



**ELECTRICAL - SITE PLAN**  
E-101 SCALE: 1/200

**SPECIFIC ELECTRICAL NOTES**

- 1. APPROXIMATE LOCATION OF UTILITY TRANSFORMER. COORDINATE REQUIREMENTS WITH MANITOBA HYDRO.
- 2. APPROXIMATE LOCATION OF 600A-120/208V-3PH-4W PAD MOUNTED C.S.T.E. COORDINATE REQUIREMENTS WITH MANITOBA HYDRO.
- 3. TELEPHONE PEDESTAL RUN TWO(2) - 4" CONDUITS C/W PULL STRING TO TELEPHONE/CATV DEMARCATION POINT.
- 4. APPROXIMATE LOCATION OF ELECTRICAL ROOM.
- 5. APPROXIMATE LOCATION OF 600A-120/208V-3PH-4W MAIN DISTRIBUTION (MD-1).
- 6. EXISTING LIGHT STANDARD AND ALL ASSOCIATED ELECTRICAL TO BE REMOVED.
- 7. TELEPHONE PANEL / CATV PANEL STACKED.
- 8. IPLC RECEPTACLE.

SITE LUMINAIRE SCHEDULE				
TYPE	DESCRIPTION	MOUNTING	MANUFACTURER	LAMP
1	QUAD HEAD LUMINAIRE	POLE	LITHONIA DSX-I-LED-30C-1000-40K-T5M-MVOLT	4X(105W LED)
2	ILLUMINATED COLUMN	POLE	HESS SE4000G-LED-NW-120	37W LED

NOTES:  
 1. ALL BALLASTS AND DRIVERS TO BE ELECTRONIC AND DIMMABLE WHERE REQUIRED.  
 2. ALL LAMPS TO BE 3500K AND 85 CRI UNLESS OTHERWISE NOTED.  
 3. PROVIDE PHOTOCELL AND/OR TIME CLOCK CONTROL FOR ALL EXTERIOR LUMINAIRES.

ENGINEERS  
GEOSCIENTISTS  
MANITOBA  
Certificate of Authorization  
CGM Engineering Ltd.  
No. 6241

No.	DATE	REVISION / ISSUANCE
1	2017.02.17	ISSUED FOR CONSTRUCTION



Consultant  
**CGM** 2-472 STRADBROOK AVENUE  
 WINNIPEG, MB R3L 0J9  
 (204) 272-3255  
 ENGINEERING LTD. J O B : 1 6 1 1 2 6

**Cibinel**  
 Architecture Ltd  
 560 ACADEMY ROAD WINNIPEG, MB R3L 0E3  
 T. 204 989 8910 F. 204 989 8920



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**ELECTRICAL  
 SITE PLAN**

Project No. 1487  
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