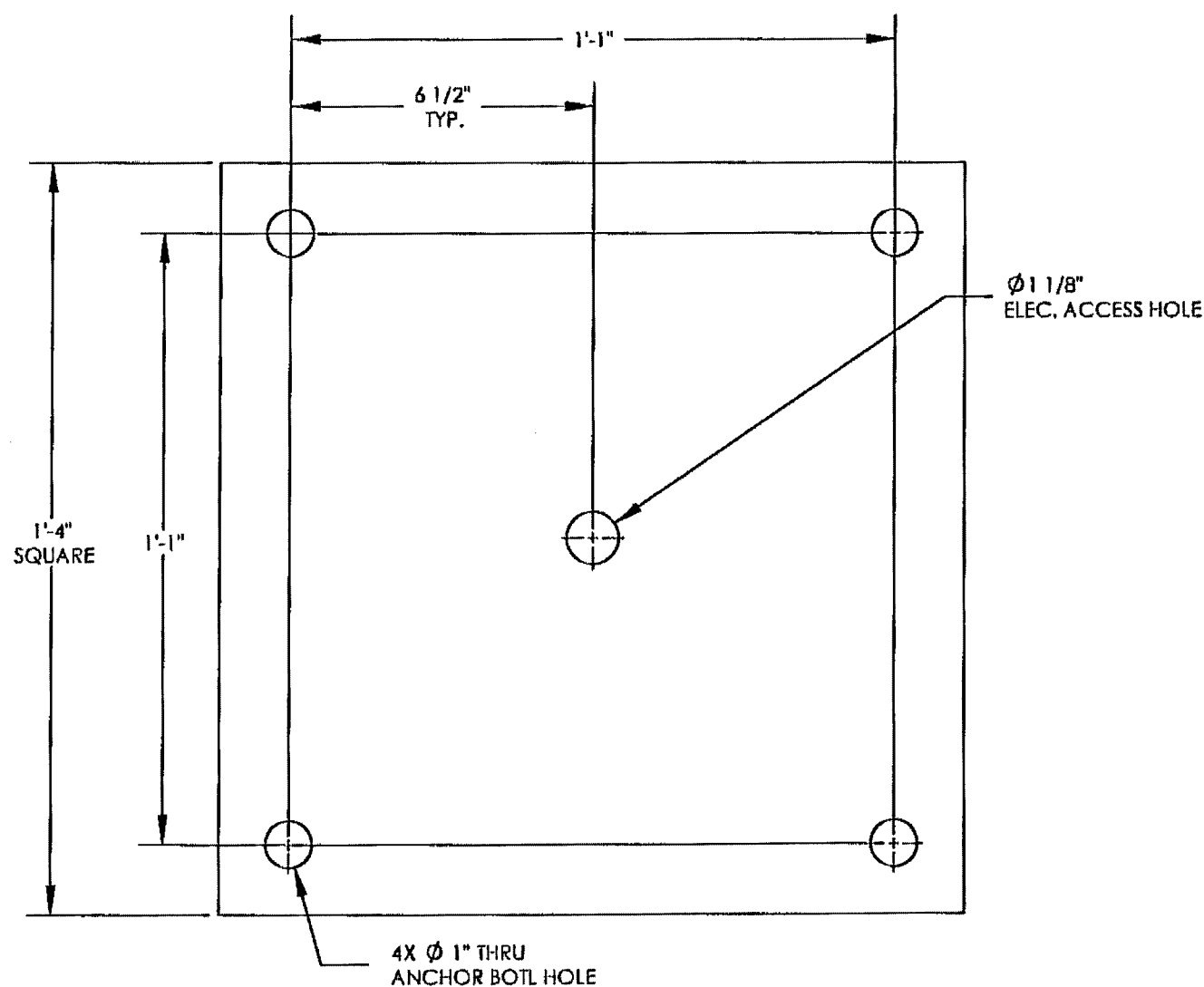
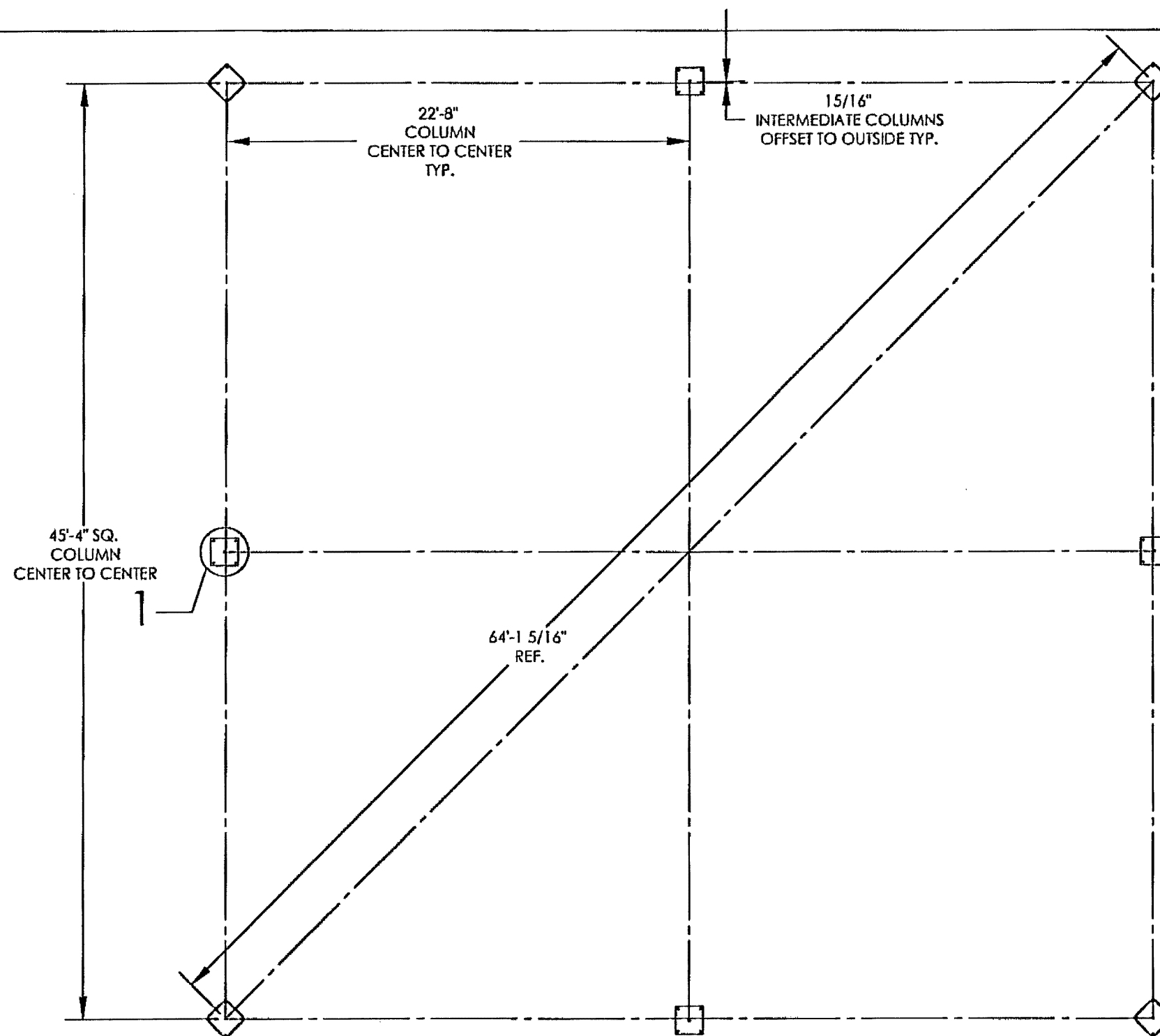




