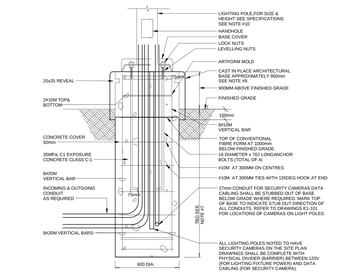
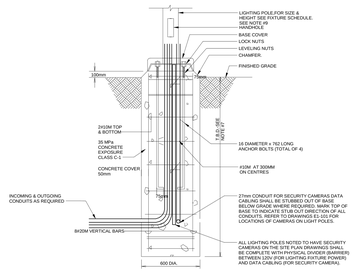
RESERVED FOR
FUTURE INFORMATION



GENERAL NOTES:

1. ALL POLES LOCATED IN DRIVEWAYS AND PARKING AREAS NOT PROTECTED BY A CURB OR THAT ARE LOCATED IN ISLANDS BUT ARE CLOSE TO THE DRIVEWAY/PARKING AREA AND REQUIRE PROTECTION SHALL BE PROVIDED AS SHOWN IN THIS DETAIL.
2. ELECTRICAL CONTRACTOR TO VERIFY OPENING SIZE IN POLE BASE PLATE PRIOR TO SETTING CONDUIT SLEEVES.
3. TOP OF FOUNDATION SHALL BE TROWELLED SMOOTH AND LEVEL.
4. CLASS OF CONCRETE SHALL BE 35MPa. CONCRETE SHALL BE VIBRATED.
5. MINIMUM TWO SLEEVES REQUIRED FOR EACH CONC. FOUNDATION UNLESS OTHERWISE SHOWN.
6. PROVIDE A 19MM DIA. 3000MM STEEL COPPER COATED GROUND ROD ADJACENT TO POLES AND CONNECT TO METAL POLE WITH BARE COPPER CONDUCTOR.
7. BURIAL DEPTH SHALL BE MINIMUM 1500mm FOR UP TO 8M LIGHT POLES. REFER TO LUMINAIRE SCHEDULE FOR HEIGHT OF LIGHT POLES.
8. SUBJECT TO SOIL CONDITIONS. DEPTH ASSUMES SOIL IS CAPABLE OF RESISTING LATERAL PRESSURE OF 67kPa. CONTRACTOR SHALL CONFIRM SOIL CONDITIONS PRIOR TO INSTALLATION.
9. PROVIDE SEALED SHOP DRAWING TO SUIT SITE (ie. SOIL) CONDITIONS FROM A PROFESSIONAL ENGINEER.
10. TOP OF ALL FIXTURES C/W CONCRETE BASES SHALL BE AT SAME HEIGHT ABOVE GRADE. BASES HEIGHT SHALL BE SLIGHTLY ADJUSTED BASED ON GRADES SHOWN ON CIVIL DRAWINGS TO ENSURE DATUM AT TOP OF BASE IS THE SAME (POLE HEIGHT SHALL REMAIN CONSISTENT).
11. POLE SHALL BE STRUCTURALLY CAPABLE TO ACCOMMODATE MOUNTING SECURITY CAMERAS WHERE SHOWN ON SECURITY DRAWING ELECTRICAL SITE PLANS E1-101. POLE BASE SHALL BE ADJUSTED ACCORDINGLY IF REQUIRED.

2 E1-602 POLE BASE DETAIL FOR POLES IN DRIVEWAYS AND PARKING AREA
N.T.S.



GENERAL NOTES:

1. ALL POLES LOCATED IN ISLANDS PROTECTED BY A CURB AND THAT ARE LOCATED AWAY FROM THE DRIVEWAY/PARKING AREA SUCH THAT THEY DONT REQUIRE PROTECTION SHALL BE PROVIDED AS SHOWN IN THIS DETAIL.
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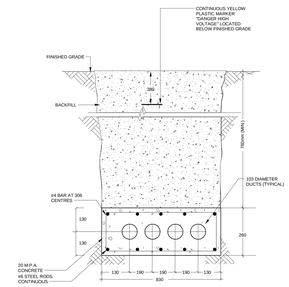
2 E1-602 POLE BASE DETAIL FOR POLES ALONG PEDESTRIAN PATHWAYS
N.T.S.

NOTES:

1. #WGH DUCTBANKS SHALL BE PROVIDED AS PART OF DEVCO SCOPE.
2. PROVIDE #6AWG CABLE TO BOND TO #6 STEEL ROD OF DUCT BANK.



1 E1-602 INCOMING HYDRO DUCT BANK TO CUP BUILDING FROM MAPLE DR.
N.T.S.

PROJECT

THE OTTAWA HOSPITAL NEW CAMPUS DEVELOPMENT - PHASE 4 MAIN HOSPITAL BUILDING

900 CARLING AVE, OTTAWA, ONTARIO

CLIENT

The Ottawa Hospital | L'Hôpital d'Ottawa

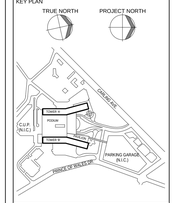
Infrastructure Ontario

PCL CONSTRUCTION | EllisDon

CLIENT PROJECT NO.

1070002

KEY PLAN



NO.	ISSUED	DATE
03	SITE PLAN CONTROL RESUBMISSION	2026-01-12
02	95% DD SUBMISSION	2025-09-19
01	35% DD SUBMISSION	2025-01-28

REVISIONS

DRAWING STATUS

NOT FOR CONSTRUCTION

DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO THE ARCHITECT BEFORE PROCEEDING.
ONLY FIGURED DIMENSIONS ARE TO BE USED. CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. THIS DRAWING IS PROTECTED BY COPYRIGHT.

ALL DIMENSIONS ARE SHOWN IN METRIC.

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PROJECT TEAM

DESIGN-BUILDER PCL/ED, A JOINT VENTURE

ARCHITECTURAL PARKIN ARCHITECTS LIMITED
ZODCHI LAMARRE PRATTE ARCHITECTES
ADAMSON ASSOCIATE ARCHITECTS
B&I ARCHITECTS OTTAWA INC.

STRUCTURAL STEPHENSON ENGINEERING LTD.
BOUTHILLETTE PARIZEAU INC.

MECHANICAL HH ANGUS & ASSOCIATES LTD.
CROSSEY ENGINEERING LTD.

ELECTRICAL MULVEY & BANANI INTERNATIONAL INC.

CIVIL WSP CANADA INC.

LANDSCAPE VERTECHS DESIGN INC.
PWP LANDSCAPE ARCHITECTURE

BUILDING CODE LMDG BUILDING CODE CONSULTANTS LTD.

AUTHOR PROJECT NO.

2233-00

STAMP | STAMP

DRAWING TITLE

ELECTRICAL SITE DETAILS

DRAWN | CHECKED

SCALE AT 40" x 65" NTS | DATE 01/28/25

GRAPHIC SCALE

DRAWING NO. **E1-602** | REV NO. **03**

1016.65") x 1581.95") (CUSTOM SHEET SIZE)
PLOT DATE: 2025-12-18 9:42:23 AM