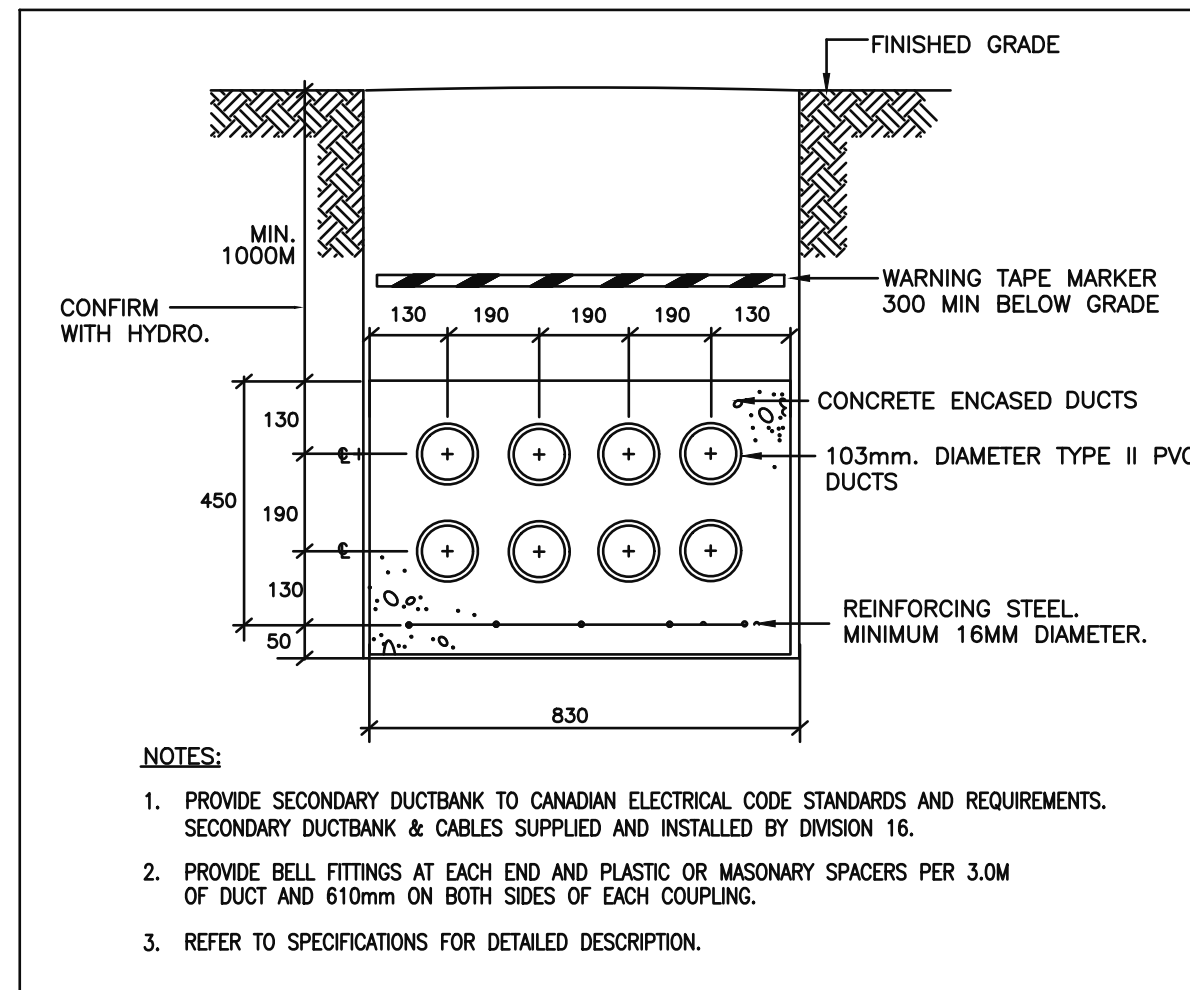
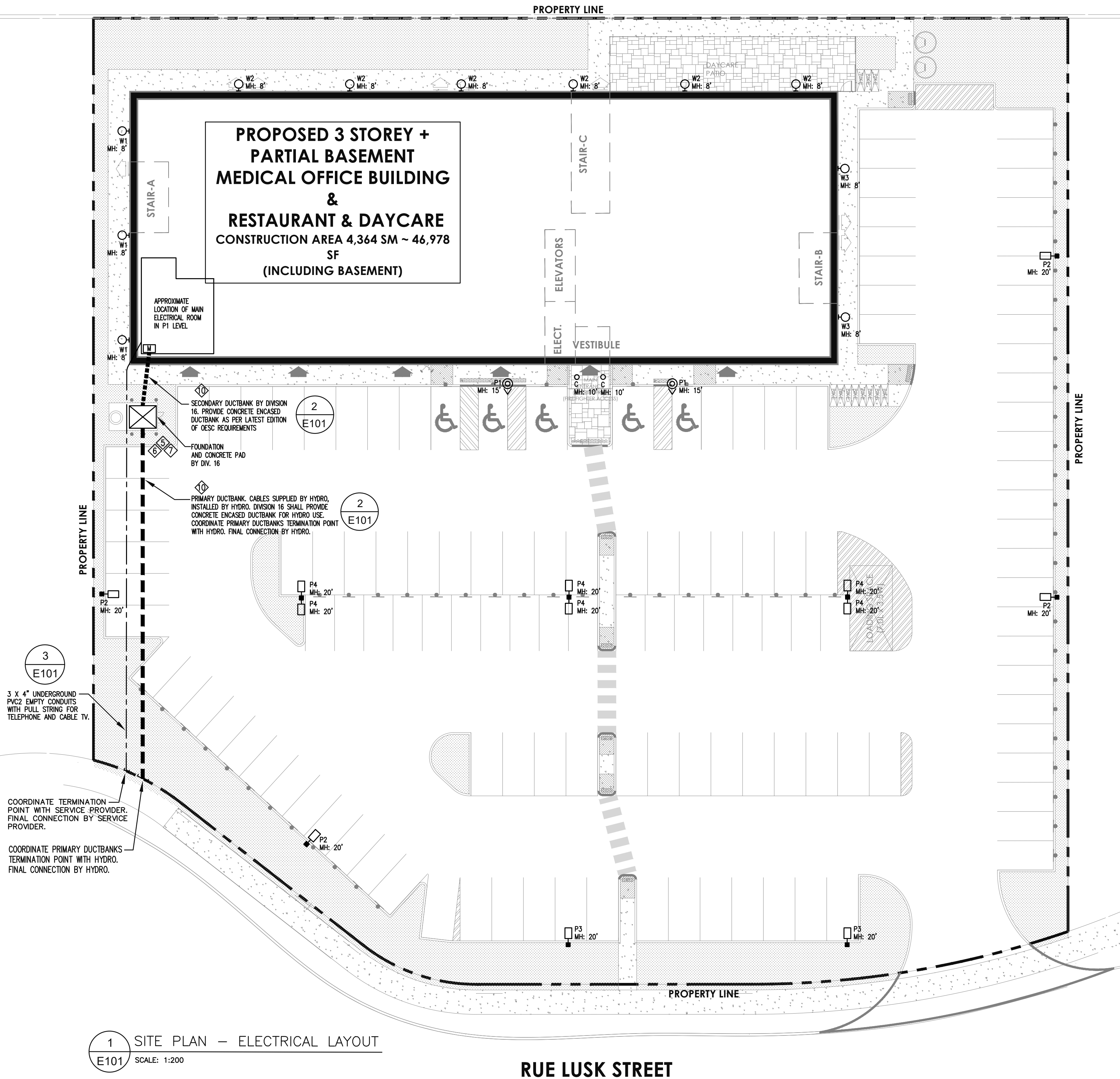
