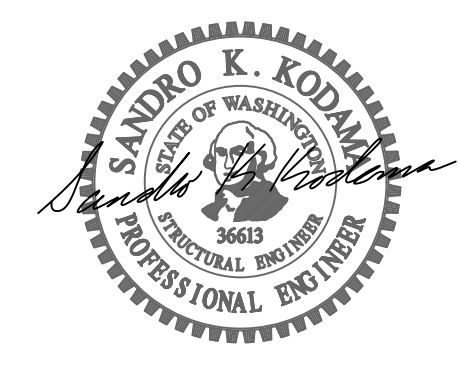


FOUNDATION / BASEMENT PLAN NOTES:

1. ALL DIMENSIONS AND ELEVATIONS ON THE STRUCTURAL PLANS ARE FOR GENERAL INFORMATION ONLY AND SHALL BE VERIFIED BY THE CONTRACTOR WITH LINDAL CEDAR HOME DRAWINGS BEFORE CONSTRUCTION BEGINS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF LINDAL CEDAR HOMES AND ENGINEER IMMEDIATELY.
2. SEE SHEETS S1.0 AND S1.1 FOR GENERAL STRUCTURAL NOTES AND ABBREVIATIONS. SEE SHEET S3.0 FOR TYPICAL CONCRETE AND FOUNDATION DETAILS. SEE SHEET S4.0 FOR TYPICAL WOOD DETAILS.
3. BASEMENT SLAB-ON-GRADE SHALL BE 6" THICK CONCRETE REINFORCED PER PLAN, U.O.N. SEE LINDAL CEDAR HOME DRAWINGS FOR ADDITIONAL INFORMATION REGARDING SUB-GRADE MOISTURE BARRIER AND ELEVATIONS, ETC. SLAB IS DESIGNED TO SPAN BETWEEN GRADE BEAMS (NO CONTROL JOINTS).
4. EXTERIOR SLAB-ON-GRADE SHALL BE 4" THICK CONCRETE REINFORCED WITH #4 @ 16" O.C. EACH WAY AT MID-DEPTH, U.O.N. SEE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION REGARDING SUB-GRADE MOISTURE BARRIER AND ELEVATIONS, ETC.
5. FOR EXTERIOR SLAB-ON-GRADE JOINTS, SEE DETAIL 2/S3.0.
6. ALL WOOD BEARING ON UNPROTECTED CONCRETE, EXPOSED TO WEATHER, OR WITHIN 8" OF FINISHED GRADE SHALL BE PRESSURE-TREATED, U.O.N.
7. FOR SILL PLATE ANCHOR BOLT LAYOUT TO CONCRETE FOUNDATION WALLS AND SLABS, SEE DETAIL 1/S4.0.
8. ALL BEARING AND SHEAR WALLS SHALL BE 2x6 @ 16" O.C. INTERIOR AND 2x6 @ 16" O.C. EXTERIOR U.O.N.
9. POSTS INDICATED ARE AT THIS LEVEL. ALL POSTS NOT SPECIFIED SHALL BE (2) 2x. PROVIDE SOLID OR BUILT-UP WOOD POSTS BENEATH THE ENDS OF ALL FLOOR BEAMS AND ALL POSTS ABOVE FOR FULL BEARING. PROVIDE BLKG. AT JOISTS PER DETAIL 1/S4.1. SEE 3/S4.1 FOR TYPICAL POST BASE CONNECTION.
10. SW-x INDICATES SHEAR WALL AT THIS LEVEL. SEE SHEAR WALL SCHEDULE 8/S4.0 FOR SHEATHING, BLOCKING, NAILING, AND ANCHOR BOLT REQUIREMENTS. ALL EXTERIOR WALLS SHALL BE SHEATHED PER SW-6 CRITERIA U.O.N.
11. HDUx INDICATES HOLDOWN TO CONCRETE FOUNDATION WALLS OR GRADE BEAMS. SEE 12/S4.0 FOR HOLDOWN DETAIL. SEE 4/S3.0 FOR ADDITIONAL HOLDOWN REQUIREMENTS AT GRADE BEAMS. USE MIN. (2) 2x POST U.O.N.



