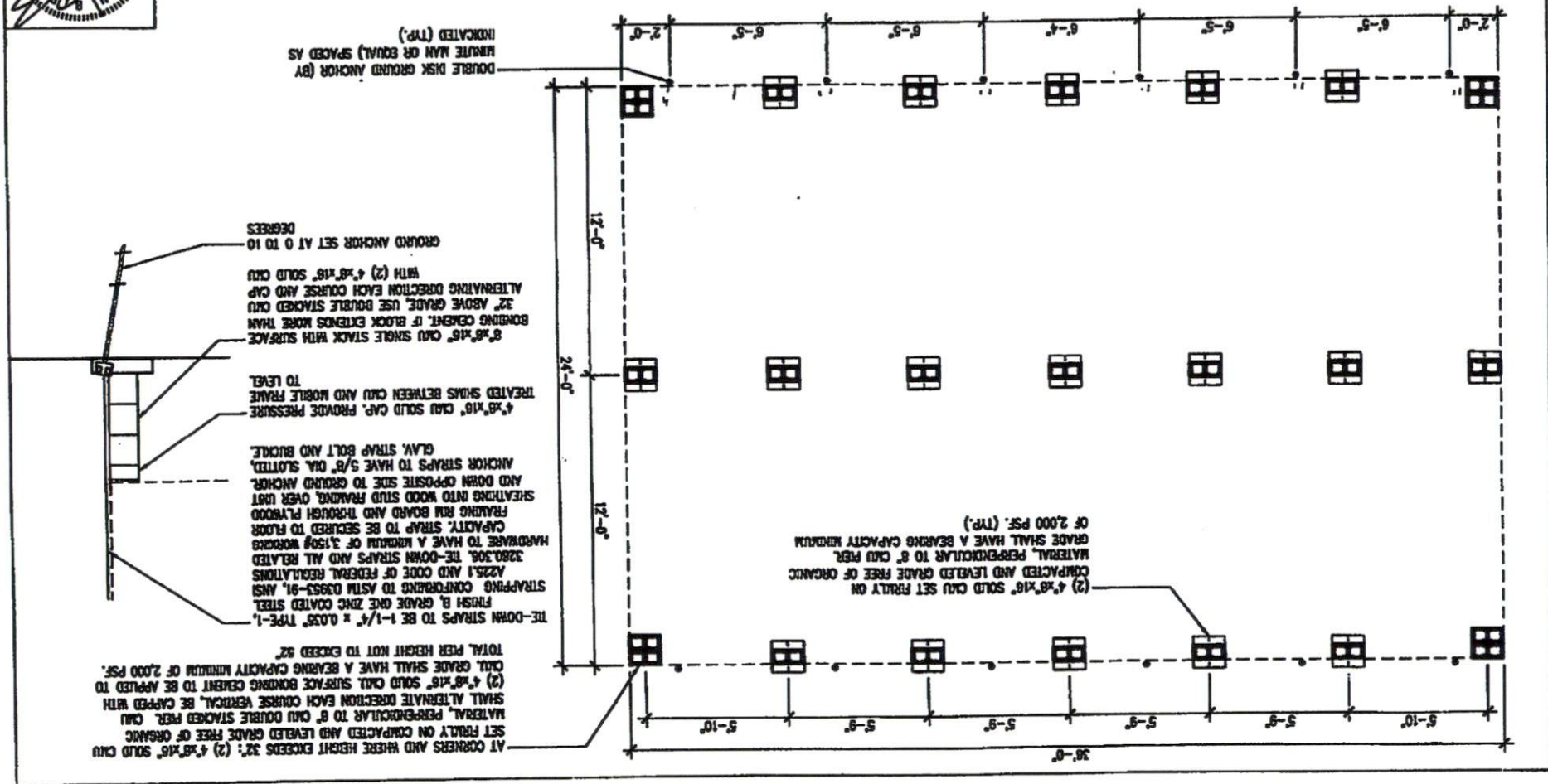


**MOBILE CLASSROOM FOUNDATION PLAN**  
 1  
 WF-1



Project #: MOO-FOUND  
 Drawn By: JB  
 Issue Date: 04/20/2013



AT CORNERS AND WHERE HEIGHT EXCEEDS 32'; (2) 4"x8" x 16" SOLID CNU SET FIRSTLY ON COMPACTED AND LEVELED GRADE FREE OF ORGANIC MATERIAL, PERPENDICULAR TO 8" CNU DOUBLE STACKED PERL. CNU SHALL ALTERNATE DIRECTION EACH COURSE VERTICAL, BE CAPPED WITH (2) 4"x8" x 16" SOLID CNU SURFACE BONDING CEMENT TO BE APPLIED TO CNU GRADE SHALL HAVE A BEARING CAPACITY MINIMUM OF 2,000 PSF. TOTAL PERL HEIGHT NOT TO EXCEED 32'

TE-DOWN STRAPS TO BE 1-1/4" x 0.035" TYPE-1 FINISH B. GRADE ONE ZINC COATED STEEL STRAPINGS CONFORMING TO ASTM D3953-91, ANSI