



knothe + bruce
ARCHITECTS

Phone: 8401 Greenway Blvd., Suite 900
608.836.3690 Middleton, WI 53562

ISSUED
UDC / LUA SUBMITTAL 2024.10.07

PROJECT TITLE
MIDPOINT
MEADOWS

Multi-Family
Development Lot 218
SHEET TITLE
Site Lighting Plan

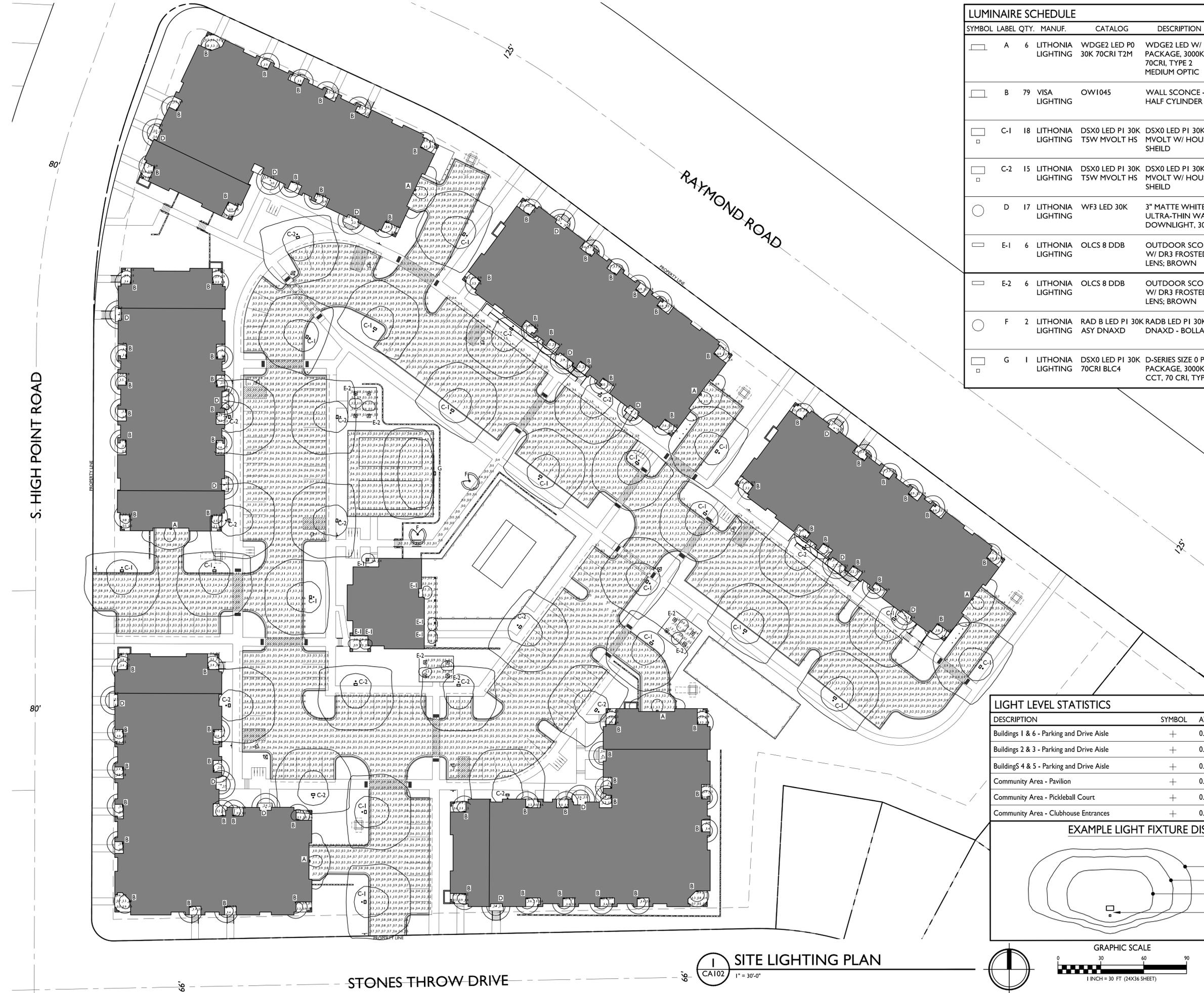
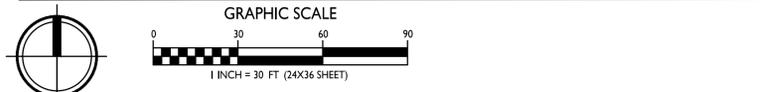
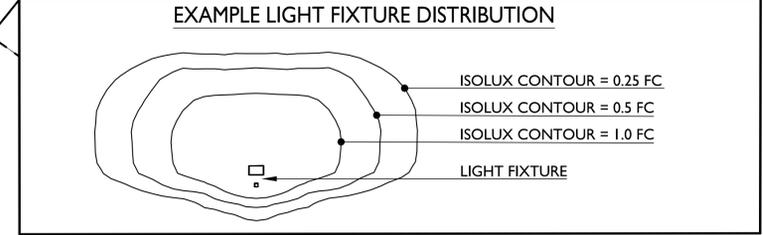
SHEET NUMBER

