

FINAL APPROVAL BY DURHAM PLANNING BOARD.  
CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER

MICHAEL BEHRENDT

DATE \_\_\_\_\_



REV	DATE	DESCRIPTION
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APPLICANT\OWNER:

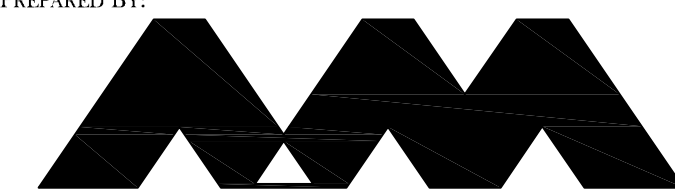
ORION UNH LLC  
225 FRANKLIN STREET, 26TH FLOOR  
BOSTON, MA 02110

PROJECT:

ORION  
STUDENT HOUSING  
25/35 MAIN STREET  
DURHAM, NEW HAMPSHIRE

PROJECT NO.	1925-01	DATE:	06-09-14
SCALE:	1" = 20'	DWG. NAME:	LIGHTING
DRAFTED BY:	PB	CHECKED BY:	RPC

PREPARED BY:



ALLEN & MAJOR  
ASSOCIATES, INC.

civil & structural engineering ♦ land surveying  
environmental consulting ♦ landscape architecture  
www.allenmajor.com

250 COMMERCIAL STREET

MANCHESTER, NH 03101

TEL: (603) 627-5500

WOBURN, MA ♦ LAKEVILLE, MA ♦ MANCHESTER, NH

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DRAWING TITLE:

## LIGHTING PLAN

SHEET No

L-1

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LUMINAIRE SCHEDULE									
Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
	A	11	Spring City "Clearwater" 60 watt LED	CLW-LE100-X2-45-CR3- YSDP	LED 1W Cool White (350mA) (core only)	CLW-LE100-X2- 45-CR3- YSDP.ies	Absolute	0.49	101.997
	B	11	LeoTek "Wall Source" 36 watt LED	CAST ALUMINUM HEATSINK HOUSING, CLEAR PLASTIC ENCLOSURE.	(36) WHITE LEDS WITH CLEAR PLASTIC OPTICS BELOW	LWS1-036-MV- CW-3M- XX_LTL_16606 _10-06- 2009.ies	Absolute	0.81	36.6

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Area Behind Building A	+	1.6 fc	3.5 fc	0.2 fc	17.5:1	8.0:1
Area Behind Building B	+	1.1 fc	3.5 fc	0.2 fc	17.5:1	5.5:1
Dumpster Area	+	1.1 fc	1.8 fc	0.4 fc	4.5:1	2.8:1
Site Lighting	+	2.1 fc	4.7 fc	0.2 fc	23.5:1	10.5:1