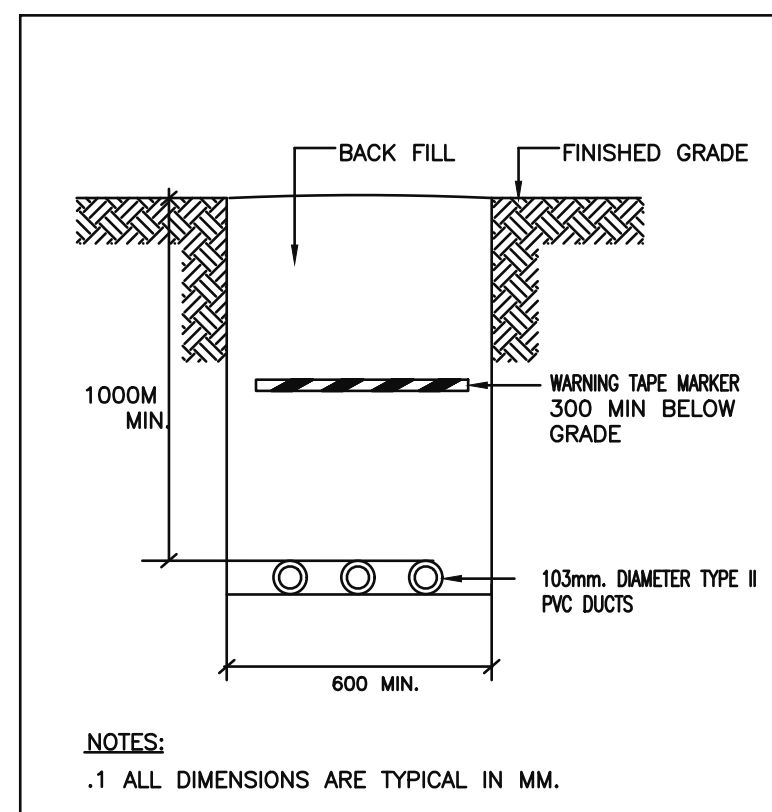


