J.E. WOMBLE & SONS, INC.
P.O. BOX 580
LILLINGTON, NC 27546
LUMBER:(910) 893-4347
PHONE: (910) 893-5753
IF WE DON'T HAVE IT YOU DON'T NEED IT!!!

SOLD TO: **** CASH ****

CUSTOMER NO: *5
TERMS: NET 30 DAYS

DATE / TIME: 5/14/20 3:30
CLERK / TERM: KB 572
SALESPERSON: KEITH BULLOCK
TAX CODE: 006 7 % SALES TAX

JOB NO: 000

SHIP TO:

JEFF SKEETE- GREY GARAGE

ESTIMATE: 8215

QUANTITY	UM	ITEM	DESCRIPTION	UNITS	SUGG	PRICE	/PER	EXTENSION
10	PC	20616PTG	2X6X16 TREATED GROUND CONTACT	10	11.45	10.19	PC	101.90
150	PC	20616SPR	2X6X16 2&BTR SPRUCE	150	11.00	9.79	PC	1,468.50
30	PC	20614SPR	2X6X14 2&BTR SPRUCE	30	9.00	8.01	PC	240.30
30	PC	20612SPR	2X6X12 2&BTR SPRUCE	30	8.18	7.28	PC	218.40
15	PC	21014SPR	2X10X14 SPRUCE	15	16.85	14.83	PC	222.45
50	PC	20416SPR	2X4X16 PREM SPRUCE	50	7.94	7.07	PC	353.50
120	PC	12OSB	7/16 OSB BOARD	120	11.35	10.10	PC	1,212.00
1	EA	TRUSS	ROOF TRUSS AND LVL PACKAGE	1		3795.00	EA	3,795.00
50	EA	URT7ATZ	HURRICANE TIE ZINC RT7A	50	0.50	0.44	EA	22.00
2	RL	WLABEL150	9'X150' HOUSE WRAP	2	71.00	62.48	RL	124.96
2	RL	SLG4250LWE	SHINGLELAYMENT GRAY 4X250'	2	59.50	52.36	RL	104.72
1	BX	BTNCAPBU	1" BUTTON CAP NAILS BUCKET 3000	1	19.00	16.72	BX	16.72
1	EA	PCS1532G	USP 15/32 PLY CLIPS (250 CARTON)	1	18.95	16.87	EA	16.87

