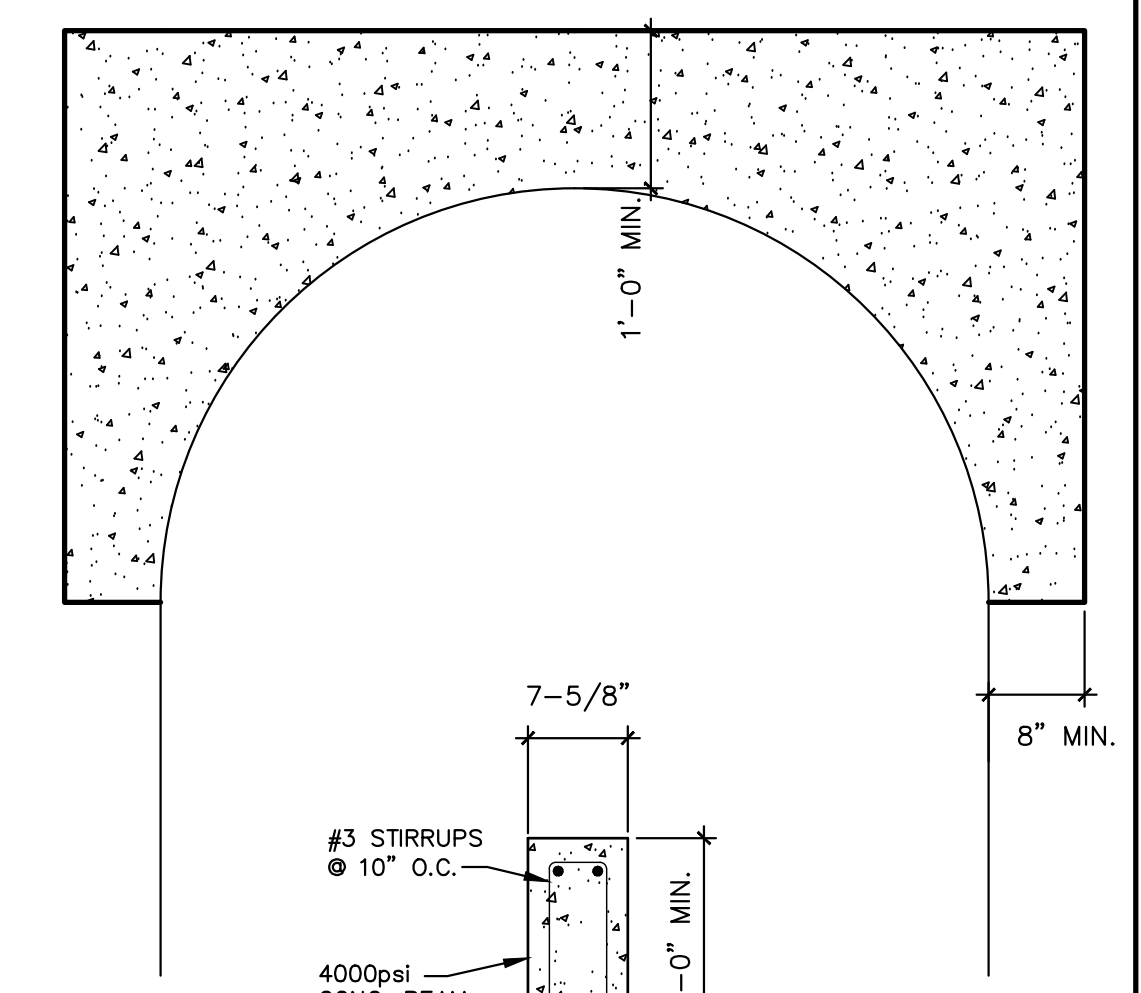
**1** TRUSS FRAMING PLAN  
 SCALE: 1/4" = 1'-0"

