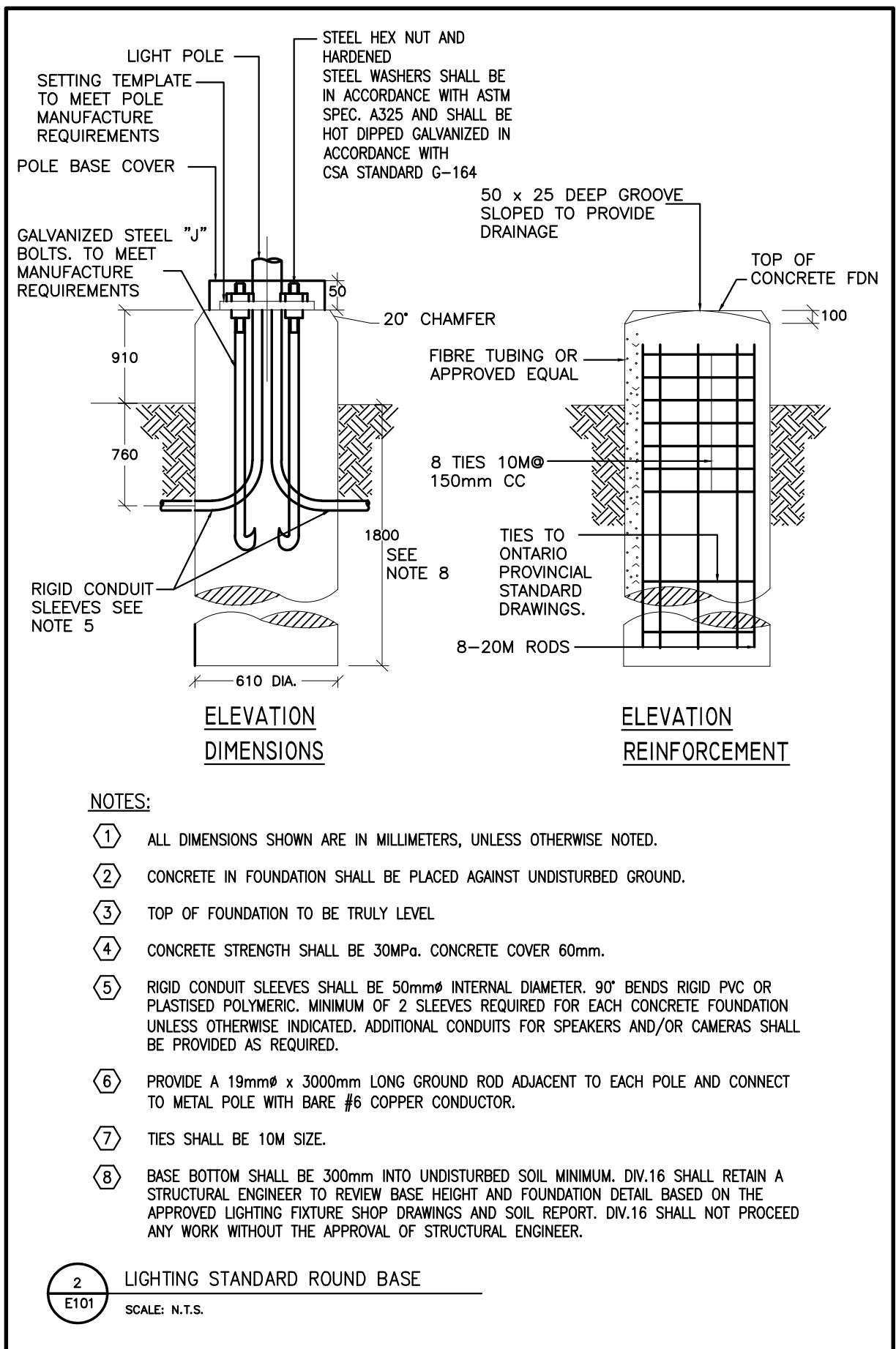