TAXABLE	7897.32
NON-TAXABLE	0.00
SUB-TOTAL	7897.32
TAX AMOUNT	552.81
TOTAL AMOUNT	**8450.13**

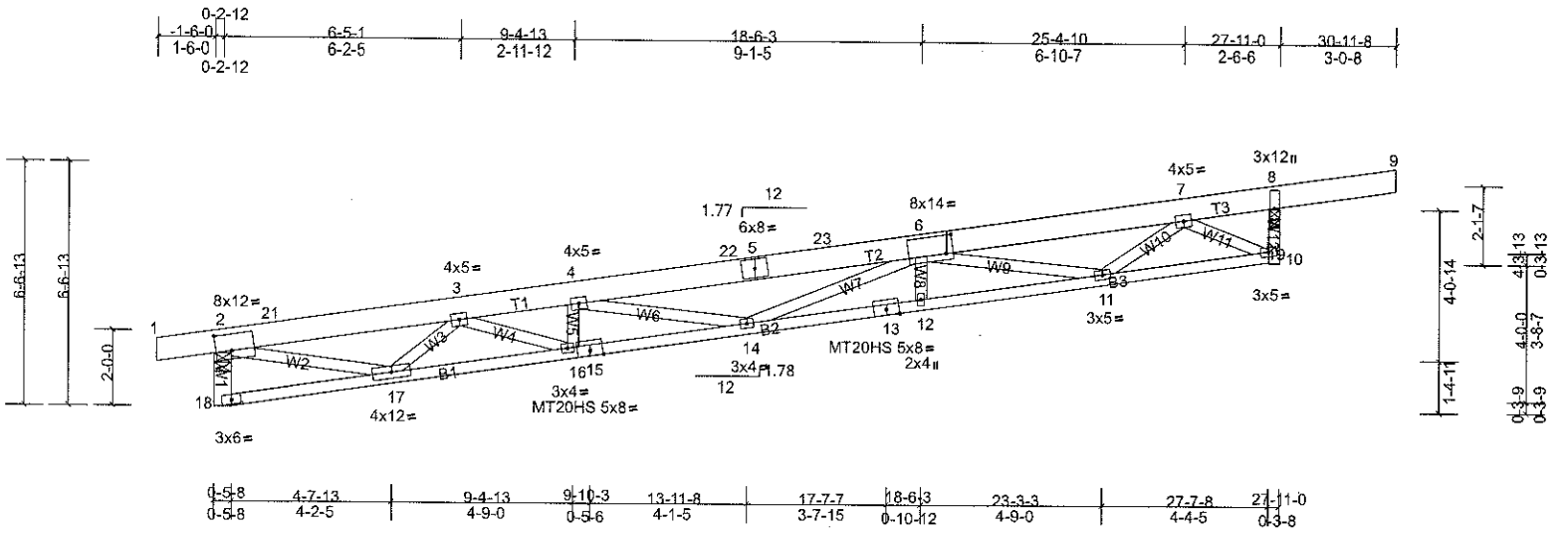
X _____

Received By

Job	Truss	Truss Type	Qty	Ply	Grey Garage-Roof
Q-2001126-1	T1	Monopitch	25	1	Job Reference (optional)

Peak Truss Builders LLC, New Hill, user — Run: 8.31 S Sep 9 2019 Print: 8.310 S Sep 9 2019 MiTek Industries, Inc. Wed May 13 11:18:57 — Page: 1

ID:fRlwoUW_bipmIqUy0q1iyxzHBo1-_TjvyUg0G_Bleh?fZN8rbltll_4brBxDXdaflgzGxmT



Scale = 1:60.2

Plate Offsets (X, Y): [2:0-4-12,0-5-4], [6:0-2-4,0-6-0], [18:0-3-0,0-1-6]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.15	TC	0.47	Vert(LL)	-0.28	12-14	>999	240	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.74	Vert(CT)	-0.57	12-14	>583	180	MT20HS	187/143
BCLL	0.0*	Rep Stress Incr	YES	WB	0.90	Horz(CT)	-0.06	8	n/a	n/a		
BCDL	10.0	Code	IBC2015/TPI2014	Matrix-MS							Weight: 194 lb	FT = 20%

LUMBER

TOP CHORD	2x8 SP No.2 *Except* T3:2x8 SP No.1
BOT CHORD	2x4 SP No.1
WEBS	2x4 SP No.3 *Except* W1:2x6 SP No.2, W12:2x4 SP No.1

BRACING

TOP CHORD	Structural wood sheathing directly applied or 3-4-15 oc purlins, except end verticals.
BOT CHORD	Rigid ceiling directly applied or 8-8-0 oc bracing.

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

REACTIONS (lb/size) 2=1198/0-5-8, (min. 0-1-8), 8=1301/0-3-8, (min. 0-1-8)
Max Horiz 2=180 (LC 8)
Max Uplift 2=-183 (LC 11), 8=-259 (LC 11)

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

TOP CHORD	2-21=-2352/109, 3-21=-2313/118, 3-4=-4204/436, 4-22=-4366/387, 5-22=-4325/388, 5-23=-4324/388, 6-23=-4309/396, 6-7=-2367/171, 8-10=-65/954
BOT CHORD	16-17=-382/3087, 15-16=-532/4202, 14-15=-531/4214, 13-14=-509/4126, 12-13=-501/4130, 11-12=-510/4136, 10-11=-114/1396
WEBS	7-10=-1536/160, 3-17=-1107/222, 2-17=-225/2181, 3-16=-159/1196, 4-16=-518/139, 6-11=-1794/326, 7-11=-95/1271

