



NOTE:  
FOR REQUIRED MATERIAL  
SPECIFICATIONS, INSTALLATION  
NOTES AND TOLERANCES  
SEE DRAWING B841300

**MAX. REACTIONS**

MOMENT = 2,502 FOOT POUNDS  
SHEAR = 389 POUNDS  
VERTICAL = 1000 POUNDS

**VOLUME OF CONCRETE**

SQUARE PIER = 1.0 CU. YDS.  
ROUND PIER = 0.8 CU. YDS.

RI	REVISED FOUNDATION FOR NORMAL SOIL	2/27/96	CSR	WMN	XK
THIS DRAWING IS THE PROPERTY OF UNR-ROHN. IT IS NOT TO BE REPRODUCED, COPIED OR TRACED IN WHOLE OR IN PART WITHOUT OUR WRITTEN CONSENT.					
DRAWN BY: GPW		DATE: 02/19/88		<b>ROHN</b> TITLE: DRILLED PIER FOUNDATION FOR NORMAL SOIL PER ANSI/EIA-222-E FOR BRACKETED 45 TOWER	
CHECKED BY: WDU		DATE: 2/23/88			
APP'D. ENG: XK		DATE: 2/24/88			
APP'D. SALES: RAK		DATE: 3/17/88			
FILE NUMBER:					
DRAWING NUMBER: A880445R1					