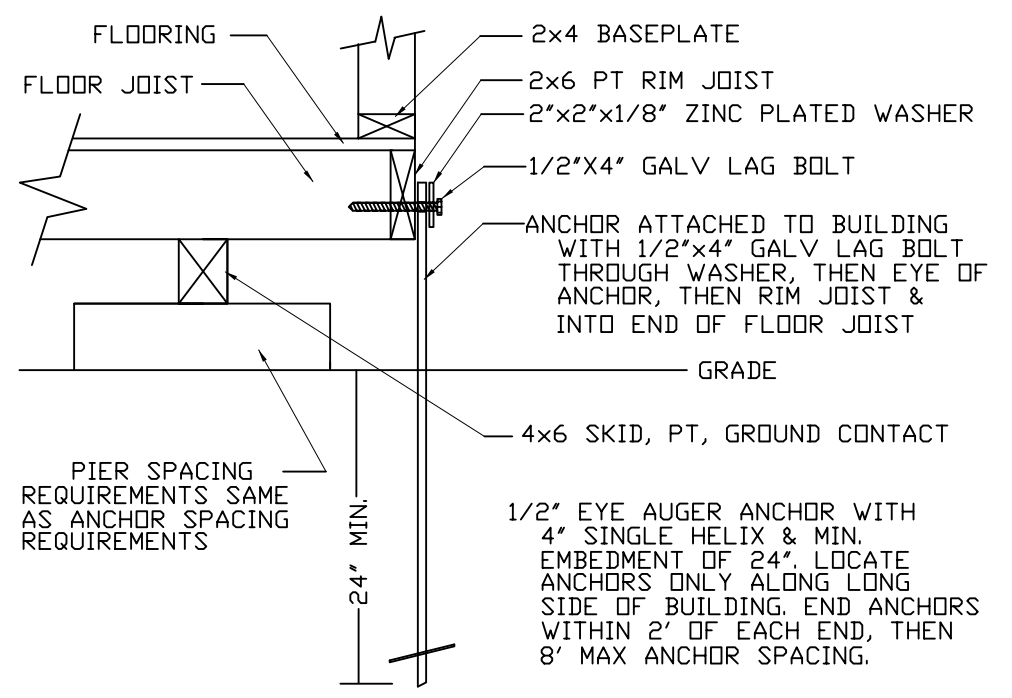
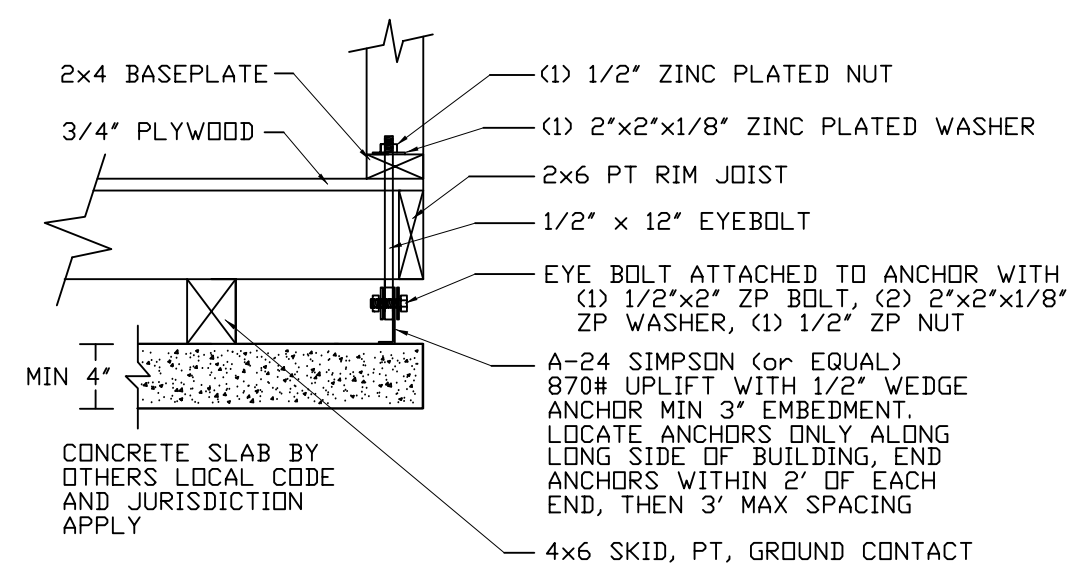


