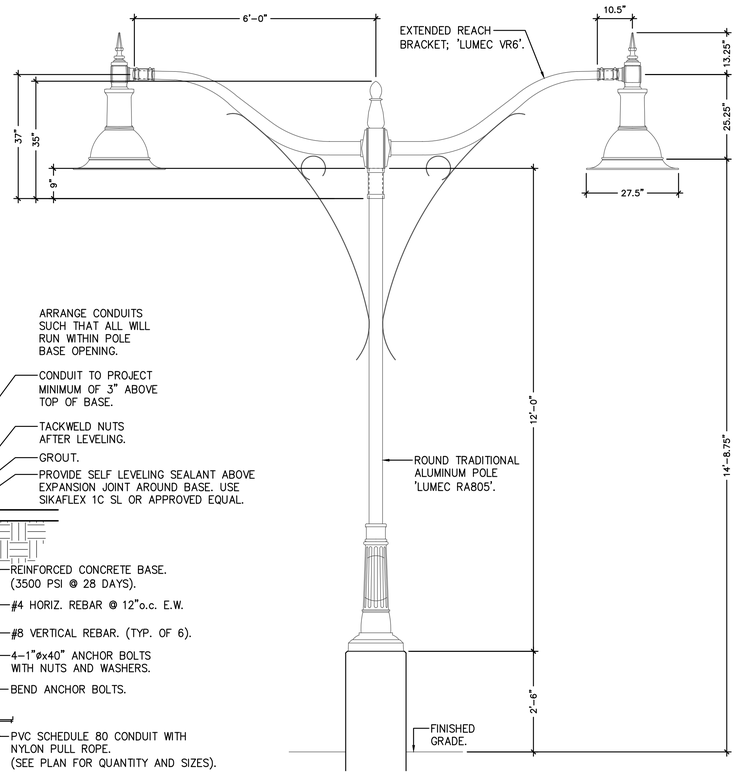
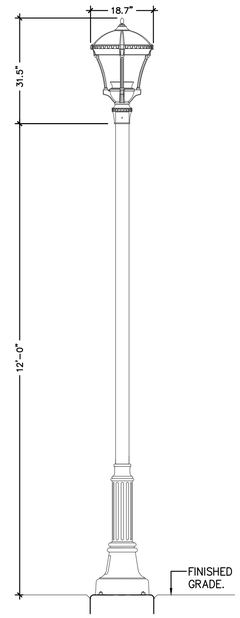


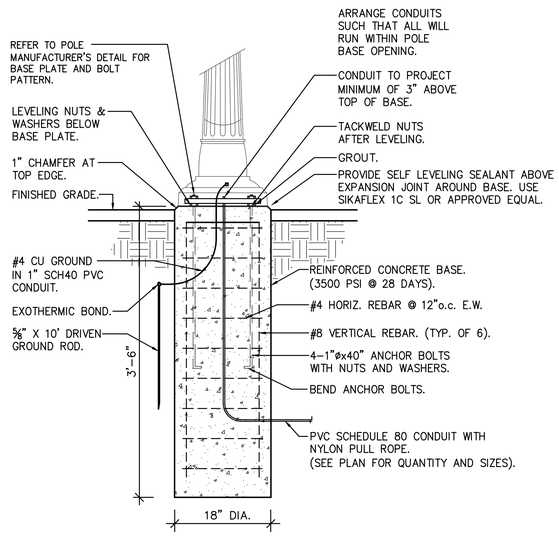
LUMEC DOMUS 55 SERIES 'FLAT LENS'



ARCHITECTURAL AREA LIGHTING PROVIDENCE SERIES "DECORATIVE"

