

Statistics

	Average	Maximum	Minimum	Max/Min	Avg/Min
TENNIS	31.5	44.8	20.9	2.1	1.5
IN_LINES	34	44.8	27.1	1.7	1.3

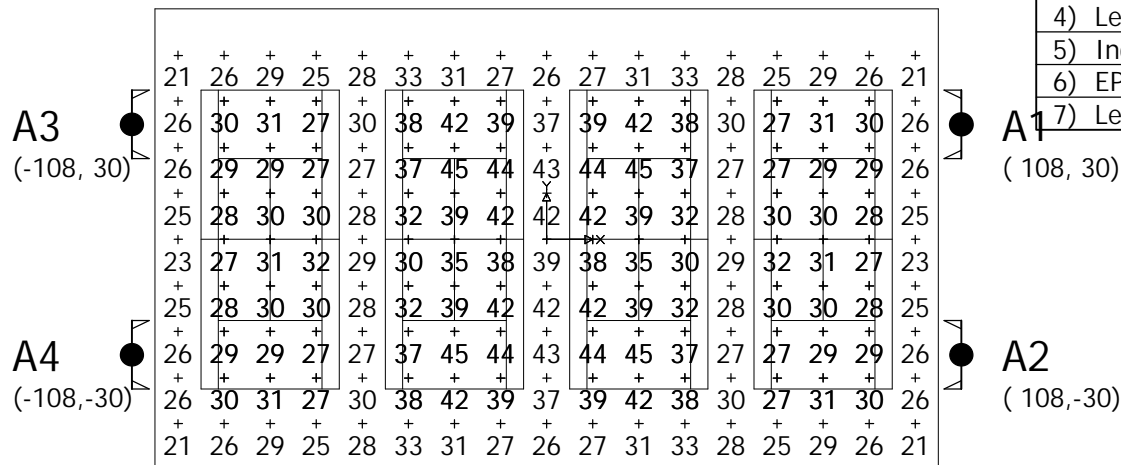
These lighting calculations are not a substitute for an independent engineering analysis of lighting system suitability and safety.

Luminaire Schedule

Symbol	Qty	Catalog No.	Lamp	Initial Lumens
N	4	ASPX1M GN	MH1000/U	107800
M	8	ASPX1M GM	MH1000/U	107800
W	8	ASPX1M GW	MH1000/U	107800
NF	4	ASPX1M GF	MH1000/U	107800
MF	8	ASPX1M GF	MH1000/U	107800

Notes

- 1) Levels shown are maintained horizontal illuminance.
- 2) Based on a light loss factor of .74
- 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	8	6.6	8.64	50
A2	8	6.6	8.64	50
A3	8	6.6	8.64	50
A4	8	6.6	8.64	50

Drawing Number:	Drawn By:
TN435AS	Approved:
Sheet 1 of 1	Date: 10/13/03
	Scale: 1 Inch = 50 Feet

TYPICAL TENNIS COURTS
4 POLE 30FC LAYOUT