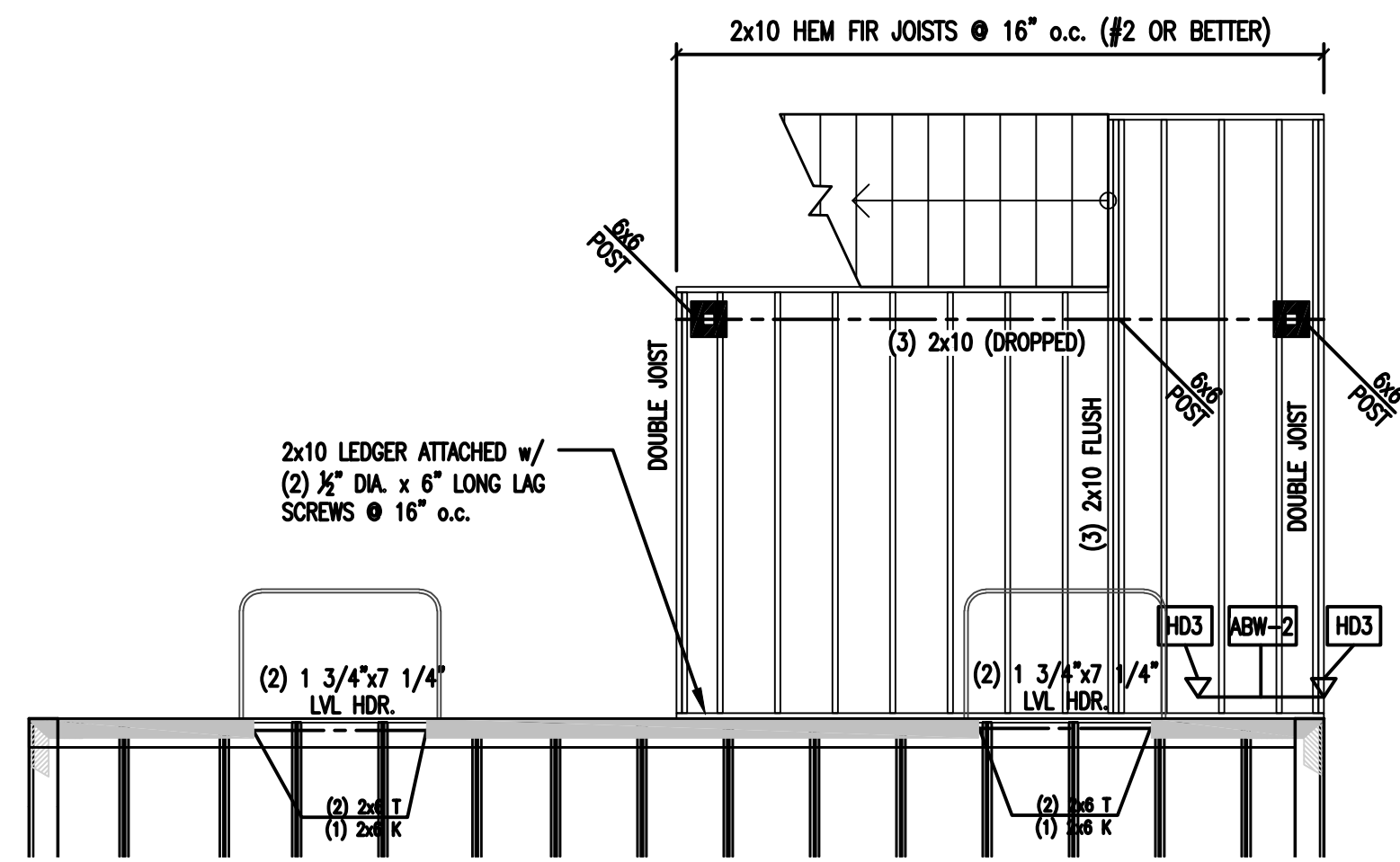
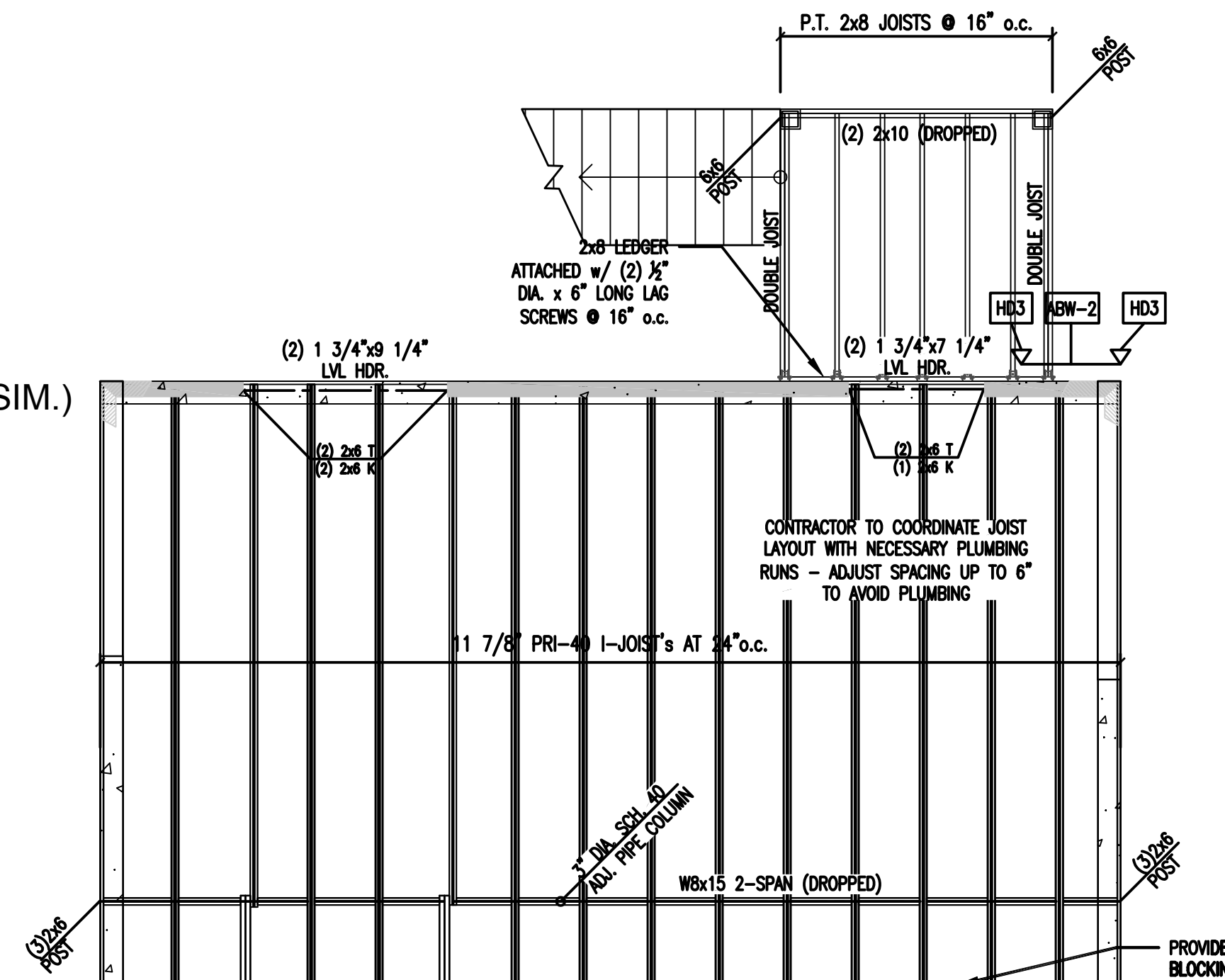


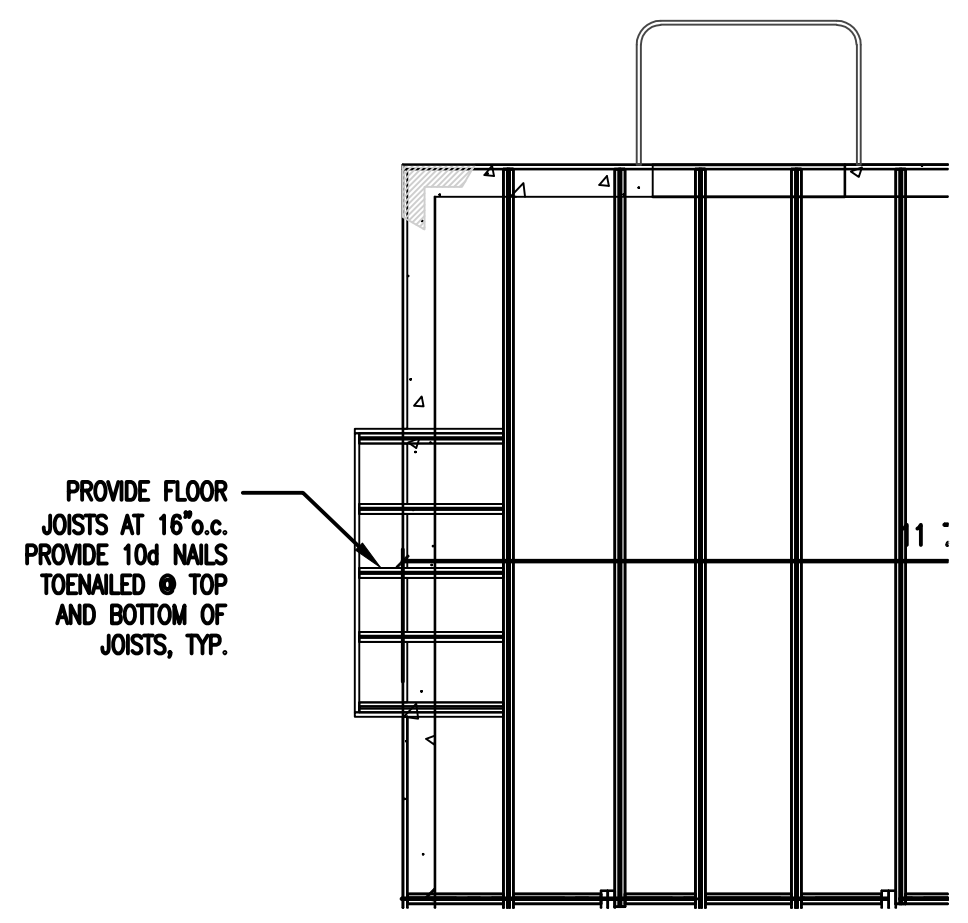
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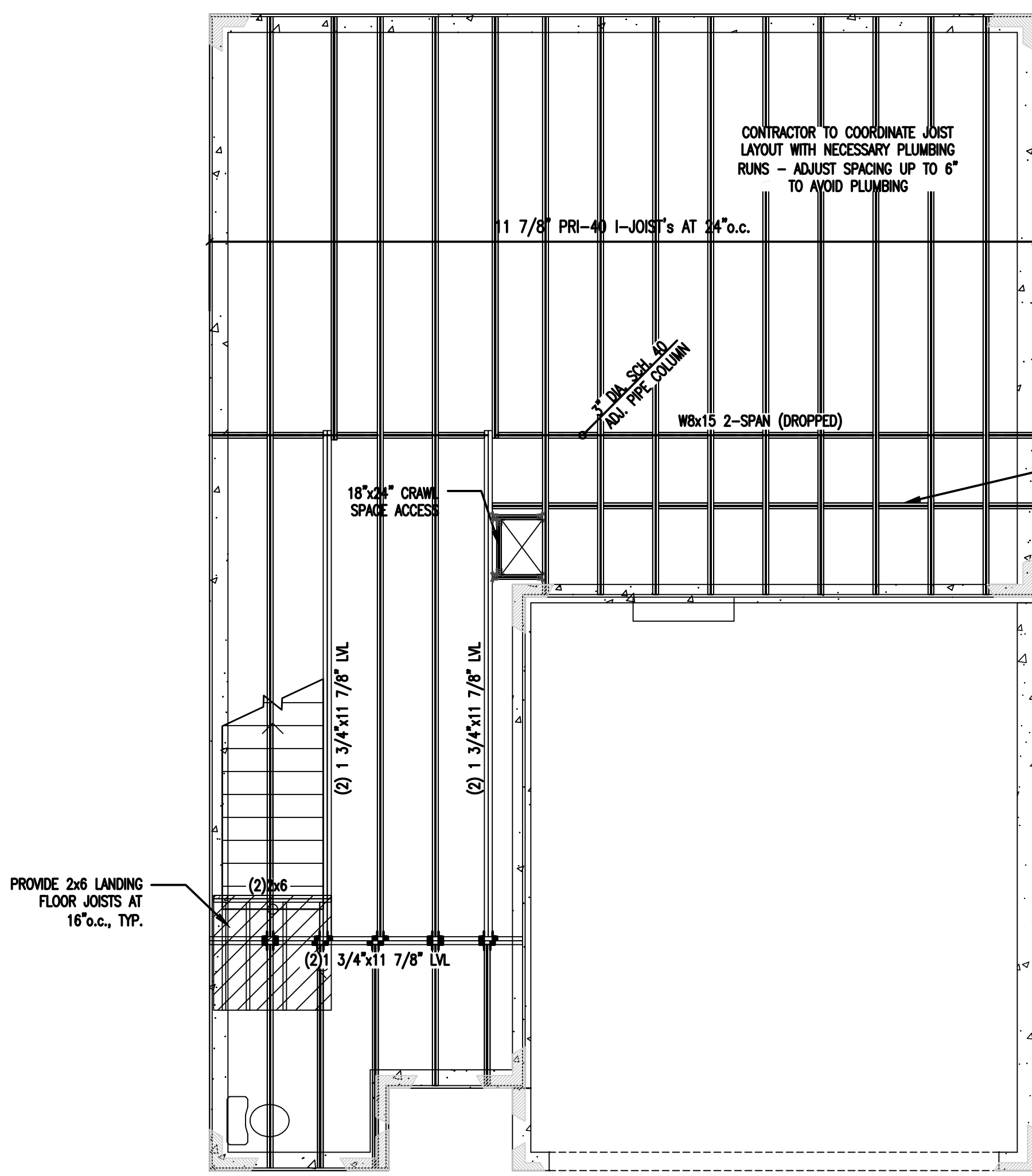
6 OPT. GARDEN LVL w/ EXTENDED OR COVERED DECK (WALKOUT SIM.)
FIRST FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0" ALL ELEVATIONS (SHOWN w/ ELEVATION A)