CA102

PROJECT NO. 2411
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LUMINAIRE SCHEDULE							
SYMBOL	LABEL	QTY.	MANUF.	CATALOG	DESCRIPTION	FILE	MOUNTING
	A	6	LITHONIA LIGHTING	WDGE2 LED P0 30K 70CRI T2M	WDGE2 LED W/ P0 PACKAGE, 3000K, 70CRI, TYPE 2 MEDIUM OPTIC	WDGE2_LED_P0_30K_70CRI_T2M.ies	9'-6" ABOVE GRADE ON BUILDING
	B	79	VISA LIGHTING	OWI045	WALL SCONCE - HALF CYLINDER 16"	OWI045-L35K-LOW.ies	6'-0" ABOVE GRADE ON BUILDING
	C-1	18	LITHONIA LIGHTING	DSX0 LED PI 30K TSW MVOLT HS	DSX0 LED PI 30K TSW MVOLT W/ HOUSE SHEILD	DSX0_LED_PI_30K_TSW_MVOLT_HS.ies	14'-0" POLE ON 2'-0" CONC. BASE
	C-2	15	LITHONIA LIGHTING	DSX0 LED PI 30K TSW MVOLT HS	DSX0 LED PI 30K TSW MVOLT W/ HOUSE SHEILD	DSX0_LED_PI_30K_TSW_MVOLT_HS.ies	16'-0" POLE ON FLUSH CONC. BASE
	D	17	LITHONIA LIGHTING	WF3 LED 30K	3" MATTE WHITE LED ULTRA-THIN WAFER DOWNLIGHT, 3000K	WF3_LED_30K.ies	10'-0" ABOVE GRADE ON BUILDING
	E-1	6	LITHONIA LIGHTING	OLCS 8 DDB	OUTDOOR SCONCE W/ DR3 FROSTED LENS; BROWN	OLCS_8_DDB.ies	6'-0" ABOVE GRADE ON BUILDING
	E-2	6	LITHONIA LIGHTING	OLCS 8 DDB	OUTDOOR SCONCE W/ DR3 FROSTED LENS; BROWN	OLCS_8_DDB.ies	10'-0" ABOVE GRADE ON BUILDING
	F	2	LITHONIA LIGHTING	RAD B LED PI 30K ASY DNAXD	RADB LED PI 30K ASY DNAXD - BOLLARD	RADB_LED_PI_30K_ASY_DNAXD.ies	3'-0" BOLLARD
	G	1	LITHONIA LIGHTING	DSX0 LED PI 30K 70CRI BLC4	D-SERIES SIZE 0 PI PACKAGE, 3000K, CCT, 70 CRI, TYPE 4	DSX0_LED_PI_30K_70CRI_BLC4.ies	14'-0" POLE ON FLUSH CONC. BASE

