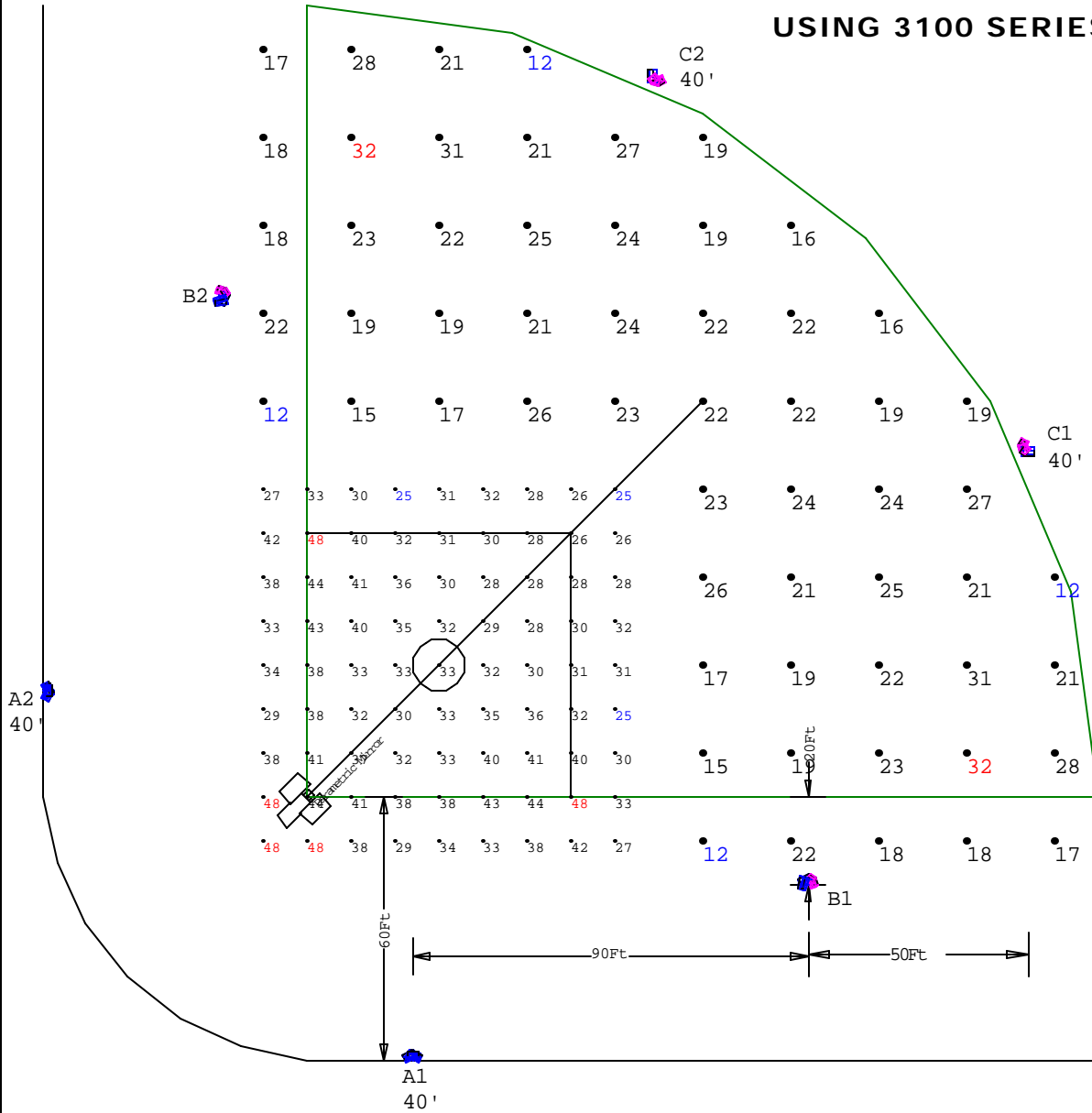


NOTES:

- 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
YOUTH LEAGUE
CLASS IV, 2 OUTFIELD POLES
180' RADIUS, 60' BASELINE
REF. NO. BASEIV21806031
USING 3100 SERIES**



Luminaire Schedule						
Project: All Projects						
Symbol	Qty	Label	Description	Lumens	LLF	Filename
	14	F7	ABS 3100-HM-1000MH	110000	0.720	3100HM1000MH.IES
	10	F11	ABS 3100-HWR-1000MH	110000	0.720	3100HWR400MH.IES

Numeric Summary - Basic										
Project: All Projects										
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	# Pts	CV	Description
Infield	Illuminance	Fc	34.49	48	25	1.38	1.92	81	0.18	3' above grade
outfield	Illuminance	Fc	21.21	32	12	1.77	2.67	58	0.17	3' above grade

View_1:Plan Rotated 0 Tilted 0

Scale: 1 inch= 40 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: BASEIV21806031

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

	Pole	Mtg. Ht.				
A1	40	4				
A2	40	4				
B1	40	2				2
B2	40	2				2
C1	50	1				3
C2	50	1				3
Total		14	0	0	0	10