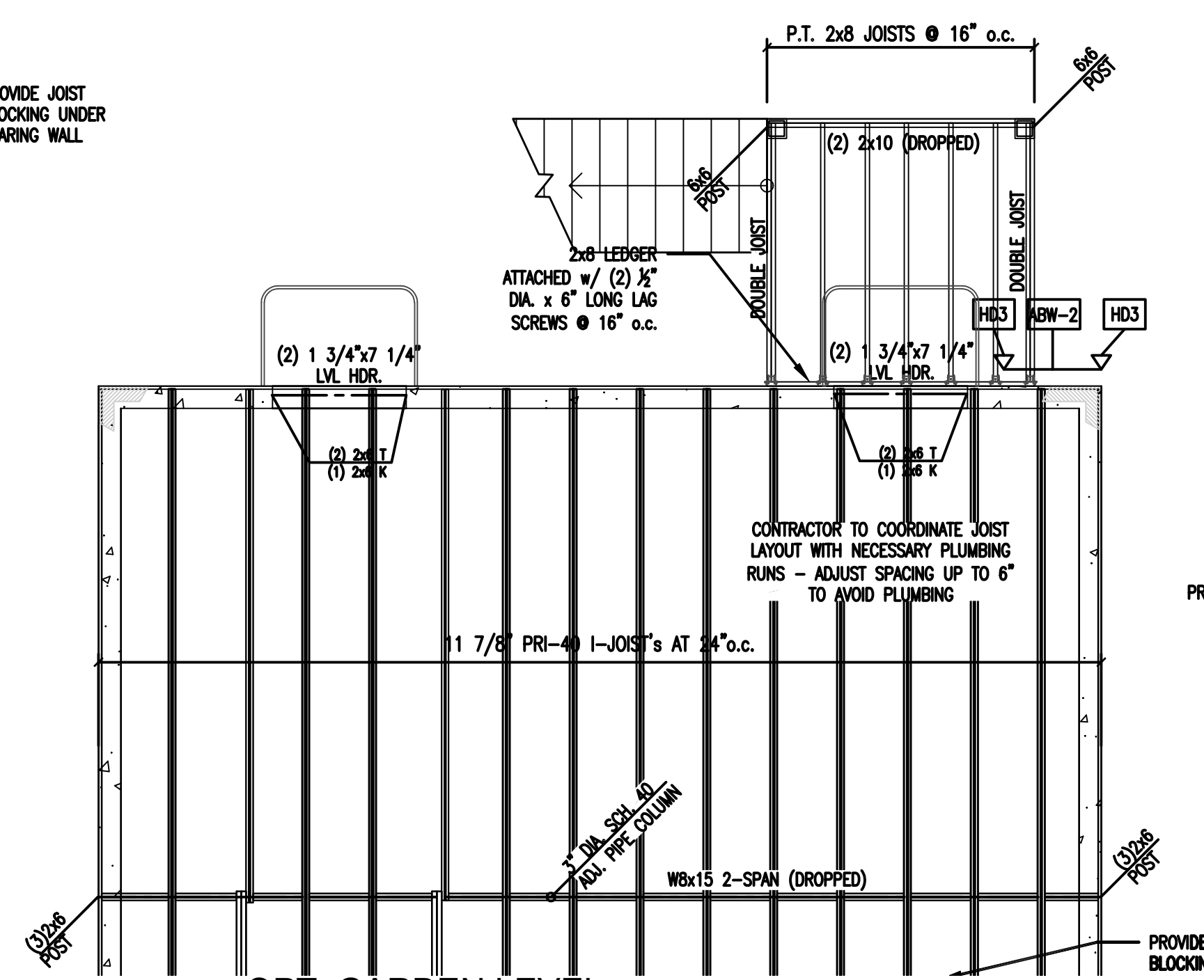
4 OPT. WALKOUT
FIRST FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0" ALL ELEVATIONS (SHOWN w/ ELEVATION A)



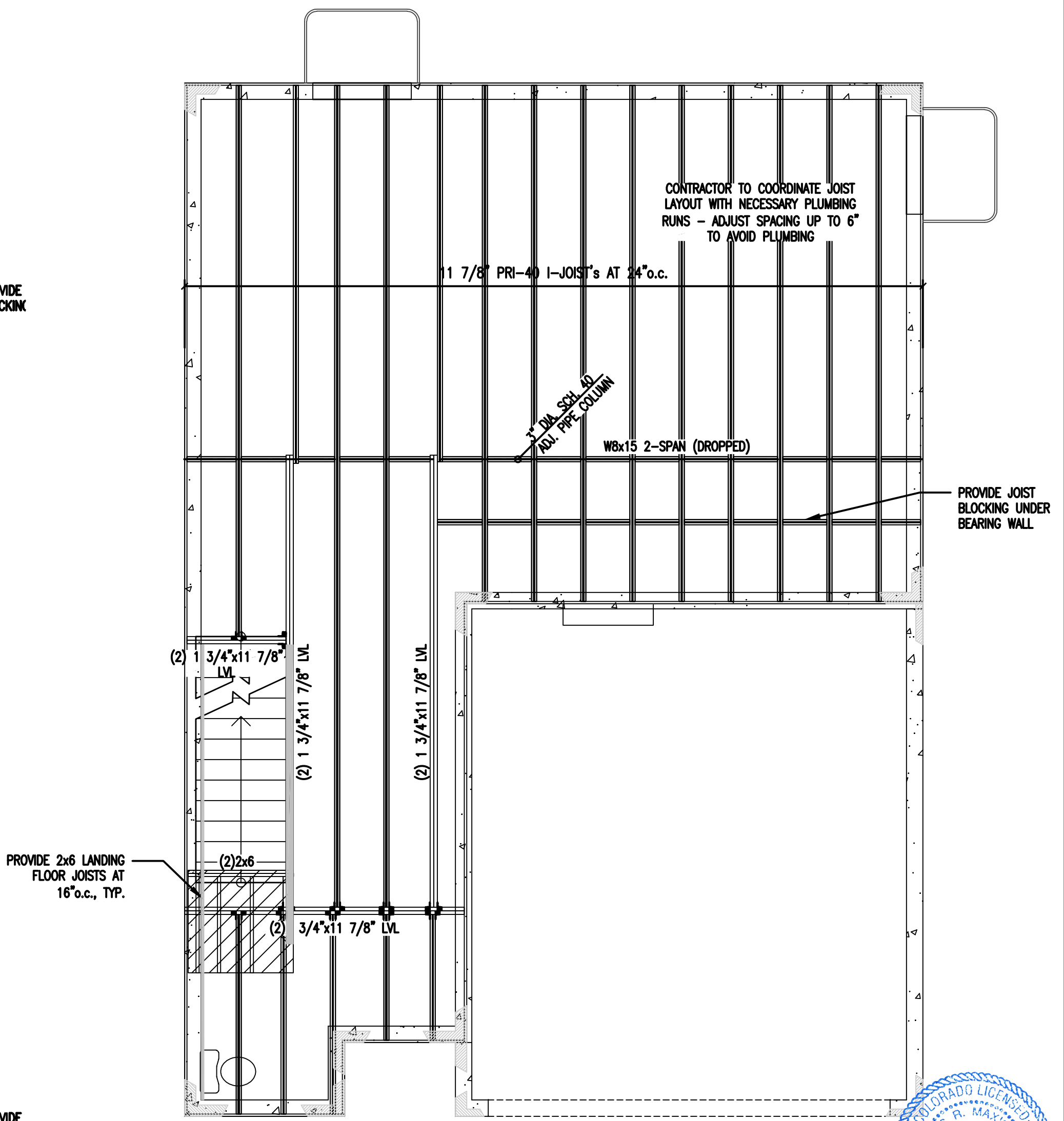
2 OPT. POP-OUT @ GREAT ROOM
FIRST FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0" ALL ELEVATIONS (SHOWN w/ ELEVATION A)



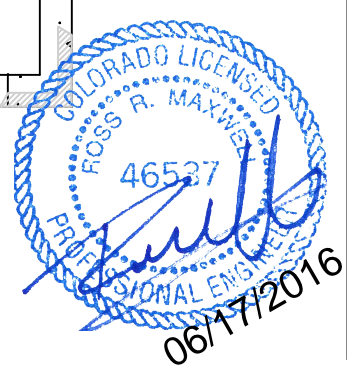
5 OPT. CRAWLSPACE FOUNDATION
FIRST FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0" ALL ELEVATIONS (SHOWN w/ ELEVATION A)



3 OPT. GARDEN LEVEL
FIRST FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0" ALL ELEVATIONS (SHOWN w/ ELEVATION A)



1 FIRST FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0" ALL ELEVATIONS (SHOWN w/ ELEVATION A)



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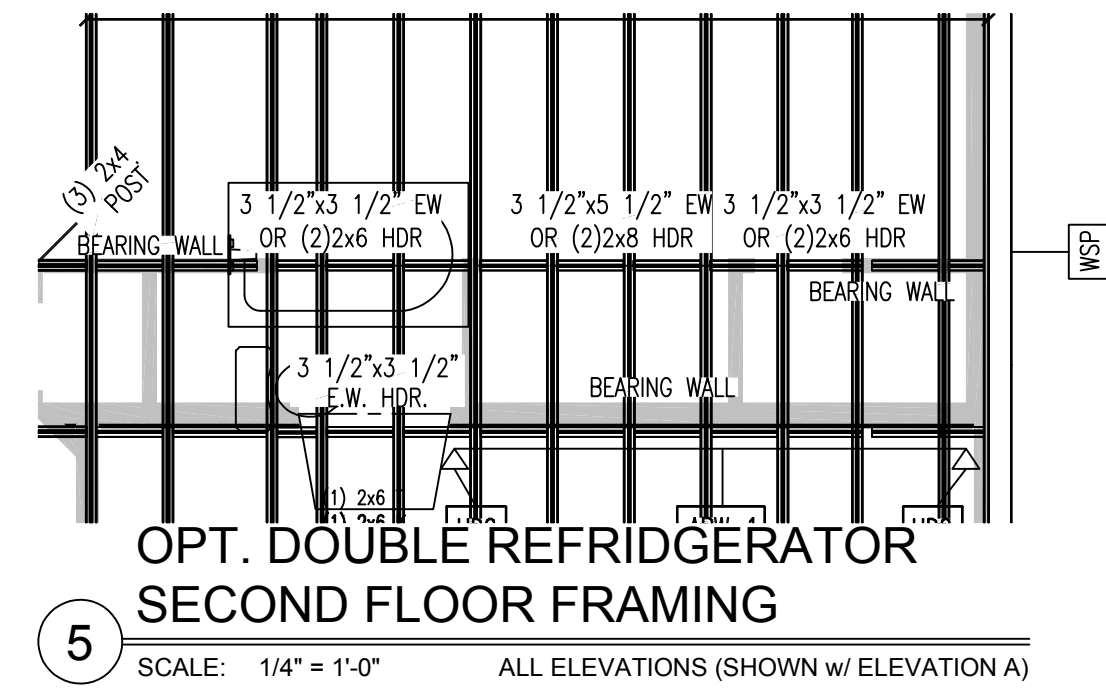
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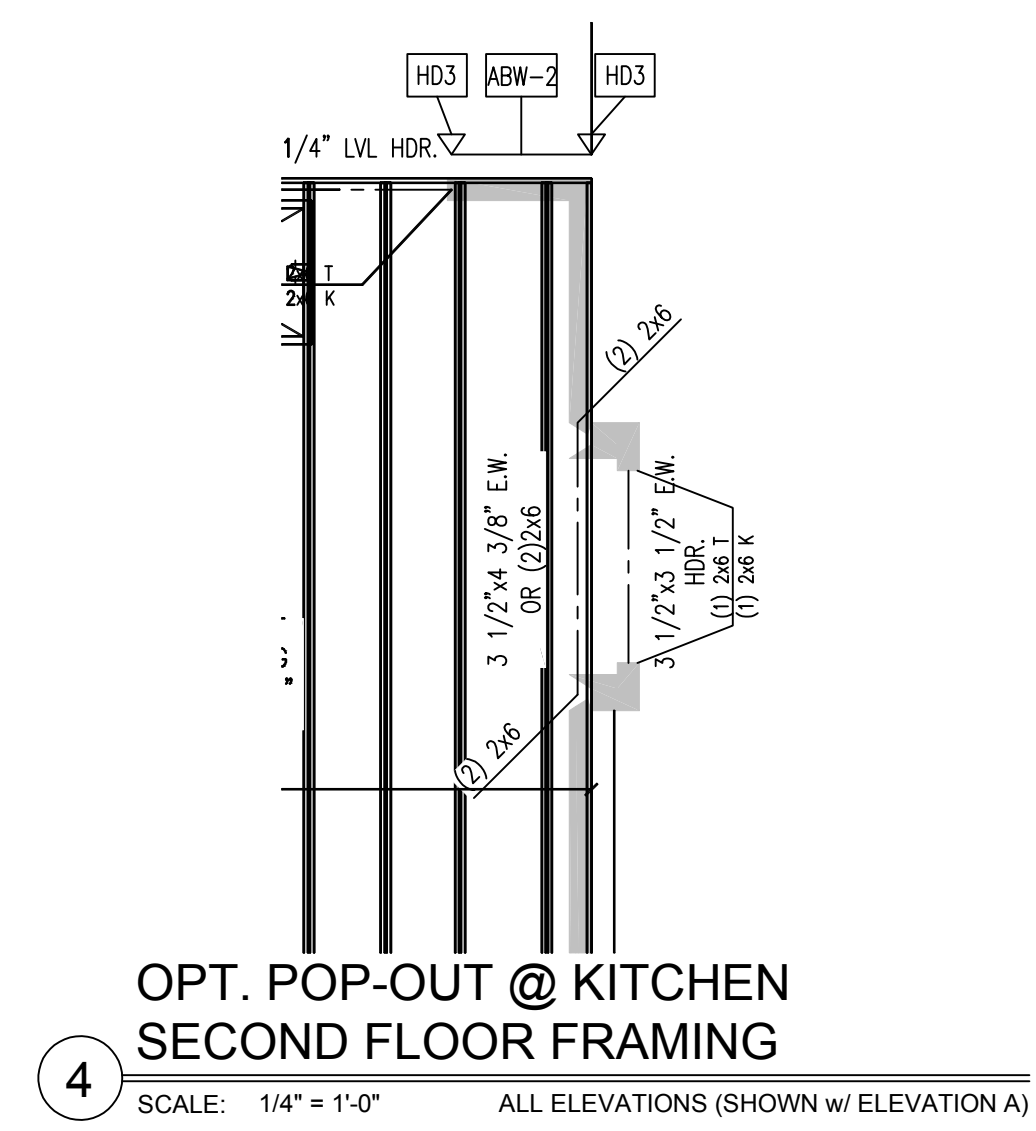
SCALE:
1/8" = 1' @ 11x17
1/4" = 1' @ 24x36
* UNLESS OTHERWISE NOTED

