

#41534

MORTON BUILDINGS GENERAL SPECIFICATIONS

LAMINATED COLUMNS - NO. 1 OR BETTER SOUTHERN YELLOW PINE NAIL LAMINATED 3 MEMBER S4S COLUMNS NAILED 8" O.C. STAGGERED ON EACH SIDE WITH 4" NAILS.

MFS PRE-CAST CONCRETE COLUMN - MORTON BUILDINGS FOUNDATION SYSTEM IS A PRE-ENGINEERED 10,000 PSI. STEEL REINFORCED COLUMN FOR BELOW GROUND INSTALLATION. DESIGNED TO BE MECHANICALLY FASTENED TO ABOVE GROUND NAIL LAMINATED COLUMNS. THE SYSTEM IS DESIGNED TO RESIST BOTH AXIAL AND BENDING FORCES.

FOOTINGS AND ANCHORAGE - COLUMN HOLES ARE DUG A MINIMUM DEPTH OF 4'-0" BELOW GRADE (SEE PLANS FOR DIAMETER AND DEPTH). MFS PRE-CAST CONCRETE COLUMNS ARE PLACED IN THE HOL CONCRETE (MINIMUM COMPRESSIVE STRENGTH 2500 PSI) IS POURED IN PLACE TO THE SPECIFIED THICKNESS (SEE PLANS FOR REQUIRED THICKNESS ABOVE AND BELOW THE COLUMN). THE COLUMN IS THEN BACKFILLED WITH SOIL AND COMPACTED AT 8" INTERVALS OR BACKFILLED WITH CONCRETE (SEE PLANS).

TREATED LUMBER -- PRESSURE PRESERVATIVE TREATED LUMBER OTHER THAN LAMINATED COLUMNS ARE NO. 1 OR BETTER SOUTHERN YELLOW PINE AND CENTER MATCHED OR NOTCHED AND GROOVED OR S4S. PRESSURE TREATMENT TO GROUND CONTACT RETENTION WITH PRESERVATIVE TREATMENT COMPLYING WITH USE CATEGORY UC4B (AWPA OR ICC-ES) AND IN COMPLIANCE WITH USEPA GUIDELINES AND STANDARDS.

FRAMING LUMBER - SIDING NAILERS ARE 2x4 S4S OR 2x6 SPF NO. 2 OR BETTER SPACED APPROXIMATELY 16" O.C. WITH ALL JOINTS STAGGERED AT ATTACHMENT TO COLUMNS. ROOF PURLINS ARE 2x4 S4S NO. 2 OR BETTER ON EDGE SPACED APPROXIMATELY 24" O.C. ALL OTHER FRAMING LUMBER IS NO. 2 OR BETTER.

ROOF TRUSSES - FACTORY ASSEMBLED WITH 18 OR 20 GAUGE GALVANIZED STEEL TRUSS PLATES AS REQUIRED AND KILN DRIED LUMBER AS SPECIFIED. IN-PLANT QUALITY CONTROL INSPECTION IS CONDUCTED UNDER THE AUSPICES OF THE TPI INSPECTION BUREAU. TRUSSES ARE DESIGNED IN ACCORDANCE WITH CURRENT STANDARDS AND SPECIFICATIONS FOR THE STATED LOADING.

SIDING & ROOFING PANELS (FLUOROFLEX 1000™) - 0.019" MIN., G90 GALVANIZED OR AZ55 GALVALUME STEEL WITH AN ADDITIONAL BAKED-ON 70% PVDF FINISH WITH A NOMINAL 1 MIL. PAINT THICKNESS ON EXTERIOR.

TRIM - DIE-FORMED TRIM OF 0.017" MIN., G90 GALVANIZED OR AZ55 GALVALUME STEEL ON GABLES, RIDGES, CORNERS, BASE WINDOWS, AND DOORS WITH SAME FINISH AS ROOFING OR SIDING PANELS.

GUTTERS - 5" OR 6" K-STYLE, .030 HIGH TENSILE ALUMINUM GUTTER, 70% PVDF FINISH TO MATCH TRIM, ON BOTH SIDES OF THE BUILDING.
2x4 F1 F1 MFS 09/20

CURRENT LUMBER SPECIFICATIONS (06-01-2013)		
SIZE	DESCRIPTION	BENDING VALUE Fb
2x4	NO. 2 SPF	1313 PSI
2x4	NO. 1 SYP	1500 PSI
2x4	2100f MSR SPF	2100 PSI
2x6	NO. 2 SPF	1138 PSI
2x6	NO. 1 SYP	1350 PSI
2x6	2100f MSR SPF	2100 PSI
2x6	2400 MSR SYP	2400 PSI
2x8	NO. 1 SYP	1250 PSI
2x8	2400 MSR SYP	2400 PSI
2x10	NO. 1 SYP	1050 PSI
2x10	2400 MSR SYP	2400 PSI
2x12	NO. 1 SYP	1000 PSI
2x12	2250f MSR SYP	2250 PSI
1 1/2"x16"	LAMINATED VENEER LUMBER	2800 PSI
3 1/2"x15"	GLU-LAM	1650 PSI
5 1/4"x16 1/2"	GLU-LAM	2400 PSI
5 1/4"x19 1/2"	GLU-LAM	2400 PSI

SHEET INDEX	
SHEET#	DESCRIPTION
G1 OF G1	SPECIFICATIONS & SHEET INDEX
S1 OF S8	COLUMN PLAN
S2 OF S8	TRUSS/BRACING PLAN & DETAILS
S3 OF S8	TRUSS & PORCH FRAME DRAWINGS & DETAILS
S4 OF S8	ELEVATIONS
S5 OF S8	SIDEWALL & OVERHEAD DOOR SECTIONS & DETAILS
S6 OF S8	ENDWALL & OVERHEAD DOOR SECTIONS
S7 OF S8	PORCH SECTION & DETAILS
S8 OF S8	PORCH DETAILS

FLORIDA PRODUCT APPROVAL NUMBERS (FBC 2020)

PRODUCT	FL#
MBI HI-RIB WALL PANEL	37256
MBI HI-RIB ROOF PANEL	37257
MBI 910 ENTRY DOOR	37299.2
PLY GEM MASTIC SOFFITS	32502.1

DESIGN AND EXPLANATORY NOTES

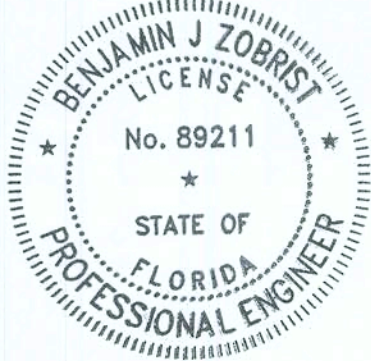
- 1.) ALL PLOT PLANS AND RELATED DETAILS SHALL BE PROVIDED BY OWNER UNLESS INCORPORATED AS PART OF THESE DRAWINGS.
- 2.) MORTON BUILDINGS GENERAL SPECIFICATIONS APPLY UNLESS INDICATED DIFFERENTLY ON SPECIFIC JOB DRAWINGS OR SUPPLEMENTAL INFORMATION.
- 3.) MINIMUM LIVE ROOF LOAD DESIGNS FOR CONSTRUCTION, MAINTENANCE, REPAIR, AND OTHER TEMPORARY LOADS PER SECTION 1607.12.2
 - a.) ROOF PURLINS AND OTHER SECONDARY STRUCTURAL MEMBERS = 20 PSF
 - b.) ROOF TRUSSES, HEADERS, COLUMNS AND OTHER PRIMARY STRUCTURAL MEMBER = 16 PSF
 - c.) FOOTINGS = 12 PSF (DESIGNED FOR ROOF SNOW LOAD AND OTHER NON-TEMPORARY LOADS W/ APPROVAL FROM BUILDING OFFICIAL).
- 4.) NO ONE MAY ALTER ANY ENGINEERING ITEM UNLESS ACTING UNDER THE DIRECTION OF THE LICENSED / REGISTERED ENGINEER.
- 5.) ♦ THE PRECEDING SYMBOL IDENTIFIES ITEMS THROUGHOUT THE PLANS THAT ARE NOT PROVIDED BY MORTON BUILDINGS, INC. OR MORTON BUILDINGS' SUBCONTRACTORS AND ARE THE OWNER'S RESPONSIBILITY.



BUILDING DESIGN CRITERIA		
BUILDING CODE	2020 FLORIDA BUILDING CODE	
USE GROUP	U	
CONSTRUCTION TYPE	VB	
RISK CATEGORY	I	
BUILDING AREA	1648 SQ. FT.	
PEAK HEIGHT	22'-0"	
MEAN ROOF HEIGHT	16'-9"	
EAVE HEIGHT	11'-6"	
MINIMUM LIVE ROOF LOAD DESIGN	SEE NOTE #3	
WIND SPEED (Vult)	120 MPH	
WIND SPEED (Vasd)	93 MPH	
EXPOSURE CATEGORY	B	
INTERNAL PRESSURE COEFFICIENT	±0.18	
BUILDING DESIGN CONDITION	ENCLOSED	
WIND LOAD DESIGN	ASCE 7 (ENVELOPE METHOD)	
MAIN WINDFORCE RESISTING SYSTEM (ALL FORCES ACT NORMAL TO THE SURFACE) (FOR ZONES SEE MWFRS ON ELEVATIONS PAGE) (VALUES SHOWN = 0.6 * W) CASE 1 = (-) INTERNAL PRESSURE COEFFICIENT CASE 2 = (+) INTERNAL PRESSURE COEFFICIENT		CASE 1 CASE 2
	ZONE 1E	12.0 PSF 7.3 PSF
	ZONE 2E	-0.2 PSF -4.9 PSF
	ZONE 3E	-5.3 PSF -10.1 PSF
	ZONE 4E	-4.7 PSF -9.4 PSF
	ZONE 5E	10.5 PSF 5.7 PSF
	ZONE 6E	-3.3 PSF -8.1 PSF
	ZONE 1	9.7 PSF 4.9 PSF
	ZONE 2	1.1 PSF -3.7 PSF
	ZONE 3	-3.6 PSF -8.3 PSF
	ZONE 4	-2.8 PSF -7.6 PSF
	ZONE 5	7.7 PSF 2.9 PSF
COMPONENT & CLADDING WIND LOADS (ALL FORCES ACT NORMAL TO THE SURFACE) (FOR ZONES SEE ELEVATIONS) (VALUES SHOWN = 0.6 * W) (ASSUMED EFFECTIVE WIND AREA = 10 SQ. FT.)	ZONE 6	-1.5 PSF -6.2 PSF
	ZONE 1	8.2, -24.3 PSF
	ZONE 2e	8.2, -24.3 PSF
	ZONE 2r	8.2, -35.5 PSF
	ZONE 2n	8.2, -35.5 PSF
	ZONE 3e	8.2, -35.5 PSF
	ZONE 3r	8.2, -42.2 PSF
	ZONE 4	13.2, -14.3 PSF
	ZONE 5	13.2, -17.7 PSF

I HEREBY CERTIFY THAT THE STRUCTURAL DESIGN FOR THIS BUILDING WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED/REGISTERED PROFESSIONAL ENGINEER.

BENJAMIN J ZOBRIST
ben.zobrist@allieddesignnaes.com
DATE: 01/28/2021 REG.# 89211



OFFICE:
GAINESVILLE, FL

JOB NO.
131-103886

FRANK OR PAOLA (LIZ) GALL

FORT WHITE, FL

ALLIED DESIGN ARCHITECTURAL & ENGINEERING GROUP, P.C.
100 S. PERSHING P.O. BOX 110 MORTON, IL 61550
COA # 8,400 (ENG) COA # AA003469 (AR)
BENJAMIN J. ZOBRIST, P.E.
REG. # 89211
PHONE NUMBER: 309-263-4105