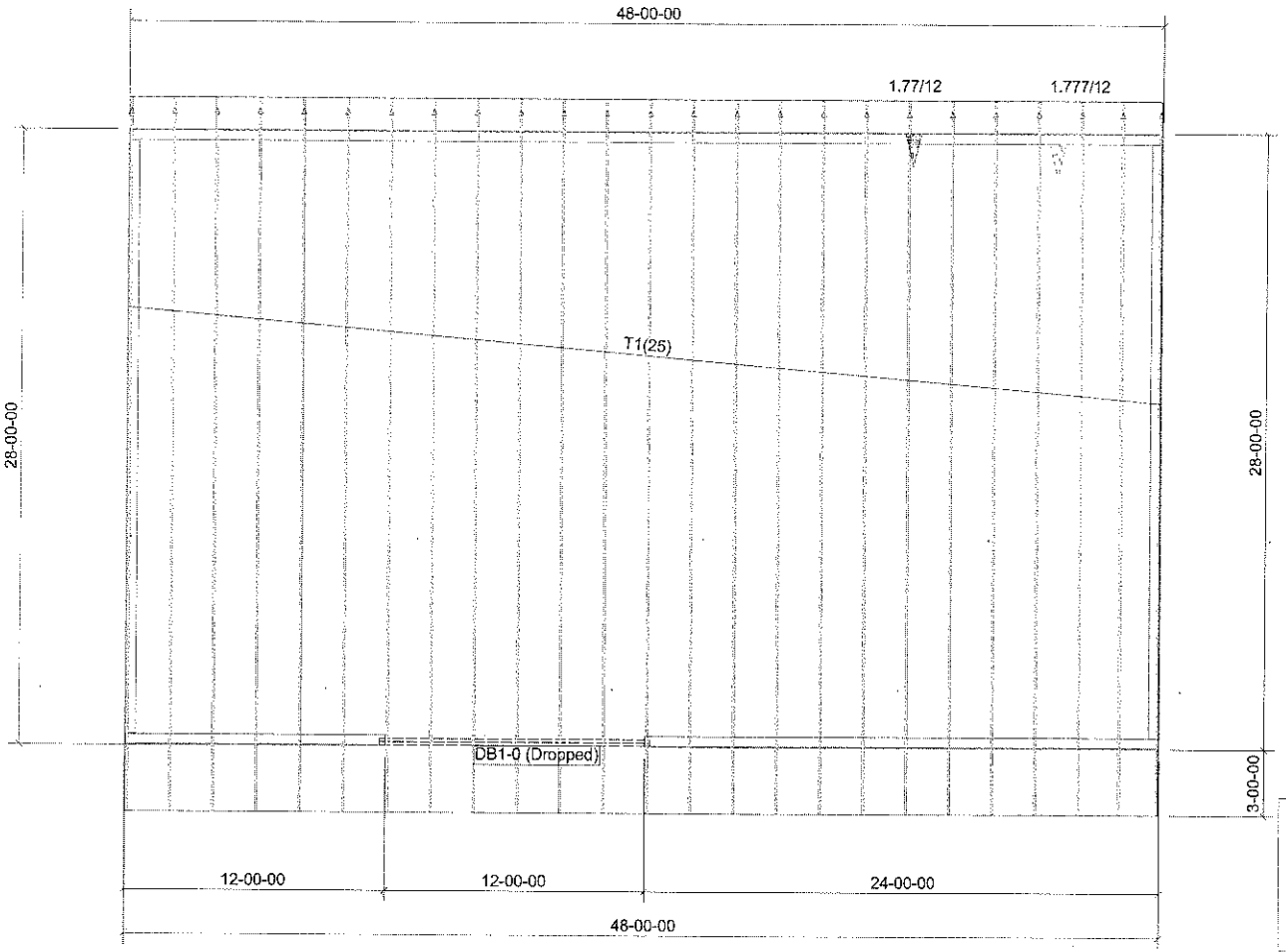
NOTES

1) Wind: ASCE 7-10; Vult=120mph (3-second gust) Vasd=95mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; B=20ft; L=28ft; eave=4ft; Cat. II; Exp B; Enclosed; MWFRS (directional) and C-C Exterior (2) -1-6-0 to 1-6-0, Interior (1) 1-6-0 to 30-11-8 zone; cantilever left and right exposed ; end vertical left and right exposed;C-C for members and forces & MWFRS for reactions shown; Lumber DOL=1.60 plate grip DOL=1.60
2) All plates are MT20 plates unless otherwise indicated.
3) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members.
4) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 183 lb uplift at joint 2 and 259 lb uplift at joint 8.
5) This truss is designed in accordance with the 2015 International Building Code section 2306.1 and referenced standard ANSI/TPI 1.
6) Gap between inside of top chord bearing and first diagonal or vertical web shall not exceed 0.500in.

LOAD CASE(S) Standard

THIS LAYOUT IS TO BE USED AS A TRUSS PLACEMENT GUIDE ONLY.
PLEASE REFER TO BUILDING PLANS FOR BUILDING CONSTRUCTION AND DETAILS, SUCH AS PLUMBING OR DUCT DROPS.

PROPOSED DESIGN- NOT FOR CONSTRUCTION



Grey Garage
36" OH Front
18" OH Rear
2' OC

Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
DB1-0 (Dropped)	14-00-00	1-3/4X14 LP-LVL 2900Fb-2.0E	2	2	MFD

Notes:
1. Exterior dimensions shown are assumed to be:
   Ⓘ Out-to-out of stud
   Ⓞ Out-to-out of sheathing
2. Adjust truss locations as needed for plumbing and mechanical clearance. Unless otherwise noted, trusses may be shifted as long as O.C. spacing shown is not exceeded.
3. Do not cut, drill, or otherwise damage any part of any truss without prior approval from Peak Truss.
4. Do not approve drawings if any information herein is unclear. Once ordered trusses will be fabricated as approved.
5. Please contact Peak Truss Builders with any questions. We are available to help any way we can. We can be reached at 919-545-5555 or sales@peaktruss.com

Roof Truss Loading per 2018 NC Residential Code

Top Chord Live Load	20# PSF
Top Chord Dead Load	10# PSF
Bottom Chord Live Load	0# PSF
Bottom Chord Dead Load	10# PSF

Trusses are designed for additional storage load wherever a 42"x24" box will fit between the webs.

△ - This symbol denotes left end of truss as shown on truss drawings

● - Approximate location of toilet drop. Builder please confirm.

