

APPLICABLE CODES, REGULATIONS, & STANDARDS

- A. THE 2018 NORTH CAROLINA STATE BUILDING CODE
- B. ASCE 7-16: MINIMUM DESIGN LOADS ON BUILDINGS AND OTHER STRUCTURES
- C. AISC 360-16: BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE
- D. AISC STEEL CONSTRUCTION MANUAL (15TH EDITION)
- E. AYS D1.1: STRUCTURAL WELDING

- 1. THESE PLANS BELONG EXCLUSIVELY TO THE STRUCTURE, INCLUDING MAIN WIND FORCE RESISTING SYSTEM (MFRS), COMPONENTS AND CLADDING (E/C/L), AND BASE PAL ANCHORAGE. OTHER DESIGN ISSUES, INCLUDING BUT NOT LIMITED TO PROPERTY SET BACKS, ELECTRICAL, PLUMBING, INGRESS/EGRESS, FINISH FLOOR SLOPES AND ELEVATIONS, OR OTHER LOCAL ZONING REQUIREMENTS ARE THE LIABILITY OF OTHERS.
- 2. THESE STRUCTURES ARE ENGINEERED AS CAPABLE OF SUPPORTING DEAD LOAD OF THE STRUCTURE AND LIVE AND WIND LOADS. UPGRADES NOT SPECIFICALLY ADDRESSED HEREIN, SUCH AS WINDOWS, DOORS, OR ANOTHER COMPONENT NOT LISTED IN THE BUILDING CODE APPROVED PRODUCT LIST, AND NOT PROVIDED AND INSTALLED BY THE CONTRACTOR, WHICH CAUSE ADDITIONAL LOADS ON THE STRUCTURE SHALL BE AT THE OWNERS RISK. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR FAILURE OR STRUCTURAL DAMAGE DUE TO THE EXTRA LOAD.

- 3. LOW U/TIMATE WIND SPEED 105 TO 140 MPH (NORMAL WIND SPEED 83 TO 108 MPH). MAXIMUM BATTER/POST AND END POST SPACING = 5.0 FEET.
- 4. HIGH U/TIMATE WIND SPEED 141 TO 170 MPH (NORMAL WIND SPEED 109 TO 133 MPH). MAXIMUM BATTER/POST AND END POST SPACING = 4.0 FEET.
- 5. ALL STEEL TUBING SHALL BE 50 KS GALVANIZED STEEL. ALL FASTENERS SHALL BE ZINC COATED HARDWARE.

- 6. SPECIFICATIONS APPLICABLE TO 29 GAUGE METAL PANELS FASTENED DIRECTLY TO 2" X 2" X 1/2" - 14 GAUGE TUBE STEEL (T/S) FRAMING MEMBERS FOR VERTICAL PANELS. 29 GAUGE METAL PANELS SHALL BE FASTENED TO 18 GAUGE METAL CHANNELS (UNLESS OTHERWISE NOTED).
- 7. FASTENERS CONSIST OF #12-14 x 3/4" SELF-DRILLING FASTENERS (SD), USE CONTROL SEAL WASHERS WITH EXTERIOR FASTENERS SPECIFICATIONS APPLICABLE ONLY FOR MAXIMUM HEIGHT OF 20 FEET OR LESS, AND ROOF SLOPES OF 14:12 PITCH OR LESS. SPACING REQUIREMENTS FOR OTHER ROOF HEIGHTS AND/OR SLOPES MAY VARY.

- 8. ADJUSTED FASTENER SPACING ON CENTERS ALONG BATTERS OR PURLINS AND POSTS, INTERIOR = 9" OR END = 6" (MAX).
- 9. WIND FORCES GOVERN OVER SEISMIC FORCES. SEISMIC PARAMETERS ANALYZED ARE:
SOIL SITE CLASS = D
RISK CATEGORY (R/C) = RISK CATEGORY (R/C) III
R = 3.25 h_e = 1.0
S_{ds} = 0.087 g V = CSW
S_{d1} = 0.084 g

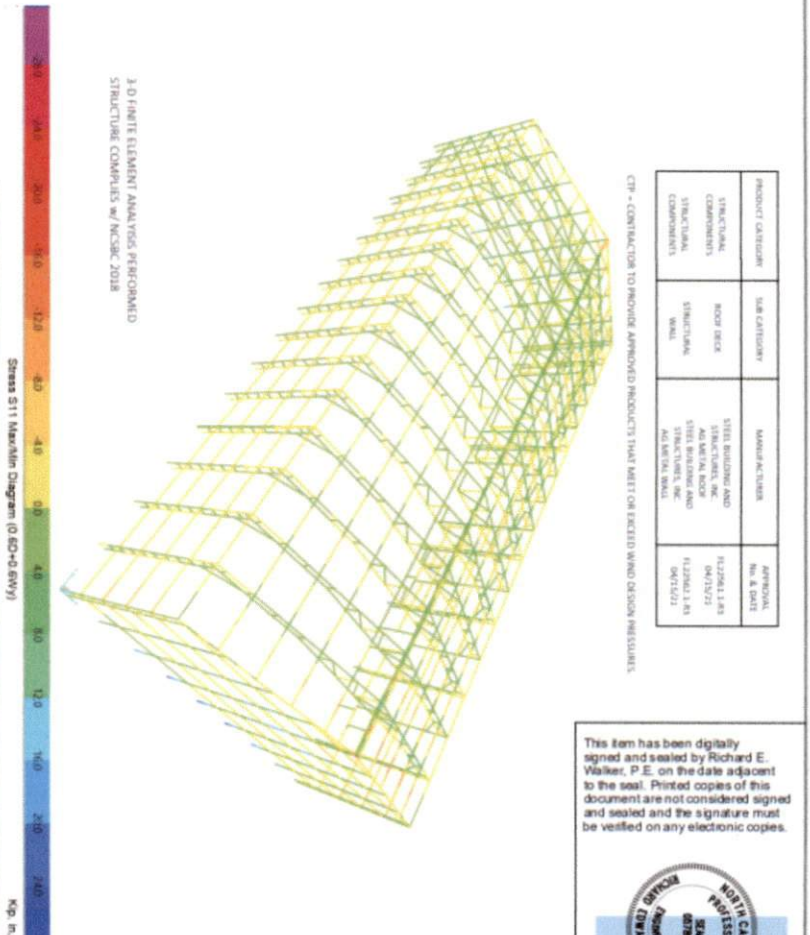
SHEET NO.	DRAWING INDEX
S/01	GENERAL NOTES
S/02	PLAN ELEVATIONS
S/03	FOUNDATION PLAN
S/04	DETAILS

REGISTERED PROFESSIONAL ENGINEER
RICHARD E. WALKER, P.E.
1140 OAKRIDGE RIVER RD
FUQUAY VARIANA, NC 275263
(919) 293-3333
www.lightningengineer.com

DESIGN DATA

DESIGN CATEGORY	ASCE 7-16
DESIGN CATEGORY	IIA
SEISMIC DESIGN CATEGORY	II
SEISMIC DESIGN CATEGORY (S/03)	II
SEISMIC DESIGN CATEGORY (S/04)	II
SEISMIC DESIGN CATEGORY (S/05)	II
SEISMIC DESIGN CATEGORY (S/06)	II
SEISMIC DESIGN CATEGORY (S/07)	II
SEISMIC DESIGN CATEGORY (S/08)	II
SEISMIC DESIGN CATEGORY (S/09)	II
SEISMIC DESIGN CATEGORY (S/10)	II
SEISMIC DESIGN CATEGORY (S/11)	II
SEISMIC DESIGN CATEGORY (S/12)	II
SEISMIC DESIGN CATEGORY (S/13)	II
SEISMIC DESIGN CATEGORY (S/14)	II
SEISMIC DESIGN CATEGORY (S/15)	II
SEISMIC DESIGN CATEGORY (S/16)	II
SEISMIC DESIGN CATEGORY (S/17)	II
SEISMIC DESIGN CATEGORY (S/18)	II
SEISMIC DESIGN CATEGORY (S/19)	II
SEISMIC DESIGN CATEGORY (S/20)	II
SEISMIC DESIGN CATEGORY (S/21)	II
SEISMIC DESIGN CATEGORY (S/22)	II
SEISMIC DESIGN CATEGORY (S/23)	II
SEISMIC DESIGN CATEGORY (S/24)	II
SEISMIC DESIGN CATEGORY (S/25)	II
SEISMIC DESIGN CATEGORY (S/26)	II
SEISMIC DESIGN CATEGORY (S/27)	II
SEISMIC DESIGN CATEGORY (S/28)	II
SEISMIC DESIGN CATEGORY (S/29)	II
SEISMIC DESIGN CATEGORY (S/30)	II
SEISMIC DESIGN CATEGORY (S/31)	II
SEISMIC DESIGN CATEGORY (S/32)	II
SEISMIC DESIGN CATEGORY (S/33)	II
SEISMIC DESIGN CATEGORY (S/34)	II
SEISMIC DESIGN CATEGORY (S/35)	II
SEISMIC DESIGN CATEGORY (S/36)	II
SEISMIC DESIGN CATEGORY (S/37)	II
SEISMIC DESIGN CATEGORY (S/38)	II
SEISMIC DESIGN CATEGORY (S/39)	II
SEISMIC DESIGN CATEGORY (S/40)	II
SEISMIC DESIGN CATEGORY (S/41)	II
SEISMIC DESIGN CATEGORY (S/42)	II
SEISMIC DESIGN CATEGORY (S/43)	II
SEISMIC DESIGN CATEGORY (S/44)	II
SEISMIC DESIGN CATEGORY (S/45)	II
SEISMIC DESIGN CATEGORY (S/46)	II
SEISMIC DESIGN CATEGORY (S/47)	II
SEISMIC DESIGN CATEGORY (S/48)	II
SEISMIC DESIGN CATEGORY (S/49)	II
SEISMIC DESIGN CATEGORY (S/50)	II

