

NEWPORT GARAGE FOR:  
TOM RUSIN

30 HOLLOW TREE PLACE  
WILTON, CT 06897



24' X 24' 1-1/2 STORY CUSTOM GARAGE

DESIGN DATA:

|                             |                                           |
|-----------------------------|-------------------------------------------|
| ROOF SNOW LOAD:             | 30 PSF                                    |
| ULTIMATE WIND SPEED: V(ULT) | 120 MPH (3-SEC. GUST)                     |
| BUILDING CODE REFERENCE:    | THE 2018 CT STATE BUILDING CODE, 2015 IRC |

REVISIONS: 12/15/20 - REVISION #1    12/21/20 - REVISION #2

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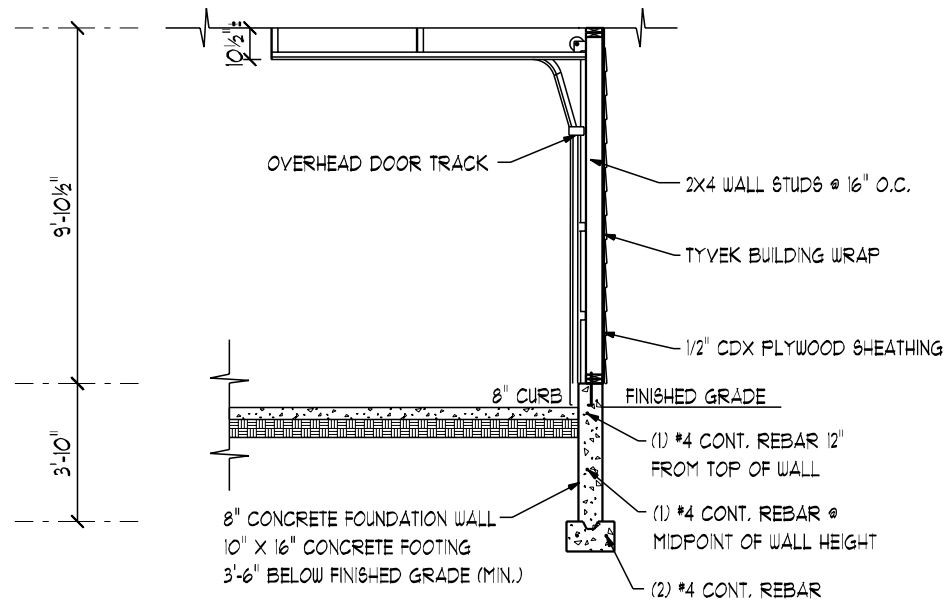
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|----------|-------------------------------|
| COVER    | TITLE SHEET & DESIGN DATA     |
| SHEET 1  | FRONT ELEVATION & OHD SECTION |
| SHEET 2  | LEFT ELEVATION                |
| SHEET 3  | RIGHT ELEVATION               |
| SHEET 4  | REAR ELEVATION                |
| SHEET 5  | FOUNDATION PLAN & DETAILS     |
| SHEET 6  | FIRST FLOOR PLAN              |
| SHEET 7  | ROOF FRAMING PLAN & NOTES     |
| SHEET 8  | BUILDING SECTION              |
| SHEET 9  | BRACED WALL SECTION & DETAILS |
| SHEET 10 | TRUSS INFORMATION             |

THE BARN YARD

|                                                                                          |                                                                                |                                                               |
|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------|
| <u>SHOWCASE LOCATION</u><br>RTE. 83 120 WEST ROAD<br>ELLINGTON, CT 06029<br>860-896-0636 | <u>HEADQUARTERS</u><br>9 VILLAGE STREET<br>ELLINGTON, CT 06029<br>860-454-9103 | <u>SHOWCASE LOCATION</u><br>RTE. 6 BETHEL, CT<br>203-740-7433 |
| CT LICENSE # 558916<br>MALICENSE # 127550                                                |                                                                                | www.GREATCOUNTRYGARAGES.com                                   |

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PROJECT NO. 6136    PRINT DATE: 3/12/21

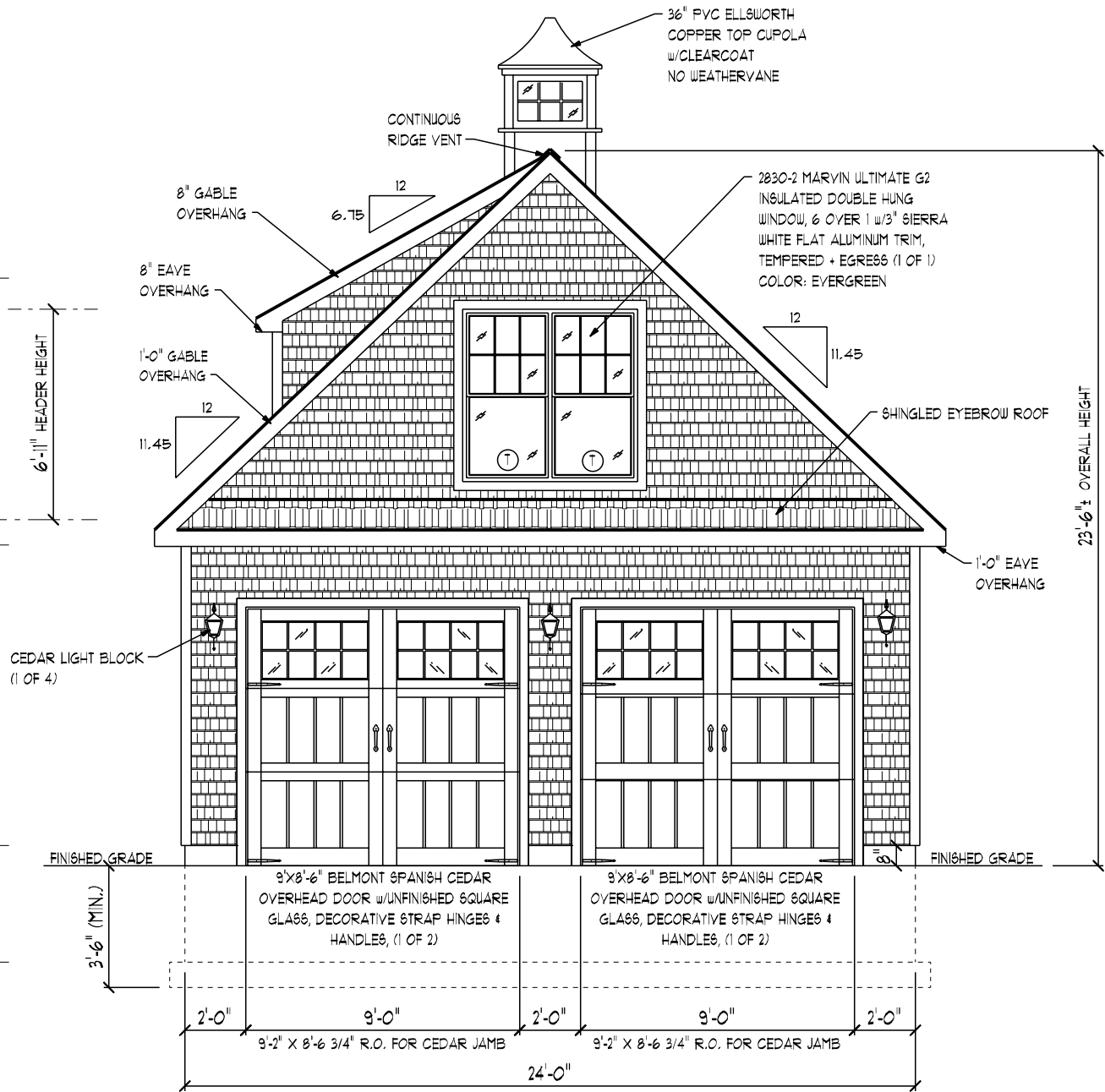
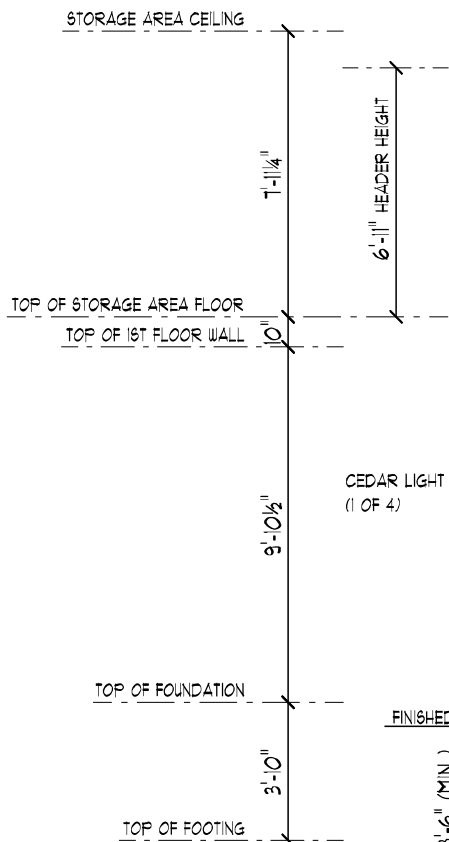