Truss connections by others:
Ⓝ -Nailed
Ⓛ -Ledger

Job # Q-2001126

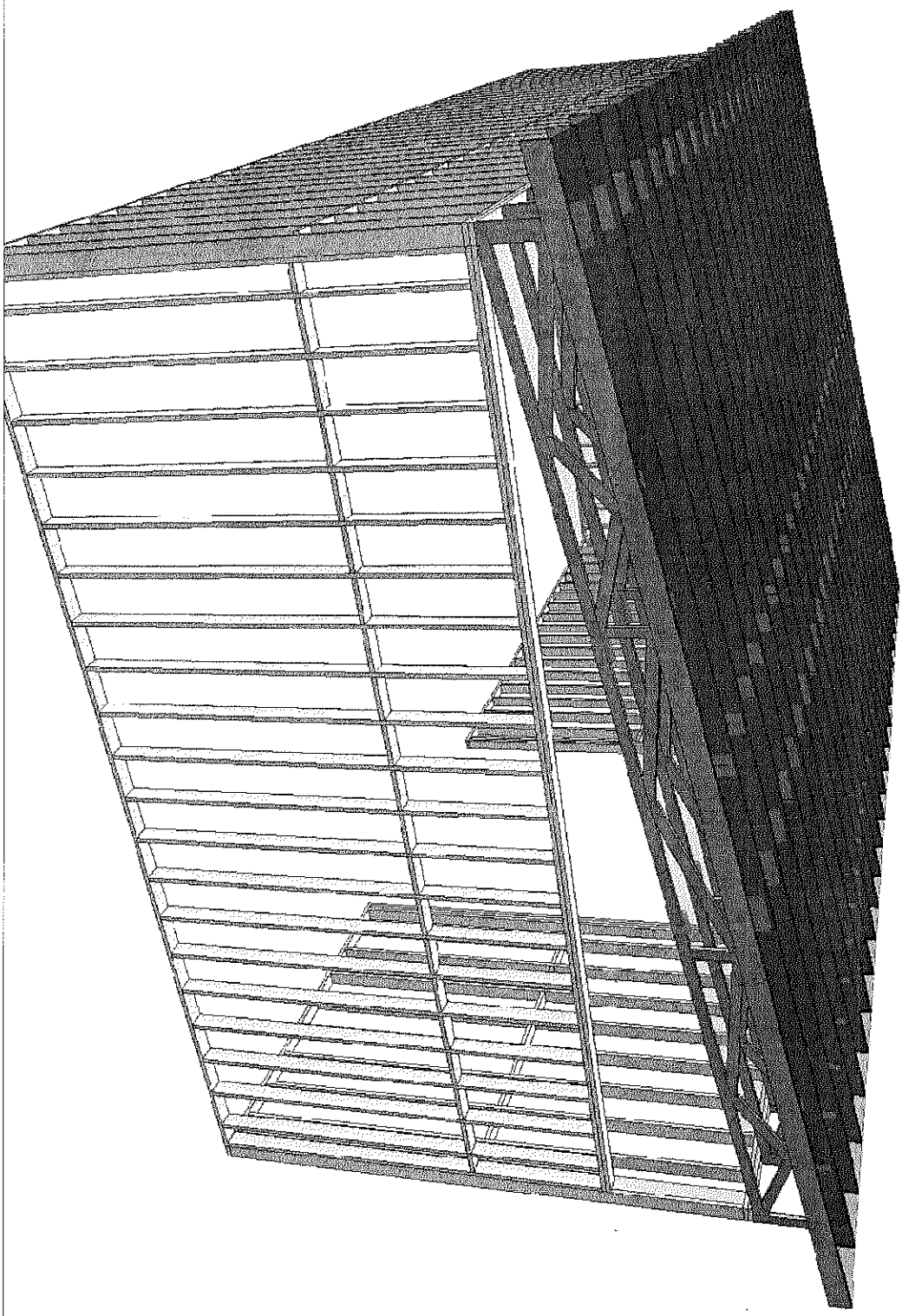
Grey Garage
NC

Date Quoted:

Designer: Aron Meeks

JE Womble and Sons
805 W Front St
Lillington,NC
27546

Peak Truss Builders, LLC
PO Box 340, New Hill, NC 27562



Peak Truss Builders, LLC PO Box 340, New Hill, NC 27562	JE Womble and Sons 805 W Front St Lillington,NC 27546	Date Quoted: Designer: **Aron Meeks**	Grey Garage NC	Job # Q-2001126

Peak Truss Builders, LLC

PO Box 340, New Hill, NC 27562

Agreement to Purchase

Job #:

Q-2001126

Customer:

JE Womble and Sons

Address:

805 W Front St
PO Box 580
Lillington NC 27546

O: (910) 893-4347
Keith Bullock (919) 427-4628

Truss Design Date:

Description:

Grey Garage

Contact:

Site Address:

NC

Notes:

Mono Roof Trusses
28 x 48
36" OH front 18" OH rear
2' OC

Please Review the terms and conditions for the above captioned job

I have examined the attached design package and agree to purchase from PEAK TRUSS BUILDERS, LLC (hereinafter Peak) the articles therein described. I acknowledge that the layouts and truss designs attached hereto have been produced using plans and data provided to Peak by me, and having examined them, do hereby agree that the products represented by these designs are acceptable for use in the structure I intend to build. I understand that orders may not be cancelled once material has been cut for the job.