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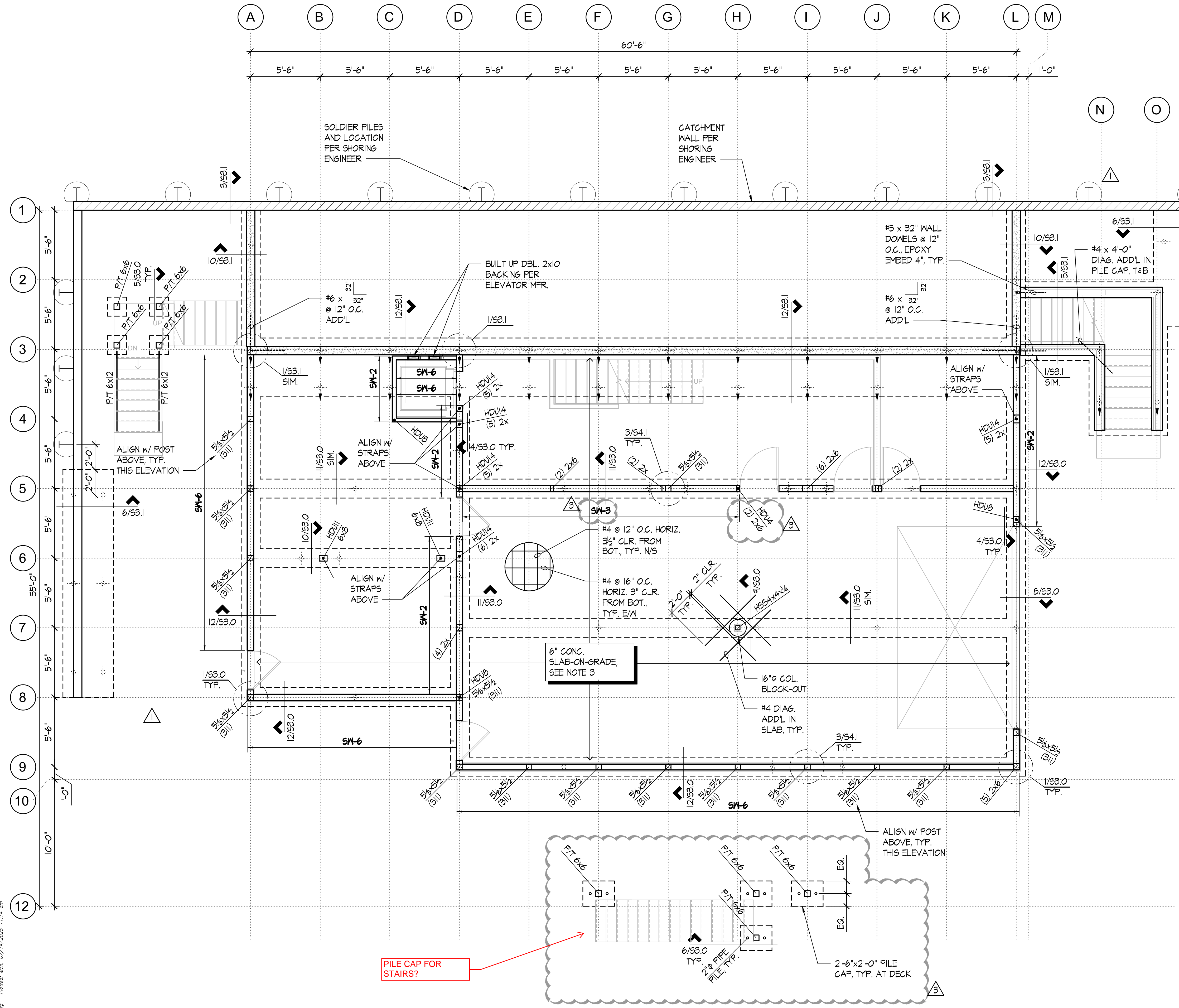
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11/27/23	PERMIT SET	
4/3/24	PERMIT RESUBMITTAL	
5/17/24	PERMIT RESUBMITTAL	
9/3/24	LISTING SET	
1/8/25	CD SET	
7/11/25	DECK ADDITION	