**1 OHD SECTION**  
SCALE: 3/16" = 1'-0"

| BUILDING MATERIAL SCHEDULE |                                                          |                |
|----------------------------|----------------------------------------------------------|----------------|
| ITEM                       | DESCRIPTION                                              | FINISH/COLOR   |
| ROOF ASSEMBLY              |                                                          |                |
| ROOF SHEATHING             | 1/2" CDX PLYWOOD                                         | NA             |
| WEATHER BARRIER            | ICE & WATER SHIELD @ 1ST 6 FEET OF EAVES, 15# FELT PAPER | NA             |
| ROOFING                    | 30YR TAMKO ARCHITECTURAL SHINGLES                        | WEATHERED WOOD |
| EAVE OVERHANGS             | 1'-0" CEDAR SOFFIT w/2" WIDE CONT. VENT STRIP            | EVERGREEN      |
| FASCIAS                    | CEDAR                                                    | EVERGREEN      |
| GABLE OVERHANGS            | 1'-0" w/SOLID CEDAR SOFFIT                               | EVERGREEN      |
| RAKES                      | CEDAR                                                    | EVERGREEN      |
| RIDGEVENT                  | CONTINUOUS ROLLED VENT                                   | NA             |
| WALL ASSEMBLY              |                                                          |                |
| INT. SIDING                | NONE                                                     | NA             |
| FRAMING                    | 2X6 SPRUCE                                               | NA             |
| SHEATHING                  | 1/2" CDX PLYWOOD                                         | NA             |
| WEATHER BARRIER            | TYVEK BUILDING WRAP                                      | NA             |
| SPACER                     | NONE                                                     | NA             |
| EXT. SIDING                | MAIBEC NANTUCKET KENNEBUNK CEDAR SHINGLES                | NAVAJO WHITE   |
| OHD JAMB & TRIM            | CEDAR                                                    | EVERGREEN      |
| WINDOW TRIM                | 3" FLAT ALUMINUM FROM MARVIN                             | SIERRA WHITE   |
| DOOR TRIM                  | CEDAR                                                    | SIERRA WHITE   |
| SHUTTERS                   | NONE                                                     | NA             |

| WINDOW SCHEDULE           |                    |      |     |                      |                                                |               |               |
|---------------------------|--------------------|------|-----|----------------------|------------------------------------------------|---------------|---------------|
| MANUFACTURER              | MODEL #            | TEMP | QTY | ROUGH OPENING        | COLOR                                          | GRILLES       | NOTES         |
| MARVIN ULTIMATE G2 SERIES | 2420 DH            | YES  | 3   | 2'-6 1/4" X 4'-0"    | EVERGREEN w/3" SIERRA WHITE FLAT ALUMINUM TRIM | SDL, 6 OVER 1 | LOW E w/ARGON |
| MARVIN ULTIMATE G2 SERIES | 2830-2 DH (EGRESS) | YES  | 1   | 5'-9" X 5'-8"        | EVERGREEN w/3" SIERRA WHITE FLAT ALUMINUM TRIM | SDL, 6 OVER 1 | LOW E w/ARGON |
| MARVIN ULTIMATE G2 SERIES | 2420-2 DH          | YES  | 1   | 5'-1" X 4'-0"        | EVERGREEN w/3" SIERRA WHITE FLAT ALUMINUM TRIM | SDL, 6 OVER 1 | LOW E w/ARGON |
| MARVIN ULTIMATE G2 SERIES | CUSTOM AWNING      | YES  | 3   | 1'-10 1/2" X 2'-1/2" | EVERGREEN w/3" SIERRA WHITE FLAT ALUMINUM TRIM | SDL, 2 OVER 2 | LOW E w/ARGON |

| DOOR SCHEDULE |                              |            |       |       |     |                   |        |                                                   |
|---------------|------------------------------|------------|-------|-------|-----|-------------------|--------|---------------------------------------------------|
| MANUFACTURER  | MODEL #                      | SIZE       | HINGE | SWING | QTY | ROUGH OPENING     | COLOR  | DESCRIPTION                                       |
| CUSTOM        | SPANISH CEDAR                | 3010       | R     | IN    | 1   | 38 1/2" X 86 1/2" | PRIMED | 6-LITE HALF GLASS                                 |
| CUSTOM        | BELMONT SERIES SPANISH CEDAR | 9' X 8'-6" |       |       | 2   | 9'-2" X 8'-6 3/4" | NA     | DECORATIVE STRAP HINGES AND HANDLES, SQUARE GLASS |



**FRONT ELEVATION**  
SCALE: 3/16" = 1'-0"

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860-454-9103  
RTE 83/20 WEST ROAD  
ELLINGTON, CT 06029  
860-866-0636  
RTE 8 BETHEL CT  
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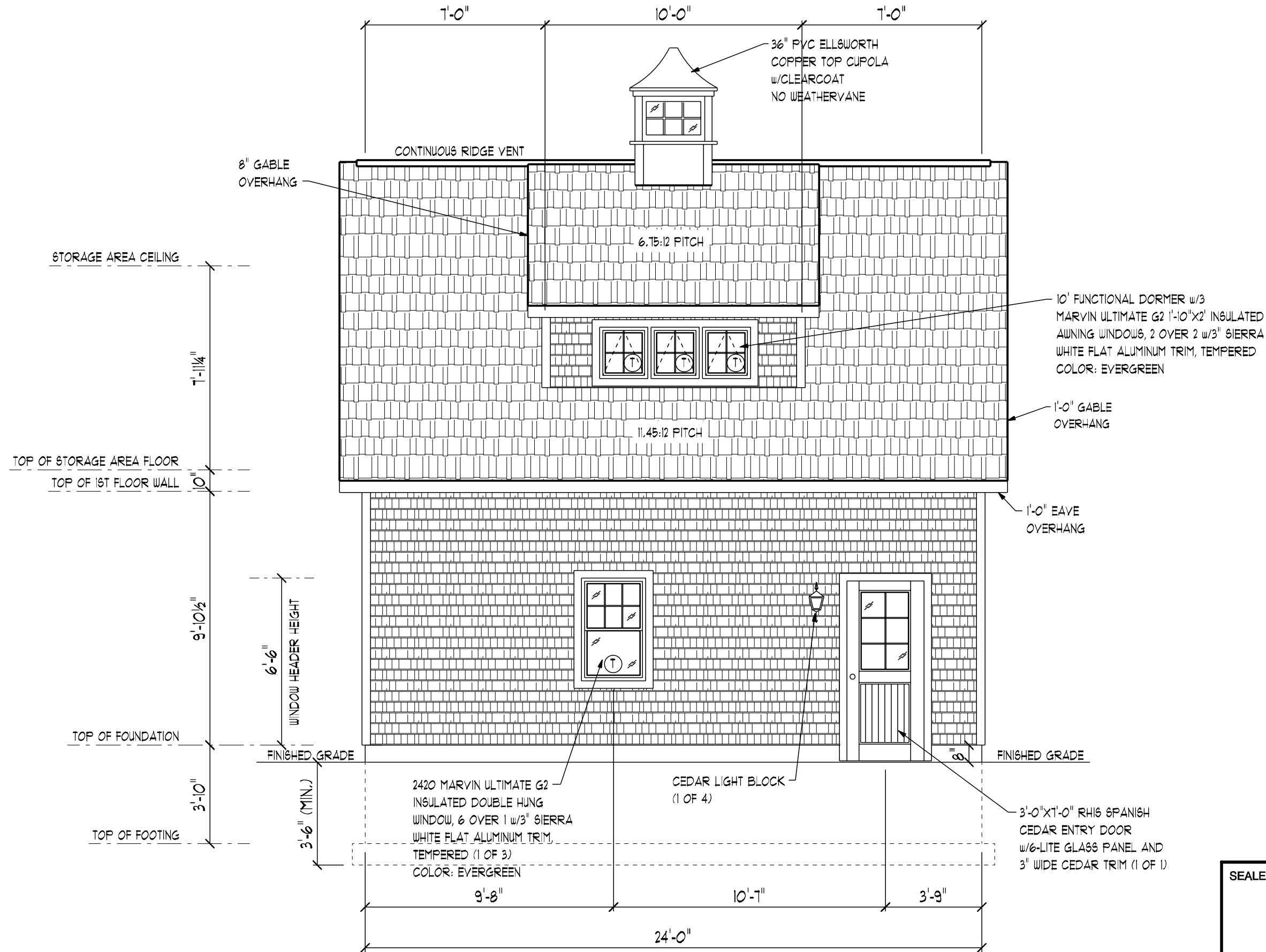
FRONT ELEVATION &  
OHD SECTION  
STYLE:  
NEWPORT