**2** KNEE WALL DETAIL  
 SCALE: N.T.S.

**3** KNEE WALL DETAIL  
 SCALE: N.T.S.

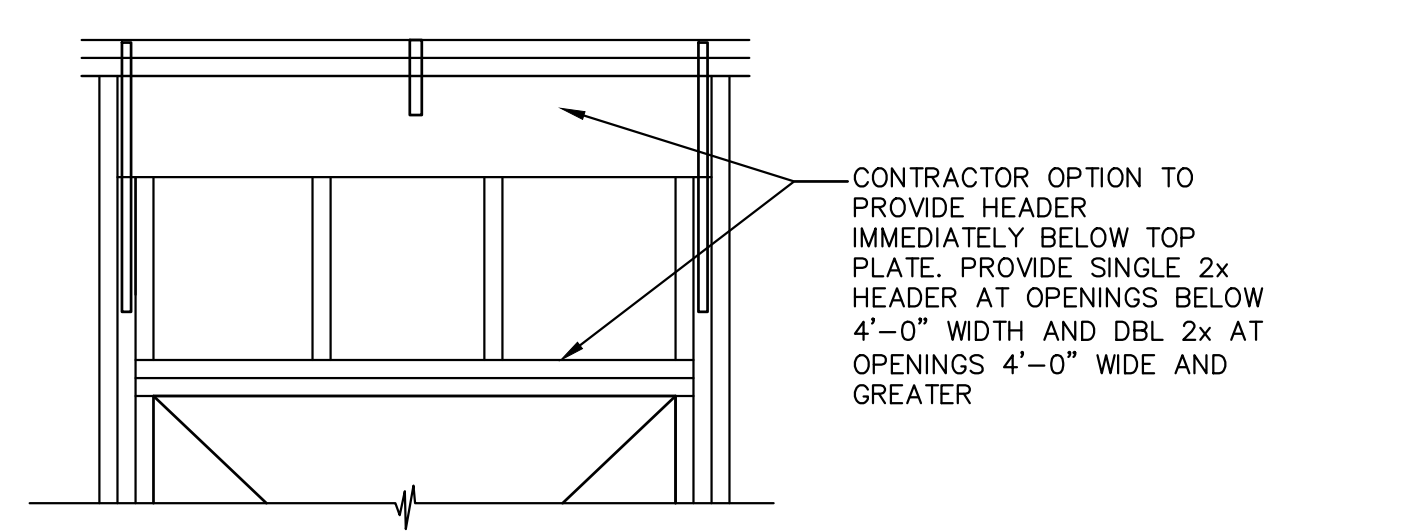


WOOD ARCH OPTION



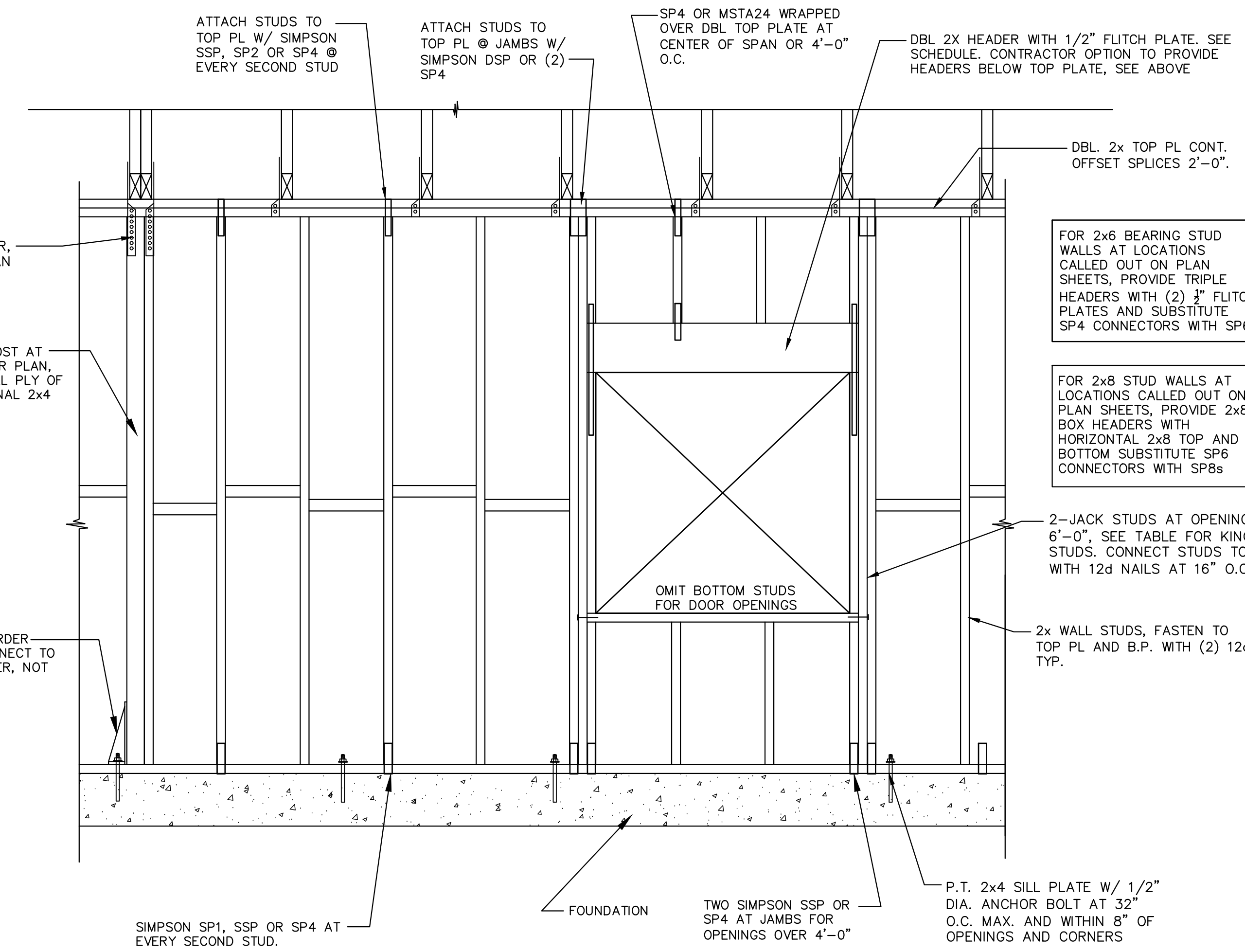
CONCRETE ARCH OPTION

