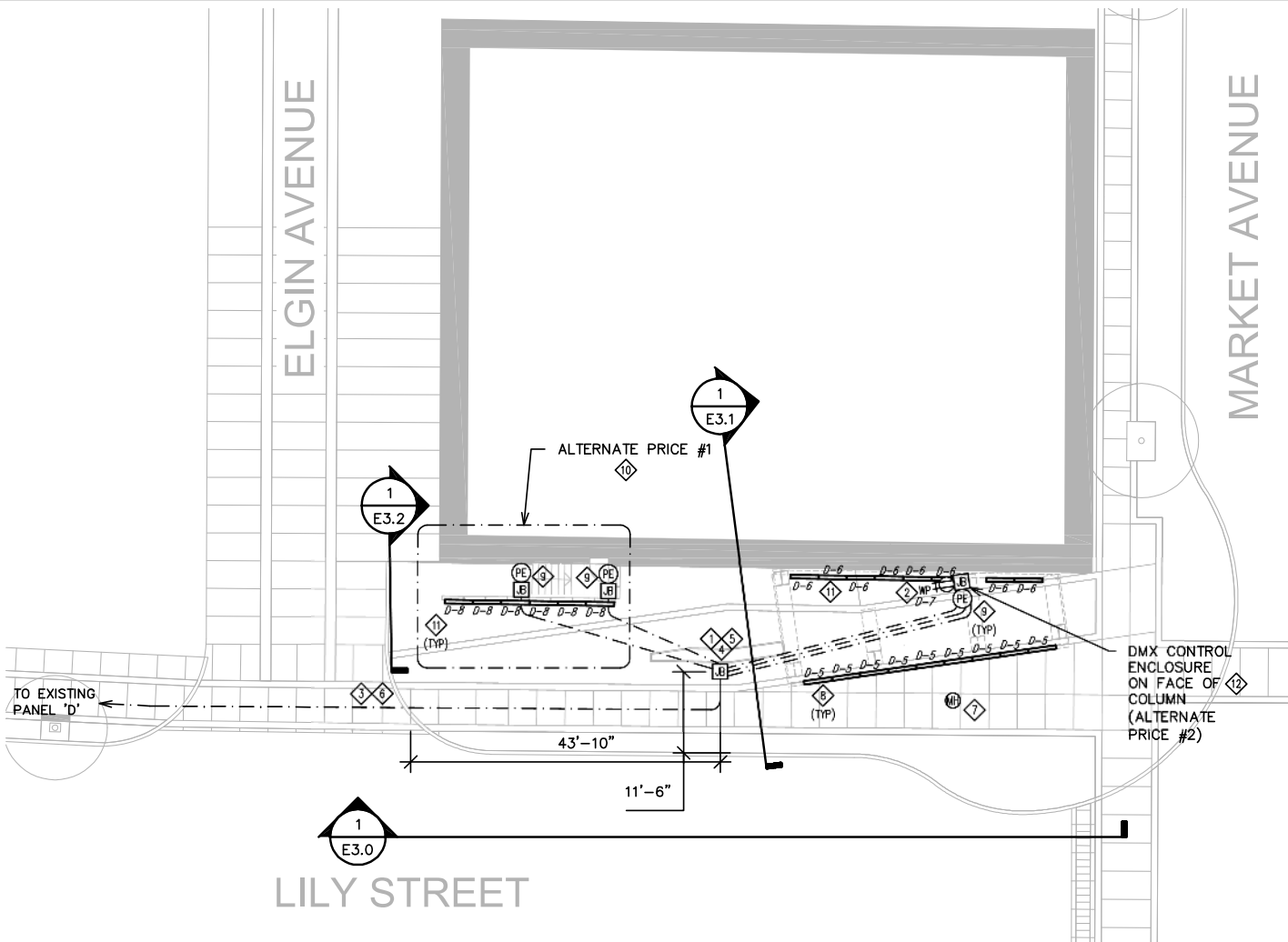


ELGIN AVENUE

MARKET AVENUE

LILY STREET



**GENERAL NOTES:**

1. WIRE AND CONNECT ALL DEVICES TO PANEL 'D'. REFER TO DRAWING E2.1 FOR APPROXIMATE LOCATION OF PANELBOARD ON SITE.

**NOTES:**

1. PROVIDE RECESSED OUTDOOR RATED JUNCTION BOX SUITABLE FOR INSTALLATION IN CONCRETE. BOX SHALL BE SIZED FOR 8 x 2" CONDUIT KNOCKOUTS.
2. PROVIDE 20A T-SLOT DUPLEX RECEPTACLE C/W WEATHERPROOF COVER. RECEPTACLE SHALL BE MOUNTED 42" AFG TO SURFACE OF STEEL COLUMN. RUN PVC CONDUIT U/G TO BASE OF STEEL SURFACE MOUNT CONDUIT TO RECEPTACLE.
3. EXISTING 2" PVC CONDUIT TO PANEL 'D' SHALL BE CONNECTED TO NEW JUNCTION BOX.
4. CONDUITS FOR DEVICE WIRING FROM JB SHALL BE 3/4" U/G PVC C/W REQUIRED EXPANSION JOINTS.
5. CONFIRM LOCATION OF JB WITH EXISTING U/G STRUCTURES AND ARCHITECTURAL DRAWINGS PRIOR TO INSTALLATION.
6. PROVIDE FOUR (4) DEDICATED 20A/1P CIRCUIT BREAKERS IN EXISTING PANEL 'D'. UTILIZE #3 RW90 CU. CONDUCTORS FOR HOME-RUN TO PANEL, AND #12 RW90 CU. TAPS TO LUMINAIRES AND ELECTRICAL DEVICES.
7. EXISTING MANITOBA HYDRO MAN-HOLE.
8. PROVIDE LUMENPULSE LUMENFACADE LUMINAIRES CAT. NO. LOG-HO-120-48-30K-WWRF-UMAS-BK-DIM-ETE C/W END-TO-END CONNECTORS. LUMINAIRES SHALL BE WIRED FROM RIGHT (SOUTH) SIDE. PROVIDE DC POTENTIOMETER MOUNTED IN SUPPLY JB FOR ADJUSTMENT OF 0-10V DIMMING. REFER TO ARCHITECTURAL FOR MOUNTING STRUCTURE.