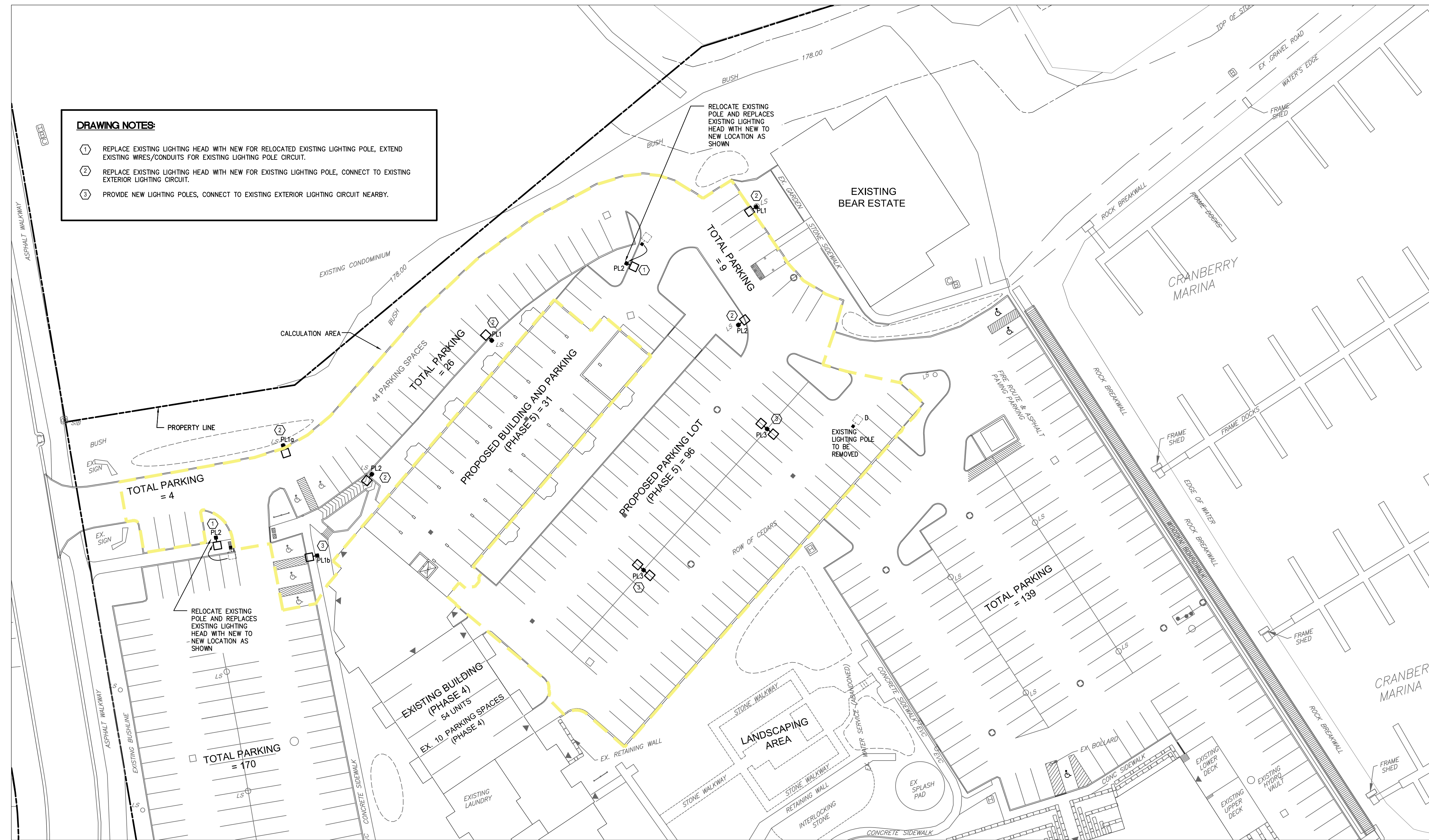


ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
 C	LED LUMINAIRES, CEILING OR WALL MOUNTED RESPECTIVELY, LETTER DENOTES FIXTURE TYPE PER SCHEDULE
 □	LIGHTING STANDARD WITH SINGLE OR DOUBLE HEADS
 W1	LED WALL PACK, LETTER DENOTES FIXTURE TYPE PER SCHEDULE
 PC	PHOTOCELL
 C	DIRECT CONNECTION C/W DISCONNECT SWITCH
A F G	ABOVE FINISHED GRADE
W P	WEATHER PROOF
EX	DENOTES EXISTING DEVICE(S) TO REMAIN
R	DENOTES EXISTING DEVICE(S) TO BE RELOCATED
RE	DENOTES EXISTING DEVICE(S) IN RELOCATED POSITION
N	DENOTES PROVIDE NEW DEVICE(S)
 1	DENOTES DRAWING REFERENCE NOTES # 1
 1 E-02	DENOTES REFER TO DETAIL #1 ON DRAWING #E-02.

LUMINAIRE SCHEDULE					
TYPE	SYMBOL	DESCRIPTION	LAMP	BALLAST	REMARKS
PL1		EXTERIOR SINGLE HEAD LED POLE LIGHT, MOUNTED ON EXISTING 6m HIGH LIGHTING POLE. TYPE 3 DISTRIBUTION, DARK BRONZE FINISH. C/W BACKLIGHT CONTROL. APPLICATION: EXTERIOR	92W LED, 4000K, 7435 LUM	ELECTRONIC LED DRIVER, VOLTAGE TO MATCH EXISTING	BEACON #VIPER AREA SERIES OR APPROVED EQUAL
PL1a		EXTERIOR SINGLE HEAD LED POLE LIGHT, MOUNTED ON EXISTING 6m HIGH LIGHTING POLE. TYPE 4 DISTRIBUTION, DARK BRONZE FINISH. C/W BACKLIGHT CONTROL. APPLICATION: EXTERIOR	159W LED, 4000K, 10855 LUM	ELECTRONIC LED DRIVER, VOLTAGE TO MATCH EXISTING	BEACON #VIPER AREA SERIES OR APPROVED EQUAL
PL1b		EXTERIOR SINGLE HEAD LED POLE LIGHT, LIGHT STANDARD C/W 5.09m HEIGHT POLE, 0.91m HEIGHT CONCRETE BASE TO MATCH EXISTING LIGHTING POLE. TYPE 3 DISTRIBUTION, DARK BRONZE FINISH. APPLICATION: EXTERIOR	135W LED, 4000K, 16984 LUM	ELECTRONIC LED DRIVER, VOLTAGE TO MATCH EXISTING	BEACON #VIPER AREA SERIES OR APPROVED EQUAL
PL2		EXTERIOR SINGLE HEAD LED POLE LIGHT, MOUNTED ON EXISTING 6m HIGH LIGHTING POLE. TYPE 50W DISTRIBUTION, DARK BRONZE FINISH. APPLICATION: EXTERIOR	92W LED, 4000K, 12951 LUM	ELECTRONIC LED DRIVER, VOLTAGE TO MATCH EXISTING	BEACON #VIPER AREA SERIES OR APPROVED EQUAL
PL3		EXTERIOR DOUBLE HEADS LED POLE LIGHT, LIGHT STANDARD C/W 5.09m HEIGHT POLE, 0.91m HEIGHT CONCRETE BASE. TYPE 4 FORWARD DISTRIBUTION, DARK BRONZE FINISH. APPLICATION: EXTERIOR	2 X 92W LED, 4000K, 2 X 12416 LUM	ELECTRONIC LED DRIVER, VOLTAGE TO MATCH EXISTING	BEACON #VIPER AREA SERIES OR APPROVED EQUAL

DRAWING LIST	
DWG. NO.	DRAWING TITLE
E-101	SITE LIGHTING LAYOUT & DETAILS - ELECTRICAL
E-102	SITE LIGHTING PHOTOMETRIC ANALYSIS - ELECTRICAL



1.	ISSUED FOR SPA	JUN 26 26	ML	
NO	REVISION	DATE	BY	
 HL ENGINEERING LTD 7725 BIRCHMOUNT RD, UNIT 46, MARKHAM, ON L3R 9X3 905-713-0003 www.hlengineering.ca				
STAMP				
				
PROJECT TITLE LAW DEVELOPMENT GROUP LIVING WATER RESORTS - PHASE 5 9 HARBOUR STREET EAST, COLLINGWOOD, ON TITLE: SITE LIGHTING LAYOUT & DETAILS - ELECTRICAL				
SCALE: AS SHOWN		DRAWN BY: FRL		
DATE: JUN. 26, 2026		ISSUED: MJL		
PROJ NO: 10154E		DWG NO: E101		
SITE PLAN APPLICATION FILE NO:				

