Mark Morris, P.E.

#126, 1317-M, Summerville, SC 29483 843 209-5784, Fax (866)-213-4614

The truss drawing(s) listed below have been prepared by **Atlantic Building Components** under my direct supervision based on the parameters provided by the truss designers.

AST #: 29077 JOB: 21-5966-R01 JOB NAME: 49786-0211 WOODGROVE Wind Code: 37 Wind Speed: Vult= 115mph Exposure Category: B Mean Roof Height (feet): 23 These truss designs comply with IRC 2015 as well as IRC 2018. 20 Truss Design(s)

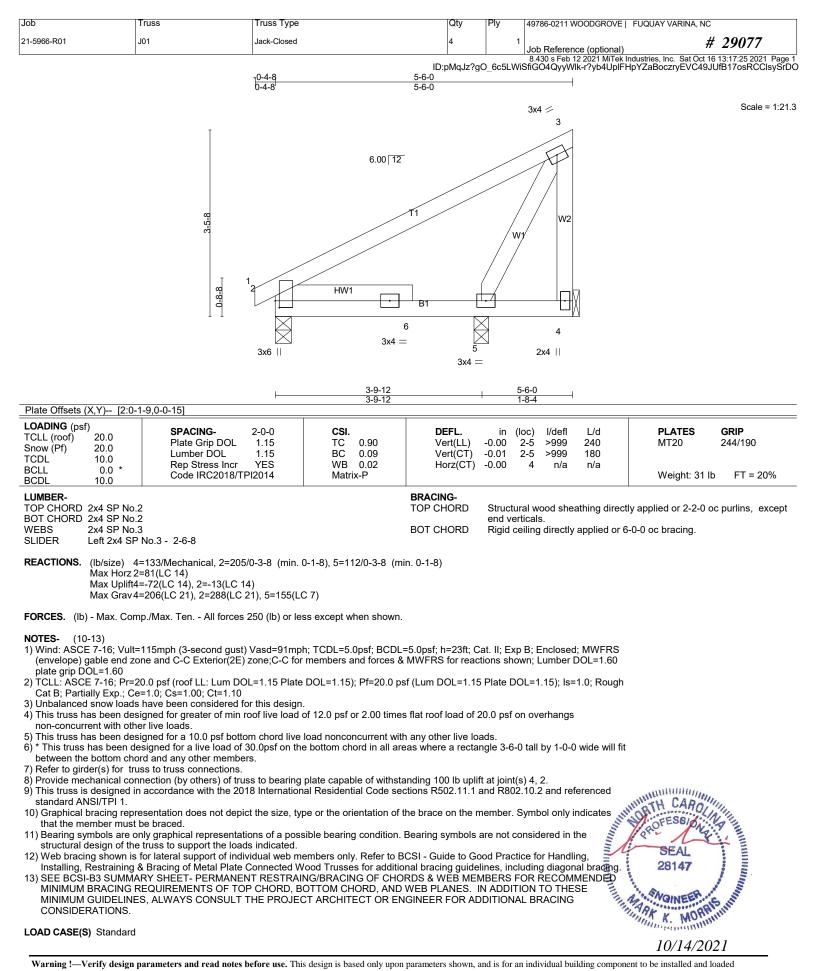
Trusses:

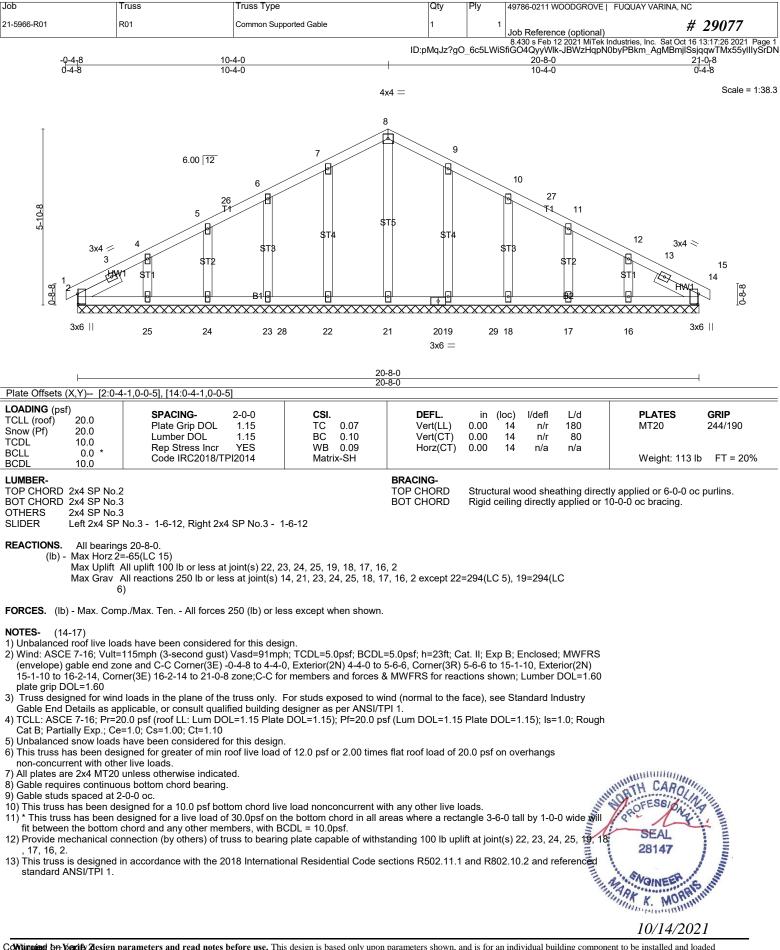
J01, R01, R02, R03, R04, R05, R06, R07, R08, R09, R10, R11, R12, R13, R13A, R14, R15, R16, R17, VT01



Warning !--- Verify design parameters and read notes before use.

This design is based only upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation of component is responsibility of building designer – not truss designer or truss engineer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to ensure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult ANSI/TPI 1 *National Design Standard for Metal Plate Connected Wood Truss Construction* and BCSI 1-03 Guide to





| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|------------------------|-----|-----|---|
| 21-5966-R01 | R01 | Common Supported Gable | 1 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:27 2021 Pag |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-nN4LV9q?nu4GouLAjOtQJwHdc7A3fwc4KlhJqkySrDM

14) Graphical bracing representation does not depict the size, type or the orientation of the brace on the member. Symbol only indicates that the member must be braced. 15) Bearing symbols are only graphical representations of a possible bearing condition. Bearing symbols are not considered in the structural design of the truss to support the loads indicated.

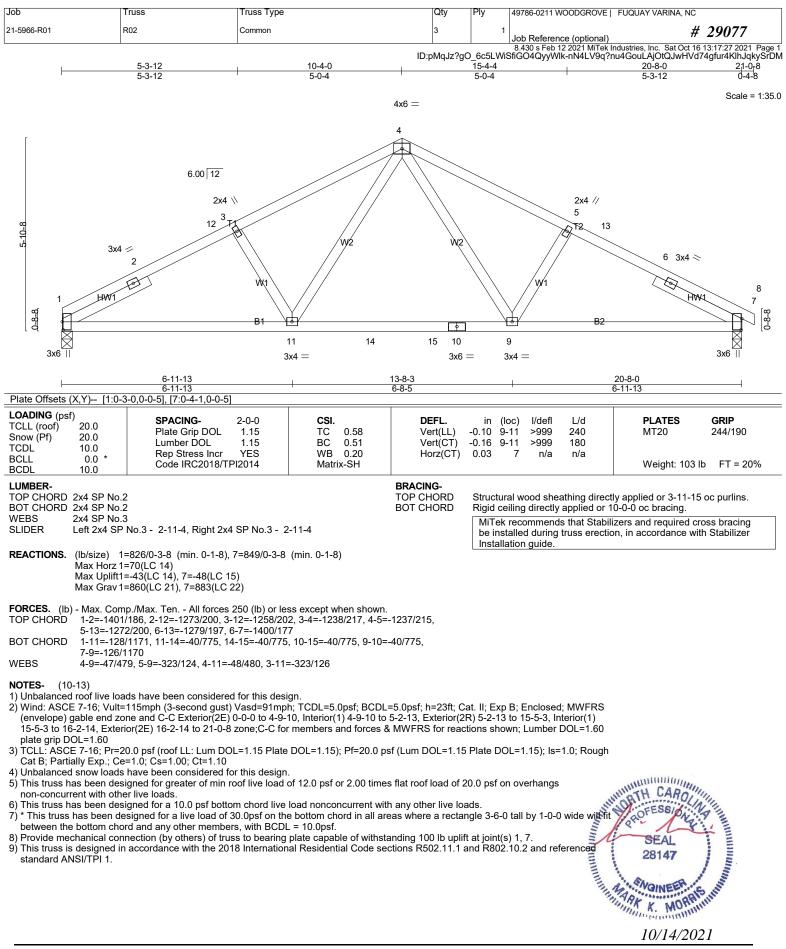
16) Web bracing shown is for lateral support of individual web members only. Refer to BCSI - Guide to Good Practice for Handling, Installing, Restraining & Bracing of Metal Plate Connected Wood Trusses for additional bracing guidelines, including diagonal bracing. 17) SEE BCSI-B3 SUMMARY SHEET- PERMANENT RESTRAING/BRACING OF CHORDS & WEB MEMBERS FOR RECOMMENDED MINIMUM BRACING REQUIREMENTS