LIGHT LEVEL STATISTICS						
DESCRIPTION	SYMBOL	AVG.	MAX.	MIN.	MAX. / MIN.	AVG. / MIN.
Buildings 1 & 6 - Parking and Drive Aisle	+	0.7 fc	1.7 fc	0.2 fc	8.5:1	3.5:1
Buildings 2 & 3 - Parking and Drive Aisle	+	0.8 fc	1.7 fc	0.2 fc	8.5:1	4.0:1
Buildings 4 & 5 - Parking and Drive Aisle	+	0.9 fc	1.8 fc	0.2 fc	9.0:1	4.5:1
Community Area - Pavilion	+	0.7 fc	1.6 fc	0.3 fc	5.3:1	2.3:1
Community Area - Pickleball Court	+	0.9 fc	2.6 fc	0.2 fc	13.0:1	4.5:1
Community Area - Clubhouse Entrances	+	0.5 fc	1.0 fc	0.2 fc	5.0:1	2.5:1



1 SITE LIGHTING PLAN
CA102 1" = 30'-0"





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Lighting Plan

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CA102a

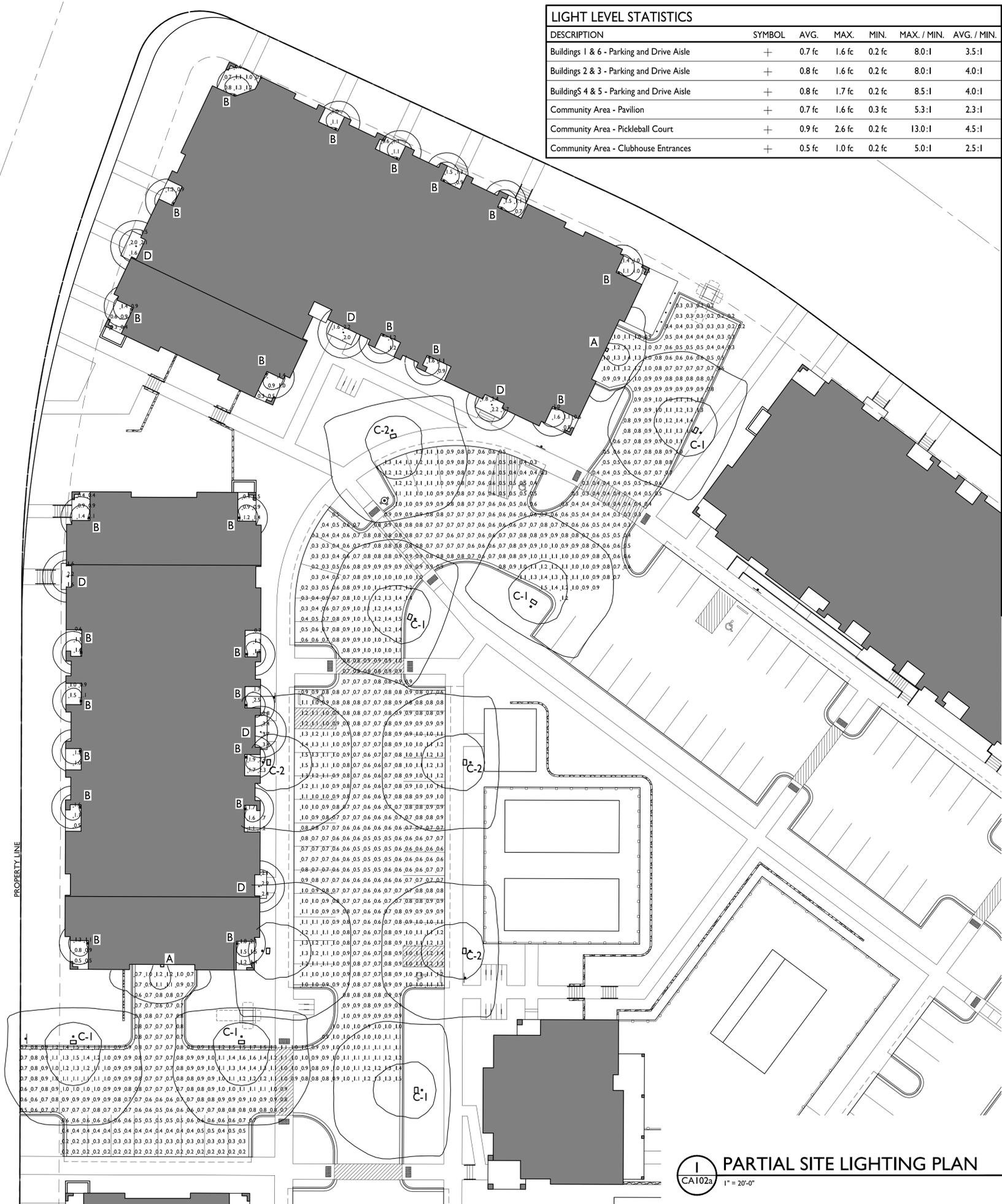
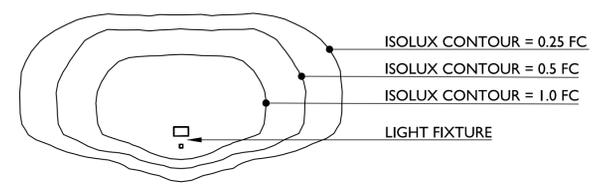
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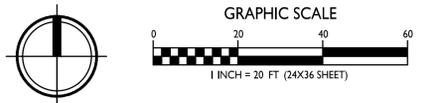
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LUMINAIRE SCHEDULE							
