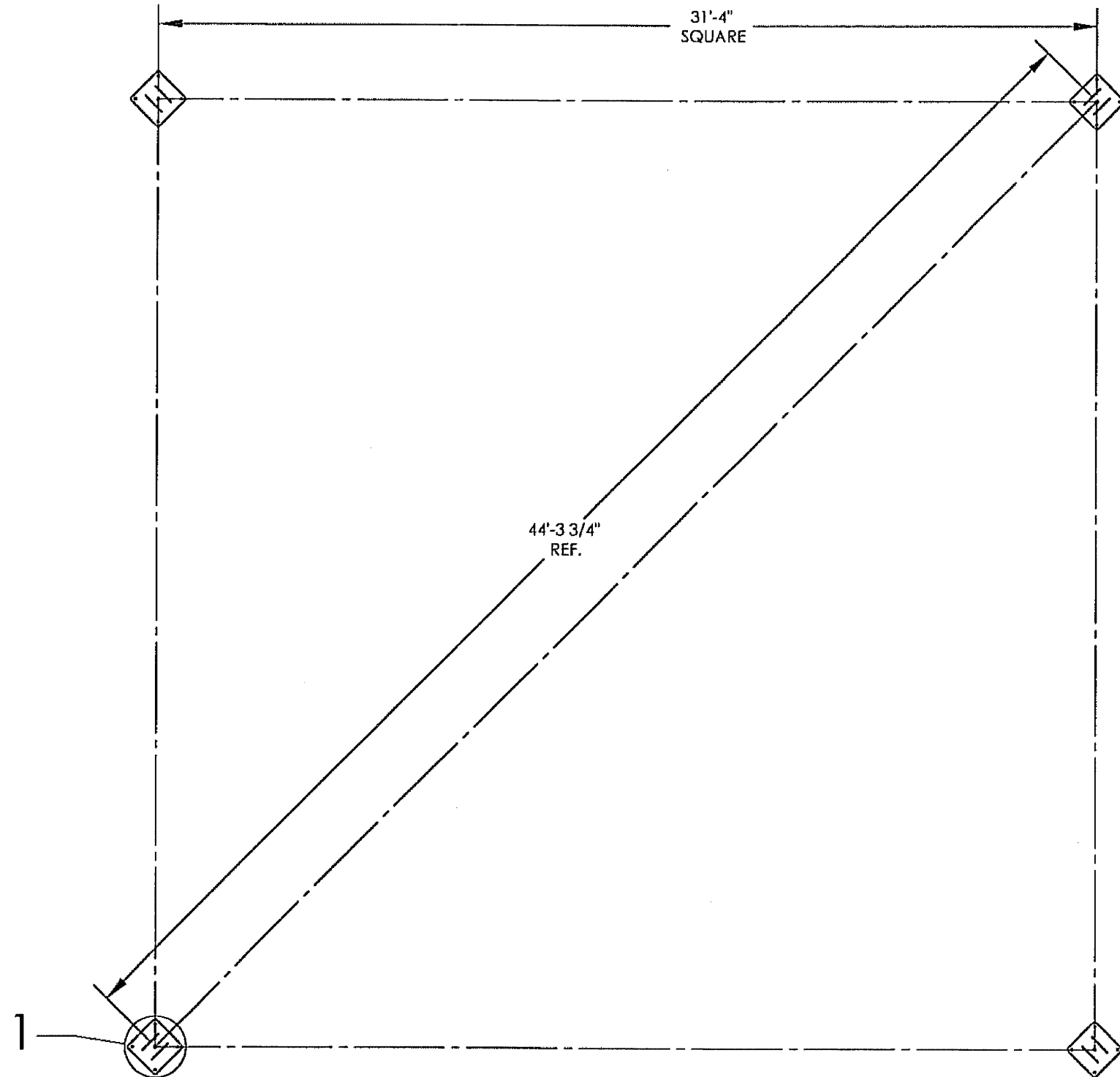
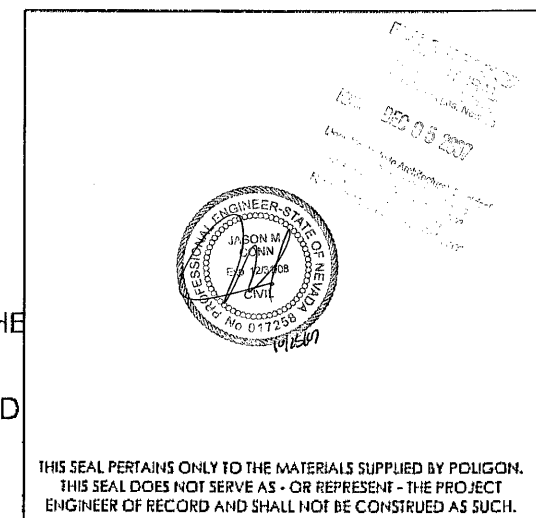


1 ANCHOR BOLT PATTERN
BASE PLATE SIZE: 16x16x1/2



COLUMN/S C1				
REACTION TYPE	Controlling Load Case	Force	Unit	
Vertical Dead Load (+)	DEAD LOAD (DL)	2.64	kip	
Max. Vertical Uplift Force (-)	23 WX1 (.6DL+WXUP)	-2.35	kip	
Max. Vertical Downward Force (+)	24 WX2 (DL+.75SL+.75WXDN)	13.54	kip	
Max. Horizontal Shear Force (+/-)	25 EX1 (.6DL+.7EX)	0.71	kip	
Max. Overturning Moment (+/-)	25 EX1 (.6DL+.7EX)	7.82	kip-ft	

NOTE:
THE COLUMN REACTIONS SHOWN IN THE TABLE ABOVE ARE SERVICE LOADS ONLY FOR EACH COLUMN. NO FACTORS OF ANY KIND HAVE BEEN APPLIED TO THESE LOADS.
A LICENSED ENGINEER FAMILIAR WITH THE LOCAL SOILS CONDITIONS MUST PERFORM THE DESIGN OF THE FOUNDATION. THIS DRAWING IS NOT A FOUNDATION DESIGN, IT IS SUBMITTED FOR REFERENCE OF THE ANCHOR BOLT LOCATIONS.
THE STRUCTURE HAS BEEN DESIGNED AS AN OPEN STRUCTURE (NO WALLS) - UNLESS NOTED OTHERWISE. IF WALLS ARE TO BE ADDED TO THE STRUCTURE THE POLIGON ENGINEERING DEPARTMENT MUST BE CONSULTED.



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