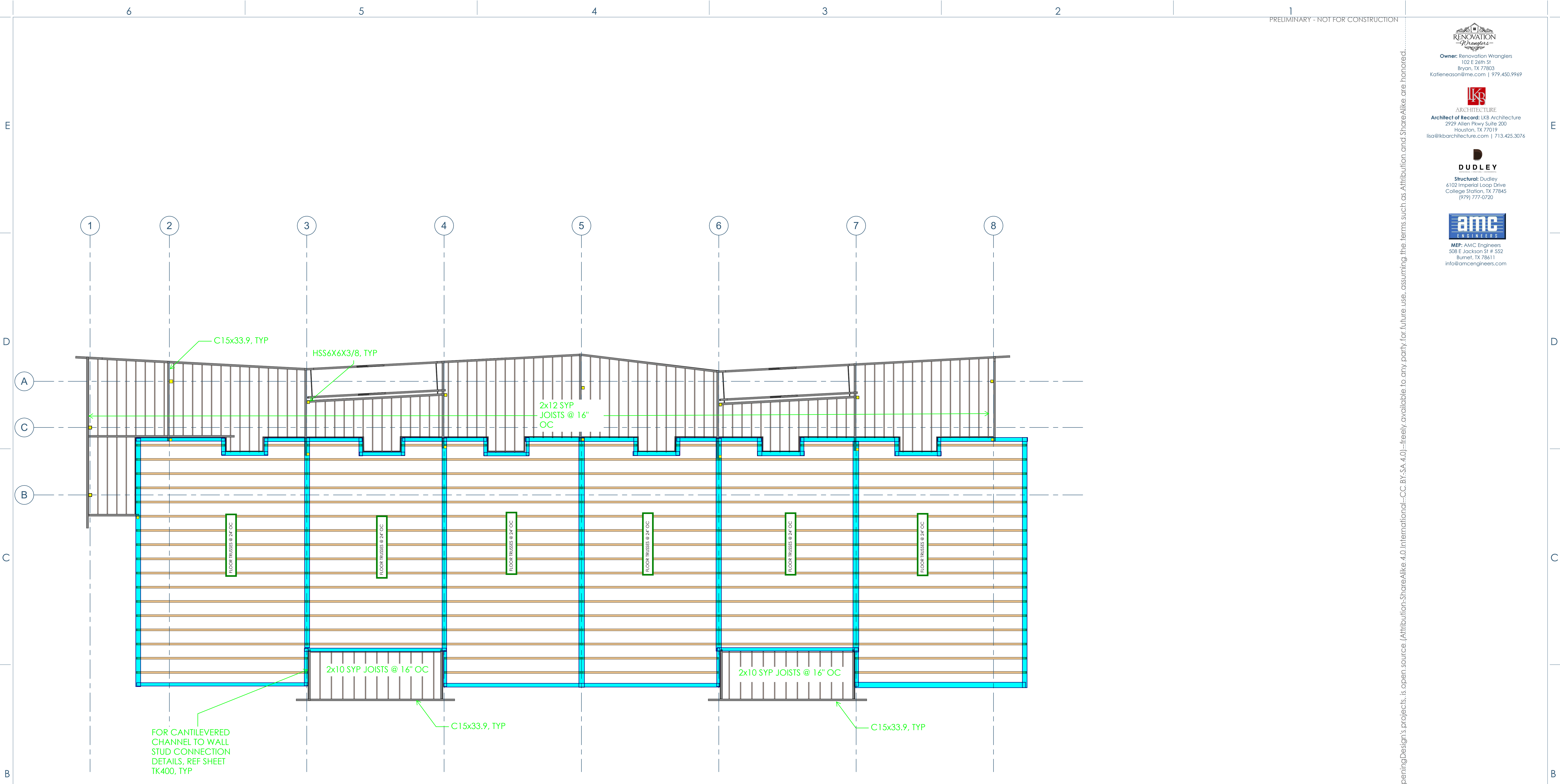


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1 S101 FRAMING PLAN - 2ND FLOOR
 3/16" = 1'-0"

WALL STUD SCHEDULE

TOP OF WALL	MAX PLATE HT	EXTERIOR WALL	INTERIOR NON-LOAD BEARING	PARTY WALL
ROOF	8'-11 5/8"	2X6 NO.2 @ 24" OC	2X4 STUD @ 16" OC	2X4 STUD @ 16" OC
3RD	10'-8"	2X6 NO.2 @ 24" OC	2X4 STUD @ 16" OC	2X4 STUD @ 12" OC
2ND	10'-9 5/8"	2X6 NO.2 @ 16" OC	2X4 STUD @ 16" OC	2X4 STUD @ 8" OC
NOTES				<p>SCH. SPACING 0'-5 1/2" 2X6 TOP AND BOTTOM PLATE</p>

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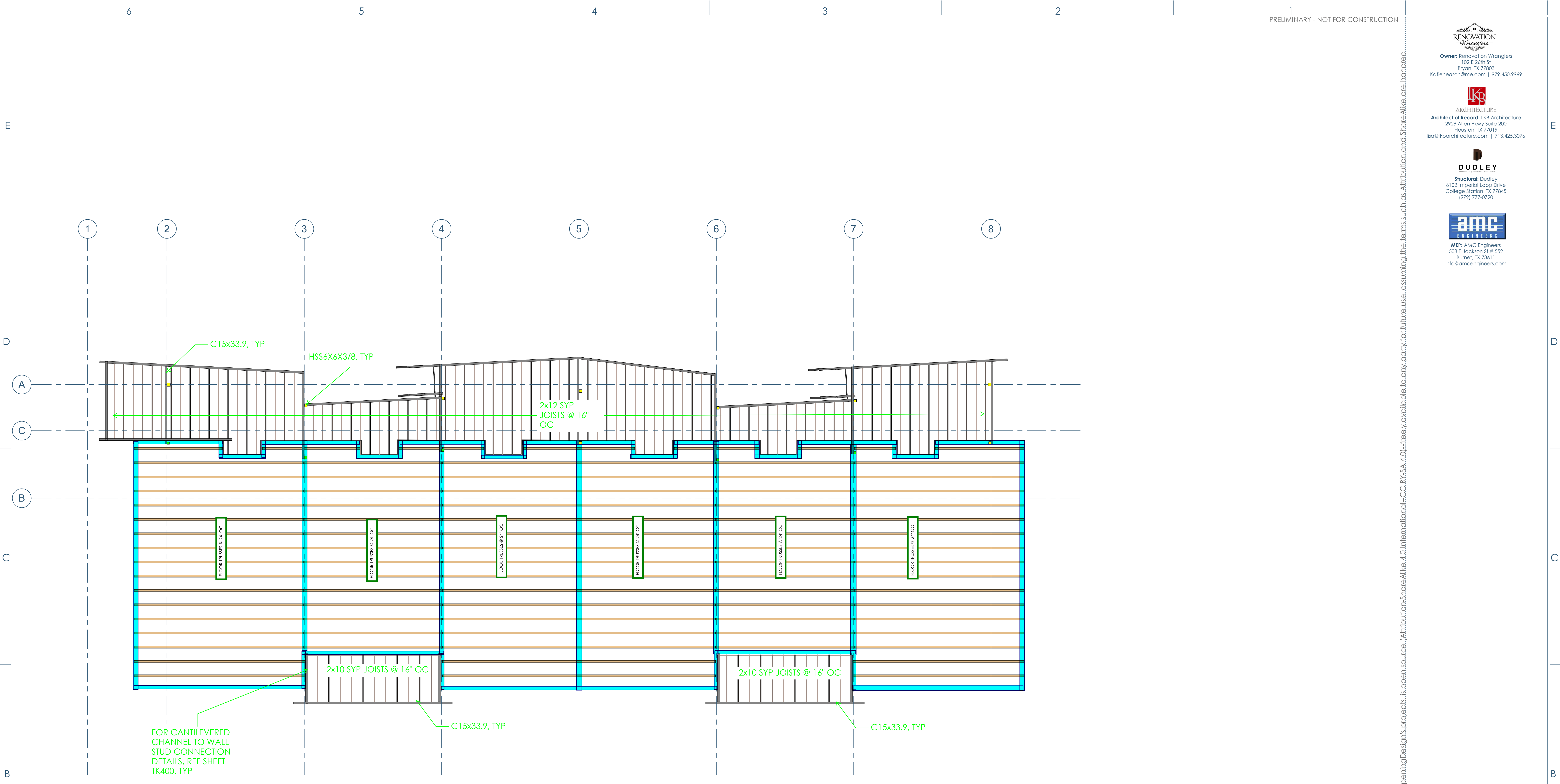
Date	Description
03.25.2022	Progress Set

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1. ST02 FRAMING PLAN - 3RD FLOOR
 3/16" = 1'-0"

