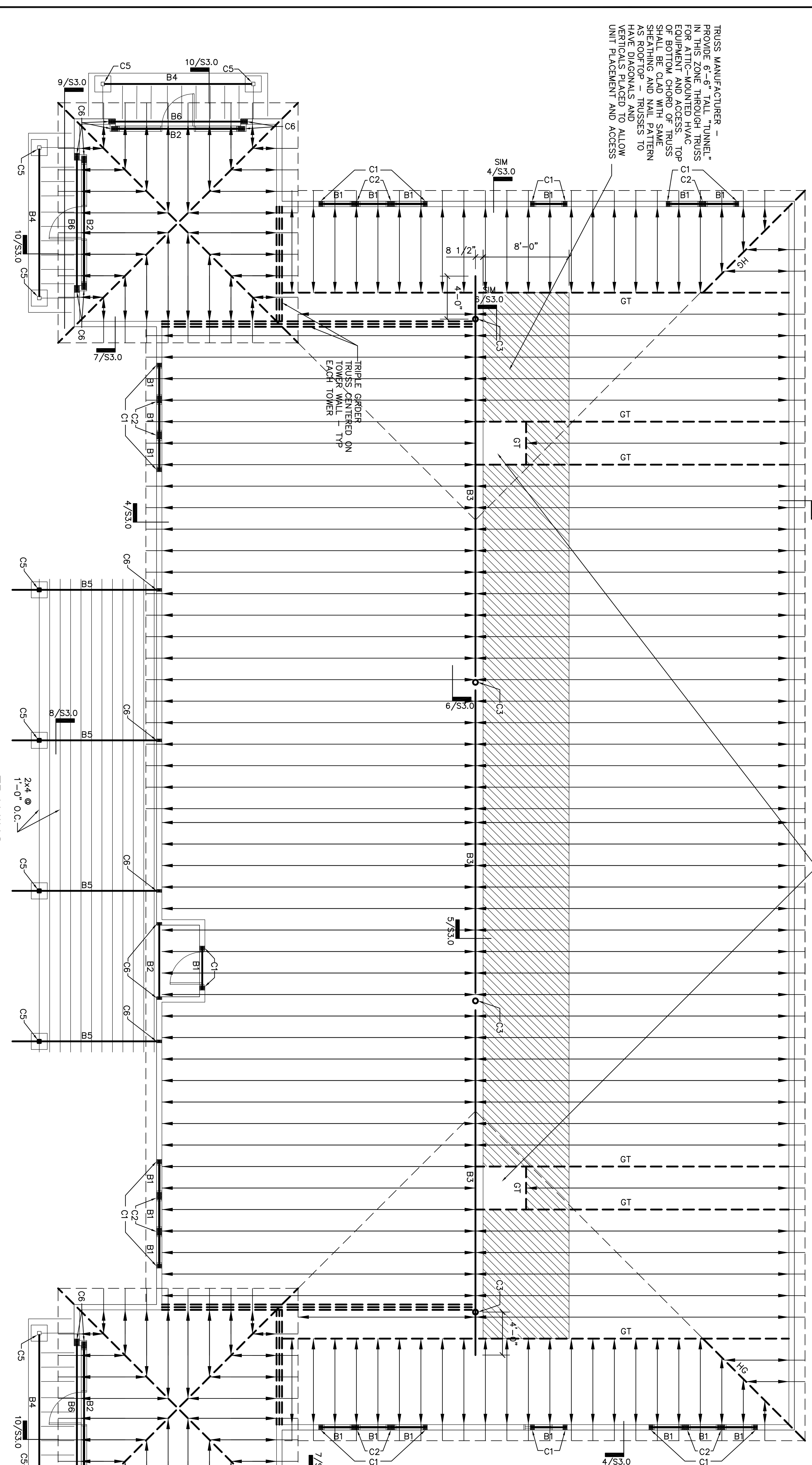


4'-0"x4'-0" ACCESS HATCH AT EACH END OF BUILDING - VERIFY LOCATION WITH ARCHITECTURAL DRAWINGS.



