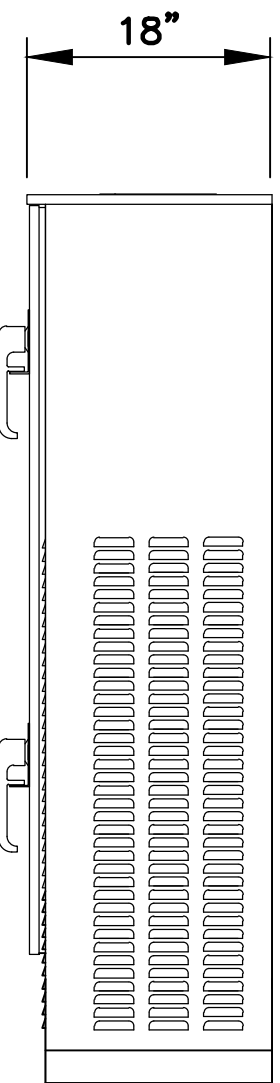


- NOTES:**
- MANUFACTURER SUPPLIED MOTOR CABLE, SIZE PER MOTOR HP.
  - ANALOG SIGNALS, MINIMUM TWO TWISTED, SHIELDED PAIRS FOR LEVEL AND GAS DETECTION - AS NEEDED.
  - CONTROL CABLES AS NEEDED FOR OPTICAL FLOATS.
  - CROUSE HINDS CGB CABLE FITTING GAS TIGHT.
  - EYS PLASTIBOND WITH SEALING COMPOUND TO SEAL AIR GAP.
  - ADDITIONAL TERMINALS AS NEEDED FOR CONTROL CABLES (TEMP./MOISTURE SWITCHES). RUN THESE CABLES THROUGH CONTROL CONDUITS TO CONTROL PANEL.
  - KELLEMS GRIPS TYPICAL EACH CABLE TO SUPPORT CABLE WEIGHT. USE AMTEC SUPPORT GRIPS OFFSET EYE, LACE CLOSING, PART NO. 2202-025, OR APPROVED EQUAL.



**TERMINATION PANEL  
SIDE VIEW**  
N.T.S.

**CONTROL PANEL  
ELEVATION**  
N.T.S.

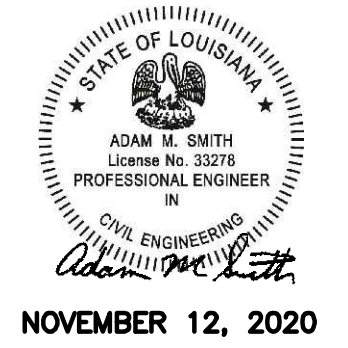
**ENCLOSURE CONSTRUCTION NOTES**

- EXTERIOR 12 GA. 316 S.S. WITH NO-GLARE FINISH AND INTERIOR 14 GA. COLD ROLLED STEEL ELECTRICALLY WELDED AND REINFORCED WHERE REQUIRED.
- CONSTRUCTION WILL BE NEMA 4X.
- ALL NUTS, BOLTS, SCREWS AND HINGES WILL BE 316 S.S.
- NUTS, BOLTS & SCREWS WILL NOT BE VISIBLE FROM OUTSIDE OF ENCLOSURE.
- ALL CIRCUIT BREAKERS AND DEAD FRONT MOUNTED DEVICES SHALL BE EQUIPPED WITH PHENOLIC NAMEPLATES.
- CONTROL WIRING WILL BE MARKED AT BOTH ENDS BY CLIP-ON PERMANENT PLASTIC WIRE MARKERS.
- A PLASTIC COVERED WIRING DIAGRAM WILL BE ATTACHED TO THE INSIDE OF THE FRONT DOOR.
- ENCLOSURE WILL BE FACTORY WIRED AND CONFORM TO REQUIRED NEMA
- CONTROL PANEL SHALL BE PLACED MIN. 72" FROM ANY OBSTRUCTIONS OR OPENINGS.

**POLY-PORC COATING SYSTEM**

\*PAINT INTERIOR COMPONENTS ONLY\*

- FIVE STAGES OF METAL PREPARATION USING DIPTANKS.
- ALKALINE CLEANER 160°F.
  - CLEAR WATER RINSE.
  - IRON PHOSPHATE APPLICATION 150°F.
  - CLEAR WATER RINSE.
  - INHIBITIVE RINSE TO SEAL PHOSPHATED SURFACES 120°F
  - FINISH SHALL BE POLYESTER DRY POWDER, ELECTROSTATICALLY APPLIED AND BAKED ON AT 380°F.



STANDARD PLAN NO. 805-19	DATED NOVEMBER 12, 2020	SHEET NO. 2 OF 2
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**PEDESTAL MOUNT  
CONTROL PANEL DETAILS  
(TYPE IA STATION)**

ENGINEERING DIVISION DEPARTMENT OF PUBLIC WORKS CITY OF BATON ROUGE & PARISH OF EAST BATON ROUGE			
DESIGNED A. SMITH	DRAWN S. CORTEZ	CHECKED	APPROVED

DATE	DESCRIPTION REVISIONS	BY