OF TOP CHORD, BOTTOM CHORD, AND WEB PLANES. IN ADDITION TO THESE MINIMUM GUIDELINES, ALWAYS CONSULT THE PROJECT ARCHITECT OR ENGINEER FOR ADDITIONAL BRACING CONSIDERATIONS.

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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|------------|-----|-----|--|
| 21-5966-R01 | R02 | Common | 3 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:27 2021 Page |

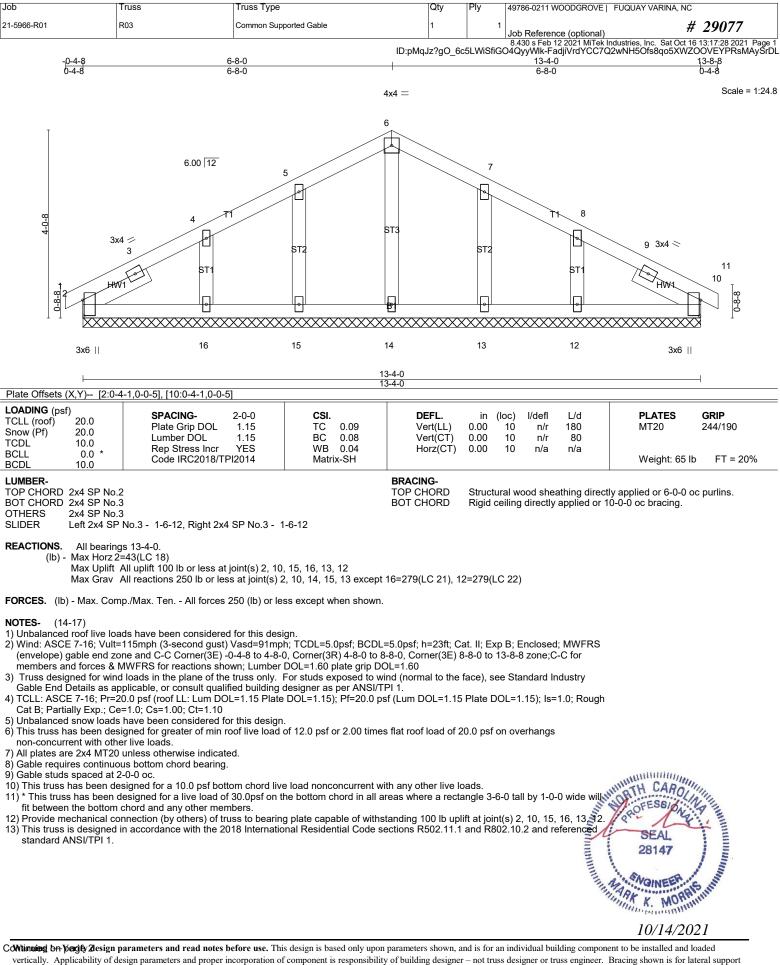
ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-nN4LV9q?nu4GouLAjOtQJwHVd74gfur4KlhJqkySrDM

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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|------------------------|-----|-----|---|
| 21-5966-R01 | R03 | Common Supported Gable | 1 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:28 2021 Pag |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-FadjiVrdYCC7Q2wNH5Ofs8qo5XWZOOVEYPRsMAySrDL

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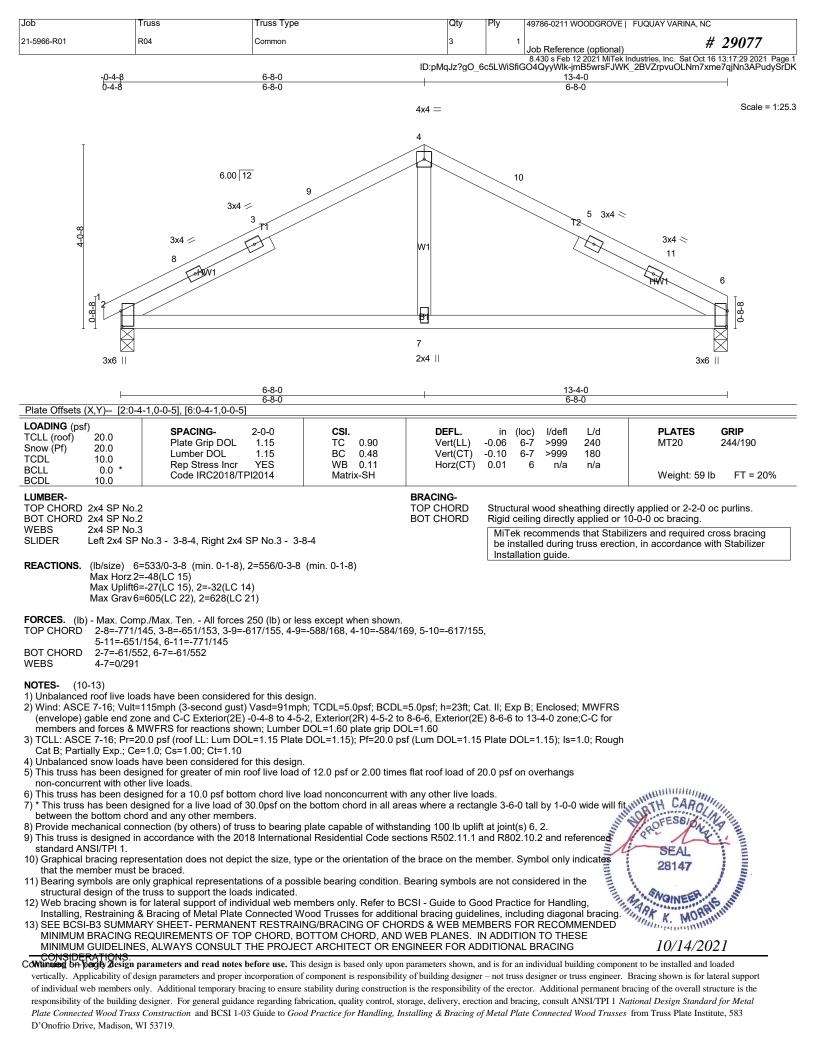
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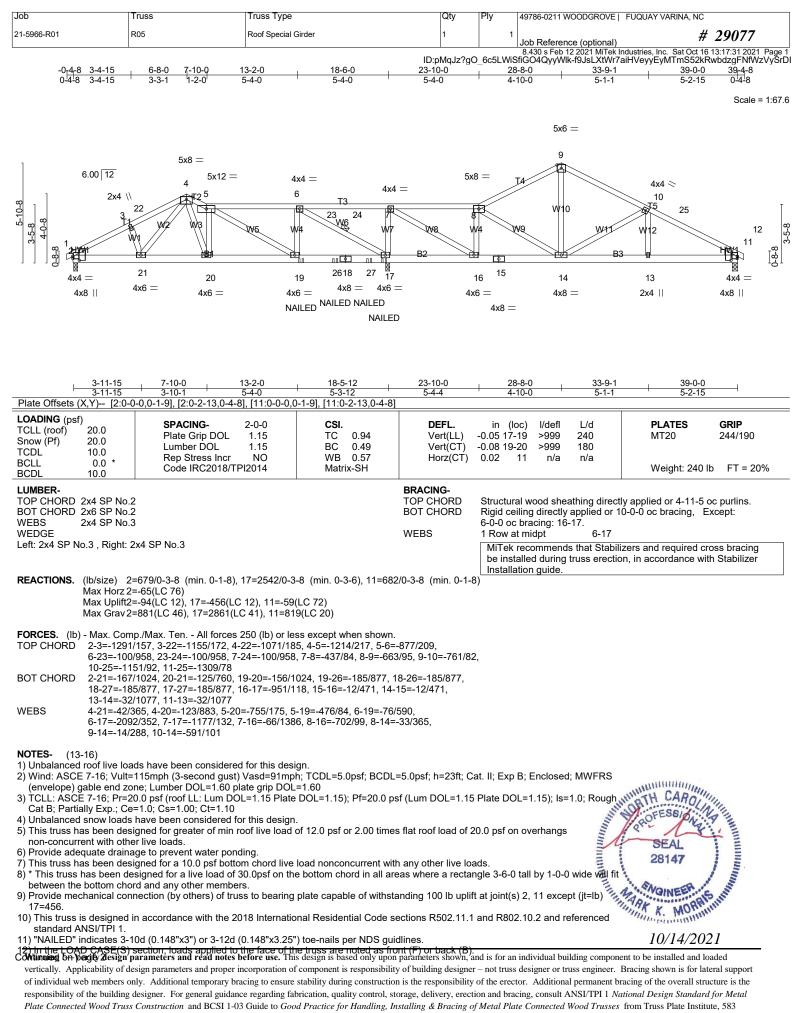
| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC | |
|-------------|-------|------------|-----|-----|--|-------|
| 21-5966-R01 | R04 | Common | 3 | 1 | Job Reference (optional) # | 29077 |