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SCALE: AS NOTED

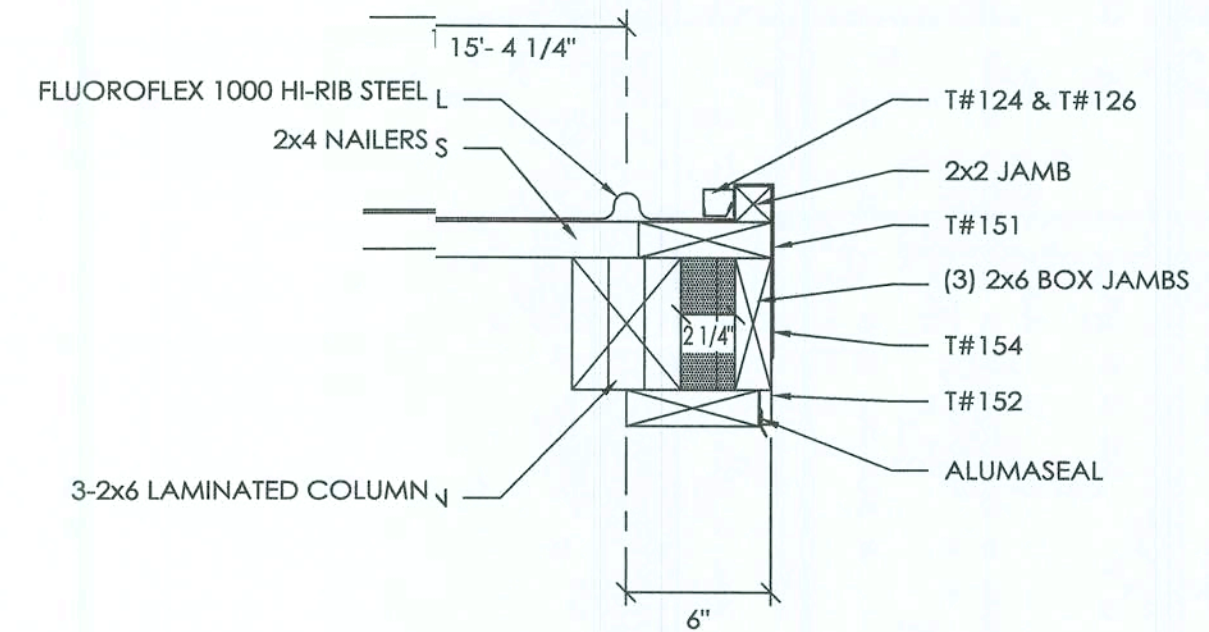
SHEET NO.
G1 OF G1

FRANK OR PAOLA (LIZ) GALL
FORT WHITE, FL

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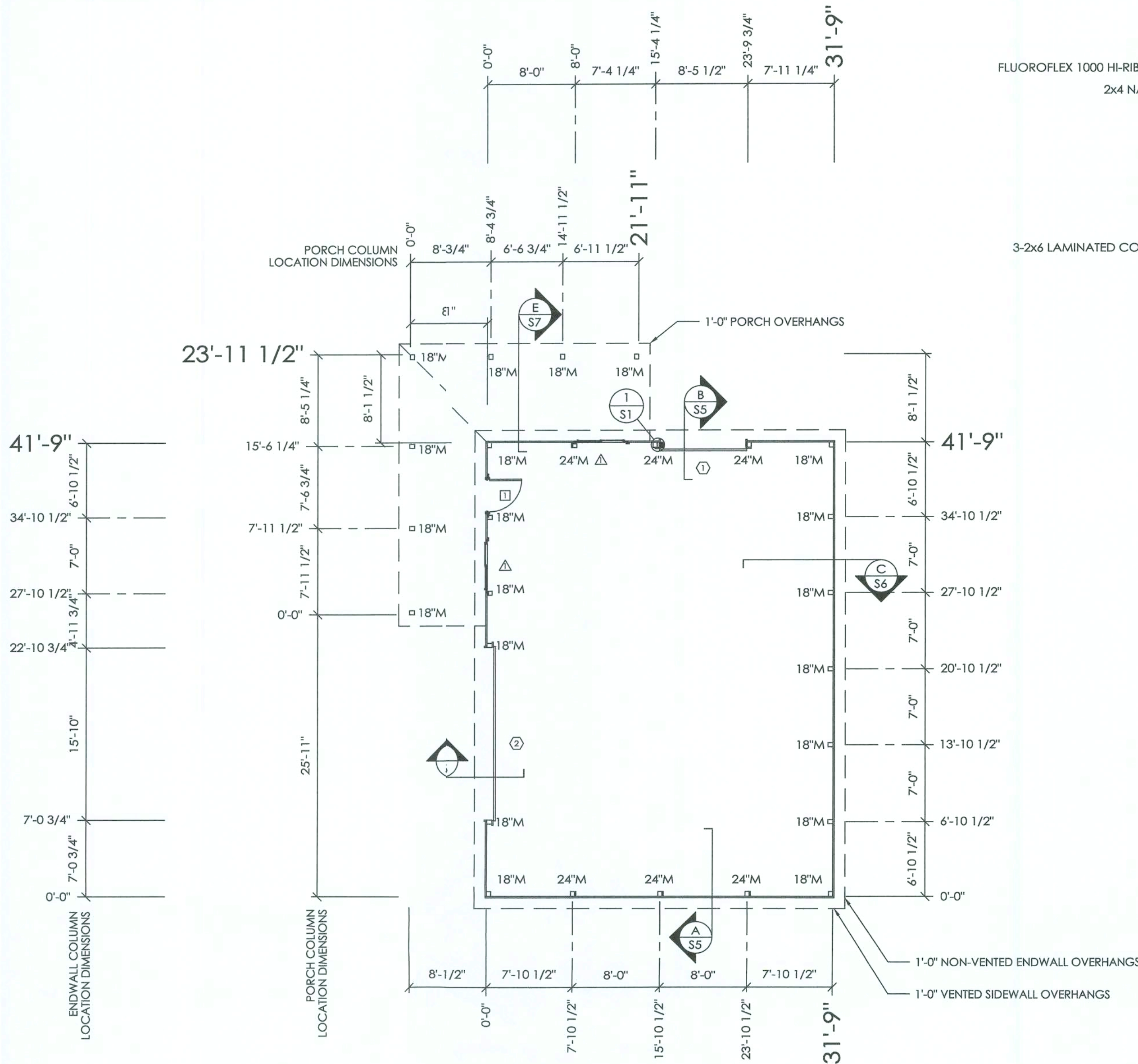


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S1 OF S8



NOTE:
AT BOTTOM FILL 2 1/4" VOID WITH 2x6x2'6" TREATED BLOCK (RIPPED TO 5-1/4" TO CLEAR SCREW HEADS ON BRACKET) AND 1x6x12" BLOCK (HOLD BOTTOM BLOCKS 1/2" ABOVE FLOOR HEIGHT). AT MIDDLE AND TOP FILL VOID WITH 2x6 AND 1x6 BLOCKS THAT ARE 12" LONG.

CHD JAMB DETAIL #1
SCALE: 1 1/2" = 1'-0"

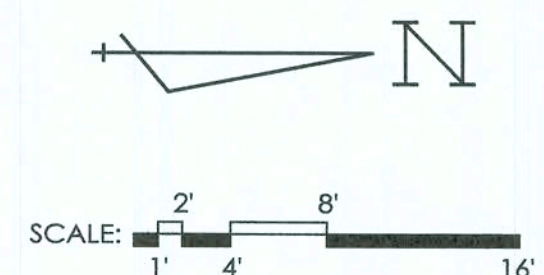


COLUMN PLAN

COLUMN PLAN LEGEND

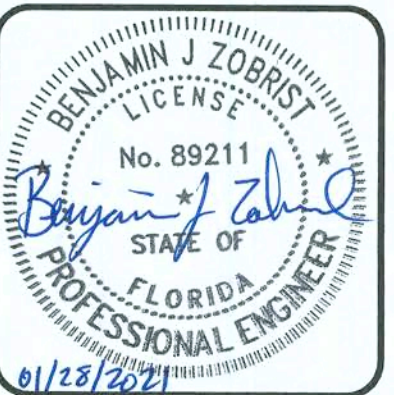
- - 3-2x6 LAMINATED COLUMN LOCATION
- - 3-2x6 LAMINATED COLUMN W/ ADD'L LAMINATE LOCATION
- - HEADERED TRUSS LOCATION
- - 3068 MB910 9-LITE GLASS IN PLAIN FLAT LEAF WALKDOOR, IN SWING, RIGHT HINGE WITH SINGLE CYLINDER DEADBOLT, LOCKSET
- △ - (2) 4429 PELLA IMPERVIA SLIDING WINDOWS
- ① - 8'-0"x8'-0" OVERHEAD DOOR
- ② - 16'-0"x8'-0" OVERHEAD DOOR
- △ - 30x30 ATTIC ACCESS PANEL (VERIFY LOCATION)
- ALL STEEL FASTENED WITH STAINLESS STEEL SCREWS
- 18" M - 18" DIAMETER FOOTING WITH 4' TO BOTTOM OF 21" THICK CONCRETE PAD (2500 PSI MINIMUM). 20" BELOW BOTTOM OF PRECAST CONCRETE COLUMN AROUND EXPOSED REBAR CAGE AND 3/4"x14" THREADED ROD WITH AN ADDITIONAL MINIMUM 1" ABOVE BOTTOM OF PRECAST CONCRETE COLUMN. PLACE CONCRETE BELOW AND ABOVE BOTTOM OF LOWER COLUMN IN ONE OPERATION.
- 24" M - 24" DIAMETER FOOTING WITH 4' TO BOTTOM OF 21" THICK CONCRETE PAD (2500 PSI MINIMUM). 20" BELOW BOTTOM OF PRECAST CONCRETE COLUMN AROUND EXPOSED REBAR CAGE AND 3/4"x14" THREADED ROD WITH AN ADDITIONAL MINIMUM 1" ABOVE BOTTOM OF PRECAST CONCRETE COLUMN. PLACE CONCRETE BELOW AND ABOVE BOTTOM OF LOWER COLUMN IN ONE OPERATION.

ROUGH OPENING SCHEDULE		
UNIT SYMBOL FROM LEGEND	WIDTH	HEIGHT
①	37 3/4"	81"
△	52 1/4"	33 5/8"

