

- A) PRIMARY METERING CABINET WITH LIVE FRONT
- B) AMPACITY: 1200A
- C) VOLTAGE CLASS: 25KV
- D) PHASE: 3PH AND GROUND, OPEN DELTA, 2 C/T
- E) BUS MATERIAL: F.R.E. COPPER SILVER PLATED
- F) BUS DENSITY: 1000A PER SQR INCH

## 2) ENCLOSURE INFORMATION:

- A) CONSTRUCTION: OUTDOOR
- B) MATERIAL: 12GA, A60 GALVANNEAL
- C) FINISH: MUNSELL 7GY 3.29/1.5 "PAD MOUNT GREEN" EPOXY POWDER COAT
- CABLE ENTRY: BOTTOM
- E) DOORS: PAD-LOCKABLE AND UTILITY SEALABLE, SS HANDEL, 3-POINT LATCHING, SS LIFT-OFF HINGES AND PENTA-BOLTS
- HARDWARE & HINGES: TAMPER RESISTANT STAINLESS STEEL
- G) 10 POINT TERMINAL BLOCK MOUNTED ON PANEL ON RIGHT OR LEFT SIDE OF ENCLOSURE
- H) 7GA LIFTING HOOKS WITH 2" HOLES ARE MOUNTED WITH 1/2-13 BOLTS INTO 1/2-13 WELD NUTS THAT MAY BE REMOVED OR TURNED DOWN AFTER INSTALL
- I) ALL DIMENSIONS EXPRESSED IN INCHES
- J) ANCHORING DIMENSIONS ± 0.0625"
- K) ESTIMATED WEIGHT: 2,750LBS

## 3) TERMINATION CONNECTION INFORMATION:

- A) TYPE: NEMA 2-HOLE
- 4) CLARIFICATIONS:
- A) PROVISIONS FOR V/T APPLICABLE FOR ABB VOY-15 & YOY-15G B) PROVISIONS FOR C/T APPLICABLE FOR ARTECHE CRF-24
- C) SEE PMCL-12-25-CTVT-M001 FOR MOUNTING PROVISIONS FOR C/TS AND V/TS

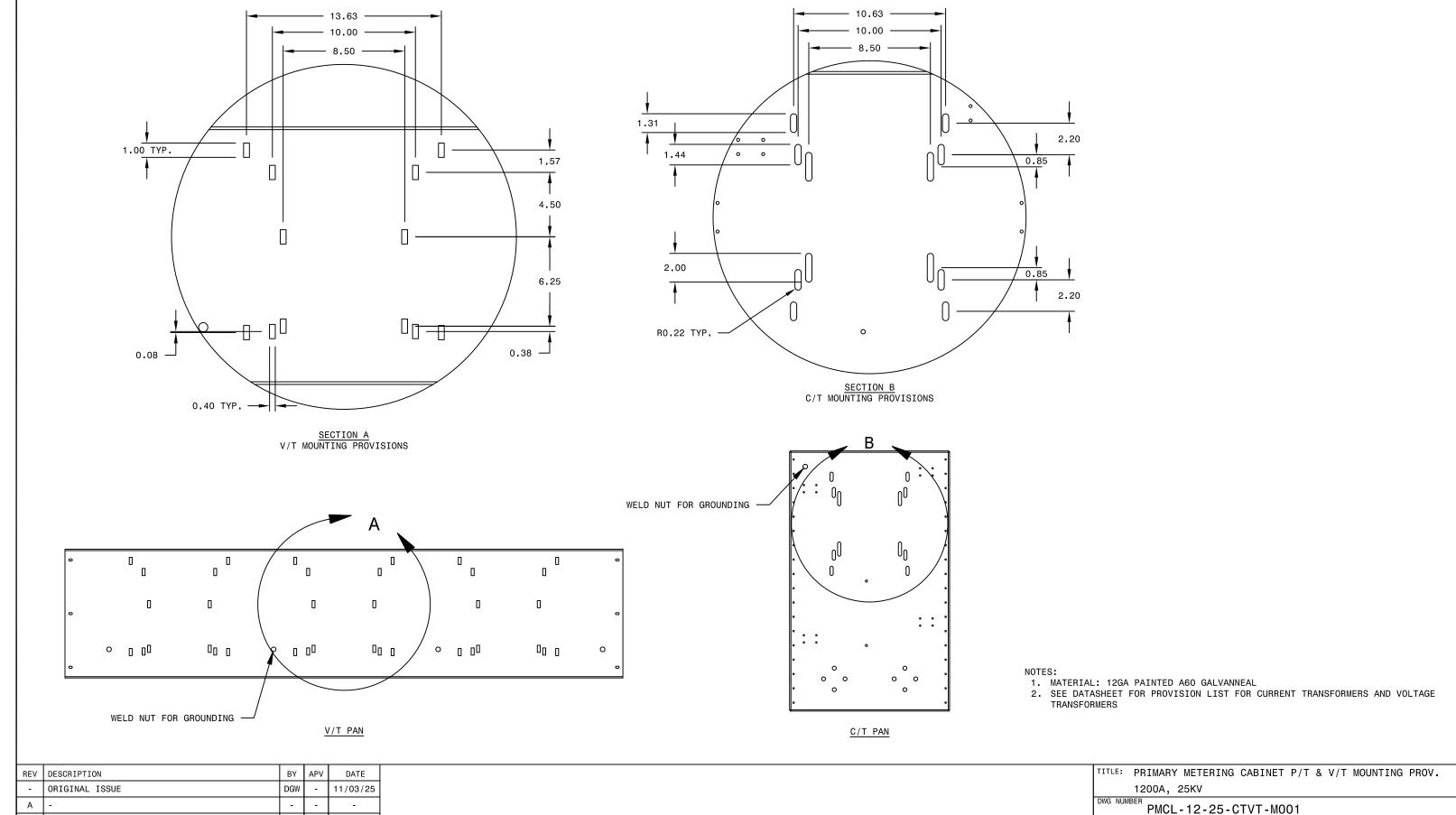
	REV	DESCRIPTION	ВҮ	APV	DATE
	-	ORIGINAL ISSUE	DGW	-	10/30/25
	Α	REMOVE TB, ADD V/T & C/T OPTIONS TO 4A & 4B	DGW	-	11/13/25
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## APPROVED BY DUQUESNE LIGHT **COMPANY - 11/20/25**

TITLE: PRIMARY METERING CABINET PLAN AND ELEVATION VIEWS OPEN DELTA, 2 C/T, 1200A, 25KV, LIVE FRONT PMCL-112-25-G-DQL-M001



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## APPROVED BY DUQUESNE LIGHT COMPANY - 11/20/25

1200A, 25KV

DWG NUMBER

PMCL - 12 - 25 - CTVT - M001

LAKESHORE

ELECTRIC

SCALE: NTS CREATED BY: DGW APV: - REVISION: 
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