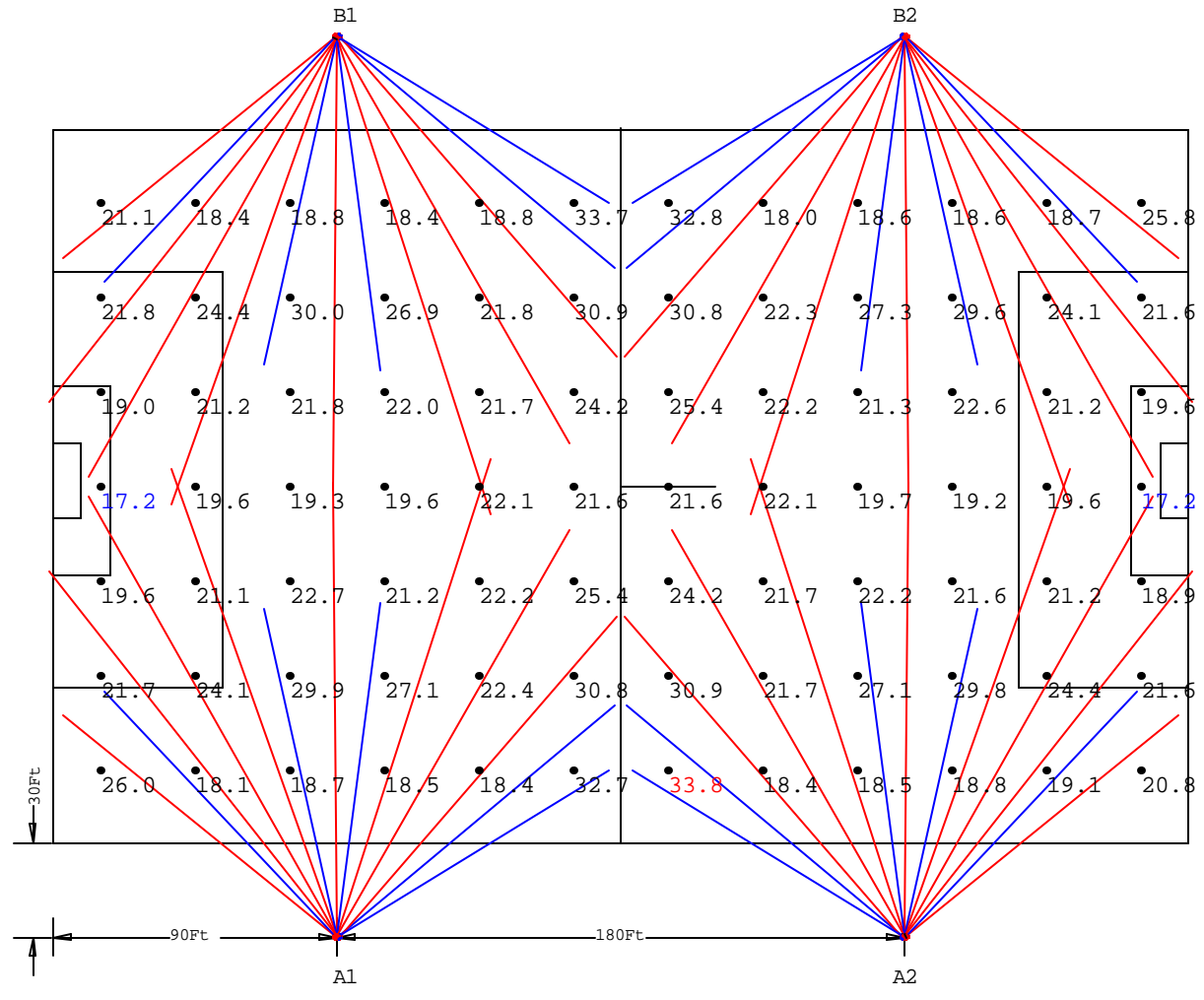


NOTES  
 1) EXACT MOUNTING DETAILS TO BE DETERMINED AT JOBSITE BY OTHERS.  
 2) CALCULATIONS DO NOT SHOW THE EFFECT OF SHADOWING CAUSED BY OBJECTS WITHIN AREA.

**SOCCER TYPICAL**  
**CLASS IV, 4 POLE, 60' MTG. HT.**  
**USING 3100 SERIES**  
**REF. NO. SCIV4603031**

Luminaire Schedule				
Project	Label	Description	Lumens	File Name
1	31	ABS 3100-MB-1000MB	110000	U-740 3100MB1000MB-IES
2	32	ABS 3100-MB-1000MB	110000	U-740 3100MB1000MB-IES

Numeric Summary - Basic											
Project	Label	CalcType	Unit	Area	Max	Min	Avg/Min	Max/Min	Foot-Cy	Description	
1	31	illuminance	FC	22.73	33.8	17.2	1.72	1.97	84	0.19	readings taken at 3' afg



View\_1:Plan Rotated 0 Tilted 0  
 Scale: 1 inch= 60 Ft.

ABS LIGHTING-This layout provided using manufacturer's photometrics. Variations between installation and this layout will result in variations from footcandle levels shown.