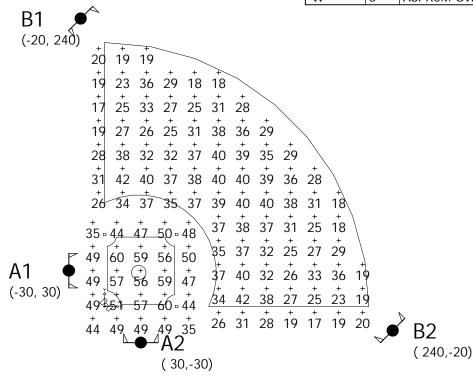
Statistics					
	Average	Maximum	Minimum	Max/Min	Avg/Min
INFIELD	50.1	60.2	34.9	1.7	1.4
OUTFIELD	30.2	41.9	17.2	2.4	1.8



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	12	ASPX5M GN	MH1500/BU-HOR	151900
M	12	ASPX5M GM	MH1500/BU-HOR	151900
W	6	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.
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	7	23.1	11.27	60
A2	7	23.1	11.27	60
B1	8	26.4	12.88	80
B2	8	26.4	12.88	80

Drawing Number:	Drawn By:
SB455AS	Approved:
	Date: 10/13/03
Sheet 1 of 1	Scale: 1 Inch = 80 Feet

TYPICAL 220FT SOFTBALL FIELD
4 POLE 50/30FC LAYOUT