8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:29 2021 Page 2 ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-jmB5wrsFJWK_2BVZrpvuOLNm7xme7qjNn3APudySrDK

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D'Onofrio Drive, Madison, WI 53719.

| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|---------------------|-----|-----|---|
| 21-5966-R01 | R05 | Roof Special Girder | 1 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:31 2021 Pac |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-f9JsLXtWr7aiHVeyyEyMTmS52kRwbdzgFNfWzVySrDI

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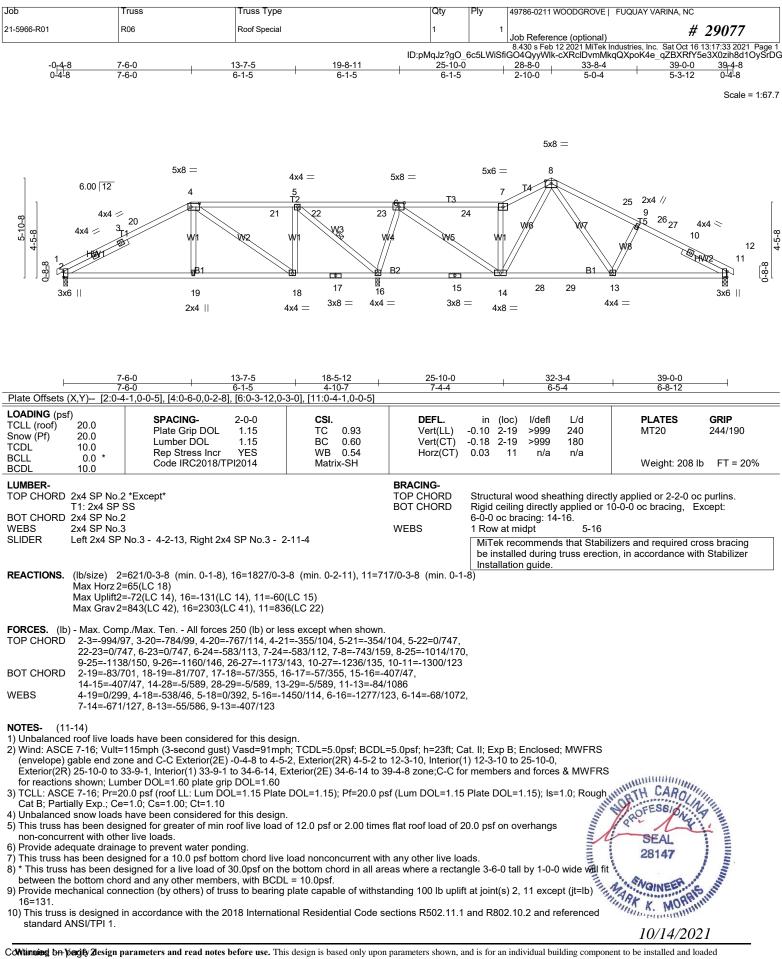
1) Dead + Snow (balanced): Lumber Increase=1.15, Plate Increase=1.15 Uniform Loads (plf)

Vert: 1-4=-60, 4-5=-60, 5-8=-60, 8-9=-60, 9-12=-60, 2-11=-20 Concentrated Loads (lb)

Vert: 19=-186(F) 17=-186(F) 26=-186(F) 27=-186(F)



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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|--------------|-----|-----|--|
| 21-5966-R01 | R06 | Roof Special | 1 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:33 2021 Page 2 |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-cXRclDvmMkqQXpoK4e_qZBXRfY5e3X0zih8d1OySrDG

11) Graphical bracing representation does not depict the size, type or the orientation of the brace on the member. Symbol only indicates that the member must be braced. 12) Bearing symbols are only graphical representations of a possible bearing condition. Bearing symbols are not considered in the structural design of the truss to support the loads indicated.

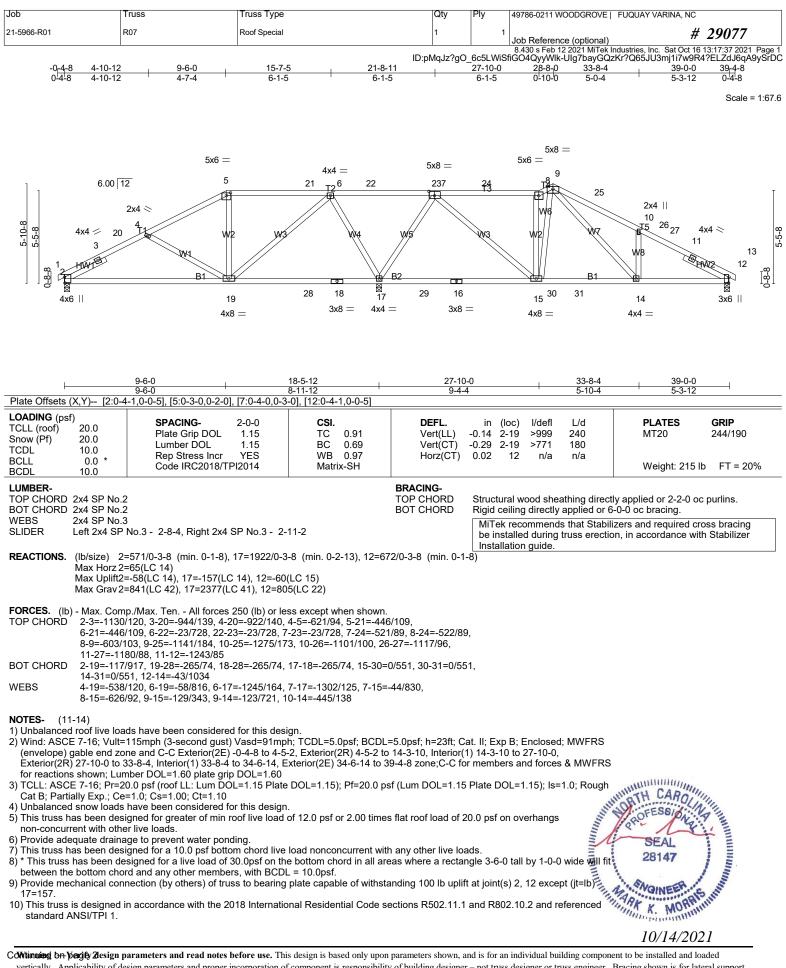
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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|--------------|-----|-----|--|
| 21-5966-R01 | R07 | Roof Special | 1 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries. Inc. Sat Oct 16 13:17:37 2021 Page 2 |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-Ulg7bayGQzKr?Q65JU3mj1i7w9R4?ELZdJ6qA9ySrDC