PLAN NO.
908.2C0-CS

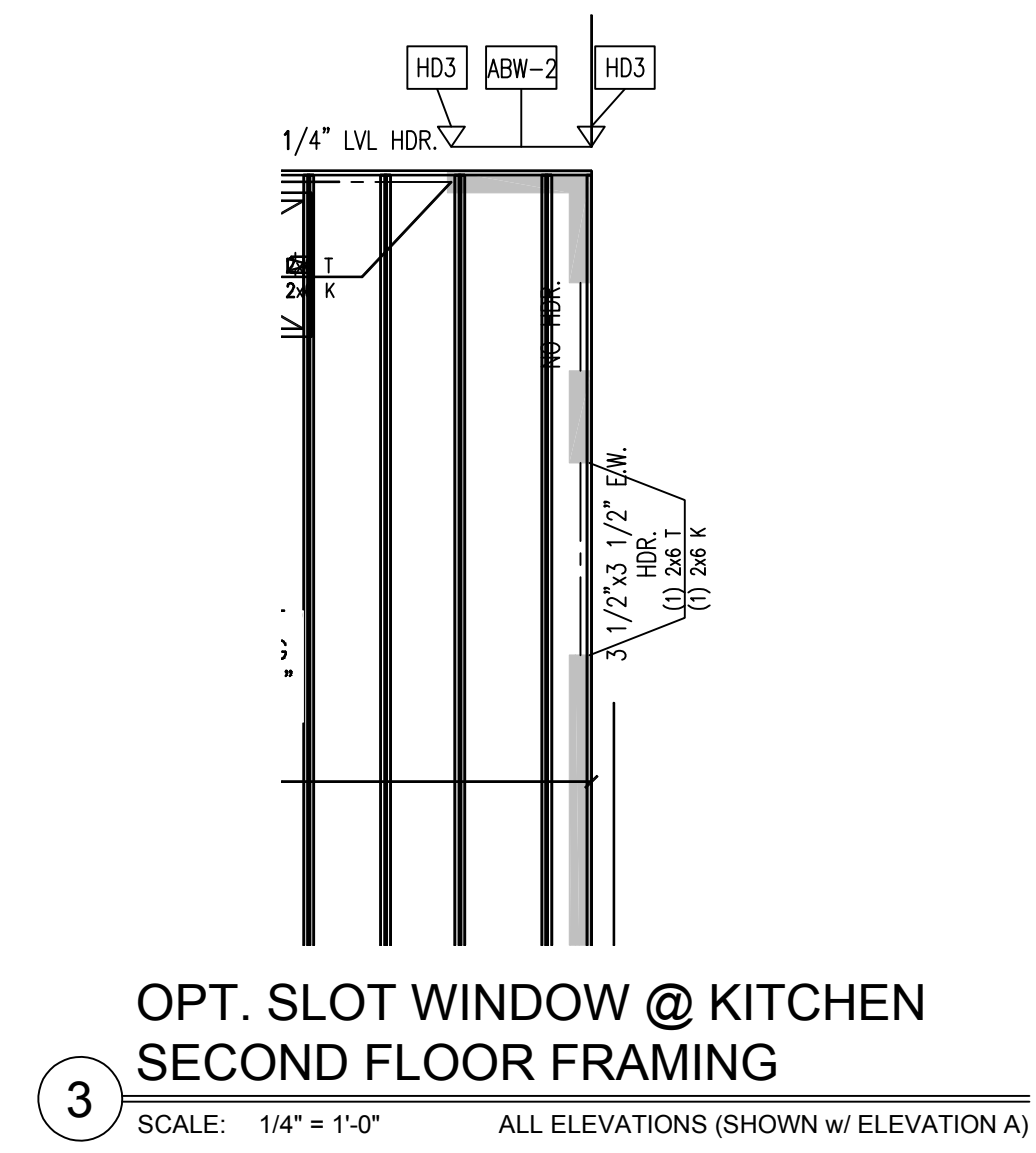
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S2



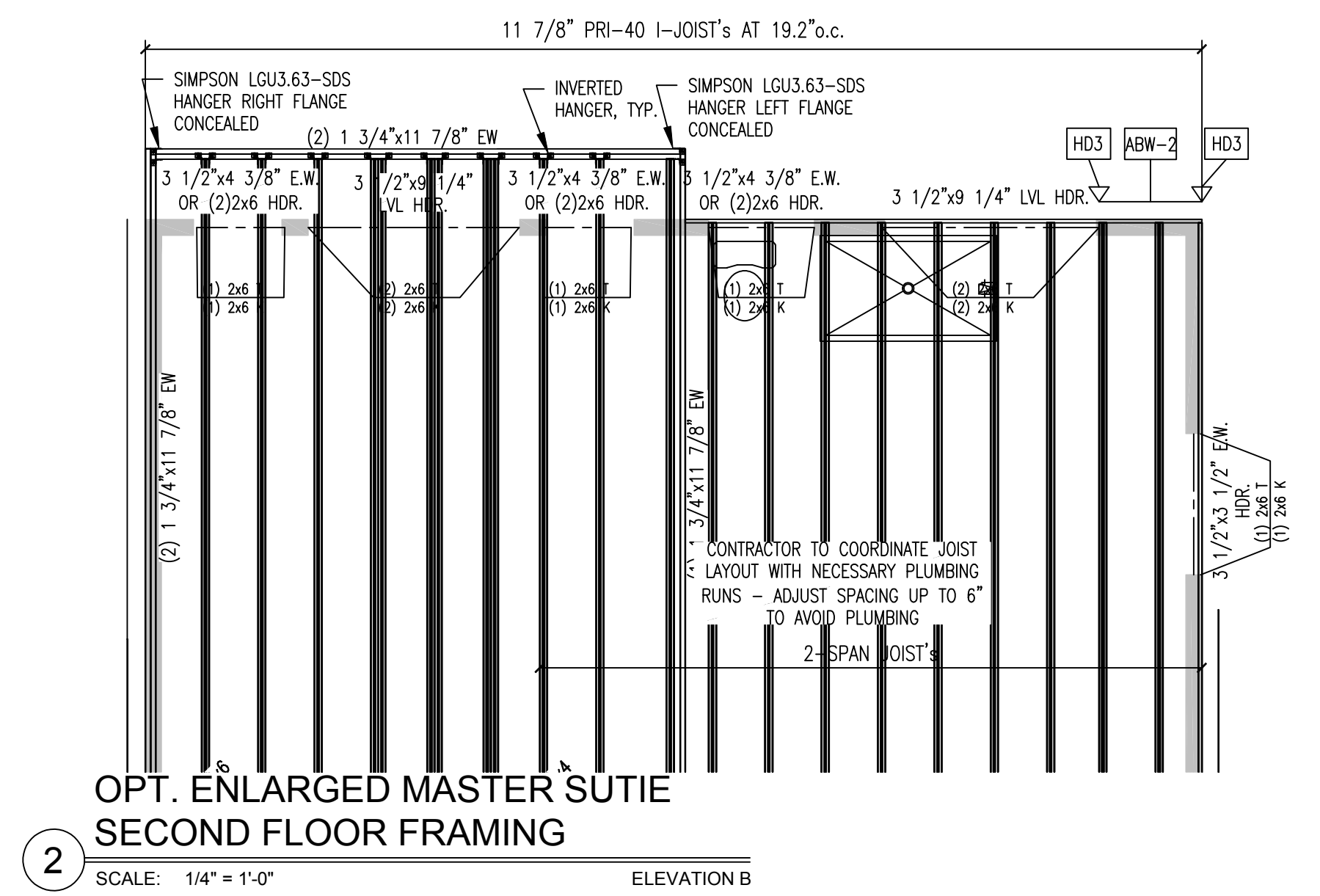
5 OPT. DOUBLE REFRIDGERATOR SECOND FLOOR FRAMING
SCALE: 1/4" = 1'-0" ALL ELEVATIONS (SHOWN w/ ELEVATION A)



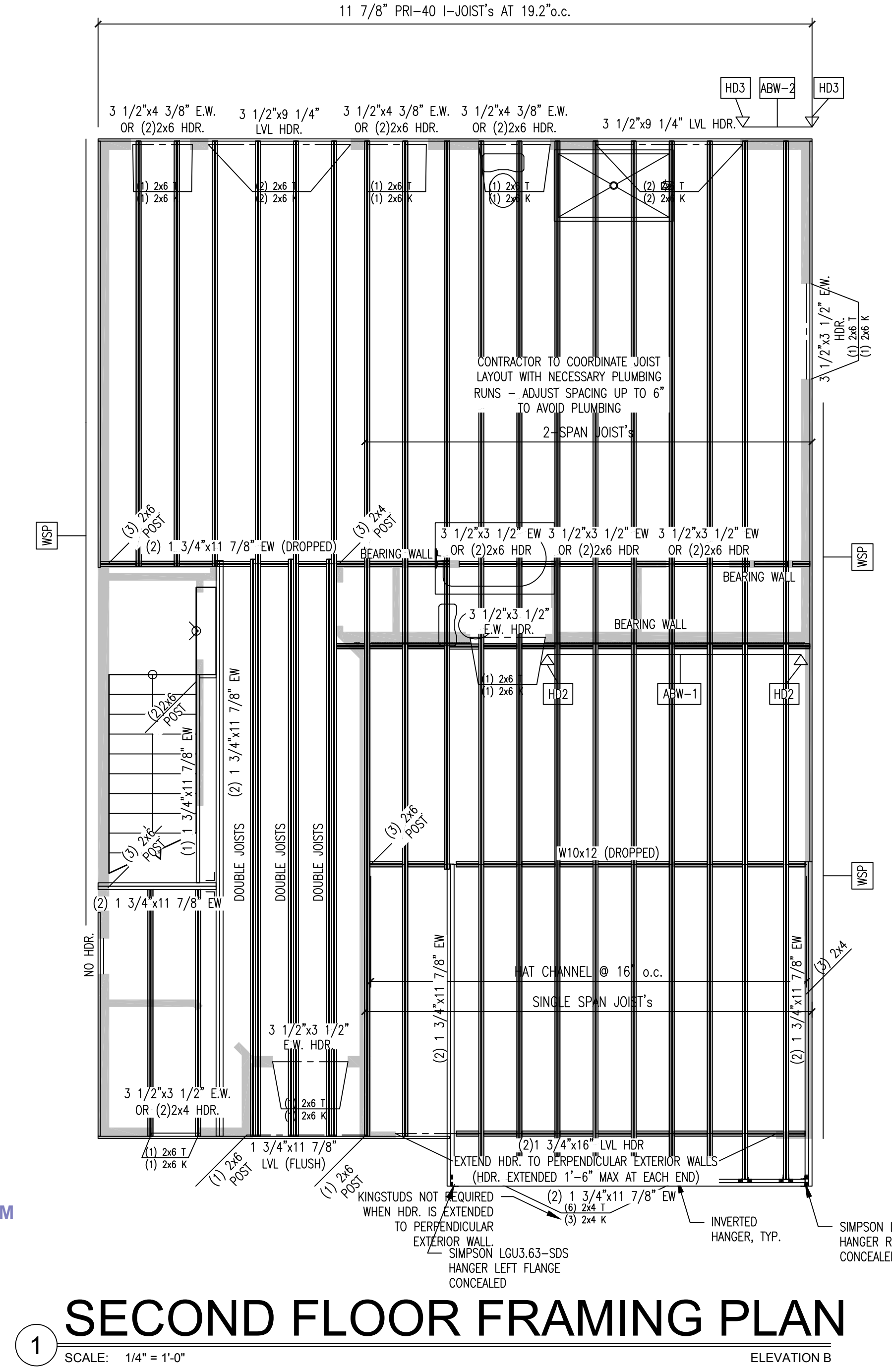
4 OPT. POP-OUT @ KITCHEN SECOND FLOOR FRAMING
SCALE: 1/4" = 1'-0" ALL ELEVATIONS (SHOWN w/ ELEVATION A)



