

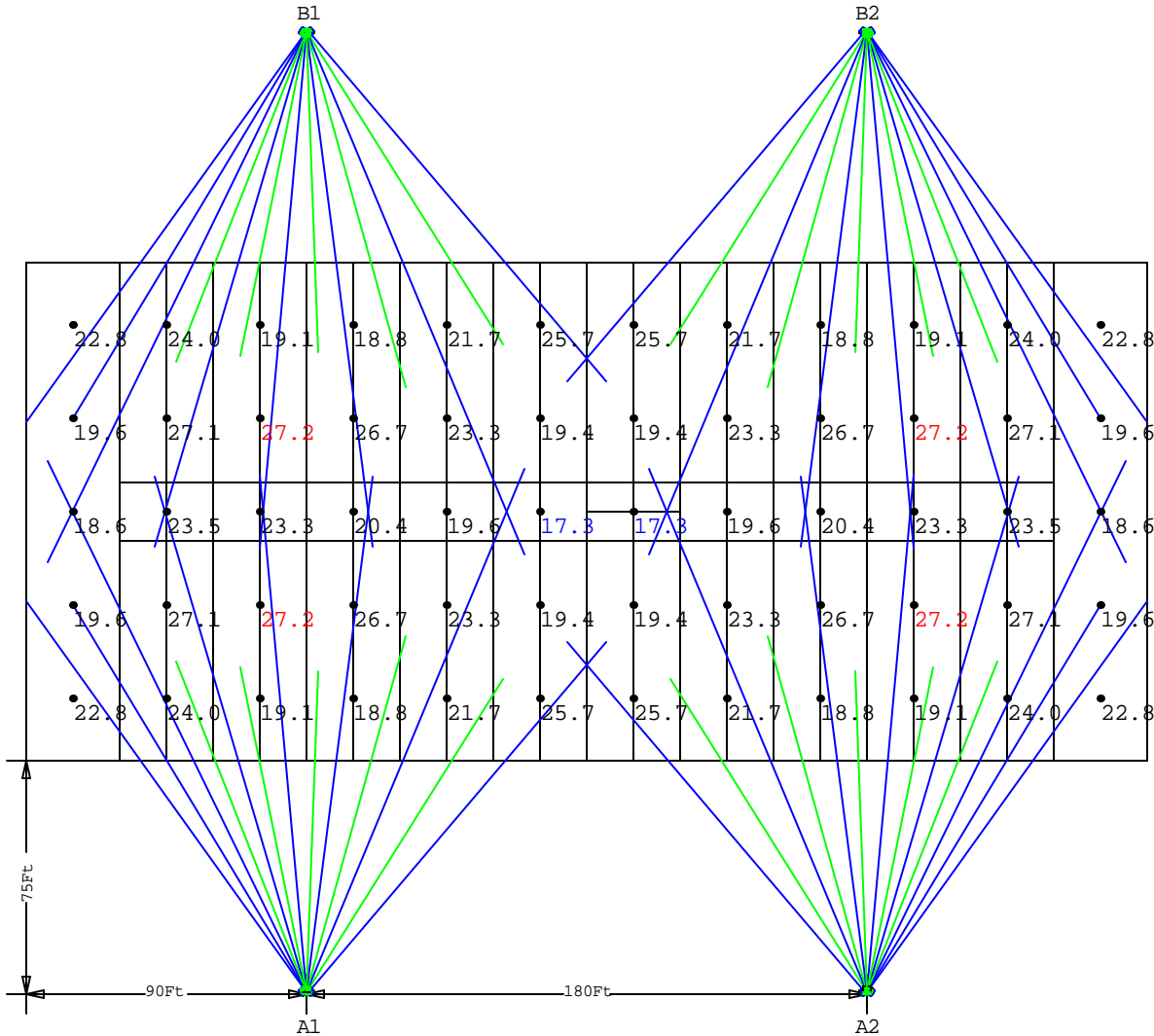
NOTES

- 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.

FOOTBALL TYPICAL  
 CLASS IV, 4 POLE, 80' MTG. HT.  
 USING 3100 SERIES  
 REF. NO. FBIV4807531

| Numeric Summary - Basic |             |      |       |      |      |         |         |      |      |                                  |
|-------------------------|-------------|------|-------|------|------|---------|---------|------|------|----------------------------------|
| Project: All Projects   |             |      |       |      |      |         |         |      |      |                                  |
| Label                   | CalcType    | Unit | Avg   | Max  | Min  | Avg/Min | Max/Min | # Pt | CV   | Description                      |
| FOOTBALL                | Illuminance | Fc   | 22.45 | 27.2 | 17.3 | 1.30    | 1.57    | 60   | 0.14 | readings taken 3 ft. above grade |

| Luminaire Schedule    |     |       |                     |        |       |                   |
|-----------------------|-----|-------|---------------------|--------|-------|-------------------|
| Project: All Projects |     |       |                     |        |       |                   |
| Symbol                | Qty | Label | Description         | Lumens | LLF   | Filename          |
| F7                    | 32  | F7    | ABS 3100-HM-1000MH  | 110000 | 0.720 | 3100HM1000MH.IES  |
| F8                    | 20  | F8    | ABS 3100-HMR-1000MH | 110000 | 0.720 | 3100HMR1000MH.IES |



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.