JOB NO: 6136  
DATE: 3/12/21  
SCALE: AS NOTED  
DRAWN BY: KRO  
CHECKED BY: JRO

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A-1 OF 10



## LEFT ELEVATION

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

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LEFT ELEVATION  
STYLE:  
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JOB NO: 6136

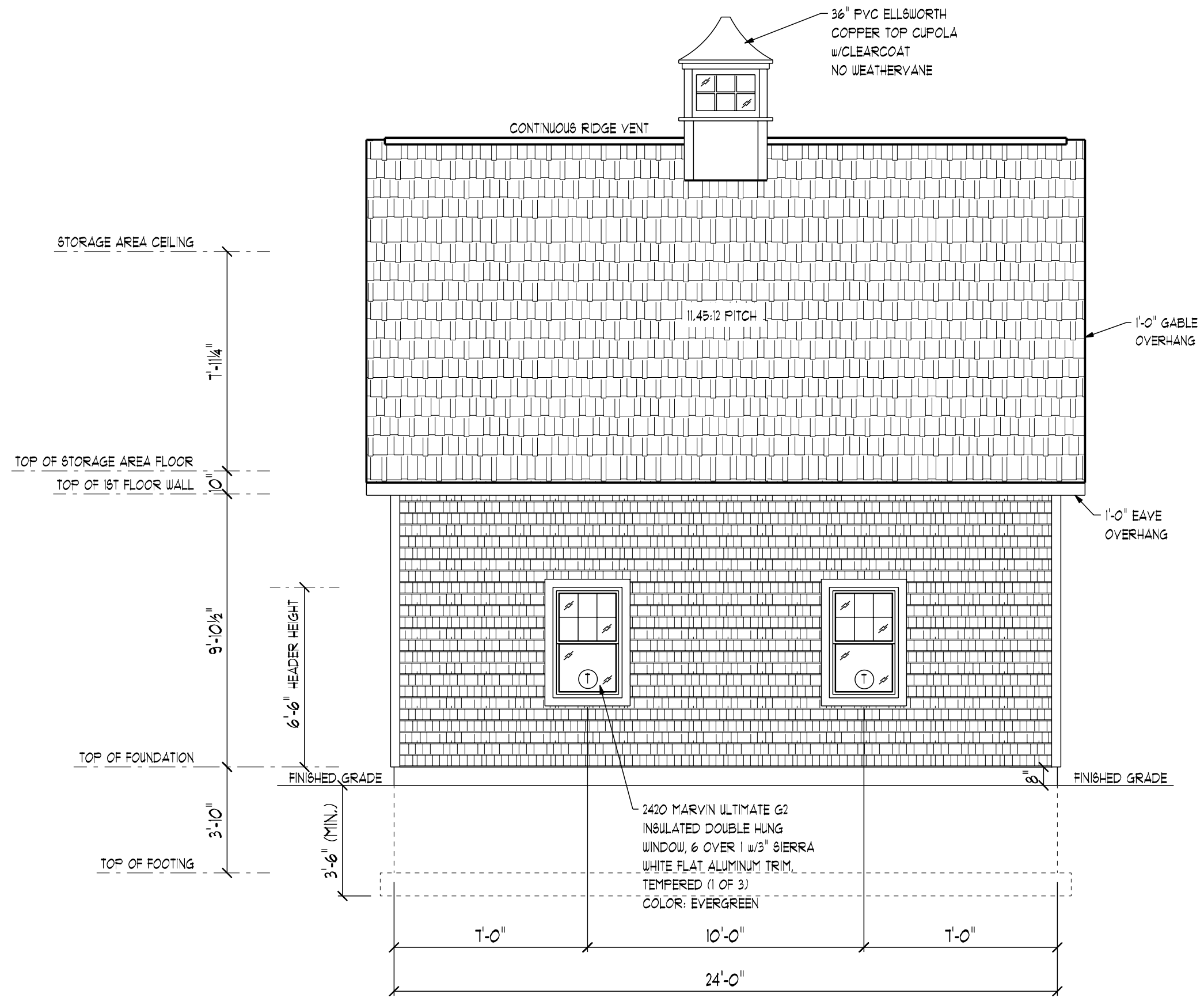
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A-2 OF 10



# RIGHT ELEVATION

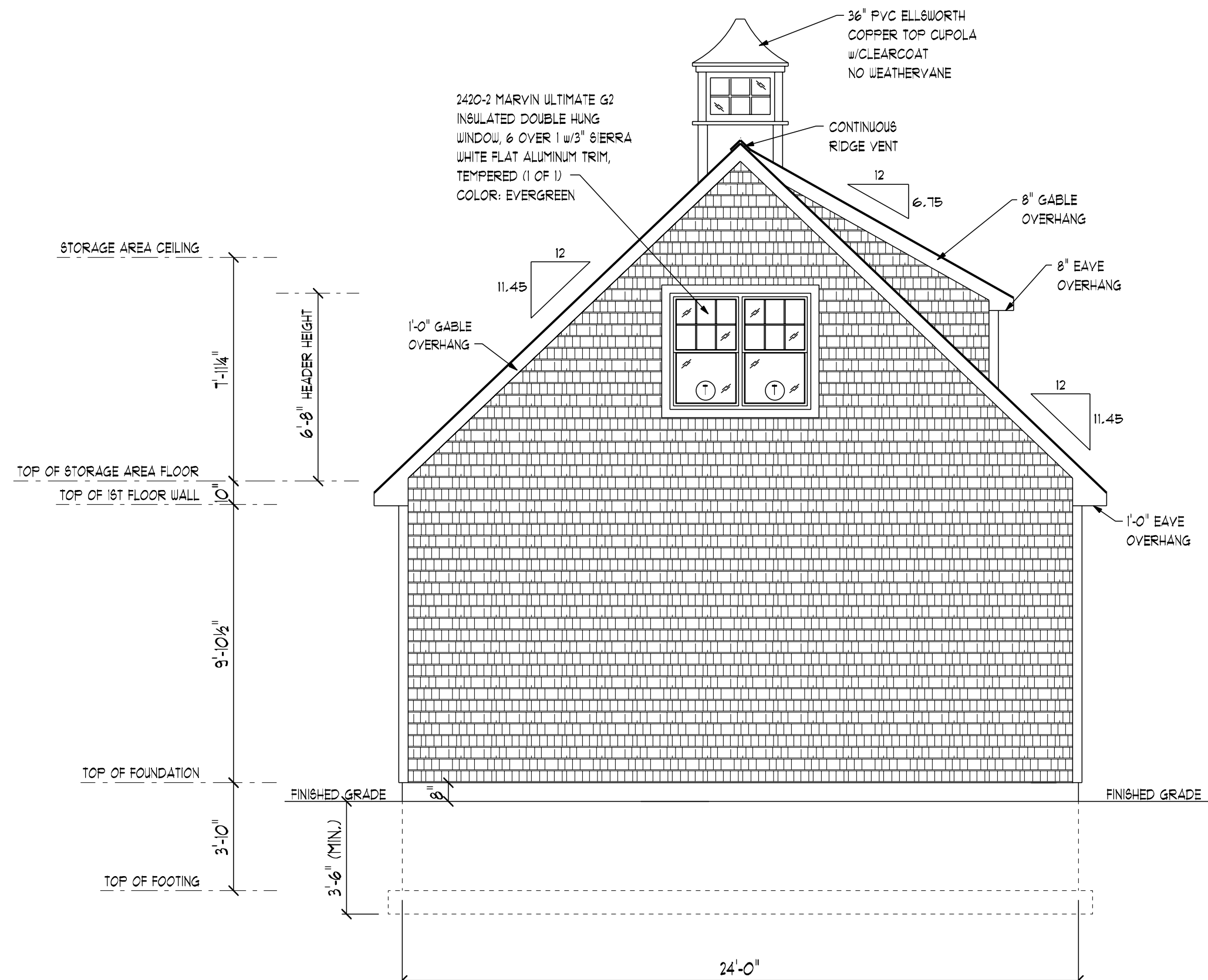
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| <b>NEWPORT GARAGE FOR:</b><br>TOM RUSIN<br>30 HOLLOW TREE PLACE<br>WILTON, CT 06897                                                                              |  |                                                                                |  |                                                                         |  |
| <b>RIGHT ELEVATION</b>                                                                                                                                           |  | <b>STYLE:</b><br>NEWPORT                                                       |  |                                                                         |  |
| <b>JOB NO:</b> 6136                                                                                                                                              |  |                                                                                |  |                                                                         |  |
| <b>DATE:</b> 3/12/21                                                                                                                                             |  |                                                                                |  |                                                                         |  |
| <b>SCALE:</b> AS NOTED                                                                                                                                           |  |                                                                                |  |                                                                         |  |
| <b>DRAWN BY:</b> KRO                                                                                                                                             |  |                                                                                |  |                                                                         |  |
| <b>CHECKED BY:</b> JRO                                                                                                                                           |  |                                                                                |  |                                                                         |  |
| <b>DRAWING #</b><br>A-3 OF 10                                                                                                                                    |  |                                                                                |  |                                                                         |  |