ADJUSTED C & C WIND PRESSURES (PSF) PER OPENINGS	SWING DOOR
DESIGN WIND SPEED (MPH) (S/1)	140
DESIGN WIND SPEED (MPH) (S/2)	140
DESIGN WIND SPEED (MPH) (S/3)	140
DESIGN WIND SPEED (MPH) (S/4)	140
DESIGN WIND SPEED (MPH) (S/5)	140
DESIGN WIND SPEED (MPH) (S/6)	140
DESIGN WIND SPEED (MPH) (S/7)	140
DESIGN WIND SPEED (MPH) (S/8)	140
DESIGN WIND SPEED (MPH) (S/9)	140
DESIGN WIND SPEED (MPH) (S/10)	140
DESIGN WIND SPEED (MPH) (S/11)	140
DESIGN WIND SPEED (MPH) (S/12)	140
DESIGN WIND SPEED (MPH) (S/13)	140
DESIGN WIND SPEED (MPH) (S/14)	140
DESIGN WIND SPEED (MPH) (S/15)	140
DESIGN WIND SPEED (MPH) (S/16)	140
DESIGN WIND SPEED (MPH) (S/17)	140
DESIGN WIND SPEED (MPH) (S/18)	140
DESIGN WIND SPEED (MPH) (S/19)	140
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DESIGN WIND SPEED (MPH) (S/25)	140
DESIGN WIND SPEED (MPH) (S/26)	140
DESIGN WIND SPEED (MPH) (S/27)	140
DESIGN WIND SPEED (MPH) (S/28)	140
DESIGN WIND SPEED (MPH) (S/29)	140
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DESIGN WIND SPEED (MPH) (S/34)	140
DESIGN WIND SPEED (MPH) (S/35)	140
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DESIGN WIND SPEED (MPH) (S/42)	140
DESIGN WIND SPEED (MPH) (S/43)	140
DESIGN WIND SPEED (MPH) (S/44)	140
DESIGN WIND SPEED (MPH) (S/45)	140
DESIGN WIND SPEED (MPH) (S/46)	140
DESIGN WIND SPEED (MPH) (S/47)	140
DESIGN WIND SPEED (MPH) (S/48)	140
DESIGN WIND SPEED (MPH) (S/49)	140
DESIGN WIND SPEED (MPH) (S/50)	140



PROJECT CATEGORY	SUB CATEGORY	MANUFACTURER	APPROVAL NO. & DATE
STRUCTURAL COMPONENTS	ROOF DECK	STEEL BUILDING AND STRUCTURES, INC.	11272421-183 04/23/22
STRUCTURAL COMPONENTS	WALL	ADDITIONAL ROOF STRUCTURES, INC. AND METAL WALL	11272421-183 04/23/22

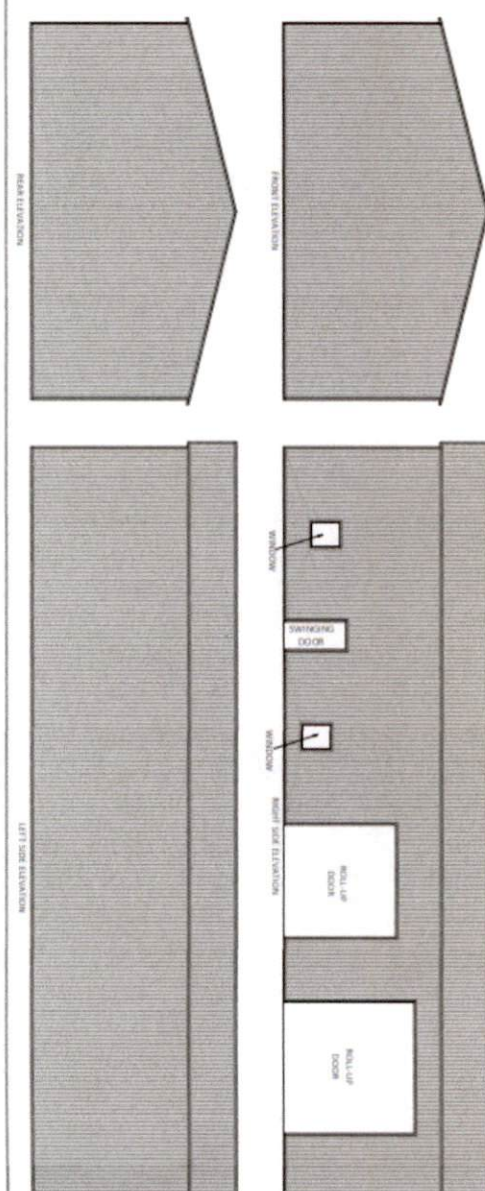
CFP - CONTRACTOR TO PROVIDE APPROVED PRODUCTS THAT MEET OR EXCEED WIND DESIGN RESULTS.

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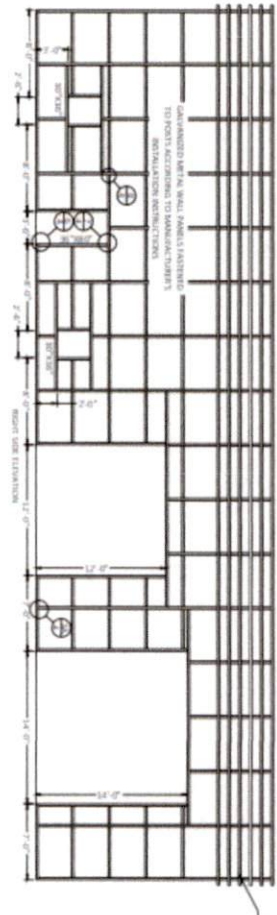
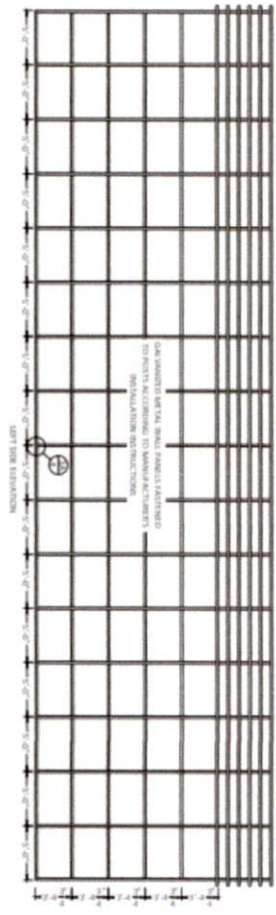
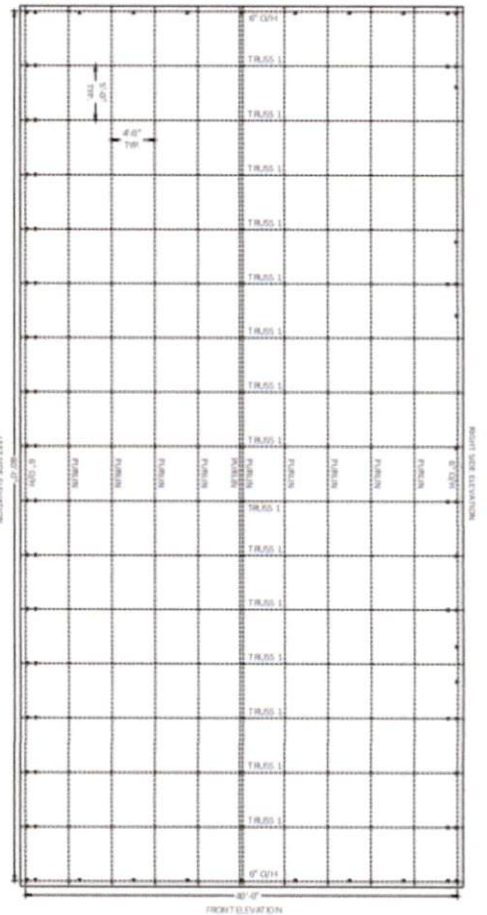
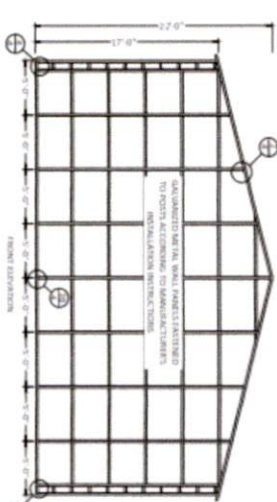
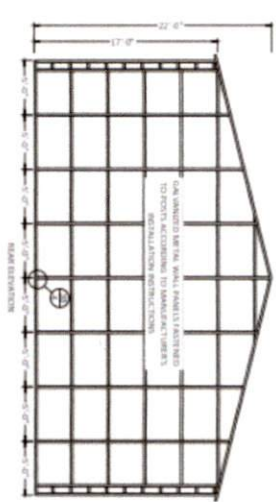
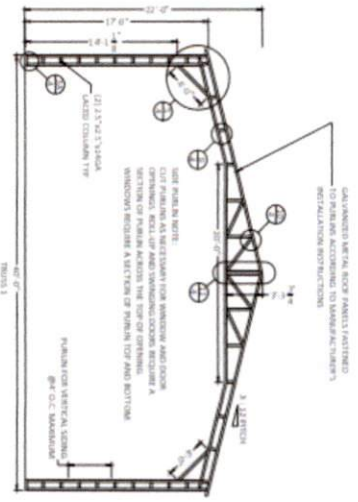
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GE GUNDERSON ENGINEERING PLLC
4161 TAMiami TRAIL, UNIT 101
PORT CHARLOTTE, FLORIDA 33952
(941) 391-5980
www.lightningengineer.com