BEAM	BEAM SIZE	END CONNECTION
B1	3-2x8's w/ 1/2" PLYWOOD SPACERS	EMBEDDED IN WALL
B2	3-2x12's w/ 1/2" PLYWOOD SPACERS	EMBEDDED IN WALL
B3	W18x46 STEEL BEAM	SUPPORTED BY STEEL COLUMN
B4	SOLID SAWN 4x10	SIMPSON LCE4 TO COLUMN BELOW
B5	SOLID SAWN 4x12	SIMPSON AC4 TO EXTERIOR COLUMN
B6	5 1/8" x 13 1/2" GLU-LAM BEAM	SIMPSON AC4 TO INTERIOR COLUMN EMBEDDED IN WALL

COLUMN	COLUMN SIZE
C1	2-KING STUDS, 1-JACK STUD
C2	3-KING STUDS W/ 1-JACK STUD UNDER EACH ADJACENT BEAM
C3	5 IN SCH 40 STEEL PIPE
C4	4-KING STUDS, 1-JACK STUD
C5	SOLID SAWN 4x4 POST W/ SIMPSON ABU44 POST BASE
C6	1-4x6 OR 2-2x6

COLUMN TABLE NOTES:
 1. EACH PLY OF SOLID SAWN WOOD COLUMNS IS TO BE NAILED TO THE NEXT WITH 2 ROWS OF 12d COMMON NAILS STAGGERED AT 12" O.C.

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MICHAEL D. LEA, P.E. BASED ON THE BASIS OF HIS REVIEW OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE OFFICE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

1
FRAMING PLAN
SCALE: 3/16"=1'-0"

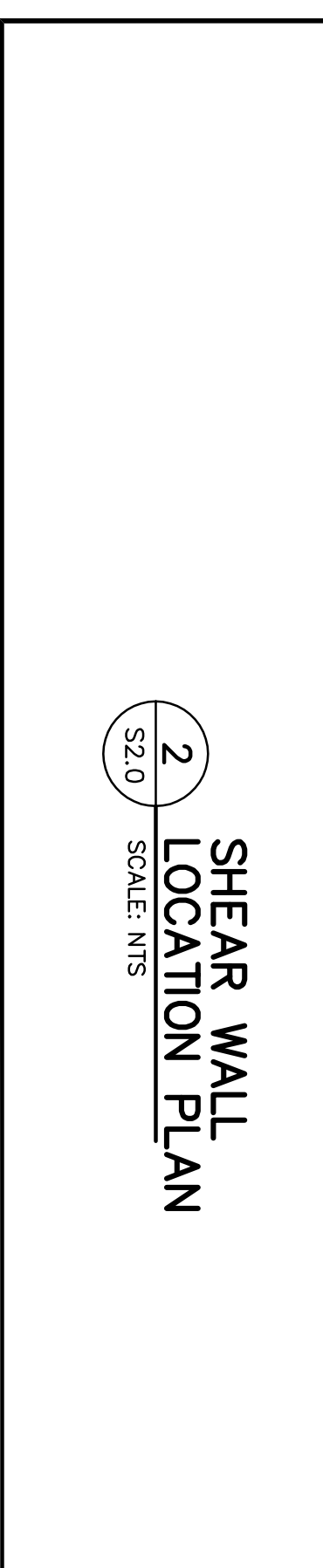
WALL DESIGNATION	SHEATHING REQUIRED	WALL ANCHORAGE	HOLD-DOWNS
SW1	EXT: SHEATHING W/EDGE NAILING @ 6" O.C.	BOLTS@4'-0" O.C.	N/A
SW2	EXT: SHEATHING W/EDGE NAILING @ 3" O.C.	BOLTS@2'-0" O.C.	N/A
SW3	EXT: SHEATHING W/EDGE NAILING @ 5" O.C.	BOLTS@2'-0" O.C.	SIMPSON HD5A TO END OF WALL
SW4	EXT: SHEATHING W/EDGE NAILING @ 4" O.C.	BOLTS@2'-0" O.C.	SIMPSON HD10A TO 2-2x STUDS EACH END OF WALL

SHEAR WALL TABLE NOTES:
 1. WHERE NOT NOTED IN THIS TABLE, EXTERIOR WALLS ARE TO HAVE EXTERIOR WALL SHEATHING W/EDGE NAILING @ 6" O.C.
 2. WHERE NOT NOTED IN THIS TABLE, EXTERIOR WALLS SHALL BE ANCHORED TO THE FOUNDATION WITH ANCHOR BOLTS @ 4'-0" O.C. (MAX).
 3. ANCHOR BOLTS SHALL BE AS NOTED ON 10.A OF THE "WOOD FRAMING" NOTES ON SO.1. A STANDARD WASHER WILL BE PLACED BETWEEN THE SILL PLATE AND THE NUT.