42255
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HOME MODEL
CUSTOM

FOUNDATION BASEMENT PLAN

Scale: AS NOTED

S2.0a



FOUNDATION / BASEMENT PLAN
SCALE: 1/4" = 1'-0"

File: S2-0a000.dwg Plotter: Mon, 07/14/2025 11:14 am

FIRST FLOOR FRAMING PLAN NOTES:

- ALL DIMENSIONS AND ELEVATIONS ON THE STRUCTURAL PLANS ARE FOR GENERAL INFORMATION ONLY AND SHALL BE VERIFIED BY THE CONTRACTOR WITH LINDAL CEDAR HOME DRAWINGS BEFORE CONSTRUCTION BEGINS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF LINDAL CEDAR HOMES AND ENGINEER IMMEDIATELY.
- SEE SHEETS S1.0 AND S1.1 FOR GENERAL STRUCTURAL NOTES AND ABBREVIATIONS. SEE SHEETS S4.0 THRU S4.3 FOR TYPICAL WOOD DETAILS.
- TYPICAL FLOOR FRAMING CONSISTS OF 23/32" APA RATED T&G SHEATHING (INDEX 48/24), LAID FACE GRAIN PERPENDICULAR OVER 11-7/8" TJI 110 (540A) JOISTS AT 16" O.C. HANG TJI JOISTS WITH ITS1.81/11.88 (T80-210) TOP FLANGE HANGERS TYPICAL AT FLUSH BEAMS, U.O.N.
- TYPICAL DECK FRAMING CONSISTS OF DECK BOARDS PER LINDAL CEDAR HOMES, OVER 23/32" APA RATED T&G SHEATHING (INDEX 48/24), LAID FACE GRAIN PERPENDICULAR OVER 2x10 (419-W) JOISTS AT 16" O.C. HANG JOISTS WITH LUS28 (T80-209) FACE MOUNT HANGERS TYPICAL AT FLUSH BEAMS, U.O.N.
- NAIL FLOOR SHEATHING TO FRAMING WITH 8d NAILS (0.131"Ø x 2.5" LONG) AT 6" O.C. AT ALL PANELS EDGES AND 8d NAILS AT 12" O.C. AT INTERMEDIATE FRAMING MEMBERS, BLOCK PANEL EDGES WHERE INDICATED. SEE DETAIL 6/54.0.
- ALL BEARING AND SHEAR WALLS SHALL BE 2x6 @ 16" O.C. INTERIOR AND 2x6 @ 16" O.C. EXTERIOR U.O.N.
- POSTS INDICATED ARE AT THIS LEVEL. ALL POSTS NOT SPECIFIED SHALL BE (2) 2x. PROVIDE SOLID OR BUILT-UP WOOD POSTS BENEATH THE ENDS OF ALL FLOOR BEAMS AND ALL POSTS ABOVE FOR FULL BEARING. PROVIDE BLKG. AT JOISTS PER DETAIL 7/54.1. SEE 3/54.1 FOR TYPICAL POST BASE CONNECTION.
- ALL HEADERS NOT SHOWN ON PLAN SHALL BE 3/2x9 1/2 LSL (532) FOR EXTERIOR BEARING WALLS AND 3/2x9 1/2 LSL (532) FOR INTERIOR BEARING WALLS. SEE 10/54.1 FOR HEADER DETAIL. HANG HEADERS W/ HUC410 (T80-410) WHERE HANGERS ARE INDICATED ON PLAN.
- FOR TOP PLATE SPLICE SEE DETAIL 6/54.1.
- ALIGN A JOIST OR JOIST BLOCKING OVER THE FULL LENGTH OF ALL BEARING/SHEAR WALLS. SEE 8/54.0 FOR SPECIAL SHEAR WALL BLOCKING REQUIREMENTS.
- SM-x INDICATES SHEAR WALL AT THIS LEVEL. SEE SHEAR WALL SCHEDULE 8/54.0 FOR SHEATHING, BLOCKING, NAILING, AND ANCHOR BOLT REQUIREMENTS. ALL EXTERIOR WALLS SHALL
- HDUx INDICATES HOLDOWN TO CONCRETE FOUNDATION WALLS OR FOOTINGS. SEE 12/54.0 FOR HOLDOWN DETAIL. USE MIN. (2) 2x POST U.O.N.
- CMSTxx INDICATES HOLDOWN STRAP TO FRAMING BELOW WALL. SEE 10/54.0 FOR STRAP HOLDOWN DETAIL AT FLOOR-TO-FLOOR AND BEAM SUPPORTING SHEAR WALL END. USE MIN. (2) 2x POST U.O.N.



