

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

MICHAEL BEHRENDT DATE



REV	DATE	DESCRIPTION

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
SUITE 1001
MANCHESTER, NH 03101
TEL: (603) 627-5500
FAX: (603) 627-5501
WOBURN, MA • LAKEVILLE, MA • MANCHESTER, NH

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DRAWING TITLE: SHEET No.

LIGHTING PLAN **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)	CLW-LE100-X2-45-CR3-YSDP.ies	Absolute	0.49	101.997
□	B	11	LeoTek "Wall Sconce" 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