ZONE	DIRECT NAILING	EDGE NAILING	INTERIOR SUPPORT NAILING
NEW ROOF DECK SHALL BE 1/2" THICKNESS, EXPOSURE 1, STRUCTURAL I PANEL GRADE, 40/20 PANEL RATING ATTACHED TO STRUCTURE BELOW AS NOTED BELOW:	10d @ 5" O.C.	10d @ 5" O.C.	10d @ 12" O.C.
BOUNDARY NAILING (BLOCKED)	10d @ 6" O.C.	10d @ 6" O.C.	10d @ 12" O.C.
REMAINDER	10d @ 6" O.C.	10d @ 6" O.C.	10d @ 12" O.C.

- FRAMING PLAN NOTES
- REFER TO TRUSS LAYOUT, DESIGN, AND CONFIGURATION, PREPARED BY TRUSS MANUFACTURER. TRUSS MANUFACTURER SHALL SUBMIT SHOP DRAWINGS OF ALL TRUSS LAYOUTS, PROFILES AND DESIGNS FOR REVIEW BY OWNER'S REPRESENTATIVE.
 - REFER TO SO.1 FOR GENERAL WOOD FRAMING NOTES.
 - ALL NON-LOAD BEARING HEADERS WITH SPANS GREATER THAN 3'-0" AND LESS THAN 9'-0" TO BE 2-2x6 FOR 2x4 WALLS AND 3-2x6 FOR 2x6 WALLS. NON-LOAD BEARING HEADERS LESS THAN 3'-0" TO BE 1-2x4 FLAT FOR 2x4 WALLS AND 1-2x6 FLAT FOR 2x6 WALLS.
 - ALL BEAMS ARE FLUSH AND ALL HEADERS ARE DROPPED UNLESS NOTED OTHERWISE.
 - GT - INDICATES GRIDER TRUSS COMPONENT BY OTHERS (SUPPORTED BY MINIMUM 2-2x STUDS EACH BEARING UNLESS NOTED OTHERWISE).
 - HG - INDICATES HIP GRIDER TRUSS DESIGNED BY TRUSS MANUFACTURER.
 - BX - INDICATES BEAM. SEE BEAM SCHEDULE.
 - CC - INDICATES COLUMN. SEE COLUMN SCHEDULE.
 - FRAMING: 2'-0" O.C. MAX SPACING.
 - ALL EXTERIOR WALLS ARE CONSIDERED LOAD BEARING.
 - PLUMBING, ETC., GREATER THAN 2 IN. DIAMETER SHALL BE ALLOWED TO PENETRATE THROUGH WALLS. OTHER HOLES SHALL BE LOCATED IN MIDDLE THIRD OF SPAN AND MIDDLE THIRD OF DEPTH.
 - PROVIDE 4'-0" STAGGERED JOINTS IN PLYWOOD/OSB ROOF AND HVAC AREA FLOOR DECKS.

STRUCTURAL ENGINEER OF RECORD
MICHAEL LEA
ENTERPRISES
 STRUCTURAL ENGINEERING SERVICES
 TEXAS ENGINEERING FIRM REGISTRATION # 7474
 3350 BINYON AVENUE
 FORT WORTH, TEXAS 76193
 PHONE: 817-454-8032
 FAX: 817-587-5551
 MILE DB# NUMBER
 09-10



COOK CHILDREN'S
 PRIMARY CARE CLINIC
 BURLESON, TX

linear!
 the architecture of Kemery Brundige and Young
 5005 W Royal Lane Suite 144
 Irving, TX 75063
 Phone: 972.929.9226
 Fax: 972.929.9061
 inbox@linear-architecture.com

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AT THE SITE AND NOTIFY THE ARCHITECTS OF ANY DIMENSIONAL ERRORS, OMISSIONS OR DISCREPANCIES BEFORE BEGINNING OR FABRICATING ANY WORK.
 DO NOT SCALE DRAWINGS.

DATE _____ REVISIONS _____ BY _____

SHEET TITLE
 STRUCTURAL FRAMING PLAN

JOB NUMBER
 09.016

SHEET NUMBER
 S2.0

DATE OF ORIGINAL ISSUE
 MARCH 16, 2009