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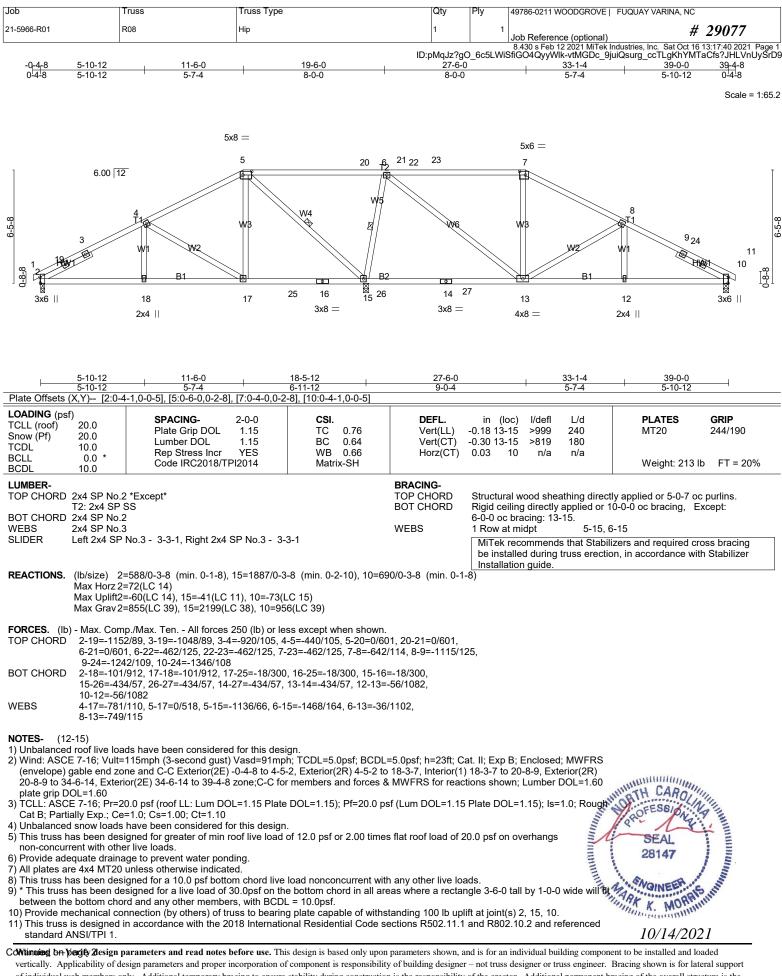
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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|------------|-----|-----|--|
| 21-5966-R01 | R08 | Нір | 1 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:41 2021 Page |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWk-N4weRy?nUBqHU1PtYK7ittssImppx668Yx42KwySrD8

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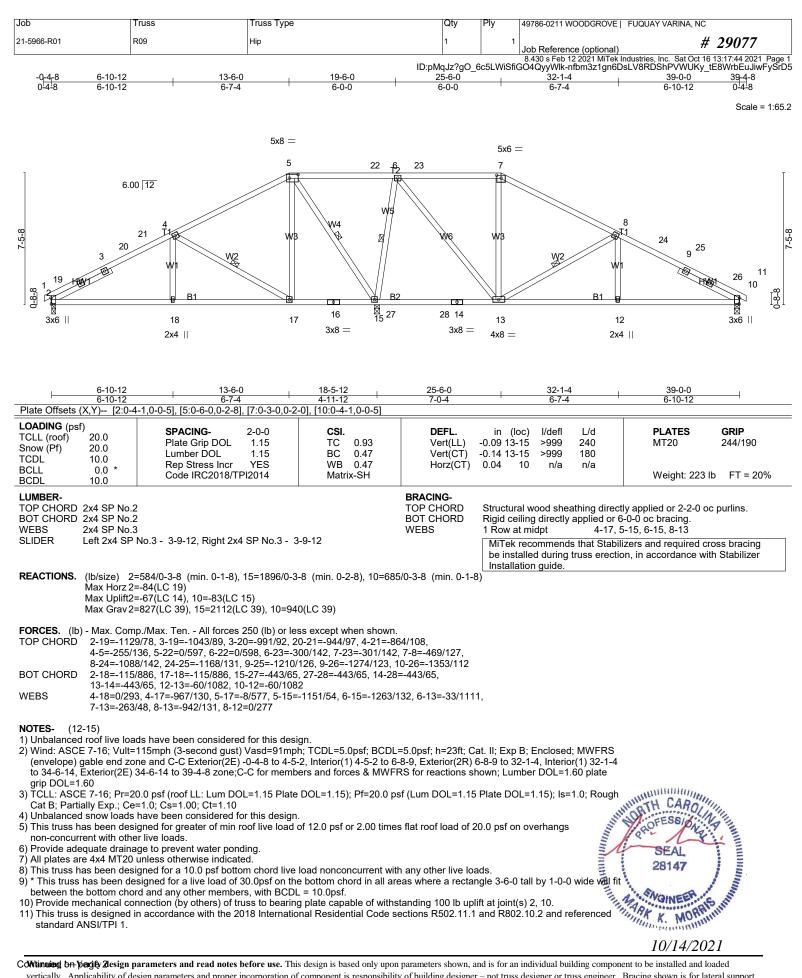
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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC | |
|-------------|-------|------------|-----|-----|---|-------|
| 21-5966-R01 | R09 | Нір | 1 | 1 | Job Reference (optional) # 29077 | |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:45 2021 P | age 2 |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWk-Fr99HJ2IYQLjzfjenACe2j1ViNDTtz5kTY2GThySrD4

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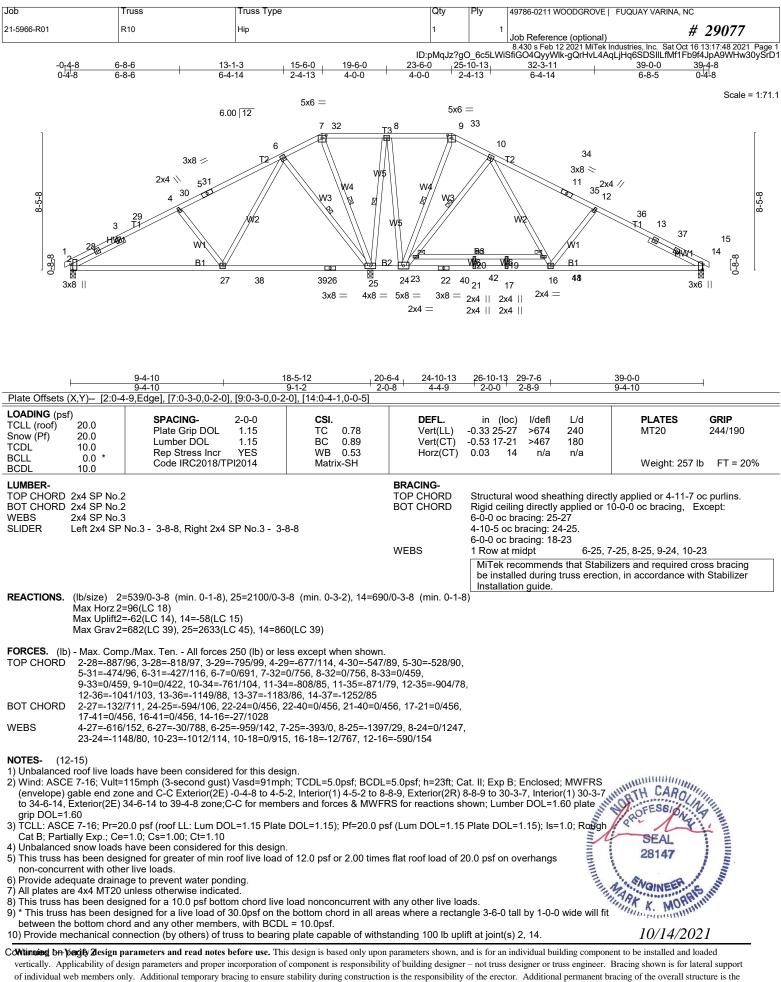
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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|------------|----------|-----|--|
| 21-5966-R01 | R10 | Нір | 1 | 1 | Job Reference (optional) # 29077 |
| | · | ID: | pMqJz?gC | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:48 2021 Page 2 SfiGO4QyyWlk-gQrHvL4AqLjHq6SDSIILfMf1Fb9f4JpA9WHw30ySrD1 |