TERMS: I understand and agree that purchased items shall be invoiced as delivered, and that payment shall be due subject to the terms disclosed at time of order. I agree that a finance charge of 1.5% per month may be assessed on accounts 30 days or more past due. I agree to pay the costs of collection on accounts past due, including but not limited to reasonable attorney's fees and court costs. Verbal Orders shall incorporate all of the terms and conditions contained herein, and Verbal Orders, once accepted by Peak, are binding upon Purchaser.

I acknowledge that it is my responsibility to verify quantities, spans, pitches, overhangs, bearing locations, point load locations, size and location of required openings, and other contractor-verifiable items related to the proper function and appearance of these products, and to notify Peak at least five days prior to the scheduled cutting and/or manufacture of the products described herein of any changes I want made. I acknowledge loads imposed. I acknowledge that Peak is responsible only for the design of the components supplied by Peak, and is not responsible for building design.

DELIVERY: I agree to provide for a reasonably smooth, level and accessible area for delivery of trusses at the job site. I understand that trusses are delivered on a 60' long "roll off" tractor-trailer, and I will insure that the approach path to the desired drop location is straight, level, compacted, and with clear width and height of at least 13 1/2 feet . Should Peak's delivery truck arrive at the jobsite and find that these conditions are not met and trusses cannot be dropped, I will be responsible for re-delivery costs. Should Peak attempt to deliver despite these conditions not being met, I accept responsibility for damage caused by and to unlevel ground or obstacles. Should the delivery vehicle get stuck on my jobsite, I agree to pay reasonable and actual towing costs.

If I am not present at the jobsite at the time of delivery, I authorize Peak to use their reasonable judgement in deciding whether and where to unload the order, and do hereby indemnify Peak from any liability for damages resulting from the exercise thereof. I agree that estimated delivery dates and times are made on a "best effort" basis, and that Peak shall not be liable for costs occasioned by delays in delivery.

INSTALLATION: I understand that it is my responsibility to be knowledgeable of the warnings and recommendations related to the safe handling and erecting of wood trusses as described in WTCA Manual BCSI 1-03 or its equivalent. I understand and agree that I, as the builder/contractor, am solely responsible for the safe and proper installation of these products, and to ensure that the installation is in conformance with engineering and permanent bracing notes included as part of the design package.

BRACING: I understand that Truss Bracing and Building Bracing are the responsibility of the Engineer of Record. Peak will provide guidance on the types and recommended locations for bracing, but it is my responsibility to understand and oversee the overall Bracing Design for the building of which trusses are a part.

Signed: _____ Date: _____

Peak Truss Builders, LLC

PO Box 340, New Hill, NC 27562

Comments and Clarifications

Job #:

Q-2001126

Customer:

JE Womble and Sons

Address:

805 W Front St
PO Box 580
Lillington NC 27546

O: (910) 893-4347
Keith Bullock (919) 427-4628

Truss Design Date:

Description:

Grey Garage

Contact:

Site Address:

NC

Notes:

Mono Roof Trusses
28 x 48
36" OH front 18" OH rear
2' OC

1. All exterior/bearing walls are 2x4 (3-1/2" wide) unless otherwise noted.
2. All trusses and engineered wood require proper bracing and blocking. Some bracing guidance is provided in our Field Installation Package. However, "systematic" or "whole house" bracing is the responsibility of the Engineer of Record.
3. Overhang Varies- - horizontal truss dimension is 36" and 18". Sub-fascia and fascia are beyond.
4. All perimeter dimensions on layout reflect outside to outside of the sheathing. Studs are held in 1/2" to allow sheathing to line up with edge of slab.
5. Trusses have a 2' heel height for truss functionality.
6. We have sized the garage door header for gravity loads only. Other design considerations may be needed, such as wind or shear. Please have the Engineer Of Record review this beam and confirm it is adequate for inclusion in the design of the building envelope.

I have Reviewed and Approved above Clarifications:

Signed: _____ Date: _____