# REAR ELEVATION

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

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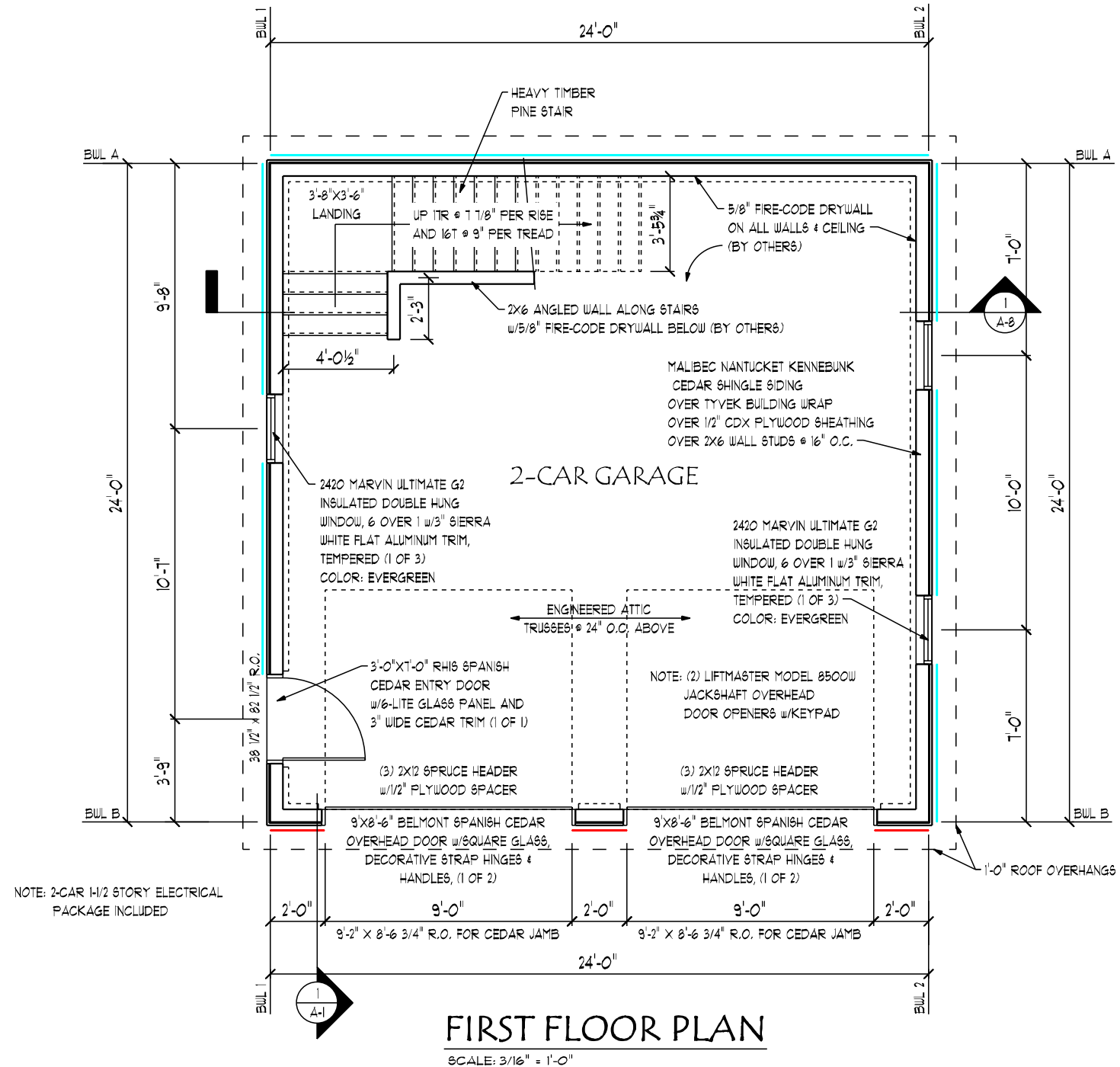
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A-5 OF 10





BRACED WALL PANEL "BWP" LOCATION IN ACCORDANCE WITH METHOD C5-WBP SECTION R602.10.4 SEE SCHEDULE ON SHEET 9

BRACED WALL PANEL "BWP" LOCATION IN ACCORDANCE WITH METHOD C5-PF SECTION R602.10.4.1.1 SEE SCHEDULE ON SHEET 9

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|                                                                                       |                   |
|---------------------------------------------------------------------------------------|-------------------|
| THE BARN YARD                                                                         |                   |
| SHOWCASE LOCATIONS                                                                    | HEADQUARTERS      |
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| NEWPORT GARAGE FOR:                                                                   |                   |
| TOM RUSIN<br>30 HOLLOW TREE PLACE<br>WILTON, CT 06897                                 |                   |
| FIRST FLOOR PLAN                                                                      | STYLE:<br>NEWPORT |
| JOB NO: 6136                                                                          |                   |
| DATE: 3/12/21                                                                         |                   |
| SCALE: AS NOTED                                                                       |                   |
| DRAWN BY: KRO                                                                         |                   |
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STRUCTURAL NOTES:

ALL WORK SHALL CONFORM TO THE CURRENT REQUIREMENTS OF THE 2018 CONNECTICUT STATE BUILDING CODE AND 2018 INTERNATIONAL RESIDENTIAL CODE. DIMENSIONS AND DETAILS SHALL BE CHECKED AGAINST ENGINEERING DRAWINGS. THE CONTRACTOR SHALL VERIFY AND COORDINATE THE SIZE AND LOCATION OF ALL OPENINGS, SLEEVES AND ANCHORS AS REQUIRED BY ALL TRADES. OPENINGS NOT SPECIFICALLY SHOWN SHALL BE APPROVED BY THE ENGINEER. ALL WORK TO CONFORM TO ALL APPLICABLE LOCAL STATE AND NATIONAL CODES AND REGULATIONS, AND THE CUNERS OR DESIGNATED CONTRACTORS SHALL SECURE APPROPRIATE PERMITS REQUIRED BEFORE COMMENCEMENT OF ACTUAL CONSTRUCTION. ALL CONTRACTORS, SUBCONTRACTORS, SUPPLIERS AND ALL OTHER PERSONS ENGAGED IN ANY CAPACITY ON THIS PROJECT SHALL BE SUBJECT TO PROVISIONS OF THE OSHA (OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION) WHICH IS ADMINISTERED AND ENFORCED BY U.S. DEPARTMENT OF HEALTH.