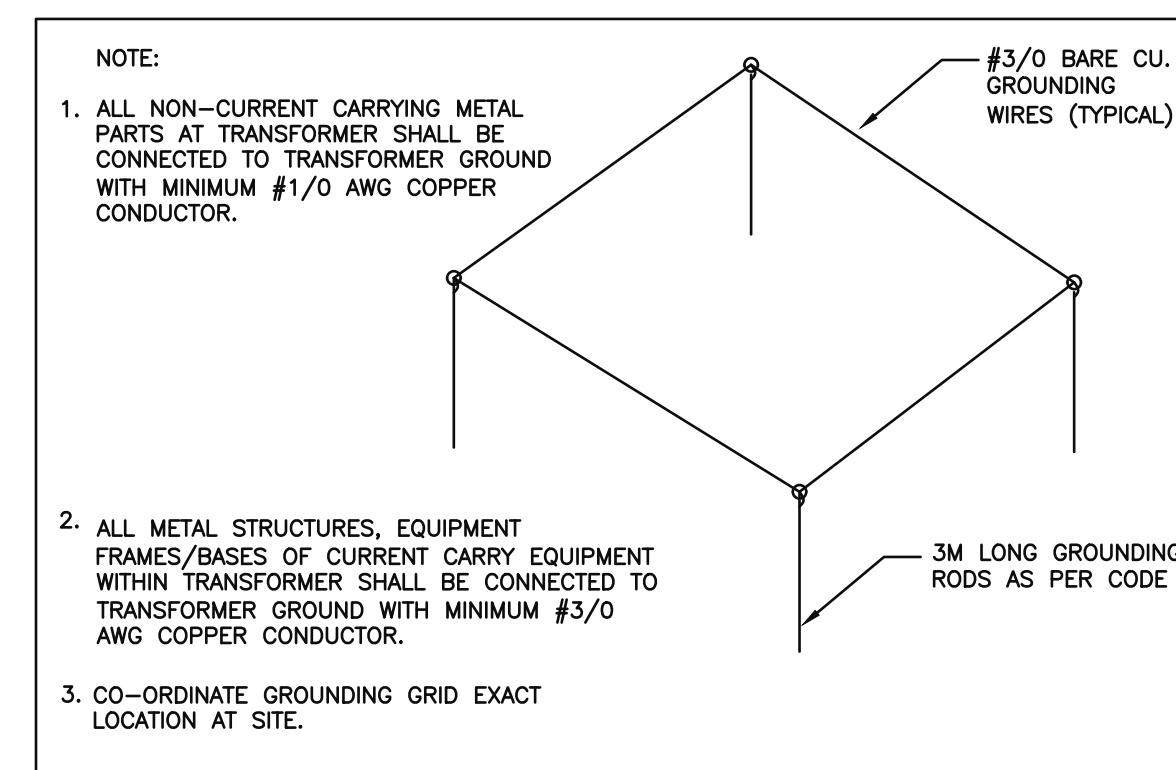
## O'KEEFE COURT