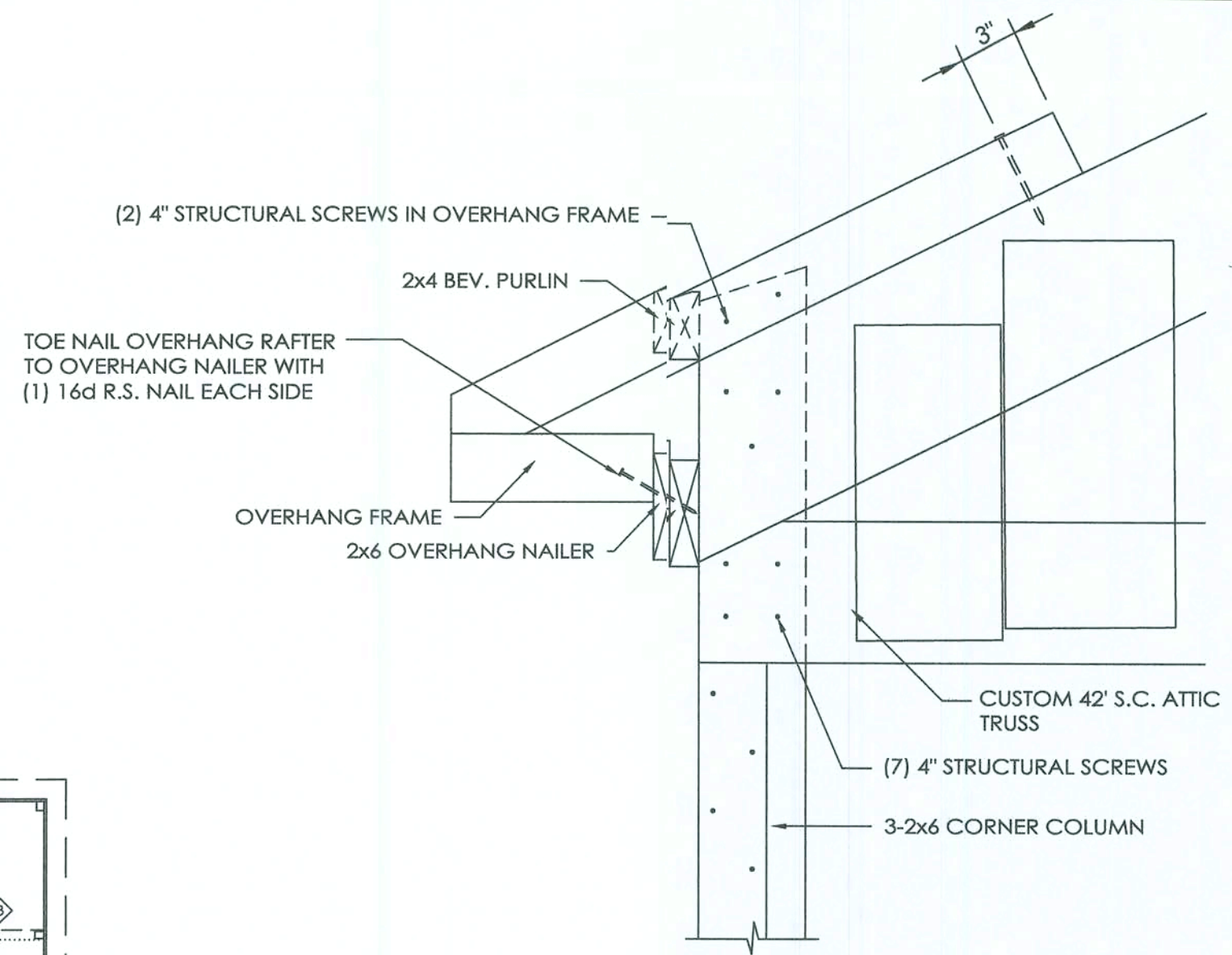


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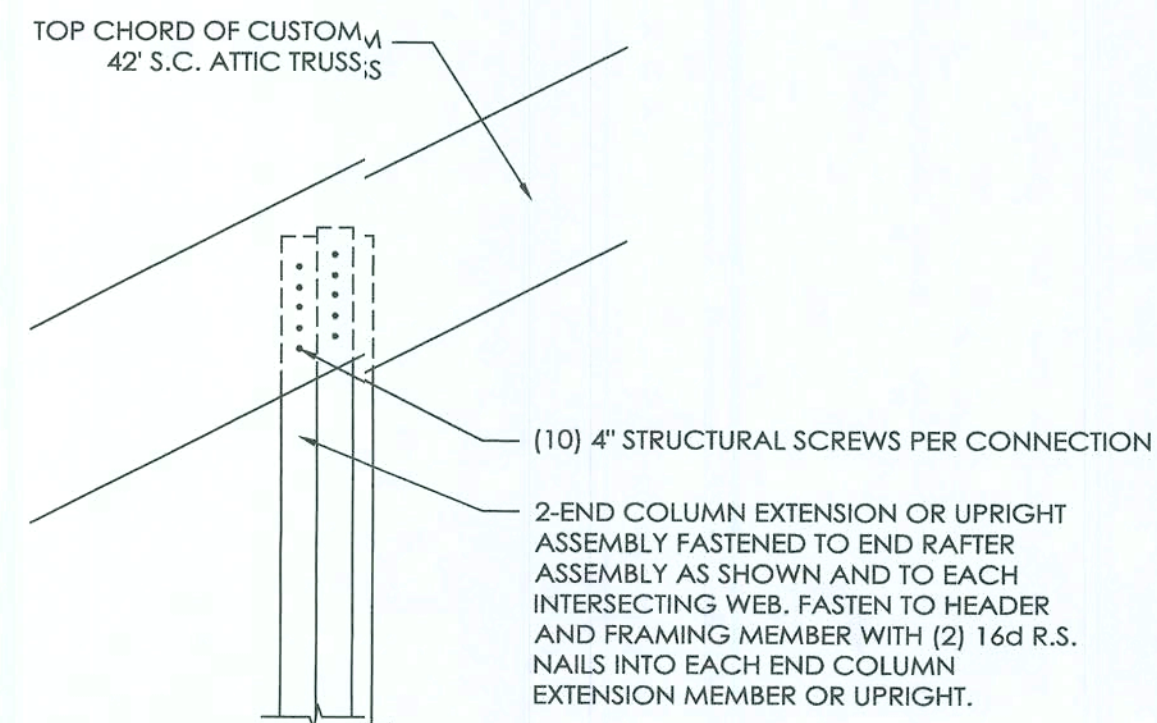
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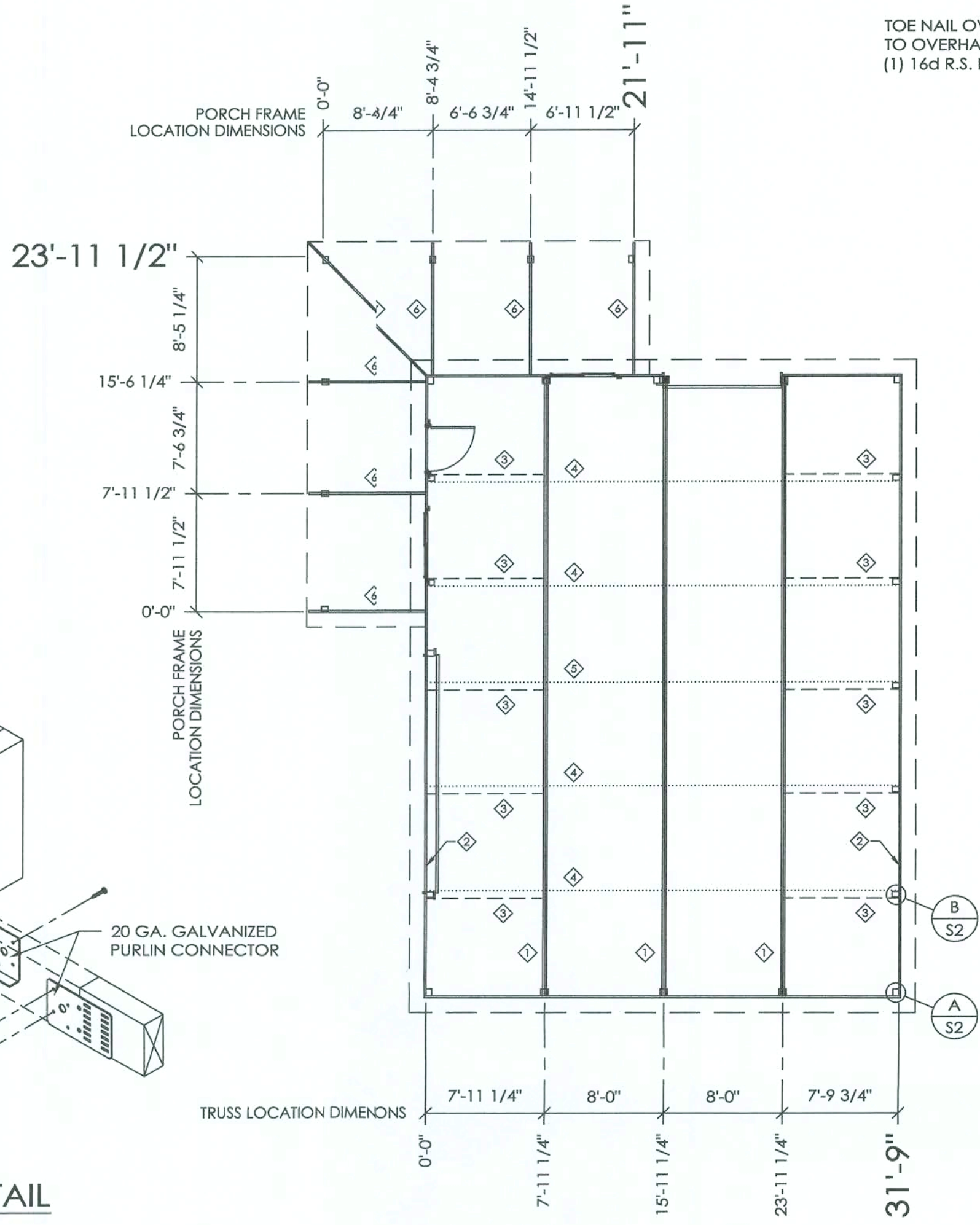
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S2 OF S8



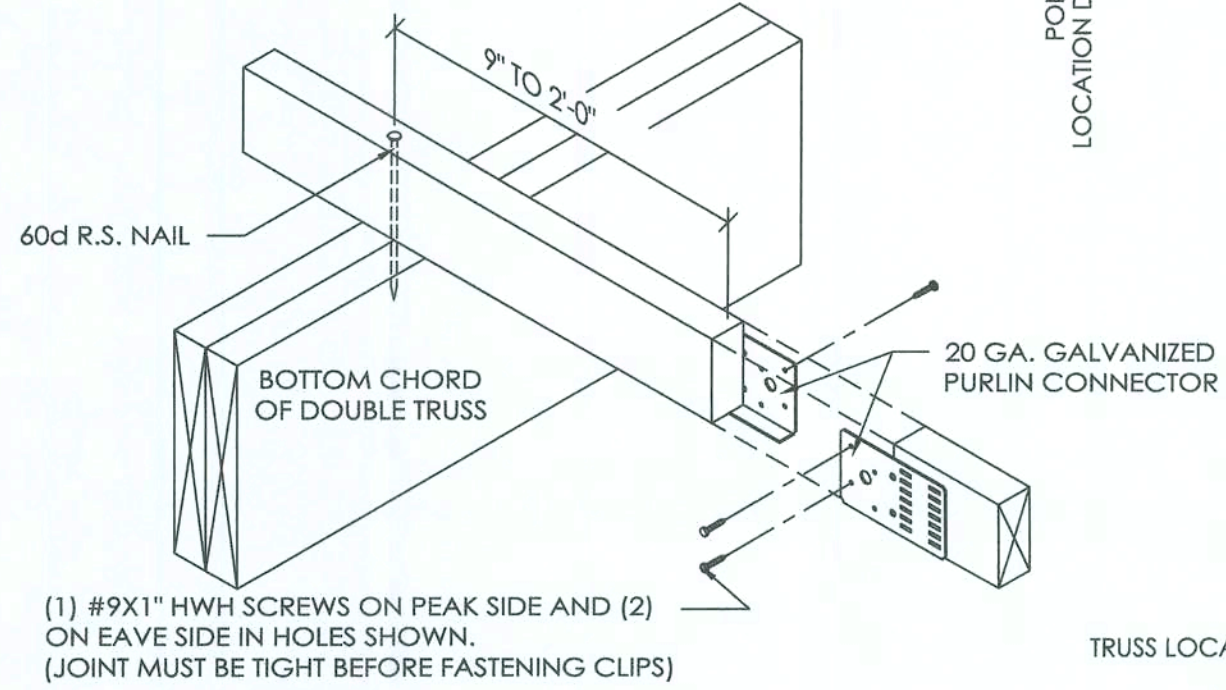
DETAIL A
SCALE: 1 1/2" = 1'-0"



DETAIL B
SCALE: 1 1/2" = 1'-0"



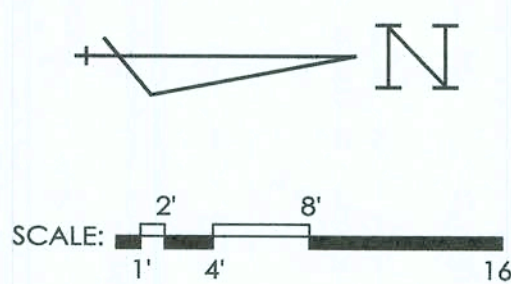
TRUSS/BRACING PLAN



2x4 TRUSS TIE DETAIL
SCALE: 1/2" = 1'-0"

TRUSS/BRACING PLAN LEGEND

- ◇ - DOUBLE CUSTOM 42' S.C. ATTIC TRUSS
- ◇ - CUSTOM 42' S.C. ATTIC TRUSS
- ◇ - 2x6 DIAGONAL END BRACES
(TO EXTEND TO FIRST TRUSS IN FROM ENDWALL)
- ◇ - 2x4 TRUSS TIE
- ◇ - 2x6 FLAT TRUSS TIE CENTERED IN BUILDING
- ◇ - 8' END PORCH FRAME
- ◇ - 8' HIP PORCH FRAME



DESIGN AND EXPLANATORY NOTES

1.) TRUSSES ARE USED AS A DOUBLE MEMBER TRUSS ASSEMBLY WHERE NOTED ON THE TRUSS/BRACING PLAN ON SHEET S2. NAIL TRUSSES TOGETHER FROM EACH SIDE WITH .131" DIA. x 2-3/4" R.S.S. GUN NAILS STAGGERED 8" O.C. ALONG TOP CHORD AND WEB MEMBERS, AND 24" O.C. ALONG LOWER CHORD.

TRUSS SPACING	8'-0"	O.C.
LIVE LOAD	16	PSF
DEAD LOAD	6	PSF
CEILING LOAD	2	PSF
TOTAL LOAD	24	PSF

BOTTOM CHORD CENTER 12'	
LIVE LOAD	40 PSF
DEAD LOAD	10 PSF
TOTAL LOAD	50 PSF

CUSTOM 42' S.C. ATTIC TRUSS

SCALE: 3/8" = 1'-0" (SEE NOTE #1)

LIVE LOAD	20	PSF
DEAD LOAD	6	PSF
CEILING LOAD	2	PSF
TOTAL LOAD	28	PSF

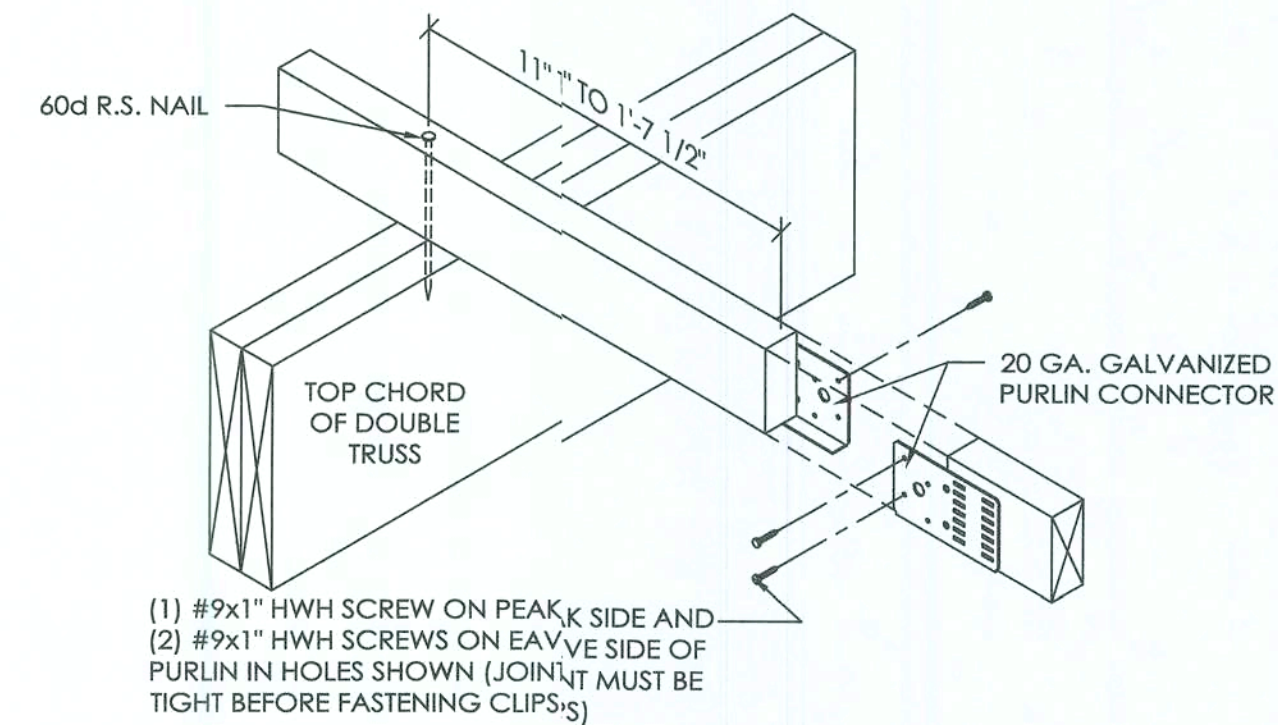
LUMBER SPECIFICATION:
Lower Chord - No. 1 - KD19 or MSR 2400f - 2.0E Southern Pine
Top Chord - MSR 2400f - 2.0E Southern Pine
Web Members - No. 1 - KD19 Southern Pine

TRUSS PLATE SPECIFICATION (ICC Evaluation report No. 3080):
ASTM A-653, Grade A 20 Ga. and 18 Ga. where noted,
galvanized steel Morton truss plates identified by a hexagon stamped every 1 1/4" along the center of the plate.