WALL STUD SCHEDULE

TOP OF WALL	MAX PLATE HT	EXTERIOR WALL	INTERIOR NON-LOAD BEARING	PARTY WALL
ROOF	8'-11 5/8"	2X6 NO.2 @ 24" OC	2X4 STUD @ 16" OC	2X4 STUD @ 16" OC
3RD	10'-8"	2X6 NO.2 @ 24" OC	2X4 STUD @ 16" OC	2X4 STUD @ 12" OC
2ND	10'-9 5/8"	2X6 NO.2 @ 16" OC	2X4 STUD @ 16" OC	2X4 STUD @ 8" OC
NOTES				<p>SCH. SPACING 0'-5 1/2" 2X6 TOP AND BOTTOM PLATE</p>

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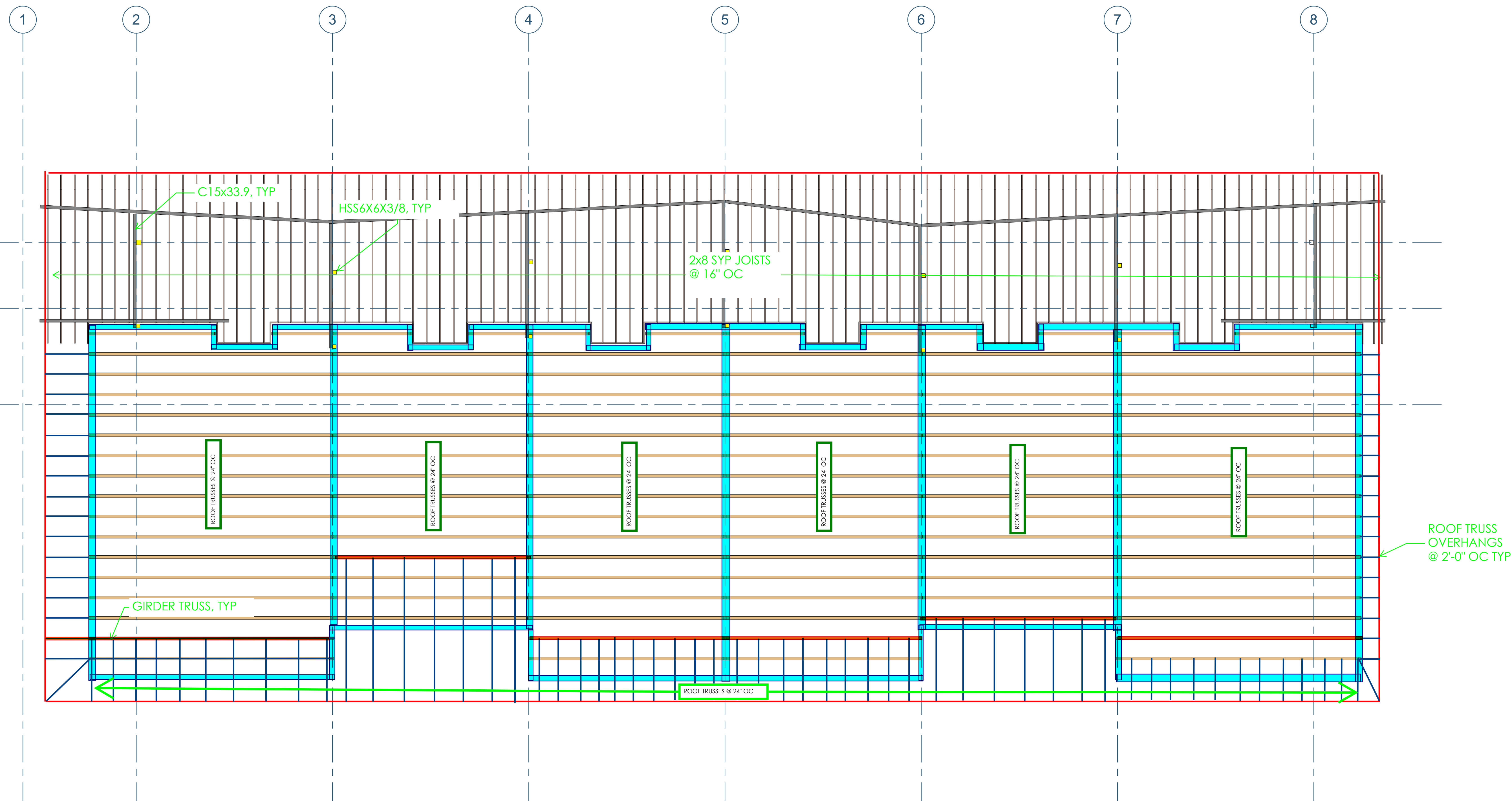
Date	Description
03.25.2022	Progress Set

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1
 S103 FRAMING PLAN - ROOF
 3/16" = 1'-0"

WALL STUD SCHEDULE

TOP OF WALL	MAX PLATE HT	EXTERIOR WALL	INTERIOR NON-LOAD BEARING	PARTY WALL
ROOF	8'-11 5/8"	2X6 NO.2 @ 24" OC	2X4 STUD @ 16" OC	2X4 STUD @ 16" OC
3RD	10'-8"	2X6 NO.2 @ 24" OC	2X4 STUD @ 16" OC	2X4 STUD @ 12" OC
2ND	10'-9 5/8"	2X6 NO.2 @ 16" OC	2X4 STUD @ 16" OC	2X4 STUD @ 8" OC
NOTES				<p>SCH. SPACING 16" OC 2X6 TOP AND BOTTOM PLATE</p>

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Date	Description
03.25.2022	Progress Set

SHEAR WALL SCHEDULE

SHEAR WALL TYPE	SHEATHING TYPE	PANEL EDGE NAILING	FIELD NAILING	BOTTOM PLATE ANCHORAGE (CONCRETE)	BOTTOM PLATE FASTENING (WOOD)	ALLOWABLE WIND SHEAR CAPACITY
SW1	7/16" WSP	6"	12"	5/8" @ 48" OC	0.131" @ 3" LONG NAILS @ 2' OC	335 PLF
SW2	7/16" WSP	4"	12"	5/8" @ 32" OC	0.131" @ 3" LONG NAILS @ 2' OC	490 PLF
SW3	7/16" WSP	3"	12"	5/8" @ 24" OC	0.131" @ 3" LONG NAILS @ 2' OC	630 PLF
SW4	15/32" WSP	3"	12"	5/8" @ 24" OC	0.148" @ 3" LONG NAILS @ 2' OC	540 PLF
SW5	15/32" WSP	2"	12"	5/8" @ 24" OC	0.148" @ 3" LONG NAILS @ 2' OC	991 PLF
GW1	5/8" CYP WALLBOARD	7"	12"	5/8" @ 48" OC	0.131" @ 3" LONG NAILS @ 12" OC	115 PLF
GW2	5/8" CYP WALLBOARD	4"	12"	5/8" @ 48" OC	0.131" @ 3" LONG NAILS @ 12" OC	145 PLF

- ALL FASTENERS FOR WOOD STRUCTURAL PANEL SHALL BE FLAT HEAD NAILS CONSISTING OF THE FOLLOWING UNO:
 - 0.131" @ 3" LONG
 - 0.148" @ 3" LONG
- FASTENERS FOR GYPSUM WALLBOARD SHALL BE ONE OF THE FOLLOWING:
 - 6d COOLER NAILS @ 32" X 1 7/8" LONG, 1 1/4" HEAD
 - WALLBOARD NAIL @ 32" X 1 7/8" LONG, 1 1/4" HEAD
 - 0.128" NAIL, 1-3/4" LONG, MIN 3/8" HEAD
 - NO. 4 TYPE S OR W DRYWALL SCREWS 1-1/4" LONG
- ANCHORS INTO CONCRETE SHALL EITHER BE CAST-IN-PLACE J-BOLTS OR ADHESIVE ANCHORS WITH A MINIMUM EMBEDMENT OF 8". THE CONTRACTOR SHALL SUBMIT PROPOSED ADHESIVE ANCHOR ASSEMBLY FOR APPROVAL.
- ALL PANEL EDGES SHALL BE BLOCKED.
- WSP = WOOD STRUCTURAL PANEL. REF GENERAL NOTES FOR SPECIFICATIONS.
- IF WALL IS SHEATHED ON BOTH SIDES, THEN SILL PLATE ANCHORAGE AND CONNECTION OF BOTTOM PLATE TO TOP PLATE SHALL BE DOUBLED.
- PANELS MUST BE INSTALLED DIRECTLY TO FRAMING.
- VALUES CALCULATED ARE FOR SOUTHERN PINE OR DOUGLASS-PINE LARCH FRAMING. CONTACT FOR IF OTHER SPECIES ARE USED.
- PROVIDE 1/8" WIDE JOINTS IN SHEATHING TO ALLOW FOR SHRINKAGE AND EXPANSION OF THE PANELS.

