



- NOTES:
1. PTT - PUSH TO TEST.
 2. BACKUP LEVEL TRANSMITTER TO BE POWERED FROM A SECOND 110VAC UPS.
 3. WIRING TO INTRINSICALLY SAFE RELAYS TO BE ROUTED SEPARATELY FROM OTHER WIRING.
 4. BACKUP LEVEL TRANSMITTER DISCONNECT.
 5. BACKUP SYSTEM TO BE POWERED FROM LIGHTING PANEL OR SEPARATE BREAKER (NON-UP POWER).

THESE DRAWINGS ARE TEMPLATE DRAWINGS

1. REMOVE THIS NOTE AS PART OF THE DESIGN PROCESS.
2. MODIFY THIS DRAWING AS DIRECTED IN THE SCADA STANDARDS.
3. ADD ADDITIONAL DETAILS AS REQUIRED TO MEET THE PROJECT SPECIAL REQUIREMENTS.
4. WHEN THE CONSULTANT DEVIATES FROM THIS TEMPLATE THEY ARE REQUIRED TO NOTIFY HALTON REGION THROUGH THE USE OF THE STANDARDS DEVIATION MEMO.
5. FUSED TERMINAL BLOCKS AND CIRCUIT BREAKERS TO BE SIZED APPROPRIATELY.
6. 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	---		
Scale	N.T.S.		References		

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

SPS BACKUP LEVEL TRANSMITTER DRAWING

Consultant File NO

Regional Drawing NO

CONTRACT NO

Drawing NO E909

SHEET XX OF XX