FOUNDATIONS:

ALL FOOTINGS SHALL BEAR ON UNDISTURBED NATURAL MATERIAL OR GRANULAR FILL. ELEVATIONS OF BOTTOM OF FOOTING SHOWN ON PLANS ARE FOR BIDDING PURPOSES AND SHALL BE LOWERED IF NECESSARY TO THE REQUIRED BEARING MATERIAL AS FOUND UPON EXCAVATION. IF THE REQUIRED BEARING MATERIAL IS NOT ENCOUNTERED AT ELEVATIONS SHOWN, NOTIFY ENGINEER IMMEDIATELY. CONTROLLED BACK FILL AND COMPACTION IS REQUIRED. A. SCOPE: WHERE UNACCEPTABLE MATERIAL MUST BE REMOVED AND REPLACED WITH PROPER MATERIAL. A CONTROLLED PROCEDURE MUST BE FOLLOWED TO ENSURE PROPER BEARING FOR THE BUILDING. B. FILLING AND GRADING: BEFORE BACK FILLING, REMOVE CONSTRUCTION DEBRIS, STUMPS, TREES, ROOTS, BCD, HEAVY GRASS, DECAYED VEGETABLE MATTER AND OTHER UNSUITABLE MATERIALS. FILL MATERIAL SHALL BE AS APPROVED BY THE ENGINEER. C. CONSTRUCTION METHOD: AFTER DEPOSITING FILL OR BACK FILL IN 1 FOOT LIFTS, WELL WASHED IN, COMPACT TO THE FOLLOWING PERCENT OPTIMUM DENSITY: THE DRY DENSITY AFTER COMPACTION SHALL NOT BE LESS THAN 98% OF THE DRY DENSITY FOR THAT SOIL WHEN TESTED IN ACCORDANCE WITH ASTM D997, METHOD D. IN THE TEST, MATERIALS RETAINED ON THE THREE-QUARTER SIEVE SHALL BE REPLACED WITH MATERIAL RETAINED ON THE NO. 4 SIEVE, AS NOTED AS AN OPTION IN THE SPECIFICATIONS FOR THIS TEST. D. FIELD TESTS: PERFORM ONE FIELD DENSITY TEST FOR EACH SOURCE OF FILL MATERIAL PERFORMED IN ACCORDANCE WITH ASTM D2922. PERFORM STANDARD FIELD DENSITY TESTS EACH OF AN ACCURACY OF PLUS OR MINUS ONE PERCENT. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEER AND TESTING LABORATORY WHEN EACH LAYER OF FILL IS TO BE IN PLACE AND READY FOR TESTING. THE CONTRACTOR SHALL ALLOW AMPLE TIME FOR TESTING. IF ANY FILL IS PLACED IN EXCESS OF SIXTEEN (16) INCHES WITHOUT TESTING, IT SHALL BE SUBJECT TO REMOVAL. SIEVE ANALYSIS SHALL BE AT THE CONTRACTOR'S EXPENSE. E. OBSERVATION: ALL EXCAVATION OF UNACCEPTABLE MATERIAL, INSTALLATION OF CONTROLLED FILL, COMPACTION, FIELD TESTING AND LABORATORY TESTING SHALL BE DONE UNDER THE SUPERVISION OF A TESTING LABORATORY WHO SHALL PROVIDE WRITTEN REPORTS OF ALL PHASES OF THE WORK TO THE ENGINEER.

REINFORCED CONCRETE:

ALL CONCRETE WORK SHALL CONFORM TO THE AMERICAN CONCRETE INSTITUTE SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS (ACI 318-02). CONCRETE SHALL BE: 3500 P.S.I. NORMAL WEIGHT. ALL REINFORCING SHALL BE HIGH STRENGTH DEFORMED BARS ASTM A618-GR60. DETAIL ALL BARS IN ACCORDANCE WITH "ACI DETAILING MANUAL - 1988" SHOWN ON THE PLACING DRAWINGS, THE NUMBER AND LOCATION OF ALL BAR SUPPORTS AND ACCESSORIES NECESSARY TO SUPPORT REINFORCEMENT IN POSITIONS INDICATED. FINISH CONCRETE PROTECTION FOR REINFORCEMENT WHEN NOT OTHERWISE INDICATED SHALL BE: 3" FOR CONCRETE POURED IN FORMS BUT EXPOSED TO EARTH OR WEATHER. 1 1/2" FOR BARS #5 AND #4 SMALLER. 2" FOR BARS LARGER THAN #5. 1/2" FOR PIERES. 3/4" FOR SLABS AND WALLS NOT EXPOSED EARTH OR WEATHER. NO SPICES OF REINFORCEMENT SHALL BE MADE EXCEPT AS DETAILED OR APPROVED BY THE STRUCTURAL ENGINEER. LAP SPICES WHERE PERMITTED SHALL BE A MINIMUM OF 36 BAR DIAMETERS UNLESS SHOWN OTHERWISE. MAKE ALL BARS CONTINUOUS AROUND CORNERS. PROVIDE 1/2" (1/4" EACH FACE) WITH 1'-0" PROJECTION AROUND ALL OPENINGS IN CONCRETE UNLESS SHOWN OTHERWISE. SLABS, BEAMS AND WALLS SHALL HAVE NO JOINTS IN A HORIZONTAL PLANE. ANY STOP IN CONCRETE WORK MUST BE MADE AT CENTER OF SPAN OR AT CENTER OF SUPPORT WITH VERTICAL BULKHEADS. HORIZONTAL KEYS AND REINFORCING CONTINUING THROUGH. ALL CONSTRUCTION JOINTS SHALL BE AS DETAILED OR AS APPROVED BY THE STRUCTURAL ENGINEER.

GRADES AND SPECIES OF WOOD:

ALL LUMBER USED FOR STRUCTURAL JOISTS, RAFTERS AND OCCUPYING SHALL BE OF ENTIRELY ONE OF THE FIR, SPRUCE OR HELOCK SPECIES WHICH SHALL BE NOT LESS THAN NO. 1 GRADE AND SHALL HAVE A MINIMUM MODULUS OF ELASTICITY (EI) OF 1400,000 IN<sup>4</sup> AND A SINGLE MEMBER FIBER STRESS IN BENDING (FB) OF 1,000 PSI. MOISTURE CONTENT AT DELIVERY SHALL NOT EXCEED 19%.

LIGHT FRAMING LUMBER USED FOR STUDS IN WALLS AND PARTITIONS SHALL NOT BE LESS THAN STUD OR STANDARD GRADE OR BETTER AND SHALL HAVE A COMPRESSIVE STRESS PARALLEL TO GRAIN (FC) OF NOT LESS THAN 400 PSI.

ALL SHEATHING MATERIAL SHALL BE SOFTWOOD PLYWOOD MEETING THE REQUIREMENTS OF PRODUCT STANDARD #24 FOR SOFTWOOD PLYWOOD CONSTRUCTION AND INDUSTRIAL AS USED BY THE AMERICAN PLYWOOD ASSOCIATION OR APPROVED EQUAL. FOR ROOF SHEATHING, USE STANDARD C-D WITH EXTERIOR GLUE 1/2" 4 PLY 20/16 OR GROUP 1.

LUMBER FOR BILL PLATES SHALL BE TREATED AGAINST TERMITES, DAMAGE AND DECAY USING SOLVANT PRESSURE TREATMENT, CHROMIATED COPPER ARSENATE PRESSURE TREATMENT, PENTACHLOROPHENOL PRESSURE TREATMENT, OR APPROVED EQUAL.

WOOD TRUSSES:

ALL WOOD TRUSSES SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH CODE OF STANDARD PRACTICE FOR THE METAL PLATE CONNECTED WOOD TRUSS INDUSTRY.

TRUSSES SHALL BE BRACED DURING ERECTION IN ACCORDANCE WITH COMMENTARY AND RECOMMENDATION FOR BRACING WOOD TRUSSES PUBLISHED BY TRUSS PLATE INSTITUTE.

TEMPORARY TRUSS BRACING SHALL NOT BE REMOVED UNTIL PERMANENT LATERAL TRUSS BRACING IS INSTALLED AND ALL OTHER IMPROVEMENTS ARE COMPLETE.

PERMANENT TRUSS BRACINGS SHALL BE ANCHORED TO SOLID END WALLS OR CROSS-BRACED AT BRACING ENDS.