A225.1 AND CODE OF FEDERAL REGULATIONS 3280.306, TE-DOWN STRAPS AND ALL RELATED HARDWARE TO HAVE A MINIMUM OF 3,150# WORKING CAPACITY. STRAP TO BE SECURED TO FLOOR FRAMING RUN BOARD AND THROUGH PLWOOD SHEATHING INTO WOOD STUD FRAMING OVER UNIT AND DOWN OPPOSITE SIDE TO GROUND ANCHOR. ANCHOR STRAPS TO HAVE 5/8" DIA SLOTTED CLAW, STRAP BOLT AND BUCKLE.

4"x8" x 16" CNU SOLID CAP. PROVIDE PRESSURE TREATED SKINS BETWEEN CNU AND MOBILE FRAME TO LEVEL.

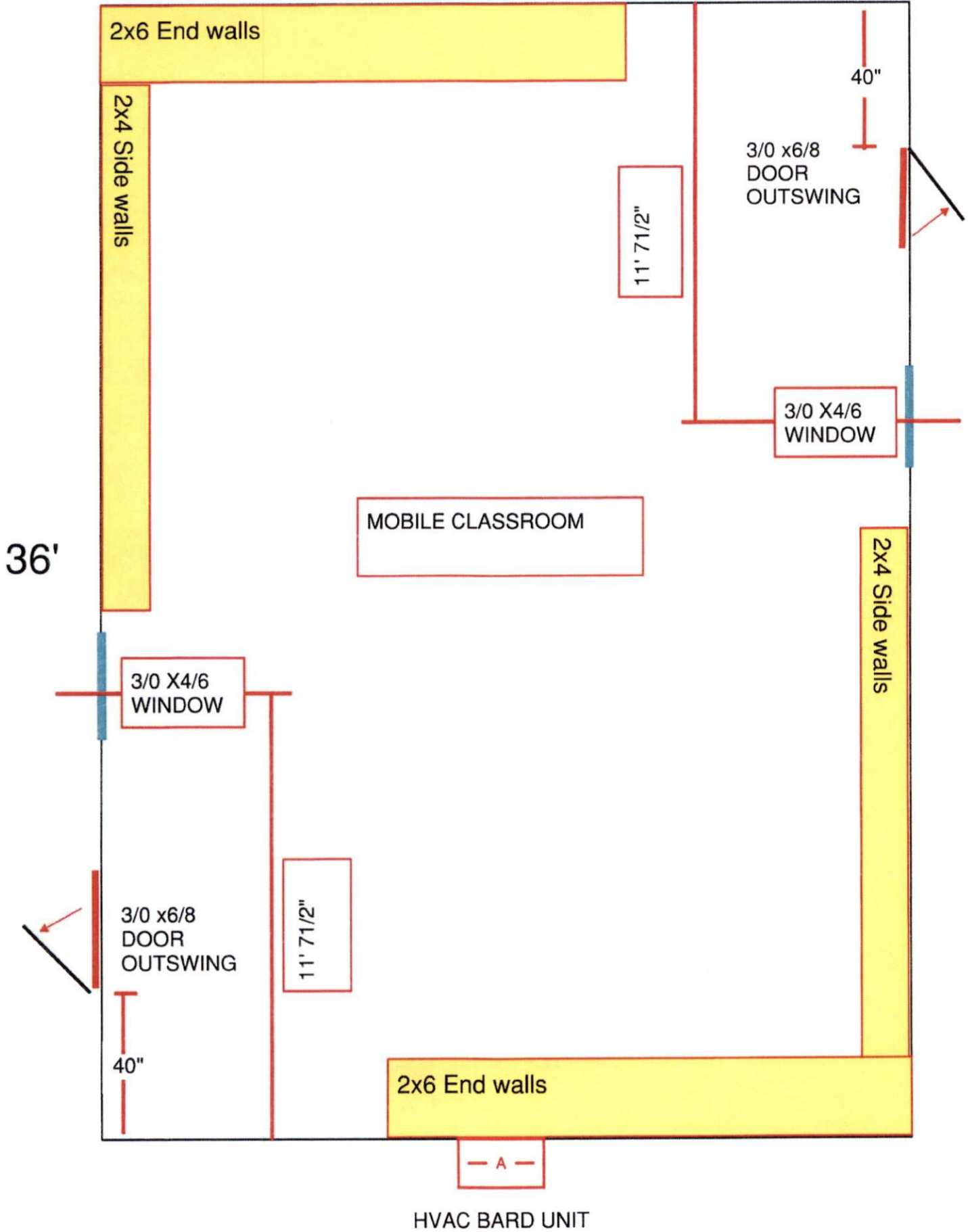
8"x16" CNU SINGLE STACK WITH SURFACE BONDING CEMENT. IF BLOCK EXTENDS MORE THAN 32" ABOVE GRADE, USE DOUBLE STACKED CNU ALTERNATING DIRECTION EACH COURSE AND CAP WITH (2) 4"x8" x 16" SOLID CNU