PROJECT NO. 2503119



CONTRACTOR:	STEEL BUILDINGS AND STRUCTURES INC. 800 PIEDMONT TRIAD WEST DR. MT. AIRY, NC 27030
PROJECT ADDRESS:	KING 1140 OAKRIDGE RIVER RD FUQUAY VARINA, NC 275263
DESIGN DATE:	02/11/2025
REVISION 1 DATE:	
REVISION 2 DATE:	
DRAWN BY:	TOP
SCALE:	NTS
SHEET:	01



SCALE OF WORK:
 ALL DIMENSIONS UNLESS OTHERWISE NOTED TO BE IN FEET AND INCHES TO NEAREST 1/8". ALL OTHER DIMENSIONS TO BE GIVEN INCLUDING BUT NOT LIMITED TO ELECTRICAL PENETRATIONS, FINISH LOCATIONS, ETC.

REMARKS NOTES:
 1. ALL ROOF PANELS ARE 23'X7' SYSTEM 15.5 L/10
 2. ROOF PURLIN SYSTEM - 7" C CHANNEL
 3. TRUSS SYSTEM - 12" X 12" X 100 LB
 4. ROOF - 1.5" X 8" RAFTERS
 5. ROOF BRACE - 2 1/2" X 7" TYPICAL CHANNEL
 6. 2.502 15.5 L/10 SYSTEM
 7. 2.502 15.5 L/10 SYSTEM

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PROJECT ADDRESS:		KING 1140 OAKRIDGE RIVER RD FUQUAY VARINA, NC 275263	
DESIGN DATE:	02/11/2025	DATE:	
REVISION 1:		DATE:	
REVISION 2:		DATE:	
DRAWN BY:	TOP	SHEET:	02
SCALE:	NTS		

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 PORT CHARLOTTE, FLORIDA 33952
 (941) 391-5980
www.lightningengineer.com

PROJECT NO. 2503119

LICENSE #P-2016

GENERAL NOTES

CONCRETE:

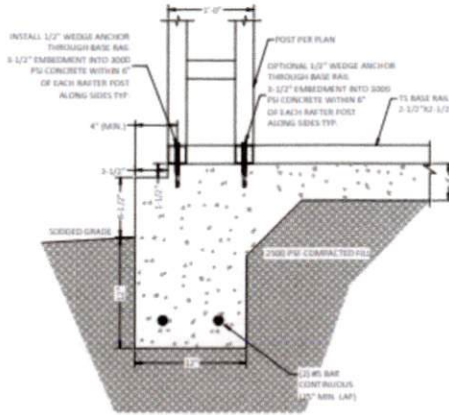
1. CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.
2. CONCRETE MONOLITHIC SLAB DESIGN IS BASED ON A MINIMUM SOIL BEARING CAPACITY OF 2500 PSF.
3. ALL OPEN AREAS OF CONCRETE OUTSIDE OF THE PROPOSED STRUCTURE SHALL BE DESIGNED TO SLOPE AWAY FROM THE STRUCTURE.
4. WHERE CONCRETE SPECIFICATIONS ARE REQUIRED, BY ONE OR MORE REGULATORY AGENCY, THE FOLLOWING SPECIFICATIONS ARE APPLICABLE:
 - a. CONCRETE SHALL CONFORM TO ASTM C84 FOR THE FOLLOWING COMPONENTS:
 - i. PORTLAND CEMENT TYPE 1 - ASTM C 150
 - ii. AGGREGATES - LARGE AGGREGATE 3/4 MAX - ASTM C 33
 - iii. AIR ENTRAINING +/- 1% - ASTM C 260
 - iv. WATER REDUCING AGENT - ASTM C 494
 - v. CLEAN POTABLE WATER
 - vi. OTHER ADMIXTURES NOT PERMITTED
 - b. CONCRETE SLUMP AT DISCHARGE CHUTE NOT LESS THAN 3" OR MORE THAN 5". WATER ADDED AFTER BATCHING IS NOT PERMITTED.
 - c. PREPARE & PLACE CONCRETE PER AMERICAN CONCRETE INSTITUTE MANUAL OF STANDARD PRACTICE, PART 1, 2, & 3 INCLUDING HOT WEATHER RECOMMENDATIONS.
 - d. MOIST CURE OR POLYETHYLENE CURING PERMITTED.
 - e. PRIOR TO PLACING CONCRETE, TREAT THE ENTIRE SUBSURFACE AREA FOR TERMITES IN COMPLIANCE WITH THE BUILDING CODE (FOR RISK CATEGORY II, III, & IV STRUCTURES ONLY).
 - f. CONCRETE SLAB SHALL BE PLACED OVER A MIN. 6 MIL POLYETHYLENE VAPOR BARRIER (SLAB ONLY).
 - g. CONTROL JOINTS SHALL BE PROVIDED AT EVERY 12' O.C. OR 18' O.C. FOR 4" THICK OR 6" THICK CONCRETE SLAB RESPECTIVELY.

REINFORCING STEEL:

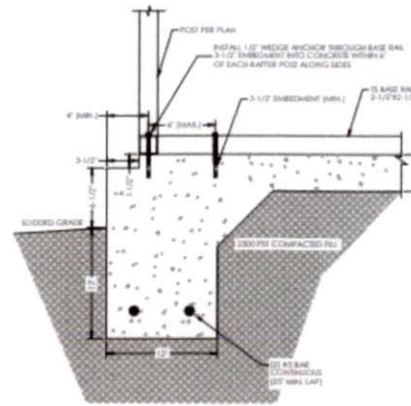
1. THE REINFORCING STEEL SHALL BE ASTM A615 GRADE 60. THE SLAB REINFORCEMENT SHALL BE WELDED WIRE FABRIC MEETING ASTM A185 OR FIBERGLASS FIBER REINFORCEMENT.
2. REINFORCEMENT MAY BE BENT IN THE FIELD OR SHOP AS LONG AS:
 - a. IT IS BENT COLD;
 - b. REINFORCEMENT PARTIALLY EMBEDDED IN CONCRETE SHALL NOT BE FIELD BENT;
 - c. THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT LESS THAN SIX BAR DIAMETERS.
3. FOR FOUNDATIONS, MINIMUM CONCRETE COVER OVER REINFORCING BARS SHALL BE PER ACI 318: 3 INCHES WHERE THE CONCRETE IS POURED AGAINST AND TEMPORARY IN CONTACT WITH THE EARTH OR UNPROTECTED FROM THE EARTH OR WEATHER, OTHERWISE 1-1/2 INCHES.

FROST PROTECTION:

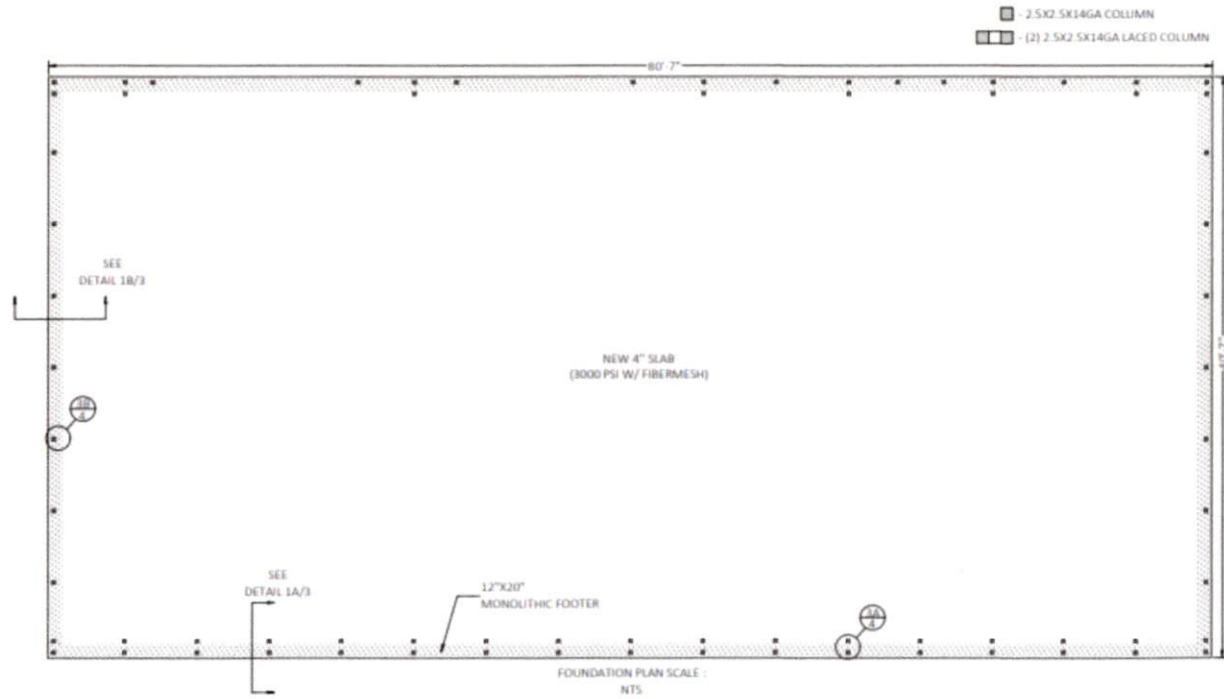
1. FOUNDATION SHALL BE PROTECTED AGAINST FROST USING RIGID FOAM INSULATION (EPS OR EQUIVALENT). FOR NO FROST PROTECTION OPTION, COORDINATE WITH LOCAL BUILDING CODE AND/OR BUILDING OFFICIAL REGARDING REQUIRED FOOTING DEPTH BASED ON FROST LINE DEPTH.



