

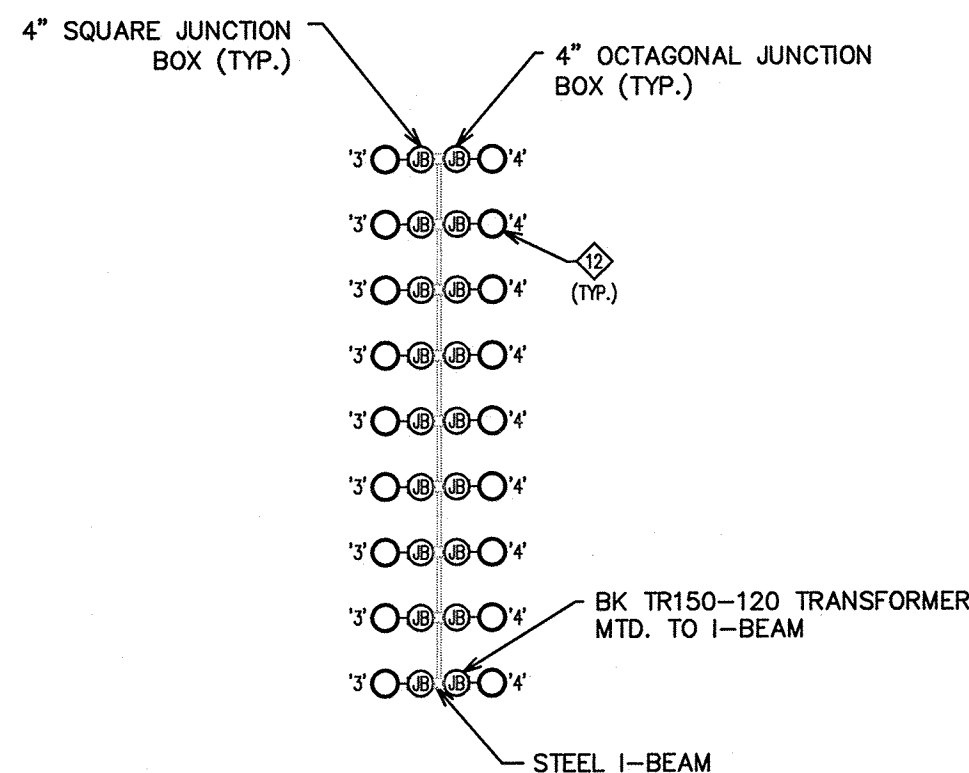
ELGIN AV

MARKET AV

JOHN HIRSCH PL

BERTHA ST

1 SITE PLAN - ELECTRICAL LAYOUT
E1.1 SCALE: 1:300



3 TRELLIS DETAIL
E1.1 SCALE: 1:150

LUMINAIRE SCHEDULE						
TYPE	MANUFACTURER	CATALOG	LAMP	VOLTAGE	DESCRIPTION	NOTES
1	HOLOPHANE	AWDE 40 4K XXB 3N SB	5 LED 4K 40W ARRAY	120V	WALL MOUNTED LED WASHINGTON LUMINAIRE C/W ACRYLIC LENS, BLACK HOUSING AND BLACK FINIAL	⬢
2	HOLOPHANE	AWDE 40 4K XXB 3N SB	5 LED 4K 40W ARRAY	120V	POLE MOUNTED LED WASHINGTON LUMINAIRE C/W ACRYLIC LENS, BLACK HOUSING AND BLACK FINIAL	⬢
3	BEGA	3580-120	3000K LED	120V	LED WALL LUMINAIRE C/W GRAPHITE ALUMINUM HOUSING	
4	BK LIGHTING	DS-LED-e22-MFL-A7-B LW-12-00-A-360SL	3000K LED	120V	DIRECTIONAL LED LUMINAIRE C/W BLACK ALUMINUM HOUSING AND ADJUSTABLE KNUCKLE	

NOTE:
These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

APEGN
Certificate of Authorization
MCW/AGE Consulting
Professional Engineers
No. 589 Expiry: April 30, 2015

DESIGNED BY			
MJB			
DRAWN BY			
MJB			
SCALE			
1:300			
DATE			
AUGUST 5, 2014			
ISSUED FOR CONSTRUCTION			
05-08-2014			
REVISIONS			
NO.	DATE	BY	

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708
REGISTERED PROFESSIONAL
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E1.1

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION
CITY OF WINNIPEG

CITY DRAWING NUMBER

BID NO.
742-2014

NOTES:

1. REMOVE AND DISCARD EXISTING SURFACE MOUNTED CONDUIT. RECONNECT/REWIRE LUMINAIRES WITH NEW SURFACE MOUNTED PVC CONDUIT UTILIZING EXPANSION JOINTS AS REQUIRED.
2. COORDINATE LOCATION OF WALL MOUNTED LUMINAIRES WITH ARCHITECTURAL.
3. DISCONNECT AND REMOVE EXISTING WALL MOUNTED LUMINAIRE, MAINTAINING MOUNTING BRACKET AND WIRING. WIRE AND CONNECT NEW LUMINAIRE.
4. PROVIDE NEW WEATHERPROOF, SURFACE MOUNTED, 120/240V, 1 ϕ , 3W, 100A, 12CCT. PANELBOARD. CONFIRM LOCATION ON SITE PRIOR TO INSTALLATION.
5. WIRE AND CONNECT NEW WALL MOUNTED LUMINAIRES. CONDUIT SHALL BE 3/4" SURFACE MOUNTED PVC UTILIZING EXPANSION JOINTS AS REQUIRED.
6. DISCONNECT AND REMOVE EXISTING POST TOP LUMINAIRE, MAINTAINING POLE AND WIRING. WIRE AND CONNECT NEW LUMINAIRE.
7. RELOCATE EXISTING POLE FROM LOCATION 2/E1.1. REPLACE EXISTING POST TOP LUMINAIRE WITH NEW AS SPECIFIED. WIRE AND CONNECT TO EXISTING WALKWAY LIGHTING CIRCUIT.
8. EXISTING UNDERGROUND CIRCUIT TO REMAIN.
9. DISCONNECT/RELOCATE/RECONNECT EXISTING POLE MOUNTED LUMINAIRE AS REQUIRED TO ACCOMMODATE RELOCATION OF CONCRETE BASE.
10. WIRE AND CONNECT TRELLIS LIGHTING TO EXISTING CIRCUIT IN AREA.
11. LUMINAIRE HOUSING SHALL BE SIZED TO SUIT POLE OR WALL MOUNTING REQUIREMENTS.
12. COORDINATE LOCATION OF TRELLIS LUMINAIRE(S), JUNCTION BOXES AND TRANSFORMER(S) WITH ARCHITECTURAL.

GENERAL NOTES:

1. VERIFY LOCATIONS OF UTILITIES AND PROTECT ALL ELECTRICAL EQUIPMENT AGAINST DAMAGE DURING CONSTRUCTION. COORDINATE POLE FOOTINGS AND POWER LOCATIONS WITH LANDSCAPE DRAWINGS.