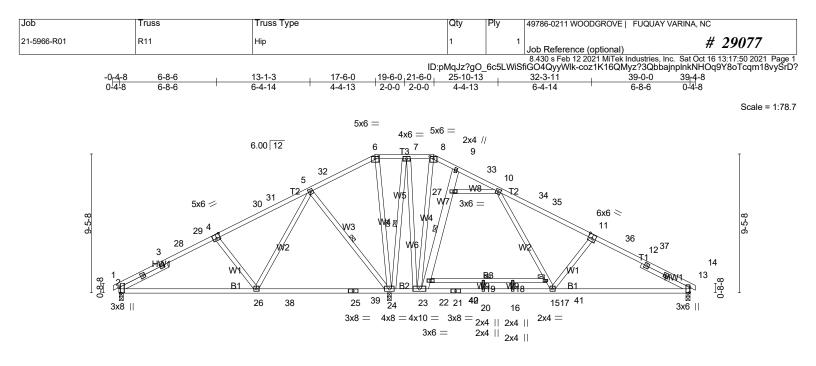
NOTES- (12-15)

- 11) This truss is designed in accordance with the 2018 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
- 12) Graphical bracing representation does not depict the size, type or the orientation of the brace on the member. Symbol only indicates that the member must be braced. 13) Bearing symbols are only graphical representations of a possible bearing condition. Bearing symbols are not considered in the structural design of the truss to support the
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| | | 9-4-10 9-4-10 | | <u>18-5-12</u> 9-1-2 | | 20-6-4 2-0-8 | 24-10-13 4-4-9 | <u>26-10-13 29-7-</u> 2-0-0 2-8-9 | | <u>39-0-</u> 9-4-1 | | |
|---|--|---|---|--|-------------------------------|-----------------|--|---|------------------------------------|-----------------------------|--|---|
| Plate Offsets (X, | Y) [2:0-4-9, | Edge], [4:0-3-0,0-3-4] | , [6:0-3-0,0-2 | -0], [8:0-3-0 | ,0-2-0], [1 | 1:0-3-0, | Edge], [13:0 | 0-4-1,0-0-5] | | | | |
| Snow (Pf) 2 TCDL 1 BCLL | 20.0 20.0 10.0 0.0 * 10.0 | SPACING- Plate Grip DOL Lumber DOL Rep Stress Incr Code IRC2018/TI | 2-0-0 1.15 1.15 YES PI2014 | | 0.81 0.88 0.89 ix-SH | | DEFL. Vert(LL) Vert(CT) Horz(CT) | in (loc) -0.46 16-20 -0.69 16-20 0.03 13 | l/defl >539 >359 n/a | L/d 240 180 n/a | PLATES MT20 Weight: 274 | GRIP 244/190 4 lb FT = 20% |
| LUMBER- TOP CHORD 2x T2 BOT CHORD 2x WEBS 2x W | <pre><4 SP No.2 *E 2: 2x4 SP SS <4 SP No.1 <4 SP No.3 *E /7: 2x6 SP DS</pre> | xcept* SS | | | | TOP | CING- CHORD CHORD 3S | Rigid ceiling 6-0-0 oc bra 1 Row at mi | y directly a icing: 17-2 dpt | pplied or 4 2 5-24, 6 | ly applied or 4-5-7 -6-8 oc bracing. E 5-24, 7-24, 9-23 zers and required | xcept: |
| SLIDER Le | eft 2x4 SP No. | .3 - 3-8-8, Right 2x4 | SP No.3 - 3- | 3-8 | | | | | | uss erectio | on, in accordance v | with Stabilizer |
| Installation guide. Install | | | | | | | | | | | | |
| FORCES. (lb) - Max. Comp./Max. Ten All forces 250 (lb) or less except when shown. TOP CHORD 2-3=-887/96, 3-28=-809/98, 28-29=-776/103, 4-29=-715/113, 4-30=-588/108, 30-31=-492/109, 5-31=-468/122, 5-32=0/557, 6-32=0/701, 6-7=0/626, 7-8=-34/297, 9-33=0/1232, 10-33=0/1155, 10-34=-898/121, 34-35=-904/109, 11-35=-1022/106, 11-36=-1132/120, 36-37=-1173/110, 12-37=-1205/105, 12-13=-1282/102 BOT CHORD 2-26=-141/723, 23-24=-423/112, 23-40=0/423, 21-40=0/423, 20-21=0/423, 16-20=0/423, 16-41=0/423, 15-41=0/423, 13-15=-42/1077 WEBS 4-26=-551/150, 5-26=-30/744, 5-24=-984/153, 6-24=-478/8, 7-24=-1633/0, 7-23=0/1501, 8-23=-88/324, 22-23=-1538/138, 22-27=-1452/177, 9-27=-1078/133, 10-17=0/950, 15-17=-20/837, 11-15=-620/163, 10-27=-1254/146 | | | | | | | | | | | | |
| 2) Wind: ASCE 7. (envelope) gab 28-3-7 to 34-6- plate grip DOL 3) TCLL: ASCE 7 Cat B; Partially 4) Unbalanced sr 5) This truss has non-concurren 6) Provide adequi 7) All plates are 4 8) This truss has between the boing 10) Provide mech 11) This truss has 6) Provide mech 11) This truss has | bof live loads h 7-16; Vult=115 ble end zoner i-14, Exterior(2 =1.60 7-16; Pr=20.0 y Exp.; Ce=1.0 now loads hav been designed twith other liv Jate drainage 4x4 MT20 unle been designed as been design ottom chord a hanical conner designed in ar 8///TP1-1 | have been considere somph (3-second gust) and C-C Exterior(2E) 2E) 34-6-14 to 39-4-8 psf (roof LL: Lum DC 0; Cs=1.00; Ct=1.10 ve been considered field for greater of min in ve loads. to prevent water pon ess otherwise indicat ed for a 10.0 psf botto ned for a live load of and any other membe action (by others) of tr ccordance with the 2 |) Vasd=91mp -0-4-8 to 4-5- a zone;C-C for DL=1.15 Plate or this design roof live load ding. ed. om chord live 30.0psf on th rs, with BCDI uss to bearing 018 Internatio | r; TCDL=5. 2, Interior(1 members a DOL=1.15 of 12.0 psf o bottom ch = 10.0psf. g plate capa nal Reside | ntial Code | e sections | R502.11. | 1 and R802.10 | .2 and ref | erenced | 10/14/20 | 021 |
| | | meters and read notes | | | | | | | | | | |
| | | | - | - | - | - | | | - | - | - | |
| responsibility of th | of individual web members only. Additional temporary bracing to ensure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, guality control, storage, delivery, erection and bracing, consult ANSI/TPI 1 National Design Standard for Metal | | | | | | | | | | | |

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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|------------|-----|-----|--|
| 21-5966-R01 | R11 | Нір | 1 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8 430 s Feb 12 2021 MiTek Industries. Inc. Sat Oct 16 13:17:50 2021 Page 2 |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-coz1K16QMyz?3QbbajnplnkNHOq9Y8oTcqm18vySrD?