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DATE PLAN SET INITIAL

11/27/23	PERMIT SET
4/3/24	PERMIT RESUBMITTAL
5/17/24	PERMIT RESUBMITTAL
9/3/24	LISTING SET
1/8/25	CD SET
7/11/25	DECK ADDITION

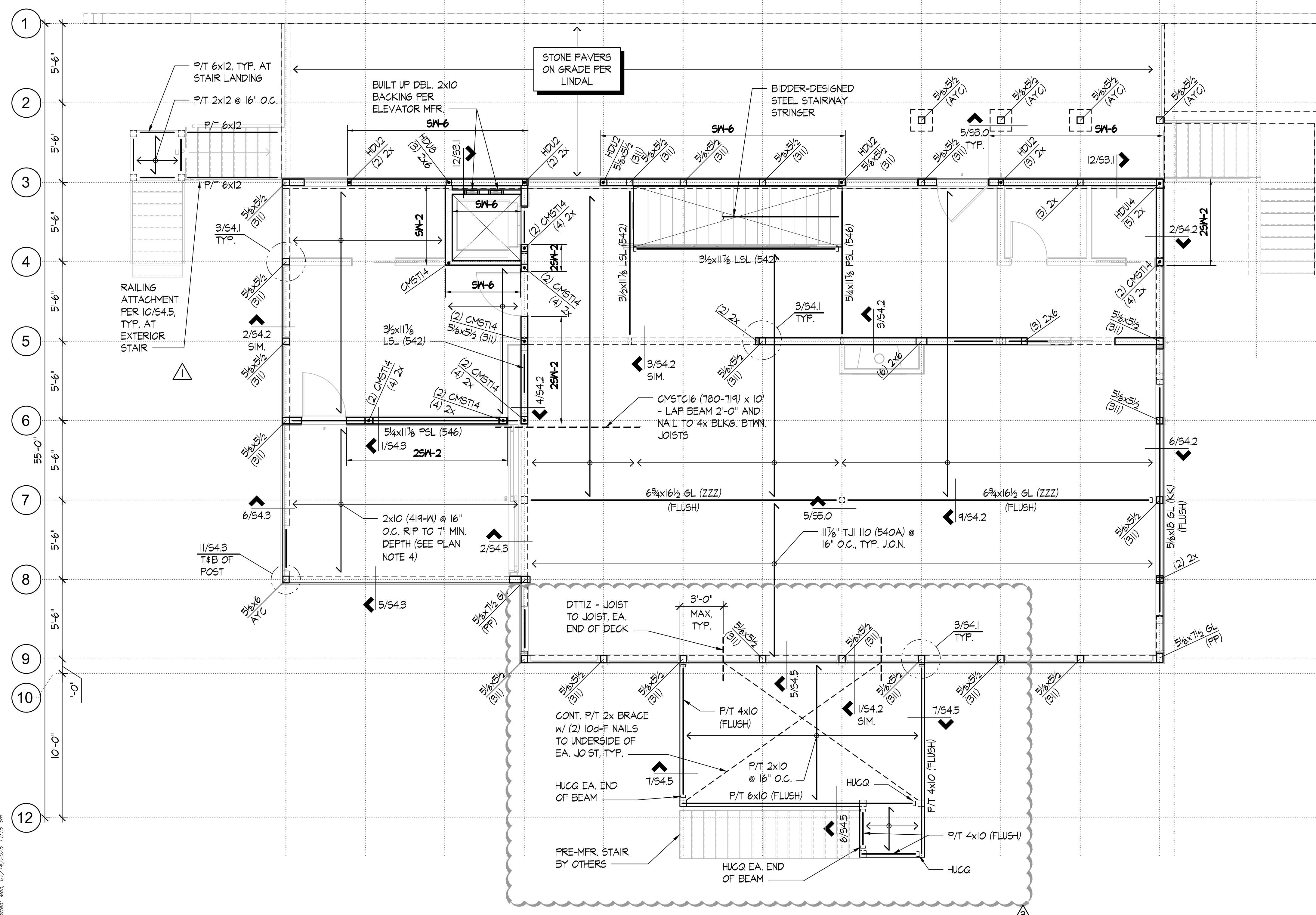
LEGEND:

