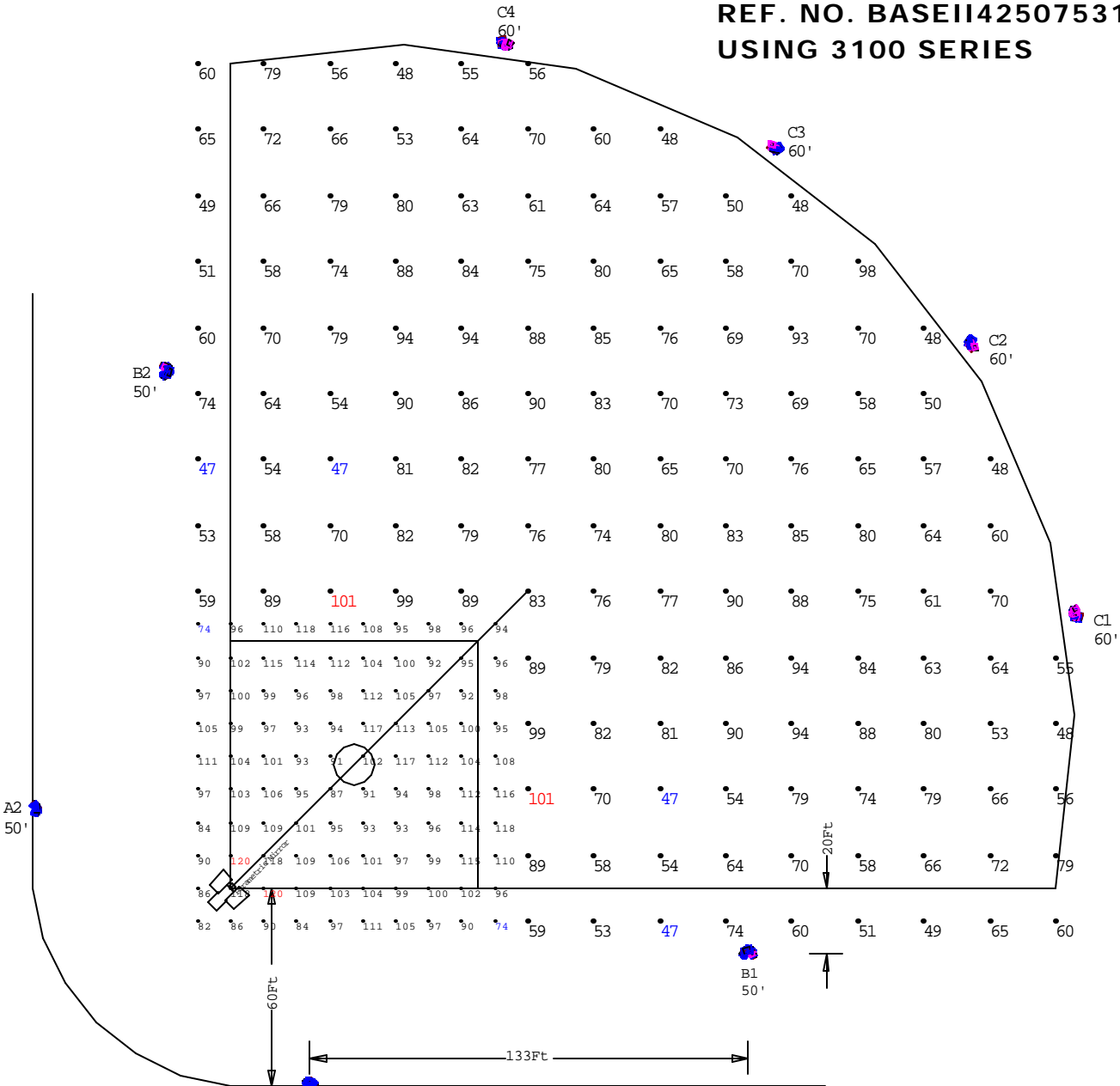


**NOTES:**

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

**BASEBALL TYPICAL  
PONY LEAGUE  
CLASS II, 4 OUTFIELD POLES  
250' RADIUS, 75' BASELINE  
REF. NO. BASEII42507531  
USING 3100 SERIES**



Luminaire Schedule						
Project: All Projects						
Symbol	Qty	Label	Description	Lumens	LLF	Filename
F7	60	F7	ABS 3100-HM-1000MH	110000	0.720	3100HM1000MH.IES
F10	36	F10	ABS 3100-XN-1000MH	110000	0.720	3100XN1000MH.IES
F11	32	F11	ABS 3100-HN-1000MH	110000	0.720	3100HN1000MH.IES

Numeric Summary - Basic									
Project: All Projects									
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	# Pt	Description
INFIELD	Illuminance	Fc	101.09	120	74	1.37	1.62	100	readings taken at 3' f.g
OUTFIELD	Illuminance	Fc	70.43	101	47	1.50	2.15	143	readings taken at 3 f.g

View\_1:Plan Rotated 0 Tilted 0  
Scale: 1 inch= 50 Ft.



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

# Fixture Breakdown per Pole

File: BASEII42507531

3100-HM-1000MH	3100-HMR-1000MH	3100-HN-1000MH	3100-XN-1000MH	3100-HWR-1000MH
F7	F8	F9	F10	F11

Pole	Mtg. Ht.	F7	F8	F9	F10	F11
A1	50	8			6	
A2	50	8			6	
B1	50	12			8	3
B2	50	12			8	3
C1	60	7			1	8
C2	60	3			3	5
C3	60	3			3	5
C4	60	7			1	8
<b>Total</b>		<b>60</b>	<b>0</b>	<b>0</b>	<b>36</b>	<b>32</b>