SITE LIGHTING FIXTURE SCHEDULE

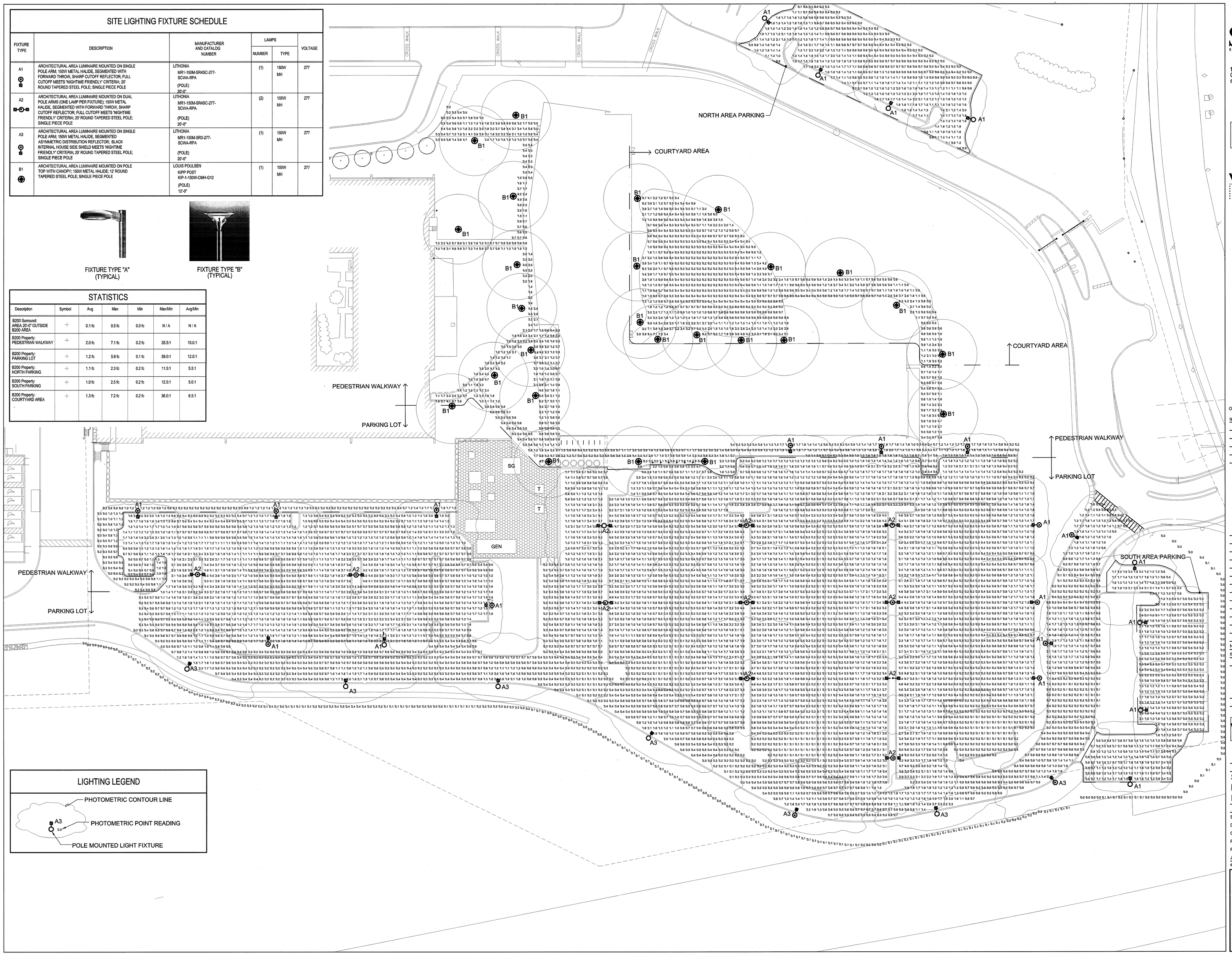
FIXTURE TYPE	DESCRIPTION	MANUFACTURER AND CATALOG NUMBER	LAMPS NUMBER	LAMPS TYPE	VOLTAGE
A1	ARCHITECTURAL AREA LUMINAIRE MOUNTED ON SINGLE POLE ARM; 150W METAL HALIDE, SEGMENTED WITH FORWARD THROW, SHARP CUTOFF REFLECTOR; FULL CUTOFF MEETS 'NIGHTIME FRIENDLY' CRITERIA; 20' ROUND TAPERED STEEL POLE; SINGLE PIECE POLE	LITHONIA MR1-150M-SR4SC-277-SCWA-RPA (POLE) 20'-0"	(1)	150W MH	277
A2	ARCHITECTURAL AREA LUMINAIRE MOUNTED ON DUAL POLE ARMS (ONE LAMP PER FIXTURE); 150W METAL HALIDE, SEGMENTED WITH FORWARD THROW, SHARP CUTOFF REFLECTOR; FULL CUTOFF MEETS 'NIGHTIME FRIENDLY' CRITERIA; 20' ROUND TAPERED STEEL POLE; SINGLE PIECE POLE	LITHONIA MR1-150M-SR4SC-277-SCWA-RPA (POLE) 20'-0"	(2)	150W MH	277
A3	ARCHITECTURAL AREA LUMINAIRE MOUNTED ON SINGLE POLE ARM; 150W METAL HALIDE, SEGMENTED ASYMMETRIC DISTRIBUTION REFLECTOR; BLACK INTERNAL HOUSE SIDE SHIELD MEETS 'NIGHTIME FRIENDLY' CRITERIA; 20' ROUND TAPERED STEEL POLE; SINGLE PIECE POLE	LITHONIA MR1-150M-SR3-277-SCWA-RPA (POLE) 20'-0"	(1)	150W MH	277
B1	ARCHITECTURAL AREA LUMINAIRE MOUNTED ON POLE TOP WITH CANOPY; 150W METAL HALIDE; 12' ROUND TAPERED STEEL POLE; SINGLE PIECE POLE	LOUIS POULSEN KIPP POST KIP-1-150W-CMH-G12 (POLE) 12'-0"	(1)	150W MH	277

