

Scale = 1:106.1



permanent individual truss member restraint/bracing. MiTek assumes no responsibility for truss manufacture, handling, erection, or bracing

Z) Provide adequate drainage to prevent water ponding. Continued on page 2

Job	Truss	Truss Type	Qty	Ply	LOT 28 PROVIDENCE CREEK   29 COTTONSEED LANE FUQUAY-VARINA,	
23-7721-R01	R02RP1	Piggyback Base	3	1		
					Job Reference (optional)	
Atlantic Building Components, Moncks Corner, South Carolina 8.430 s Feb 12 2021 MiTek Industries, Inc. Wed Jan 31 13:30:32 20					430 s Feb 12 2021 MiTek Industries, Inc. Wed Jan 31 13:30:32 2024 Page 2	
		ID:av29u_	ID:av29u_vm2cwLtXF0Wc5ybwyV6X0-fCPDM_F50kYgThuqxOWW4LoMoPrppqL_Bmd9Y5zpqur			

NOTES-

8) All plates are 5x5 MT20 unless otherwise indicated.

9) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.

10) \* 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, with BCDL = 10.0psf.

a) outer intensets, with bobb - 10.051.
b) Bearing at joint(s) 18 considers parallel to grain value using ANSI/TPI 1 angle to grain formula. Building designer should verify capacity of bearing surface.
12) Provide metal plate or equivalent at bearing(s) 18 to support reaction shown.
13) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 222 lb uplift at joint 2, 145 lb uplift at joint 14 and 232 lb uplift at joint 18.

LOAD CASE(S) Standard