1A 12"x20" MONO. FOOTER BASE RAIL ANCHORAGE SCALE: NTS



1B 12"x20" MONO. FOOTER BASE RAIL ANCHORAGE SCALE: NTS



FOUNDATION PLAN SCALE: NTS

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GUNDERSON ENGINEERING PLLC
4161 TAMAMI TRAIL, UNIT 101
PORT CHARLOTTE, FLORIDA 33962
(941) 381-5980
www.lightningengineer.com



CONTRACTOR
STEEL BUILDINGS AND STRUCTURES INC.
800 PIEDMONT TRIAD WEST DR.,
MT. AIRY, NC 27030
PROJECT ADDRESS

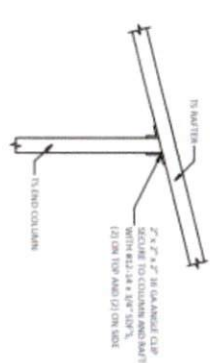
KING
1140 OAKRIDGE RIVER RD
FUQUAY VARINA, NC 275263

DESIGN DATE: 02/11/2025
REVISION 1: DATE
REVISION 2: DATE
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SCALE: NTS

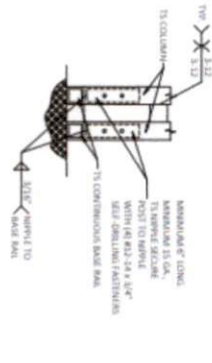
SHEET
03

PROJECT NO. 2503119

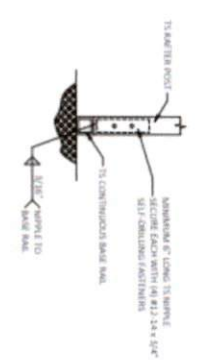
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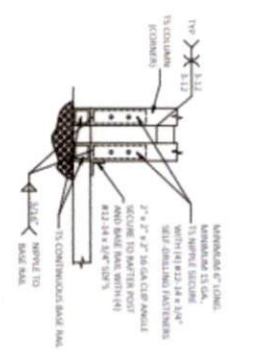
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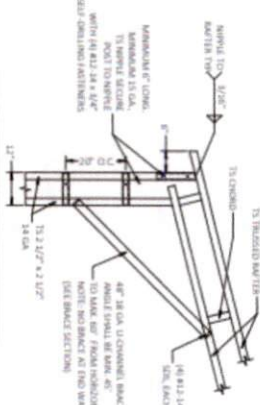
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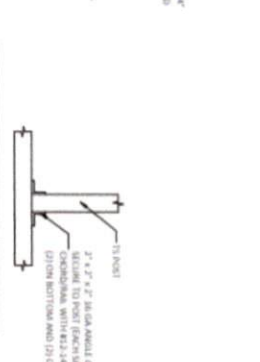
3B WALKER POST/WALKER MAIL CONNECTION DETAIL SCALE: NTS



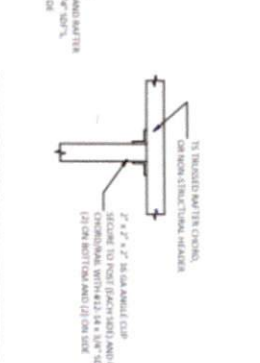
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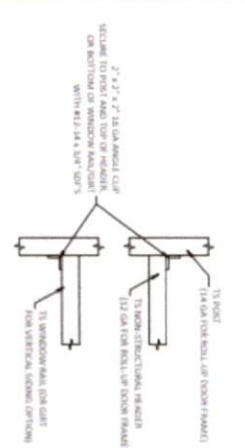
5 NON-THECTICAL PRINTER CONNECTION DETAIL SCALE: NTS



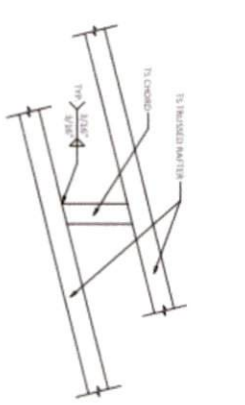
6 POST TO NON-THECTICAL PRINTER MAIL CONNECTION DETAIL SCALE: NTS



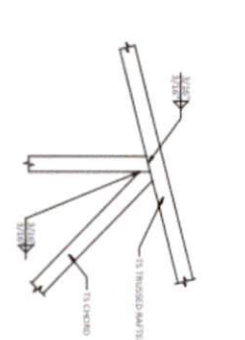
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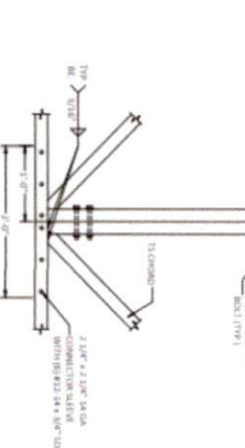
8 NON-THECTICAL PRINTER CONNECTION DETAIL SCALE: NTS



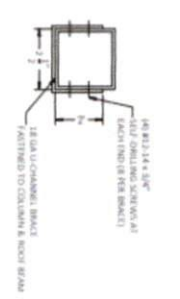
9 CONDUIT MAIL CONNECTION DETAIL SCALE: NTS



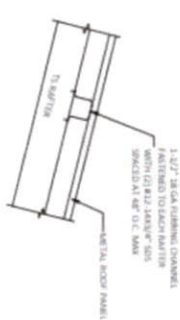
10 TRUSS POST CONNECTION TO WALKER CONNECTION DETAIL SCALE: NTS



11 SPACE CONNECTION DETAIL SCALE: NTS



12 BRACK DETAIL SCALE: NTS



13 PANEL ATTACHMENT DETAIL SCALE: NTS

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CONTRACTOR:		STEEL BUILDINGS AND STRUCTURES INC. 800 PIEDMONT TRIAD WEST DR., MT. AIRY, NC 27030	
PROJECT ADDRESS:		KING 1140 OAKRIDGE RIVER RD FUQUAY VARINA, NC 275263	
DESIGN DATE:	02/11/2025	REVISION 1:	DATE
REVISION 2:	DATE	SHEET:	04
DRAWN BY:	TOP	SCALE: NTS	



GUNDERSON ENGINEERING PLLC
4161 TAMiami TRAIL, UNIT 101
PORT CHARLOTTE, FLORIDA 33952
(941) 391-5980
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PROJECT NO. 2503119

LICENSE #P-2016



STEEL BUILDINGS AND STRUCTURES, INC.

800 Piedmont Triad West Drive, Mount Airy, NC 27030
 P.O. BOX 1287 • MT. AIRY, NC 27030
 TOLL FREE: 877-272-8276 FAX: 336-551-3449
 LOCAL: 336-367-6600

American Metal Buildings - Eric Ree... SBS DEALER
 (877) 277-3060 DEALER PHONE
 01/10/2025 ORDER DATE
 Contract # ODR-001927