9. PROVIDE PHOTOCELL ON/OFF CONTROL FOR LIGHTING CIRCUITS.
10. PROVIDE ALTERNATE PRICE FOR LUMINAIRES, CONTROLS, CONDUITS ETC. REQUIRED FOR MAP STRUCTURE. REFER TO DRAWING E3.2.
11. PROVIDE LUMENPULSE LUMENFACADE LUMINAIRES CAT. NO. LOG-RO-120-48-30K-WWRF-UMAS-BK-DIM. 2 LEFT (NORTH) FEED LUMINAIRES AND 12 RIGHT (SOUTH) FEED LUMINAIRES. PROVIDE DC POTENTIOMETER MOUNTED IN SUPPLY JB FOR ADJUSTMENT OF 0-10V DIMMING. REFER TO ARCHITECTURAL FOR MOUNTING STRUCTURE.
12. PROVIDE ALTERNATE PRICE TO WIRE AND CONNECT LUMINAIRES FOR COLOUR CHANGING DMX CONTROLS INCLUDING EXTERIOR RATED DMX CONTROL ENCLOSURE AND ALTERNATE LUMENPULSE LUMINAIRES. PHOTOCELL AND POTENTIOMETER CONTROL FOR DMX COLOUR CHANGING LIGHTING NOT REQUIRED IN ALTERNATE PRICE. REFER TO DRAWING E4.0.

10331-05



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

ISSUED FOR CONSTRUCTION 2017/02/03

1602	2016/10/20
------	------------



1919 MARQUEE  
architecture works  
INCORPORATED

1919 MARQUEE  
Winnipeg, Manitoba  
INTERSECTION OF LILY ST. & MARKET AVE.  
SITE PLAN -  
ELECTRICAL LAYOUT



1  
E2.2

**1919 MARQUEE - ELECTRICAL LAYOUT**

SCALE: 1/16" = 1'0"



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

THIS IS A PRINT OF A DOCUMENT THAT HAS BEEN ELECTRONICALLY AUTHENTICATED WITH TECHNOLOGY AUTHORIZED BY THE APEGM, THE ORIGINAL IS IN ELECTRONIC FORM.

E2.2