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2x4 BUTTED PURLIN DETAIL

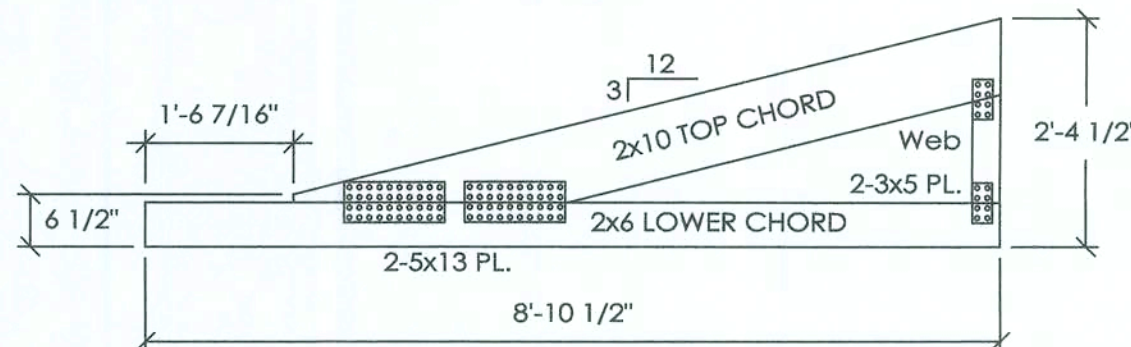
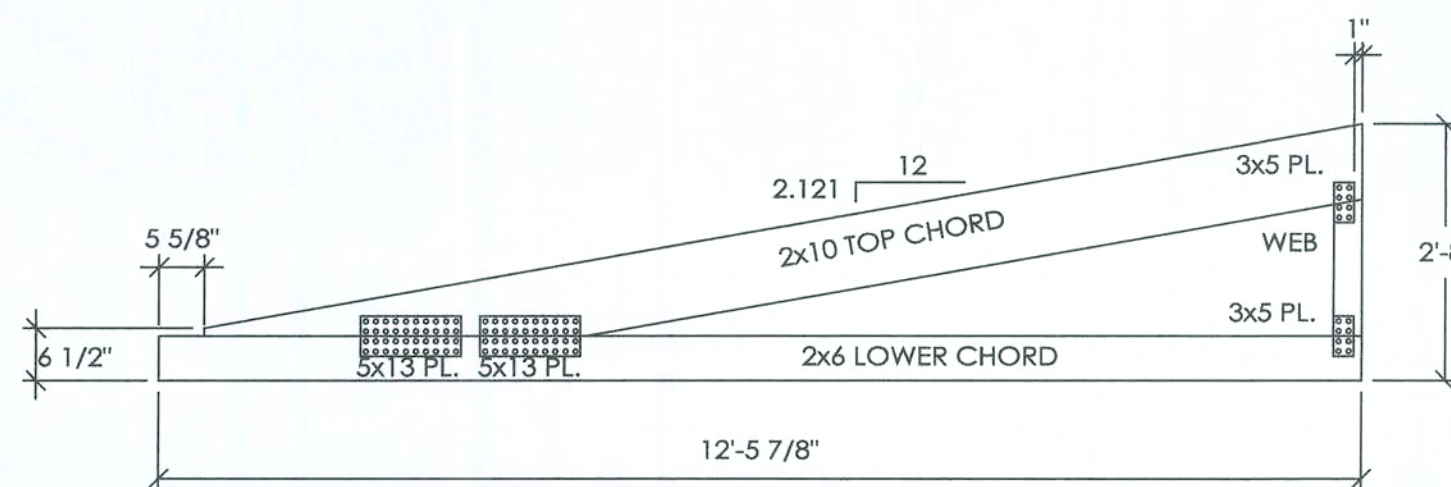
(PURLIN CONNECTED WITH 60D R.S. NAIL)

SCALE: 1 1/2" = 1'-0"

4.2' WIDE
(ZONE 2r & 3r)

8' PORCH HIP FRAME

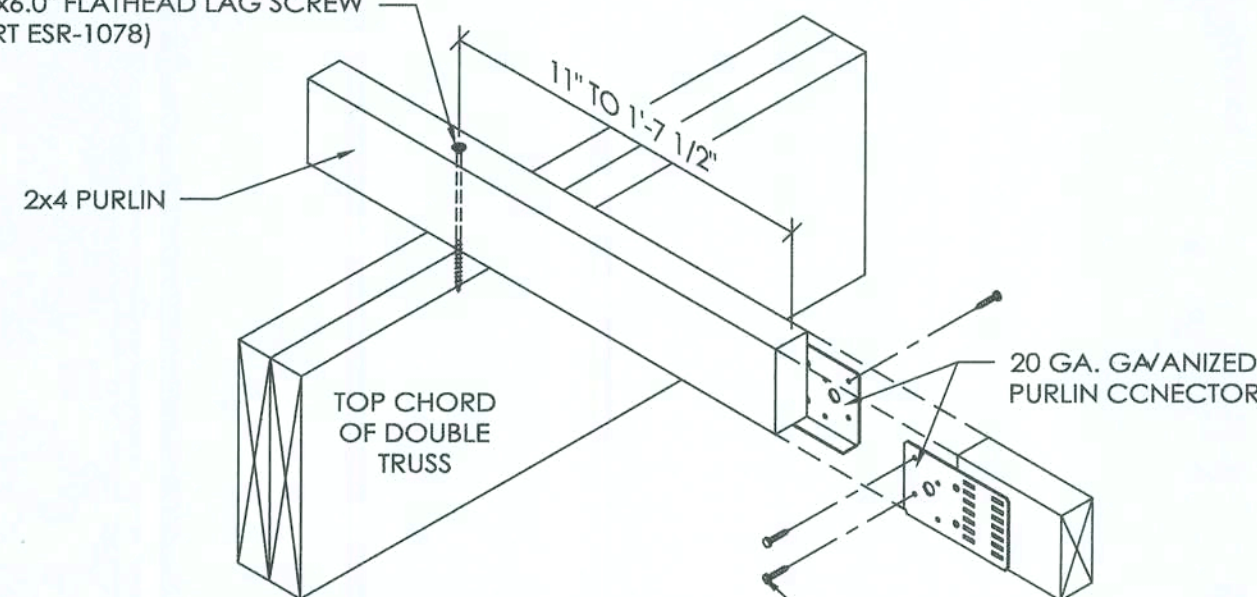
SCALE: 1/2" = 1'-0"



8' PORCH END FRAME

SCALE: 1/2" = 1'-0"

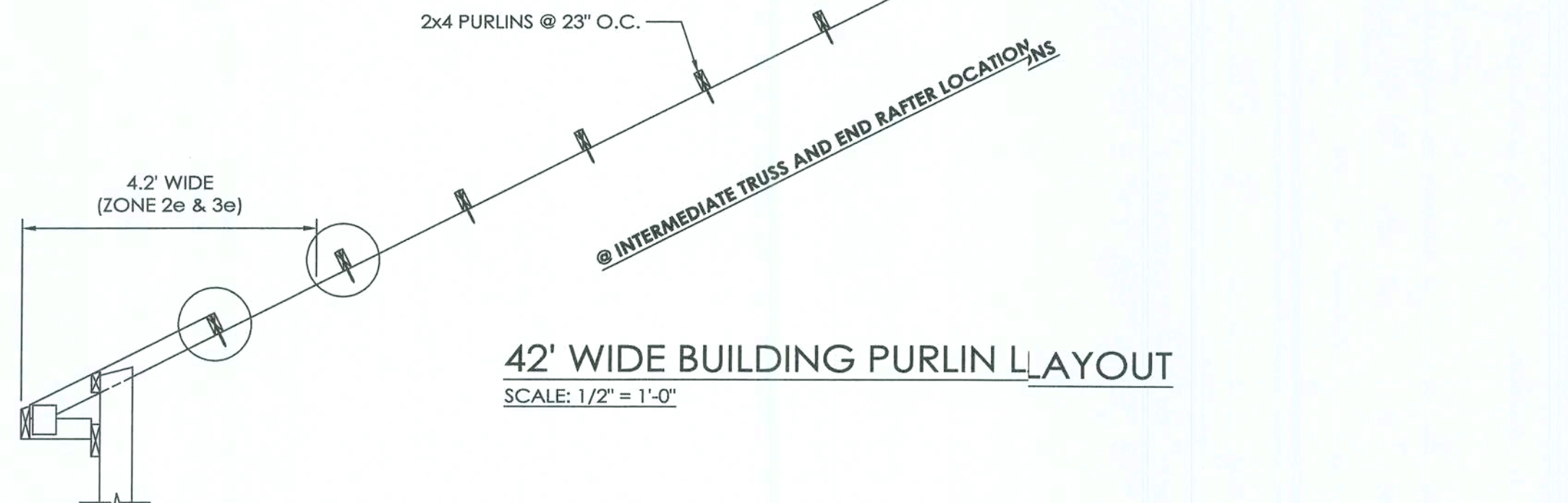
HEADLOK .19"x6.0" FLATHEAD LAG SCREW
(ICC-ES REPORT ESR-1078)



2x4 BUTTED PURLIN DETAIL

(PURLIN CONNECTED WITH 6" HEADLOK FLATHEAD LAG SCREW)

SCALE: 1 1/2" = 1'-0"



42' WIDE BUILDING PURLIN LAYOUT

SCALE: 1/2" = 1'-0"

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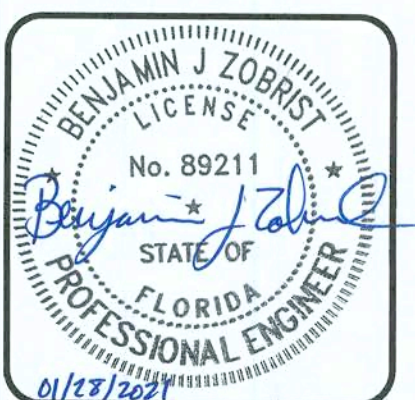
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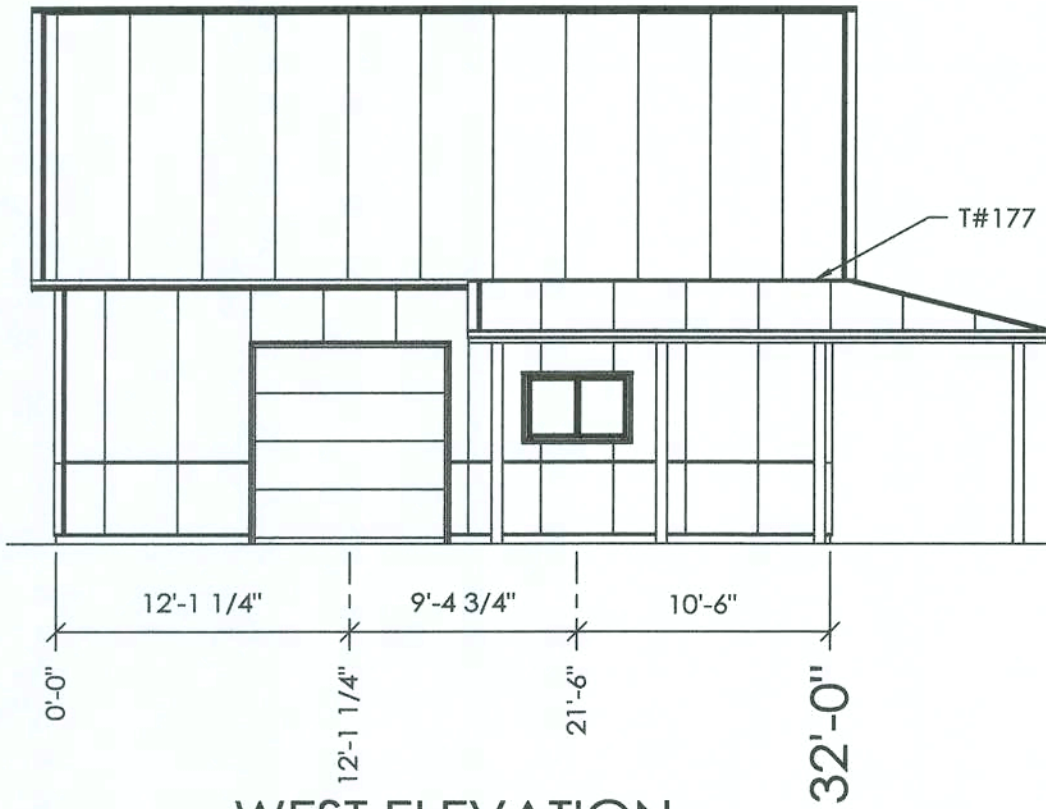
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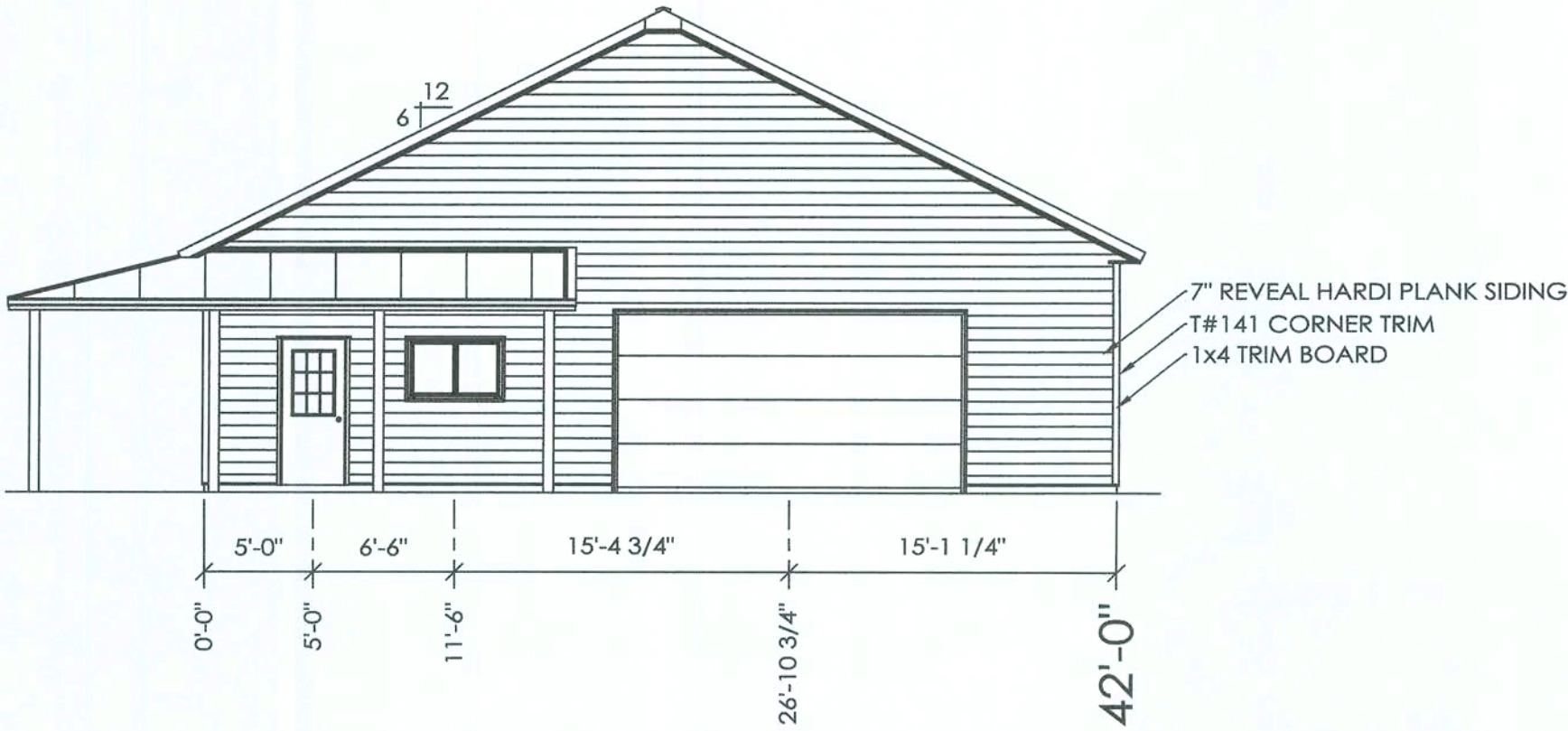
S3 OF S8