3 OPT. SLOT WINDOW @ KITCHEN SECOND FLOOR FRAMING
SCALE: 1/4" = 1'-0" ALL ELEVATIONS (SHOWN w/ ELEVATION A)



2 OPT. ENLARGED MASTER SUTIE SECOND FLOOR FRAMING
SCALE: 1/4" = 1'-0" ALL ELEVATIONS (SHOWN w/ ELEVATION B)

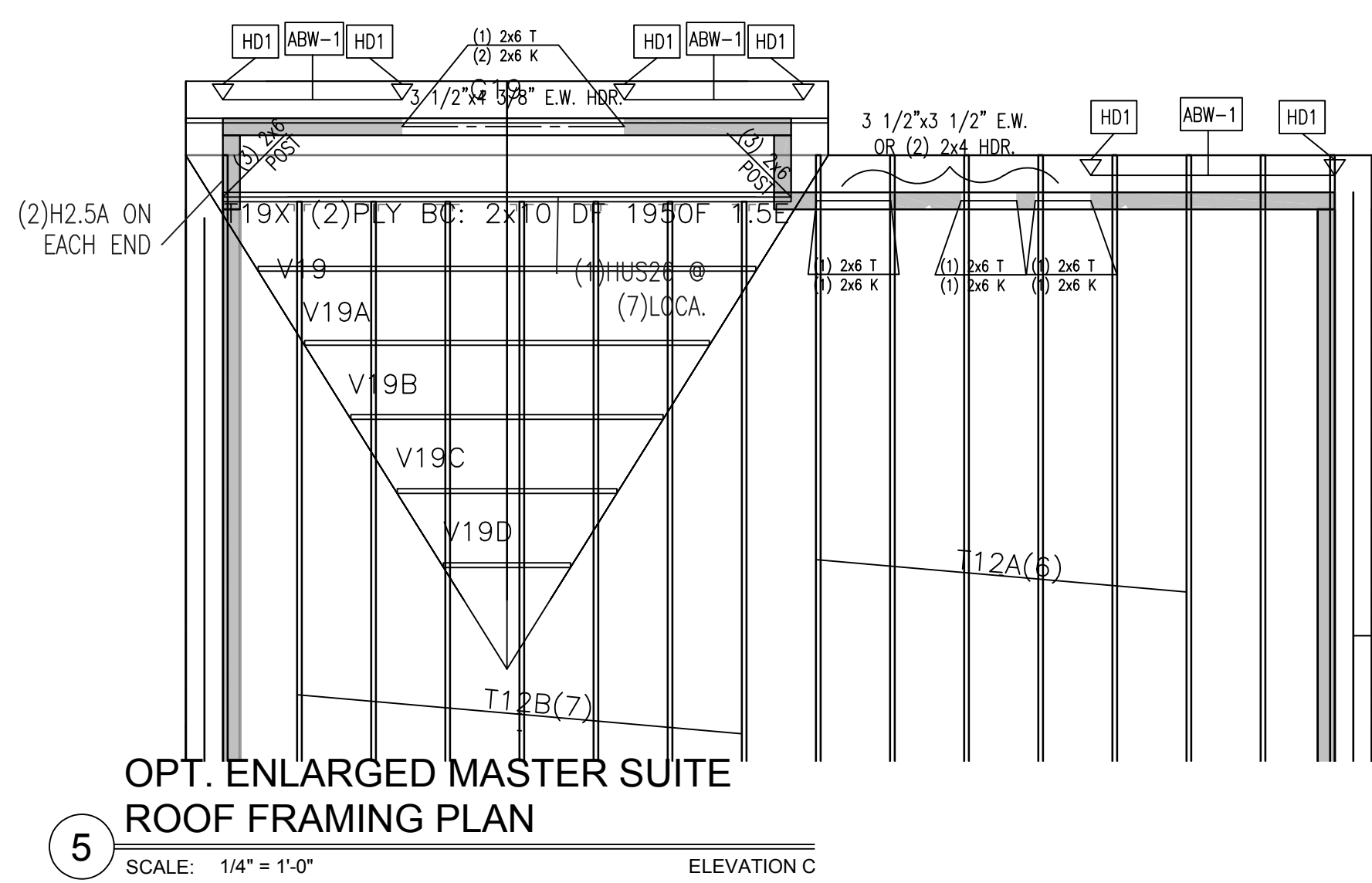


1 SECOND FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0" ALL ELEVATIONS (SHOWN w/ ELEVATION B)

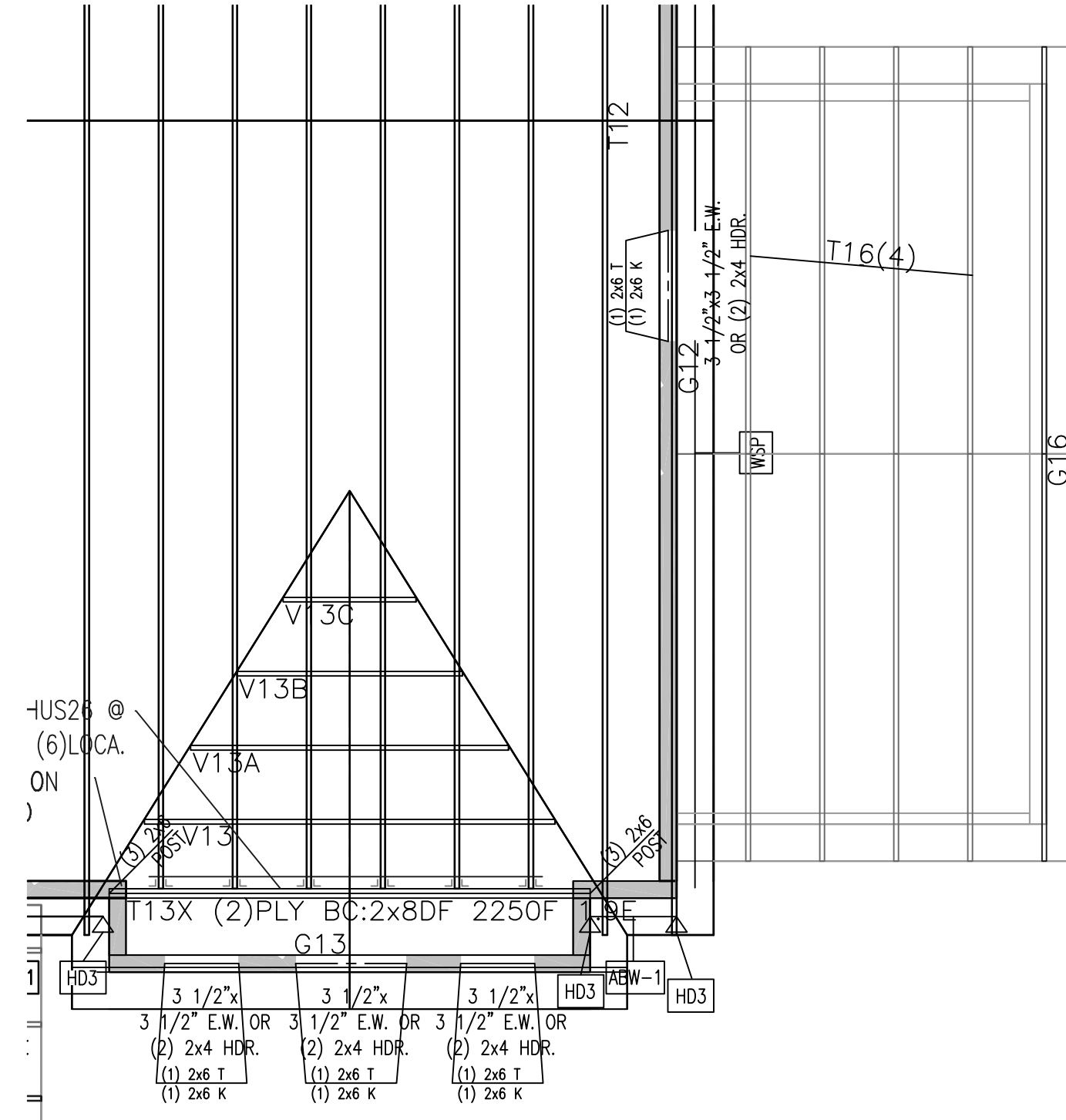
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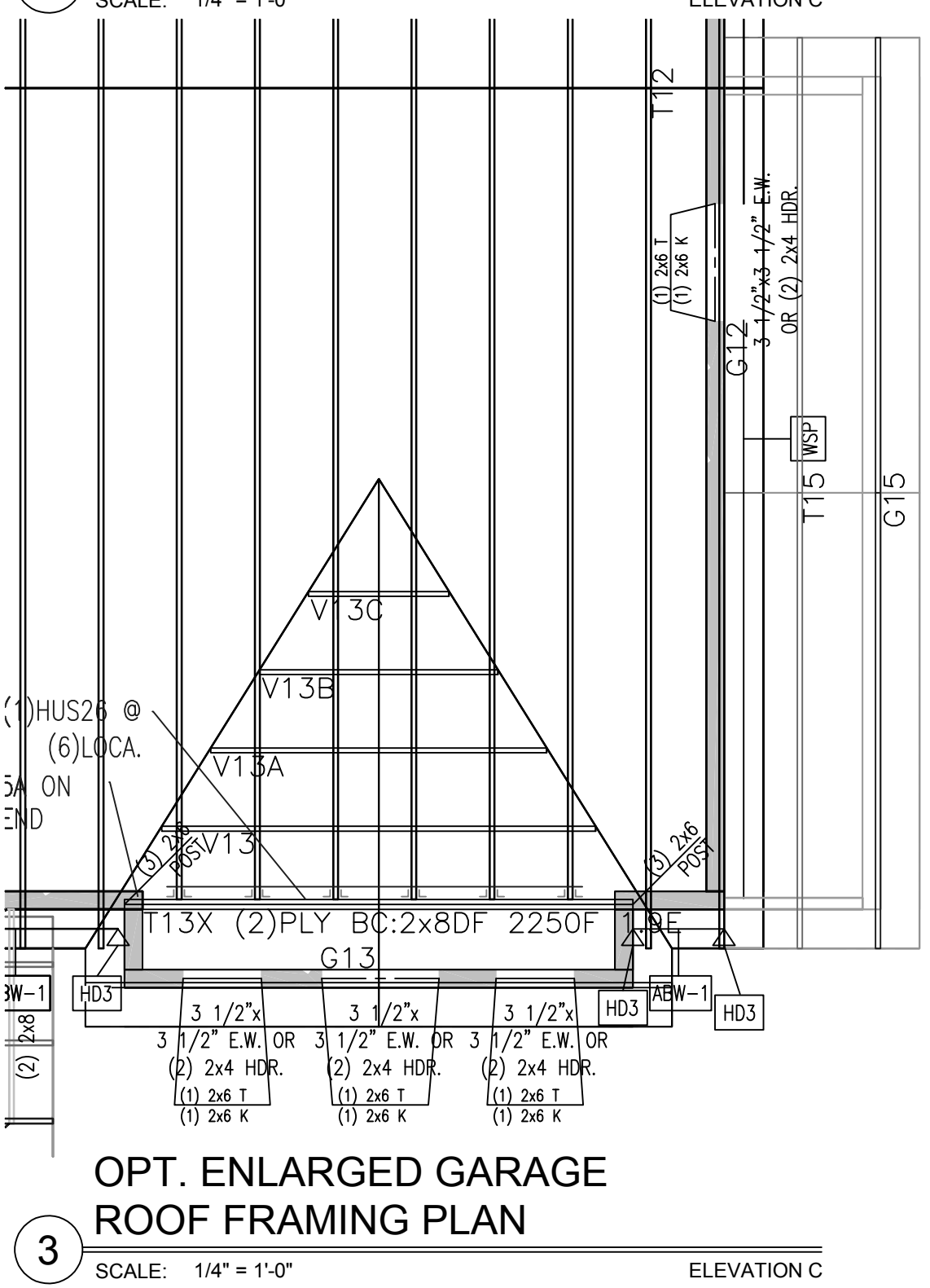
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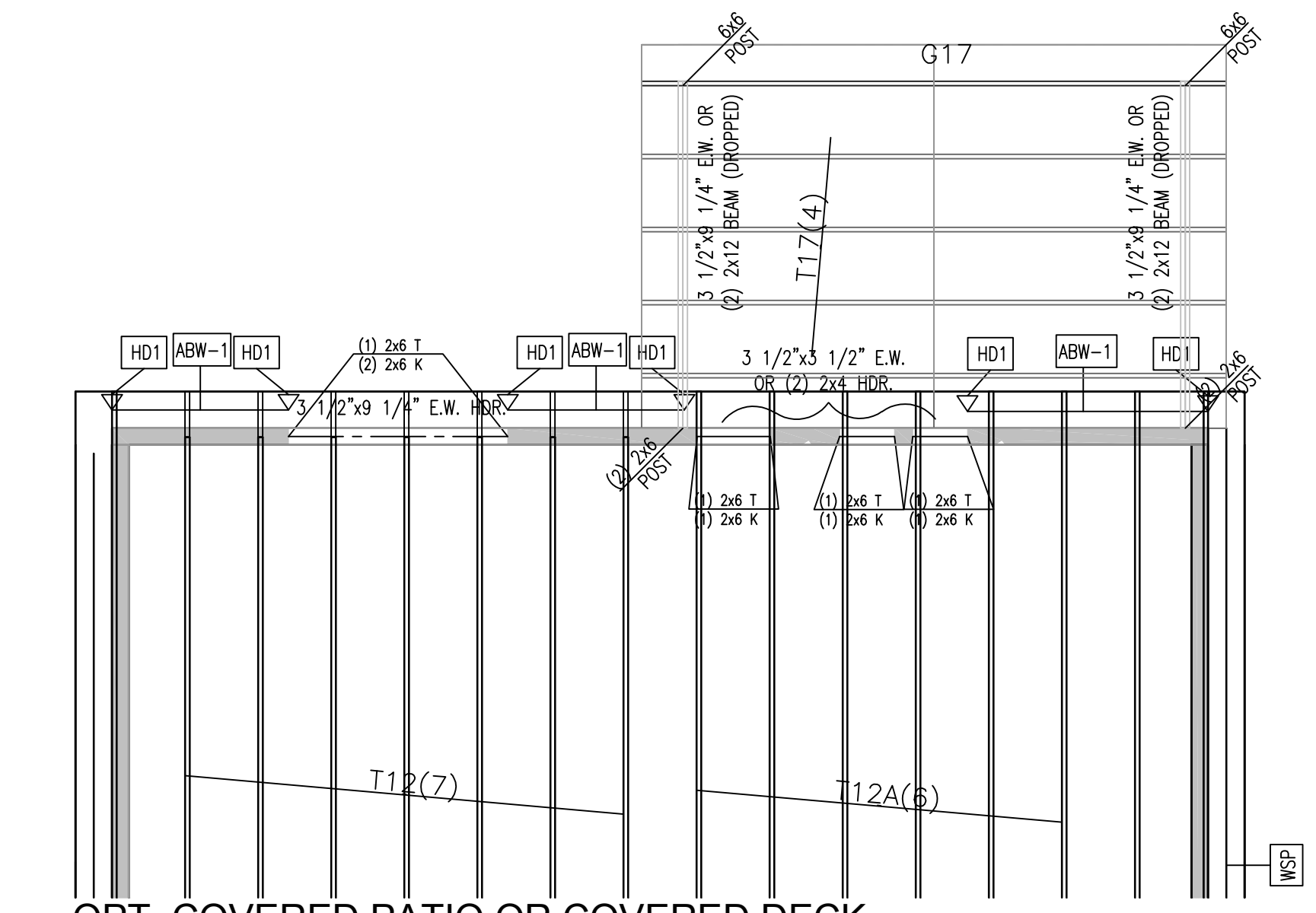
5 OPT. ENLARGED MASTER SUITE ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0" ELEVATION C



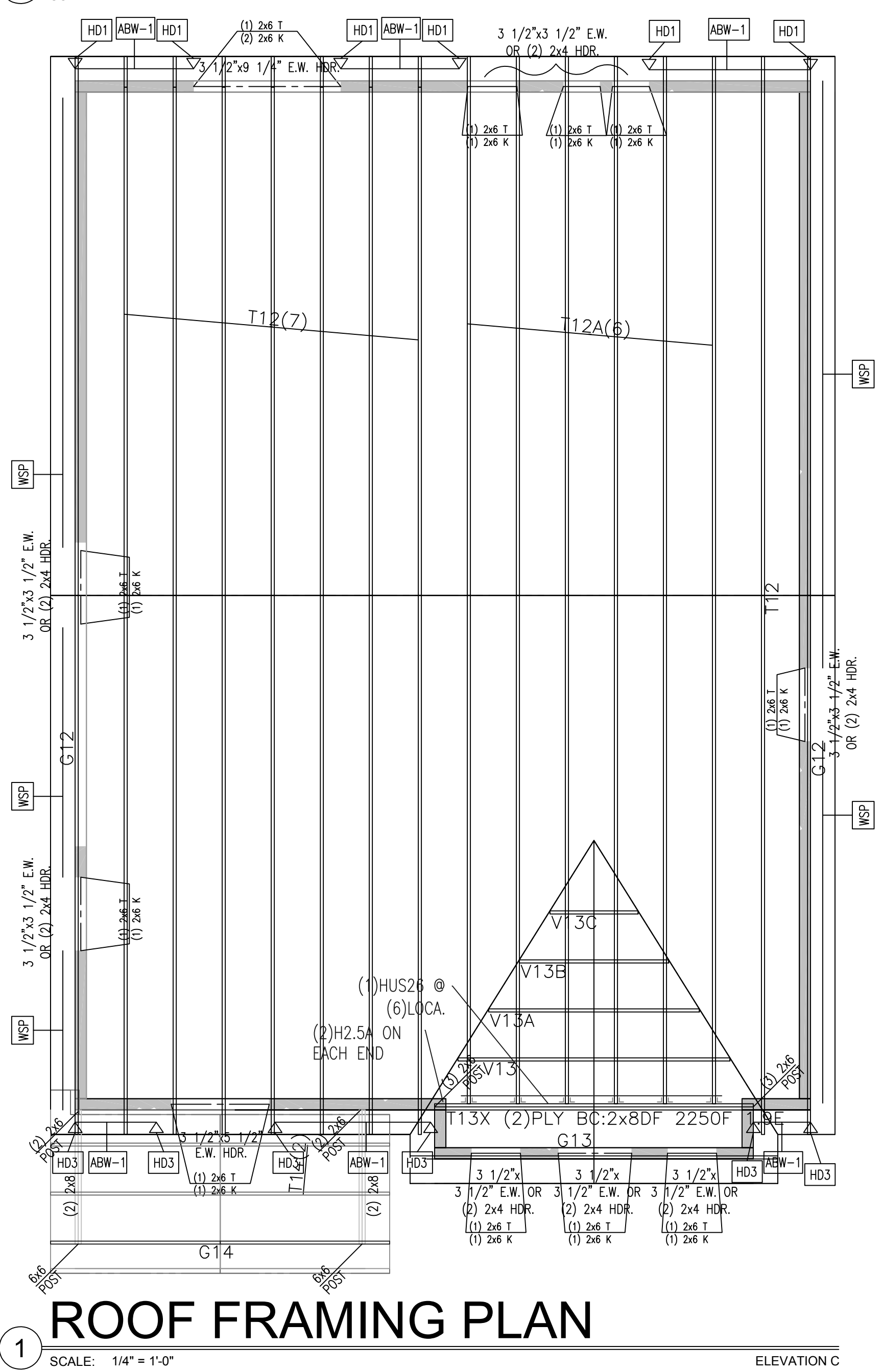
4 OPT. 3-CAR GARAGE ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0" ELEVATION C



