

DRAWING LIST - SPA		
SHEET #	DESCRIPTION	SCALE
E101	ELECTRICAL SITE PLAN	1:500
E102	ELECTRICAL SITE PLAN - PHOTOMETRICS	1:500

ELECTRICAL LEGEND	
	STRIP LIGHTING FIXTURE
	DOWNLIGHT LIGHTING FIXTURE - RECESSED MOUNTED
	WALL SCONCE LIGHTING FIXTURE - WALL MOUNTED
	SITE LIGHTING SINGLE HEAD - POLE MOUNTED
	SITE LIGHTING DUAL HEAD - POLE MOUNTED

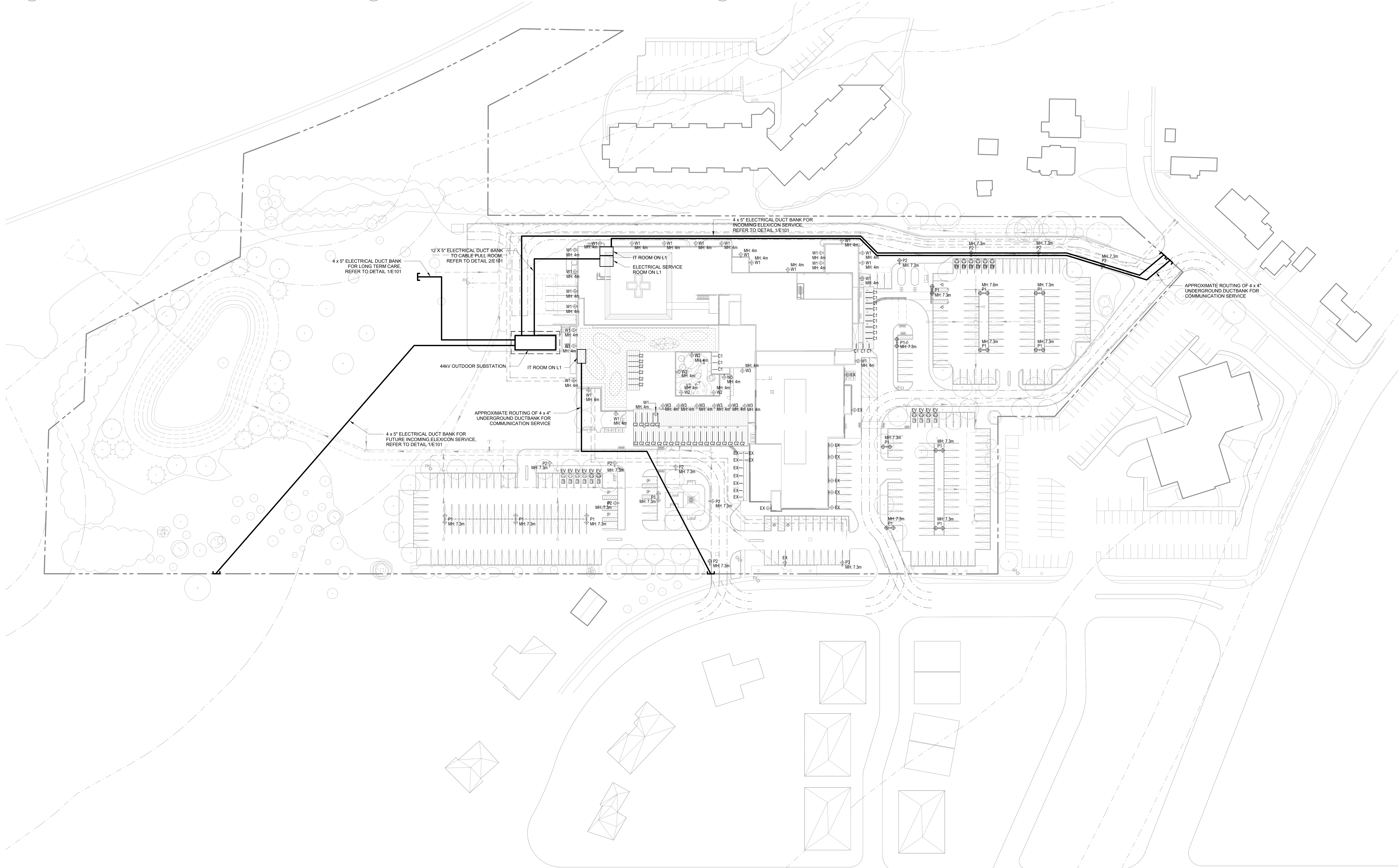
- GENERAL NOTES:
- MAIN ELECTRICAL INCOMING SERVICES SHOWN ON DRAWING IS FOR REFERENCE ONLY. ELECTRICAL SERVICE REQUIREMENTS, ROUTING AND DUCT BANK DETAILS SHALL BE COORDINATED WITH HYDRO.
  - PROVIDE MANHOLES, PULL BOXES AND, ANY ACCESSORY REQUIRED FOR DUCT BANKS TO ALLOW FOR CABLE PULLING AND INSTALLATION.
  - UNLESS OTHERWISE NOTED, MOUNTING HEIGHTS INDICATED ARE ABOVE FINISHED GRADE.
  - REFER TO DRAWING E-102 FOR LUMINAIRE SCHEDULE.