DESIGN AND EXPLANATORY NOTES

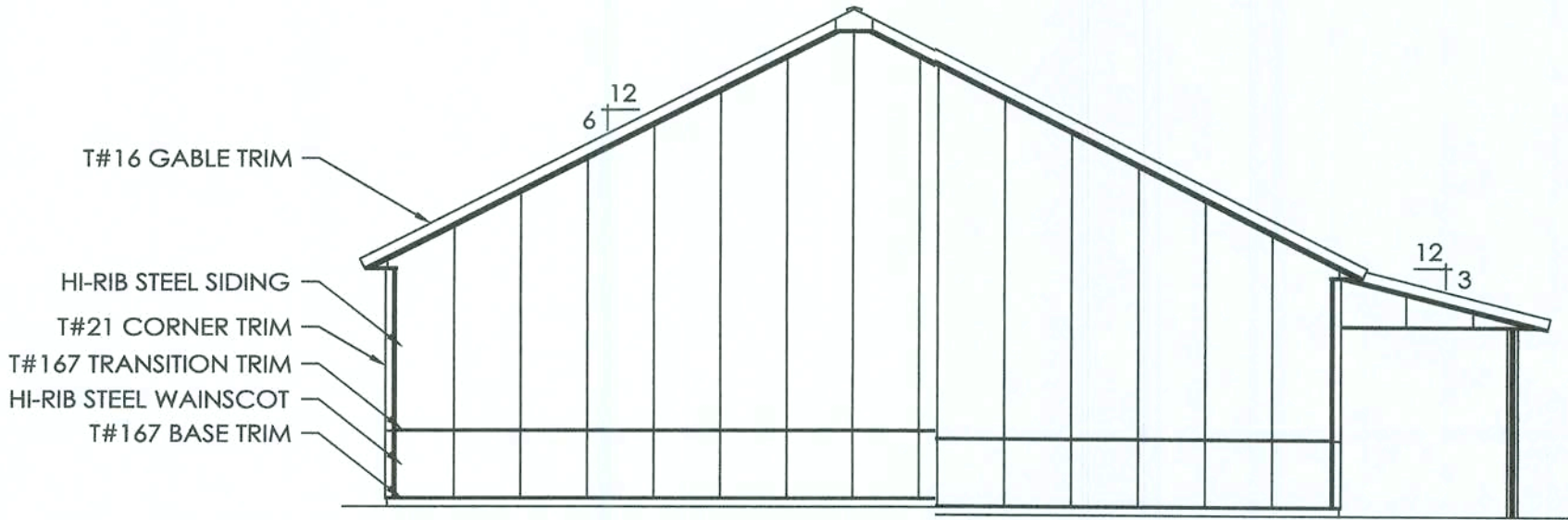
1.) EXTERIOR DOOR AND WINDOW LOCATIONS ARE TAKEN FROM THE EXTERIOR FACE OF THE NAILERS AND ARE TO THE CENTER OF THE DOOR AND WINDOW UNITS. VERIFY ALL DOOR AND WINDOW LOCATIONS WITH THE OWNER.



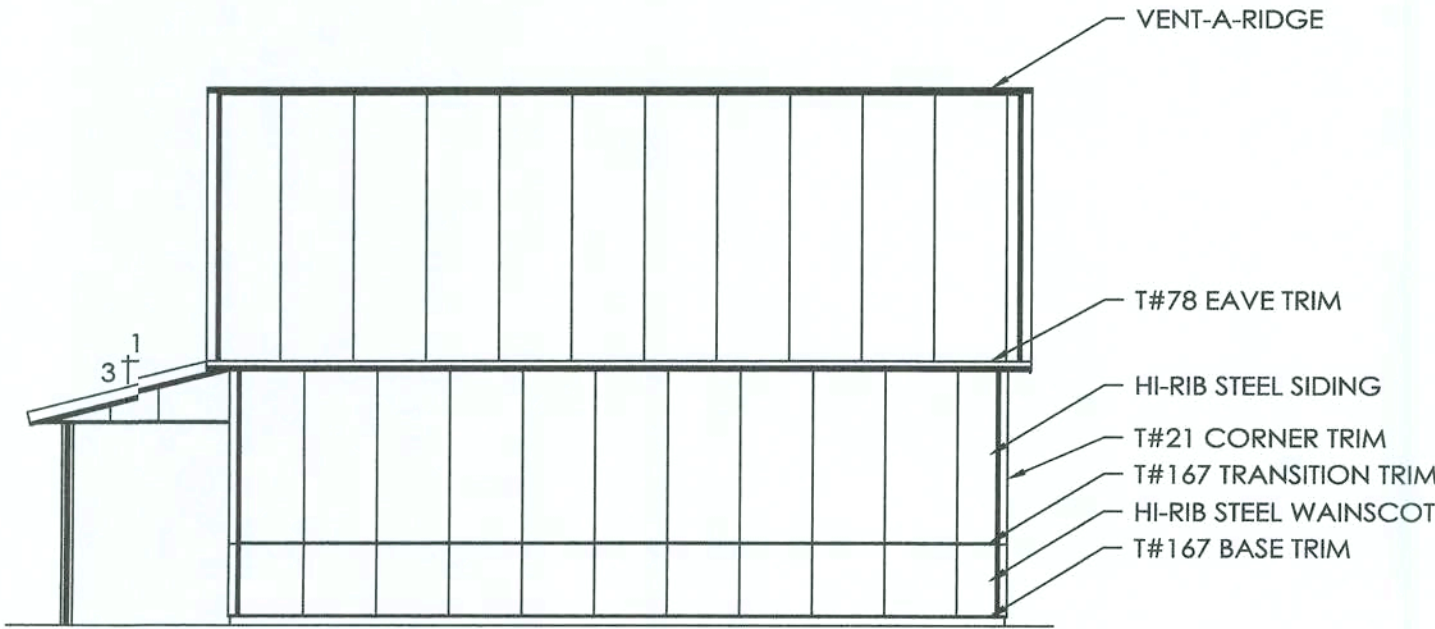
WEST ELEVATION



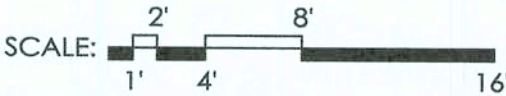
SOUTH ELEVATION



NORTH ELEVATION



EAST ELEVATION



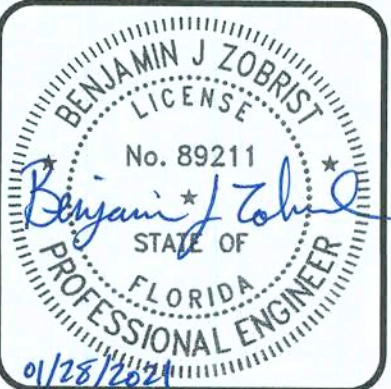
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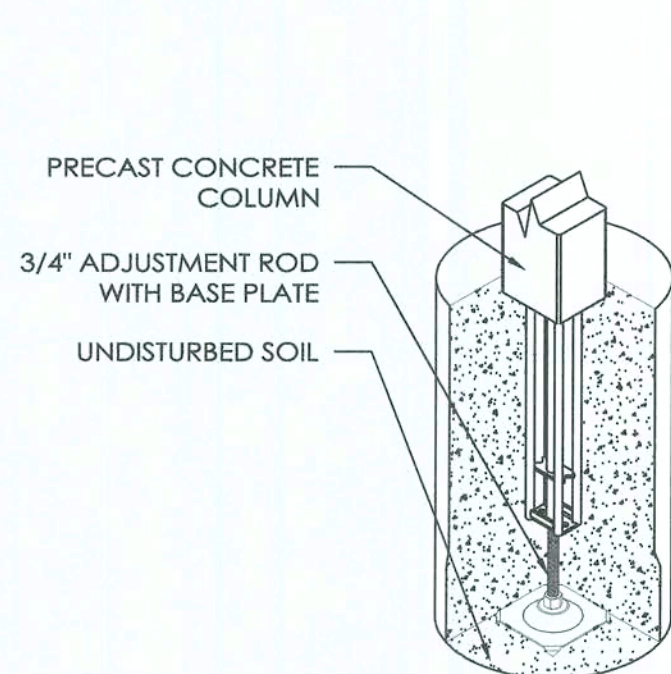
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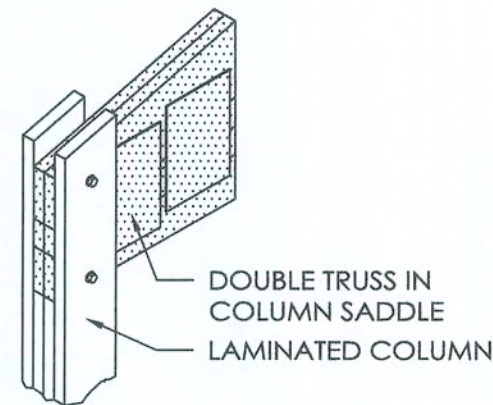
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SHEET NO. S4 OF S8