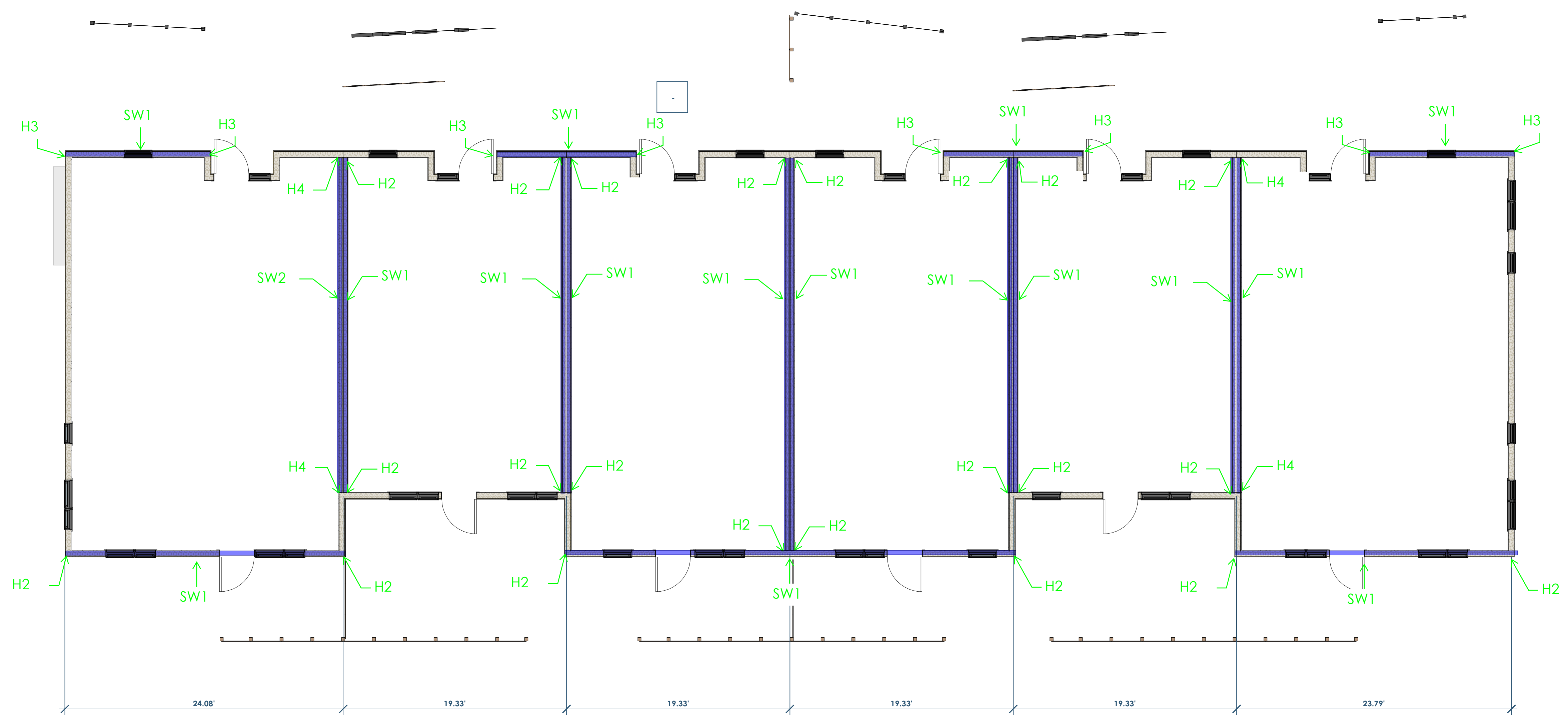
2 SHEAR WALL SCHEDULE
NOT TO SCALE

SHEAR WALL HOLDDOWN AT FOUNDATION

HOLDOWN ID	TYPE	HARDWARE	END POST	ATTACHMENT TO END POST	ANCHORAGE TO FOUNDATION	DETAIL	CAPACITY (LBS)
H1	POST-INSTALLED	SIMPSON LTT19	(2) - 2X	(8) 0.148 x 2 NAILS	5/8" GR.36 ALL-THREAD WITH 1/2" EMBEDMENT WITH NUT AND WASHER		1,310
	POST-INSTALLED	SIMPSON LTT13	(2) - 2X	(18) 0.148 x 2 NAILS	5/8" GR.36 ALL-THREAD WITH 1/2" EMBEDMENT WITH NUT AND WASHER		1,350
H2	POST-INSTALLED	SIMPSON HTTS	(2) - 2X	(24) 0.148 x 3 NAILS	5/8" GR.36 ALL-THREAD WITH 1/2" EMBEDMENT WITH NUT AND WASHER		4,670
	CAST-IN-PLACE	SIMPSON SHD14	(2) - 2X	(30) 0.148 x 3 NAILS	ANCHOR CAST INTO FOUNDATION		4,210
H3	POST-INSTALLED	SIMPSON H018-SDS2.5	(3) - 2X	(20) 1/4" x 2 1/2" SDS SCREWS	7/8" GR.36 ALL-THREAD WITH 1 1/2" EMBEDMENT WITH NUT AND WASHER		6,200
H4	CAST-IN-PLACE	SIMPSON HDU14-SDS2.5	6X6	(36) 1/4" x 2 1/2" SDS SCREWS	1" GR.36 ANCHOR ROD WITH 18" EMBEDMENT		10,000

- NOTES:
- MINIMUM EDGE DISTANCE TO CENTERLINE OF BOLT IS 3". AT CORNERS, THE OPPOSING EDGE DISTANCE MUST BE 4".
- MINIMUM #4@3" LONG REINFORCING BAR LOCATED 3'-5" BELOW THE TOP OF THE SLAB IS REQUIRED TO BE CENTERED ON THE HOLDOWN. AT CORNER, BEND THE BAR 90° AT THE CENTER.
- REFERENCE MECHANICALLY LAMINATED BUILT-UP COLUMN FOR NAILING REQUIREMENTS FOR END POST.
- SIMPSON ARE REQUIRED TO, WITH SIMPSON LETS IS AN ACCEPTABLE OPTION.

3 SHEAR WALL HOLDDOWN SCHEDULE AT FOUNDATION
NOT TO SCALE



1 FLOOR PLAN - 1ST
3/16" = 1'-0"



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SHEAR WALL PLAN - 1ST FLOOR - 03.17.2022
MARCO POLO - 101 W 33RD STREET
BRYAN, TX 77803



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SHEAR WALL SCHEDULE

SHEAR WALL TYPE	SHEATHING TYPE	PANEL EDGE NAILING	FIELD NAILING	BOTTOM PLATE ANCHORAGE (CONCRETE) ¹	BOTTOM PLATE FASTENING (WOOD)	ALLOWABLE WIND SHEAR CAPACITY
SW1	7/16" WSP	4"	12"	5/8" @ 48" OC	0.131" @ 3' LONG NAILS @ 2' OC	335 PLF
SW2	7/16" WSP	4"	12"	5/8" @ 32" OC	0.131" @ 3' LONG NAILS @ 2' OC	490 PLF
SW3	7/16" WSP	3"	12"	5/8" @ 24" OC	0.131" @ 3' LONG NAILS @ 2' OC	630 PLF
SW4	15/32" WSP	3"	12"	5/8" @ 24" OC	0.145" @ 3' LONG NAILS @ 2' OC	840 PLF
SW5	15/32" WSP	2"	12"	5/8" @ 24" OC	0.145" @ 3' LONG NAILS @ 2' OC	991 PLF
GW1	5/8" GYP WALLBOARD ²	7"	12"	5/8" @ 48" OC	0.131" @ 3' LONG NAILS @ 12" OC	115 PLF
GW2	5/8" GYP WALLBOARD ²	4"	12"	5/8" @ 48" OC	0.131" @ 3' LONG NAILS @ 12" OC	145 PLF

1. ALL FASTENERS FOR WOOD STRUCTURAL PANEL SHALL BE FLAT HEAD NAILS CONSISTING OF THE FOLLOWING UNO:
 - A. 0.131" @ 3' LONG
 - B. 0.145" @ 3' LONG
2. FASTENERS FOR GYPSUM WALLBOARD SHALL BE ONE OF THE FOLLOWING:
 - A. 6d COOLER NAIL (0.092" x 1.78" LONG, 1/4" HEAD)
 - B. WALLBOARD NAIL (0.0915" x 1.71" LONG, 19/64" HEAD)
 - C. 0.127" NAIL x 1-3/4" LONG, MIN 3/8" HEAD
 - D. NAIL TYPE FOR N. OPTIMAL SCREWS 1-1/4" LONG
3. ANCHORS INTO CONCRETE SHALL EITHER BE CAST-IN-PLACE J-BOLTS OR ADHESIVE ANCHORS WITH A MINIMUM EMBEDMENT OF 8". THE CONTRACTOR SHALL SUBMIT PROPOSED ADHESIVE ANCHOR ASSEMBLY FOR APPROVAL.
4. ALL PANEL EDGES SHALL BE FLOCCED.
5. WSP = WOOD STRUCTURAL PANEL. REF GENERAL NOTES FOR SPECIFICATIONS.
6. IF WALLS SHEATHED ON BOTH SIDES, THEN BIL PLATE ANCHORAGE AND CONNECTION OF BOTTOM PLATE TO TOP PLATE SHALL BE DOUBLED.
7. PANELS MUST BE INSTALLED DIRECTLY TO FRAMING.
8. VALUES CALCULATED ARE FOR SOUTHERN PINE OR DOUGLASS PINE LARCH FRAMING. CONTACT EOR IF OTHER SPECIES ARE USED.
9. PROVIDE 1/8" GAPS BETWEEN SHEATHING TO ALLOW FOR SHRINKAGE AND EXPANSION OF THE PANELS.