ANCHOR BOLT PATTERN
BASE PLATE SIZE: 16 x 16 x 1/2

DETAIL 1
SCALE 1 : 4



COLUMN/S C1				
Summary: Foundation Design Loads	REACTION TYPE	Controlling Load Case	Force	Unit
	Vertical Dead Load (+)	DEAD LOAD (DL)	3.33	kip
	Max. Vertical Uplift Force (-)	23 WX1 (.6DL+WXUP)	-2.45	kip
	Max. Vertical Downward Force (+)	24 WX2 (DL+.75SL+.75WXDN)	15.52	kip
	Max. Horizontal Shear Force (+/-)	24 WX2 (DL+.75SL+.75WXDN)	1.18	kip
	Max. Overturning Moment (+/-)	24 WX2 (DL+.75SL+.75WXDN)	10.62	kip-ft

NOTE:

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 A 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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NOT FOR CONSTRUCTION**

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2. THIS RECORD DRAWING HAS BEEN PREPARED IN PART, BASED UPON INFORMATION FURNISHED BY THE GENERAL CONTRACTOR, WHILE THIS INFORMATION IS BELIEVED TO BE TRUE, THE ARCHITECT DOES NOT WARRANT OR ASSURE ITS ACCURACY, AND THIS IS NOT RESPONSIBLE FOR THE ACCURACY OF THIS RECORD DRAWING OR FOR ANY ERRORS OR OMISSIONS WHICH MAY HAVE BEEN INCORPORATED INTO IT AS A RESULT. THE DESIGN PROFESSIONAL CANNOT AND DOES NOT WARRANT THIS ACCURACY.
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RECORD DRAWING 7-10-05

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PROJECT:

PROJECT | ORENZI PARK

PROJECT LOCATION: LAS VEGAS, NV

DRAWING: ANCHOR | AYOIT

CAD MODEL:

SCB-50MR-B1-43293

CREATION DATE: 12/02/2002

DRAWN BY:
REV LEVEL:

10	
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PRINT DATE:	10/17/2007
SCALE:	1:24

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