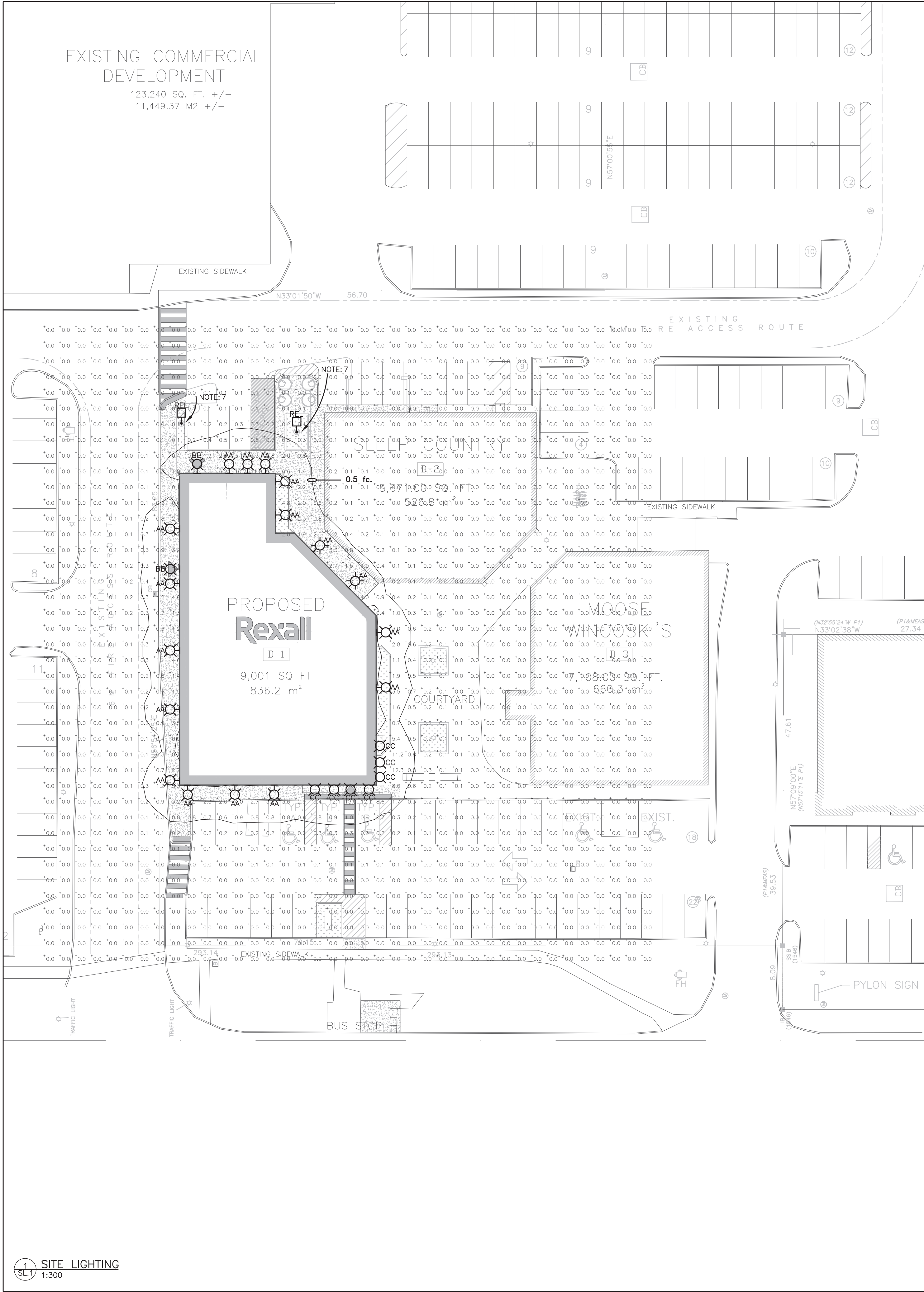




EXTERIOR LIGHTING CONTROLS:

A. ALL EXTERIOR LIGHTING MUST BE CONTROLLED BY AN ASTRONOMICAL TIME CLOCK TO ENSURE THAT IS IS NOT "ON" DURING TIMES WHEN SUFFICIENT DAYLIGHT IS AVAILABLE.

| ELECTRICAL LEGEND |                                                         |
|-------------------|---------------------------------------------------------|
|                   | LIGHT FIXTURE ( z = TYPE AS PER SCHEDULE )              |
|                   | WALL MOUNTED LIGHT FIXTURE ( z = TYPE AS PER SCHEDULE ) |
|                   | POLE LIGHT FIXTURE ( z = TYPE AS PER SCHEDULE )         |
| DEVICE NOTES      | REL RELOCATED EXISTING DEVICE                           |
|                   | RM EXISTING DEVICE TO BE REMOVED                        |