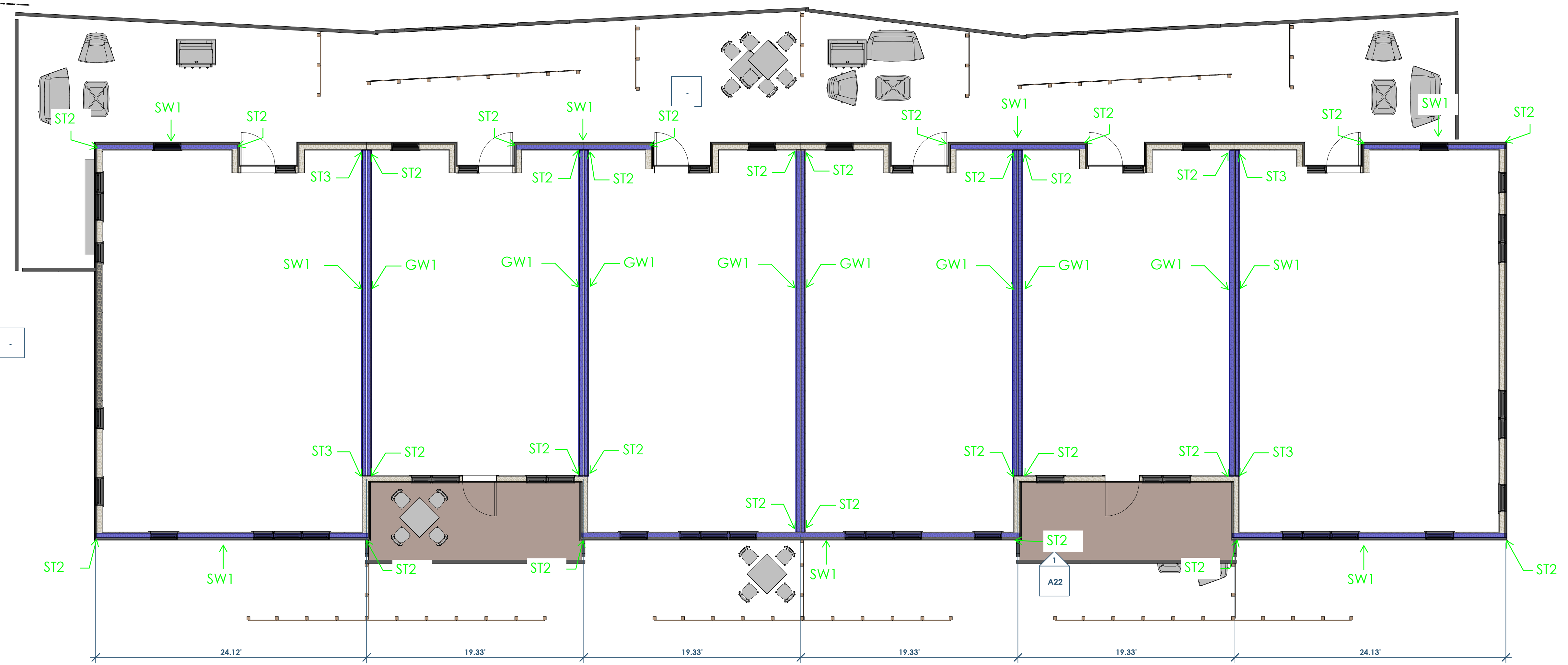
SHEARWALL HOLDOWNS AT ELEVATED FLOOR

HOLDOWN ID	HOLDOWN HARDWARE	END LENGTH (IN)	FASTENERS @ EA END	END POST	ALLOWABLE TENSION LOAD (LBF)
ST1	(1) SIMPSON CS18	12	(11) 0.131x2 1/2" NAILS	(2) -2X	1,370
ST2	(2) SIMPSON CS18	12	(11) 0.131x2 1/2" NAILS	(2) -2X	2,740
ST3	(2) SIMPSON CS14	19	(18) 0.131x2 1/2" NAILS	(3) -2X	4,980


- NOTES:
1. MULTIPLE PLIES OF END POSTS SHALL BE FASTENED TOGETHER PER THE MECHANICALLY BUILT-UP COLUMN NAILED DETAIL.
 2. REFERENCE DETAIL 10/06-W104 CAL HOLDOWN CONFIGURATIONS.

2 SHEAR WALL SCHEDULE
NOT TO SCALE


1 061000 LATERAL - ELEVATED SHEAR WALL HOLDOWN
NOT TO SCALE




1 FLOOR PLAN - 2ND
3/16" = 1'-0"




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SHEAR WALL PLAN - 2ND FLOOR - 03.17.2022
MARCO POLO - 101 W 33RD STREET
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TK201

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SHEAR WALL SCHEDULE						
SHEAR WALL TYPE	SHEATHING TYPE	PANEL EDGE NAILING	FIELD NAILING	BOTTOM PLATE ANCHORAGE (CONCRETE) ¹	BOTTOM PLATE FASTENING (WOOD)	ALLOWABLE WIND SHEAR CAPACITY
SW1	7/16" WSP	6"	12"	5/8"Ø @ 48" OC	0.131"Ø X 3' LONG NAILS @ 2' OC	333 PLF
SW2	7/16" WSP	4"	12"	5/8"Ø @ 32" OC	0.131"Ø X 3' LONG NAILS @ 2' OC	499 PLF
SW3	7/16" WSP	3"	12"	5/8"Ø @ 24" OC	0.131"Ø X 3' LONG NAILS @ 2' OC	630 PLF
SW4	15/32" WSP	3"	12"	5/8"Ø @ 24" OC	0.148"Ø X 3' LONG NAILS @ 2' OC	940 PLF
SW5	15/32" WSP	2"	12"	5/8"Ø @ 24" OC	0.148"Ø X 3' LONG NAILS @ 2' OC	991 PLF
GW1	5/8" GYP WALLBOARD	7"	12"	5/8"Ø @ 48" OC	0.131"Ø X 3' LONG NAILS @ 12" OC	115 PLF
GW2	5/8" GYP WALLBOARD	4"	12"	5/8"Ø @ 48" OC	0.131"Ø X 3' LONG NAILS @ 12" OC	145 PLF