LOWER COLUMN ISOMETRIC

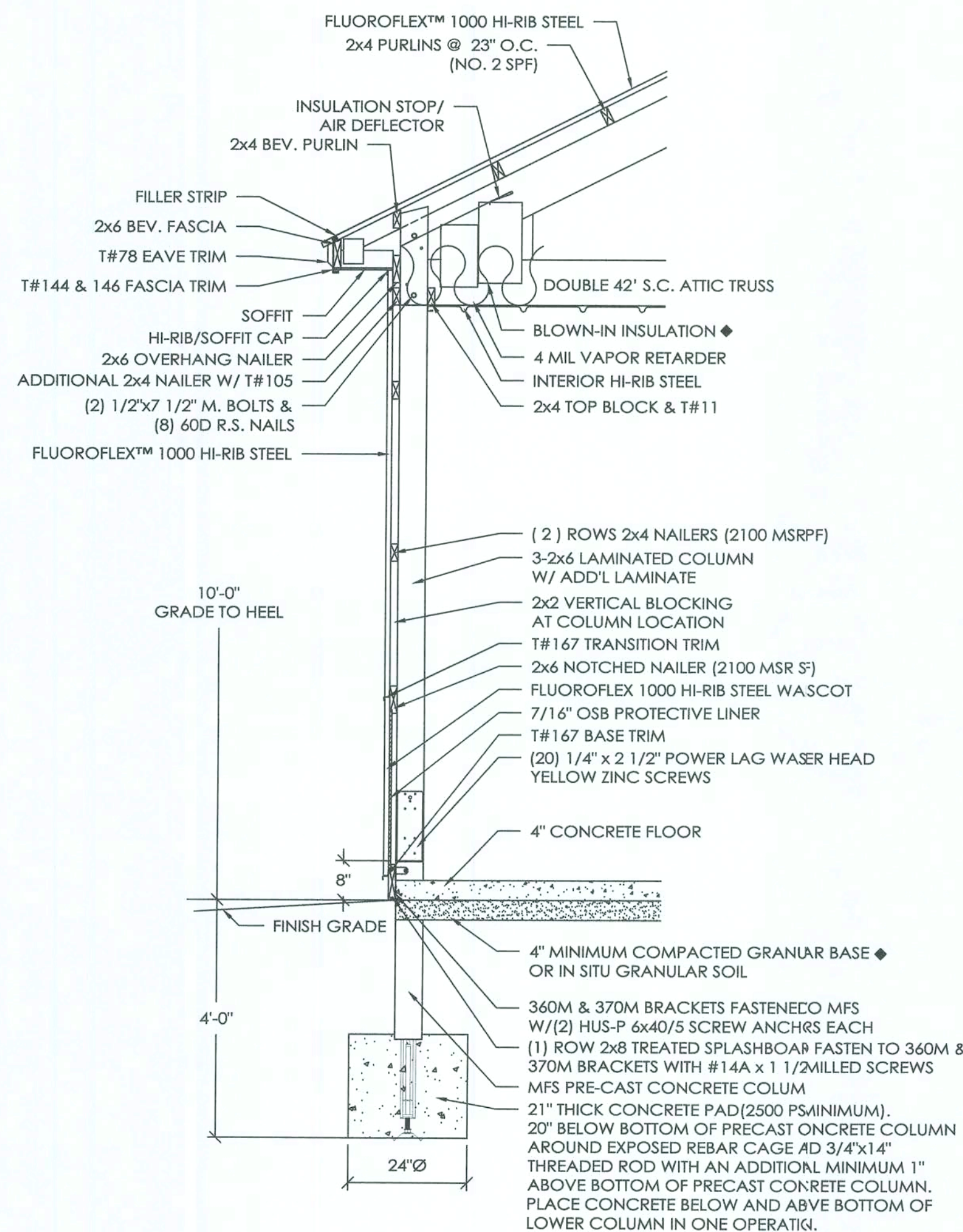
LOWER COLUMN INSTALLATION

1. INSTALL PRECAST CONCRETE COLUMN W/ADJUSTMENT ROD & BASE PLATE IN THE AUGERED HOLE.
2. PLUMB PRECAST CONCRETE COLUMN IN BOTH DIRECTIONS
3. ADJUST HEIGHT UP OR DOWN WITH ADJUSTMENT HEX ROD
4. POUR READI-MIX CONCRETE INTO THE HOLE AS SPECIFIED.
5. BACKFILL AND COMPACT THE ANNULAR SPACE AROUND THE COLUMN TO GRADE WITH SOIL AUGERED FROM THE SITE.



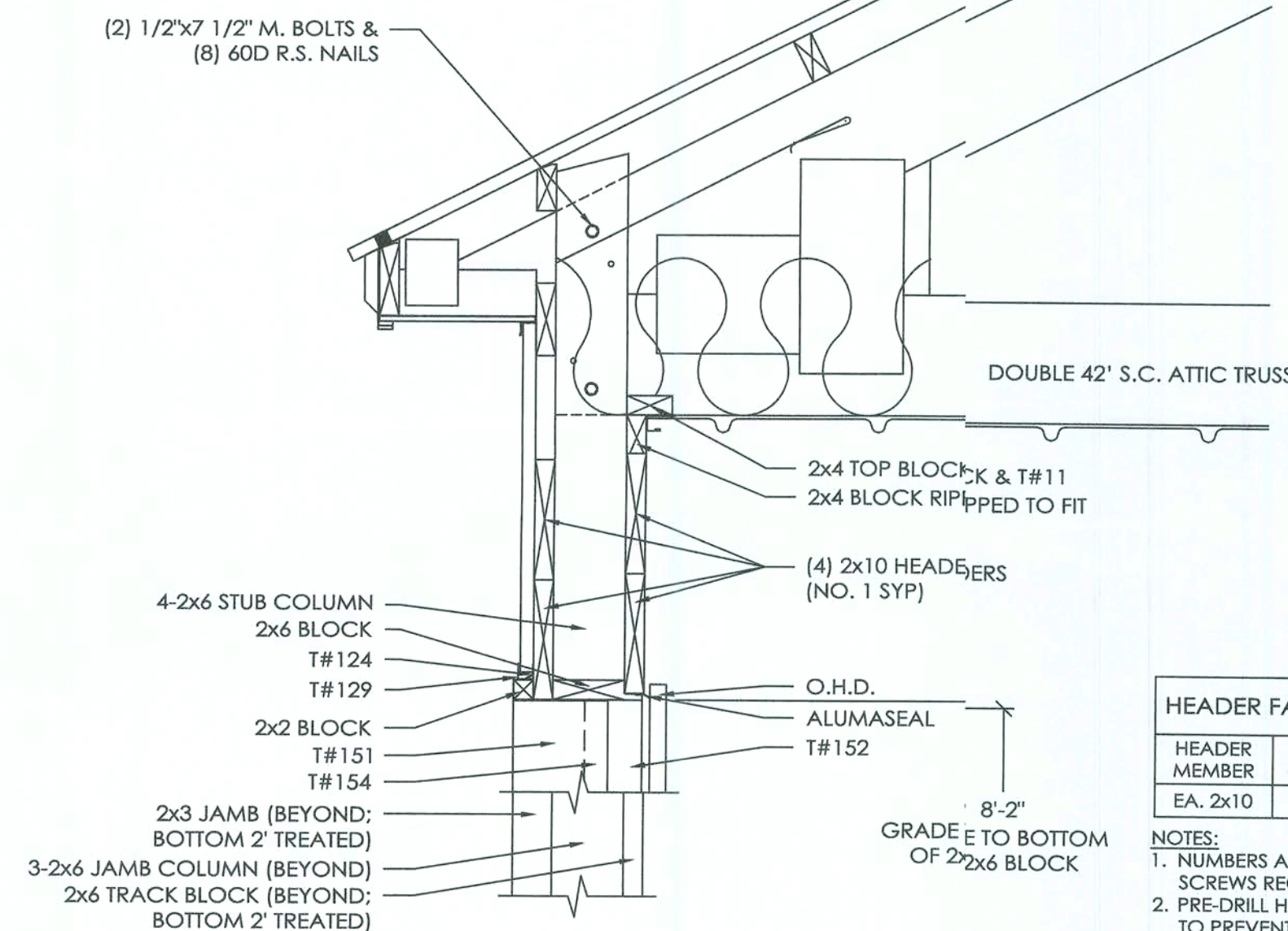
DESIGN AND EXPLANATORY NOTES

1. FOOTINGS ARE DESIGNED FOR A 2000 PSF SOIL BEARING CAPACITY. LOCAL CONDITIONS MAY REQUIRE MODIFICATIONS.
2. CONCRETE FLOOR NOTES:
 - a. 3500 PSI, 5 1/2 BAG MIX CONCRETE.
 - b. SLOPE GRADE AWAY FROM BUILDING @ 1" PER FOOT FOR A MINIMUM DISTANCE OF 10' PLUS OVERHANG WIDTH.
 - c. A VAPOR RETARDER IS NOT MANDATED PER IBC SECTION 1907 EXCEPTION 3. UNLESS THE FLOOR WILL BE COVERED BY MOISTURE SENSITIVE FLOORING MATERIALS OR IMPERMEABLE FLOOR COATINGS OR WHERE THE FLOOR WILL BE IN CONTACT WITH ANY MOISTURE SENSITIVE EQUIPMENT OR PRODUCT.
 - d. CONTRACTION JOINTS UNIFORMLY SPACED 12' O.C. OR LESS.
3. PRIOR TO PLACING THE CONCRETE FOOTINGS, HAND TAMP THE BOTTOM 2'-3" OF LOOSE SOIL TO CONSOLIDATE. IF THE DRILLED HOLE CONTAINS MORE THAN 3" OF LOOSE SOIL, REMOVE EXCESS SOIL TO A UNIFORM THICKNESS OF 2"-3". HAND TAMP AND PROCEED WITH CONCRETE FOOTING PLACEMENT.
4. DO NOT PLACE CONCRETE FOOTING THROUGH MORE THAN 3" OF STANDING WATER. IF MORE THAN 3" OF STANDING WATER IS PRESENT IN THE FOOTING HOLE CONTACT THE STRUCTURAL ENGINEER OF RECORD FOR INSTALLATION INSTRUCTIONS.



SIDEWALL SECTION A

SCALE: 1/2" = 1'-0"



OHD HEADER SECTION B

SCALE: 1" = 1'-0"

HEADER FASTENING SCHEDULE		
HEADER MEMBER	STUB COLUMN	JAMB COLUMN
EA. 2x10	8	8

- NOTES:
1. NUMBERS ABOVE ARE 4" STRUCTURAL SCREWS REQUIRED PER CONNECTION.
 2. PRE-DRILL HEADERS AS REQUIRED TO PREVENT SPLITTING.
 3. IF NUMBER OF SCREWS REQUIRED FOR HEADER TO JAMB COLUMN CONNECTION IS EXCESSIVE TO CAUSE SPLITTING, THE EXCESS SCREWS MAY BE INSTALLED IN HEADER SUPPORT BLOCKING.

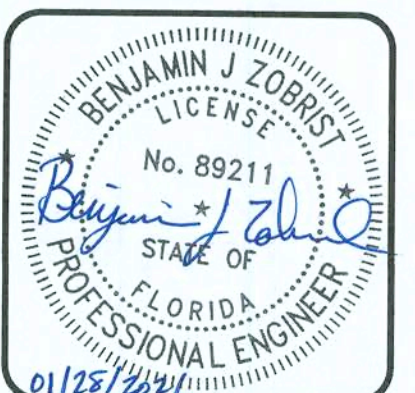
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FRANK OR PAOLA (LIZ) GALL
FORT WHITE, FL

BENJAMIN J. ZOBRIST, P.E.
REG. # 89211
ALLIED DESIGN ARCHITECTURAL & ENGINEERING GROUP, P.C.
100 S. PERSHING P.O. BOX 110 MORTON, IL 61550
COA # 8,400 (ENG) COA # A4003469 (AR)
PHONE NUMBER: 309-263-4105

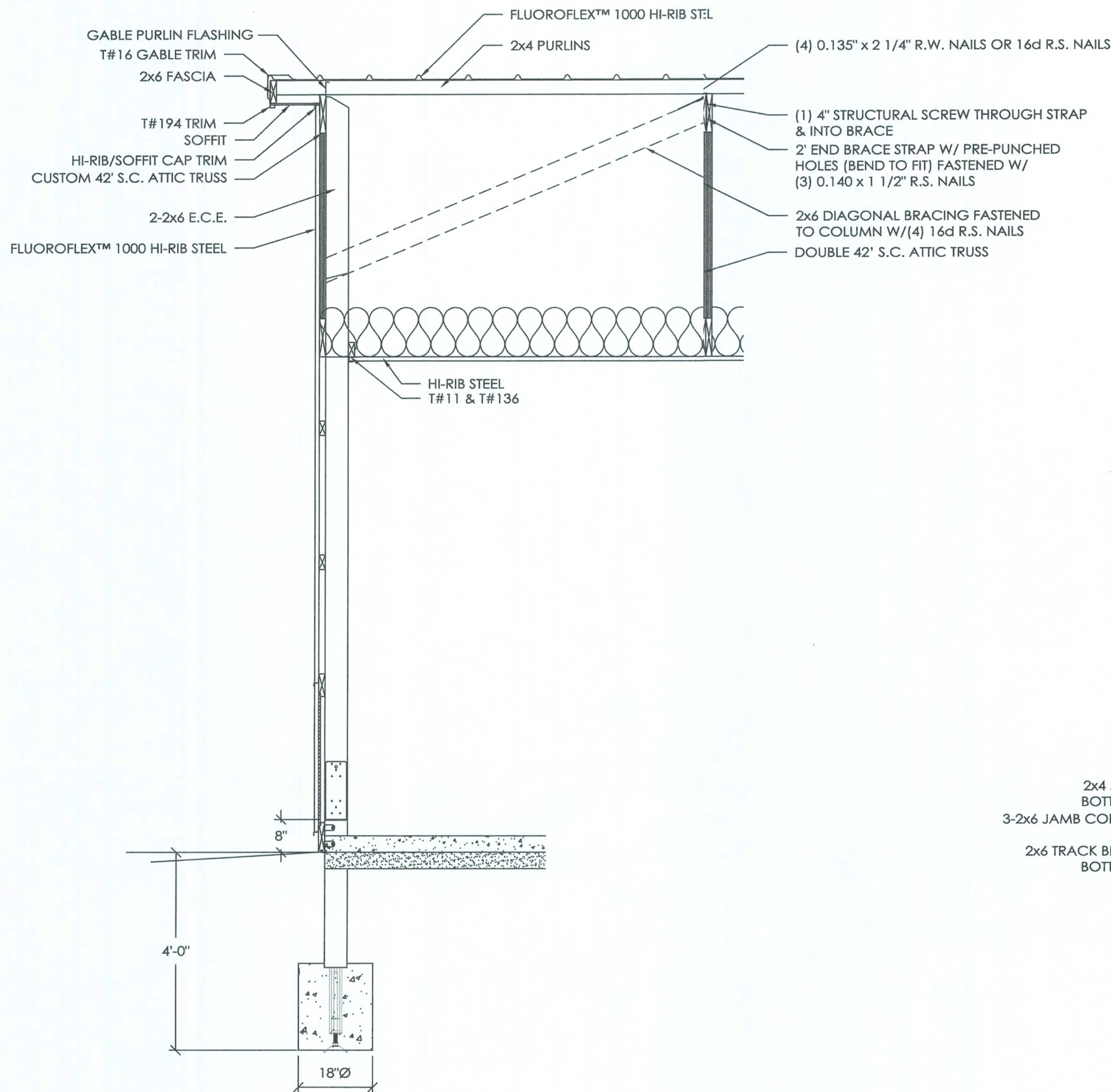
DRAWN BY:	T. FRASIER
DATE:	11/24/2020
CHECKED BY:	JMD
DATE:	12/9/2020
REVISED DATE:	1/6/2021
REVISED DATE:	1/28/2021
REVISED DATE:	---
REVISED DATE:	---