- INDICATES FRAMING DIRECTION
- INDICATES EXTENT OF FRAMING
- SM-x INDICATES SHEAR WALL TYPE AT THIS LEVEL. SEE PLAN NOTE II
- INDICATES WOOD BEARING OR SHEAR WALL AT THIS LEVEL. SEE PLAN NOTES 6 & 11
- INDICATES BLOCKED DIAPHRAGM PER 6/54.0
- INDICATES CONCRETE FOUNDATION, WOOD BEARING WALL, OR SHEAR WALL BELOW
- INDICATES NON-BEARING/NON-SHEAR WALL AT THIS LEVEL
- INDICATES HEADER MEMBER. SEE PLAN NOTE 8
- INDICATES HANGER PER SCHEDULE

HANGER SCHEDULE			
MEMBER	LINDAL PART NO.	HANGER	LINDAL PART NO.
11 7/8" TJI 110	540A	ITS1.81/11.88	T80-210
2x10	419-W	LUS28	T80-209
3 1/2 x 11 7/8 LSL	542	HUC412	T80-412
5 1/4 x 11 7/8 PSL	546	-	-
6 3/4 x 16 1/2 GL	ZZZ	MGU7.00	008-01
5 1/8 x 18 GL	KK	-	-

FIRST FLOOR FRAMING PLAN

SCALE: 1/4" = 1'-0"



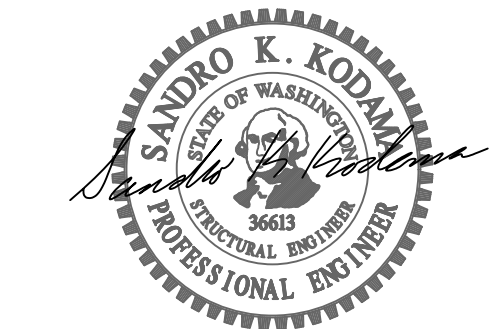
SECOND FLOOR FRAMING PLAN NOTES:

