1 VOLTAGE MONITOR SCHEMATIC
SCALE: N.T.S

KGS GROUP CONSULTING ENGINEERS POSTED TO LBIS DESIGNED BY CHECKED BY APPROVED BY RELEASED FOR CONSTRUCTION HOR, SCALE N.T.S. N.T.S. VERTICAL ISSUED FOR CONSTRUCTION 14/12/15 AP DATE BY 2014 05 22 DATE NO. REVISIONS

FIELD BOOK #:

ENGINEER'S SEAL

D-E10

Winnipeg

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

FLOOD PUMPING STATION UPGRADES DUMOULIN STATION **ELECTRICAL** DETAILS

SHEET 1 OF 1 CITY DRAWING NUMBER 1-0139F-A0006-001

APEGIN Certificate of Authorization KGS Group No. 245

1. POWER MONITOR SETPOINTS AS FOLLOWS:

TRIP DELAY: 2 SEC
RESTART DELAY: 10 SEC
SELECTOR: AUTO RESTART WITH DELAY

2. CONTACT IS CLOSED DURING NORMAL OPERATION AND IS OPEN DURING

3. PROVIDE A 4-POLE, DOUBLE THROW, 120VAC RELAY IN THE RTU

4. REFER TO DRAWING 1-0139F-A0007-001 (D-E20) FOR ADDITIONAL

UNBALANCE: 9% LINE VOLTAGE: 600V

A FAULT OR LOSS OF POWER.