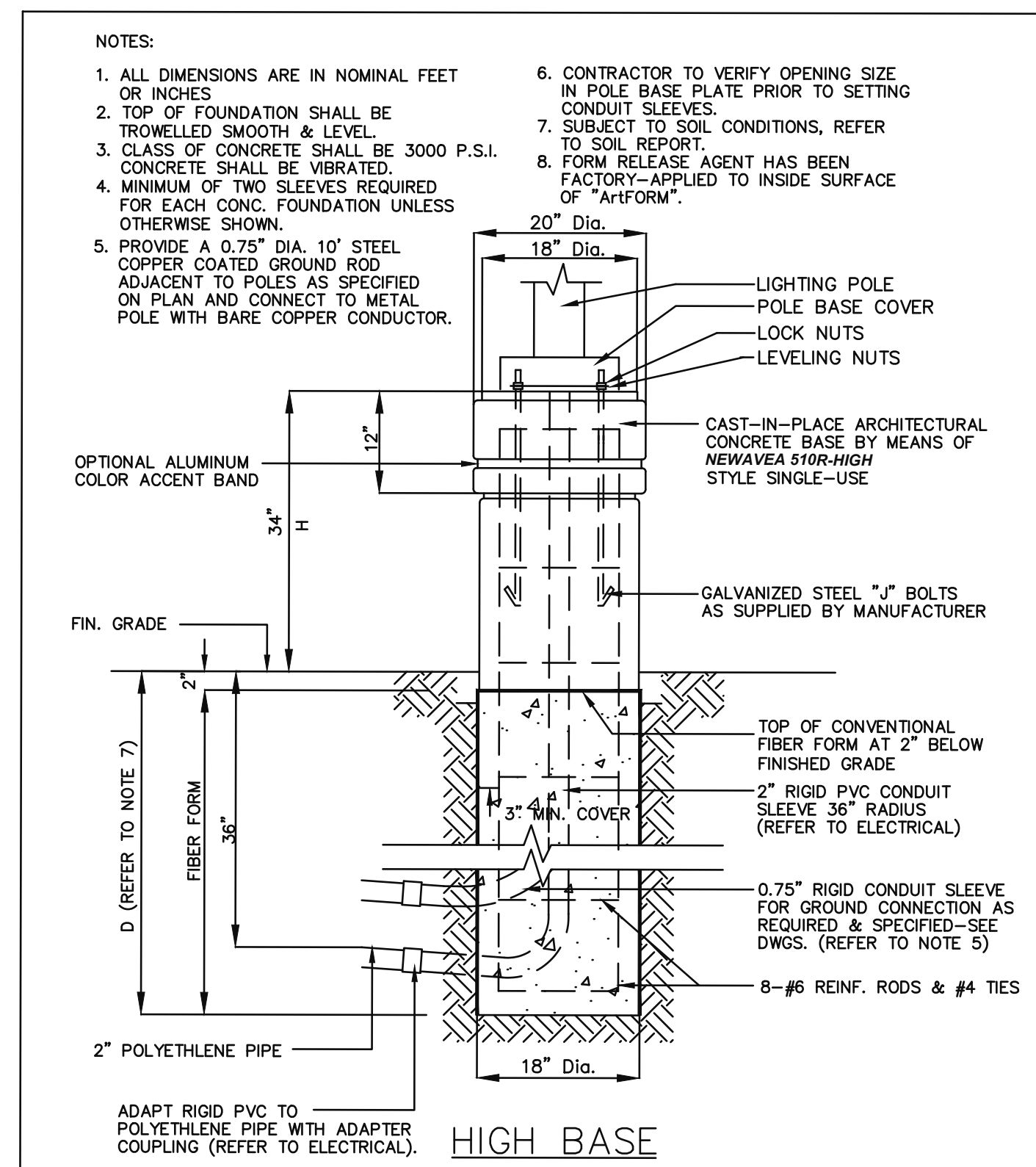
2 PRIMARY/SECONDARY DUCTBANK DETAIL  
E101 N.T.S.