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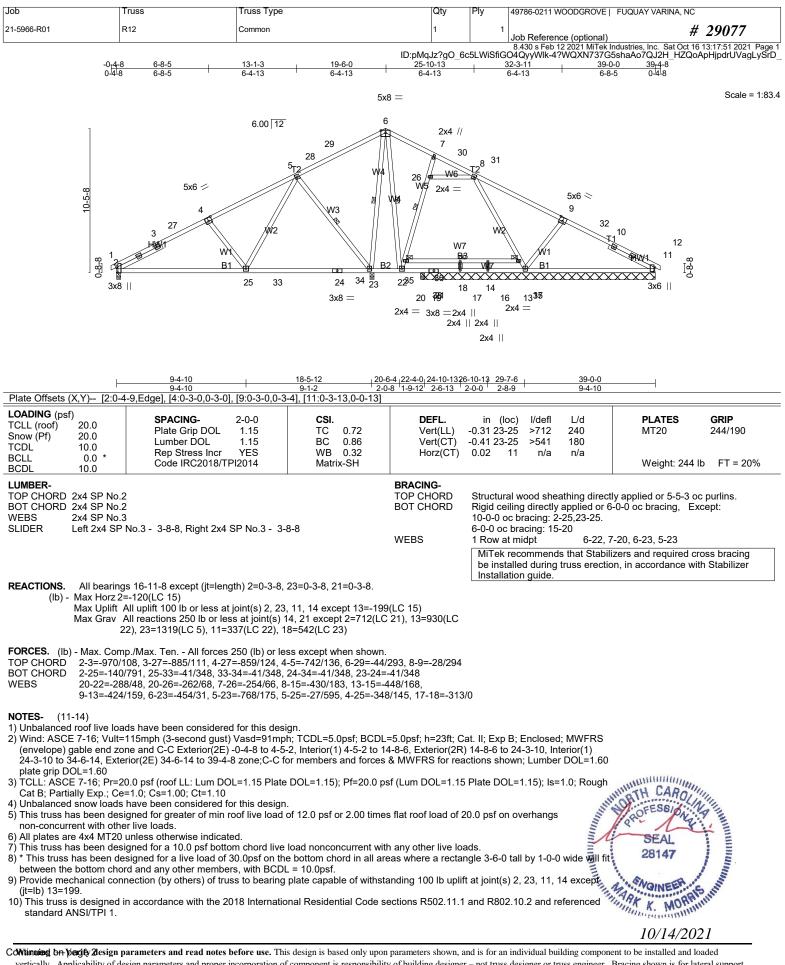
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LOAD CASE(S) Standard



10/14/2021



| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|------------|-----|-----|---|
| 21-5966-R01 | R12 | Common | 1 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:51 2021 Pag |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-4?WQXN737G5shaAo7QJ2H_HZQoApHjpdrUVagLySrD_

11) Graphical bracing representation does not depict the size, type or the orientation of the brace on the member. Symbol only indicates that the member must be braced. 12) Bearing symbols are only graphical representations of a possible bearing condition. Bearing symbols are not considered in the structural design of the truss to support the loads indicated.

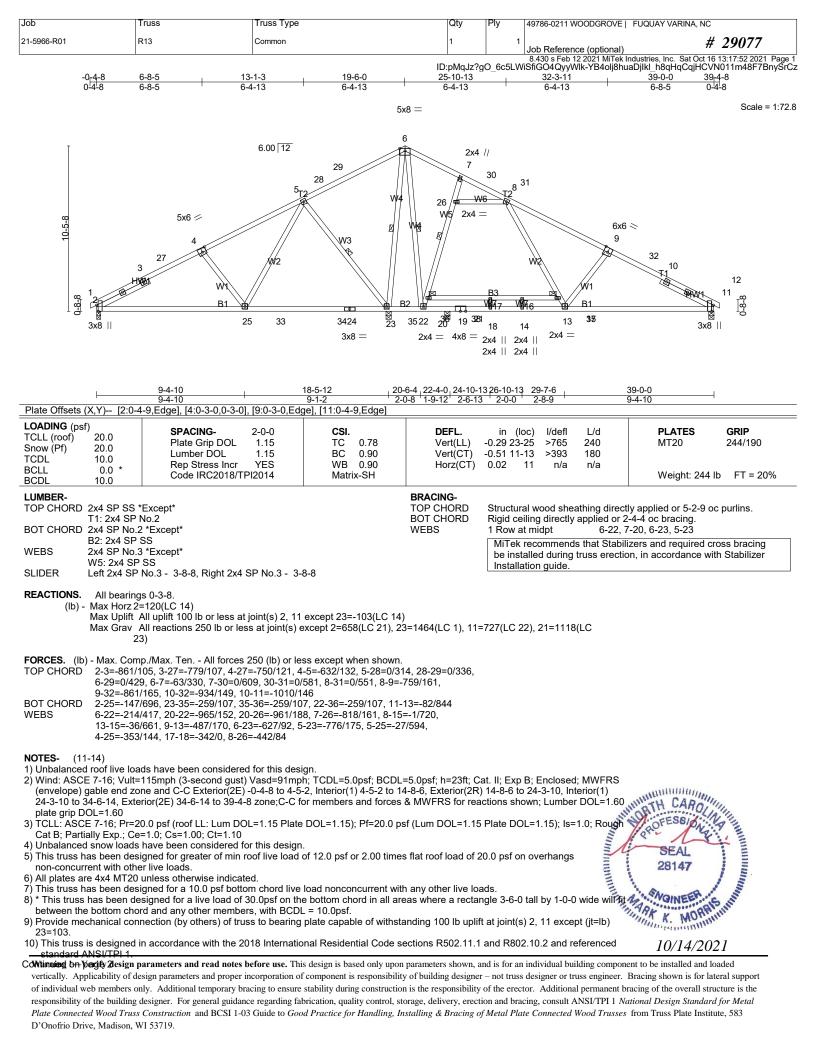
13) Web bracing shown is for lateral support of individual web members only. Refer to BCSI - Guide to Good Practice for Handling, Installing, Restraining & Bracing of Metal Plate

Connected Wood Trustees for additional bracing guidelines, including diagonal bracing. 14) SEE BCSI-B3 SUMMARY SHEET- PERMANENT RESTRAING/BRACING OF CHORDS & WEB MEMBERS FOR RECOMMENDED MINIMUM BRACING REQUIREMENTS OF TOP CHORD, BOTTOM CHORD, AND WEB PLANES. IN ADDITION TO THESE MINIMUM GUIDELINES, ALWAYS CONSULT THE PROJECT ARCHITECT OR ENGINEER FOR ADDITIONAL BRACING CONSIDERATIONS.

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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|------------|-----|-----|--|
| 21-5966-R01 | R13 | Common | 1 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:52 2021 Page |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-YB4olj8huaDjlkl_h8qHqCqjHCVN011m48F7BnySrCz

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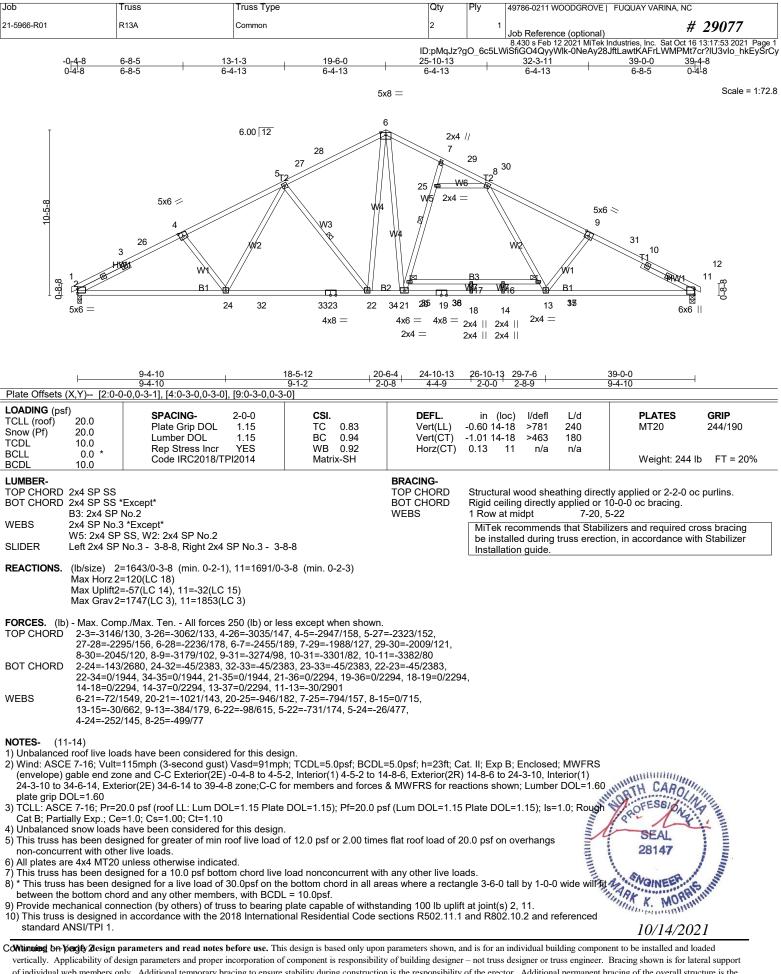
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OF TOP CHORD, BOTTOM CHORD, AND WEB PLANES. IN ADDITION TO THESE MINIMUM GUIDELINES, ALWAYS CONSULT THE PROJECT ARCHITECT OR ENGINEER FOR ADDITIONAL BRACING CONSIDERATIONS.