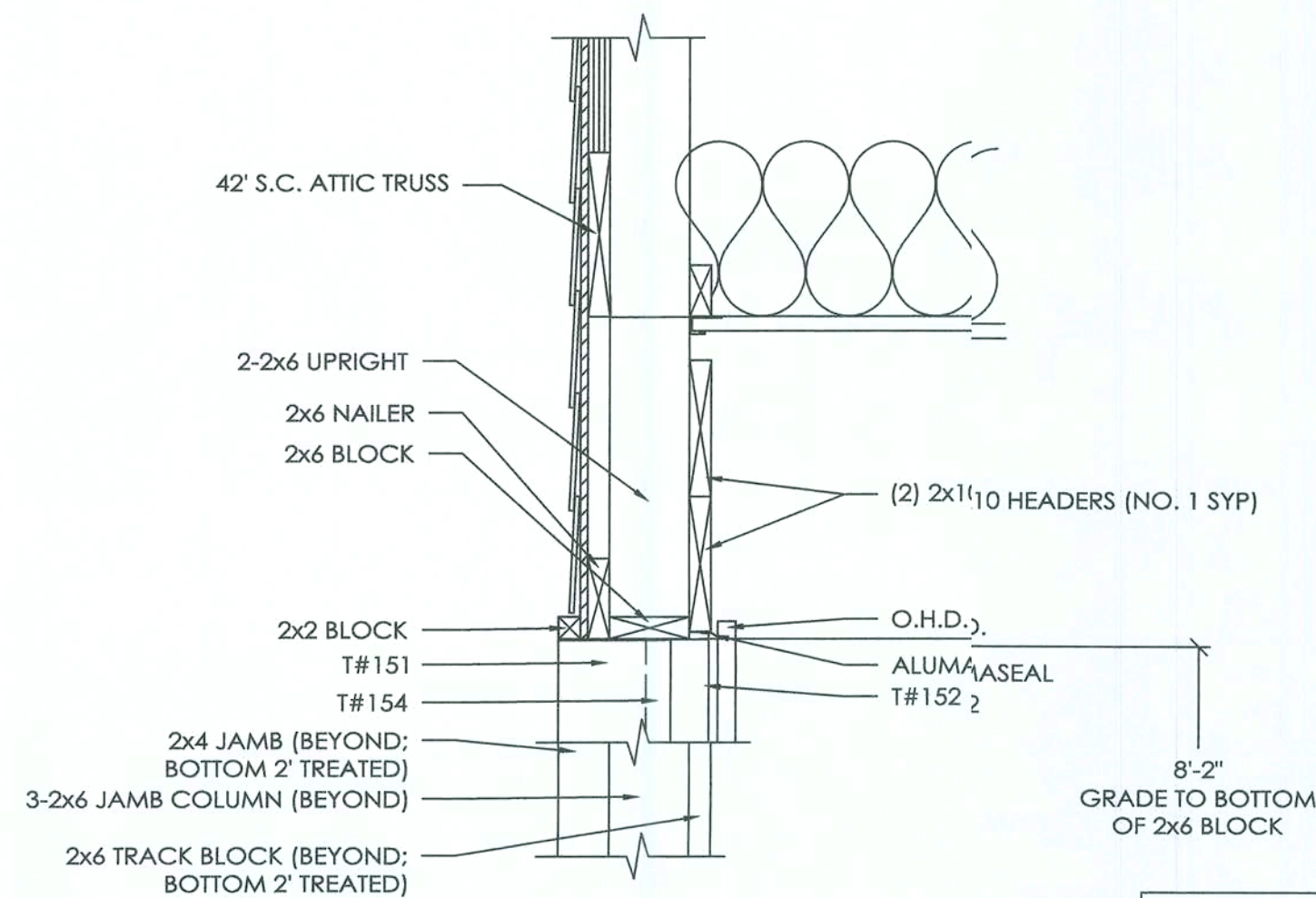
SCALE: AS NOTED

SHEET NO.
S5 OF S8

FRANK OR PAOLA (LIZ) GALL
FORT WHITE, FL



ENDWALL SECTION C
SCALE: 1/2" = 1'-0"



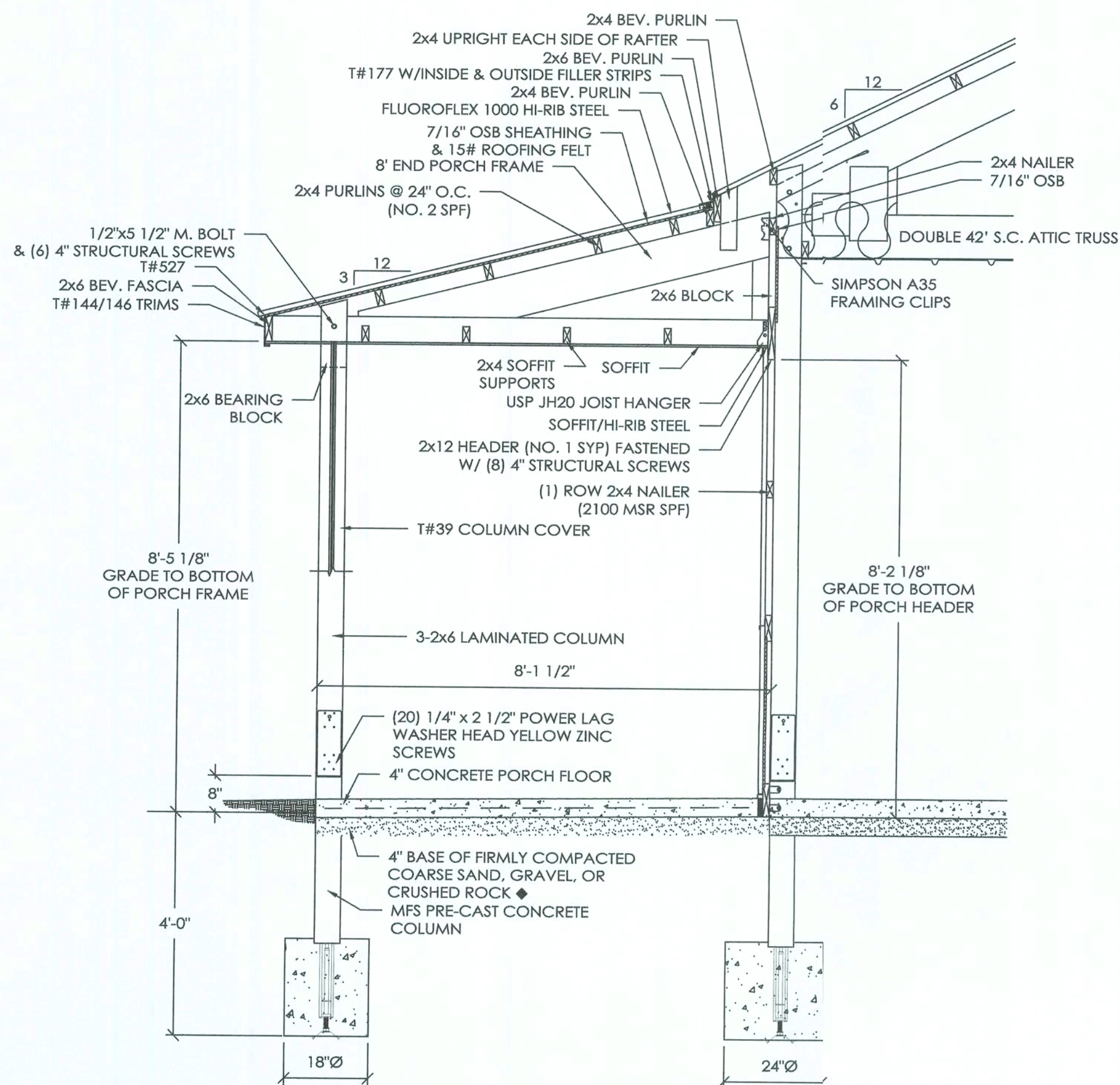
OHD HEADER SECTION D
SCALE: 1" = 1'-0"

HEADER FASTENING SCHEDULE		
HEADER MEMBER	UPRIGHT	JAMB COLUMN
EA. 2x10	10	10

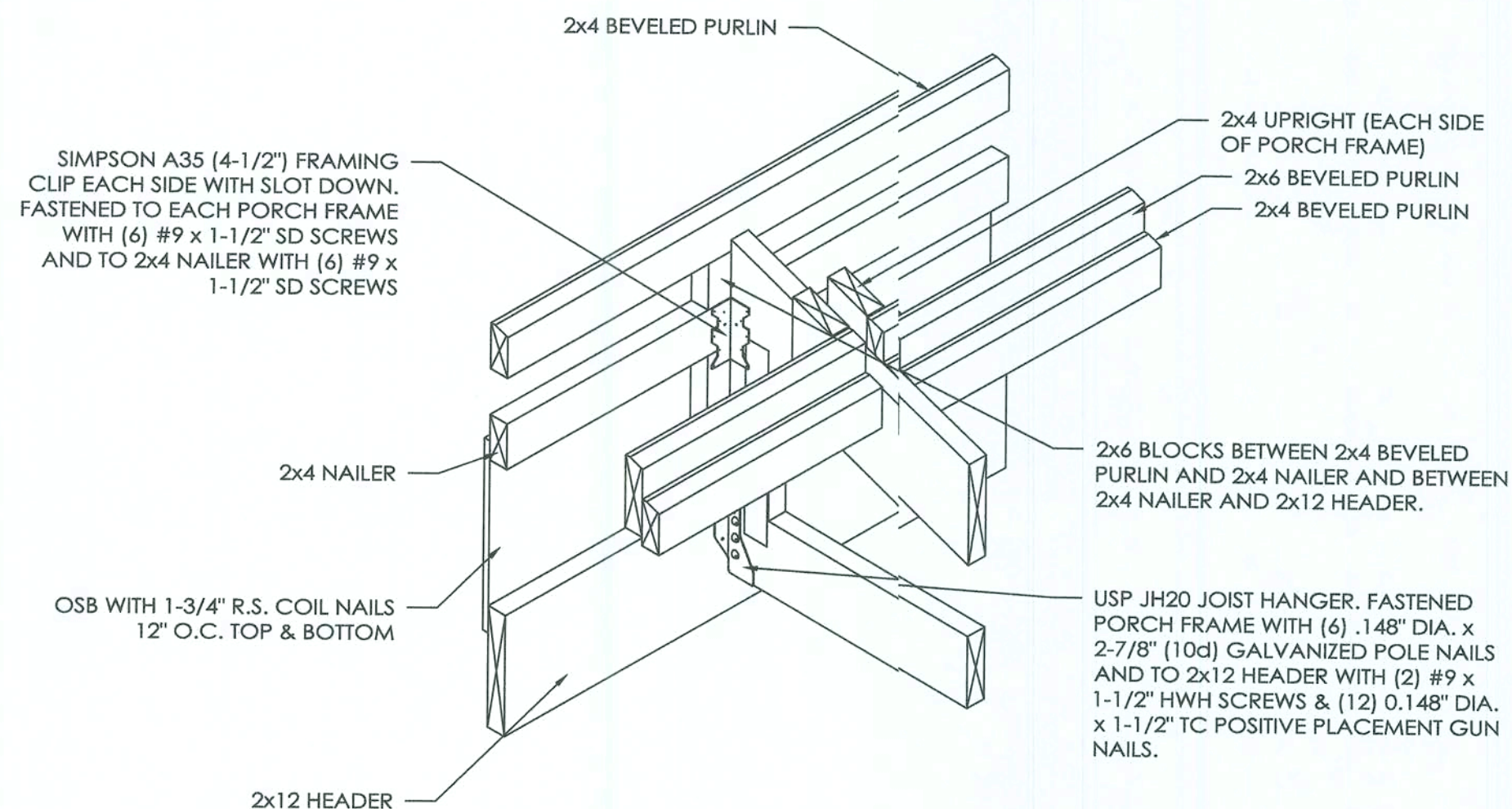
- NOTES:
- NUMBERS ABOVE ARE 4" STRUCTURAL SCREWS REQUIRED PER CONNECTION.
 - PRE-DRILL HEADERS AS REQUIRED TO PREVENT SPLITTING.
 - IF NUMBER OF SCREWS REQUIRED FOR HEADER TO JAMB COLUMN CONNECTION IS EXCESSIVE TO CAUSE SPLITTING, THE EXCESS SCREWS MAY BE INSTALLED IN HEADER SUPPORT BLOCKING.

