

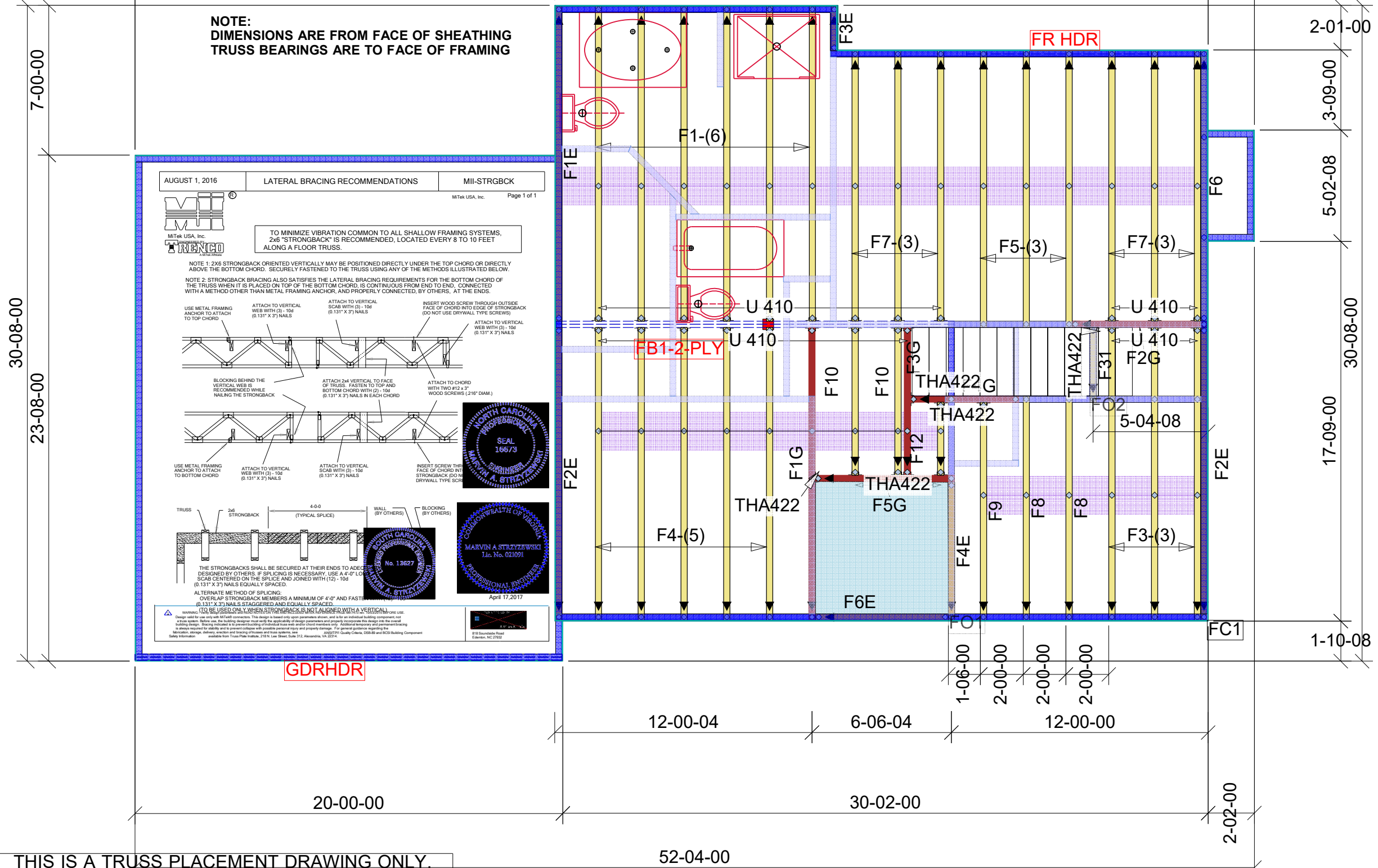
▲ DENOTES LEFT END OF TRUSS. REFER TO TRUSS DRAWINGS FOR PROPER PLACEMENT.