- ALL DIMENSIONS AND ELEVATIONS ON THE STRUCTURAL PLANS ARE FOR GENERAL INFORMATION ONLY AND SHALL BE VERIFIED BY THE CONTRACTOR WITH LINDAL CEDAR HOME DRAWINGS BEFORE CONSTRUCTION BEGINS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF LINDAL CEDAR HOMES AND ENGINEER IMMEDIATELY.
- SEE SHEETS S1.0 AND S1.1 FOR GENERAL STRUCTURAL NOTES AND ABBREVIATIONS. SEE SHEETS S4.0 THRU S4.4 FOR TYPICAL WOOD DETAILS. SEE S5.0 FOR TYPICAL WOOD/STEEL DETAILS.
- TYPICAL FLOOR FRAMING CONSISTS OF 1-1/8" AFA RATED T&G SHEATHING (INDEX 48/24), LAID FACE GRAIN PERPENDICULAR OVER 11-7/8" TJI 110 (540A) JOISTS AT 16" O.C., U.O.N. HANG TJI JOISTS WITH ITS1.81/11.88 (180-210) TOP FLANGE HANGERS TYPICAL AT FLUSH BEAMS, U.O.N.
- NAIL FLOOR SHEATHING TO FRAMING WITH 8d NAILS (0.131"φ x 2.5" LONG) AT 6" O.C. AT ALL PANELS EDGES AND 8d NAILS AT 12" O.C. AT INTERMEDIATE FRAMING MEMBERS, BLOCK PANEL EDGES WHERE INDICATED. SEE DETAIL 6/54.0.
- ALL BEARING AND SHEAR WALLS SHALL BE 2x4 @ 16" O.C. INTERIOR AND 2x6 @ 16" O.C. EXTERIOR U.O.N.
- POSTS INDICATED ARE AT THIS LEVEL. ALL POSTS NOT SPECIFIED SHALL BE (2) 2x. PROVIDE SOLID OR BUILT-UP WOOD POSTS BENEATH THE ENDS OF ALL FLOOR BEAMS AND ALL POSTS ABOVE FOR FULL BEARING. PROVIDE BLKG. AT JOISTS PER DETAIL 1/54.1. SEE 3/54.1 FOR TYPICAL POST BASE CONNECTION.
- ALL HEADERS NOT SHOWN ON PLAN SHALL BE 3/2x9 1/2 LSL (532) FOR EXTERIOR BEARING WALLS AND 3/2x9 1/2 LSL (532) FOR INTERIOR BEARING WALLS. SEE 10/54.1 FOR HEADER DETAIL. HANG HEADERS W/ HUC410 (180-410) WHERE HANGERS ARE INDICATED ON PLAN.
- FOR TOP PLATE SPLICE SEE DETAIL 6/54.1.
- ALIGN A JOIST OR JOIST BLOCKING OVER THE FULL LENGTH OF ALL BEARING/SHEAR WALLS. SEE 8/54.0 FOR SPECIAL SHEAR WALL BLOCKING REQUIREMENTS.
- SW-x INDICATES SHEAR WALL AT THIS LEVEL. SEE SHEAR WALL SCHEDULE 8/54.0 FOR SHEATHING, BLOCKING, NAILING, AND ANCHOR BOLT REQUIREMENTS. ALL EXTERIOR WALLS SHALL
- CS16 INDICATES HOLDOWN STRAP TO FRAMING BELOW WALL. SEE 10/54.0 FOR STRAP HOLDOWN DETAIL AT FLOOR-TO-FLOOR AND BEAM SUPPORTING SHEAR WALL END. USE MIN. (2) 2x POST U.O.N.

LEGEND:

- INDICATES FRAMING DIRECTION
- INDICATES EXTENT OF FRAMING
- SW-x** INDICATES SHEAR WALL TYPE AT THIS LEVEL. SEE PLAN NOTE 10
- INDICATES WOOD BEARING OR SHEAR WALL AT THIS LEVEL. SEE PLAN NOTES 5 & 10
- INDICATES WOOD BEARING WALL, OR SHEAR WALL BELOW
- INDICATES NON-BEARING/ NON-SHEAR WALL AT THIS LEVEL
- INDICATES HEADER MEMBER. SEE PLAN NOTE 7
- INDICATES HANGER PER SCHEDULE
- INDICATES BLOCKED DIAPHRAGM PER 6/54.0

HANGER SCHEDULE			
MEMBER	LINDAL PART NO.	HANGER	LINDAL PART NO.
11 7/8" TJI 110	540A	ITS1.81/11.88	180-210
11 7/8" TJI 560	540E	MIT411/11.88	180-211
3/2x11 7/8 LSL	542	HUC412	180-412
5/4x11 7/8 PSL	546	HUCQ612-SD5	160-612
7x11 7/8 PSL	547	H6U5T.25/12	008-02



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- 5/17/24 PERMIT RESUBMITTAL
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- 1/8/25 CD SET
- 7/11/25 DECK ADDITION

