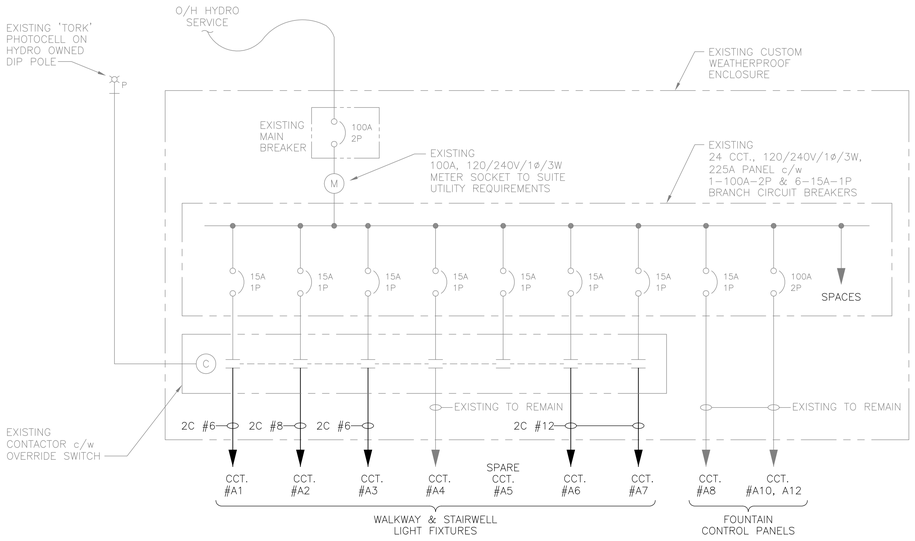
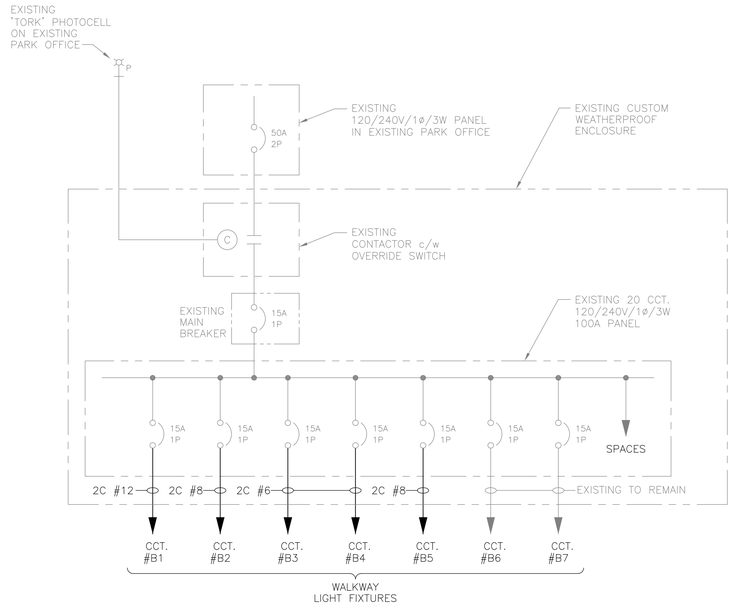
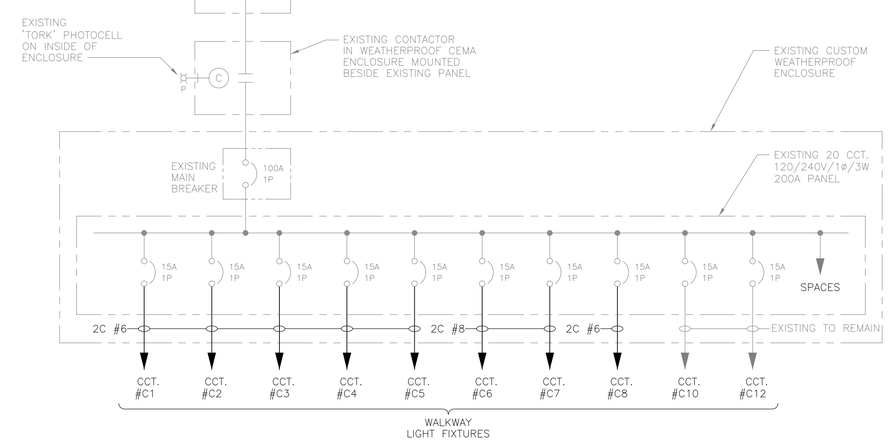