Customer Name:		Mike King			County:				Tax %	7%
Address:		1140 Oakridge Ridge Rd			City:	Fuquay Varina	State:	NC	Zip:	27526
Install Address:		1140 Oakridge Ridge Rd			City:	Fuquay Varina	State:	NC	Zip:	27526
Phone Nos.	Work:	(919) 523-7937		Alt:			Primary:	(919) 523-7937		
Unit Size	Width	Roof Length	Height	Base Length	Gauge	Roof Style	Building Type	Commercial Buildings - 40 x 80 x 17		
In Feet -->>	40	81	17	80	14	Vertical		All Orders C.O.D.		
Item	Qty	Description				Unit Price	Price			
Base Size	1	40X80' (Roof 81') Vertical Roof				\$32,400.00	\$32,400.00	\$65,970.00		
Side Height	1	17' Height (Ladder Legs Baserrail) (5ft on center)				\$9,980.00	\$9,980.00	Price		
Gauge	1	Gauge : 14				\$0.00	\$0.00	\$24,408.90		
Certificate	1	140 MPH + 30 PSF Certified				\$0.00	\$0.00	Manufacturer Discount		
Roof Pitch	1	3/12' Roof Pitch				\$0.00	\$0.00	\$41,561.10		
Front	1	Front Wall Closed Vertical				\$4,190.00	\$4,190.00	Subtotal		
Back	1	Back Wall Closed Vertical				\$4,190.00	\$4,190.00			
Left	1	Left Closed Vertical				\$4,555.00	\$4,555.00	\$5,402.94		
Right	1	Right Closed Vertical				\$4,555.00	\$4,555.00	Dealer Deposit		
Garage Door	1	12x12 ft Garage Door (Roll-Up) on Right Wall (Chain Hoist) (Quaker Gray)				\$1,740.00	\$1,740.00	\$0.00		
Walk-in Door	1	36x80 inch Walk-in Door (6-Panel Metal Door) on Right Wall				\$660.00	\$660.00	Dealer Discount		
Window	2	30x36 inch Window (6 Grid Window) on Right Wall				\$480.00	\$960.00	\$36,158.16		
Garage Door	1	14x14 ft Garage Door (Roll-Up) on Right Wall (Chain Hoist) (Quaker Gray)				\$2,740.00	\$2,740.00	Subtotal Before Tax		
Extra	1	Colored Screws				\$0.00	\$0.00			
Discount	1	Manufacturer Discount				\$24,408.90	\$24,408.90	\$2,909.28		
Permit Required		Permit Required : Customer To Verify						Tax		
Engineered Drawing		Engineered Drawing Fee : \$2,200.00						\$2,200.00		
Truss Name		Truss Name : Standard Truss						Additional Charge/labor		
NOTE: BASE FRAME IS 1 FT SHORTER THAN ROOF LENGTH										
Installation Surface	Cement	<input checked="" type="checkbox"/>	Ground	<input type="checkbox"/>	Asphalt	<input type="checkbox"/>	Other	<input type="checkbox"/>	\$41,267.44	
Power Available	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	Site Ready?	<input type="checkbox"/>	Job site Level?	<input type="checkbox"/>	\$41,267.44	
Roof Color	Pewter Gray				Steel Buildings and Structures Inc. has the right to correct any pricing and sales tax errors. Prices do not include site leveling, grading, and foundation preparation. Sites that are not level and not prepared will be installed as is at the discretion of our independent contractor on site. Job site must be level. We will contact you 1-5 days before installation.			Due to the Manufacturer		
Sides/Ends Color	Pewter Gray							2.5% Credit card Processing Fee for State: AL, FL, TX, CO, CT DO NOT ADD Convenience Fee		
Gable Color	Pewter Gray									
Trim Color	Quaker Gray									
Comments:								\$41,267.44 Total Balance Due		

BINDING PURCHASE CONTRACT

This purchase agreement (the "Agreement") is made by and between Steel Buildings and Structures, Inc. ("SBS"), a North Carolina Corporation and Mike King (the "Buyer"). Buyer agrees, after being fully educated about SBS's various products, including the fourteen (14) gauge, twelve (12) gauge, not-certified and certified units, to buy, and SBS agrees to sell, pursuant to the terms listed in this Agreement described above. Buyer has read and understands the terms of this agreement, including the terms and conditions contained at the bottom of this document, which terms are expressly incorporated herein by reference, as well as any and all relevant warranty information and agrees to be bound by same.

_____ Buyer is aware that installation site must be level
 _____ Buyer is responsible for all permits, site plans, and any other approvals before commencement of construction
 _____ Buyer is aware that installation site must have no obstructions
 _____ Buyer is aware that if a building permit is required, buyer must purchase a certified unit

Customer: _____

SBS: _____

E-mail Address: powerchuteking@yahoo.com

By: American Metal Buildings - Eric Reeder

Authorized Dealer

This purchase agreement (the "Agreement") is made by and between Steel Buildings & Structures, Inc. ("SBS"), a North Carolina Corporation and the Buyer. Buyer agrees, after being fully educated about SBS's various products, include the fourteen (14) gauge, twelve (12) gauge, non-certified, and certified units, to buy, and SBS agrees to sell, pursuant to the terms listed in this Agreement described above. Buyer has read and understands the terms of this agreement, including the terms and conditions contained at the bottom of this document, which terms are expressly incorporated herein by reference, as well as any and all relevant warranty information and agrees to be bound by same.

Terms, Conditions, and Warranties

1. SBS shall have the right to correct any errors made by any party in regard to pricing and/or sales tax. Prices for orders placed on hold will only be guaranteed for a 180 calendar day period. If an order is on hold for more than 180 days, customer may be subject to a price increase that equals SBS's current pricing at the time of delivery/installation.
2. Lot must be level prior to installation, otherwise unit may be installed 'as is' and any and all warranties will be void.
3. Buyer is aware of SBS's various products and warranties, without limitation the following:
 - a. Standard (Non-certified) Units - This unit is built according to the manufacturer's specifications and industry standards, but will not likely be available for a building permit in certain areas. Inquire for warranty information.
 - i. Standard Fourteen (14) Gauge Unit - The fourteen (14) gauge unit references the tubing thickness used on the framing. Those units are constructed with 2 1/2" x 2 1/2" square tubing. Inquire for warranty information.
 - ii. Standard Twelve (12) Gauge Unit - The twelve (12) gauge unit is constructed of more rigid 2 1/4" x 2 1/4" square tubing, which offers a higher tensile strength and thickness of material. Inquire for warranty information.
4. Certified Units - These units, available in fourteen (14) or twelve (12) gauge, are typically installed in areas that require building permits. Certified units are built according to engineer specifications and engineer blueprint/drawings.
5. Anchors - All units are secured with anchors that pass through the base rail of the frame and into the ground (concrete, asphalt, etc.) The base rail is affixed only to the installation surface with those anchors and the Buyer is aware of and understands and agrees that he/she may experience water leakage under the baserail.
 - i. Standard (Non-Certified) Units - These units are anchored with rebar anchors for ground installation or concrete wedge anchors for concrete installations. The rebar anchors are thirty-two inches (32") long but may be shortened in length when installing on difficult terrain. Mobile home (auger type) anchors are available for non-certified units at a small additional charge.
 - ii. Certified Units - The standard anchor for this unit is the mobile home (auger type) anchor for ground installations. We utilize concrete anchors for concrete installations. There is an additional charge for installing mobile home (auger type) anchors on rocky or difficult terrain and may be switched to asphalt anchors if necessary.
6. Buyer is responsible for informing the Independent Installation Contractors of any underground cables, gas lines, utility hazards or relevant matters prior to commencement of installation. Buyer agrees to indemnify and hold SBS (the manufacturer) and the Dealer (seller) harmless for any damage done to submerged lines, pipes, cables, or other utility instrumentalities during installation.
7. Buyer shall be solely responsible for, and shall obtain, any and all necessary city, county, or state permits prior to commencement of installation. Buyer agrees to indemnify and hold SBS and the Dealer (seller) harmless for violation of any and all city and county ordinances or codes and/or covenants, set-backs and restrictions.
8. Payment Terms
 - a. Down Payment - Buyer shall pay the SBS Authorized Dealer a deposit based on the retail (before tax) purchase price. The Buyer shall not pay the SBS Authorized Dealer an amount exceeding the above mentioned deposit. In the event that Buyer pays an amount exceeding the above mentioned deposit, Buyer does so at his/her own risk, understanding that he/she is contractually obligated to remit the remaining eighty-two to ninety percent (82%-90%) of the purchase price as set forth below.
 - b. Balance - Buyer shall pay the remaining balance of eighty-two to ninety percent (82%-90%) to the installation crew on the date of installation. Payment may be made by check or money order to the crew. To pay the balance by credit card, call our office to process your payment toll free at 877-272-8276.
 - c. Excessive Down Payments - If Buyer pays more than the required deposit/down payment, at the time of the sale, SBS must receive those excessive funds from the SBS Authorized Dealer prior to installation.
 - d. Refunds - In the event Buyer cancels the order, Buyer will receive no refund of the down payment. Specifically, there are NO REFUNDS on special orders.
9. If Buyer alters the unit in any manner, including without limitation any interior or exterior modifications, installing electric or plumbing to the unit, all warranties shall be immediately void.
10. Buyer will pay an additional "labor charge" of not less than fifty dollars (\$50.00) if installers are required to dig, cut frame to level, transport materials more than fifty feet (50'), install on any wall or deck, or to install over any existing obstruction or structure. Buyer agrees to notify the SBS Authorized Dealer of any of these conditions at the time of the sale.
11. Buyer will pay a service charge of not less than 12% if installers cannot install the unit initially and the unit has to be reshipped due to any, but not limited to the following: Customer error, un-level installation site, concrete pad out of square, etc.
12. SBS and the SBS Authorized Dealer will not be liable to Buyer for punitive, indirect, incidental, special or consequential damages resulting from any defect or deficiencies in accepted items. For more specific terms, please contact us.
13. SBS and the SBS Authorized Dealer are not responsible for changes in delivery dates caused by circumstances beyond our control (weather, equipment breakdown, etc.). It is SBS Inc. intent to keep installation time frames to a minimum at all times, however, given that the weather is unpredictable and can vary from day to day, and state to state, thus we do not have an accurate way to predict dedicated leads times regardless of any statement made by any party in regard to lead times.
14. The Agreement shall be interpreted and construed according to, and governed by, the laws of the state of North Carolina. The parties hereto: (i) consent to submit itself to the personal jurisdiction of any state or federal court sitting in the County of Surry, State of North Carolina, in any action or proceeding arising out of or relating to this Agreement, (ii) agree that all claims in respect of such action or proceeding may be heard and determined in such court, (iii) agree that they shall not attempt to deny or defeat such personal jurisdiction by motion or other request for leave from any such court, and (iv) agree not to bring any action or proceeding arising out of or relating to this Agreement in any other court. Each of the parties waive any defense of inconvenient forum to the maintenance of any action or proceeding so brought and waives any bond, surety, or other security that might be required of the other party with respect thereto.
15. The parties attest that this Agreement is the complete and exclusive statement of the agreement between the parties, and supersedes all prior written or oral communications, representations and agreements relating to the subject matter of this agreement. The terms of this Agreement, save and except the price term in the event of a pricing error/change order, may be modified or amended by a written instrument executed by the parties hereto.
16. It is the customer's responsibility to provide a telescoping lift for the installation of any unit 13 feet tall or taller if the unit includes a side entry, and is required for all units 15 feet tall and taller regardless of door placement.
It is the customers responsibility to provide a telescoping lift on the day of installation for any unit 32' wide and wider regardless of the height.
Customer will be required to pay half of the retail balance on any unit \$15,000.00 and higher prior to the unit being manufactured. Customer expressly agrees that the unit shall remain property of Steel Buildings & Structures, Inc. until payment in full is received. Steel Buildings & Structures Inc. hereby retains a purchase money interest in said building as set forth in Section 9 of the Uniform Commercial Codes enacted in the state where building is installed. Failure to pay will result in repossession of unit. This does not relieve the customer from liability for specific performance of the contract including legal fees and court costs, at the seller's option. The workmanship warranty on units will be 180 days from the date of install. Steel Buildings & Structures, Inc. strongly recommends any unit longer than 36' be purchased in the Vertical Roof Style to avoid possible leaks and or rust at the overlap seam. Any unit that is purchased with horizontal Regular or Boxed Eave Roof 37' long or longer will forfeit all warranties other than the workmanship warranty.