- SITE LIGHTING NOTES:
- THIS DRAWING IS FOR FIXTURE LOCATIONS AND PHOTOMETRIC LAYOUT OF SITE LIGHTING ONLY. CONTACT ELECTRICAL CONSULTANT FOR BUILDING ELECTRICAL BUILD PLAN TO CONFIRM LAYOUT OF CONDUIT ROUTING, CIRCUIT ARRANGEMENT, AND WIRE SIZING.
  - VOLTAGES OF FIXTURES ARE TO BE VERIFIED WITH THE ELECTRICAL BUILD PLANS PRIOR TO ORDERING FIXTURES.
  - SUBSTITUTIONS OF LIGHT FIXTURES ARE NOT PERMITTED. IF THE CONTRACTOR SUBSTITUTES LIGHTING FIXTURES THE CONTRACTOR SHALL CARRY ALL COSTS TO HAVE PHOTOMETRIC CALCULATIONS DONE BY THE OFFICE OF THE SITE LIGHTING CONSULTANT AND ALL COSTS ASSOCIATED WITH SITE PLAN RE-SUBMISSION TO THE CITY.
  - PHOTOMETRICS SHOWN CONSIDER ALL FACTORS AFFECTING LIGHT OUTPUT LEVELS SUCH AS LAMP AND BALLAST DEPRECIATION AND DIRT ACCUMULATION OVER AN ESTIMATED ONE-YEAR PERIOD.
  - PHOTOMETRIC VALUES ARE SHOWN IN FOOTCANDLES(fc). A LIGHT LOSS FACTOR OF 0.9 WAS USED IN THE CALCULATION.
  - EXISTING PARKING LOT LIGHTING TO REMAIN. PHOTOMETRICS OF EXISTING AREA LIGHTING NOT SHOWN IN THIS CALCULATION.
  - EXISTING POLES FIXTURE ARE TO BE RELOCATED TO NEW PROPOSED LOCATION. SURVEY SITE TO LOCATE EXISTING POLE. REWORK CONDUIT TO NEW LOCATION AND REUSE EXISTING CIRCUIT.



| LUMINAIRE SCHEDULE |                         |        |                                    |                                   |                          |                                                                                 |
|--------------------|-------------------------|--------|------------------------------------|-----------------------------------|--------------------------|---------------------------------------------------------------------------------|
| TYPE               | ACCEPTABLE MANUFACTURES | MODELS | CATALOGUE NUMBERS                  | DESCRIPTION NUM. OF LAMPS VOLTAGE | LOCATION MOUNTING HEIGHT | NOTES                                                                           |
| AA                 | SOLERA                  | SRBK   | SRBK.6X15.2378.4000K.UNV. WM-CG-MB | WALL SCONCE 18W 120V              | BUILDING WALL 14" AFG.   | CONFIRM FINISH WITH OWNER PRIOR TO ORDERING.                                    |
| BB                 | BEGA                    | 24218  | 24 218.K3.BLK                      | WALL SCONCE 8.9W 120V             | BUILDING WALL 9.8" AFG   | CONFIRM FINISH WITH OWNER PRIOR TO ORDERING. MOUNT FIXTURE ABOVE EXTERIOR DOOR. |
| CC                 | BEGA                    | 24806  | 24 806.K3.BLK.                     | POT. LIGHT 17.9W 120V             | CANOPY RECESSED CEILING  | CONFIRM FINISH WITH OWNER PRIOR TO ORDERING.                                    |

TRUE NORTH

CONSTRUCTION NORTH

|    |                |            |
|----|----------------|------------|
| 5  |                |            |
| 4  |                |            |
| 3  |                |            |
| 2  |                |            |
| 1  | ISSUED FOR SPA | 2021.06.10 |
| No | REVISION       | DATE       |

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PROJECT TITLE:  
REXALL BAYFIELD MALL  
411 BAYFIELD ST.  
BARRIE, ON  
DRAWING TITLE:  
SITE LIGHTING

|                 |                           |
|-----------------|---------------------------|
| DRAWN BY: T.R   | CUSTOMER PROJECT No. ---  |
| CHECKED BY: T.A | MIGHTON PROJECT No. 41324 |
| DATE: MAY, 2021 | DRAWING No.               |
| SCALE: 1:300    | SL.1                      |