DRAWN BY:	T. FRASIER
DATE:	11/24/2020
CHECKED BY:	JMD
DATE:	12/9/2020
REVISED DATE:	1/6/2021
REVISED DATE:	1/28/2021
REVISED DATE:	---
REVISED DATE:	---

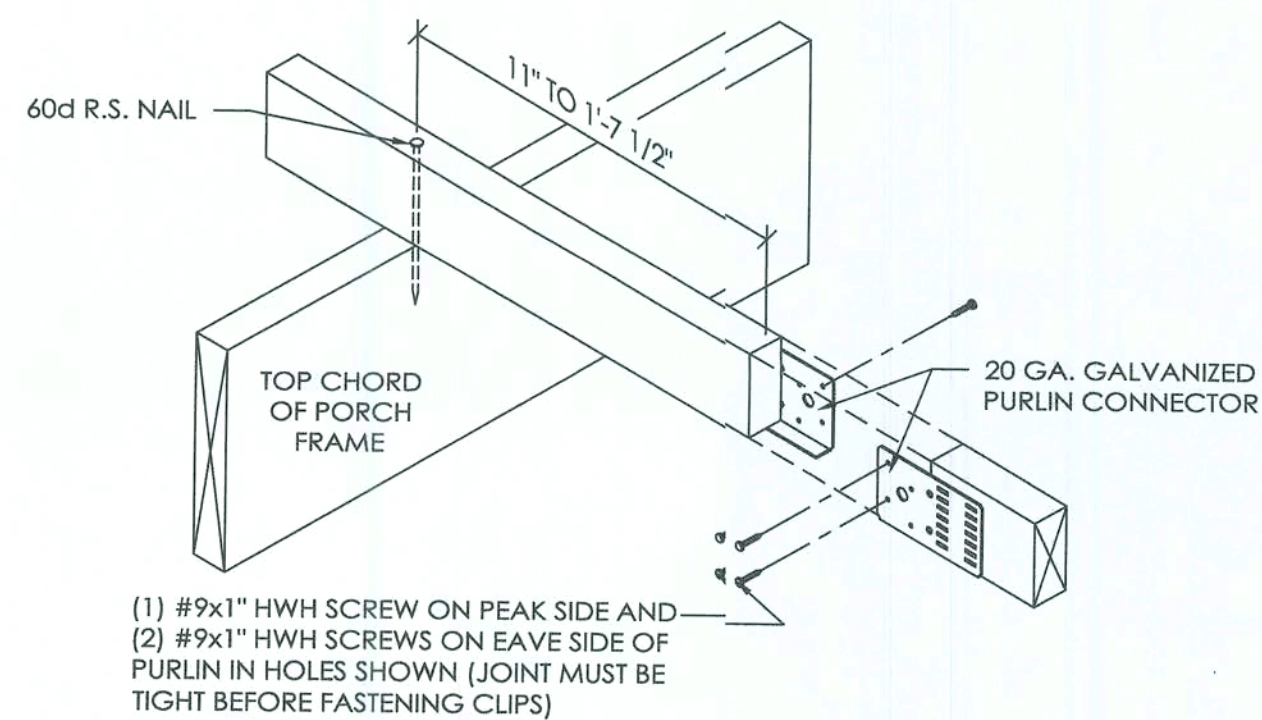




8' PORCH SECTION E
SCALE: 1/2" = 1'-0"



**PORCH FRAME ATTACHED
ALONG BUILDING**



2x4 BUTTED PURLIN DETAIL
(PURLIN CONNECTED WITH 60D R.S. NAIL)
SCALE: 1 1/2" = 1'-0"

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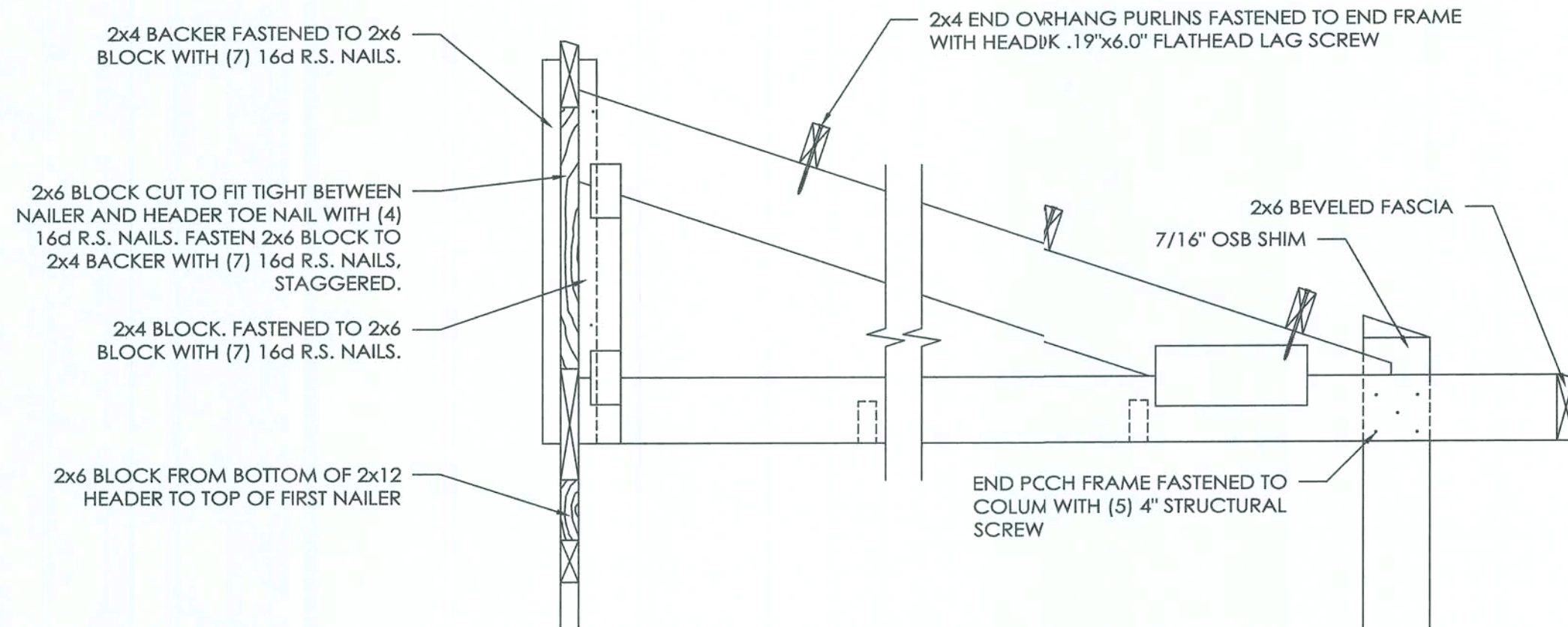
FRANK OR PAOLA (LIZ) GALL
FORT WHITE, FL

ALLIED DESIGN ARCHITECTURAL & ENGINEERING GROUP, P.C.
100 S. PERSHING P.O. BOX 110 MORTON, IL 61550
P.O. BOX 110 MORTON, IL 61550
COA # 8,400 (ENG) COA # AA003469 (AR)
BENJAMIN J. ZOBRIST, P.E.
REG. # 89211
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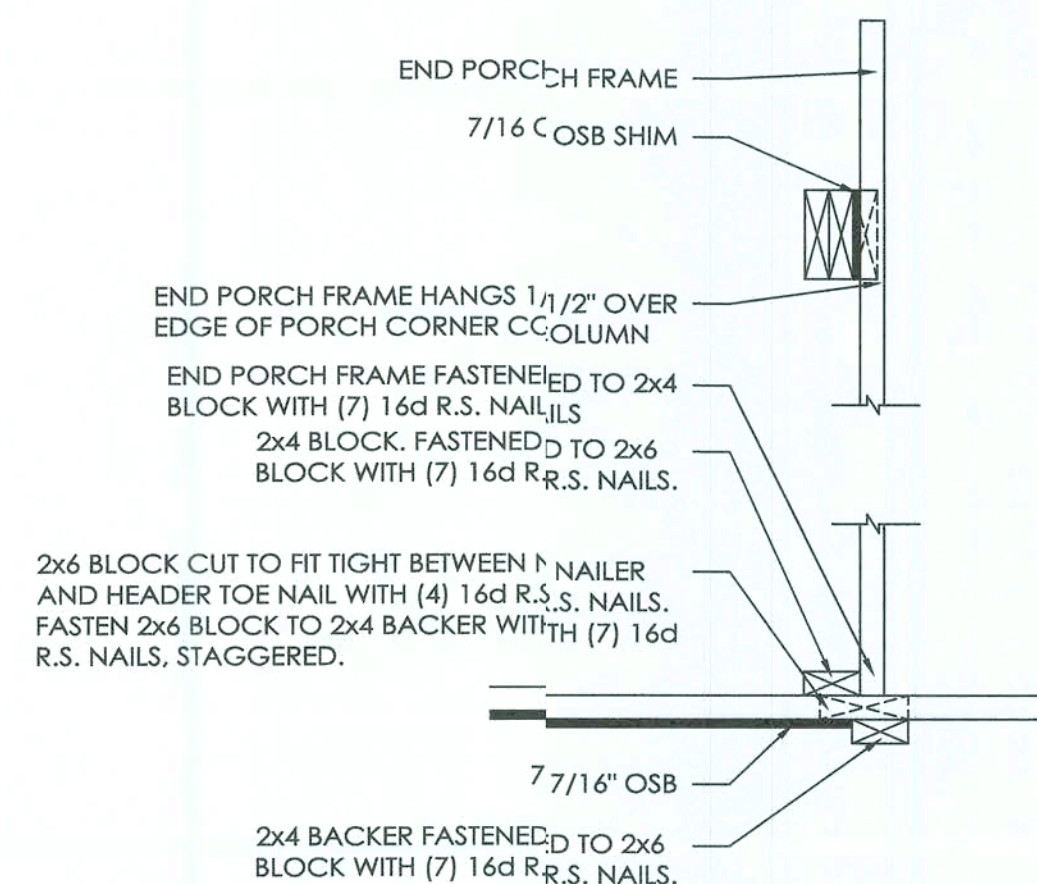
DRAWN BY:	T. FRASIER
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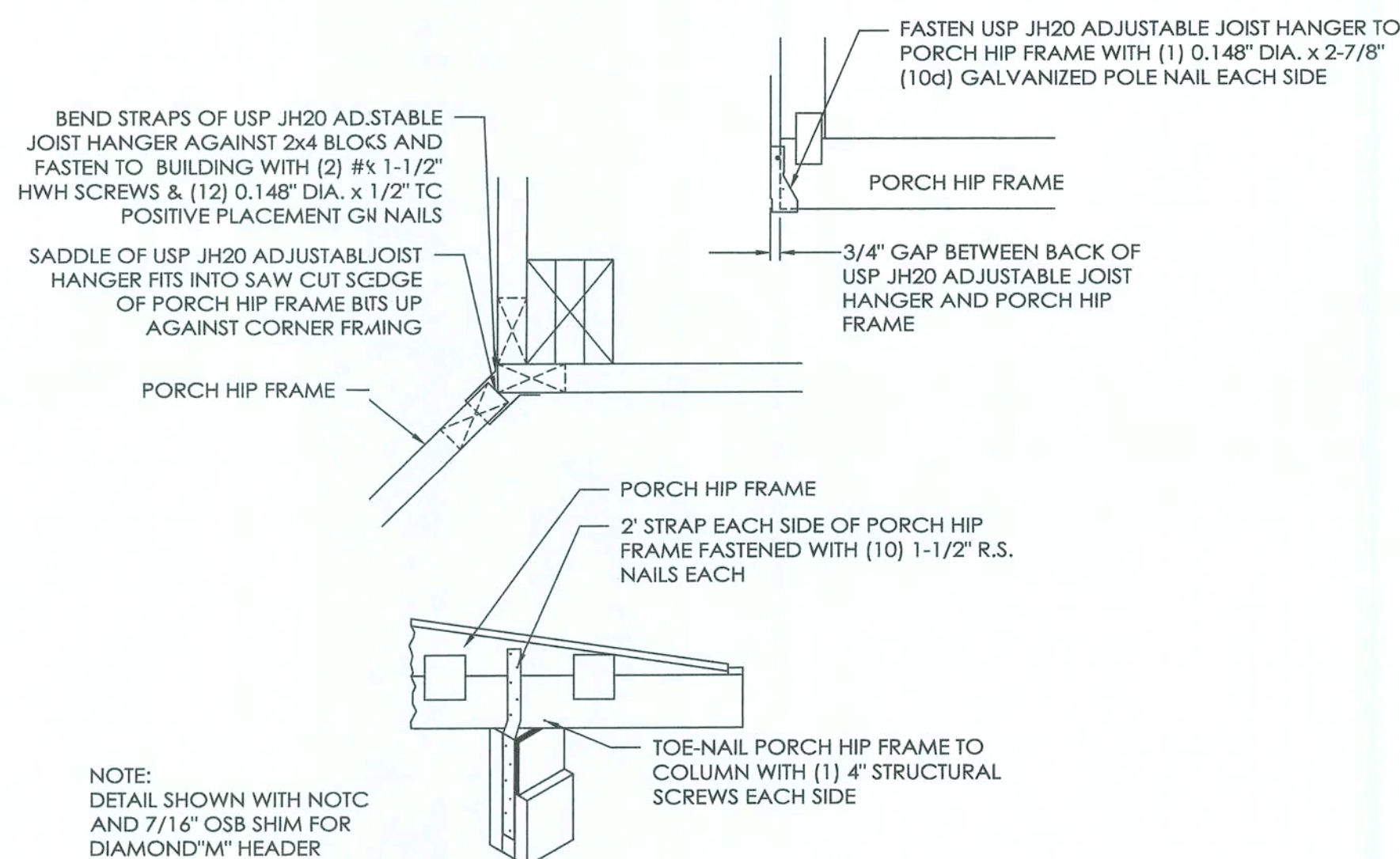
SCALE: AS NOTED
SHEET NO.
S7 OF S8



END VIEW OF END PORCH FRAME ALONG BUILDING



PORCH ENDS ALONG BUILDING



PORCH HIP FIAME ATTACHMENT TO PORCH CORNER COLUMN

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FL

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DRAWN BY: T. FRASIER

DATE: 11/24/2020

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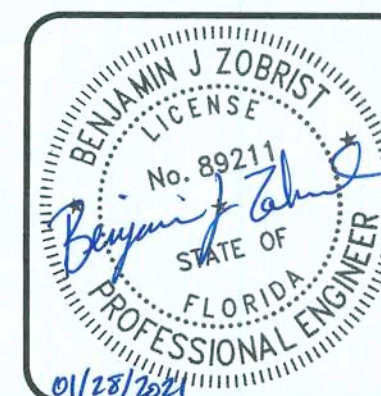
DATE: 12/9/2020

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REVISED DATE: ---

REVISED DATE: ---



SCALE: AS NOTED

SHEET NO.

S8 OF S8