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of individual web members only. Additional temporary bracing to ensure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult ANSI/TPI 1 *National Design Standard for Metal Plate Connected Wood Truss Construction* and BCSI 1-03 Guide to *Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses* from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.

| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|------------|-----|-----|--|
| 21-5966-R01 | R13A | Common | 2 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:53 2021 Page 2 |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWk-0NeAy28JftLawtKAFrLWMPMt7cr?IU3vIo_hkEySrCy

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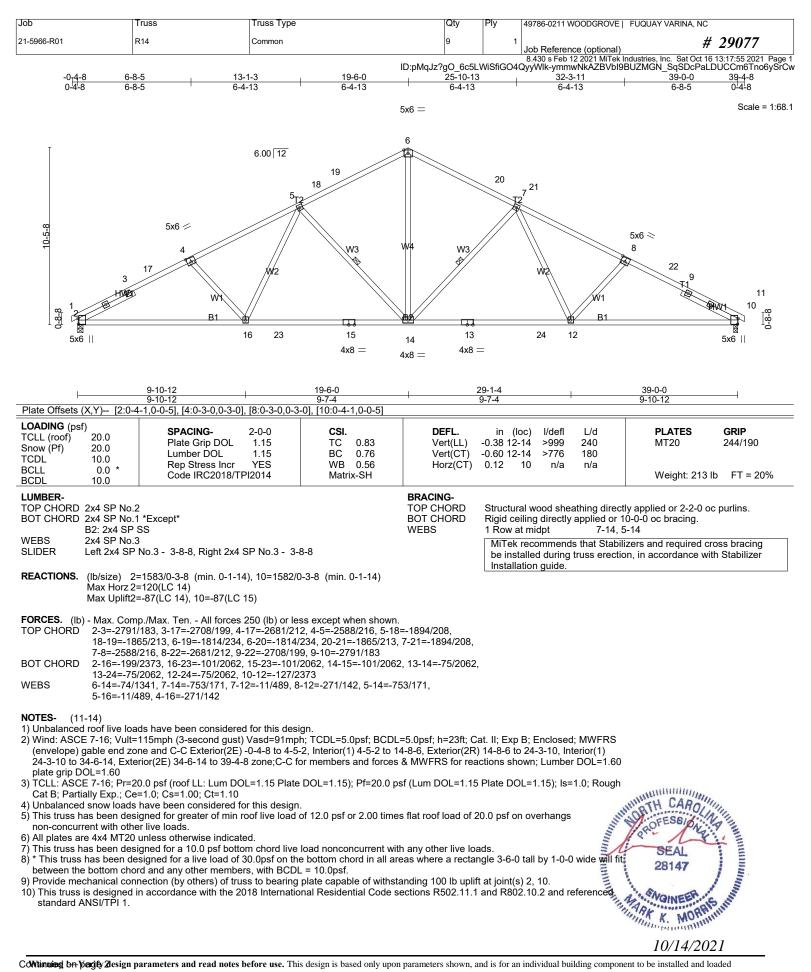
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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|------------|-----|-----|--|
| 21-5966-R01 | R14 | Common | 9 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:55 2021 Page 2 |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-ymmwNkAZBVbl9BUZMGN_SqSDcPaLDUCCm6Tno6ySrCw

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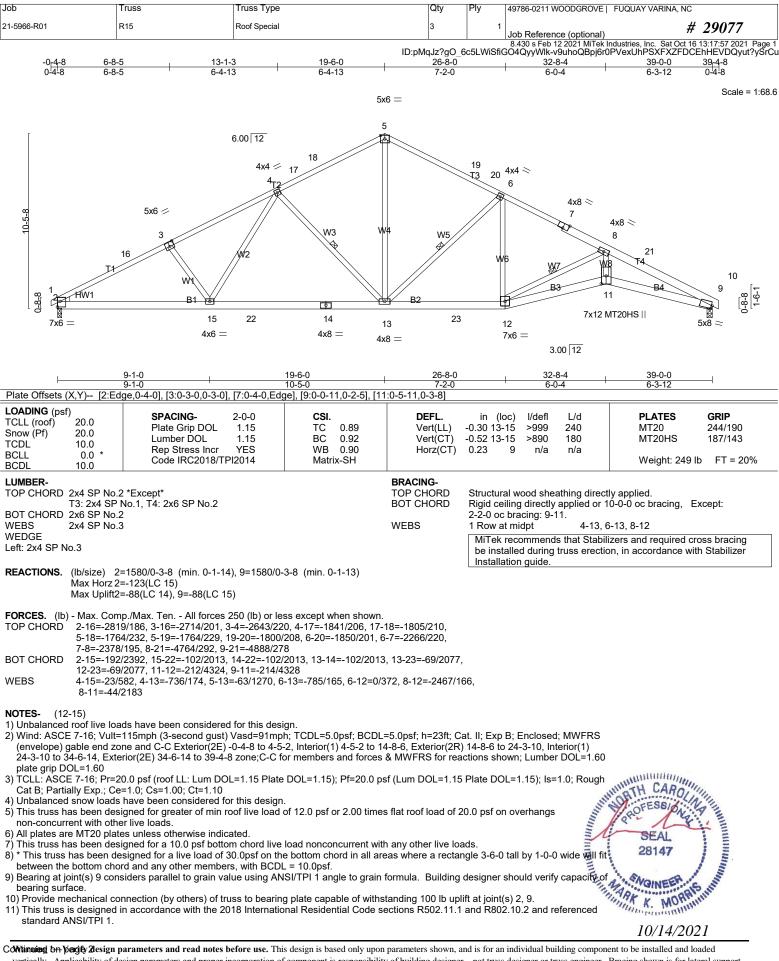
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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|--------------|-----|-----|--|
| 21-5966-R01 | R15 | Roof Special | 3 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:17:57 2021 Page 2 |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-v9uhoQBpj6r0PVexUhPSXFXZFDCEhHEVDQyut?ySrCu

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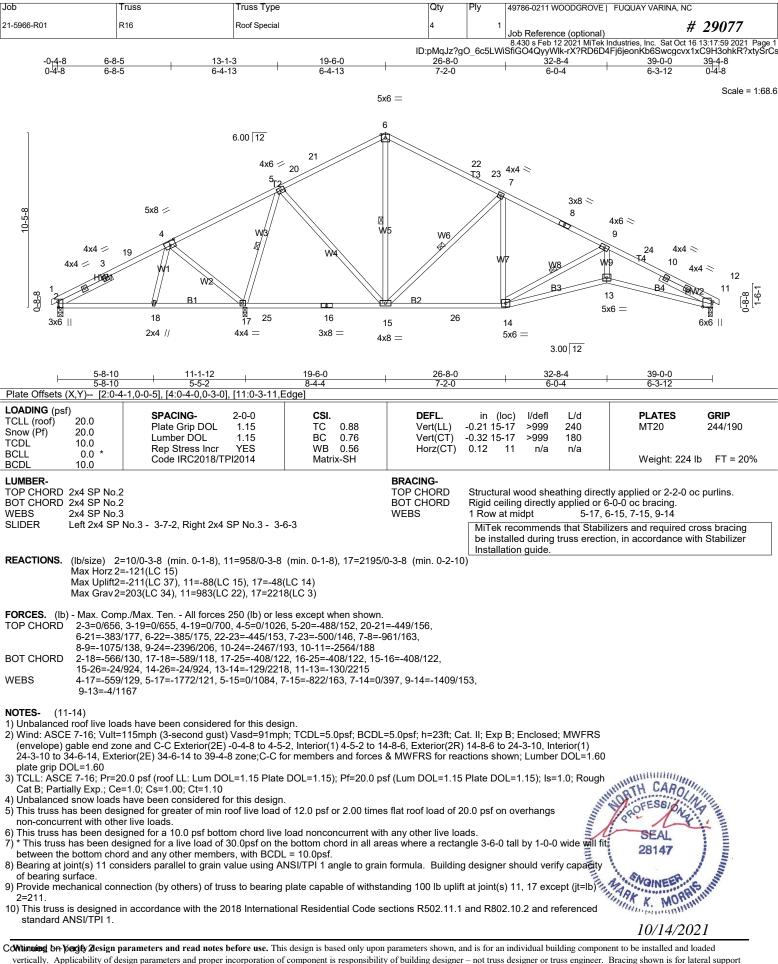
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LOAD CASE(S) Standard