**3** ARCHED OPENING DETAIL  
**S-6** SCALE: N.T.S.

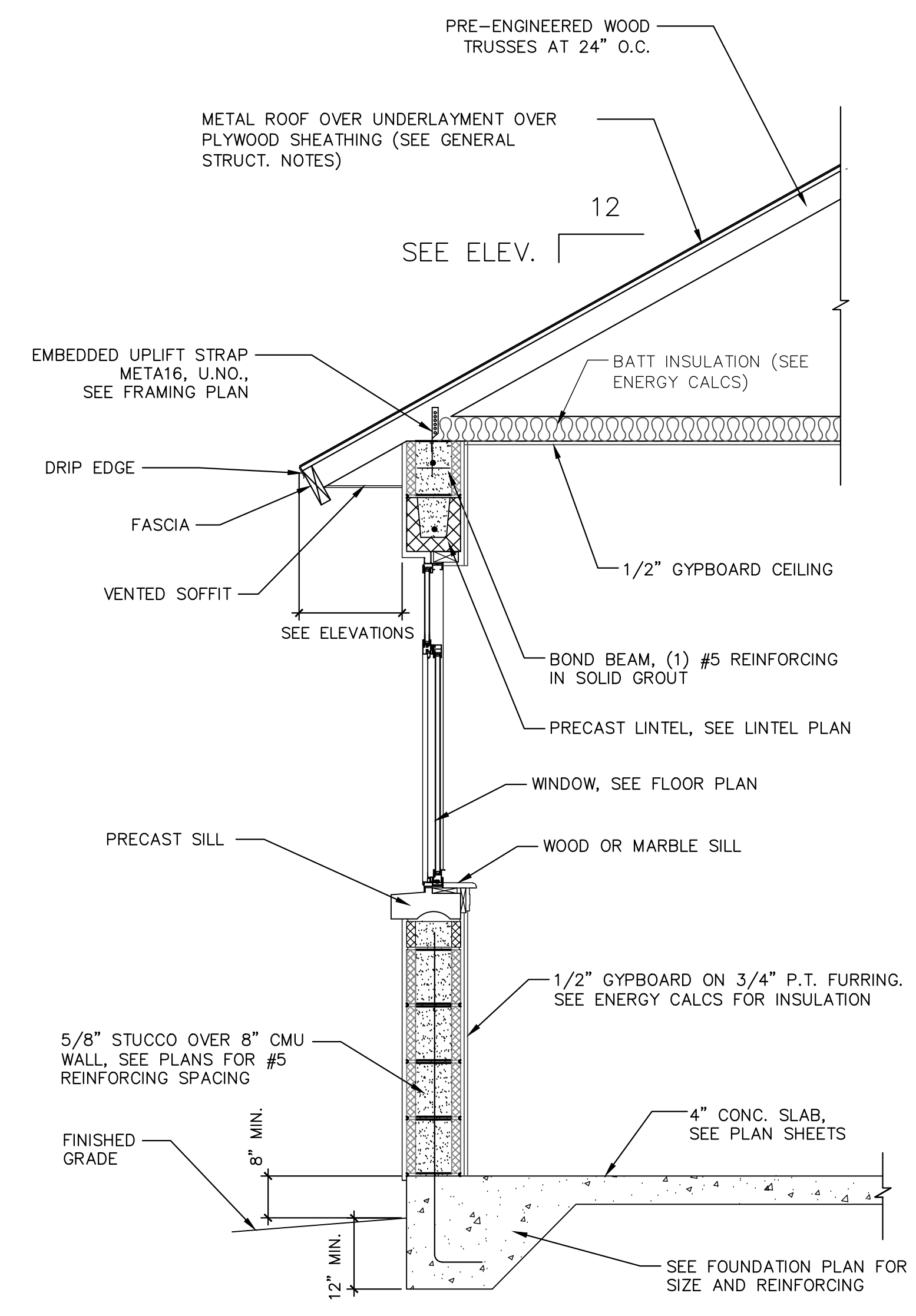


WOOD HEADER SCHEDULE			
OPENING WIDTH	MIN. ROD HEADERS	UPLIFT CONNECTIONS AT HEADER TO JACK STUD	# KING STUDS
OPNG < 5'-0"	(2) 2X6	LSTA12	1
5'-1" < OPNG < 7'-0"	(2) 2X8	(2) LSTA12	2
7'-1" < OPNG < 9'-0"	(2) 2X10	(2) LSTA24	2
9'-1" < OPNG < 12'-0"	(2) 2X12	(2) MSTA24	2
OPNG > 12'-0"	SPECIAL CONDITION - SEE FRAMING PLAN SHEETS		