3 DIRECT BURIED CONDUIT DETAIL  
E101 N.T.S.



4 TRANSFORMER GROUNDING DETAIL  
F101 N.T.S.



5 LIGHTING STANDARD BASE DETAIL  
E101 N.T.S.

DRAWING NOTES:

1. RUN MINIMUM #6 AWG WIRING AND TYPE II PVC CONDUITS FOR ALL EXTERIOR LIGHTING POLE BOLLARDS, WALL PADS, AND FLAG POLE LIGHTING TO ENSURE NO VOLTAGE DROP EXCEEDS 2.5%.

2. SUN COUNTRY HIGHWAY MODEL EV40, 40A-2P, LEVEL II EV CHARGER FROM SUNCOUNTRY

3. DETAILS ON THIS DRAWINGS ARE FOR INFORMATIONAL PURPOSES ONLY. ALL TRANSFORMER INSTALLATIONS, DUCTING, AND PERTAINING DEVICES TO BE INSTALLED AS PER HYDRO STANDARDS AND DETAILS. CONTRACTOR TO COORDINATE CLOSELY WITH HYDRO REPRESENTATIVE THROUGHOUT ALL INSTALLATIONS.

4. INTERCOM PHONE & CARD READER TO OPEN PARKING OVER HEAD DOOR

5. PROVIDE 4 (FOUR) PROTECTIVE BOLLARDS FOR TRANSFORMER (TYPICAL FOR ALL).

6. PADMOUNT TRANSFORMER BY HYDRO. SEE HYDRO REQUIREMENTS AND DETAILS.

7. FOUNDATION, PAD, BOLLARDS AND GROUNDING BY ELECTRICAL CONTRACTOR PER HYDRO STANDARDS. SEE HYDRO REQUIREMENTS AND DETAILS.

8. ALL PRIMARY DUCTBANK INSTALLATION TO BE AS PER HYDRO STANDARDS. CABLES SUPPLIED BY HYDRO, INSTALLED BY CONTRACTOR. CONTRACTOR TO BE IN CONSTANT COORDINATION WITH HYDRO REPRESENTATIVE THROUGHOUT ALL INSTALLATIONS.

9. DUCT ARRANGEMENT PER HYDRO STANDARDS IS TO BE INSTALLED.

NOTE: ALL TRANSFORMER INSTALLATIONS, DUCTING, AND DEVICES TO BE INSTALLED AS PER HYDRO STANDARDS AND DETAILS. SEE HYDRO STANDARDS AND DETAILS. CONTRACTOR TO COORDINATE CLOSELY WITH HYDRO REPRESENTATIVE THROUGHOUT ALL INSTALLATIONS

**Note:**

ALL DIMENSIONS AND INFORMATION SHOWN ON THESE DRAWINGS MUST BE CHECKED AND VERIFIED ON SITE AND ANY DISCREPANCIES REPORTED TO THE PROJECT ENGINEER IMMEDIATELY PRIOR TO CONSTRUCTION OF THE COMPONENTS. SHOULD EXISTING CONDITIONS OR SERVICES BE FOUND TO VARY FROM THAT INDICATED ON THE DRAWINGS, THE ARCHITECT MUST BE NOTICED IMMEDIATELY.

