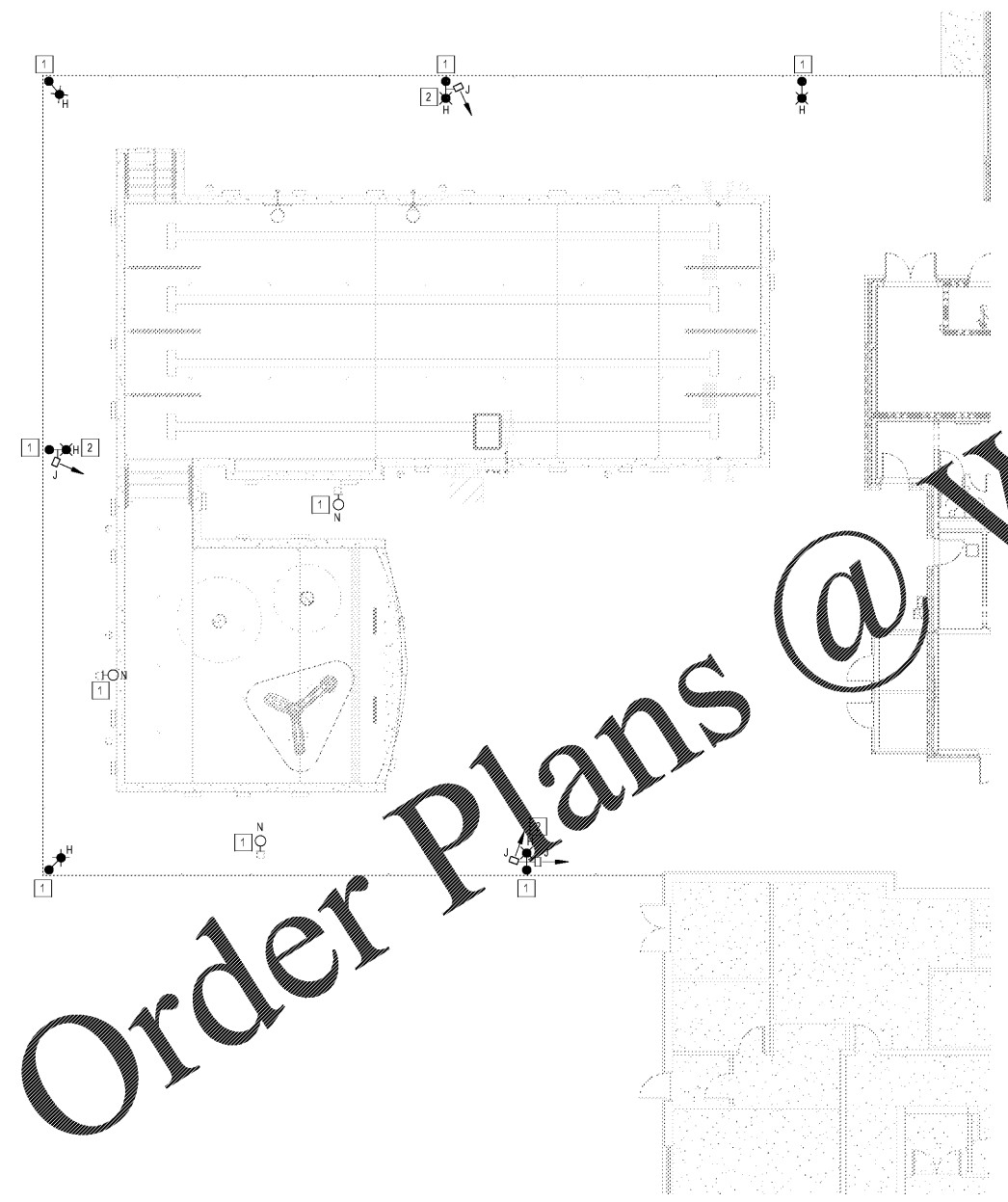


285 LINCOLN ST. STREET
 ASHEVILLE, NC 28801

CLARK NEXSEN
 201 COLLEGE STREET, SUITE 300
 ASHEVILLE, NORTH CAROLINA 28801
 828-252-9600
 CLARK NEXSEN LICENSE NUMBER: C-14128