3 OPT. ENLARGED GARAGE ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0" ELEVATION C



2 OPT. COVERED PATIO OR COVERED DECK ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0" ELEVATION C



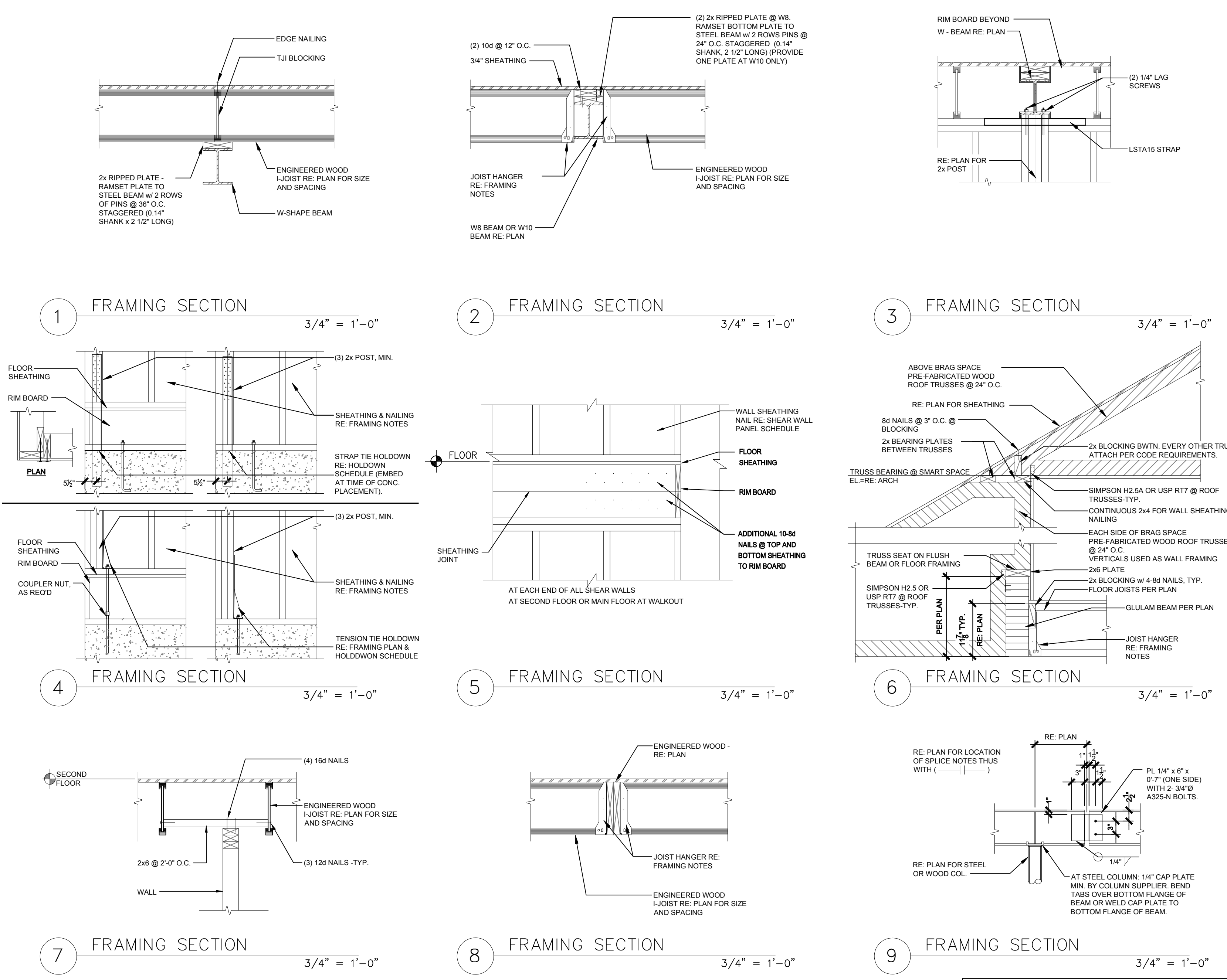
1 ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0" ELEVATION C

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FRAMING NOTES

ALL MAIN LEVEL & UPPER LEVEL EXTERIOR WALLS ARE 2X6 WOOD STUDS AT 24" ON CENTER. ALL EXTERIOR WALLS TO BE PLATFORM FRAMED TO BOTTOM OF JOIST, RAFTER OR TRUSS WITH DOUBLE TOP PLATE AND SINGLE BOTTOM PLATE. LOAD BEARING WALLS OVER 10' SHALL BE 2X6 AT 16" ON CENTER. ALL INTERIOR BEARING WALLS ARE 2X4 WOOD STUDS AT 16" ON CENTER. U.N.O. INTERIOR BEARING WALLS TO BE FRAMED WITH DOUBLE TOP PLATE AND SINGLE BOTTOM PLATE. NON-LOAD BEARING WALLS OVER 14' UNSUPPORTED HEIGHT SHALL BE 2X6 AT 16" ON CENTER. ALL OTHER INTERIOR NON-BEARING WALLS SHALL BE 2X4 WOOD STUDS AT 24" ON CENTER. TREATED WOOD SILLS WHERE REQUIRED BY CODE.

ALL 2-STORY FRAME WALLS (UP TO 16' PLATE HEIGHT) SHALL BE BALLOON FRAMED WITH 2X6 STUDS @ 12" O.C. UNLESS NOTED OTHERWISE ON PLANS.

STUDS AND PLATES SHALL BE "STUDS" OR #2 STRUCTURAL LIGHT FRAMING, HEAVY-FIR OR BETTER. FINGER JOINTED STUDS ALLOWED PROVIDED THEY MEET STUD GRADE QUALITY.

PROVIDE "SOLID STUDS": 2 MINIMUM GANDED STUDS IN WALLS AND AT BEAM BEARINGS AS SHOWN, CONTINUOUS THROUGH SOLID BLOCKING IN FLOORS.

ALL SINGLE BRACED LVL'S CALLED OUT SHALL BE FRAMED WITH SINGLE DIMENSIONAL LUMBER OF CLOSEST SIZE.

ALL MULTIPLE BEAMS SHALL BE GLUED, NAILED AND/OR BOLTED AS PER MANUFACTURER'S RECOMMENDATIONS.

FOUNDATION PLATES SHALL BE REDWOOD CONSTRUCTION COMMON OR PRESSURE TREATED DOUG-FIR AND ANCHORED TO FOUNDATION W/ 1/2" DIA. ANCHOR BOLTS W/ 6" MIN. EMBEDMENT @ 45° O.C. MAX. UNLESS NOTED OTHERWISE.

FLOOR JOISTS SHALL BE WIS AS MANUFACTURED BY GEORGIA PACIFIC OR APPROVED EQUALS INSTALLED PER MANUFACTURER'S SPECIFICATIONS. SEE MANUFACTURER'S MANUAL FOR REQUIRED BLOCKING, FILLERS AND NAILING REQUIREMENTS.

ALLOWABLE HOLES IN JOISTS
 W/ 40 GEORGIA PACIFIC 11" MAXIMUM HOLE DIAMETER = 8" LOCATED WITHIN THE MIDDLE THIRD OF THE JOISTS SPAN

DO NOT SPACE HOLES CLOSER THAN 2'-0" O.C.
 MAXIMUM NUMBER OF HOLES GREATER THAN 6" = 3 PER SPAN
 DO NOT PLACE HOLES LARGER THAN 9"
 a. WITHIN 3'-0" OF END SUPPORTS
 b. WITHIN 5'-0" OF INTERMEDIATE SUPPORTS

ROOF FRAMING SHALL BE PRE-ENGINEERED TRUSSES.

ENGINEERED WOOD BEAMS AND HEADERS SPECIFIED "E.W.", SHALL BE AS MANUFACTURED BY GEORGIA PACIFIC (OR APPROVED EQUAL) WITH THE FOLLOWING PROPERTIES:
 8 5/8" DEEP OR SMALLER:
 F_b = 1,700 PSI
 F_v = 400 PSI
 E = 1,300,000 PSI
 9 1/4" DEEP AND LARGER:
 F_b = 2,325 PSI
 F_v = 310 PSI
 E = 1,500,000 PSI

MICROLAM BEAMS AND HEADERS SPECIFIED LVL1.9E SHALL HAVE THE FOLLOWING PROPERTIES:
 F_b = 2,600 PSI
 F_v = 295 PSI
 E = 1,900,000 PSI

BUILT-UP TIMBERSTRAND BEAMS MAY BE SUBSTITUTED FOR SINGLE PLY TIMBERSTRAND HEADERS PROVIDED THAT THE TOTAL WIDTH IS GREATER THAN OR EQUAL TO THAT DESIGNATED ON PLAN. BUILT-UP BEAMS MUST BE ATTACHED PER MOST STRINGENT INDICATED PER MANUFACTURER RECOMMENDATIONS, UNLESS NOTED OTHERWISE ON PLANS.

MICROLAMS (M.L. OR L.V.L.) MAY BE SUBSTITUTED FOR TIMBERSTRAND (T.S. OR L.S.L.) OF THE SAME WIDTH AND DEPTH, AS DESIGNATED ON PLAN.

BOISE VERS-LAM OR LEVEL BEAMS MAY BE SUBSTITUTED FOR TIMBERSTRAND OR MICROLAM BEAMS OF THE SAME TOTAL WIDTH AND DEPTH, AS DESIGNATED ON PLAN.

PROVIDE MIN. 1-1/8" TIMBERSTRAND LSL RIM BOARD, U.N.O.

FLOOR SHEATHING SHALL BE 3/4" T&G, APA RATED STRUD-H-FLOOR, 24" O.C., EXPOSURE I, T&G GLUE AND NAIL WITH 8d COMMON NAILS AT 6" O.C. AT ALL PANEL EDGES AND 12" O.C. AT ALL INTERMEDIATE SUPPORTS.

WALL SHEATHING SHALL BE 7/16" O.S.B. APA RATED PER TYPICAL WALL SECTION WITH A MINIMUM NAILING OF 6" AT EDGES AND 12" IN FIELD OR PER SHEAR WALL SCHEDULE.

METAL CONNECTORS SPECIFIED "SIMPSON" ON PLANS ARE MANUFACTURED BY SIMPSON STRONG-TIE, INC. METAL CONNECTORS SPECIFIED "USP" ON PLANS ARE MANUFACTURED BY UNITED STEEL PRODUCTS. SUBSTITUTIONS BY OTHER MANUFACTURERS ALLOWED PROVIDED STRENGTH OF SPECIFIED CONNECTORS IS MET OR EXCEEDED. NAILING/INSTALLATION OF CONNECTORS TO BE PER MANUFACTURER'S RECOMMENDATIONS.

PROVIDE HURRICANE ANCHORS (SIMPSON H2.5H2.5A/ST OR USP RT7 HURRICANE CLIPS AT EACH TRUSS/RAFTER AND ADDL SIMPSON H7 OR USP RT20 AT ALL GIRDER TRUSSES, TYP. U.N.O.) PROVIDE REQUIRED BLOCKING AT ALL TRUSS/RAFTER BEARINGS.

ALL OPENINGS IN EXTERIOR WALLS (DOORS, WINDOWS, ETC.) SHALL HAVE MINIMUM HEADERS OF (2) 2X6S, WITH 1/2" TRIMMER STUD & 1-2X KING STUD AT ALL OPENINGS UP TO 6'-0" WIDE - TYPICAL U.N.O.

ALL OPENINGS OVER 6'-0" SHALL HAVE HEADER, KING STUDS AND TRIMMERS AS INDICATED ON PLAN. KING STUDS ARE NOTED AS "K" AND TRIMMER STUDS ARE NOTED AS "T".

ALL MULTIPLE BEAM HEADERS SHALL BE ATTACHED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. FOR SAWN LUMBER, USE (2) ROWS OF 16d NAILS @ 16" O.C., USE NAILING BOTH SIDES FOR 3 OR 4 PLYS.

PROVIDE ICBO APPROVED JOIST HANGARS AT ALL "FLUSH FRAME" CONDITIONS AND AS DEPICED ON FRAMING PLANS. PROVIDE ANY OTHER "POST" BASES, MULTIPLE JOIST HANGARS, AND BEAM CONNECTORS AS REQUIRED. INSTALL WITH NUMBER AND TYPE OF NAILS RECOMMENDED BY MANUFACTURER. REFER HANGER SCHEDULE.

FRAMER RESPONSIBLE FOR BACKOUT FRAMING REQUIRED AT PLUMBING AND HEATING RISERS & CHASES.

CARRY ALL POINT LOADS CONTINUOUS TO THE FOUNDATION. PROVIDE SQUASH BLOCKING. PROVIDE SOLID BLOCK UNDER ALL 2X4 & LARGER POSTS TO FOUNDATION OR SUPPORTING BEAM. SQUASH BLOCKS ARE NOT SHOWN ON PLAN FOR CLARITY.

DESIGN LOADS AS PER SECTION R301, I.R.C. WITH LOCAL AMENDMENTS:
 A. ROOF (SNOW) 30 PSF LIVE
 B. ROOF 25 PSF DEAD
 C. TOP CHORD = 15 PSF & BOTTOM CHORD = 10 PSF
 D. FLOORS AND INTERIOR STAIRS 40 PSF LL, 15 PSF DL
 E. EXTERIOR DECKS 40 PSF LL, 10 PSF DL
 F. WIND 100 MPH EXPOSURE C (3 SEC. GUST)
 G. SEISMIC CATEGORY B
 H. WEATHERING: SEVERE
 I. FROST DEPTH: 30 INCHES
 J. TERMITE INFESTATION: SLIGHT TO MODERATE
 K. DECAY: NONE TO SLIGHT

DESIGN CODES:
 A. IRC 2009
 B. ASCE 7
 C. AISI STEEL CONSTRUCTION MANUAL
 D. ACI BUILDING CODE 318

ROOF NOTES

WOOD ROOF TRUSSES SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER LICENSED TO PRACTICE IN THE STATE OF THE PROJECT'S LOCATION. CALCULATED LIVE LOAD DEFLECTIONS OF TRUSSES SHALL NOT EXCEED 1/240TH OF THE SPAN LENGTH. SHOP DRAWINGS AND CALCULATIONS BEARING THE SEAL AND SIGNATURE OF THE DESIGN ENGINEER SHALL BE SUBMITTED FOR REVIEW BY THE STRUCTURAL ENGINEER. THESE SHOP DRAWINGS SHALL SHOW THE LOCATIONS OF ALL THE TRUSSES, CONNECTION PLATE SIZE AND CAPACITY, AND THE SIZE AND GRADE OF LUMBER TO BE USED. THE TRUSS MANUFACTURER SHALL PROVIDE DRAWINGS SHOWING BLOCKING AT BEARING LOCATIONS, PANELS, BRIDGING AS REQUIRED FOR TRUSS STABILITY AND AT ALL TRUSS AND GIRDER HANGERS. SHOP DRAWING REVIEW BY THE STRUCTURAL ENGINEER SHALL BE COMPLETED PRIOR TO TRUSS FABRICATION.