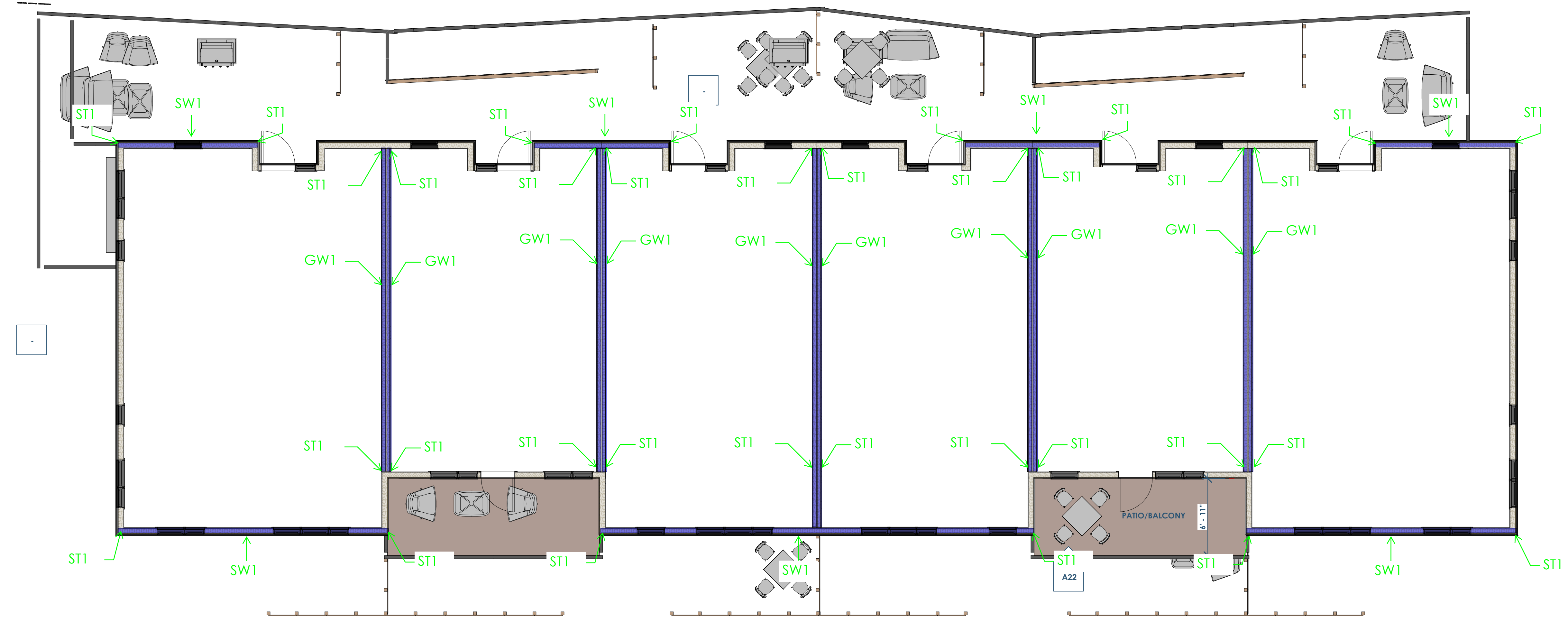
- ALL FASTENERS FOR WOOD STRUCTURAL PANEL SHALL BE FLAT HEAD NAILS CONSISTING OF THE FOLLOWING UNO:
 - 0.131"Ø X 2 1/2" LONG
 - 0.148"Ø X 3" LONG
- FASTENERS FOR GYPSUM WALLBOARD SHALL BE ONE OF THE FOLLOWING:
 - 6d COOLER NAILS (0.092" X 1 7/8" LONG, 1/4" HEAD)
 - WALLBOARD NAIL (0.091" X 1 7/8" LONG, 1/8" HEAD)
 - 0.120" NAIL X 1-3/4" LONG, MIN 3/8" HEAD
 - NO. 6 TYPE 1 OR W DRYWALL SCREWS 1 1/4" LONG
- ANCHORS INTO CONCRETE SHALL EITHER BE CAST-IN-PLACE BOLTS OR ADHESIVE ANCHORS WITH A MINIMUM EMBEDMENT OF 8". THE CONTRACTOR SHALL SUBMIT PROPOSED ADHESIVE ANCHOR ASSEMBLY FOR APPROVAL.
- ALL PANEL EDGES SHALL BE BLOCKED.
- WSP = WOOD STRUCTURAL PANEL. REF GENERAL NOTES FOR SPECIFICATIONS.
- IF WALL IS SHEATHED ON BOTH SIDES, THEN SILL PLATE ANCHORAGE AND CONNECTION OF BOTTOM PLATE TO TOP PLATE SHALL BE DOUBLED.
- PANELS MUST BE INSTALLED DIRECTLY TO FRAMING.
- VALUES CALCULATED ARE FOR SOUTHERN PINE OR DOUGLASS FIR LARCH FRAMING. CONTACT EOR IF OTHER SPECIES ARE USED.
- PROVIDE 1/8" WIDE JOINTS IN SHEATHING TO ALLOW FOR SHRINKAGE AND EXPANSION OF THE PANELS.

2 SHEAR WALL SCHEDULE
NOT TO SCALE

SHEARWALL HOLDOWNS AT ELEVATED FLOOR					
HOLDOWN ID	HOLDOWN HARDWARE	END LENGTH (IN)	FASTENERS @ EA END	END POST	ALLOWABLE TENSION LOAD (LBF)
ST1	(1) SIMPSON CS18	12	(11) 0.131x2 1/2" NAILS	(2) -2X	1,370
ST2	(2) SIMPSON CS18	12	(11) 0.131x2 1/2" NAILS	(2) -2X	2,740
ST3	(2) SIMPSON CS14	19	(18) 0.131x2 1/2" NAILS	(3) -2X	4,980

- NOTES:
- MULTIPLE PILES OF END POSTS SHALL BE FASTENED TOGETHER PER THE MECHANICALLY BUILT-UP COLUMN NAILED DETAIL.
 - REFERENCE DETAIL 10/06-W10&CAL HOLDOWN CONFIGURATIONS.

1 061000 LATERAL - ELEVATED SHEAR WALL HOLDOWN
NOT TO SCALE



1 FLOOR PLAN - 3RD
3/16" = 1'-0"

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SHEAR WALL PLAN - 3RD FLOOR - 03.17.2022
 MARCO POLO - 101 W 33RD STREET
 BRYAN, TX 77803

