#12 AWG RWU90 STRANDED COPPER GROUND WIRE TO LUMINAIRE(S) NOTE 1

GROUND STUD

'BURNDY' TYPE COMPRESSION CONNECTORS, COPPER TO COPPER WITH RUBBER TAPE WITH PLASTIC INSULATED BOOTS.

#12 AWG RWU90 LOW VOLTAGE RISER WIRES

FUSE HOLDER KIT WITH 600V, 15A KTK FUSE

POLE HANDHOLE

TAP RUN WHERE REQUIRED

LOW VOLTAGE CABLES RWU90 STRANDED COPPER

LINE 1
NEUTRAL 1
LINE 2
NEUTRAL 2

#6 AWG RWU90 INSULATED STRANDED COPPER GROUND WIRE

CABLE TO GROUND ELECTRODE CONNECTION

CABLE TO CABLE GROUND CONNECTION

GROUND ELECTRODE LOCATED AS INDICATED ON LIGHTING LAYOUT DRAWINGS

APPROVED
DATE: JUNE 9, 2015
DIRECTOR OF ENGINEERING

City of BARRIE
STANDARD DETAIL

POLE WIRING DIAGRAM
12DV SYSTEM

REV No. 1
DATE: MAY 2015
SCALE: N.T.S.

BSD-825