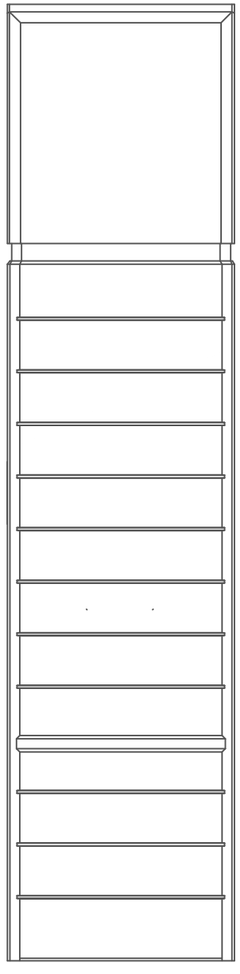
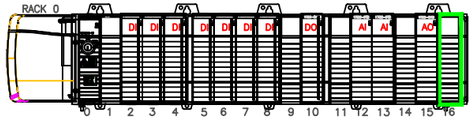
FIELD / DEVICE	PLC CONTROL PANEL CP01, XXX1, RACK 0 SLOT 16	FIELD / DEVICE

CONSULTANT TO UPDATE PLC NAME, RACK AND SLOT

SLOT FILLER
1756–N2





CONSULTANT TO UPDATE PROJECT TITLE AND DRAWING NAME

NOTES:

1. FUSED TERMINAL BLOCKS TO HAVE FUSE BLOWN INDICATIONS
2. A JUMPER BAR IS REQUIRED TO INTERCONNECT ALL FUSED DI TERMINAL BLOCKS.
3. CABLING BETWEEN FUSE AND PLC CARD MUST BE BELDEN PART NUMBER 8619 FOR DIGITAL I/O. BELDON PART NUMBER 9318 TO BE USED FOR ALL ANALOG I/O FIELD WIRING AND BETWEEN THE TERMINAL BLOCK AND THE PLC CARD.
4. ALL SHIELD TERMINAL BLOCKS TO BE GREEN AND ARE TO BE JUMPERED TOGETHER AND TERMINATED TO THE SHIELD GROUNDING BAR.

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. SHOW ADDITIONAL RIO RACKS (UP TO A MAXIMUM OF 2) ONLY IF NECESSARY BASED ON DESIGN REQUIREMENTS.
7. THE CONSULTANT IS TO SPECIFY SIGNAL ISOLATORS WHERE REQUIRED. FOLLOW MANUFACTURERS' SPECIFICATIONS FOR GROUNDING OF SHIELDS.

NO	Date	By	REVISIONS	MANU/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

Halton REGION

TITLE

REGIONAL MUNICIPALITY OF HALTON
CONSULTANT PROJECT TITLE

SLOT 16
AO BLANK SLOT LOOP DIAGRAM

Consultant File NO	Regional Drawing NO
---	---
CONTRACT NO	Drawing NO 1919
---	SHEET XX OF XX

DO NOT REMOVE: HALTON REGION SCADA STANDARDS JANUARY 2022

1919_Slot_16_AO_Blank_Slot.dwg