TK202

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C

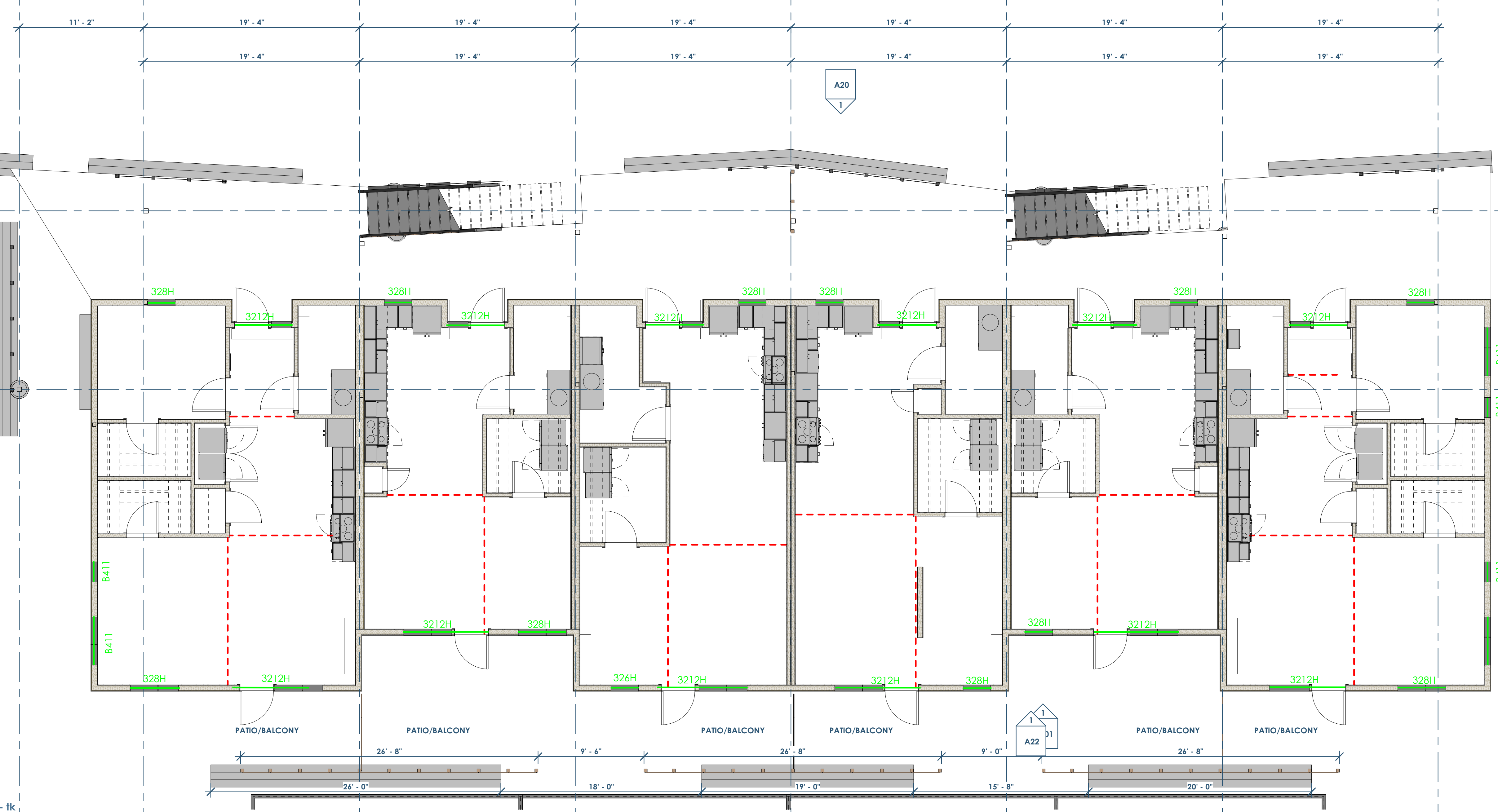
B

A

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5 4 3 2 1

1 2 3 4 5 6 7 8



BEAM SCHEDULE				
BEAM LEGEND		STUD PACK	FACE-MOUNT HANGER	TOP-FLANGE HANGER
BEAM TAG	BEAM SIZE	NO STUDS ¹ 4x4		
226	(2)-2X6	2	LUS26-2	HU26-2TF
228	(2)-2X8	2	LUS28-2	HU28-2TF
2310	(2)-2X10	2	HU210-2	HU210-2TF
2312	(2)-2X12	2	HU212-2	HU212-2TF
326	(3)-2X6	2	LUS26-3	HUS48TF
328	(3)-2X8	2	LUS26-3	HUS48TF
3210	(3)-2X10	3	HU210-3	HU210-3TF
3212	(3)-2X12	3	HU210-3	HU212-3TF
4212	(4)-2X12	3	HU210-4	N/A
B409	3/4"x9/16"	3	HHUS410	HB3.56/9.25
B411	3/4"x11/16"	3	HHUS410	HB3.56/11.25
B412	3/4"x11/16"	3	HHUS410	HB3.56/11.88
B414	3/4"x14"	4	HGUS414	GLTV3.514
B416	3/4"x16"	4	HGUS414	GLTV3.516
B418	3/4"x18"	4	HGUS414	HGLTV3.518
B411	5/8"x11/16"	4	HHUS5.50/10	GLTV5.50/11.25
B412	5/8"x11/16"	4	HHUS5.50/10	GLTV5.50/11.88
B414	5/8"x14"	4	HHUS5.50/10	GLTV5.50/11.88
B416	5/8"x16"	4	HGUS5.50/14	EGQ2.25-SD33
B418	5/8"x18"	4	HGUS5.50/14	EGQ2.25-SD33
B711	7"x11/2"	4	HGUS7.25/10	HGUTV411.25-2
B712	7"x11/2"	4	HGUS7.25/10	EGQ2.25-SD33
B714	7"x14"	4	HGUS7.25/14	EGQ2.25-SD33
B716	7"x16"	4	HGUS7.25/14	EGQ2.25-SD33
B718	7"x18"	4	HGUS7.25/14-SD3	EGQ2.25-SD33
GRIDER TRUSS	REF TRUSS MFR	4 (UNO ON PLAN)	PER TRUSS MFR	PER TRUSS MFR

BEAM LEGEND NOTES:

- "1" INDICATES FOR USE IN HEADERS. MULTIPLE PLY DIMENSIONAL LUMBER BEAMS SHALL RECEIVE 1/2" PLYWOOD SHEATHING. SEE TYPICAL DETAIL.
- ALL "B" BEAMS SHALL BE ANTHONY POWER BEAM GLUE LAMINATED BEAMS OR APPROVED EQUAL.
- STUD PACKS ARE REQUIRED WHEN BEAM IS BEARING ON A WALL ASSEMBLY. STUD PACKS MUST CONTINUE ALL THE WAY TO THE FOUNDATION UNLESS TRANSFERRED BY A BEAM.
- ALL STUDS IN STUD PACK SHALL BE NO. 2 SOUTHERN PINE OR BETTER.
- SHEATHING AND/OR DRYWALL MUST BE ATTACHED TO EACH INDIVIDUAL STUD IN THE STUD PACK.
- ALL STUDS IN STUD PACK MUST BE FASTENED PER MECHANICALLY LAMINATED BUILT-UP COLUMN-NAILED.
- HANGER SPECIFIED ARE THE MINIMUM REQUIRED UNO ON PLAN.

1 TK300 FLOOR PLAN - 1ST - tk
3/16" = 1'-0"



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Architect: Ryan Schultz - OpeningDesign
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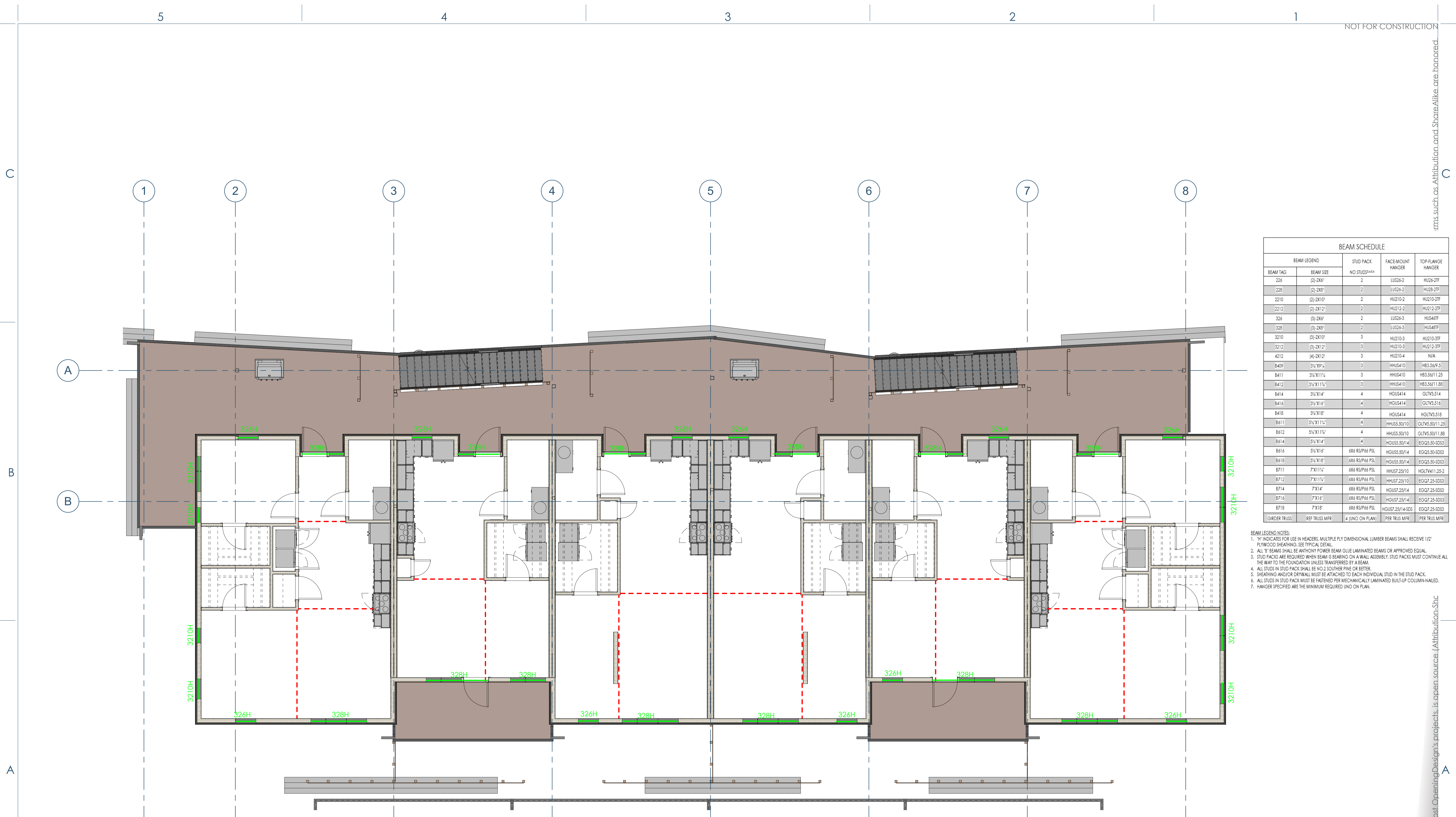
HEADER PLAN - 1ST FLOOR - 03.17.2022