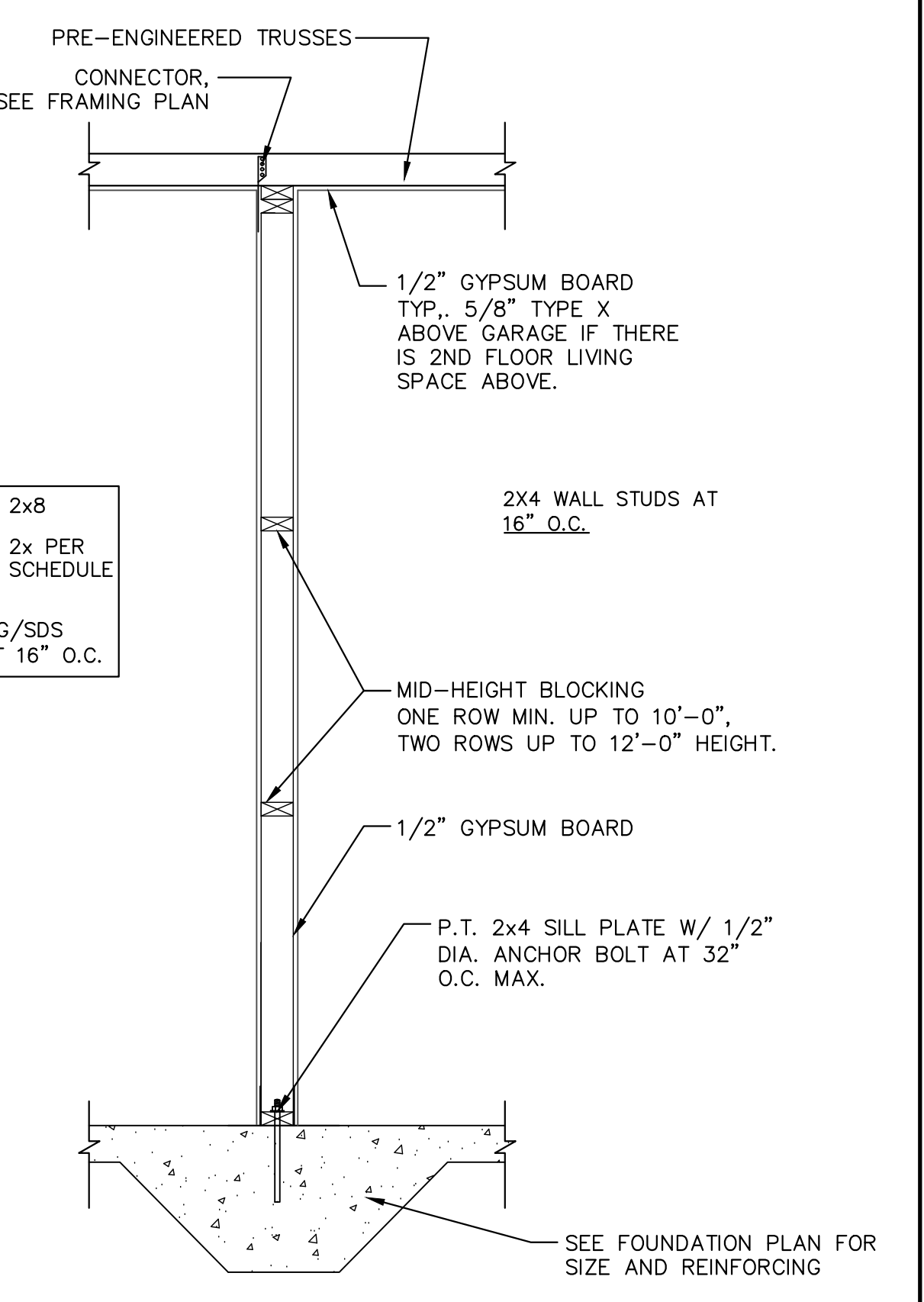
DOUBLE 2x12s MAY BE USED FOR ALL OPENINGS UP TO 12'-0"