12-13-2020 2020 FBC Eye Anchor Syst Robin Buildings



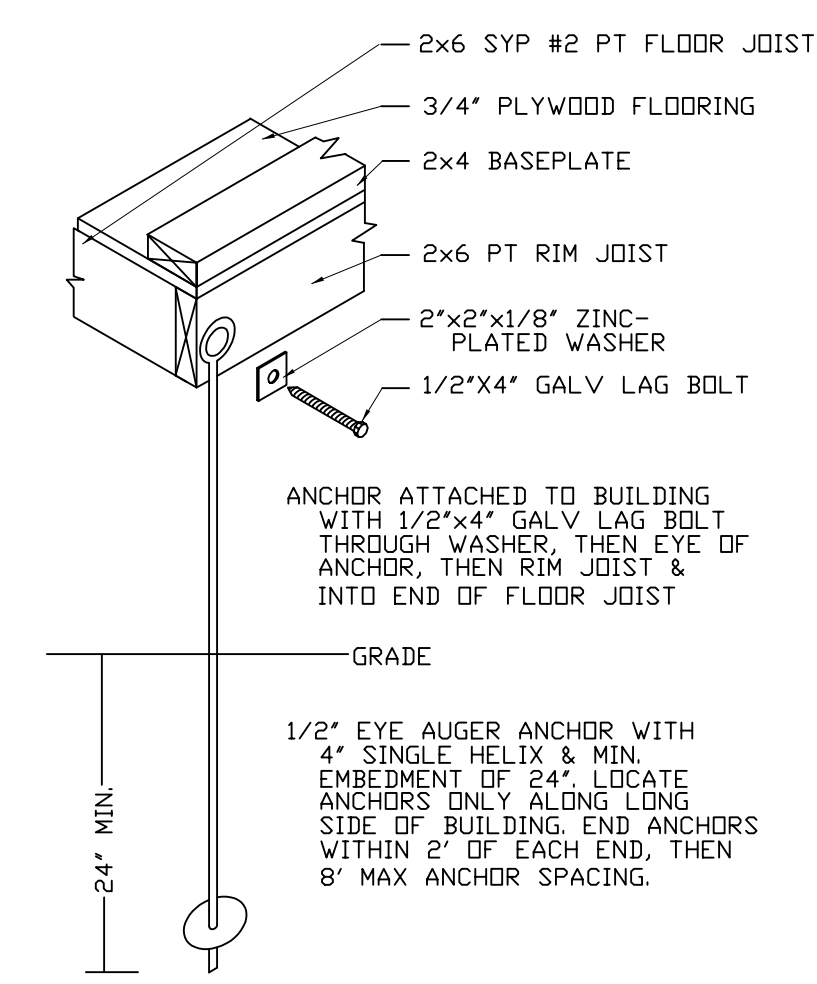
SHED WITH ATTACHED SKIDS
END VIEW

SCALE: N.T.S.



