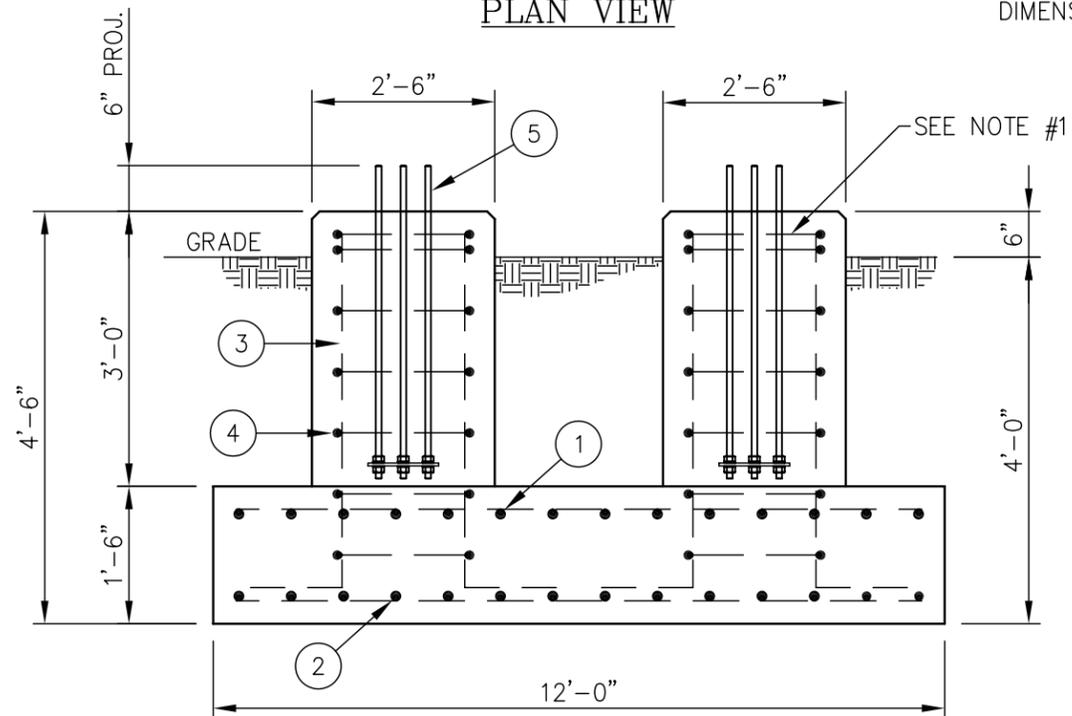


PLAN VIEW



ELEVATION VIEW

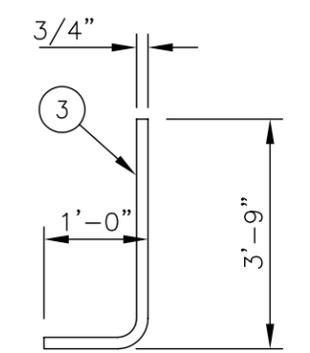
REINFORCING STEEL SCHEDULE								
ITEM	LOCATION	NO. REQ'D.	BAR SPC'G.	SIZE	CUT LGTH.	TOTAL LGTH.	TOTAL WT.	SHAPE
①	PAD TOP REINFORCING	28	EQUALLY SPACED	#5	11'-6"	322'-0"	336 LBS.	STRAIGHT
②	PAD BOTTOM REINFORCING	28	EQUALLY SPACED	#5	11'-6"	322'-0"	336 LBS.	STRAIGHT
③	PIER VERTICAL REINFORCING	30	EQUALLY SPACED	#6	4'-9"	142'-6"	214 LBS.	
④	PIER TIES	21	SPACED 8" C/C	#4	7'-6"	157'-6"	105 LBS.	
TOTAL REBAR WT.							991 LBS.	

ANCHOR BOLT SCHEDULE				
ITEM	PART NO.	NO. REQ'D.	ANCHOR BOLT SIZE	SPACING
⑤	C40041057	9	3/4 Ø X 3'-3"	SEE PLAN

FIELD NOTE

SEE DRAWING LDA00310 FOR LEG TO LEG TEMPLATES.

CONCRETE REQ'D	ROUND PIERS	SQUARE PIERS
PAD	8.00 CU. YDS.	8.00 CU. YDS.
PIERS	1.64 CU. YDS.	2.08 CU. YDS.
TOTAL	9.64 CU. YDS.	10.08 CU. YDS.



REBAR DETAIL  
(PIER VERTICAL REBAR)

GENERAL NOTES

1. CONCRETE SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 3000 PSI, IN ACCORDANCE WITH ACI 318-05. (2 REBAR TIES REQ'D IN THE TOP 5")
2. REBAR TO CONFORM TO ASTM SPECIFICATION A615 GRADE 60.
3. ALL REBAR TO HAVE A MINIMUM OF 3" CONCRETE COVER.
4. ALL EXPOSED CONCRETE CORNERS TO BE CHAMFERED 3/4".
5. SEE THE GEOTECHNICAL REPORT FOR COMPACTION REQUIREMENTS, IF SPECIFIED.
6. THE FOUNDATION DESIGN IS BASED ON AN ALLOWABLE BEARING PRESSURE OF AT LEAST 2 KSF. THE ADEQUACY OF THE SOIL MUST BE VERIFIED BEFORE INSTALLING THE FOUNDATION.
7. ONE ANCHOR BOLT MUST BE ALIGNED DIRECTLY WITH THE CENTER OF THE TOWER (TYPICAL).

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS INCLUDE FINISHES AND ARE IN INCHES		MATERIAL:			<b>MODEL S3A SERIES LDA FOUNDATION INSTALLATION SECTION 10</b>						
TOLERANCES: FRACTIONS ± 1/16" ANGLES ± 1/2 DEG. DECIMALS ± .010"		TOLERANCES DO NOT APPLY TO RAW MATERIAL							<b>CONFIDENTIAL</b> This document and the information contained herein is the confidential trade secret property of Sabre Communications Corporation ("Sabre") and must not be reproduced, copied or used, in whole or in part, for any purpose without the prior written consent of Sabre. © 2010 Sabre Communications Corporation. All rights reserved.		
REV	DATE	DRW/CHK	DESCRIPTION	DATE	02/01/10	SIZE	B	DRAWING NO.	LDA00410	REV	0
				DRAWN BY	WRF			SCALE	NONE	PAGE	1 OF 1
				CHECKED BY	KLE						