Issued		
No.	Date	Description
1	2024-05-02	STAGE 2 1 BLOCK SCHEMATICS
2	2024-07-31	ISSUED FOR PERMITS
3	2024-09-19	ISSUED FOR SITE PLAN APPROVAL

1 PRIMARY ELECTRICAL DUCT BANK DETAIL  
E101 SCALE: NTS

2 SECONDARY DUCT BANK DETAIL  
E101 SCALE: NTS

3 COMMUNICATION DUCT BANK DETAIL  
E101 SCALE: NTS



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UXBRIDGE HOSPITAL -  
OAK VALLEY HEALTH  
MRK-23005625-A0

ELECTRICAL SITE PLAN  
As indicated

E101

4 ELECTRICAL SITE PLAN  
E101 SCALE: 1: 500



LUMINAIRE SCHEDULE							
LABEL	DESCRIPTION	ARRANGEMENT	MOUNTING	MANUFACTURER	LUMENS	LLD	WATTAGE
C1	VIAWET-TMG-HLO-LED-80-500-30-8FT	8FT RUN METRIC	CANOPY SURFACE	LUMENWERX	3880	0.900	44
C2	VIAWET-TMG-HLO-LED-80-500-30-12FT	12FT RUN_METRIC	CANOPY SURFACE	LUMENWERX	5820	0.900	66
P1	PUREFORM P15-P-A06-730-TSS	BACK-BACK	7.3M MH POLE	GARCOO BY SIGNIFY	31440	0.900	214
P2	PUREFORM P15-P-A06-730-T3M	SINGLE	7.3M MH POLE	GARCOO BY SIGNIFY	11336	0.900	84
P3	PUREFORM P15-P-A06-730-T3M	SINGLE	7.3M MH POLE	GARCOO BY SIGNIFY	11165	0.900	84
W1	PUREFORM SCONCEPWS-48L-300-WW-G2-3	SINGLE	WALL SCONCE	GARCOO BY SIGNIFY	5666	0.900	47
W2	PUREFORM SCONCE PWS-48L-300-WW-G2-4	SINGLE	WALL SCONCE	GARCOO BY SIGNIFY	5744	0.900	47
W3	GWM-A07-830-T3M	SINGLE	WALL SURFACE	GARCOO BY SIGNIFY	3570	0.900	23
NOTES: ALL FIXTURES ARE DARK SKY COMPLIANT WITH UPRIGHT RATING U0.							

CALCULATION SUMMARY						
LABEL	UNITS	AVG	MAX	MIN	AVG/MIN	MAX/MIN
BUILDING PERIMETER	FC	4.1	11.1	0.8	5.2	13.9
COURTYARD	FC	7.0	15.9	4.7	1.5	3.4
EAST CANOPY	FC	14.4	24.9	2.7	5.3	9.2
EAST PARKING LOT	FC	3.4	17.8	0.7	4.8	25.4
SOUTH CANOPY	FC	20.2	28.0	8.3	2.4	3.4
SOUTH DRIVE ENTRY	FC	3.9	14.8	0.7	5.5	21.1
STAIRS TO LEVEL 1	FC	12.7	14.2	11.4	1.1	1.3
WEST PARKING LOT	FC	2.4	6.8	0.5	4.7	13.6
LEVEL 2 TERRACE	FC	5.3	32.4	0.1	53.2	324.0