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+	B	79	VISA LIGHTING	OW1045	WALL SCONCE - HALF CYLINDER 16"	OW1045-L35K-LOW.ies	6'-0" ABOVE GRADE ON BUILDING
+	C-1	18	LITHONIA LIGHTING	DSX0 LED PI 30K T5W MVOLT HS	DSX0 LED PI 30K T5W MVOLT W/ HOUSE SHEILD	DSX0_LED_PI_30K_T5W_MVOLT_HS.ies	14'-0" POLE ON 2'-0" CONC. BASE
+	C-2	15	LITHONIA LIGHTING	DSX0 LED PI 30K T5W MVOLT HS	DSX0 LED PI 30K T5W MVOLT W/ HOUSE SHEILD	DSX0_LED_PI_30K_T5W_MVOLT_HS.ies	16'-0" POLE ON FLUSH CONC. BASE
○	D	17	LITHONIA LIGHTING	WF3 LED 30K	3" MATTE WHITE LED ULTRA-THIN WAFER DOWNLIGHT, 3000K	WF3_LED_30K.ies	10'-0" ABOVE GRADE ON BUILDING
+	E-1	6	LITHONIA LIGHTING	OLCS 8 DDB	OUTDOOR SCONCE W/ DR3 FROSTED LENS; BROWN	OLCS_8_DDB.ies	6'-0" ABOVE GRADE ON BUILDING
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○	F	2	LITHONIA LIGHTING	RAD B LED PI 30K ASY DNAXD	RADB LED PI 30K ASY DNAXD - BOLLARD	RADB_LED_PI_30K_ASY_DNAXD.ies	3'-0" BOLLARD
+	G	1	LITHONIA LIGHTING	DSX0 LED PI 30K 70CRI BLC4	D-SERIES SIZE 0 PI PACKAGE, 3000K, CCT, 70 CRI, TYPE 4	DSX0_LED_PI_30K_70CRI_BLC4.ies	14'-0" POLE ON FLUSH CONC. BASE