**2** INTERIOR BEARING WALL DETAILS  
**S-6** SCALE: N.T.S.



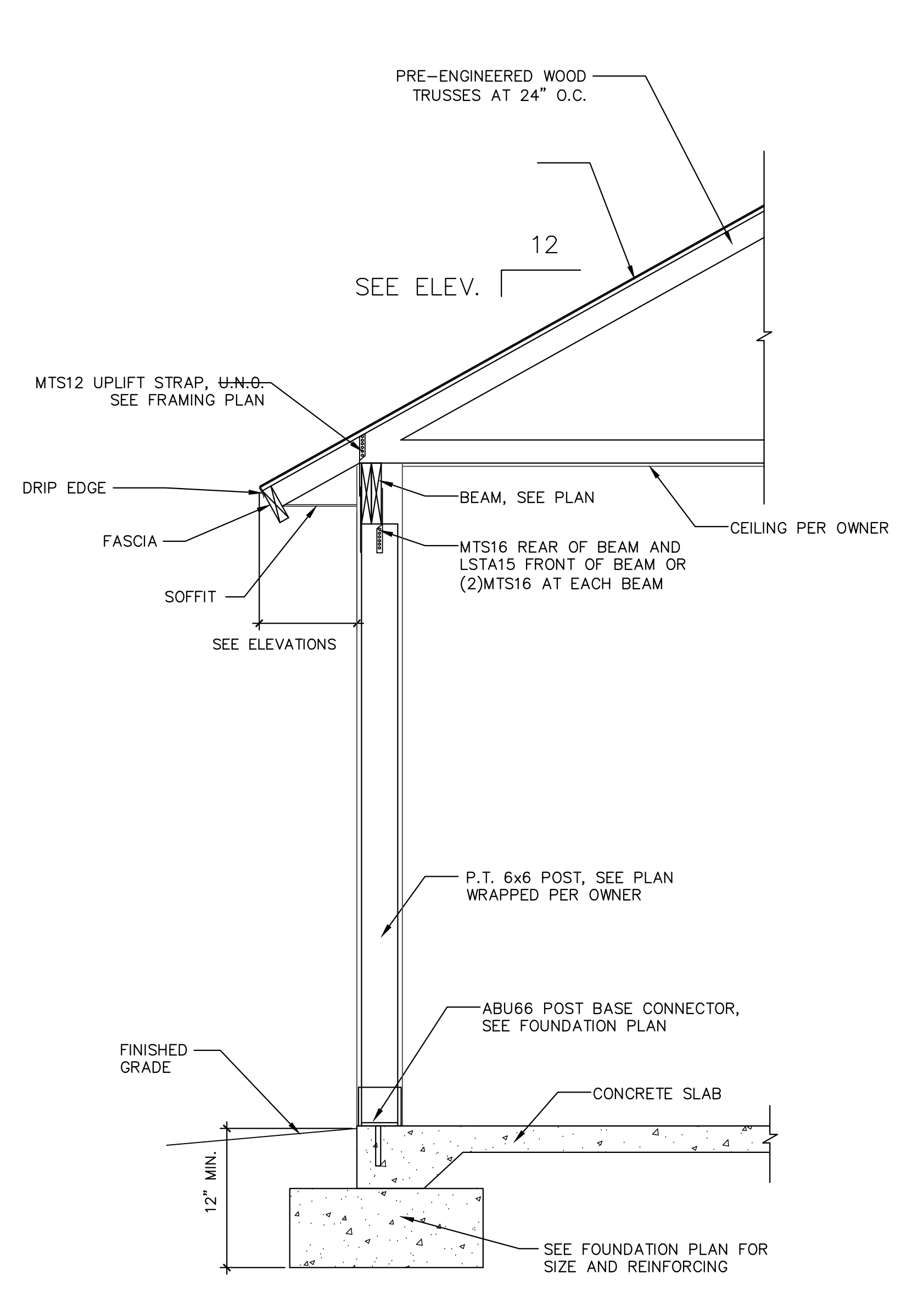
**1** EXTERIOR WALL SECTION  
**S-6** SCALE: N.T.S.