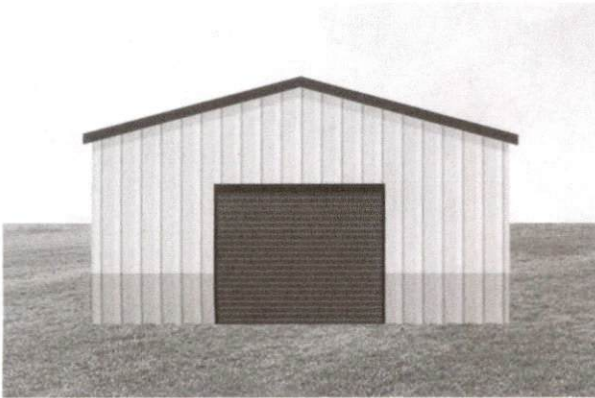
Initials: _____

Customer Initials: _____ Buyer is aware that installation site must be level. Extra fees may be incurred if the site is off-level for leveling or cutting legs on site.

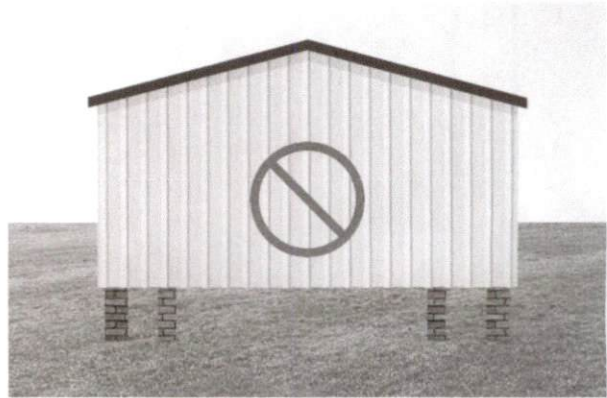
This estimate is provided by Steel Buildings & Structures. Using this estimate with any other company violates the terms and conditions of Steel Buildings & Structures and will be subject to legal action.

Levelled Land Agreement

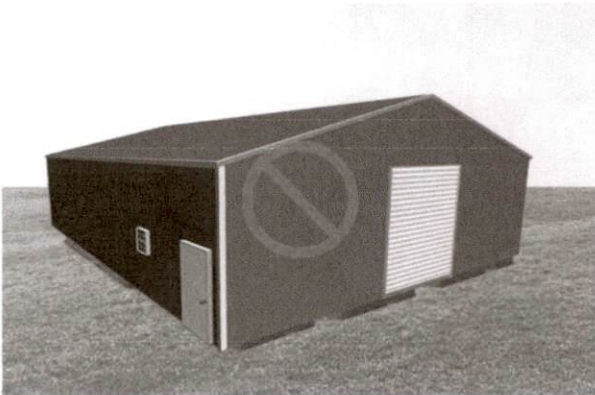
American Metal Buildings greatly appreciates your purchase, however, it is imperative that your ground is professionally leveled before the unit can be installed. American Metal Buildings & our subcontracted installation crews that we work with will not be able to install the structure if any of the following are indicated at the construction site, please contact your American Metal Buildings Building Specialist.



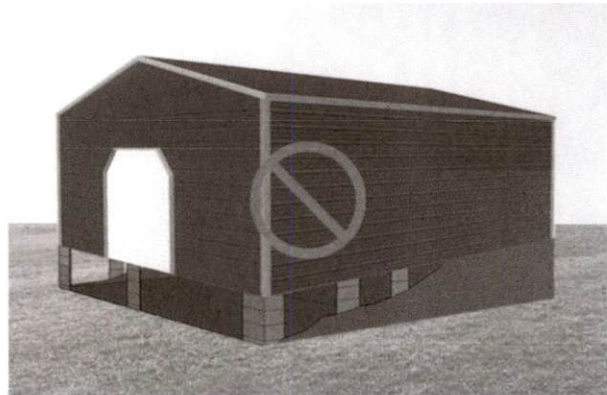
Wall Installation - 3 Feet Maximum



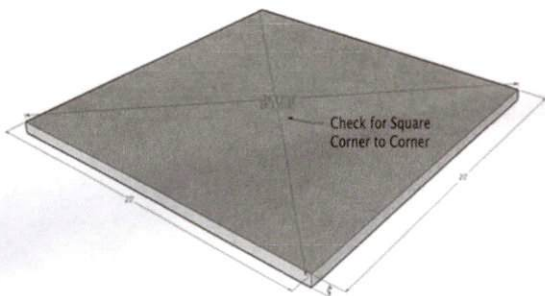
No Installs on Stacked Blocks



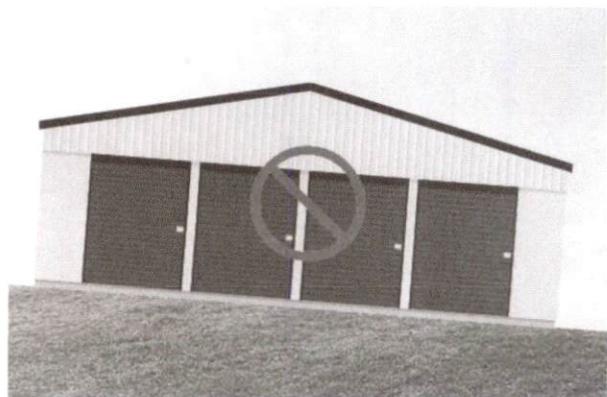
No Installs on Floating Docks



No Installs on Unlevel Land



Slab Must Be Level & Square



No Installs on Slopes Over 12"

By signing below the buyer ensures American Metal Buildings that the ground is professionally level while also acknowledging that if the installation crew is unable to install the structure due to an unlevel foundation there will be a return trip fee along with a restock fee that must be paid before returning to the site.

Thank you for your understanding and once again we appreciate your business.

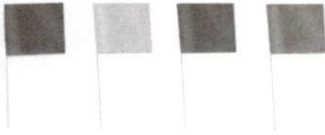
Leveling, Install & Permitting Disclaimer



AMERICAN METAL BUILDINGS

Underground Utilities Must Be Marked

Water / Septic Gas / Oil / Steam Electric Communication



Building Must Have 3' - 4' of Clearance on ALL Sides

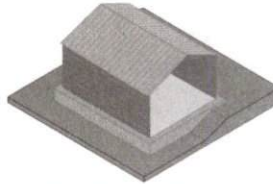


This includes your house, poles, trees/bushes, retainer walls & other existing structures

Unit Must Leave 10' Clearance From Top of Leg Height For Power Lines



Land Must Be Level



Concrete, Asphalt or Dirt must be level within 3" - 4" for Installation to be completed*