MARCO POLO - 101 W 33RD STREET

BRYAN, TX 77803

TK300

5 4 3 2 1



BEAM SCHEDULE				
BEAM LEGEND		STUD PACK	FACE-MOUNT HANGER	TOP-FLANGE HANGER
BEAM TAG	BEAM SIZE	NO STUDS ¹ x4x4		
226	(2)-2X6	2	LUS26-2	HU26-2TF
228	(2)-2X6	2	LUS26-2	HU28-2TF
2310	(2)-2X10	2	HU210-2	HU210-2TF
2312	(2)-2X12	2	HU212-2	HU212-2TF
326	(3)-2X6	2	LUS26-3	HUS48TF
328	(3)-2X6	2	LUS26-3	HUS48TF
3210	(3)-2X10	3	HU210-3	HU210-3TF
3212	(3)-2X12	3	HU210-3	HU212-3TF
4212	(4)-2X12	3	HU210-4	N/A
B409	3/4"X9"	3	HHUS410	HBS.56/9.5
B411	3/4"X11 1/4"	3	HHUS410	HBS.56/11.25
B412	3/4"X11 1/4"	3	HHUS410	HBS.56/11.88
B414	3/4"X14"	4	HGUS414	GLTV3.514
B416	3/4"X16"	4	HGUS414	GLTV3.516
B418	3/4"X18"	4	HGUS414	GLTV3.518
B411	5/8"X11 1/4"	4	HHUS.50/10	GLTV5.50/11.25
B412	5/8"X11 1/4"	4	HHUS.50/10	GLTV5.50/11.88
B414	5/8"X14"	4	HHUS.50/10	GLTV5.50/11.88
B416	5/8"X16"	4	HGUS.50/14	EGQ5.50-SD33
B418	5/8"X18"	4	HGUS.50/14	EGQ5.50-SD33
B711	7"X11 1/2"	4	HGUS7.25/10	HGLTV411.25-2
B712	7"X11 1/2"	4	HGUS7.25/10	EGQ7.25-SD33
B714	7"X14"	4	HGUS7.25/14	EGQ7.25-SD33
B716	7"X16"	4	HGUS7.25/14	EGQ7.25-SD33
B718	7"X18"	4	HGUS7.25/14-4DS	EGQ7.25-SD33
GIRDER TRUSS	REF TRUSS MFR	4 (UNO ON PLAN)	PER TRUS MFR	PER TRUS MFR

BEAM LEGEND NOTES:

- "H" INDICATES FOR USE IN HEADERS. MULTIPLE PLY DIMENSIONAL LUMBER BEAMS SHALL RECEIVE 1/2" PLYWOOD SHEATHING. SEE TYPICAL DETAIL.
- ALL "B" BEAMS SHALL BE ANTHONY POWER BEAM GLUE LAMINATED BEAMS OR APPROVED EQUAL.
- STUD PACKS ARE REQUIRED WHEN BEAM IS BEARING ON A WALL ASSEMBLY. STUD PACKS MUST CONTINUE ALL THE WAY TO THE FOUNDATION UNLESS TRANSFERRED BY A BEAM.
- ALL STUDS IN STUD PACK SHALL BE NO. 2 SOUTHERN PINE OR BETTER.
- SHEATHING AND/OR DRYWALL MUST BE ATTACHED TO EACH INDIVIDUAL STUD IN THE STUD PACK.
- ALL STUDS IN STUD PACK MUST BE FASTENED PER MECHANICALLY LAMINATED BUILT-UP COLUMN-NAILED.
- HANGER SPECIFIED ARE THE MINIMUM REQUIRED UNO ON PLAN.

1 FLOOR PLAN - 2ND - tk
TK301
3/16" = 1'-0"

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HEADER PLAN - 2ND FLOOR - 03.17.2022
MARCO POLO - 101 W 33RD STREET
BRYAN, TX 77803

TK301

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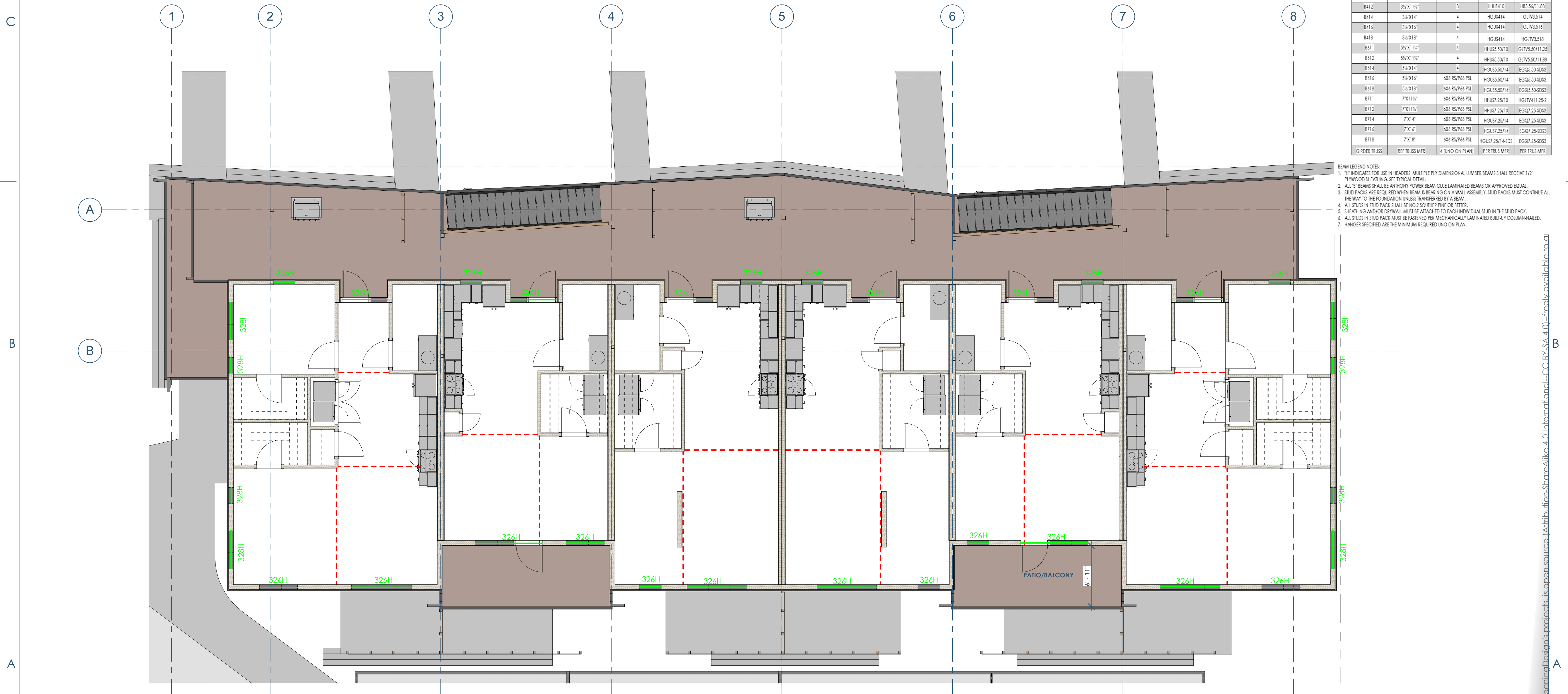
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BEAM SCHEDULE				
BEAM LEGEND		STUD PACK NO STUDS/4x4	FACE-MOUNT HANGER	TOP-FLANGE HANGER
BEAM TAG	BEAM SIZE			
226	(2)-2x6'	2	LU26-2	HU26-2TF
228	(2)-2x6'	2	LU26-2	HU28-2TF
2210	(2)-2x10'	2	HU210-2	HU210-2TF
2212	(2)-2x12'	2	HU212-2	HU212-2TF
326	(3)-2x6'	2	LU26-3	HU44TF
328	(3)-2x8'	2	LU26-3	HU48TF
3210	(3)-2x10'	3	HU210-3	HU210-3TF
3212	(3)-2x12'	3	HU210-3	HU212-3TF
4212	(4)-2x12'	3	HU210-4	N/A
B409	3 1/2"x9 1/4"	3	HHUS410	H83.56/9.5
B411	3 1/2"x11 1/4"	3	HHUS410	H83.56/11.25
B412	3 1/2"x11 1/4"	3	HHUS410	H83.56/11.88
B414	3 1/2"x14"	4	HGUS414	GLV3.514
B416	3 1/2"x16"	4	HGUS414	GLV3.516
B418	3 1/2"x18"	4	HGUS414	HGLV3.518
B611	5 1/2"x11 1/4"	4	HHUS50/10	GLV5.50/11.25
B612	5 1/2"x11 1/4"	4	HHUS50/10	GLV5.50/11.88
B614	5 1/2"x14"	4	HGUS50/14	EGQ5.50-SD3
B616	5 1/2"x16"	4	HGUS50/14	EGQ5.50-SD3
B618	5 1/2"x18"	4	HGUS50/14	EGQ5.50-SD3
B711	7"x11 1/4"	4	HHUS7.25/10	HGLV411.25-2
B712	7"x11 1/4"	4	HHUS7.25/10	EGQ7.25-SD3
B714	7"x14"	4	HGUS7.25/14	EGQ7.25-SD3
B716	7"x16"	4	HGUS7.25/14	EGQ7.25-SD3
B718	7"x18"	4	HGUS7.25/14-SDS	EGQ7.25-SD3
GORDER TRUSS	REF TRUSS MFR	4 (UNO ON PLAN)	PER TRUSS MFR	PER TRUSS MFR

- BEAM LEGEND NOTES:
- "H" INDICATES FOR USE IN HEADERS. MULTIPLE PLY DIMENSIONAL LUMBER BEAMS SHALL RECEIVE 1/2" PLYWOOD SHEATHING. SEE TYPICAL DETAIL.
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 - ALL STUDS IN STUD PACK MUST BE FASTENED PER MECHANICALLY LAMINATED BUILT-UP COLUMN-NAILED.
 - HANGER SPECIFIED ARE THE MINIMUM REQUIRED UNO ON PLAN.