PERMANENT TRUSS BRACINGS SHALL BE PROVIDED IN THE PLANE OF THE TRUSS BOTTOM CHORD AND SHALL CONSIST OF BOTH LATERAL BRACING SPACED AT NO MORE THAN 10 FEET ON CENTER AND DIAGONAL BRACED BAYS AT BUILDING ENDS AND INTERMEDIATE INTERVALS OF NOT GREATER THAN 20 FEET ON CENTER.

PERMANENT TRUSS BRACING SHALL BE AT LEAST A NOMINAL 2X4.

NO SPICES, CUTS OR OTHER MODIFICATIONS SHALL BE MADE TO TRUSS MEMBERS UNLESS APPROVED BY THE ENGINEER OR SHOWN ON THE SHOP DRAWINGS.

BASIC ROOF BRACING SHALL CONFORM TO LOCAL BUILDING CODE REQUIREMENT, CONSIDERING SHEDDING, STACKING AND SLIDING SNOW.

THE ALLOWABLE WOOD STRESSES MAY BE INCREASED 15% WHEN USED UNDER SNOW LOADING.

WOOD TRUSSES ARE TO BE DESIGNED FOR ANY REACTIONS RESULTING FROM ADDITIONAL MEMBERS SUPPORTED BY WOOD TRUSSES.

BOTTOM CHORD TO BE DESIGNED FOR A MINIMUM LOADING OF 10 PSF.

ALL TRUSS DESIGNS SHALL BE PREPARED BY A PROFESSIONAL ENGINEER LICENSED TO PRACTICE IN THE STATE OF MASSACHUSETTS. ALL SUBMISSIONS SHALL BEAR REGISTRATION SEAL OF DESIGN ENGINEER.

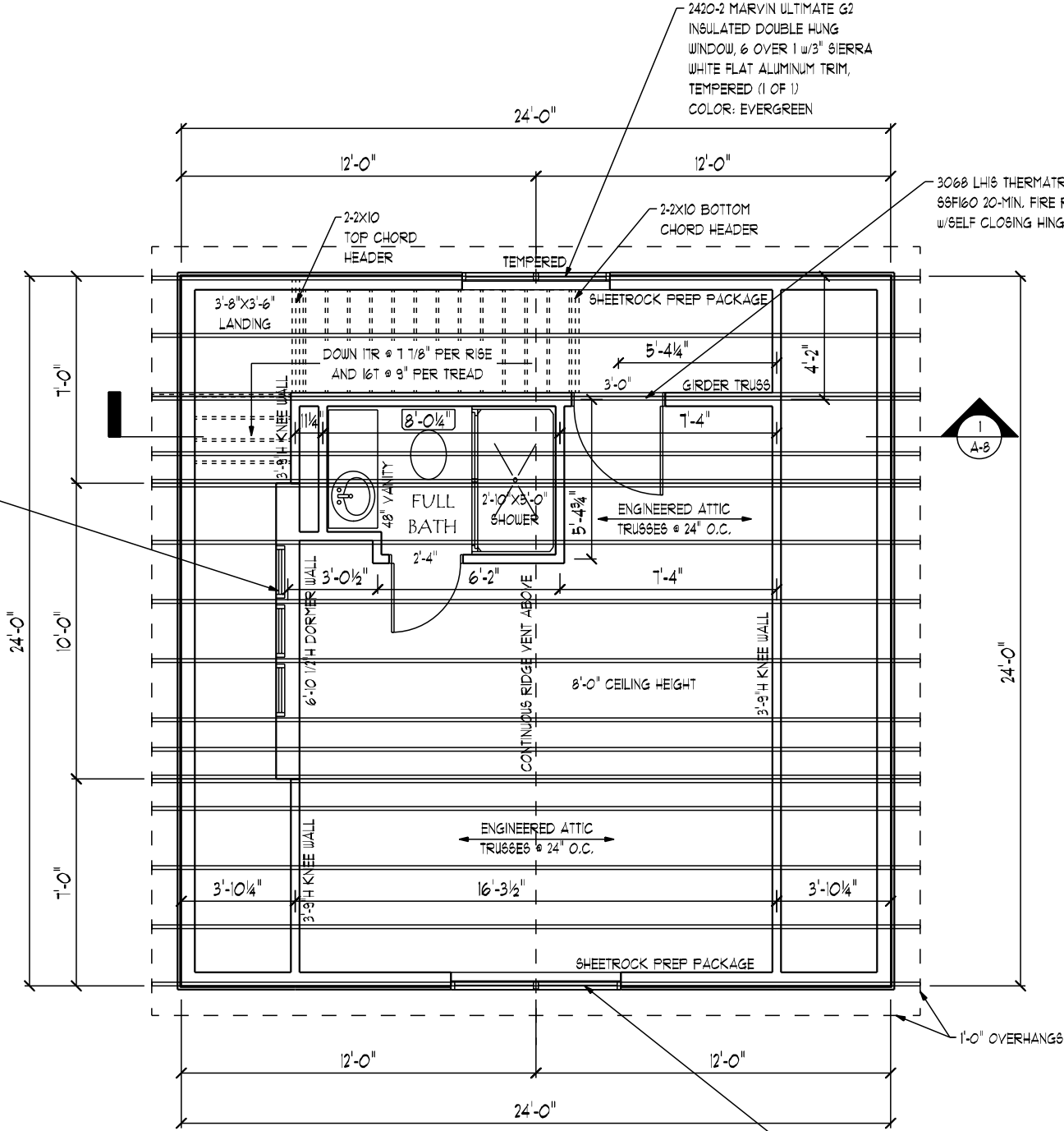
ALL TRUSS SUBMITTALS SHALL INCLUDE THE FOLLOWING:

- ALL TRUSS LOCATIONS, SPACING, BEARING DETAILS, MEMBERS SIZES, PITCH, SPANS AND DIMENSIONS.
- SIZE SPECIES AND STRRESS OF GRADE LUMBER.
- LOADING CONDITIONS AND STRESS INCREASES.
- NOMINAL SIZE AND LOCATIONS OF CONNECTOR PLATES AT ALL JOINTS.
- ACTUAL AXIAL LOADS IN EACH MEMBER.
- CAMBER REQUIREMENTS.
- LOCATION OF PERMANENT LATERAL BRACING.
- LOCATION OF TEMPORARY LATERAL BRACING AS REQUIRED FOR ERECTION.
- MANUFACTURER'S DATA OR FABRICATOR'S SHOP DRAWINGS FOR METAL TRUSS HANGERS AND THEIR LOCATIONS.

PROVIDE MULTIPLE TRUSSES AS REQUIRED FOR LOADING AND BEARING.

TRUSS SUPPLIER SHALL PROVIDE ALL REQUIRED HANGERS, ANCHORS AND CLIPS RATED FOR ANTICIPATED TRUSS OR BEAM END REACTIONS, FRAMING INTO AND/OR SUPPORTED BY ALL TRUSSES. HURRICANE RESTRAINT ANCHORS SHALL BE SUPPLIED AT ALL SUPPORT AND BEARING LOCATIONS OF ALL ROOF TRUSSES.

10' FUNCTIONAL DORMER w/3 MARVIN ULTIMATE G2 1'-10"X2' INSULATED AWNING WINDOWS, 2 OVER 2 w/3 SIERRA WHITE FLAT ALUMINUM TRIM, TEMPERED COLOR: EVERGREEN



## ROOF FRAMING PLAN

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

2830-2 MARVIN ULTIMATE G2 INSULATED DOUBLE HUNG WINDOW, 6 OVER 1 w/3 SIERRA WHITE FLAT ALUMINUM TRIM, TEMPERED + EGRESS (1 OF 1) COLOR: EVERGREEN

REVISIONS: 12/15/20 - REVISION #1  
12/21/20 - REVISION #2

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**The BARN YARD & GREAT COUNTRY GARAGES**