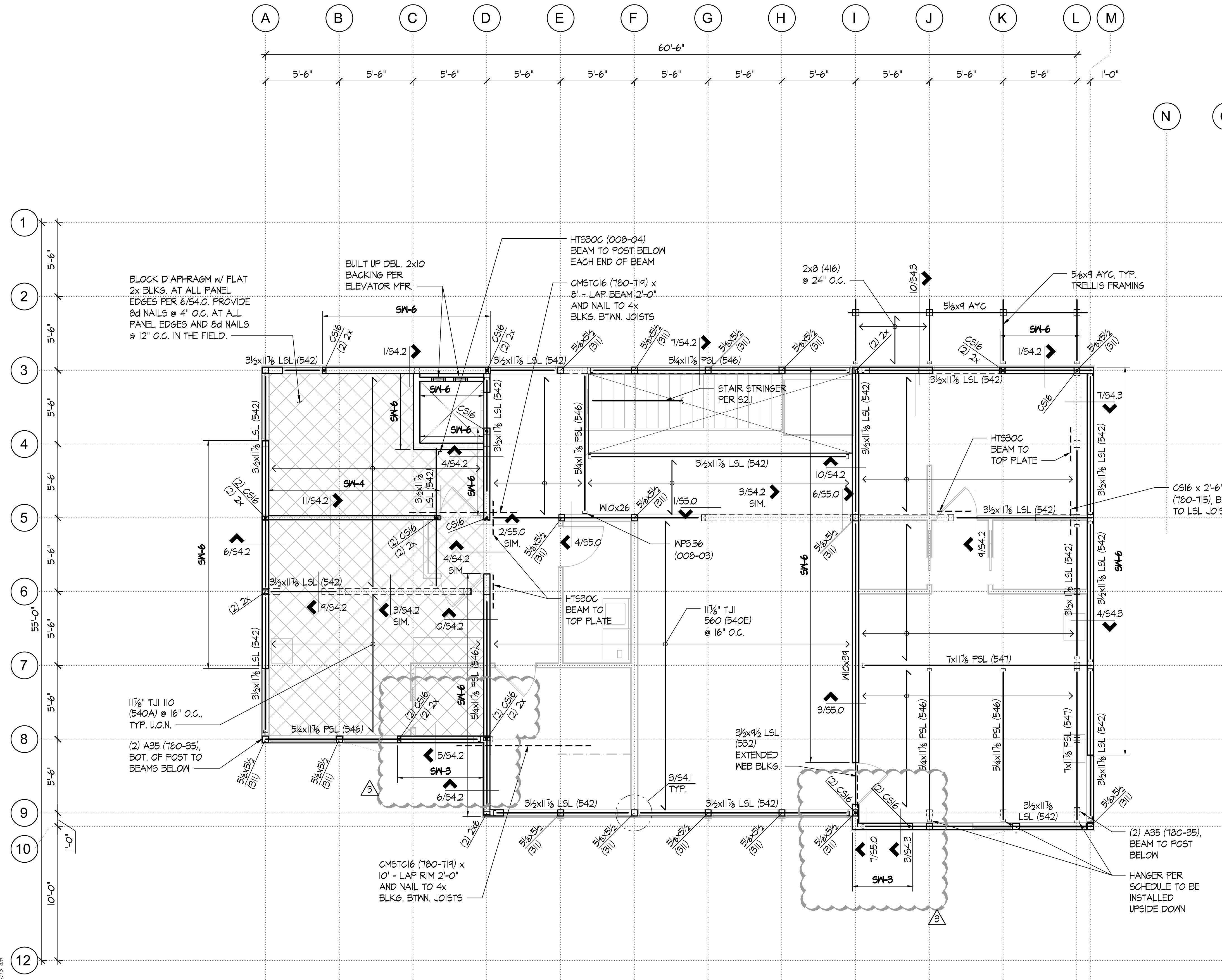
42255

HOME SERIES
CUSTOM
HOME MODEL
CUSTOM

SECOND FLOOR FRAMING PLAN

Scale: AS NOTED

S2.2



SECOND FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0"

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1/8/25	CD SET	
△ 7/11/25	DECK ADDITION	

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HOME SERIES
CUSTOM
HOME MODEL
CUSTOM

DETAILS
Scale: AS NOTED

S4.5

