



GENERAL NOTES

- A. ALL LIGHTING AND POWER CONDUCTORS SHALL BE INSTALLED BETWEEN 24" (MINIMUM) AND 36" (MAXIMUM) BELOW FINISHED GRADE.
- B. ALL COMMUNICATIONS CONDUIT AND CABLES SHALL BE INSTALLED 36" (MINIMUM) BELOW FINISHED GRADE.
- C. ALL CONDUCTORS FOR EXTERIOR LIGHTING AND POWER CIRCUITS SHALL BE #10 AWG MINIMUM.

KEY NOTES

1. PROVIDE 103MM (4") CONDUIT DUCTS FROM TELECOM CLOSET TO PROPERTY LINE FOR MTS AND SHAW SERVICES. COORDINATE EXACT TERMINATION LOCATION AT PROPERTY LINE WITH MTS AND SHAW PRIOR TO INSTALLATION.
2. PROVIDE PHOTOCELL ON/OFF CONTROL C/W MANUAL MAINTENANCE BYPASS SWITCH. REFER TO EXTERIOR LIGHTING CONTROL DETAIL.
3. TYPE L1 LUMINAIRES MOUNTED ON CONCRETE PAD. REFER TO ARCHITECTURAL DETAILS.
4. RECEPTACLE SHALL BE MOUNTED ON COMBINED POWERSIGN POST. REFER TO ELECTRICAL AND ARCHITECTURAL DETAILS.
5. WIRE AND CONNECT EXTERIOR ILLUMINATED SIGNAGE. CONNECT TO EXTERIOR TIME CLOCK CONTROL. PROVIDE WEATHERPROOF DISCONNECT SWITCH AT SIGN. UTILIZE MINIMUM #10 AWG CONDUCTOR. COORDINATE REQUIREMENTS WITH EQUIPMENT SHOP DRAWINGS. REFER TO ARCHITECTURAL FOR SIGN CONSTRUCTION.
6. DRIVERS SHALL BE LOCATED BELOW BRIDGE ADJACENT STRUCTURAL POSTS SUPPORTING BRIDGE. COORDINATE DRIVER LOCATIONS FOR FOOTBRIDGE LIGHTING WITH GUARD POST LOCATIONS. WIRING FROM DRIVER TO TAPE LIGHT SHALL BE CONCEALED WITHIN GUARD POST. REFER TO ARCHITECTURAL DETAILS.
7. CANOPY LIGHTING SHALL BE FED FROM CRAWLSPACE TO UNDERGROUND AND UP TO HSS RACEWAY. REFER TO ARCHITECTURAL DETAILS.
8. PROVIDE INTRUSION ALARM HORN MOUNTED AT CANOPY. LOCATE IN AN INCONSPICUOUS LOCATION.
9. PROVIDE CUSTOM LENGTH JUMPER CABLES BETWEEN INDIVIDUAL TYPE SL2 LUMINAIRES SUCH THAT LUMINAIRES ARE CONNECTED IN A CONSECUTIVE RUN AS A TOTAL SYSTEM. CONFIRM JUMPER CABLE REQUIREMENTS WITH LUMINAIRE MANUFACTURER. JUMPER CABLES SHALL BE SIZED TO ALLOW FOR VOLTAGE DROP. CONFIRM LENGTH ON SITE.

ADD#1

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OWNER

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PROJECT
 Windsor Park Library
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 1201 Archibald Street

DATE
 February 28, 2016

SCALE
 As indicated

electrical site plan

E1.1

1 SITE PLAN - ELECTRICAL
 E1.1 SCALE: 1/16" = 1'-0"