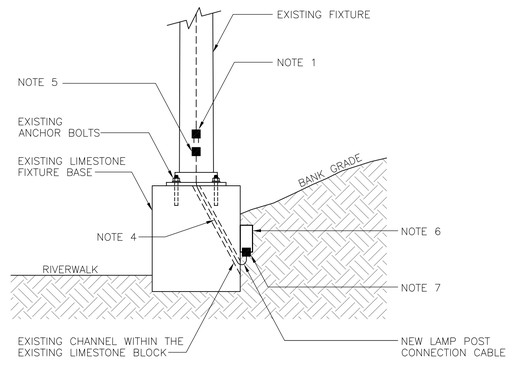
EXISTING PANEL 'A' DISTRIBUTION



EXISTING PANEL 'B' DISTRIBUTION



EXISTING PANEL 'C' DISTRIBUTION

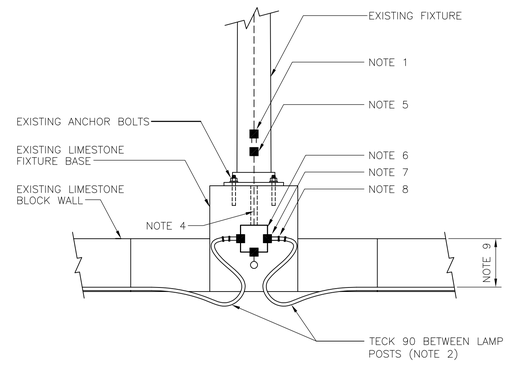


SIDE ELEVATION

A
-

TYPICAL LIMESTONE FIXTURE BASE

N.T.S.



BACK ELEVATION

B
-

TYPICAL LIMESTONE FIXTURE BASE

N.T.S.

NOTES:

1. CONTACTOR TO COORDINATE WITH CITY OF WINNIPEG FOR INSTALLATION OF MALE CONNECTOR TO THE EXISTING LIGHT FIXTURE WIRING. MALE CONNECTOR TO BE A HUBBELL WATERTIGHT LOCKING #24W47H.
2. PROVIDE A MINIMUM OF 1.2m LOOP FOR EACH CONNECTOR TO ALLOW FOR BLOCK/GROUND MOVEMENT.
3. WATERTIGHT JUNCTION BOXES AND GLAND CONNECTORS TO BE IP67/NEMA 6P RATED.
4. PROVIDE A #12AWG STW CABLE BETWEEN THE FEMALE CONNECTOR AND THE WATER TIGHT JUNCTION BOX. CABLE TO HAVE A MINIMUM OF 600mm SLACK AT FIXTURE BASE TO ALLOW FOR EASY REMOVAL OF FIXTURE POLE.
5. HUBBELL WATERTIGHT LOCKING FEMALE CONNECTOR #25W47H.
6. NEW HUBBELL WATERTIGHT JUNCTION BOX #HW–J80604SC.
7. WATERTIGHT BRASS CABLE GLAND CONNECTORS.
8. PROVIDE CABLE STRAPPING AS REQUIRED TO ENSURE NO STRESS ON THE CABLE CONNECTOR.
9. CABLE TO BE A MINIMUM OF 450mm BELOW FINISHED GRADE.

APEGM
Certificate of Authorization
KGS Group
No. 245 Date: 10/09/20

NOTES:

REV	YY / MM / DD	DESCRIPTION	BY
0	10/09/22	ISSUED FOR BID OPPORTUNITY	SS

A. SECTION LETTER OR DETAIL NUMBER,
B. DRAWING WHERE SECTION OR DETAIL IS DRAWN,
OR
DRAWING WHERE SECTION OR DETAIL IS INDICATED,
— SECTION OR DETAIL SHOWN ON SAME DRAWING.

A/B — A/—

SEAL
PROVINCE OF MANITOBA
R. LALONDE
Member
32345
REGISTERED PROFESSIONAL ENGINEER
SEPT 27,2010

CLIENT
Winnipeg
THE CITY OF WINNIPEG
PLANNING PROPERTY AND DEVELOPMENT

SCATLIFF+MILLER+MURRAY Inc.
TEL 204 927-3444
FAX 204 927-3443
8 - 136 MARKET AVENUE
WINNIPEG, MB, CANADA

PROJECT: ASSINIBOINE RIVERWALK ELECTRICAL UPGRADES
TITLE: SINGLE LINE SECTIONS AND DETAILS

DESIGN	DRAWN	DATE - Y / M / D	SCALE
JLL	BGO	10/08/31	N.T.S.
CHECKED	APPROVED	PROJECT NO.	DRAWING NO.
SS	JLL	0000	E02

plotscale = 1:1 (metric)
sheet size = Super A1 24 x 36 in
CAD File Name: 10-01093-10_a02-rev 0.dwg