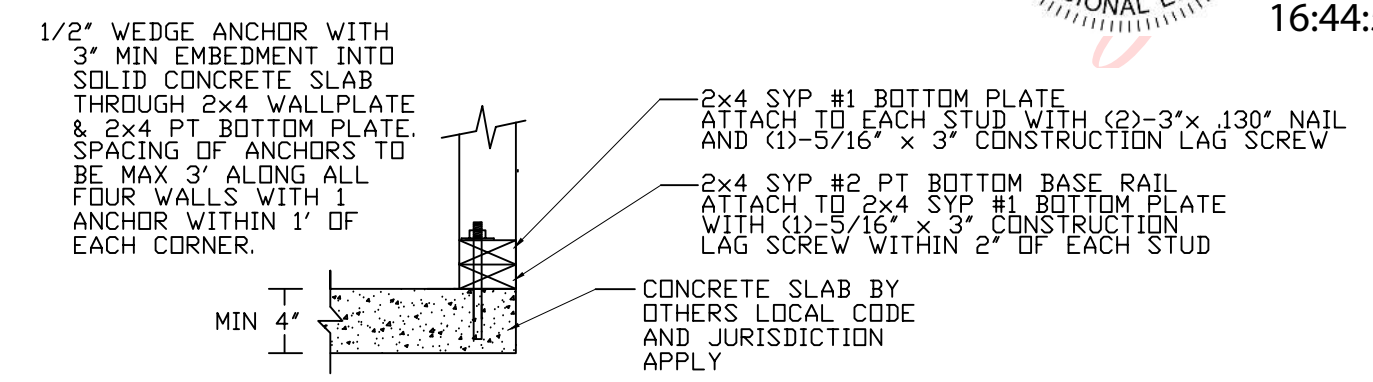
SHED WITH ATTACHED SKIDS
ANCHORED TO CONCRETE
END VIEW

SCALE: N.T.S.



ANCHOR ATTACHMENT DETAIL

SCALE: N.T.S.

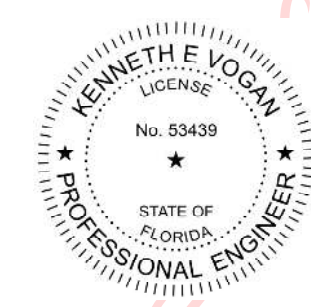


SHED WITHOUT FLOOR
ANCHORED TO CONCRETE
END VIEW

SCALE: N.T.S.

GENERAL NOTES

1. BUILDING ANCHORS INTO EARTH SHALL BE MOBILE HOME TYPE 1/2" SINGLE HELIX EYE ANCHORS BY HOME PRIDE OR EQUAL WITH MINIMUM EMBEDMENT OF 24" AND AVERAGE HOLDING POWER OF 4,000#
2. BUILDING ANCHORS INTO CONCRETE 1/2" WEDGE ANCHORS WITH MIN 3" EMBEDMENT
3. ANCHORING SYSTEM TO GROUND PER LOCAL BUILDING CODE. LOCATE ANCHORS PER SPACING REQUIREMENTS SHOWN WITHIN
4. ANCHORING SYSTEM TO CONCRETE SLAB PER LOCAL BUILDING CODE. LOCATE ANCHORS PER SPACING REQUIREMENTS SHOWN WITHIN
5. END PAD SPACING IS END OF BUILDING TO CENTER OF END PAD
6. PAD SPACING OTHER THAN END PADS IS CENTER TO CENTER
7. BASE OF EACH PAD TO BE 8"x16"x4" SOLID CONCRETE BLOCK (CEMENT AND SAND MIX)
8. HOLLOW OR SOLID CONCRETE BLOCKS MAY BE DRY-STACKED ON PADS FOR HIGH SETS UP TO 48" WITHOUT REINFORCING
9. ANCHOR SPACING IS BASED ON ASCE 7-22 RISK CATEGORY 1 BUILDING EXPOSURE C 160 M.P.H. (3 SEC GUST) 2023 FLORIDA BUILDING CODE 8th EDITION
10. MAXIMUM INTERIOR SIDEWALL HEIGHT OF BUILDING IS 8'6" INSIDE WALL HEIGHT
11. MAXIMUM WIDTH OF FLOOR IS 13'6" WIDE
12. MAXIMUM LENGTH OF FLOOR IS 50' LONG
13. PIER SPACING REQUIREMENTS SAME AS AUGER ANCHOR SPACING REQUIREMENTS



Digitally signed
by Kenneth E
Vogan
Date:
2024.03.22
16:44:59 -04'00'

General Notes	
ROBIN BUILDINGS	FIRE RATING EXT. WALL: N/A
3771 GA HIGHWAY 130 E LYONS, GA 30436 912-526-3266	PLAN NO: FBC 2023 8th Ed
CONSTRUCTION TYPE: VB	ALLOW. FLOOR LOAD: 50/125
OCCUPANCY: UTILITY	APPROVAL DATE: 12/14/2023
ALLOW. # OF FLOORS: 1	
WIND VELOCITY: 160	
No.	Revision/Issue
Date	
Firm Name and Address	
ROBIN BUILDERS, INC. 3771 Ga Hiway 130 E LYONS, GA. 30436 (912) 526-3266	
Project Name and Address	
TIE DOWN DETAILS EYE ANCHOR SYSTEM	
Project: TIE DOWN	
Date: 12/14/2023	Sheet: 1 of 1
Scale: AS NOTED	

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