GROUND ANCHOR SET AT 0 TO 10 DEGREES

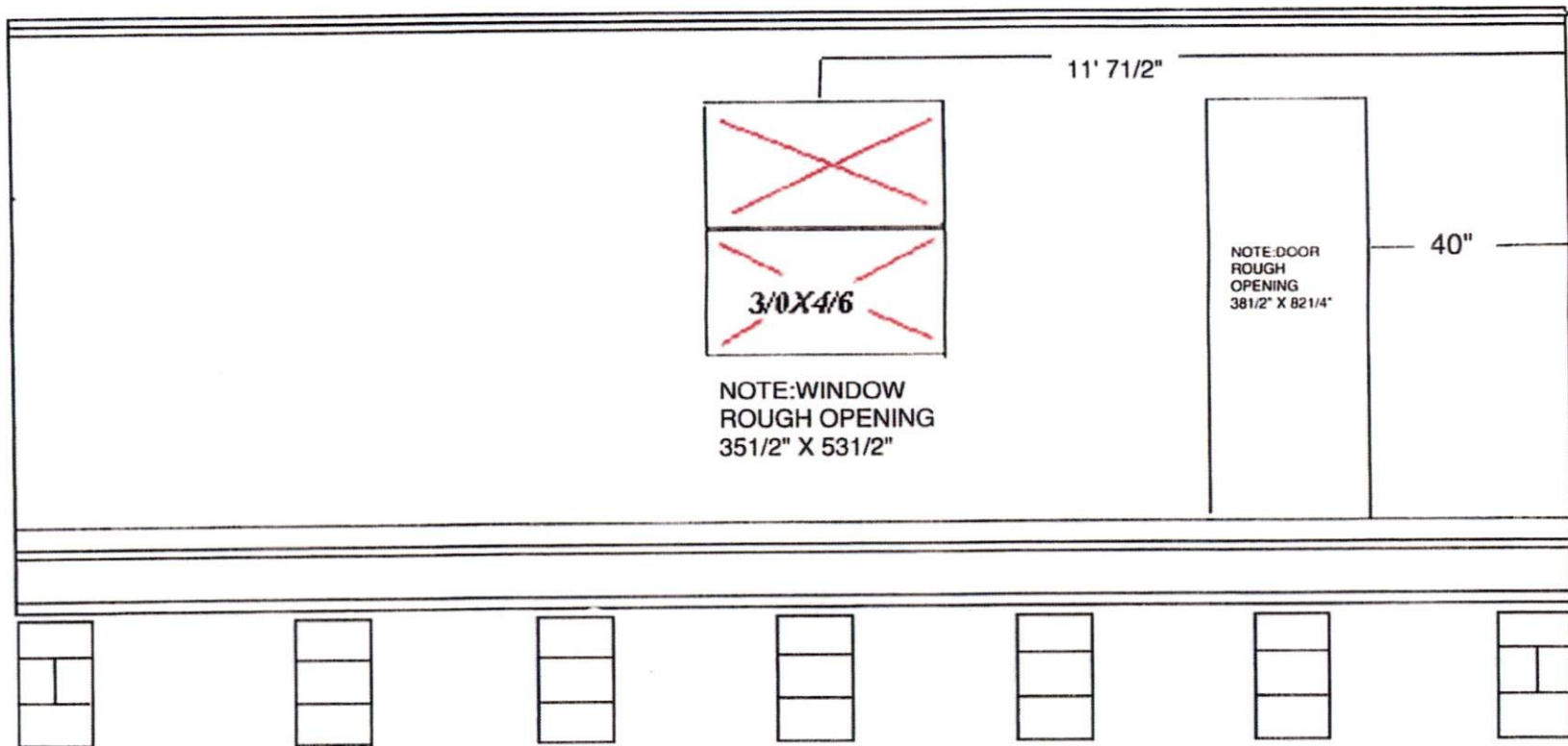
(2) 4"x8" x 16" SOLID CNU SET FIRSTLY ON COMPACTED AND LEVELED GRADE FREE OF ORGANIC MATERIAL, PERPENDICULAR TO 8" CNU PERL. GRADE SHALL HAVE A BEARING CAPACITY MINIMUM OF 2,000 PSF. (TYP.)