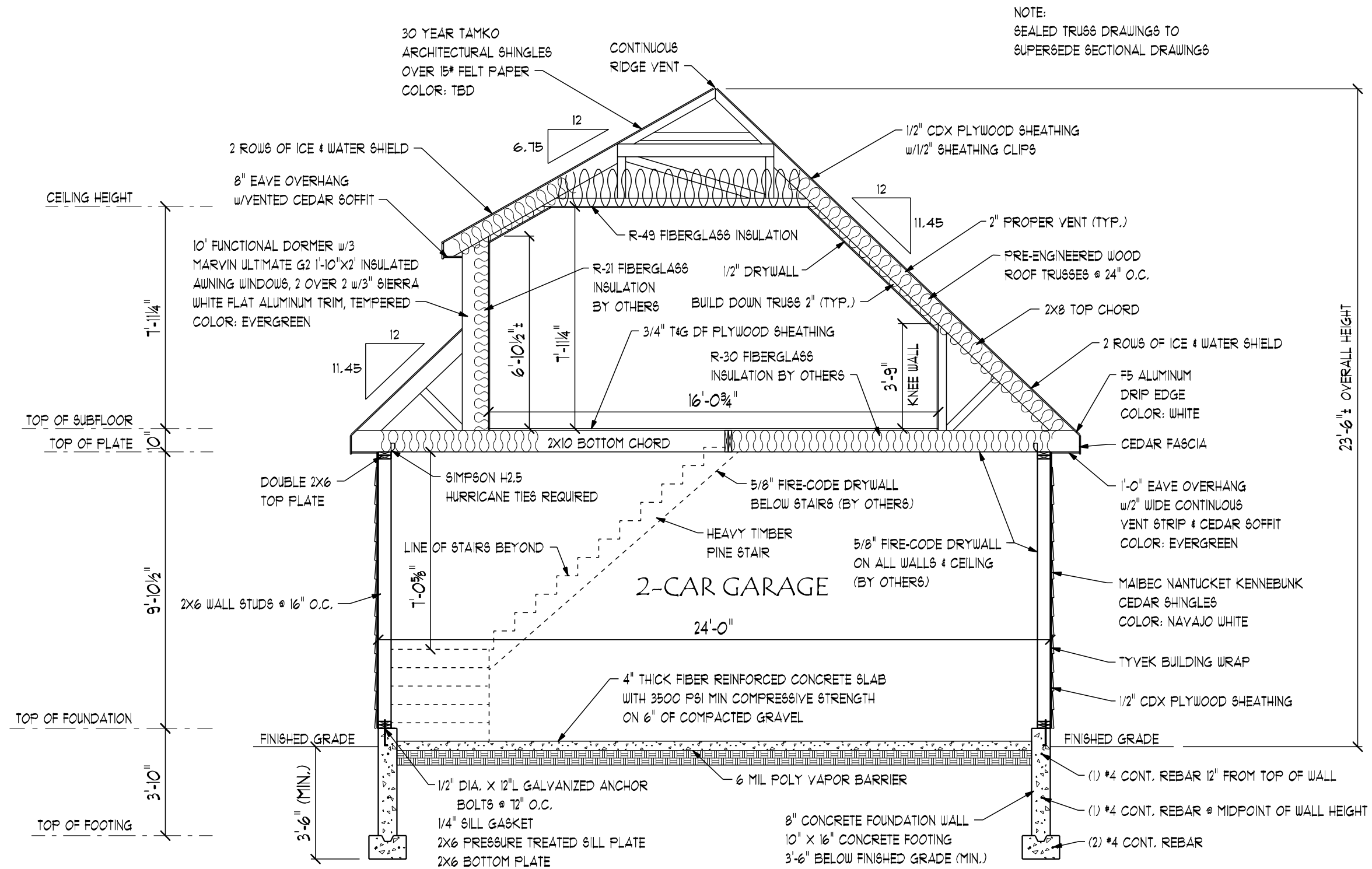
NEUPORT GARAGE FOR:  
TOM RUSIN  
30 HOLLOW TREE PLACE  
WILTON, CT 06897

ROOF FRAMING  
PLAN & NOTES  
STYLE:  
NEUPORT

JOB NO: 6136  
DATE: 3/12/21  
SCALE: AS NOTED  
DRAWN BY: KRO  
CHECKED BY: JRO

DRAWING #  
A-1 OF 10





# 1 BUILDING SECTION

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

REVISIONS: 12/15/20 - REVISION #1  
12/21/20 - REVISION #2

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ELLINGTON, CT 06029  
860-454-9103  
CT LICENSE # 558916  
MALCENSE # 127950  
WWW.GREATCOUNTRYGARAGES.COM

FABRICATED BY:  
  
**The BARN YARD & GREAT COUNTRY GARAGES**

NEWPORT GARAGE FOR:  
**TOM RUSIN**  
30 HOLLOW TREE PLACE  
WILTON, CT 06897

BUILDING SECTION  
STYLE:  
NEWPORT

JOB NO: 6136

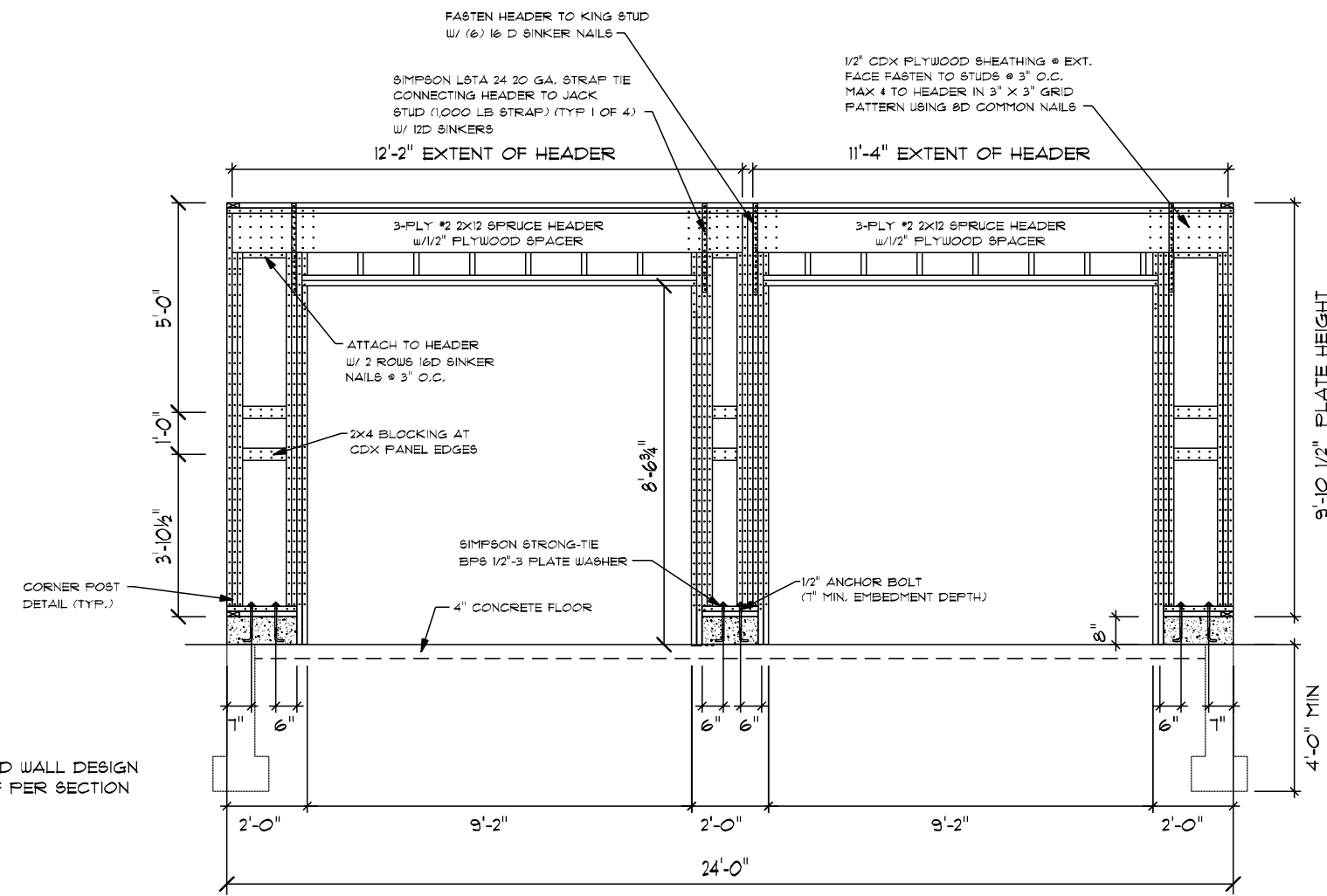
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SCALE: AS NOTED

