

REVISION:

THIS DRAWING HAS BEEN PREPARED FOR THE EXPRESS PURPOSE OF OUTLINING AND SPECIFYING THE DESIGN REQUIREMENTS OF OUR SUBSEQUENT PROPOSAL. THIS DRAWING MAY NOT BE REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF MODULAR GENIUS, INC.

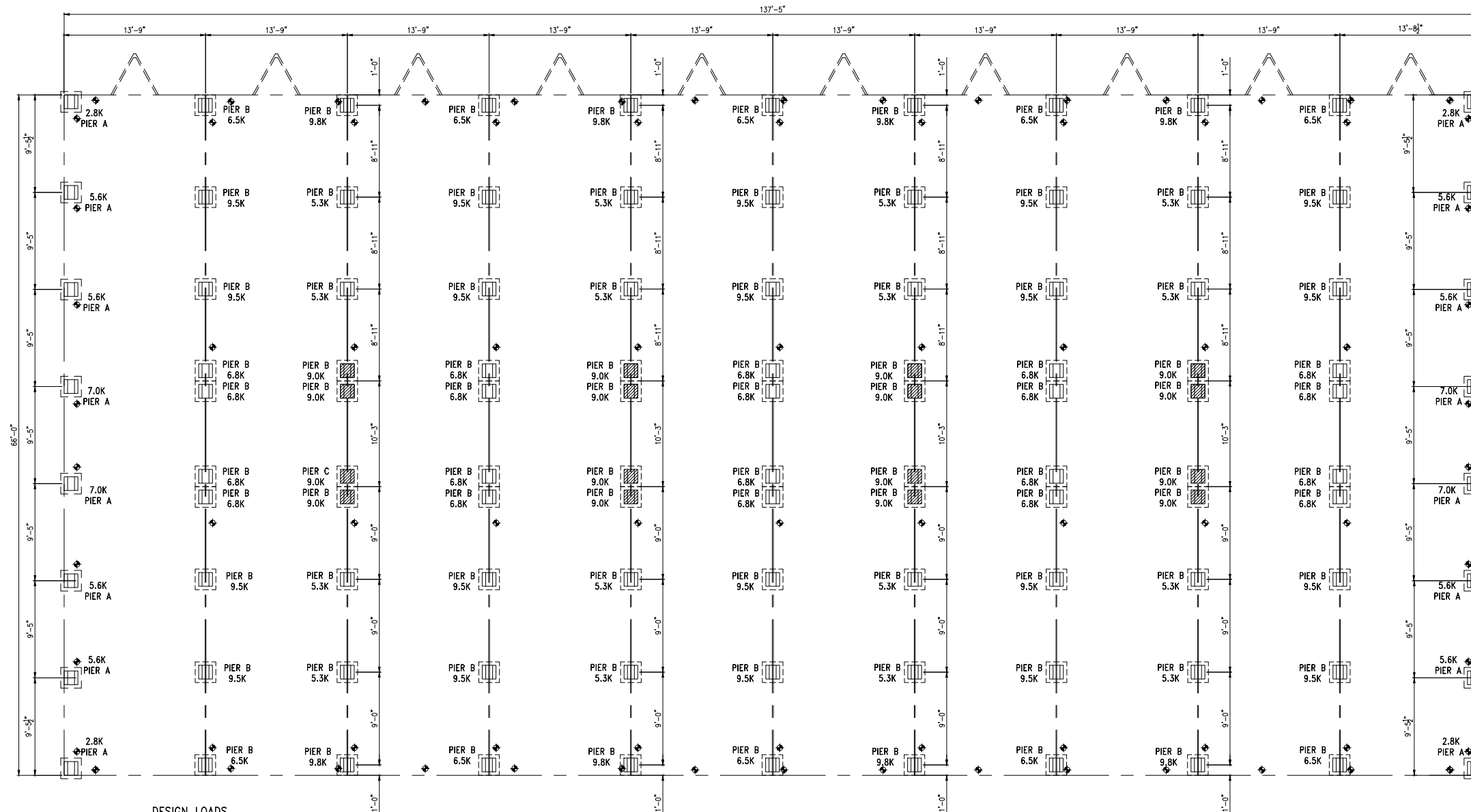
# STANDARD 10 CLASSROOM



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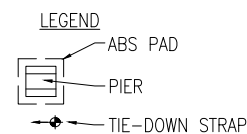
## FLOOR PLAN

DESIGNED: 10/11/22	DRAWN BY: HAS
SERIAL #: STD	SCALE: N.T.S.
PRINTED: 10/11/22 10:19AM	DRAWING #: A1
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DESIGN LOADS  
 FLOOR LIVE LOAD 40 PSF  
 CORRIDOR FLOOR LIVE LOAD 100 PSF  
 FLOOR DEAD LOAD 12 PSF  
 ROOF LIVE LOAD 30 PSF  
 FLAT ROOF SNOW LOAD 30 PSF  
 GROUND SNOW LOAD 35 PSF  
 ROOF DEAD LOAD 13 PSF  
 ULTIMATE DESIGN WIND SPEED (VuH)  
 120 MPH EXPOSURE C  
 NOMINAL DESIGN WIND SPEED (VasD) 93 MPH  
 SEISMIC DESIGN CATEGORY C,  
 RISK CATEGORY III (OVER 250 OCCUPANTS)  
 Sds 0.138, Sd1 0.083, SITE CLASS D (ASCE 7-16)  
 BASED ON 2500 PSF SOIL/ASPHALT  
 2018 IBC CODE

FOUNDATION PLAN



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## FOUNDATION PLAN

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