FINAL TRUSS PLANS TO BE SUBMITTED TO STRUCTURAL ENGINEER FOR REVIEW.

ROOF TRUSS ENGINEERING AND VERIFICATION OF DIMENSIONS/PLATE HEIGHTS WILL BE THE RESPONSIBILITY OF THE SUPPLIER. PROVIDE SOLID BLOCKING BETWEEN TRUSSES AT BEARING POINTS FOR LATERAL SUPPORT, TO PREVENT ROTATION AND LATERAL DISPLACEMENT.

ALL TRUSSES TO BE PRE-ENGINEERED BY TRUSS MANUFACTURER TO INCORPORATE ALL LOADS AS SPECIFIED IN GENERAL FRAMING NOTES AS WELL AS ANY ADDITIONAL LOADS AS MAY BE REQUIRED BY CODE AND SPECIFIC POINT OR LINE LOADS AS SHOWN ON DRAWINGS.

THE ROOF LAYOUT IN THIS DRAWING PORTRAYS DESIGN INTENT ONLY. REFER TO TRUSS DRAWINGS BY TRUSS MANUFACTURER FOR ACTUAL LAYOUT FOR CONSTRUCTION.

OVERFRAMING TO BE COMPLETED AS FOLLOWS:
 A. 2X6 @ 24" O.C. FOR SPANS 7'-6" OR LESS
 B. 2X8 @ 24" O.C. FOR SPANS BETWEEN 7'-7" AND 10'-8"
 C. OVERFRAME TRUSS FOR SPANS OVER 10'-9"
 D. OVERFRAMING MEMBERS TO BEAR DIRECTLY OVER THE TRUSSES OR SOLID BLOCKING BETWEEN TRUSSES
 E. USE ONE SIZE LARGER RIDGE RAFTER THAN THE LARGEST COMMON RAFTER.
 F. PLACE (2) 1X4 VALLEY PLATES SIDE BY SIDE FOR OVERFRAMING MEMBERS TO BEAR ON
 G. ATTACH 2X4 VERTICAL MEMBERS BETWEEN OVERFRAMING MEMBERS AND ROOF TRUSSES AT 4'-0" O.C. W/ (3) 10d NAILS EA. SIDE.

ROOF FASTENING ZONE			PANEL LOCATION	
1	2	3		
FASTENING SCHEDULE (INCHES ON CENTER)			PANEL EDGES	SI
6	6	4	PANEL FIELD	6d
12	6	6		

BUILDER TO COORDINATE LOCATIONS FOR GUTTERS AND DOWNSPOUTS.

BUILDER TO VERIFY PROPER SLOPE OF GUTTERS FOR REQUIRED DRAINAGE.

DISCHARGE ROOF DOWNSPOUTS AND ALL OTHER WATER COLLECTION SYSTEMS WELL BEYOND THE LIMITS OF THE BACKFILL, A MINIMUM OF 5 FEET.

GENERAL NOTES

THESE DRAWINGS ARE "BUILDERS PLANS" INDICATING GENERAL DESIGN INTENT ONLY. IT IS THE BUILDER'S RESPONSIBILITY TO PROVIDE ANY ADDITIONAL CONSTRUCTION DETAILS REQUIRED AND TO DICTATE METHODS OF CONSTRUCTION. THE BUILDER SHALL VERIFY ALL DIMENSIONS OF MANUFACTURED COMPONENTS AND RELATIONSHIPS BETWEEN MATERIALS OR COMPONENTS. THE BUILDER SHALL VERIFY EXISTING CONDITIONS AND DIMENSIONS SHOWN ON THE DRAWINGS INCLUDING ALL EXISTING GRADES AT THE SITE.

THIS IS A CUSTOM DESIGN FOR A SPECIFIC SUBDIVISION. THESE PLANS MAY NOT BE USED IN ANY OTHER SUBDIVISION WITHOUT THE ENGINEER'S PRIOR, WRITTEN APPROVAL.

ANY CHANGES TO THESE PLANS WITHOUT PRIOR WRITTEN CONSENT BY THE ENGINEER SHALL CONSTITUTE ACCEPTANCE OF RESPONSIBILITY BY THE BUILDER AND OWNER OF THAT CHANGE.

THE CONTRACTOR SHALL PROVIDE MECHANICAL AND ELECTRICAL ENGINEERING AS REQUIRED TO COMPLETE WORK AND FOR INTENDED PURPOSE. MECHANICAL CONTRACTOR SHALL VERIFY DIMENSIONS OF ALL NECESSARY FLUE CHASES, DUCTS & EQUIPMENT.

THE BUILDER/CONTRACTOR AND ALL SUBCONTRACTORS SHALL CONFORM TO ALL APPLICABLE BUILDING CODES.

ALL FASTENERS ATTACHED TO TREATED LUMBER SHALL BE HOT-DIPPED GALVANIZED IN ACCORDANCE WITH ASTM A153 PER SECTION 317.3 OF THE IRC.

OPENING WIDTH	LINTEL SIZE	BEARING LENGTH	REMARKS
5'-0" OR LESS	L3 1/2" x 3 1/2 x 5/16	4"	
OVER 5'-0" THRU 7'-0"	L5 x 3 1/2 x 5/16	6"	LLV

STRUCTURAL STEEL:
 1. ALL STRUCTURAL STEEL ROLLED SHAPES SHALL CONFORM TO ASTM SPECIFICATION A572, LATEST EDITION. ALL PIPE COLUMNS SHALL CONFORM TO ASTM SPECIFICATION A53.
 2. FABRICATION AND ERECTION SHALL BE IN ACCORDANCE WITH THE AISC SPECIFICATION AND CODE OF STANDARD PRACTICE, LATEST EDITIONS.
 3. ALL FIELD CONNECTIONS SHALL BE MADE WITH 3/4" DIAMETER ASTM A307 BOLTS - U.N.O.
 4. 3" DIAMETER - SCHEDULE 40 ADJUSTABLE PIPE COLUMNS SHALL BE RATED AT 33.4 KIPS MINIMUM.

SHEAR WALL LEGEND		RESIDENTIAL SHEAR WALL PANEL SCHEDULE							
SW	SHEATHING	EDGE NAILING	FIELD NAILING	EDGE STAPLES	FIELD STAPLES	EDGE STUD AND BLKG.	SILL NAILING UPPER STORIES	HOLD DOWN	NOTES
WSP	7/16" PLYWOOD / OSB	8d @ 6"	8d @ 12"	16g @ 4" 2' LONG	16g @ 12" 2' LONG	2x	16d @ 6" o.c.	PER PLAN	L=4" OR AS SHOWN PER PLAN
ABW-1	7/16" PLYWOOD / OSB	8d @ 4"	8d @ 12"	15g @ 3" 2' LONG	15g @ 12" 2' LONG	2x	16d @ 6" o.c.	PER PLAN	L= AS SHOWN PER PLAN
ABW-2	7/16" PLYWOOD / OSB	8d @ 3"	8d @ 12"	—	—	2x	16d @ 6" o.c.	PER PLAN	L= AS SHOWN PER PLAN
CS-WSP	7/16" PLYWOOD / OSB	8d @ 6"	8d @ 12"	16g @ 4" 2' LONG	16g @ 12" 2' LONG	2x	16d @ 6" o.c.	PER PLAN	L= FULL LENGTH OF WALL NOTED; ABV. & BLW. WINDOWS
PF6	7/16" PLYWOOD / OSB	—	—	—	—	—	—	N/A	SEE PFG DETAIL
GB-1	1/2" GYPSUM BOARD	5d @ 7"	5d @ 7"	5d @ 7"	5d @ 7"	2x	16d @ 6" o.c.	PER PLAN	L= AS SHOWN PER PLAN
GB-2	1/2" GYPSUM BOARD	5d @ 4"	5d @ 7"	5d @ 7"	5d @ 7"	2x	16d @ 6" o.c.	PER PLAN	L= AS SHOWN PER PLAN
GB-3	5/8" GYPSUM BOARD	8d @ 4"	8d @ 7"	8d @ 7"	8d @ 7"	2x	16d @ 6" o.c.	PER PLAN	L= AS SHOWN PER PLAN

HOLD DOWN	HOLD DOWN ALTERNATIVE
SIMPSON USP	SIMPSON USP
MST90	KST280
H4U4 w/ 5/8" x 8" MIN. EMBED	PHD44 w/ 5/8" x 8" MIN. EMBED
H4U4 w/ 7/8" x 8" MIN. EMBED	PHD48 w/ 7/8" x 8" MIN. EMBED

1. NAILS FOR GYP BOARD (GB) ATTACHMENT SHALL BE DRTITE OR 'COOLER' TYPE NAILS, AND SHALL CONFORM TO REQUIREMENTS OF IRC.
 2. NAILS FOR WOOD STRUCTURAL PANEL (WSP) SHALL BE COMMON NAILS. USE OF PNEUMATICALLY DRIVEN NAILS IS SUBJECT TO APPROVAL BY THE BUILDING DEPARTMENT AND STRUCTURAL ENGINEER. DO NOT OVERDRIVE NAILS.
 3. INTERIOR GYP BOARD (GB) SHEATHING SHALL OCCUR ON EACH SIDE OF WALL. (NOTE: INTERIOR SIDE OF GB-3 MAY BE 1/2" GYPBOARD NAILED WITH 5d NAILS SPACED AT 4" o.c. AT PANEL EDGES)
 4. EXTERIOR WALLS (WSP) SHALL BE SHEATHED ON THE INTERIOR FACE WITH 1/2" GYP BOARD (MINIMUM).
 5. PLYWOOD/OSB SHEATHING SHALL BE STRUCTURAL 1 GRADE WITH EXTERIOR GLUE.
 6. PROVIDE EDGE NAILING TO STUD OR POST WHERE HOLD DOWNS OCCUR.
 7. GYPBOARD AND PLYWOOD/OSB TO CONFORM TO IRC.
 8. STAPLES SHALL HAVE A MINIMUM CROWN WIDTH OF 7/16" INCH, MEASURED OUTSIDE THE LEGS, AND SHALL BE INSTALLED WITH THEIR CROWNS PARALLEL TO THE LONG DIMENSION OF THE FRAMING MEMBERS.
 9. THE PRESCRIPTIVE METHOD DESCRIBED IN THE IRC WAS FOLLOWED WHEN APPLICABLE. WHEN THE RESIDENTIAL FRAMING DOES NOT ALLOW THE PRESCRIPTIVE METHOD TO BE FOLLOWED, THE SHEAR WALLS WERE ENGINEERED.

MEMBER	FACE MOUNT HANGER		TOP FLANGE HANGER	
	SIMPSON	USP	SIMPSON	USP
(1) 1 3/4" x 9 1/2" EW	HUS1.8110	HUS179	WP9	PHM1795
(2) 1 3/4" x 9 1/2" EW	HHUS410	THD410	HB3.569.5	PHX3595
(3) 1 3/4" x 9 1/2" EW	HGUS5.5010	THD610	GLTV5.59	PHXU5295
(1) 1 3/4" x 11 7/8" EW	HUS1.8110	HUS179	BA1.8111.88	PHXU17118
(2) 1 3/4" x 11 7/8" EW	HHUS410	THD410	HB3.5611.88	PHX35118
(3) 1 3/4" x 11 7/8" EW	HGUS5.5012	THD612	GLTV5.511	PHXU52118
(1) 11 7/8" LPI 530	MU4.2811	THF20112	ITS2.0611.88	THO20118
(2) 11 7/8" LPI 530	MU4.2811	THF20112-2	MT4.2811.88	THO20118-2
(1) 2x8 OR (1) 2x10	LUS28	JUS28		
2-x10	HU210-2 OR HUC210-2	HD210-2 OR HD210-2F		

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EVstudio

DRAWN BY:
CMC

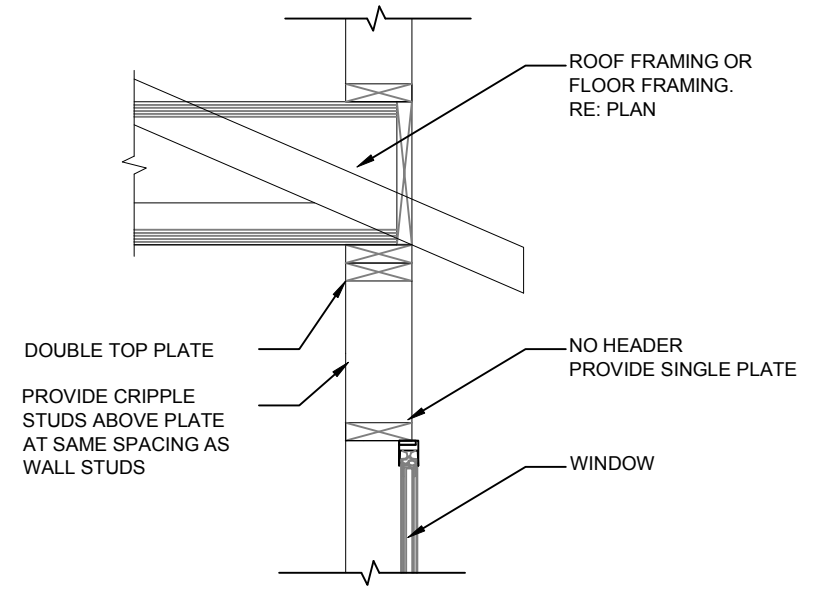
DATE DRAWN:
01/18/2016

DATE PRINTED:
6/17/2016

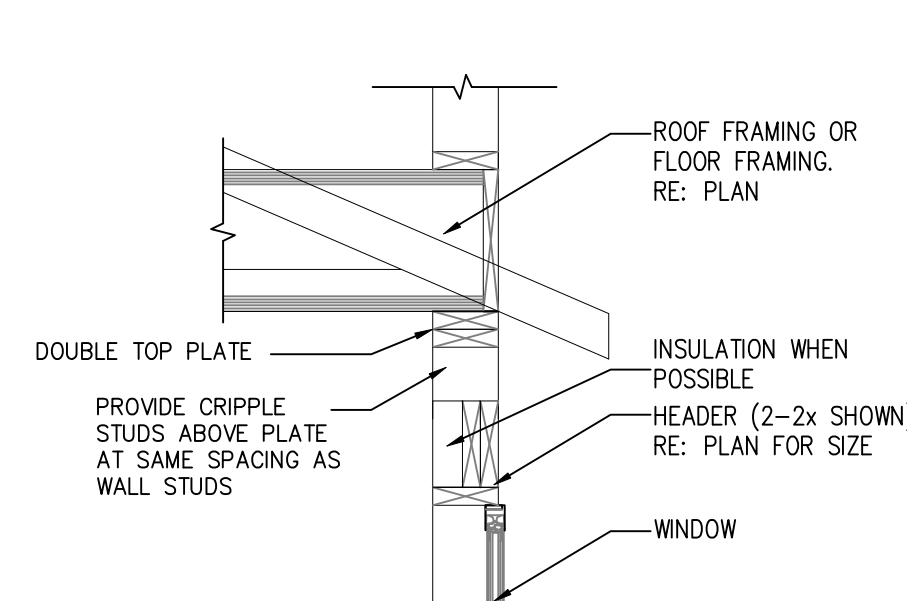
SCALE:
1/8" = 1' @ 11x17
1/4" = 1' @ 24x36
 * UNLESS OTHERWISE NOTED