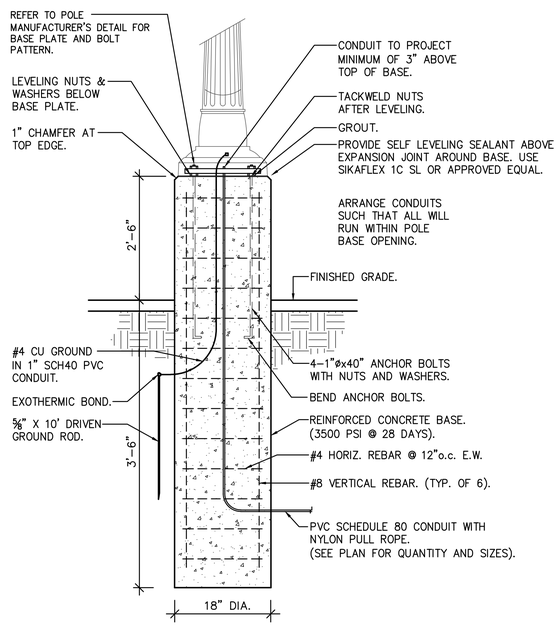
DECORATIVE LIGHT DETAILS

NOT TO SCALE



DECORATIVE LIGHT BASE

NOT TO SCALE



DECORATIVE LIGHT BASE

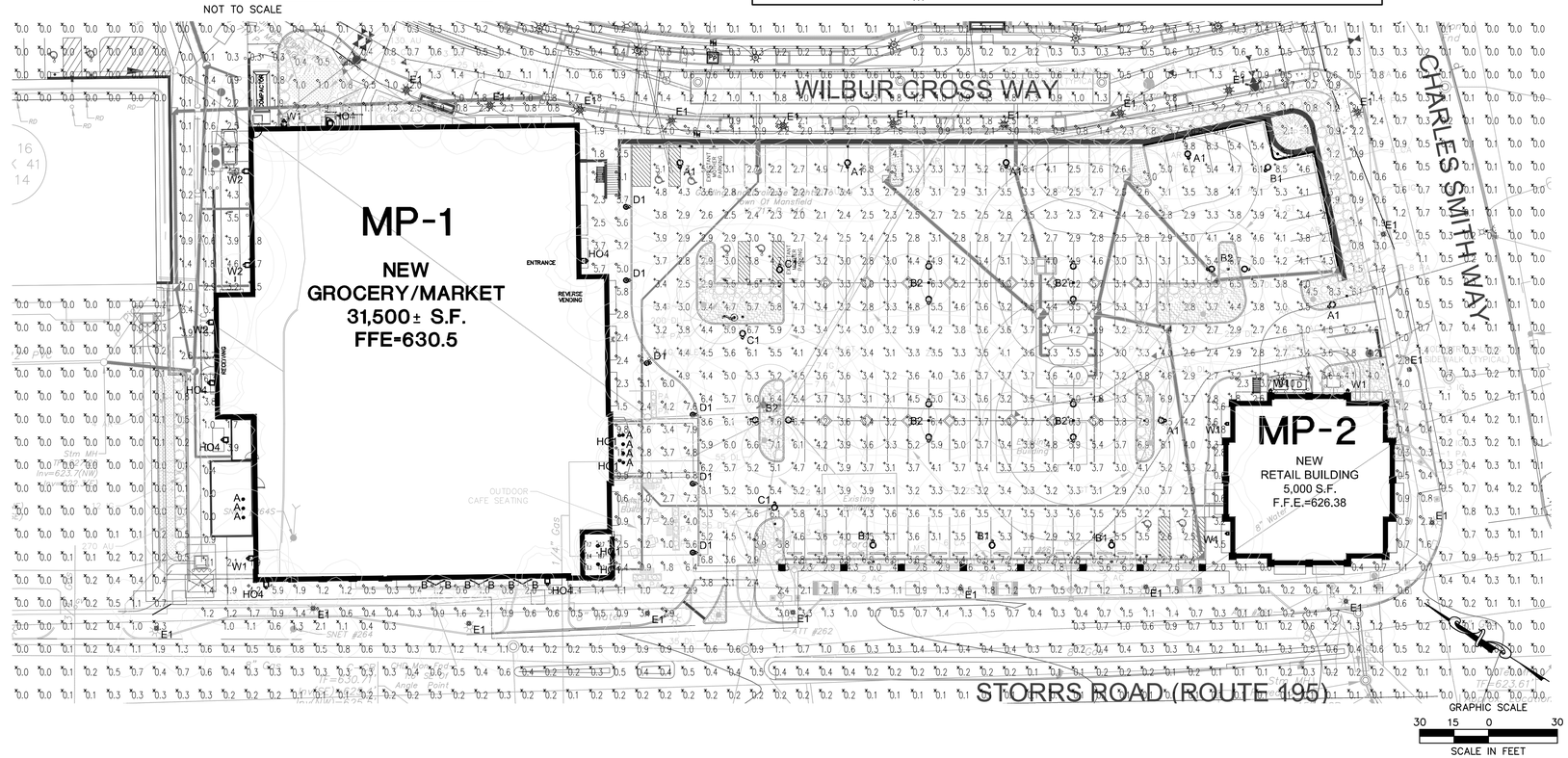
NOT TO SCALE

LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
●	A	7	AR1214MH100GJ1		MH 100W coated ED-17	RLM_AR1214 MH100_GJ1.ies	2900	0.57	110
○	B	6	Wall mounted LED accent light - 5W	MACHINED CYLINDRICAL METAL HOUSING, ONE CIRCUIT BOARD WITH 3 LEDS	THREE 2.5-WATT WHITE LIGHT EMITTING DIODES (LEDS) EACH WITH CLEAR HEMISPHERICAL INTEGRAL PLASTIC LENS, LEDS AIMED AT THE HORIZON.	DS-LED-e23- MFL-12.IES	Absolute	0.50	8.2
	A1	5	DMS55-110W64LED4K-ES-LE3F	Domus	(DMS50-LE3F) White 110W SSL c/w Advance Driver XITANIUM 150W 0.53A @ 120.00V	DMS50- 110W64LED4K--ES-LE3F (S1111081m).ies	Absolute	0.81	110
	B1	5	DMS55-110W64LED4K-ES-LE4F	Domus	(DMS50-LE4F) White 110W SSL c/w Advance Driver XITANIUM 150W 0.53A @ 120.00V	DMS50- 110W64LED4K--ES-LE4F (S1111162m).ies	Absolute	0.81	110
	B2	6	DMS55-110W64LED4K-ES-LE5F	Domus	(DMS50-LE5F) White 110W SSL c/w Advance Driver XITANIUM 150W 0.53A @ 120.00V	DMS50- 110W64LED4K--ES-LE5F (S1111242m).ies	Absolute	0.81	220
	C1	3	DMS55-135W80LED4K-ES-LE5F	Domus	(DMS50-LE5F) White 135W SSL c/w Advance Driver XITANIUM 150W 0.53A @ 120.00V	DMS50- 135W80LED4K--ES-LE5F (S1111242).ies	Absolute	0.81	130.98
	D1	6	PROV-T5-108LED- BW	PROVIDENCE LED DIE- CAST ALUMINUM HOUSING. FLAT GLASS LENS. EMITTER DECK CONSISTING OF LEDS, CONTOUR REFLECTORS, HEATSINKS AND CARRIER PLATE.	108 183BT DIODES. 5000K	PROV-T5- 108LED- BW.ies	Absolute	0.81	114.3
	E1	21	PROV-T5-60LED- BW	TYPE 'E1' LUMINAIRE IS SHOWN FOR INFORMATIONAL PURPOSES ONLY AND ITS NOT PART OF THIS CONTRACT.	60 183BT DIODES. 5000K	PROV-T5- 60LED- BW.ies	Absolute	0.81	64.2