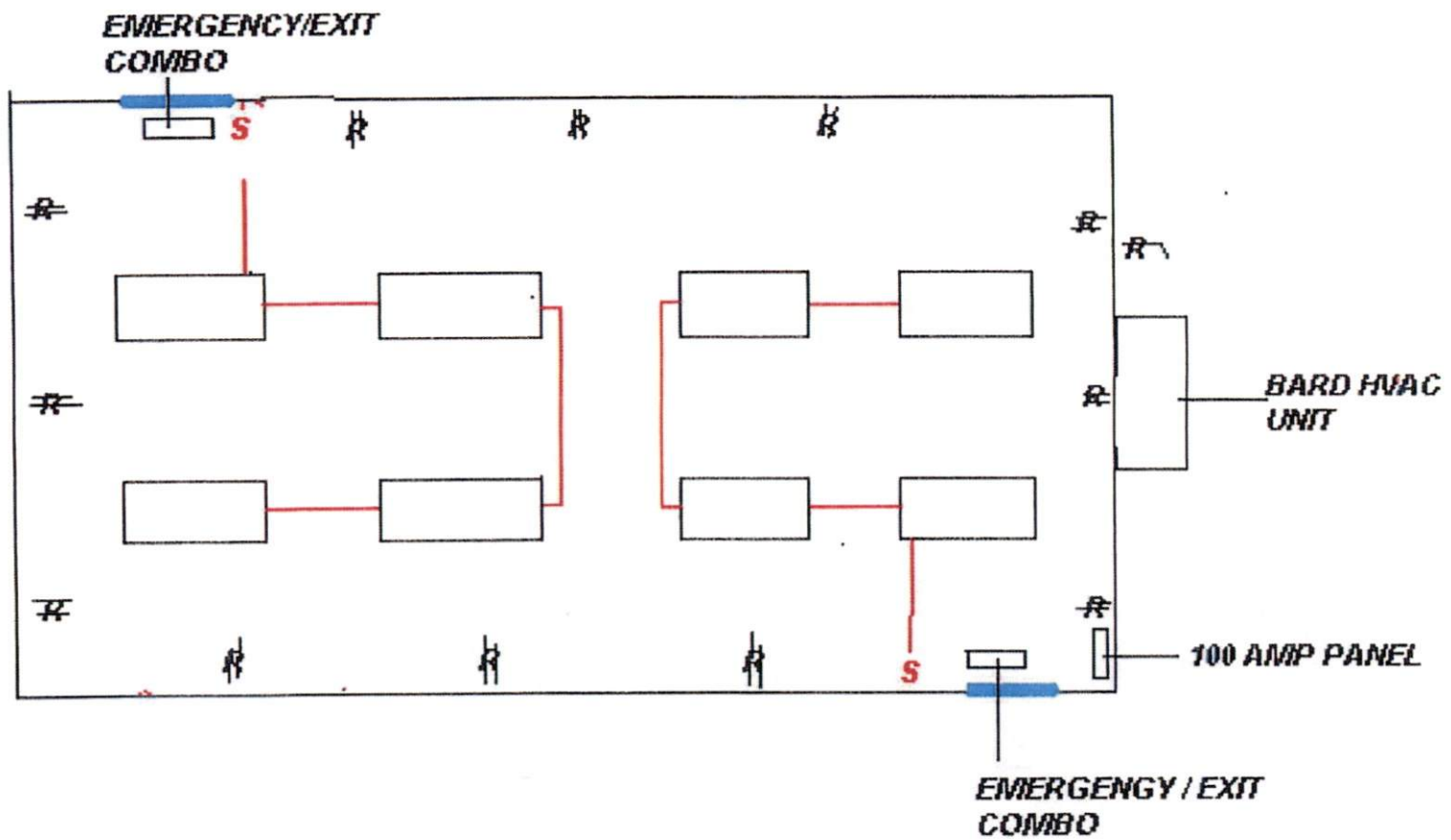
DOUBLE DISK GROUND ANCHOR (BY INDICATED (TYP.))