1 TK302 FLOOR PLAN - 3RD - tk
3/16" = 1'-0"



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HEADER PLAN - 3RD FLOOR - 03.17.2022
MARCO POLO - 101 W 33RD STREET
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TK302

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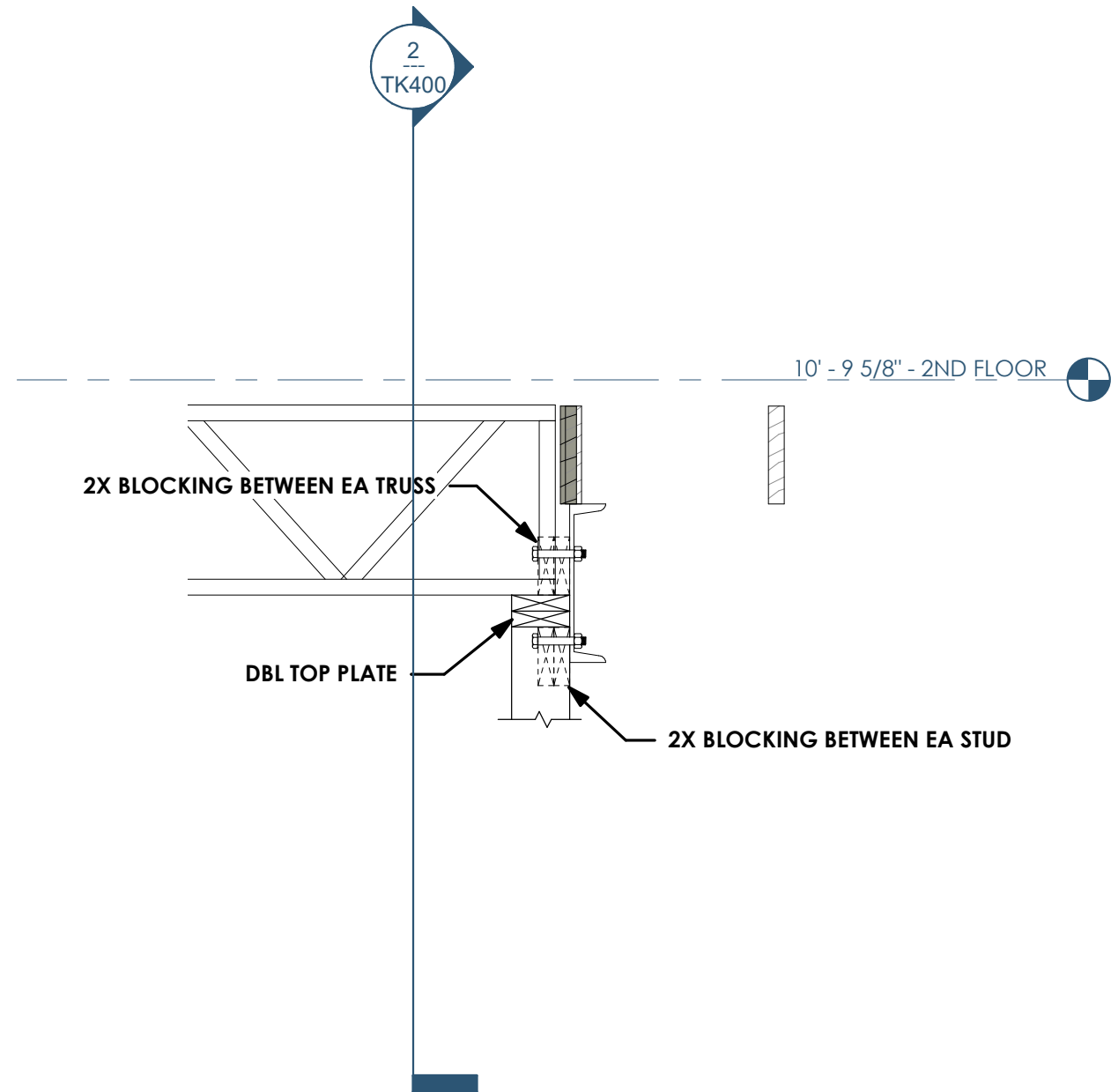
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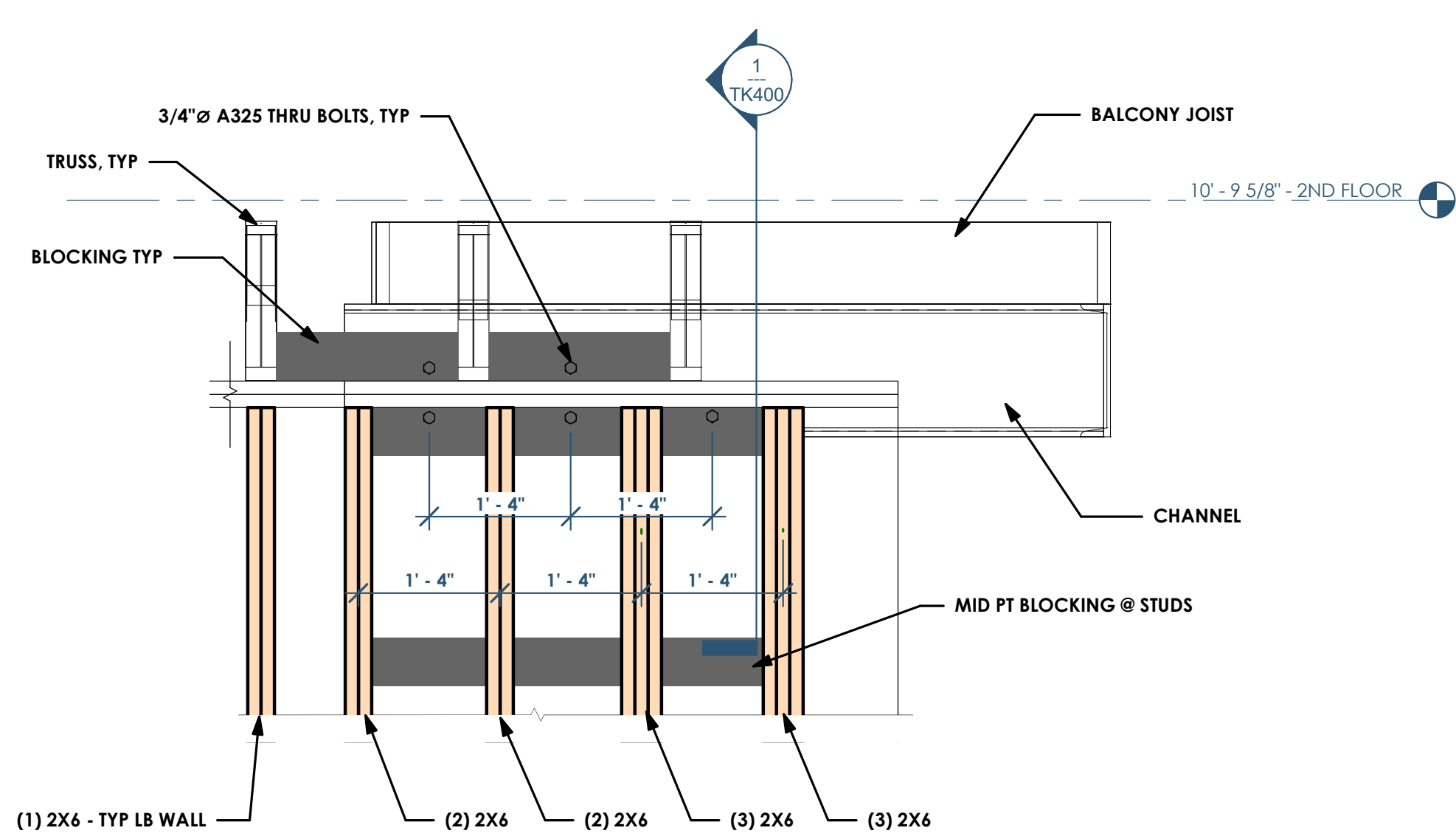
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1
TK400 SECTION AT BALCONY TRUSS - CHANNEL
3/4" = 1'-0"



2
TK400 WALL SECTION AT CANTILEVERED BEAM
3/4" = 1'-0"



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DETAILS - 03.17.2022

MARCO POLO - 101 W 33RD STREET
BRYAN, TX 77803

TK400

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