

**FOUNDATION NOTES:**

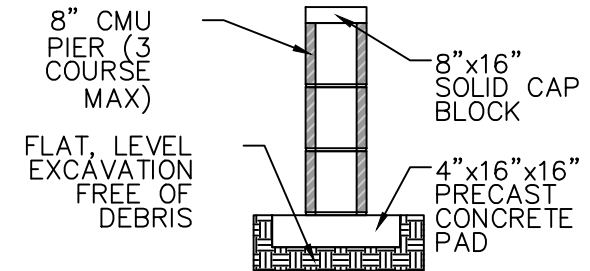
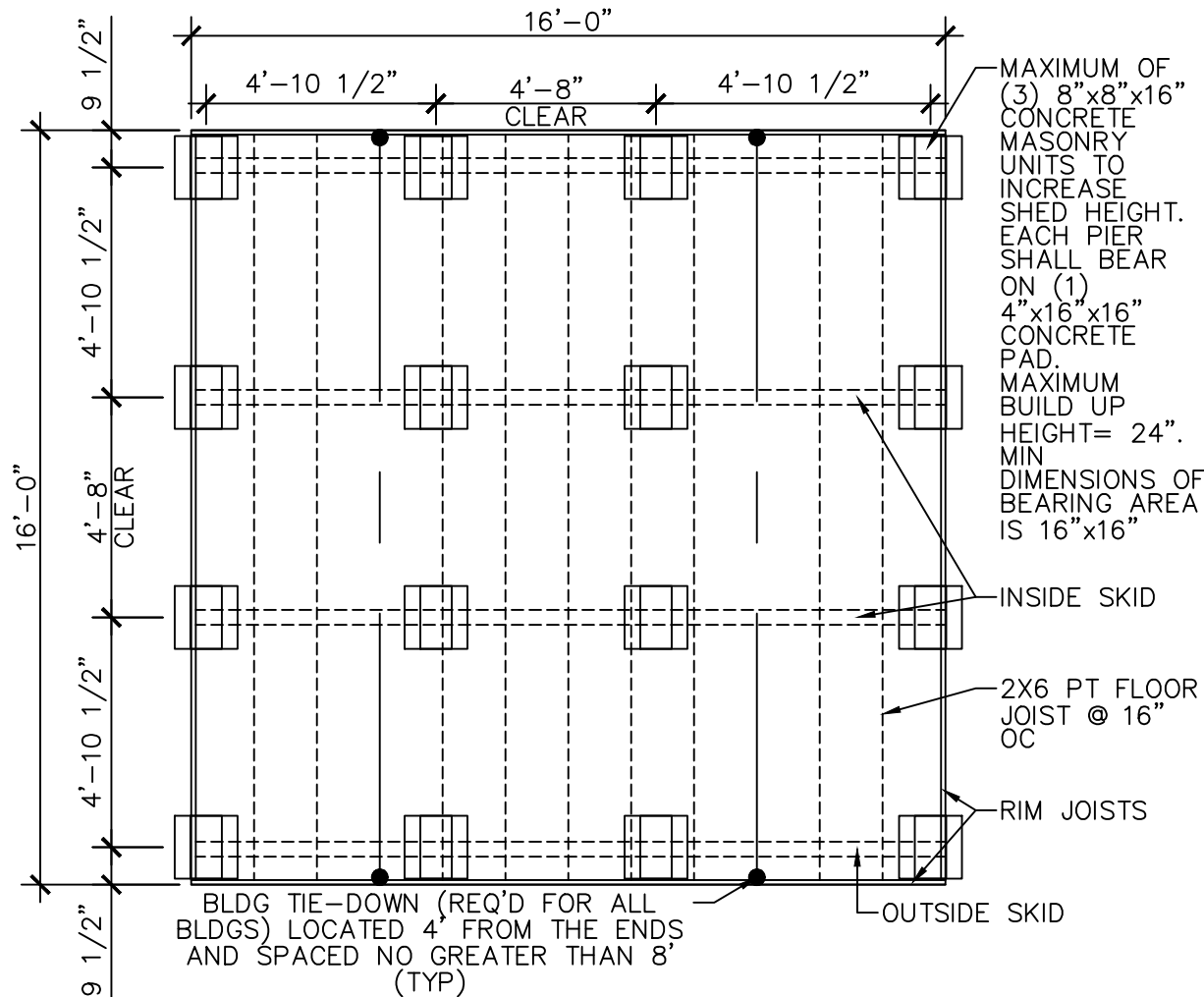
1. ANCHORS ARE SPECIFIED ON SHEET S-2 AND SHALL BE INSTALLED PER MANUFACTURE'S RECOMMENDATIONS PER THE BUILDING CODE.
2. ANCHORS AND STRAPS INCLUDING THE INSTALLATION SHALL MEET THE REQUIREMENTS OF APPENDIX E OF THE INTERNATIONAL RESIDENTIAL BUILDING CODE.
3. THE MINIMUM ALLOWABLE SOIL BEARING CAPACITY OF 2500 psf HAS BEEN ASSUMED FOR FOOTING DESIGN. CONTRACTOR TO HAVE THIS CAPACITY VERIFIED PRIOR TO CONSTRUCTION.
4. IF A MINIMUM ALLOWABLE SOIL BEARING CAPACITY OF 1500 psf IS USED, THEN THE PIER SPACING SHALL BE NO GREATER THAN 4'-0".
5. FOOTINGS SHALL BE CARRIED TO AN ELEVATION LOWER THAN THOSE SHOWN ON THE DRAWINGS IF REQUIRED TO REACH SUITABLE SOIL.
6. FOOTINGS SHALL BE PLACED ON SUITABLE SOIL THAT MEETS DESIGN ASSUMPTIONS.
7. FOUNDATION MATERIALS AND LABOR IS PROVIDED BY CUSTOMER.
8. TIE DOWNS SHALL BE PLACED AT EACH OUTER PIER.
9. SHED IS DESIGNED TO ALSO BE PLACED ON FLAT, LEVEL GROUND DIRECTLY ON THE SKIDS.

**MASONRY:**

CMU - f'm = 1,500 PSI  
MORTAR - f'm = 1,900 PSI  
GROUT - f'm = 3,500 PSI

**CONCRETE:**

1. MATERIALS (COMPRESSIVE STRENGTH AT 28 DAYS)  
FOOTINGS 3,000 PSI FOOTINGS AND EXTERIOR CONCRETE SHALL BE AIR-ENTRAINED.



PIER DETAIL

SCALE: 3/8"=1'-0"

FOUNDATION PLAN



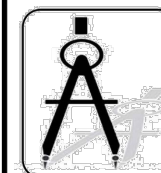
**S.O.S. PORTABLE BUILDINGS**

890, I-10 SERVICE RD, SLIDELL, LA 70461

BUILDING SIZE:	16x16	DATE:	01-04-2022
DRAWN BY:	TT	SCALE:	1/4"=1'-0"

DRAWING NUMBER: **S-102**

**UTILITY-LA-V=150MPH-IBC2015**



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