EXAMPLE LIGHT FIXTURE DISTRIBUTION



PARTIAL SITE LIGHTING PLAN
1" = 20'-0"



S. HIGH POINT ROAD

80'

PROPERTY LINE

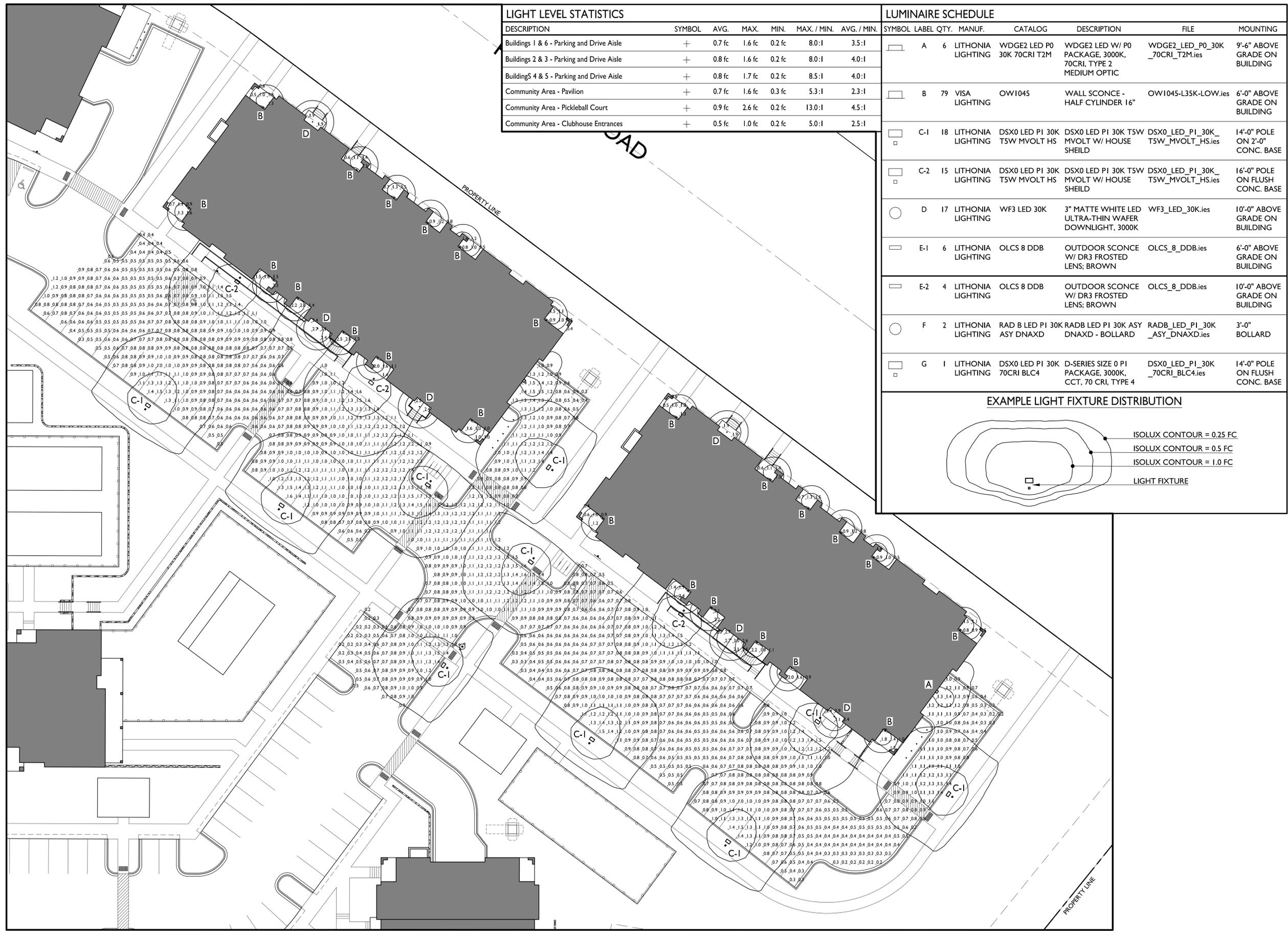
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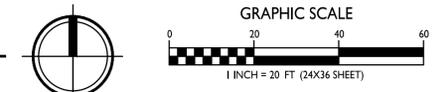
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PARTIAL SITE LIGHTING PLAN
1" = 20'-0"





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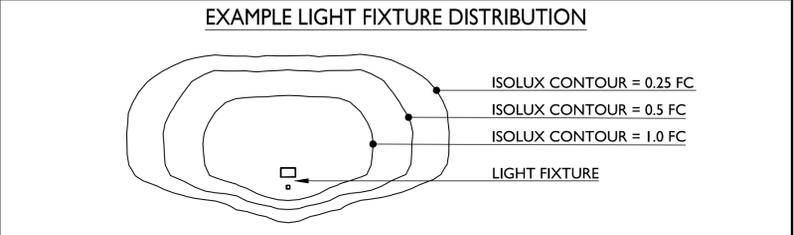
CA102c

PROJECT NO. **2411**

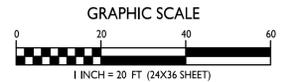
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CA102c PARTIAL SITE LIGHTING PLAN
1" = 20'-0"



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