PLAN NO.
908.2C0-CS

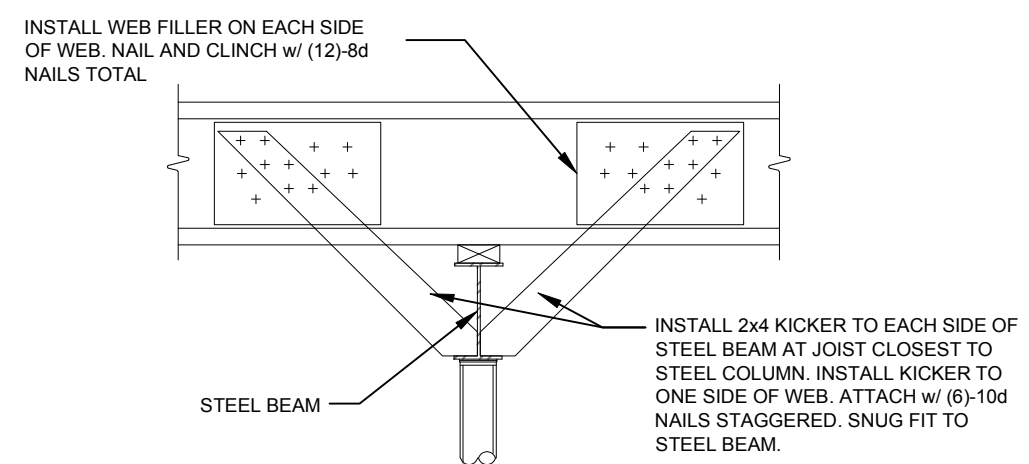
SHEET NO.
S5



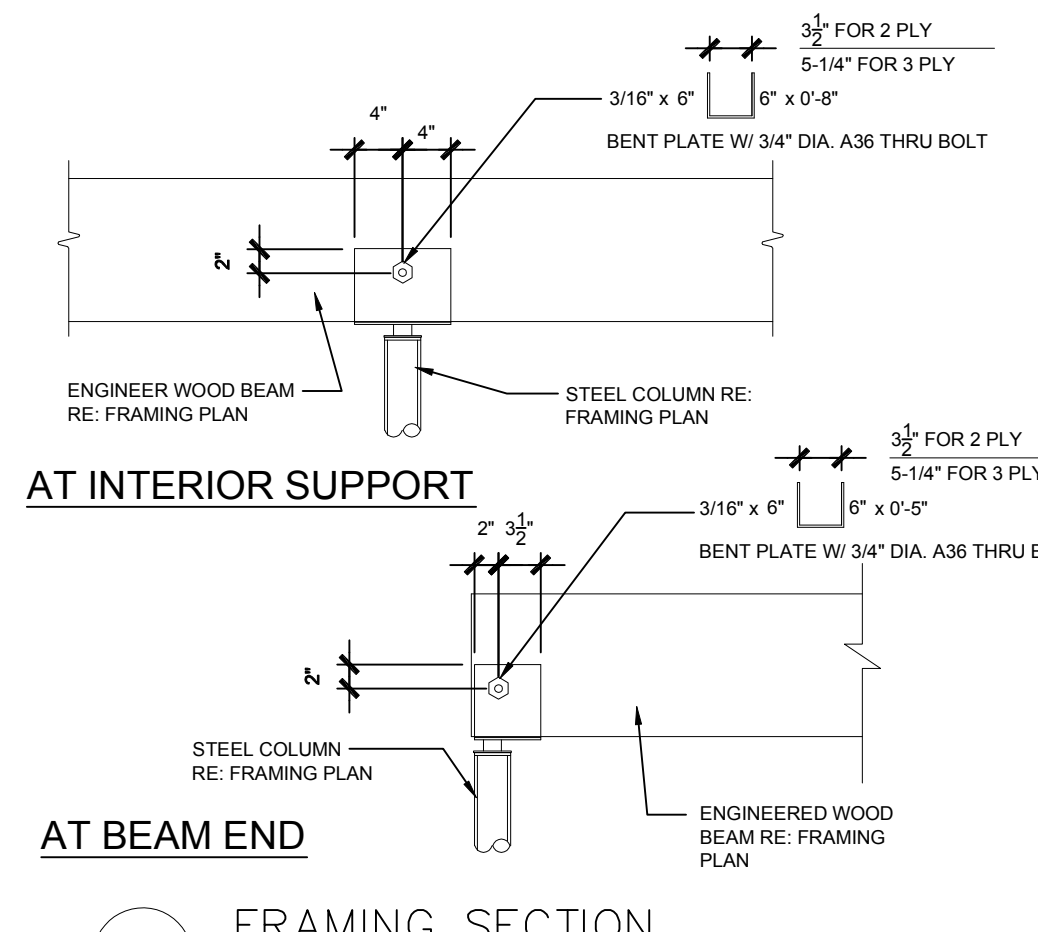
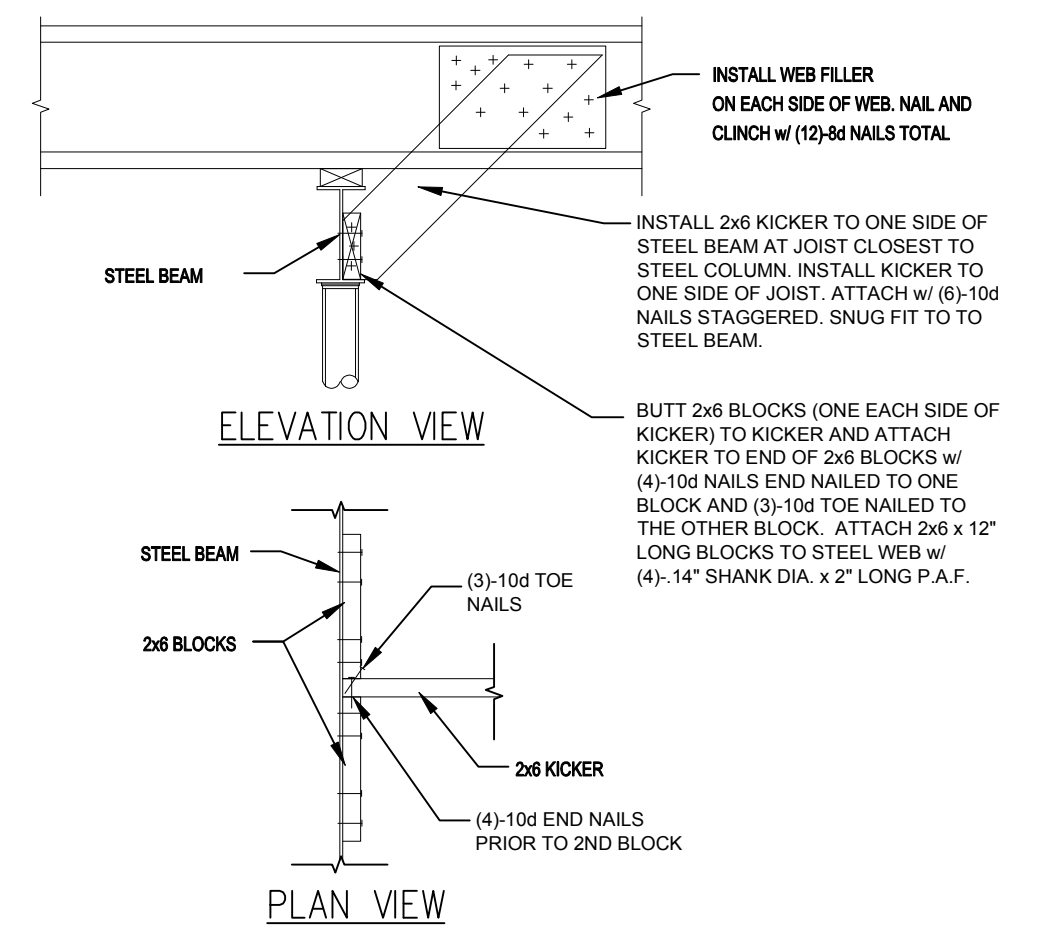
10 TYP. NO HEADER 3/4" = 1'-0"



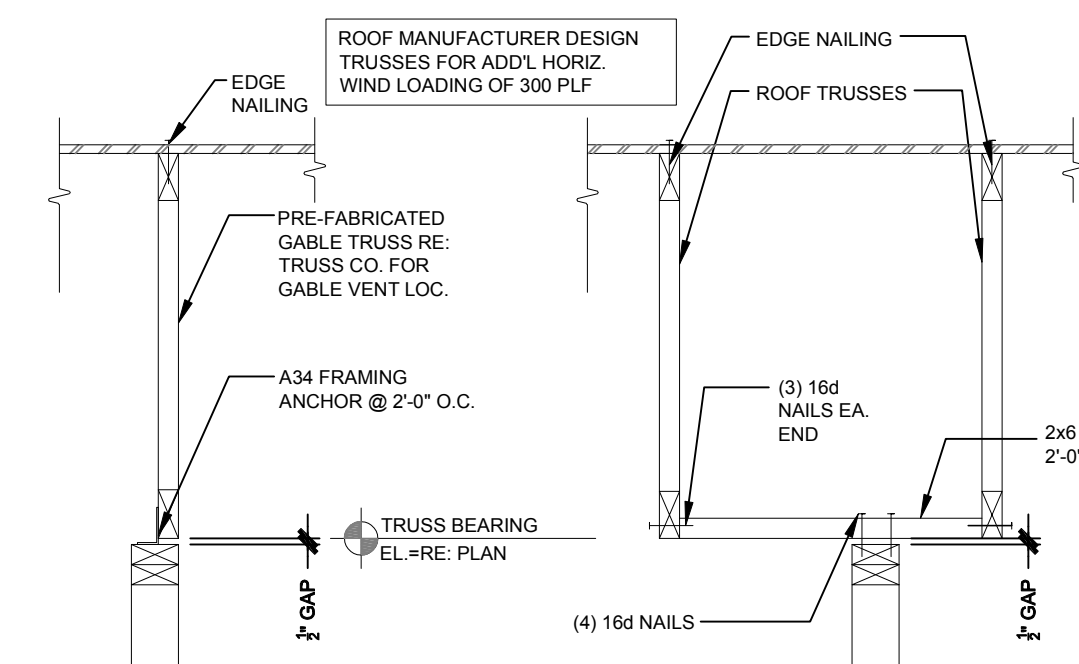
11 TYP. HEADER 3/4" = 1'-0"



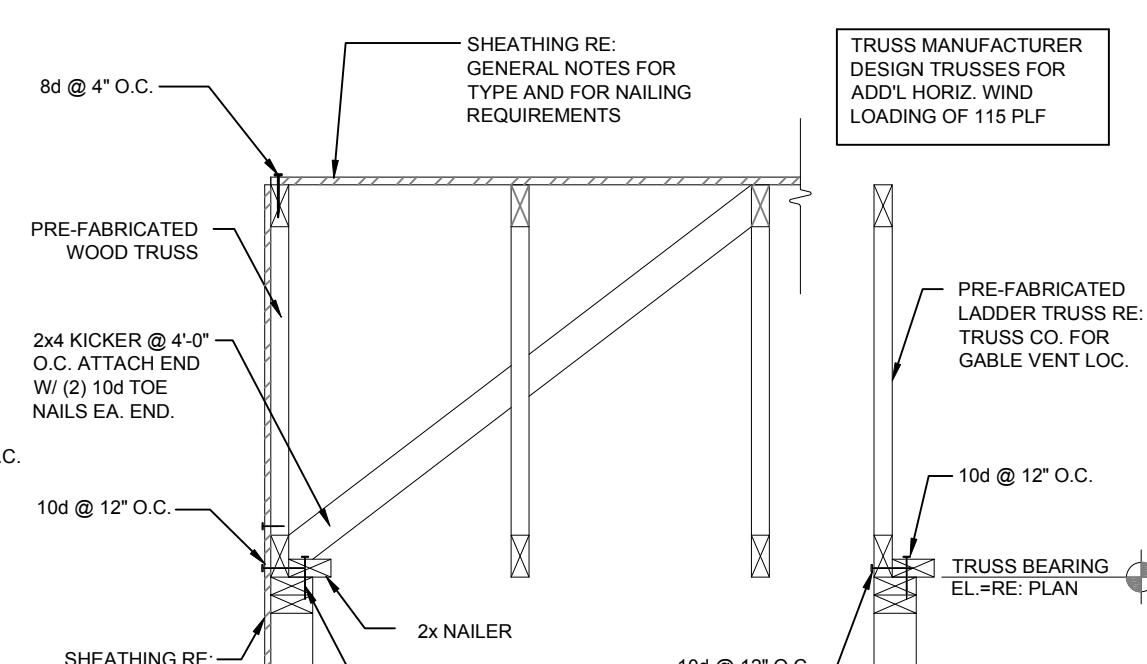
12 FRAMING SECTION 3/4" = 1'-0"



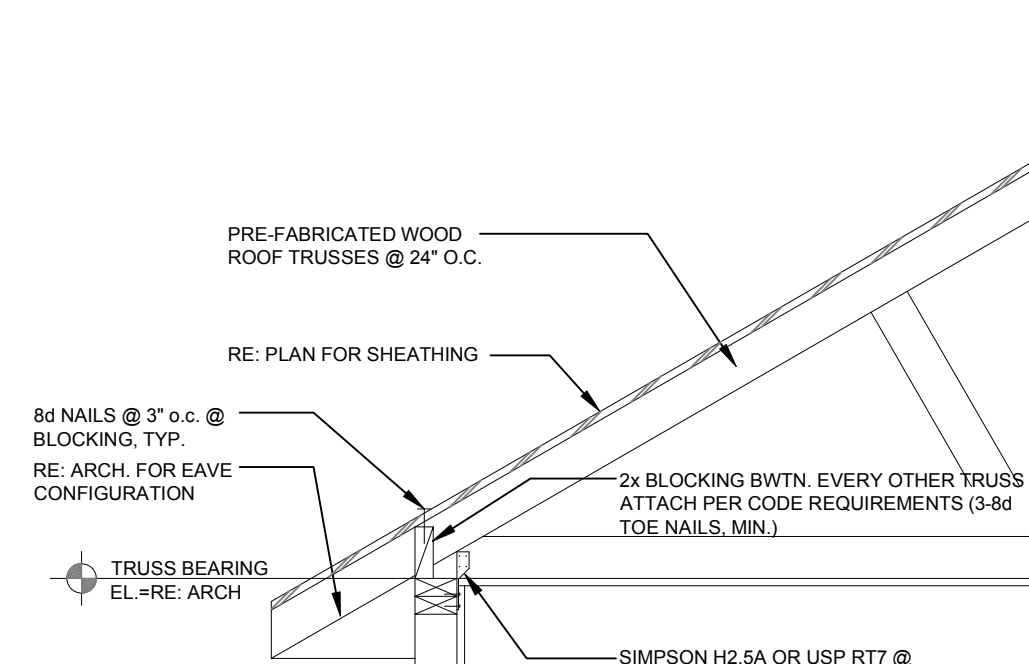
13 FRAMING SECTION 3/4" = 1'-0"