Products				
PlotID	Length	Product	Plies	Net Qty
FR HDR	9-00-00	1-3/4" x 9-1/4" VERSA-LAM® 2.0 3100 SP	2	2
GDRHDR	20-00-00	1-3/4" x 11-7/8" VERSA-LAM® 2.0 3100 SP	2	2
FB1-2-PLY	20-00-00	1-3/4" x 14" VERSA-LAM® 2.0 3100 SP	2	2

Truss Connector Total List		
Manuf	Product	Qty
	THA422	9
Simpson	U 410	22
Simpson	U 410*	2



Albemarle, NC
704-963-6748
704-986-6009 Fax



AUGUST 1, 2016 LATERAL BRACING RECOMMENDATIONS MII-STRGBCK
MITek USA, Inc. Page 1 of 1

TO MINIMIZE VIBRATION COMMON TO ALL SHALLOW FRAMING SYSTEMS, 2x6 "STRONGBACK" IS RECOMMENDED, LOCATED EVERY 8 TO 10 FEET ALONG A FLOOR TRUSS.

NOTE 1: 2x6 STRONGBACK ORIENTED VERTICALLY MAY BE POSITIONED DIRECTLY UNDER THE TOP CHORD OR DIRECTLY ABOVE THE BOTTOM CHORD. SECURELY FASTENED TO THE TRUSS USING ANY OF THE METHODS ILLUSTRATED BELOW.

NOTE 2: STRONGBACK BRACING ALSO SATISFIES THE LATERAL BRACING REQUIREMENTS FOR THE BOTTOM CHORD OF THE TRUSS WHEN IT IS PLACED ON TOP OF THE BOTTOM CHORD, IS CONTINUOUS FROM END TO END, CONNECTED WITH A METHOD OTHER THAN METAL FRAMING ANCHOR, AND PROPERLY CONNECTED, BY OTHERS, AT THE ENDS.

USE METAL FRAMING ANCHOR TO ATTACH TO TOP CHORD. ATTACH TO VERTICAL WEB WITH (3) - 10# (0.131" X 3") NAILS. ATTACH TO VERTICAL SCAB WITH (3) - 10# (0.131" X 3") NAILS. INSERT WOOD SCREW THROUGH OUTSIDE FACE OF CHORD INTO EDGE OF STRONGBACK (DO NOT USE DRYWALL TYPE SCREWS). ATTACH TO VERTICAL WEB WITH (2) - 10# (0.131" X 3") NAILS.

BLOCKING BEHIND THE VERTICAL WEB IS RECOMMENDED WHILE NAILING THE STRONGBACK. ATTACH 2x4 VERTICAL TO FACE OF CHORD WITH TWO #12 x 3" WOOD SCREWS (21# DIAM). ATTACH TO CHORD WITH TWO #12 x 3" WOOD SCREWS (21# DIAM).

USE METAL FRAMING ANCHOR TO ATTACH TO BOTTOM CHORD. ATTACH TO VERTICAL WEB WITH (3) - 10# (0.131" X 3") NAILS. ATTACH TO VERTICAL SCAB WITH (3) - 10# (0.131" X 3") NAILS. INSERT SCREW THROUGH FACE OF CHORD INTO STRONGBACK (DO NOT USE DRYWALL TYPE SCREWS).

TRUSS 2x6 STRONGBACK (TYPICAL SPLICE) WALL (BY OTHERS) BLOCKING (BY OTHERS)

THE STRONGBACKS SHALL BE SECURED AT THEIR ENDS TO ADEQUATELY DESIGNED BY OTHERS. IF SPLICING IS NECESSARY, USE A 4" x 4" L-C SCAB CENTERED ON THE SPLICE AND JOINED WITH (12) - 10# (0.131" X 3") NAILS EQUALLY SPACED.

ALTERNATE METHOD OF SPLICING:
OVERLAP STRONGBACK MEMBERS A MINIMUM OF 4'-0" AND FASTEN WITH (12) - 10# (0.131" X 3") NAILS STAGGERED AND EQUALLY SPACED.
(TO BE USED ONLY WHEN STRONGBACK IS NOT ALIGNED WITH A VERTICAL)

DESIGNER: MARVIN A. STRYZEWSKI, No. 13627, PROFESSIONAL ENGINEER, STATE OF NORTH CAROLINA, SEAL 166573, APRIL 17, 2017.

Customer STOUT	Plan Name	.KESHIA MARGIE		Job #	2126463
	Designer	B.LINDSEY	Scale:	Date:	11/1/2019

Builders
FirstSource

THIS IS A TRUSS PLACEMENT DRAWING ONLY.