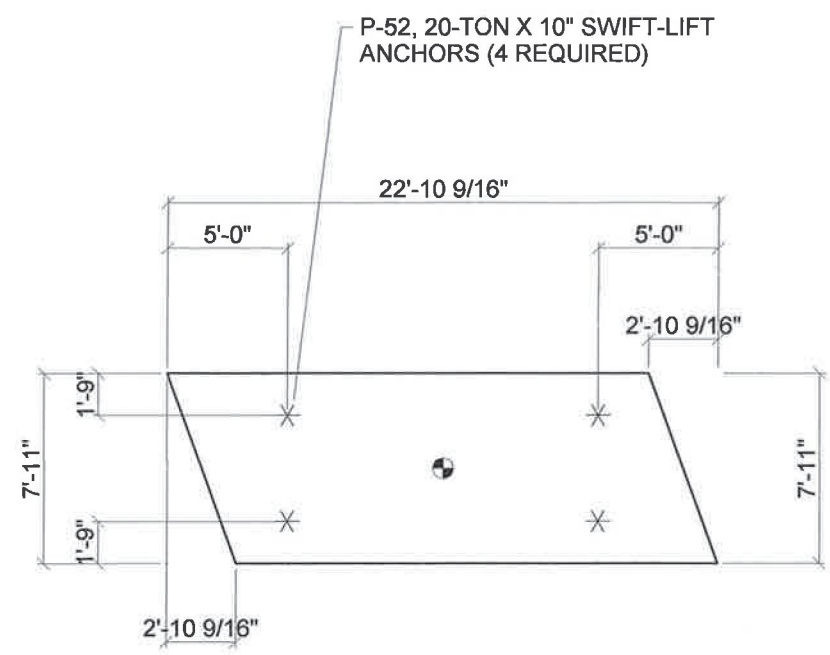


NON STR. THK.	STRUCT. THK.	WEIGHT	WIDTH	HEIGHT	NO. REQ'D.	PANEL NUMBER OR TYPE
	15"	29.7 kips	22'-10 9/16"	7'-11"	2	APPROACH SLAB 2 & 4

29,700 LBS. CONCRETE WEIGHT  
+ 3,960 LBS. (20' X 7' 11" X 25PSF ADHESION)  
=33,660 LBS. CONCRETE & ADHESION  
x 1.18 (INCREASE FACTOR FOR 80 DEG. CABLE ANGLE)  
=39,050 LBS. TOTAL EFFECTIVE WEIGHT  
/ 2 ANCHORS  
=19,525 LBS. PER ANCHOR



VERIFY ALL DIMENSIONS PRIOR TO POURING PANEL. MINIMUM COMPRESSIVE STRENGTH REQ'D. = 3,500 PSI

Construction Period	Design Wind Speed	TOTAL BRACE LOAD =	B=	W=	F=	BRACE REQ'D.:	SCALE:	RIGGING DETAILS
	72 mph							
<b>GROUND RELEASE II TILT-UP SYSTEM</b>		X	11'-5 5/16"	ΔX	.0 <	CY= 7.3	1/8"	F22
This drawing is furnished solely for the purpose of clarifying the proper use, installation and application of products supplied by Dayton Superior. Dayton Superior does not assume any responsibility for the correctness of structural designs or dimensions furnished by others. These drawings are intended merely to supplement the architectural and structural drawings and are to be used only in conjunction with them. In no way are these drawings to be interpreted as shop drawings for panel fabrication.		Y	3'-11 1/2"	2ΔX	.0	SHOULDER AREA 181.1		
PANEL VIEWED FROM:		INSIDE		DESIGNED BY BP	DATE 4/26/13	JOB NO. 13200	SHEET 6 OF 13	

NOTE: INSERT AND BRACING DESIGN SHOWN IS BASED ON THE USE OF DAYTON SUPERIOR PRODUCTS ONLY!