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| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|--------------|-----|-----|--|
| 21-5966-R01 | R16 | Roof Special | 4 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8 430 s Feb 12 2021 MiTek Industries. Inc. Sat Oct 16 13:18:00 2021 Page |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-JkZpQSEi?1EaGyMW9pz99u94hQHRukJxvOBYUKySrCr

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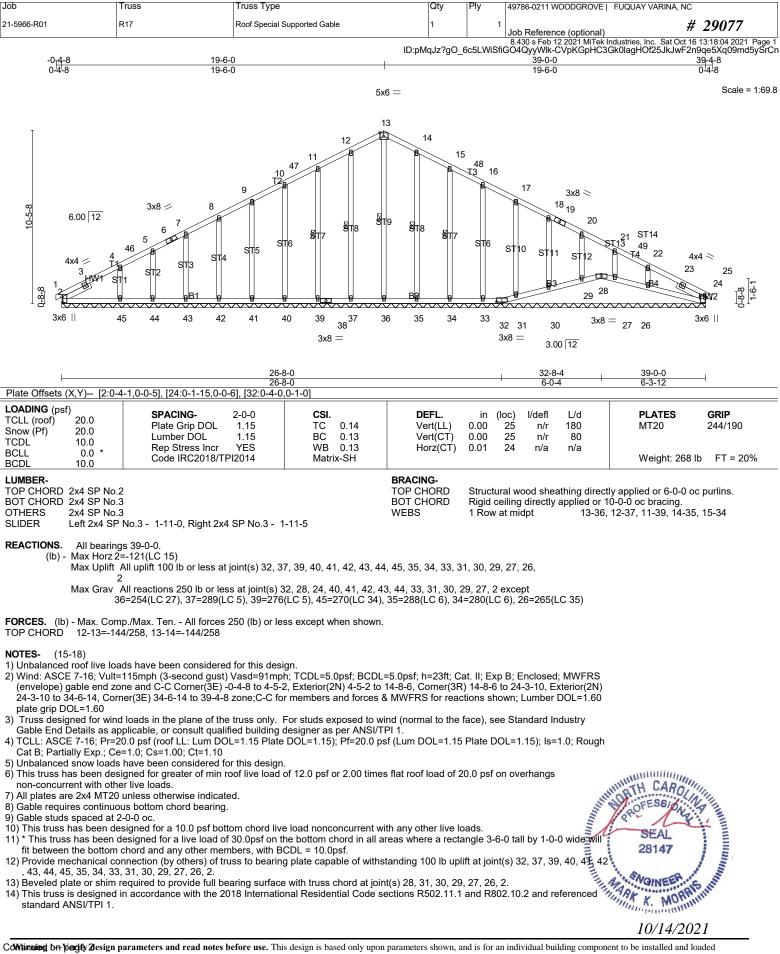
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LOAD CASE(S) Standard



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Continuing by paging Zesign parameters and read notes before use. This design is based only upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation of component is responsibility of building designer – not truss designer or truss engineer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to ensure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult ANSI/TPI 1 National Design Standard for Metal Plate Connected Wood Truss Construction and BCSI 1-03 Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.

| Job | Truss | Truss Type | Qty | Ply | 49786-0211 WOODGROVE FUQUAY VARINA, NC |
|-------------|-------|------------------------------|-----|-----|---|
| 21-5966-R01 | R17 | Roof Special Supported Gable | 1 | 1 | Job Reference (optional) # 29077 |
| | | | | | 8.430 s Feb 12 2021 MiTek Industries, Inc. Sat Oct 16 13:18:05 2021 Pag |

ID:pMqJz?gO_6c5LWiSfiGO4QyyWlk-ghNiT9lrqZstMjFUyNZKsxs5?R7OZ5Lg3fuJ9XySrCm

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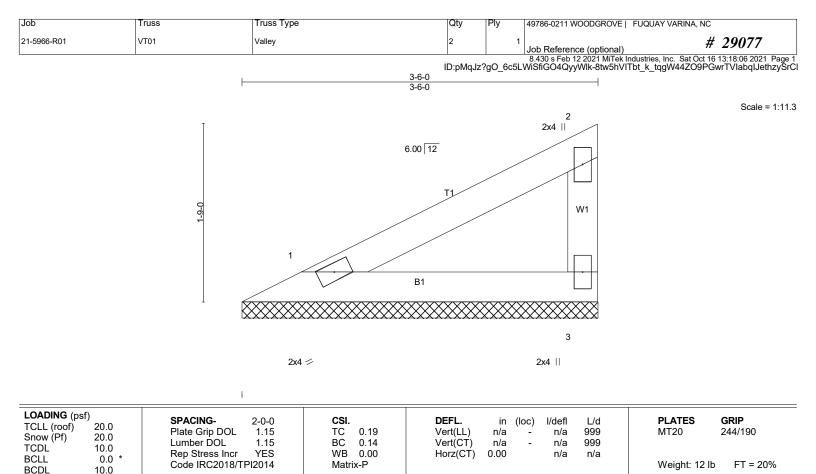
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LUMBER-TOP CHORD 2x4 SP No.2 BOT CHORD 2x4 SP No.3

BOT CHORD 2x4 SP No.3 WEBS 2x4 SP No.3 BRACING-TOP CHORD BOT CHORD

end verticals. Rigid ceiling directly applied or 10-0-0 oc bracing.

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

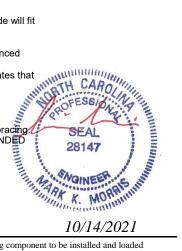
Structural wood sheathing directly applied or 3-6-0 oc purlins, except

REACTIONS. (lb/size) 1=109/3-6-0 (min. 0-1-8), 3=109/3-6-0 (min. 0-1-8) Max Horz 1=38(LC 14) Max Uplift1=-1(LC 14), 3=-21(LC 14) Max Grav 1=143(LC 20), 3=143(LC 20)

FORCES. (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.

NOTES- (9-12)

- 1) Wind: ASCE 7-16; Vult=115mph (3-second gust) Vasd=91mph; TCDL=5.0psf; BCDL=5.0psf; h=23ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) gable end zone and C-C Exterior(2E) zone;C-C for members and forces & MWFRS for reactions shown; Lumber DOL=1.60 plate grip DOL=1.60
- 2) TCLL: ASCE 7-16; Pr=20.0 psf (roof LL: Lum DOL=1.15 Plate DOL=1.15); Pf=20.0 psf (Lum DOL=1.15 Plate DOL=1.15); Is=1.0; Rough Cat B; Partially Exp.; Ce=1.0; Cs=1.00; Ct=1.10
- 3) Unbalanced snow loads have been considered for this design.
- 4) Gable requires continuous bottom chord bearing.
- 5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- 6) * This truss has been designed for a live load of 30.0psf on the bottom chord in all areas where a rectangle 3-6-0 tall by 1-0-0 wide will fit between the bottom chord and any other members.
- 7) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 1, 3.
- 8) This truss is designed in accordance with the 2018 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
- 9) Graphical bracing representation does not depict the size, type or the orientation of the brace on the member. Symbol only indicates that the member must be braced.
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LOAD CASE(S) Standard