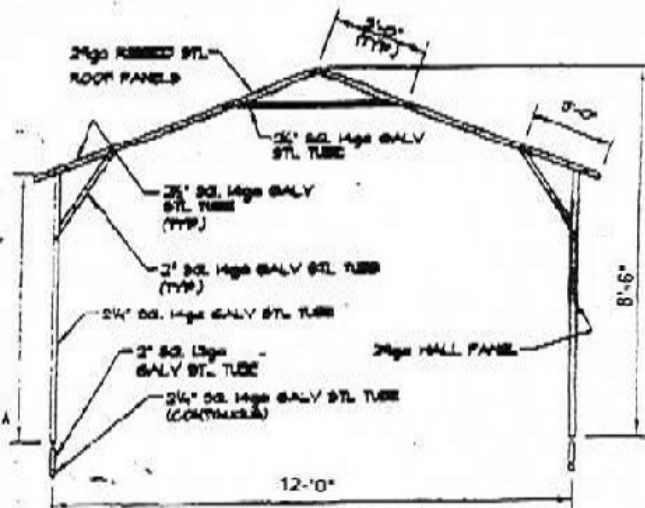
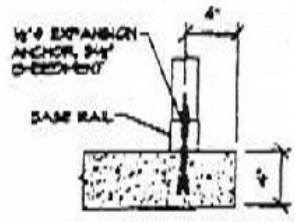


**NOTES**

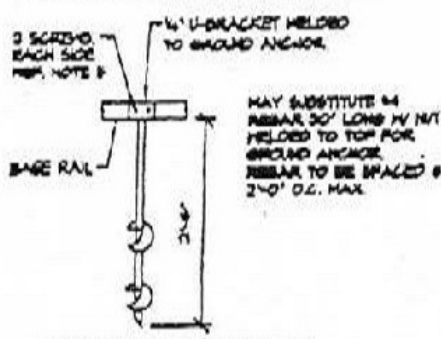
1. FRAME DESIGNED FOR DEAD LOADS AND SNOW LOAD OF 20 PSF.
2. FRAME DESIGNED FOR WIND LOADS RESULTING FROM 130 MPH WIND.
3. THESE BUILDINGS ARE NOT DESIGNED TO BE WALKED ON OR FOR ANY OTHER WEIGHT TO BE ADDED TO THE FRAME.
4. FRAMES WILL BE SPACED NO MORE THAN 4' O.C.
5. STEEL YIELD STRENGTH = 55 KSI
6. ANCHORING BUILDING  
WHEN PLACED DIRECTLY ON GROUND, GROUND ANCHORS SHALL BE INSTALLED 20" ON CENTER ON EACH SIDE FOR WIND LOADS UP TO 100 MPH. GROUND ANCHOR SPACING SHALL BE NO GREATER THAN 30" FOR WIND LOADS IN EXCESS OF 100 MPH.  
WHEN PLACED ON A 4" CONCRETE SLAB A 1/2" EXPANSION ANCHOR WITH 3 1/2" OF EMBEDMENT SHALL BE USED AT EACH LEG.
7. ALL FASTENERS ARE TO 12-1003/4 HNU ULTRA-2 TOPS OS.
8. EACH LOCATION WHERE THE FRAME IS JOINED TOGETHER WILL HAVE 4 SCREWS ON EACH SIDE OF THE JOINT.
9. FRAMES PRODUCED BY SOUTHEASTERN OUTDOOR PRODUCTS, INC. WILL BE EMBOSSED WITH THE FOLLOWING STAMP:
10. DOORS UP TO 10 FEET WIDE MAY BE INSTALLED IN THE END WALLS WITH A DOUBLE POST ON EACH SIDE OF THE DOOR AND DOUBLE HEADER



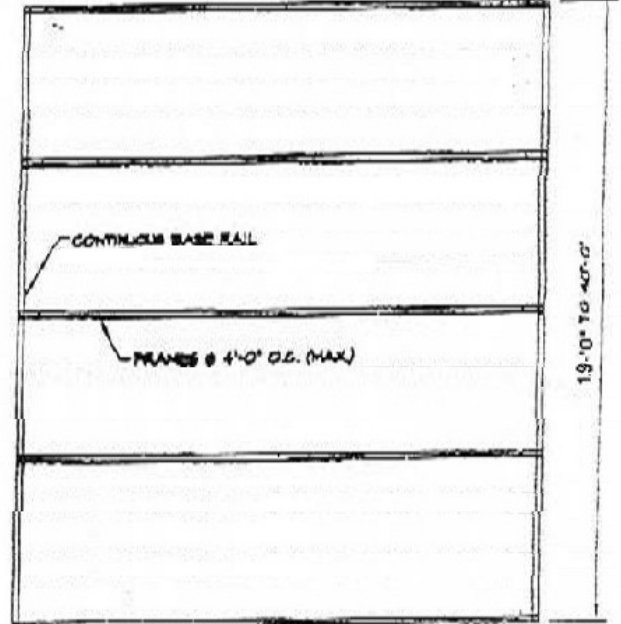
**SECTION**



**EXPANSION ANCHOR DETAIL**



GROUND ANCHOR (OC2) BY DUFF'S FABRICATING CO. OR EQUAL.



**PLAN**



**MOULTON ENGINEERING, LLC**  
 P.O. BOX 1247  
 BLUFFTON, SC 29919  
 (843) 815-3191  
 EMAIL: jim@moultoneng.com

**SOUTHEASTERN OUTDOOR PRODUCTS, INC.**

PROJECT NO: 08-020  
 DATE: 2/21/2005  
 SCALE: NO SCALE

DESCRIPTION:  
 STRUCTURAL FRAME DETAILS  
 TROTH GARAGE

Page No.:  
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Small text at the bottom left of the page, likely a reference to a standard or code.