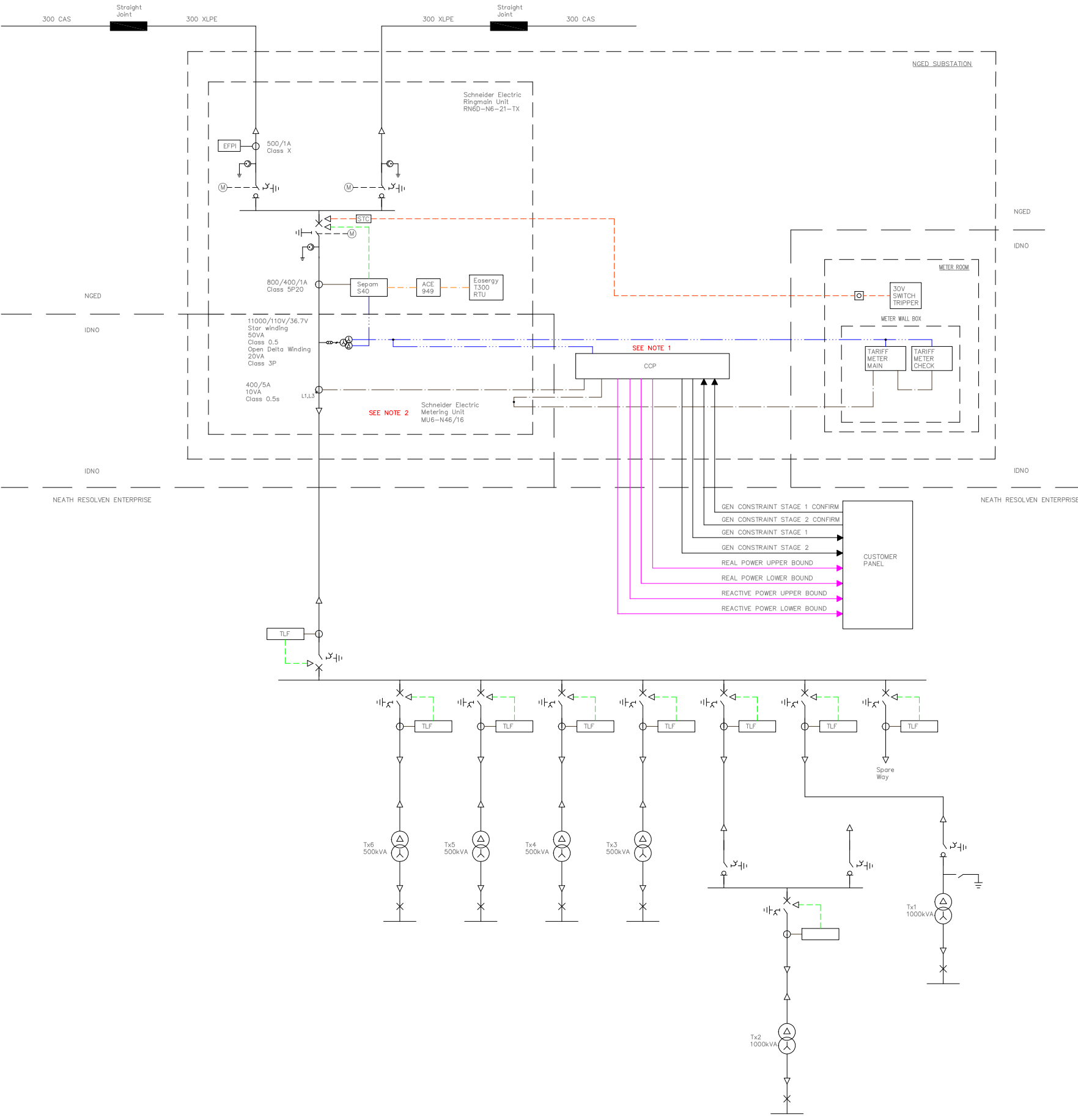




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REV	DATE	COMMENTS	Drn	Chk



NOTES

- CCP SUPPLIED BY NGED AND MOUNTED ON THE METERING UNIT.
- THE IDNO WILL OWN THE METERING UNIT.

LEGEND

EFPI	EARTH FAULT PASSAGE INDICATION
VPI	VOLTAGE PRESENCE INDICATION SYSTEM (VPIS)
Sepam S40	DC POWERED OVERCURRENT, EARTH FAULT AND NVD PROTECTION RELAY
STC	MULTI VOLTAGE SHUNT TRIP COIL
ACE 949	RS485 INTERFACE
CCP	CUSTOMER CONSTRAINT PANEL
M	MOTOR MECHANISM
30V SWITCH TRIPPER	IDNO OWNED 30V DC TRIPPING SUPPLY FOR THE EMERGENCY TRIP CIRCUIT
ETPB	EMERGENCY TRIP PUSH BUTTON

LINE TYPE:

---	TRIP
- - -	INTERTRIP
---	CURRENT REFERENCE
---	VOLTAGE REFERENCE
---	COMMS
---	4-20mA

CLIENT			
IP Electrical			
PROJECT			
Neath Resolven Enterprise			
TITLE			
Single Line Diagram			
DRAWN	DATE	CHECKED	DATE
SK	01/02/24	DG	01/02/24
APPROVED	DATE	SCALE	SHT No
SK	02/02/24	NTS	1/1
DRAWING NUMBER			REV
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