Permitting: Things to Know

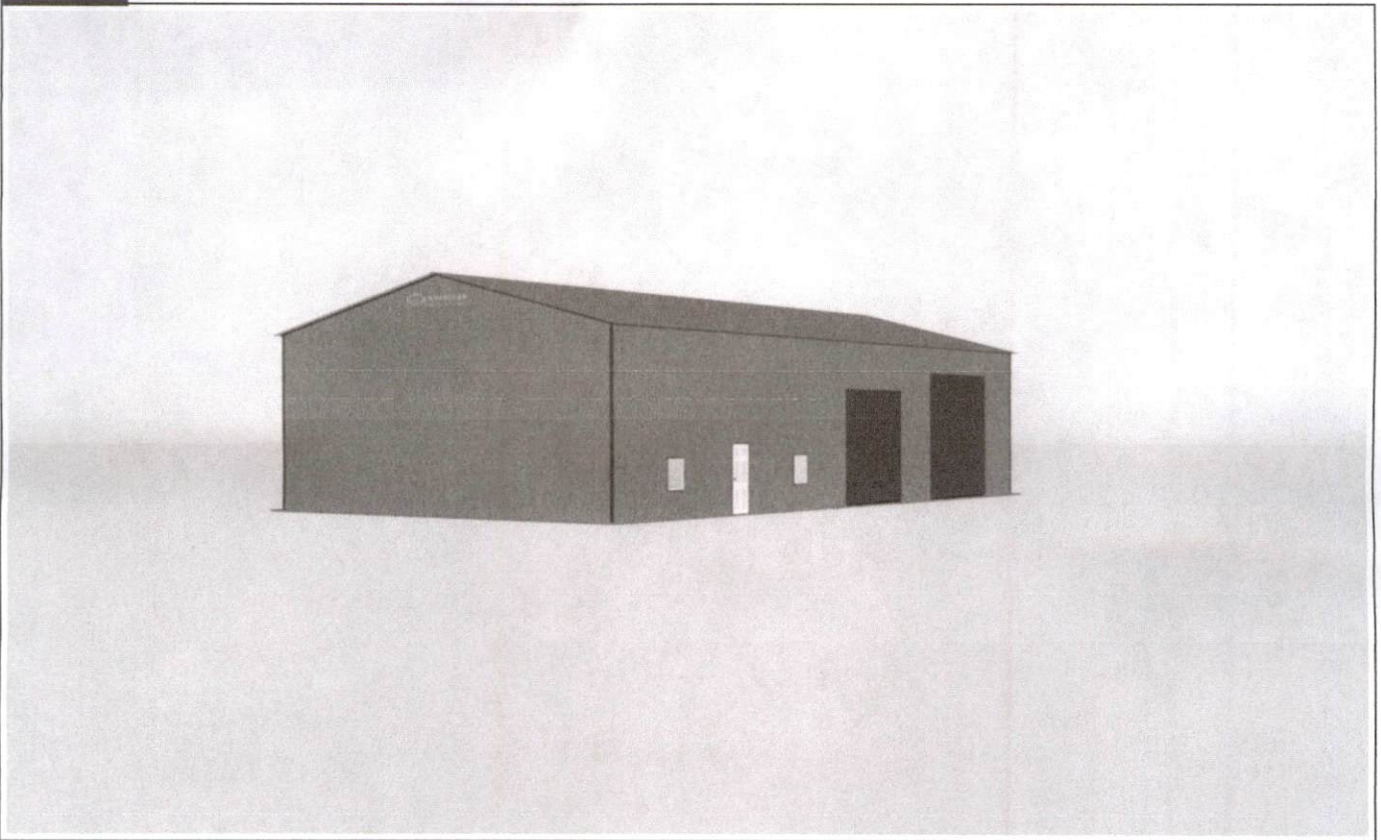


- It is the customer's responsibility to reach out and get the permit pulled
- A review may be necessary for water/sewer lines, electrical & proper installation practices for your local & state zoning regulations
- Expect a small fee to receive your permit
- Some areas will require specific standards for snow loads and wind resistance. Check with your local county office to learn more*



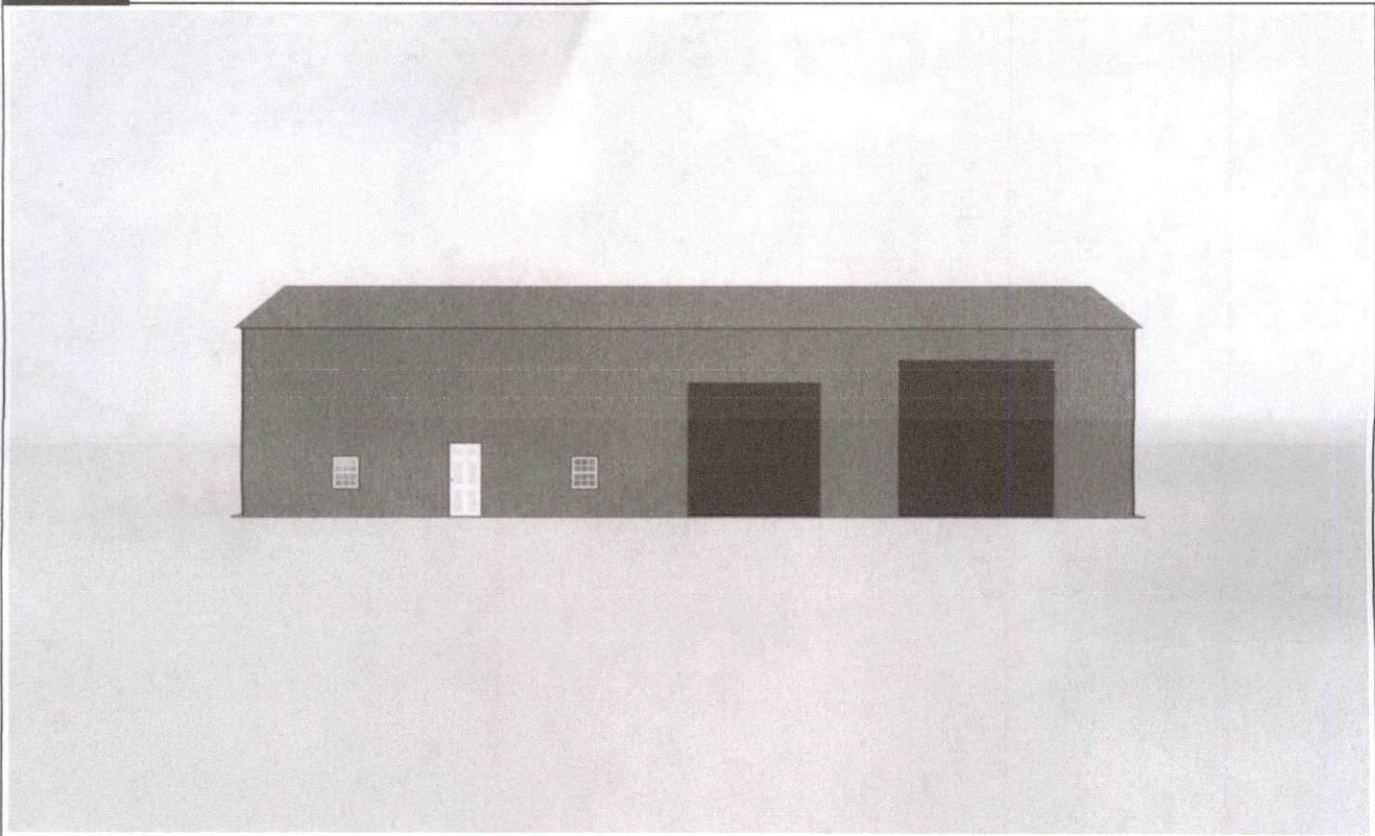
A typical truck & trailer is around 55-60' in length. Each crew will be using this to bring the necessary materials to your install site. Please ensure that there are no obstructions or issues with this type of vehicle coming to your land, including (but not limited to) sharp curves, steep hills & lack of space. If you believe there may be problems, please reach out to your salesperson to inform them.

BUILDING VIEW



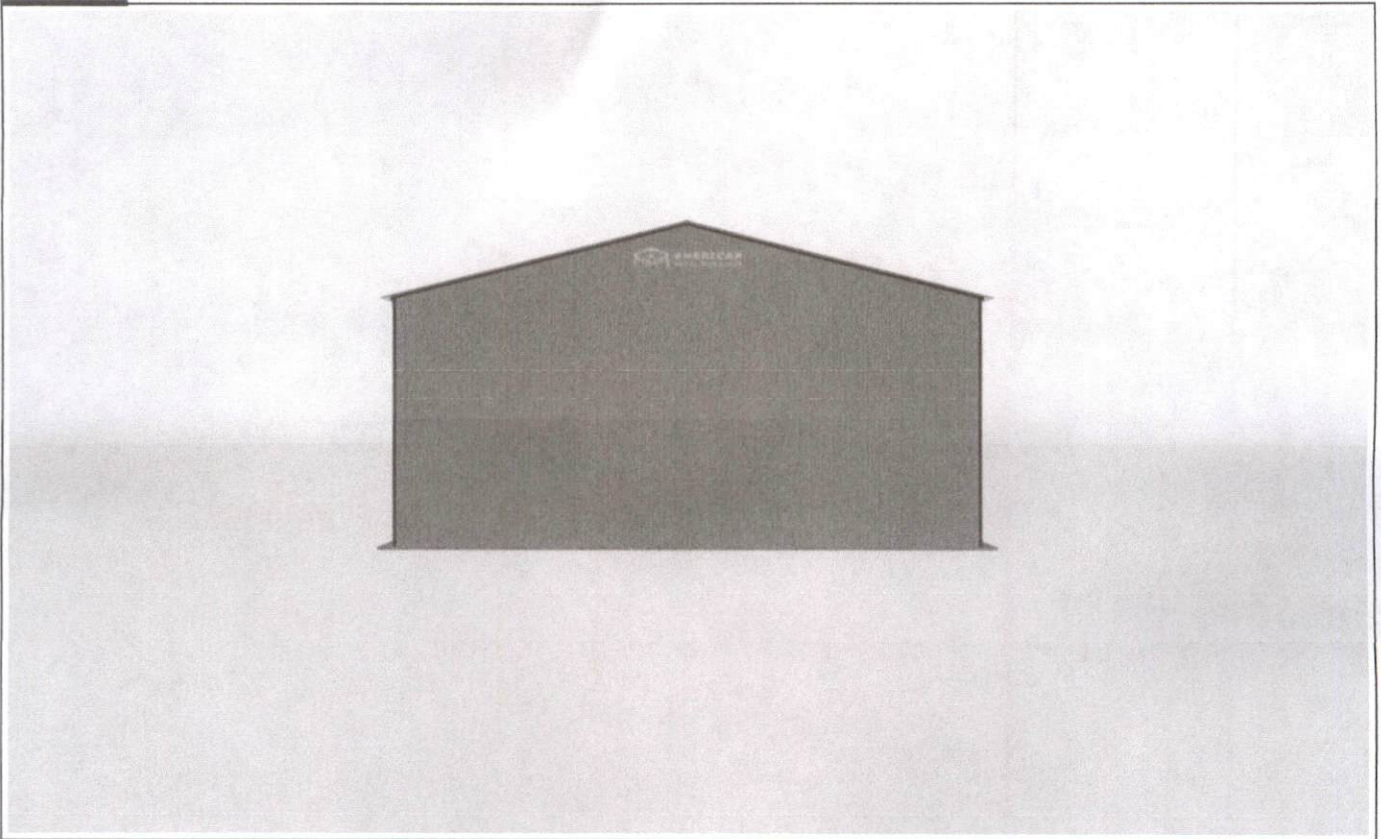
VIEW IMAGE 1

BUILDING VIEW



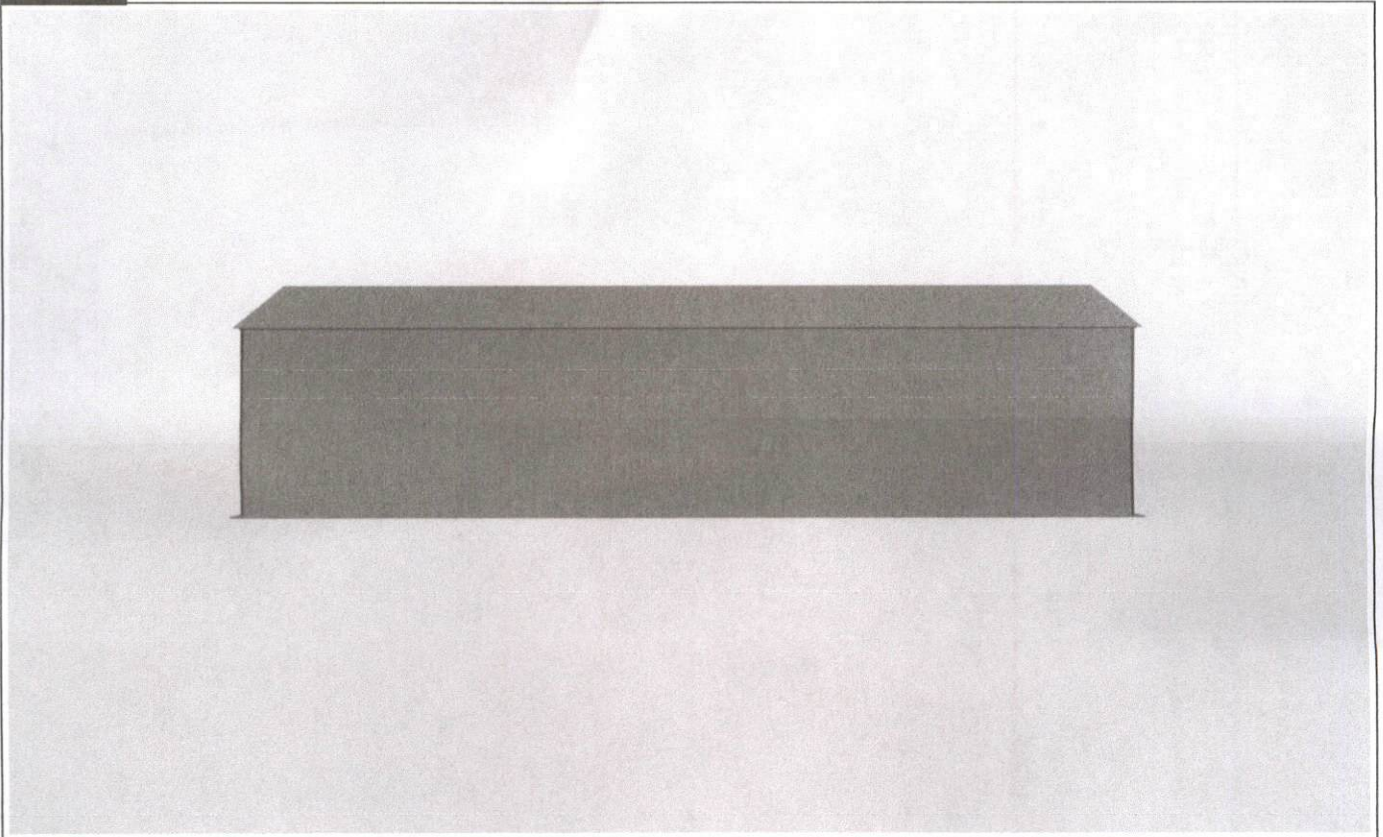
VIEW IMAGE 2

BUILDING VIEW

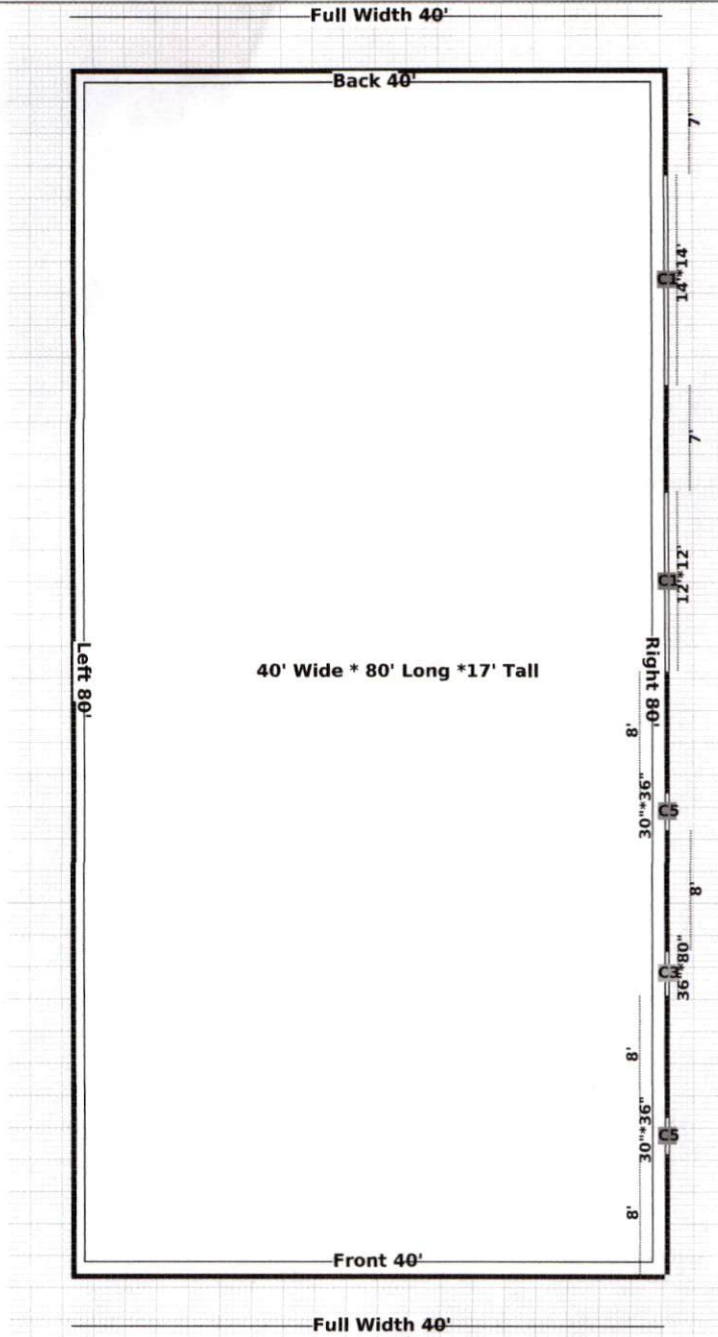


VIEW IMAGE 3

BUILDING VIEW



VIEW IMAGE 4



LEGENDS

- C1 Garage Door
- C2 Garage Door Frameout
- C3 Walk in Door
- C4 Walk in Door Frameout
- C5 Windows
- C6 Windows Frameout
- C7 Open Wall
- C8 Close Wall
- C9 Distance
- C10 Storage Length (Utility)
- C Cupola