

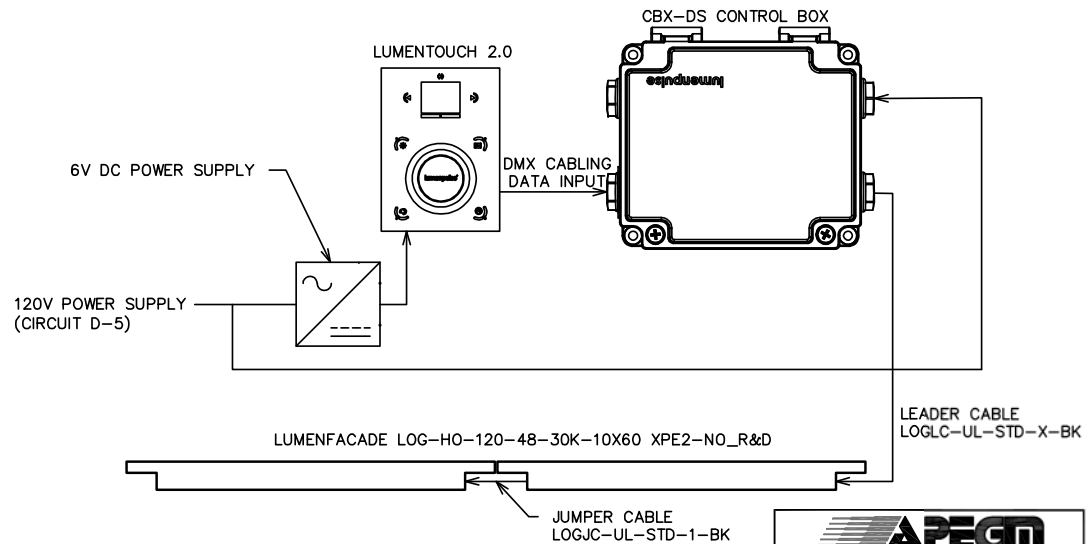
GENERAL NOTES:

1. PROVIDE SEPARATE PRICE FOR PRODUCTS AND INSTALLATION DETAILED ON THIS DRAWING.

NOTES:

1. PROVIDE WEATHERPROOF, STEEL, HINGED JB, PENTAIR CAT. NO. A12108CNHF C/W LOCKABLE DOOR. JB SHALL HAVE BACKBOARD FOR SCREW-MOUNTING AUXILIARY EQUIPMENT WITHIN ENCLOSURE. MOUNT JB TO INTERIOR FLANGE ON SURFACE OF STEEL I-BEAM.
2. PROVIDE 100W ELECTRIC HEATER, PENTAIR HOFFMAN CAT. NO. DAH1001A. HEATER SHALL BE MOUNTED TO BACKBOARD WITHIN UNIT. WIRE AND CONNECT TO CIRCUIT D-5.
3. PROVIDE LUMENPULSE LUMENTOUCH 2.0 DMX LIGHTING CONTROLLER C/W 6V DC POWER SUPPLY. MOUNT TO STANDARD SINGLE-GANG JUNCTION BOX ON BACKBOARD WITHIN ENCLOSURE. 120/6V POWER SUPPLY SHALL BE MOUNTED IN JB, OR ON BACKBOARD.
4. PROVIDE LUMENPULSE CBX-DS LINE-VOLTAGE CONTROL BOX. MOUNT CONTROL BOX TO INTERIOR FLANGE ON SURFACE OF STEEL I-BEAM.

5. UTILIZE LUMENPULSE LOGLC-UL-STD-X-BK LEADER CABLE FROM CBX-DS TO FIRST LUMINAIRE. ELECTRICAL SUBCONTRACTOR SHALL DETERMINE LENGTH OF CABLE PRIOR TO ORDERING.
6. DMX CONTROL WIRING SHALL BE RUN IN 1/2" (16mm) EMT CONDUIT FROM LUMENTOUCH 2.0 TO CBX-DS.
7. RUN SEPARATE POWER SUPPLY FOR EACH ENCLOSURE. ALL POWER FOR DMX CONTROL SYSTEM AND ASSOCIATED LUMINAIRES SHALL CONNECT TO CIRCUIT D-5.
8. PROVIDE 1 1/2" (41mm) CONDUIT FROM CBX-DS BOX TO LUMINAIRES. DMX COLOUR CHANGING LUMINAIRES SHALL BE LUMENPULSE CAT. NO. LOG-HO-120-48-30K-10X60 XPE2-NO_R&D. PROVIDE LUMENPULSE LOGJC-UL-STD-1-BK JUMPER CABLES BETWEEN LUMINAIRES.
9. CONTRACTOR SHALL INCLUDE PROGRAMMING OF LUMENTOUCH 2.0 IN CONTRACT. COORDINATE TIMES OF OPERATION WITH CITY OF WINNIPEG PRIOR TO START OF DEVICE PROGRAMMING.



1 DMX CONTROL & ENCLOSURE
E4.0 SCALE: N.T.S.

2 DMX CONTROL WIRING SCHEMATIC
E4.0 SCALE: N.T.S.

10331-05
MCW
MCW / AGE
Consulting Professional Engineers

Note: This drawing includes contextual information provided by HTFC Planning & Design: Landscaped Design of Lily st, including existing curb, building, Hydro dust and lights (5515038-Base Plan (Lily Street).dwg 5515038-Existing Utilities.dwg)

ISSUED FOR CONSTRUCTION 2017/02/03
1602 2016/10/20

MONTEYNE
architecture works
1919 MARQUEE
Winnipeg, Manitoba
INTERSECTION OF LILY ST. & MARKET AVE.
DMX CONTROL PANEL & SCHEMATIC
ALTERNATE PRICE #2

APEGM
Certificate of Authorization
MCW/AGE Consulting
Professional Engineers
No. 589 Expiry: April 30, 2017

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E4.0