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DRAWING #  
A-8 OF 10



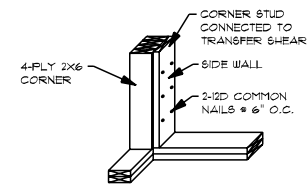
NOTE: BRACED WALL DESIGN  
METHOD CS-PF PER SECTION  
R602.10.4.1.1

## BRACED WALL SECTION

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

### BRACED WALL SCHEDULE & NOTES

| METHOD | NAIL      | PERIMETER NAIL | INTERIOR NAIL    | SHEATHING                                      | SHEATHING ORIENTATION |
|--------|-----------|----------------|------------------|------------------------------------------------|-----------------------|
| CS-WSP | 8D COMMON | 6" O.C. (MAX)  | 12" O.C. (MAX)   | 1/2" APA RATED PLYWOOD SHEATHING (SINGLE SIDE) | VERTICAL              |
| CS-PF  | 8D COMMON | 3" O.C. (MAX)  | 3"X3" GRID (MAX) | 1/2" APA RATED PLYWOOD SHEATHING (SINGLE SIDE) | HORIZONTAL            |



2X6 GARAGE CORNER DETAIL

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RTE 83/20 WEST ROAD  
ELLINGTON, CT 06029  
860-885-0586  
RTE 6 BETHEL CT  
203-740-7433  
MALICENSE # 127950  
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SECTION & DETAILS  
STYLE:  
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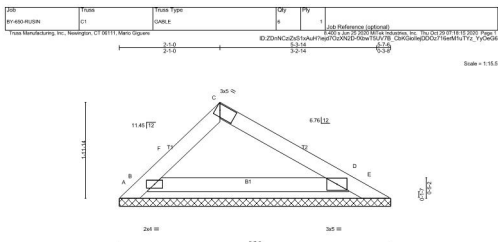
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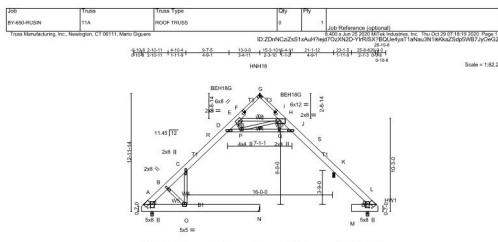
DRAWING #  
A-9 OF 10



| LOADING (kN) | SPACING | CSL  | DEFL    | H (mm) | ROD | ROD | LIT | PLATES | GRP    |
|--------------|---------|------|---------|--------|-----|-----|-----|--------|--------|
| TCL (mm)     | 2.00    | 1.15 | TC 0.24 | 114    | 114 | 114 | 114 | MT20   | 197144 |
| Shoe (mm)    | 31.250  | 1.15 | BC 0.18 | 114    | 114 | 114 | 114 | MT19S  | 197144 |
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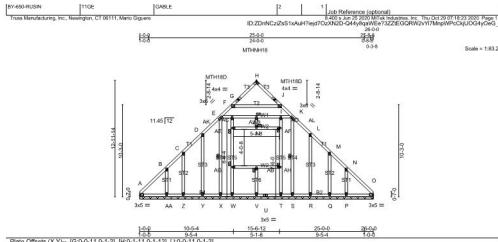
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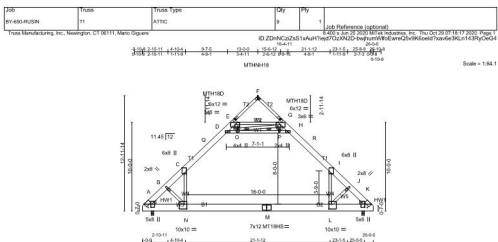
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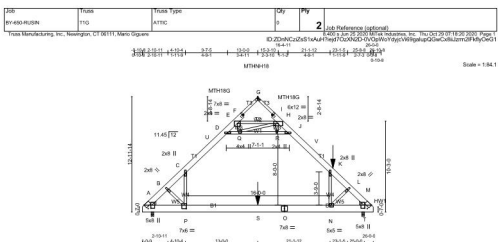
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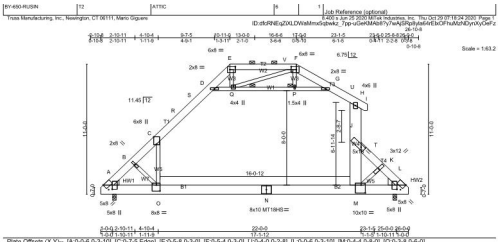
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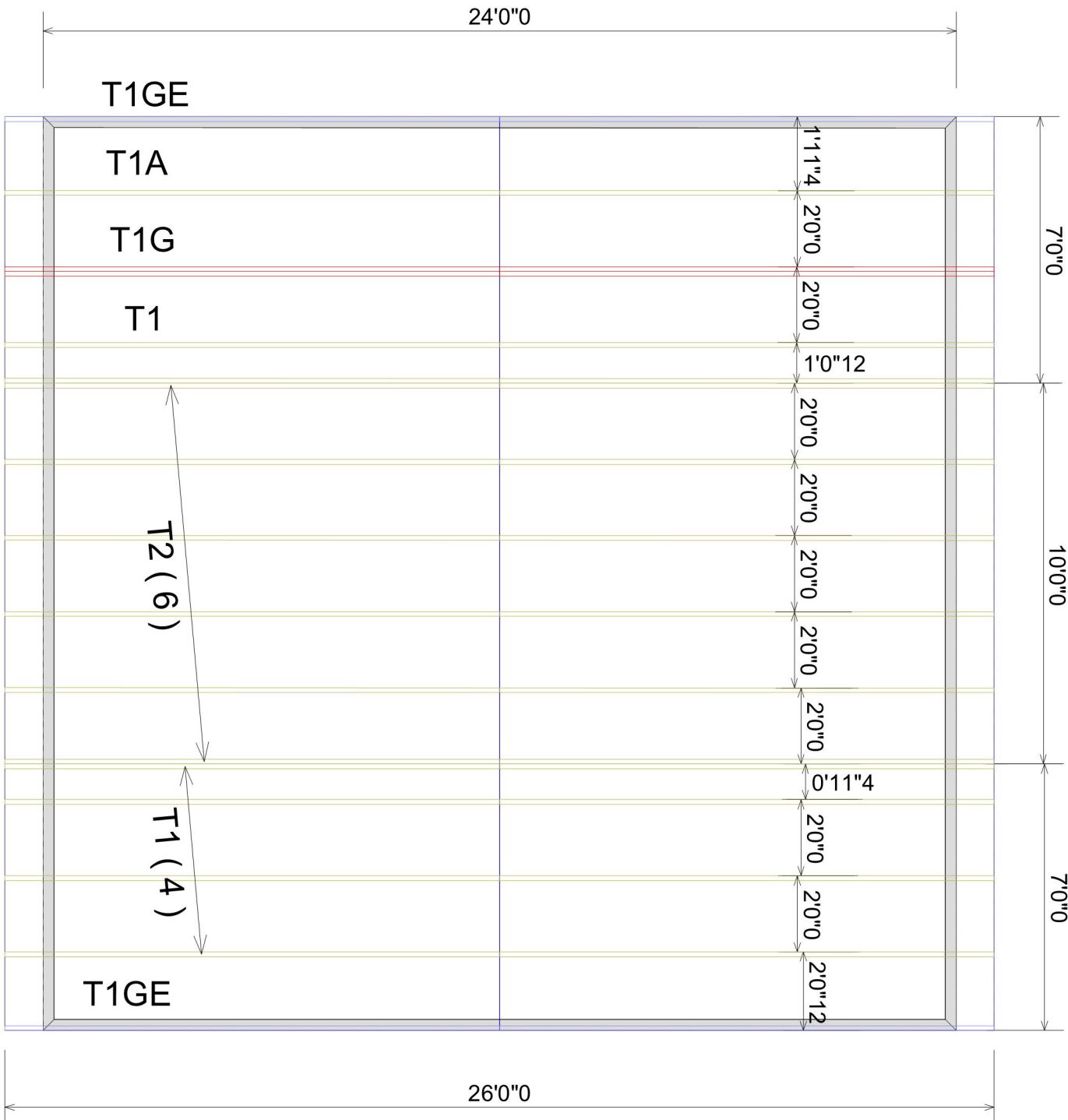
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TRUSSES SPEC'D &  
ENGINEERED BY  
TRUSS MANUFACTURER

# TRUSS INFORMATION

NOT TO SCALE

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