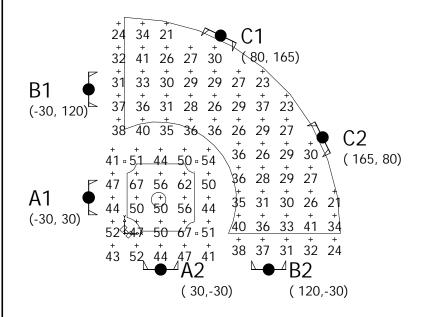
Statistics					
	Average	Maximum	Minimum	Max/Min	Avg/Min
INFIELD	50.5	66.9	41.4	1.6	1.2
OUTFIELD	31.2	41	20.7	2	1.5



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	
M	10	ASPX5M GM	MH1500/BU-HOR	151900	
W	14	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	4	13.2	6.44	50
A2	4	13.2	6.44	50
B1	4	13.2	6.44	50
B2	4	13.2	6.44	50
C1	4	13.2	6.44	50
C2	4	13.2	6.44	50

Drawing Number:	Drawn By:
SB651AS	Approved:
	Date: 10/13/03
Sheet 1 of 1	Scale: 1 Inch = 80 Feet

TYPICAL 180FT SOFTBALL FIELD
6 POLE 50/30FC LAYOUT