



NOTES:

- THIS DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATIONS.
- UPS RELAY MODULE RELAY CONTACTS ARE RATED 60VDC, 0.2A. INTERPOSING RELAYS ARE REQUIRED TO ACCOMMODATE 120VAC DI ALARM WIRING.
- WIRING TO INTRINSICALLY SAFE RELAYS TO BE ROUTED SEPARATELY FROM OTHER WIRING.
- REMOVE FOR STATION WITHOUT A DRYWELL.
- HEATER FOR OUTDOOR PANEL ONLY. ALLOCATE AS SPARE IF NOT NEEDED.
- CONTACTS ARE HELD CLOSED IN THE NORMAL STATE.

- THESE DRAWINGS ARE TEMPLATE DRAWINGS
- REMOVE THIS NOTE AS PART OF THE DESIGN PROCESS.
 - MODIFY THIS DRAWING AS DIRECTED IN THE SCADA STANDARDS.
 - ADD ADDITIONAL DETAILS AS REQUIRED TO MEET THE PROJECT SPECIAL REQUIREMENTS.
 - WHEN THE CONSULTANT DEVIATES FROM THIS TEMPLATE THEY ARE REQUIRED TO NOTIFY HALTON REGION THROUGH THE USE OF THE STANDARDS DEVIATION MEMO.
 - FUSED TERMINAL BLOCKS AND CIRCUIT BREAKERS TO BE SIZED APPROPRIATELY.
 - SHOW ADDITIONAL RIB RACKS (UP TO A MAXIMUM OF 2) ONLY IF NECESSARY BASED ON DESIGN REQUIREMENTS.
 - THE CONSULTANT IS TO SPECIFY SIGNAL ISOLATORS WHERE REQUIRED. FOLLOW MANUFACTURERS' SPECIFICATIONS FOR GROUNDING OF SHIELDS.

NO		Date	By	REVISIONS	MAN/CAD
Design	---	---	Ch'kd	---	Date
Drawn	---	---	Ch'kd	---	References
Scale	N.T.S.				

Field Notes

Stamp

Regional
ACCEPTED FOR CONSTRUCTION
OF REGIONAL INFRASTRUCTURE

REVIEWED FOR COMPLIANCE WITH
REGIONAL STANDARDS ONLY.

Director, Water & Wastewater Treatment

Manager, Plant Capital & Engineering



TITLE REGIONAL MUNICIPALITY OF HALTON
CONSULTANT PROJECT TITLE

TYPE I & II CONTROL PANEL
POWER DISTRIBUTION

Consultant File N°

Regional Drawing N°

CONTRACT N°

Drawing N° 1801

SHEET XX OF XX