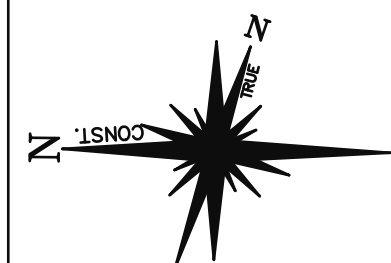
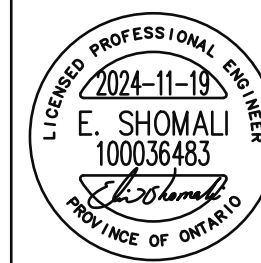
FEATURES OF CONSTRUCTION NOT FULLY SHOWN ARE ASSUMED TO BE THE SAME CHARACTER AS THOSE NOTED FOR SIMILAR CONDITIONS.

UNLESS SPECIFICALLY NOTED OTHERWISE ON THE DRAWINGS, NO PROVISION HAS BEEN MADE IN THE DESIGN FOR CONDITIONS OCCURRING DURING CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE TEMPORARY PROTECTION, BRACING, CHOKING, STEEL PILING OR OTHER TEMPORARY SUPPORTS, TO SAFEGUARD ALL EXISTING OR ADJACENT STRUCTURES AFFECTED BY THIS WORK.

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**MATAJ ARCHITECTS INC.**  
418 Iroquois Shore Road, Unit 206  
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T. 905.281.4444

Client:  
Dr. Sandra Iroakazi

Project:

LUSK MEDICAL BUILDING

120 LUSK STREET  
OTTAWA, ON

Sheet Title:

## SITE PLAN - ELECTRICAL LAYOUT

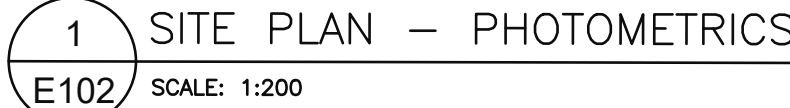
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| Scale:<br>AS SHOWN | Date:             | Project No.:<br>35-24 |

Drawing No:

# E101

Of:

Drawing Series:



| Statistics  |        |        |        |        |         |         |
|-------------|--------|--------|--------|--------|---------|---------|
| Description | Symbol | Avg    | Max    | Min    | Max/Min | Avg/Min |
| PARKING LOT | X      | 1.9 fc | 6.9 fc | 0.3 fc | 23.0:1  | 6.3:1   |
| SPILL       | X      | 0.0 fc | 0.3 fc | 0.0 fc | N/A     | N/A     |



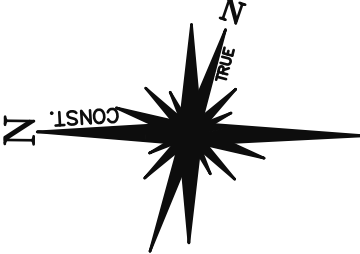
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Project North:
True North:

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1000

Client:  
Dr. Sandra Iroakazi

Project:

# LUSK MEDICAL BUILDING

120 LUSK STREET

OTTAWA, ON

Sheet Title:

## SITE PLAN - PHOTOMETRICS

|                    |                   |                      |
|--------------------|-------------------|----------------------|
| Design By:<br>N.P. | Drawn By:<br>N.P. | Approved By:<br>G.S. |
|--------------------|-------------------|----------------------|

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|--------------------|-------|-----------------------|
| Scale:<br>AS SHOWN | Date: | Project No.:<br>35-24 |
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Drawing No:

# E102

Of:

Drawing Series:

