

FOUNDATION PLAN NOTE: SCALE 1/8" = 1'-0"

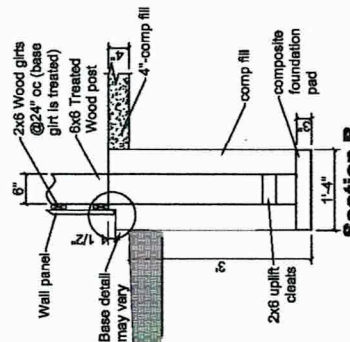
SAW JOINTS SHALL BE ON A MAX 8x8 GRID

SOIL MUST BE COMPACTED BY A MINIMUM 5 TON TRUCK/SCRAAPER.
BASE OF ALL FOOTINGS SHALL BE INTO UNDISTURBED SOIL.

CONCRETE SHALL CONFORM TO LATEST AC 318 SPECIFICATIONS.
CONCRETE SLUMP SHALL NOT EXCEED 5".

MINIMUM SOIL BEARING CAPACITY REQUIRED = 1500 PSI.

THE PRESENCE OF 12" OR MORE OF FILL MAY REQUIRE
12" DIAMETER PIERS AT 6'-0" O.C., 18" INTO UNDISTURBED SOIL.



NOTE: NO CORING, LABORATORY ANALYSIS, OR SURVEYS WERE CONDUCTED FOR THE DETERMINATION OF THE INFORMATION SUPPLIED HEREIN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING PROPER SOIL CAPACITY AND PROPERTIES. REINFORCING STEEL SHALL BE ASTM A-615 GRADE 40 OR 60 & LAPPED A MINIMUM OF 12" AND SHALL NOT BE WELDED. REINFORCING SHALL BEAR ON 1 1/2" CHAINS. 6x6-W1 & 1" A WELDED WIRE FABRIC MAY BE USED IN LIEU OF REBAR.

FOUNDATION DESIGN IS BASED ON A PRESUMED MAX ALLOWABLE SOIL BEARING PRESSURE OF 1500 PSI.

FOR CONCRETE SLAB THE SUBGRADE AND FILL MUST BE COMPACTED TO 95% STD PROCTOR DENSITY MIN. LOW 2" OF 6-18 FOR A DEPTH OF 12".

MINIMUM CONCRETE COMPRESSIVE STRENGTH REQUIRED 7c= 3000 PSI. @ 28 DAYS.

AFTER STRIPPING, EXCAVATING, AND PROOF-ROLLING BUT BEFORE PLACING THE FILL, THE EXPOSED SOILS SHOULD BE SCARIFIED AND THEN PROCESSED AT AN OPTIMUM MOISTURE CONTENT W/ +7-3% PER STANDARD PROCTOR.

BUILDING SITE AND ADJACENT AREAS MUST BE PROPERLY GRADED TO MINIMIZE THE POSSIBILITY OF STAGNATION OR FLOODING WATER.

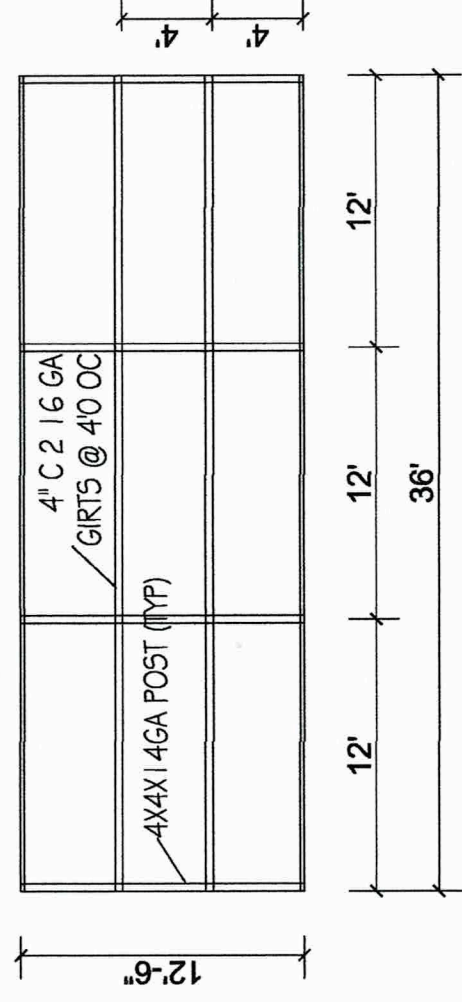
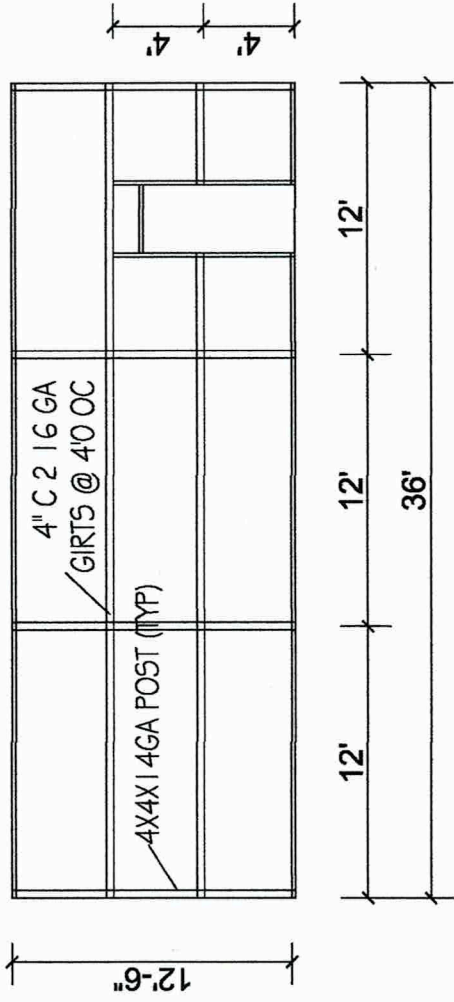


9-12-2022

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12655 LATIGO PL
ELBERT, CO 80108
MORGAN ENDEAVORS

IBC 2015	LOW OCCUPANCY-OUTBLDG	EXP C
5.50 PSF	20.00 PSF	0.00 PSF
175.00 MPH	40.00 PSF	0.00 PSF
9/12/22	60.00 PSF	51' x 4'

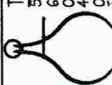


ELEVATIONS

NOTE: SCALE 3/16" = 1'-0"

Steel shall be fabricated and erected according to the "Manual of Steel Construction", 13th edition, and the "Specification for the Design of Cold-Formed Steel Members" by AISI. Steel shall be a minimum of 46 ksi for Hot-rolled and 55 ksi for Cold-Formed. Welding shall conform to AWS standards using E60xx or E70xx electrodes for a minimum 3/16" fillet weld unless noted otherwise.

STANDARD LATERAL FRAME SWAY-H90; STANDARD LATERAL GIRT DEF=1/120; STANDARD VERTICAL FRAME DEF=1/180; STANDARD VERTICAL PURIN DEF=1/150; FRAMING AND BRACING ARE NOT DESIGNED TO SUPPORT LATERAL LOADS FROM FINISH CONSTRUCTION. FINISHES MUST ALLOW FOR DEFNS LISTED.



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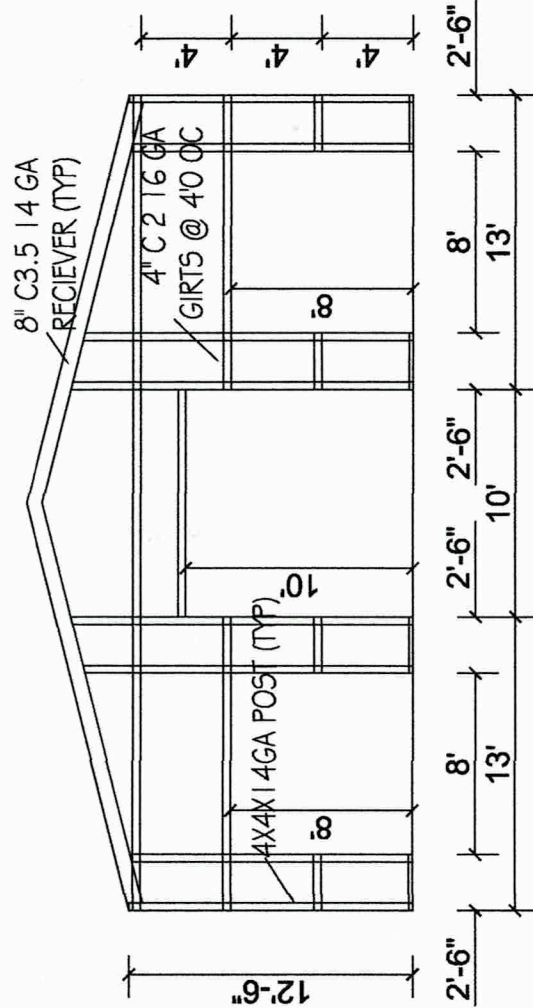
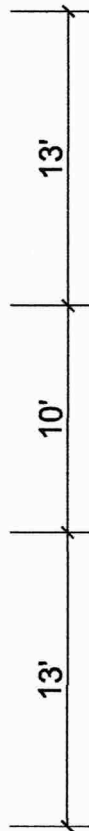
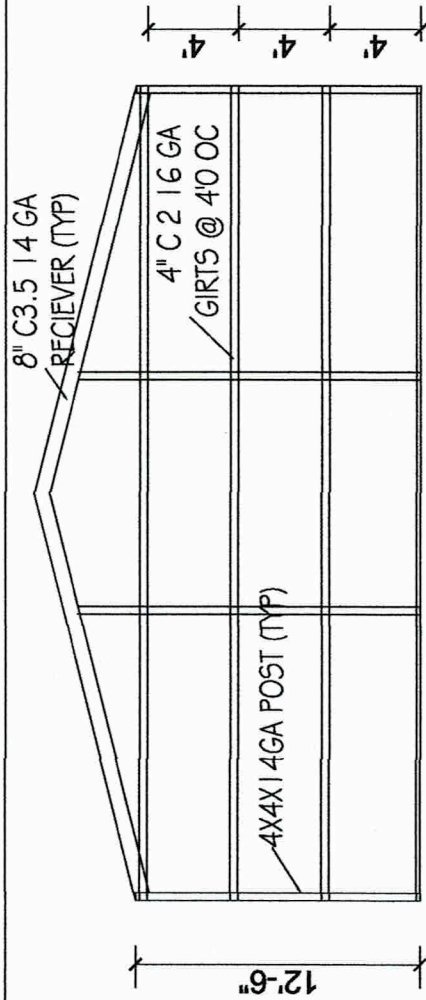
MORGAN ENDEAVORS

IBC 2015	LOW OCCUPANCY-OUTBLDG	EXP C
2000	5.50 PSF	20.00 PSF
115.00 MPH	20.00 PSF	0.00 PSF
9/8/22		
		SS # 4

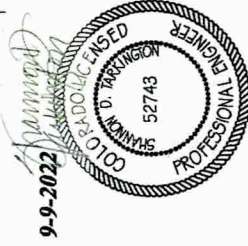
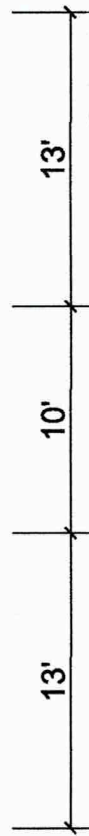
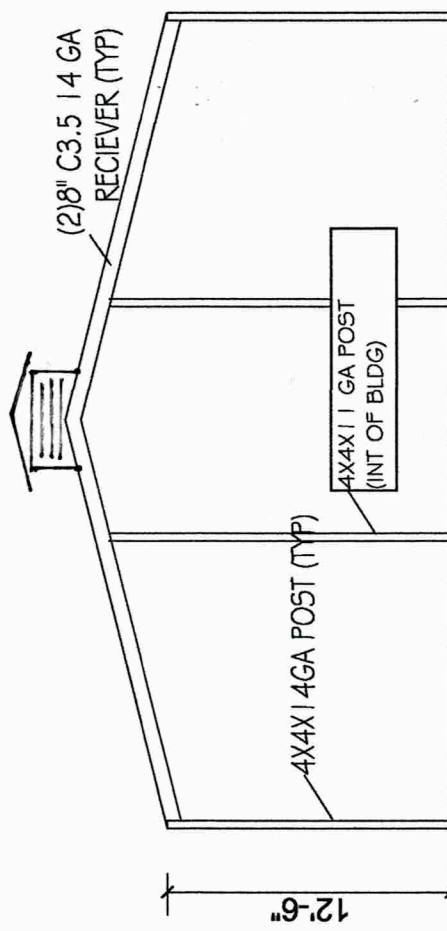
9-9-2022

26 ga Metal R
Waffle panels
Color: green





Cupolas (2) supplied by owner.



ELEVATIONS

NOTE: SCALE 3/16" = 1'-0"

Steel shall be fabricated and erected according to the Manual of Steel Construction, 13th edition, and the Specification for the Design of Cold Formed Steel Members by AISI. Spacing shall be as shown or as indicated by notes. Welding shall conform to AWS standards using E60xx or E70xx electrodes for a minimum 3/16" fillet weld unless noted otherwise. TO REC. REC TO TUBE) STANDARD LATERAL FRAME SWAN-H90; STANDARD LATERAL GIRT DEF=U/20; STANDARD VERTICAL FRAME DEF=H/180; STANDARD VERTICAL PURLIN DEF=U/50; FRAMING AND BRACING ARE NOT DESIGNED TO SUPPORT LATERAL LOADS FROM FINISH CONSTRUCTION. FINISHES MUST ALLOW FOR DEFLNS LISTED.

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12665 LATIGO PL
ELBERT, CO 80108
MORGAN ENDEAVORS

IBC 2015	LOW OCCUPANCY-OUTBLDG	EXP C
15,000 SF	15,000 SF	15,000 SF
11.00 MPH	11.00 MPH	11.00 MPH
9/9/22	9/9/22	9/9/22