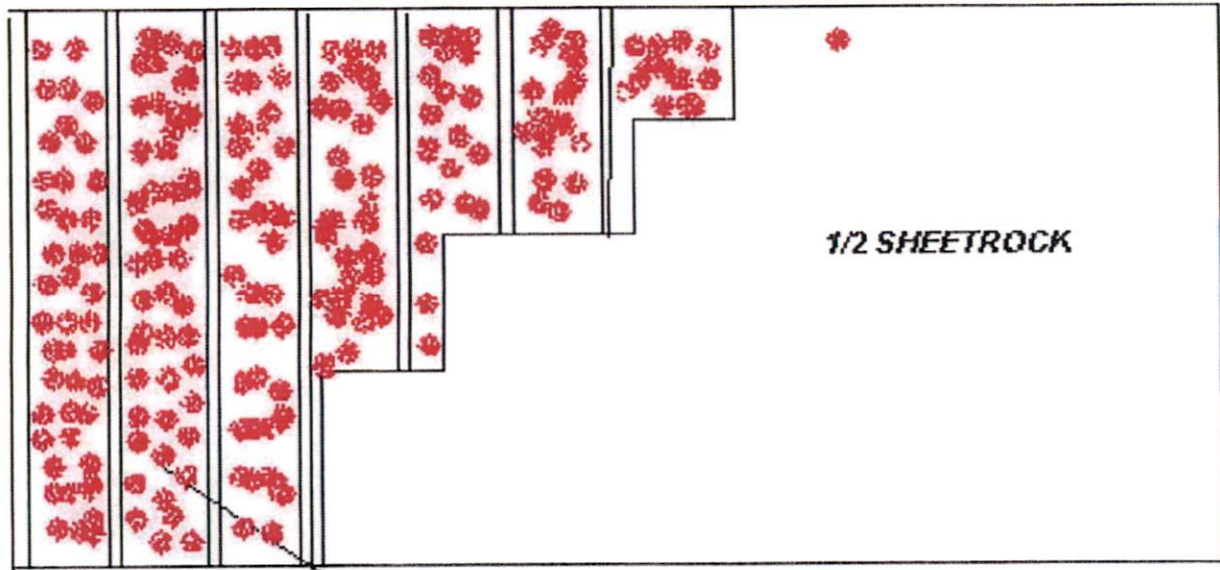
24'



OUTSIDE WALL DETAILS







1/2 SHEETROCK

R-15 INSULATION