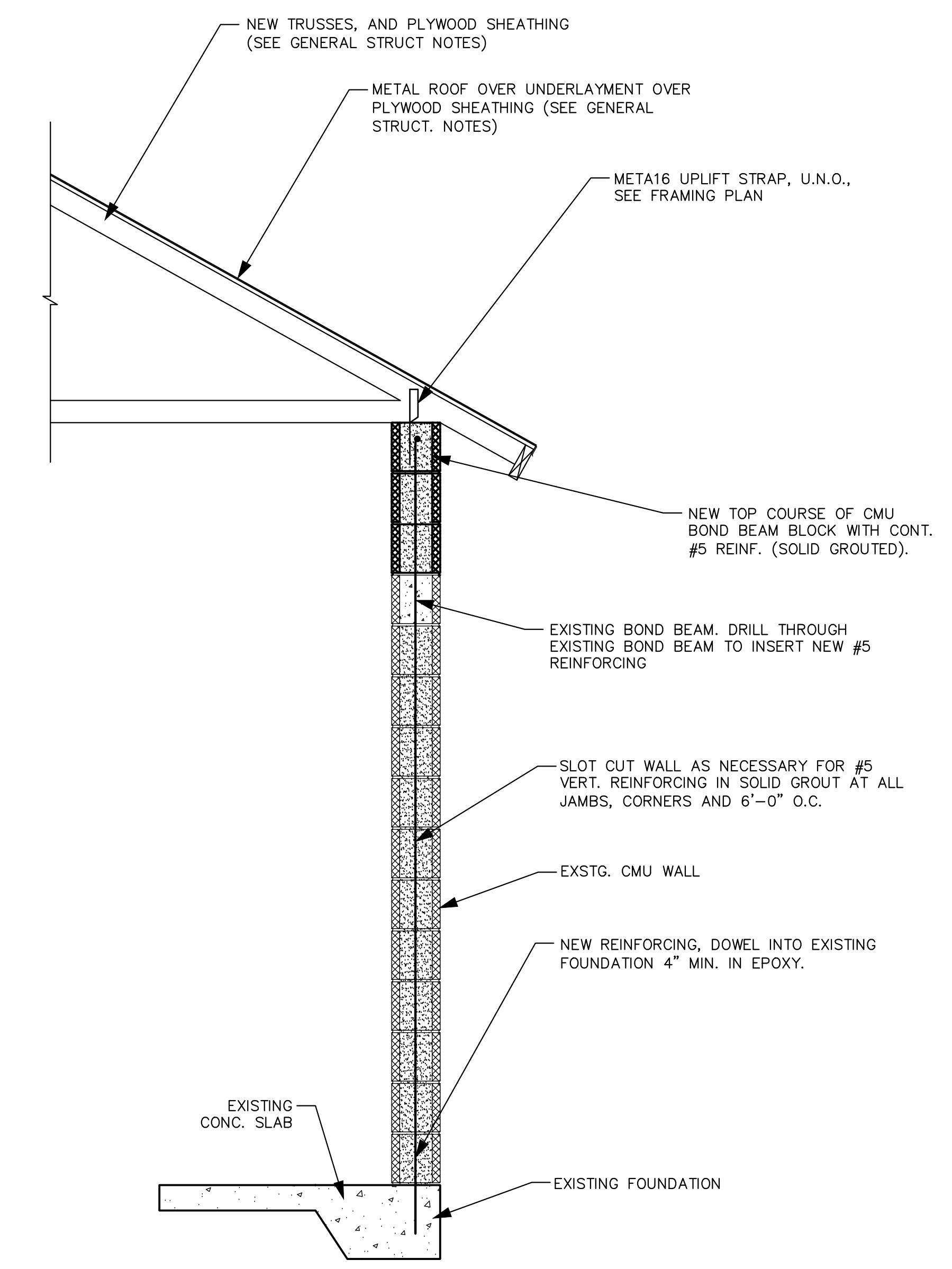
Revisions:

No.	Date	Issued For

DATE	DECEMBER 07, 2020
CHECKED BY:	DS
DRAWN BY:	KSS
SCALE	AS NOTED
SHEET	S-7



**1** EXTERIOR PORCH WALL SECTION  
 SCALE: N.T.S.



**2** EXTERIOR WALL SECTION - NEW CMU ADDITION  
 SCALE: N.T.S.