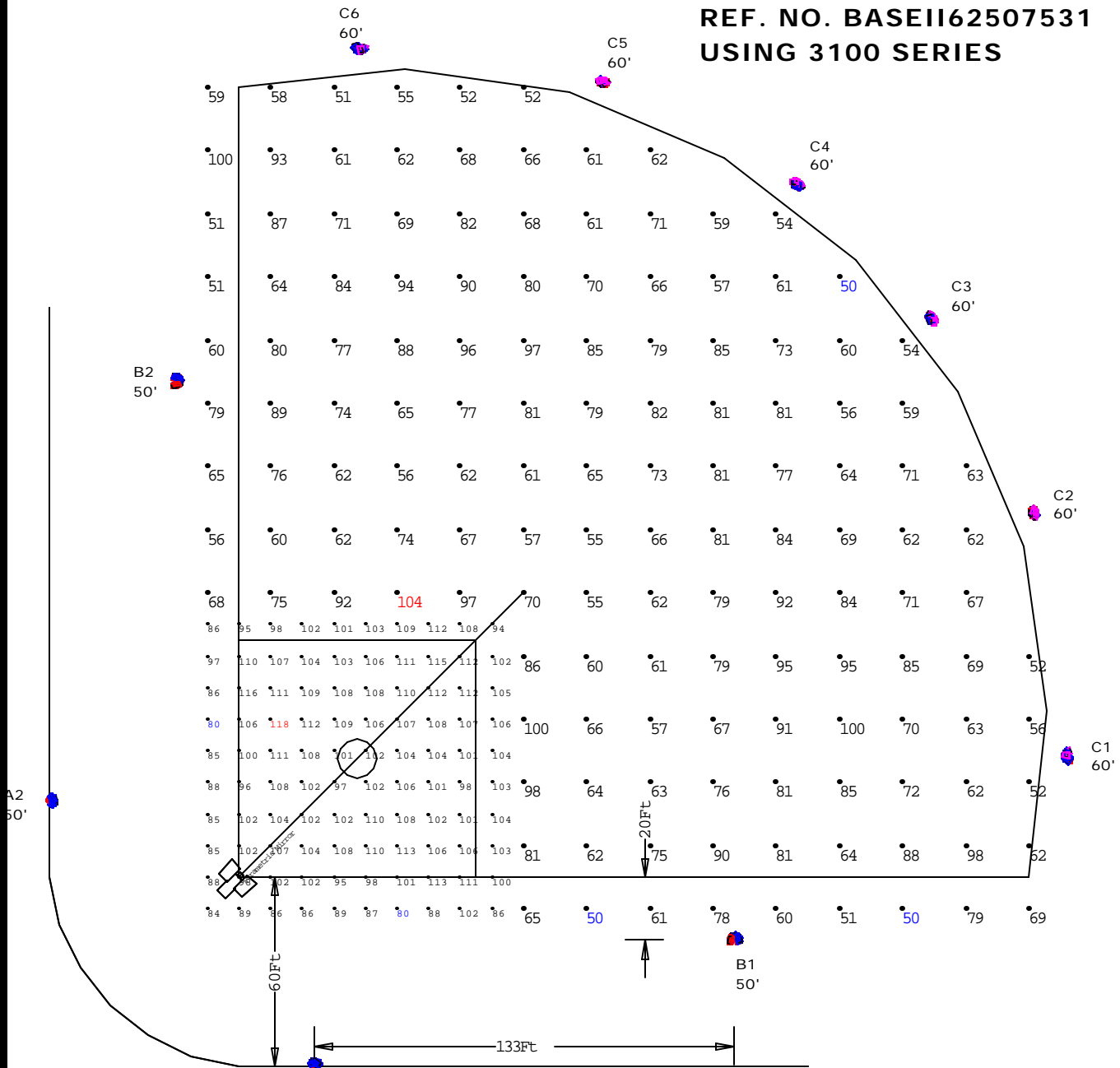


NOTES:

- 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, 6 OUTFIELD POLES
250' RADIUS, 75' BASELINE
REF. NO. BASEII62507531
USING 3100 SERIES**



Luminaire Schedule						
Project: All Projects						
Symbol	Qty	Label	Description	Lumens	LLF	Filename
	48	F7	ABS 3100-HM-1000MH	110000	0.720	3100HM1000MH.IES
	32	F11	ABS 3100-HWR-1000MH	110000	0.720	3100HWR400MH.IES
	52	F9	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	# Pts	CV	Description
Infield	Illuminance	Fc	101.81	118	80	1.27	1.48	100	0.09	3' above grade
Outfield	Illuminance	Fc	71.28	104	50	1.43	2.08	143	0.16	3' above grade

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: BASEII62507531

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	7		4		2
A1	50	7		4		2
B1	50	9		10		3
B2	50	9		10		3
C1	60	6		1		3
C2	60	1		6		4
C3	60	1		4		4
C4	60	1		4		4
C5	60	1		6		4
C6	60	6		1		3
Total		48	0	50	0	32