LIGHTING FIXTURE SCHEDULE										
TYPE	DESCRIPTION	MANUFACTURER	MODEL NO.	LIGHT SOURCE	VOLTAGE	WATTAGE	TYPE	HEIGHT	NOTES	
A	24" HIGH BAY, 24000 LUMENS, STANDARD EFFICIENCY, ACRYLIC TEXTURED LENS WITH WIRE GUARD, WIDE DISTRIBUTION, 3500K, 80 CRI, 360 DEGREE HIGH MOUNT MOTION SENSOR.	LITHONIA	BG SERIES	LED	120V	148	SUSPENDED	25' A.F.F.		
B	DIHELED BOLLARD, ASYMMETRIC WIDE BEAM, 4000K, COLOR CHOSEN BY ARCHITECT.	BEGA	B9 US8 SERIES	LED	120V	14.5	GROUND	39" A.F.F.		
C	2x4 LED TROFFER, 4800 LUMENS, 3500K CCT, MIN 82 CRI, CURVED RIBBED LENS, MATTE WHITE FINISH, 0-10V DIMMABLE DRIVER	LITHONIA	DELTA SERIES	LED	120V	38	RECESSED	N/A		
D	6" APERTURE ROUND DOWNLIGHT, 1500 LUMENS, 3500K CCT, MIN 80 CRI, WHITE TRIM, SEMI-SPECULAR FINISH.	LITHONIA	LONG SERIES	LED	120V	17.5	RECESSED	N/A		
E	4" LOW PROFILE STRIP LIGHT, 5000 LUMENS, SNAP ON FROSTED DIFFUSER, 3500K, MIN 80 CRI.	LITHONIA	CLX SERIES	LED	120V	34	SUSPENDED	9' A.F.F.		
F	4" LINEAR DIRECT/INDIRECT LIGHT, 1300 LUMENS PER FOOT, 20% UP/80% DN, 3500K, MIN 80 CRI, UPPER DUST COVER.	LITHONIA	GRID SERIES	LED	120V	40	SUSPENDED	9' A.F.F.		
G	WEDGE, ARCHITECTURAL WALL SCONCE, 6151 LUMENS MINIMUM, PERFORMANCE PACKAGE P5, VISUAL COMFORT WIDE OPTIC, 4000K, MIN 80 CRI, BUILT-IN PHOTO CELL, WITH COLD WEATHER EMERGENCY BATTERY PACK WHERE INDICATED, COLOR DARK BRONZE.	LITHONIA	WEDGE LED SERIES	LED	120V		WALL	11' A.F.F.		
G2	WEDGE, ARCHITECTURAL WALL SCONCE, 10054 LUMENS MINIMUM, PERFORMANCE PACKAGE P6, 4000K, MIN 80 CRI, BUILT-IN PHOTO CELL, WITH COLD WEATHER EMERGENCY BATTERY PACK WHERE INDICATED, COLOR DARK BRONZE.	LITHONIA	WEDGE LED SERIES	LED	120V		WALL	15' A.F.F.		
H	POLE MOUNTED AREA LUMINAIRE, PERFORMANCE PACKAGE P6, 30286 LUMENS, 4000K, R3 DISTRIBUTION, 20' SQUARE POLE, COLOR DARK BRONZE. POLE TO HAVE WEATHER PROOF GFCI RECEPTACLE INSTALLED FROM THE FACTORY AT 38" ABOVE FINISHED GRADE.	LITHONIA	RSX2 LED SERIES SSS-QS-25-SC-DM-19AS	LED	120V	247	POLE	20'		
J	POLE MOUNTED NARROW FLOOD, PERFORMANCE PACKAGE P6, 4000K, ADJUSTABLE SPRITTER AND RIGHT ANGLE ARM, COLOR DARK BRONZE. ARROW ON PLAN INDICATES DIRECTION OF FLOOD LIGHT.	LITHONIA	RSXP2 LED SERIES P3PB	LED	120V	244	TENDON ARM	18'		
L	7" ROUND, FLUSH MOUNTED, DECORATIVE INDOOR FIXTURE WITH NATURAL ALUMINUM FINISH, 650 LUMENS, 3500K CCT, MIN 80 CRI.	LITHONIA	FL SERIES	LED	120V	9.3	FLUSH	N/A		
M	6" APERTURE ROUND DOWNLIGHT, 750 LUMENS, 3500K CCT, MIN 80 CRI, WHITE TRIM, SEMI-SPECULAR FINISH.	LITHONIA	LONG SERIES	LED	120V	8.9	RECESSED	N/A		
N	OUTDOOR GENERAL PURPOSE FLOOD, 1900 LUMENS, 4000K CCT, BUILT-IN PHOTOCELL, COLOR DARK BRONZE.	LITHONIA	FLI SERIES	LED	120V	25	POLE	N/A	1	
X	EXIT LIGHT, LETTER COLOR TO MATCH EXISTING BUILDING, WHITE LENS, SINGLE FACE, FUNCTIONAL, 150 LUMENS AS REQUIRED, 30 MINUTE Ni-CAD BATTERY, W6 PROVIDE WIRE.	LITHONIA	LQM SERIES	LED	120V	1	WALL	N/A		

1 LIGHT FIXTURE TO BE MOUNTED TO SUN SHADE METAL POST. COORDINATE MOUNTING HEIGHT WITH ARCHITECT. COORDINATE WITH SUN SHADE POLE MANUFACTURER FOR CUTOUTS FOR LIGHT FIXTURE AND CONDUIT ENTRY.



LIGHTING CIRCUIT SCHEDULE		
ROOM DESCRIPTION	PANEL	CIRCUIT NUMBER
POOL AREA TYPE # 1 LG.	LA	13
POOL AREA TYPES J, K & N LG.	LA	15

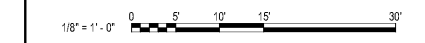
GENERAL NOTES

A. SEE LIGHTING CIRCUIT SCHEDULE ON EL102 AND PANEL SCHEDULES FOR CIRCUITING REQUIREMENTS. ALL EMERGENCY FIXTURES WILL BE ROUTED THROUGH INVERTER EM LOCATED IN ELECTRICAL ROOM 109.

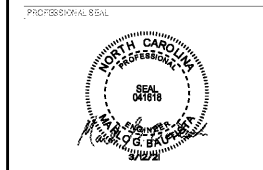
KEY NOTES

- 1 ALL LIGHT FIXTURES ON POLE TO BE CONTROLLED VIA DIGITAL TIME CLOCK WITH BYPASS SWITCH. SEE NOTE 2 ON SHEET EL101.
- 2 TYPE H FIXTURE TO BE POWERED VIA INV. EM LOCATED IN ELECTRICAL ROOM 109 DURING POWER FAILURE. SEE TIME CLOCK CONTROL OF POOL AND COURT LIGHTING CONTROL SYSTEM RISER ON SHEET EP902 FOR MORE INFORMATION.

GRAPHIC SCALE(S)



1 POOL AREA LIGHTING
 1/8" = 1'-0"



03.12.2021
 CONSTRUCTION DOCUMENTS

POOL AREA LIGHTING PLAN

EL102