

Lumber design values are in accordance with ANSI/TPI 1-2007 section 6.3 These truss designs rely on lumber values established by others.

RE: 4133612 - Drees-Parkette-B-Lot 42 Tobacco	Road Trenco 818 Soundside Rd Edenton, NC 27932
Site Information:	
Project Customer: Drees Homes Project Name: Lot/Block: 42 Subdiv Address: 178 GOLDEN LEAF FARMS RD City: ANGIER State:	ision: TOBACCO ROAD NC
Name Address and License # of Structural Engine Name: Address: City, County:	neer of Record, If there is one, for the building. License #: State:
	ads (Individual Truss Design Drawings Show Special
Design Code: IRC2015/TPI2014 Wind Code: ASCE 7-10 Wind Speed: 120 mph	Design Program: MiTek 20/20 8.6 Design Method: MWFRS (Envelope)/C-C hybrid Wind ASCE 7-10
Roof Load: 40.0 psf	Floor Load: N/A psf
This package includes 1 individual, dated Truss De	sign Drawings and 0 Additional Drawings.

No.	Seal#	Job ID#	Truss Name	Date
1	169591895	4133612	A08V	11/15/24

The truss drawing(s) referenced above have been prepared by Truss Engineering Co. under my direct supervision based on the parameters provided by Builders FirstSource (Apex,NC).

Truss Design Engineer's Name: Gilbert, Eric

My license renewal date for the state of North Carolina is December 31, 2024.

IMPORTANT NOTE: The seal on these truss component designs is a certification that the engineer named is licensed in the jurisdiction(s) identified and that the designs comply with ANSI/TPI 1. These designs are based upon parameters shown (e.g., loads, supports, dimensions, shapes and design codes), which were given to MiTek or TRENCO. Any project specific information included is for MiTek's or TRENCO's customers file reference purpose only, and was not taken into account in the preparation of these designs. MiTek or TRENCO has not independently verified the applicability of the design parameters or the designs for any particular building. Before use, the building designer should verify applicability of design parameters and properly incorporate these designs into the overall building design per ANSI/TPI 1, Chapter 2.



Gilbert, Eric



RE: \$JOBNAME - \$JOBDESC

Trenco 818 Soundside Rd Edenton, NC 27932

Site Information:

Project Customer: \$SI_CUSTOMER Project Name: \$SI_JOBNAME Lot/Block: \$SI_LOTNUM Subdivision: \$SI_SUBDIV Address: \$SI_SITEADDR City, County: \$SI_SITECITY State: \$SI_SITESTATE



RE: \$JOBNAME - \$JOBDESC

Trenco 818 Soundside Rd Edenton, NC 27932

Site Information:

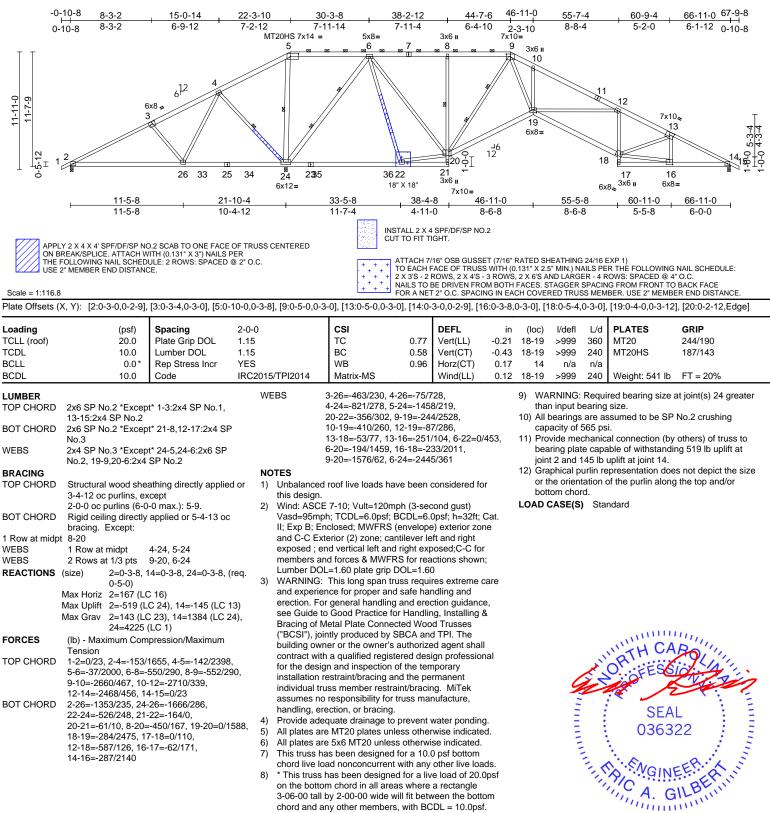
Project Customer: \$SI_CUSTOMER Project Name: \$SI_JOBNAME Lot/Block: \$SI_LOTNUM Subdivision: \$SI_SUBDIV Address: \$SI_SITEADDR City, County: \$SI_SITECITY State: \$SI_SITESTATE

Job	Truss	Truss Type	Qty	Ply	Drees-Parkette-B-Lot 42 Tobacco Road		
4133612	A08V	Piggyback Base	4	1	Job Reference (optional)	169591895	

Builders FirstSource (Apex, NC), Apex, NC - 27523,

Run: 8.63 S Sep 26 2024 Print: 8.630 S Sep 26 2024 MiTek Industries, Inc. Wed Nov 13 16:46:06 ID:vwYvo7N_q2fgJLR?YQaXxBzpRli-RfC?PsB70Hq3NSgPqnL8w3ulTXbGKWrCDoi7J4zJC?f

BREAK IN WEB 4-24 AT 30" FROM JOINT 24. BROKEN OUT 5' SECTION OF WEB 6-22 FROM JOINT 22 GOING UP.



November 15,2024

Page: 1

TRENCO A MiTek Affiliate

818 Soundside Road

Edenton, NC 27932

WARNING - Verify design parameters and READ NOTES ON THIS AND INCLUDED MITEK REFERENCE PAGE MII-7473 rev. 1/2/2023 BEFORE USE. Design valid for use only with MITek® connectors. This design is based only upon parameters shown, and is for an individual building component, not a truss system. Before use, the building designer must verify the applicability of design parameters and properly incorporate this design into the overall building design. Bracing indicated is to prevent buckling of individual truss web and/or chord members only. Additional temporary and permanent bracing is always required for stability and to prevent collapse with possible personal injury and property damage. For general guidance regarding the fabrication, storage, delivery, erection and bracing of trusses and truss systems, see ANSI/TP11 Quality Criteria and DSB-22 available from Truss Plate Institute (www.tpinst.org) and BCSI Building Component Safety Information available from the Structural Building Component Association (www.sbcaccomponents.com)

