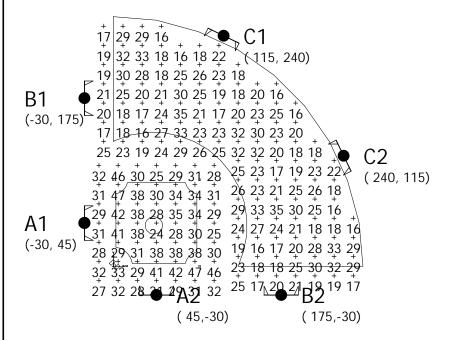
| Statistics | | | | | |
|------------|---------|---------|---------|---------|---------|
| | Average | Maximum | Minimum | Max/Min | Avg/Min |
| INFIELD | 33.3 | 47.1 | 24.3 | 1.9 | 1.4 |
| OUTFIELD | 22.9 | 34.6 | 15.8 | 2.2 | 1.4 |



One Lithonia Way Conyers, GA 30012

These lighting calculations are not a substitute for an independent engineering analysis of lighting system suitability and safety.

| Luminaire Schedule | | | | |
|--------------------|-----|-------------|---------------|----------------|
| Symbol | Qty | Catalog No. | Lamp | Initial Lumens |
| N | 18 | ASPX5M GN | MH1500/BU-HOR | 151900 |
| M | 8 | ASPX5M GM | MH1500/BU-HOR | 151900 |
| W | 2 | ASPX5M GW | MH1500/BU-HOR | 151900 |



| Notes | | |
|--|--|--|
| 1) Levels shown are maintained horizontal illuminance. | | |
| 2) Based on a light loss factor of .80 | | |
| 3) Results are shown in units of footcandles. | | |
| 4) Levels shown are taken 3 Feet above grade. | | |
| 5) Includes effects of lamp operating position. | | |
| 6) EPA does not include bracketry | | |
| 7) Levels based on rated input voltage supplied to ballast | | |

| Luminaire Legend | | | | |
|------------------|----------|------------|------------|--------|
| Pole | Quantity | EPA[FT SQ] | Power[KVA] | Height |
| A1 | 5 | 16.5 | 8.05 | 60 |
| A2 | 5 | 16.5 | 8.05 | 60 |
| B1 | 4 | 13.2 | 6.44 | 60 |
| B2 | 4 | 13.2 | 6.44 | 60 |
| C1 | 5 | 16.5 | 8.05 | 60 |
| C2 | 5 | 16.5 | 8.05 | 60 |

| Drawing Number: | Drawn By: |
|-----------------|--------------------------|
| BB631AS | Approved: |
| | Date: 10/13/03 |
| Sheet 1 of 1 | Scale: 1 Inch = 100 Feet |

TYPICAL 260FT BASEBALL FIELD
6 POLE 30/20FC LAYOUT