FIXTURE TYPE "A" (TYPICAL)

FIXTURE TYPE "B" (TYPICAL)

STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
B200 Surround: AREA 20'-0" OUTSIDE B200 AREA	+	0.1 fc	0.5 fc	0.0 fc	N / A	N / A
B200 Property: PEDESTRIAN WALKWAY	+	2.0 fc	7.1 fc	0.2 fc	35.5:1	10.0:1
B200 Property: PARKING LOT	+	1.2 fc	5.9 fc	0.1 fc	59.0:1	12.0:1
B200 Property: NORTH PARKING	+	1.1 fc	2.3 fc	0.2 fc	11.5:1	5.5:1
B200 Property: SOUTH PARKING	+	1.0 fc	2.5 fc	0.2 fc	12.5:1	5.0:1
B200 Property: COURTYARD AREA	+	1.3 fc	7.2 fc	0.2 fc	36.0:1	6.5:1



LIGHTING LEGEND

PHOTOMETRIC CONTOUR LINE

A3 0.3 PHOTOMETRIC POINT READING

POLE MOUNTED LIGHT FIXTURE

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OWNER REVIEW

NAME	DATE

NO.	DATE	DESCRIPTION
1	12/18/09	B200 SPECIAL PERMI

ISSUE LOG

△ = CLOUDED CHANGE

PATRIOT PARTNERS

Lexington TECHNOLOGY PARK
200 Patriot Way
Lexington, Massachusetts

SITE LIGHTING PLAN

SCALE	1/30"=1'0"
DRAWN BY	MTP
CHECKED BY	RFR
PROJ. ARCH. / ENGR.	KS
PROJ. MGR.	BWL
JOB NO.	25166.00

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