○	H01	4	C6L1520DL30KMC LW/C6L20N1	LED DOWNLIGHT 2000 LUMEN 6" MEDIUM 3000K CL FINISH	LED	C6L1520DL30 KMCLW-C6L20N1.IES	Absolute	0.90	39.5
	H04	6	OLW14 w/FCOS	OUTDOOR LED WALLPACK. SPECULAR LIGHT SHIELD ON FRONT OF FIXTURE. LED TEMP 60,8C	ONE 26.3-WATT LED, AIMED DOWN POS.	OLW14_w_FC OS.ies	Absolute	0.90	26.3
	W1	6	106L-4-55LA-NW	106 Quater Sphere Sconce LED	(1) LIGHT ARRAY OF 32 LEDs DRIVEN AT 530mA	106L-4-55LA- NW.ies	Absolute	0.81	49.8
	W2	3	106L-2-35LA-NW	106 Quater Sphere Sconce LED	(1) LIGHT ARRAY OF 32 LEDs DRIVEN AT 350mA	106L-2-35LA- NW.ies	Absolute	0.81	33.5

STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Main Parking	+	4.0 fc	9.8 fc	2.0 fc	4.9:1	2.0:1
Loading Area	+	1.8 fc	6.3 fc	0.0 fc	N / A	N / A
Landscape Areas	◇	2.1 fc	15.6 fc	0.0 fc	N / A	N / A
Spill Area	✱	0.1 fc	2.8 fc	0.0 fc	N / A	N / A



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STORRS CENTER - PHASE 4

STORRS ROAD (ROUTE 195)
STORRS-MANSFIELD, CONNECTICUT

FOR PERMITTING PURPOSES ONLY
NOT FOR CONSTRUCTION

REVISIONS

No.	Date	Desc.

Designed	R.Z.
Drawn	R.Z.
Checked	
Approved	
Scale	1"=30'
Project No.	03C667-X
Date	2013.03.08
CAD File:	LP03C667X01

Title

SITE LIGHTING PHOTOMETRIC PLAN

Sheet No.

LP-1

Xref (s): ; XR10C355002 ; XY03C667b8-PLAN ; XR10C355001 ; XR03C356003 ; XR03C667b1 ; TWA108C307901 ; XT10C355001 ; XT03C667b1 ; XC03C667001 ; XY03c06670B-PROP-UTIL ; XC03C667X01 ; XC03C667X02 ; XC03C667b03 ; B03C667X02 ; XE03C667X01 ; XL03C667X01

1/28/2013 2:13 PM, RZIGMAN, K:\JOBS\03C667\DWG\PROJ\03C667X01-PHASE 3D.DWG

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