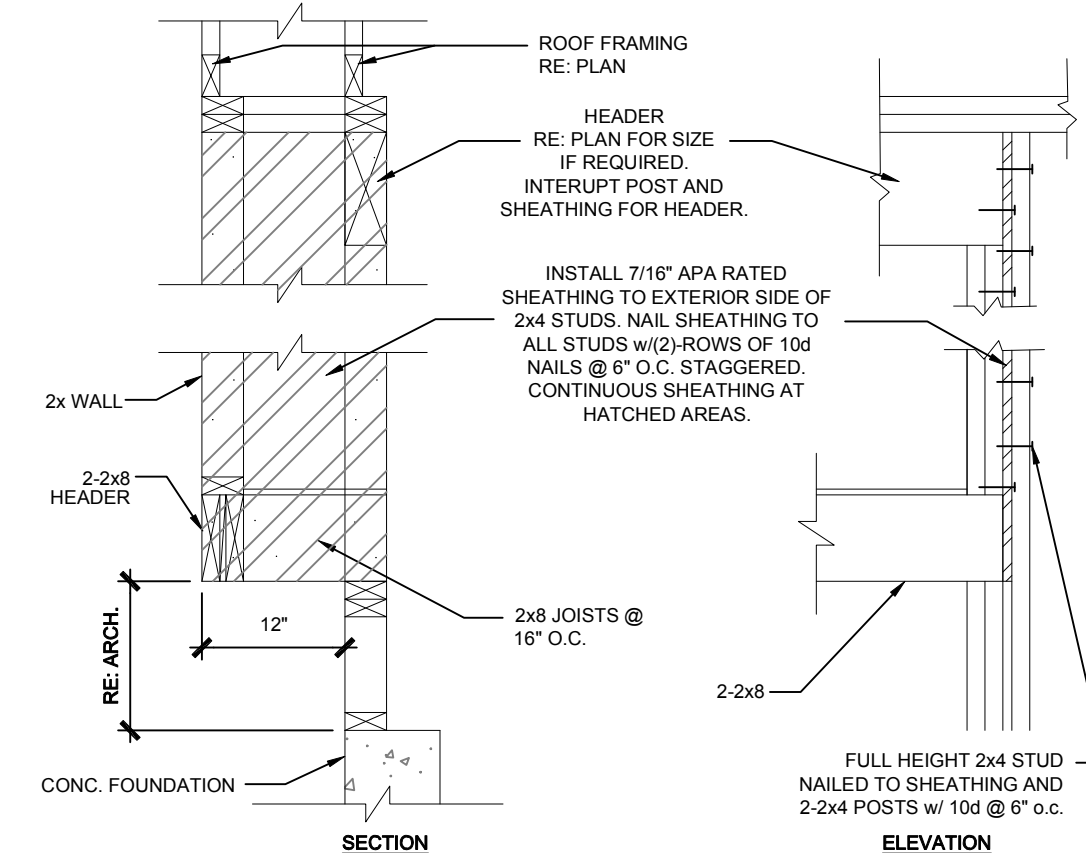
14 FRAMING SECTION 3/4" = 1'-0"



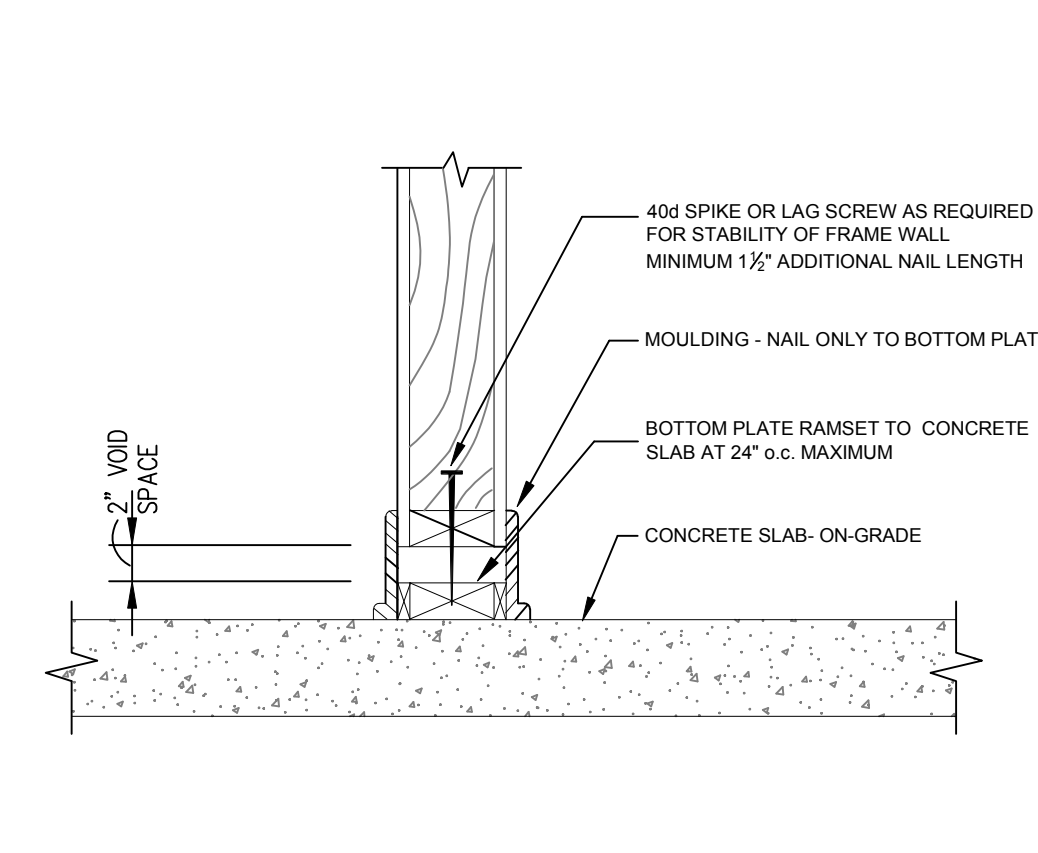
15 FRAMING SECTION 3/4" = 1'-0"



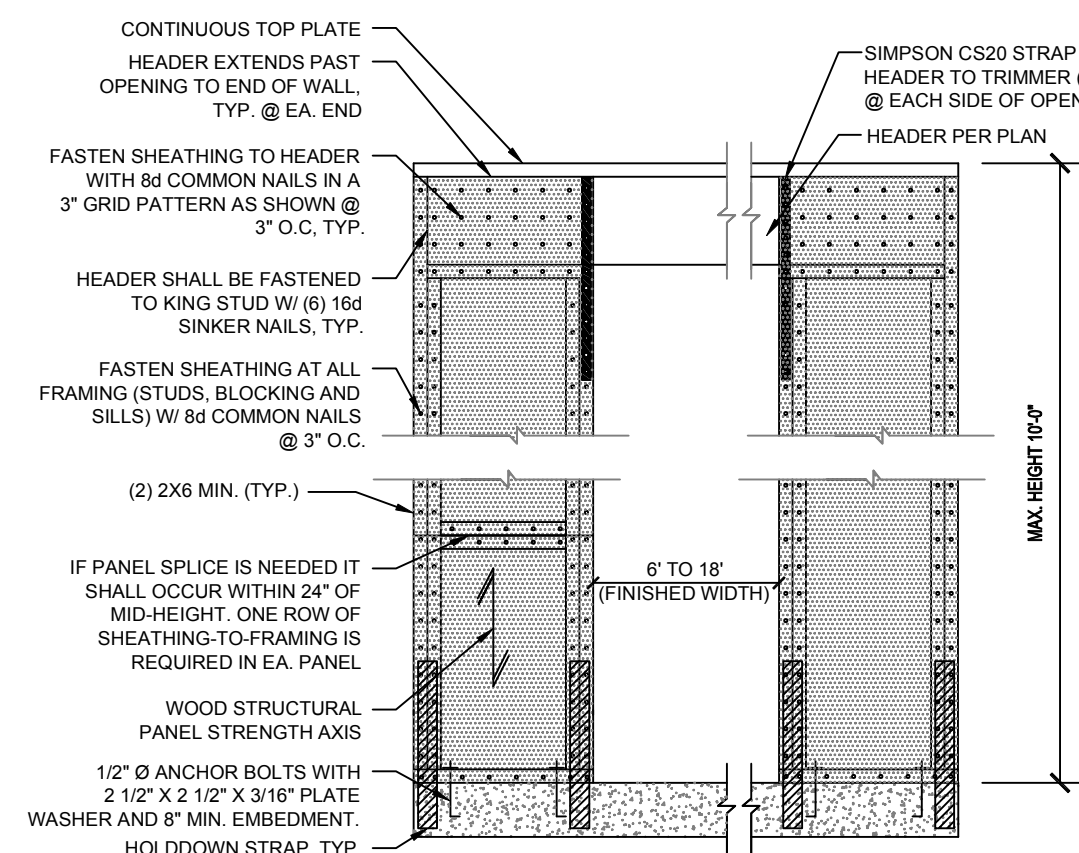
16 FRAMING SECTION 3/4" = 1'-0"



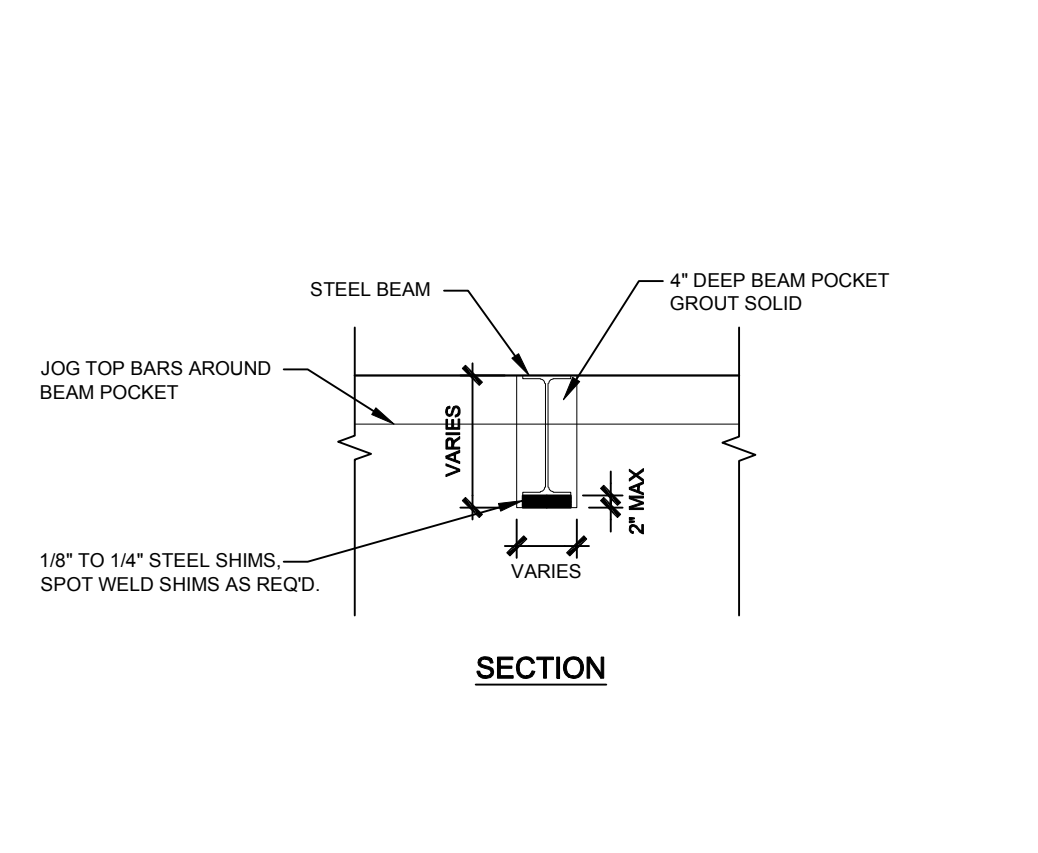
17 WINDOW SEAT FRAMING SECTION 3/4" = 1'-0"



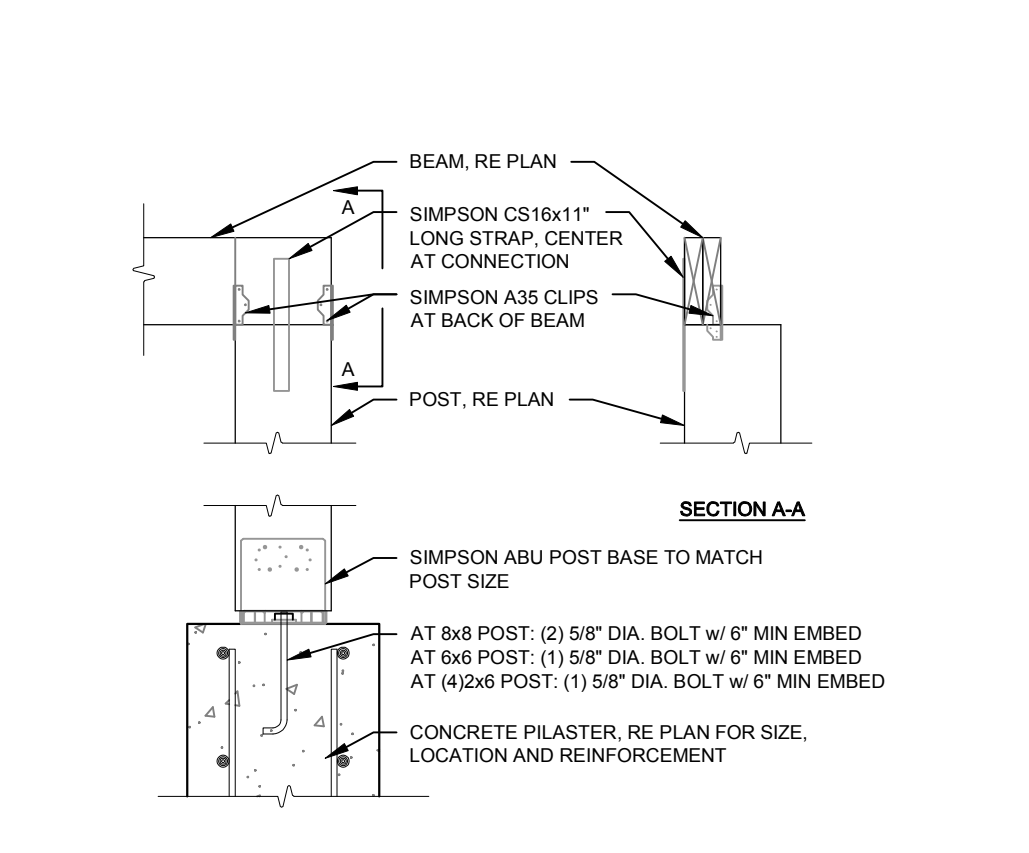
18 FLOATING SILL PLATE 3/4" = 1'-0"



19 PORTAL FRAME SHEARWALL (PFG) 3/4" = 1'-0"



20 BEAM POCKET SECTION 3/4" = 1'-0"



21 POST CAP & BASE SECTION 3/4" = 1'-0"

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SCALE: 1/8" = 1' @ 11x17 1/4" = 1' @ 24x36 <small>* UNLESS OTHERWISE NOTED</small>	
PLAN NO. 908.2C0-CS	
SHEET NO. S6	