

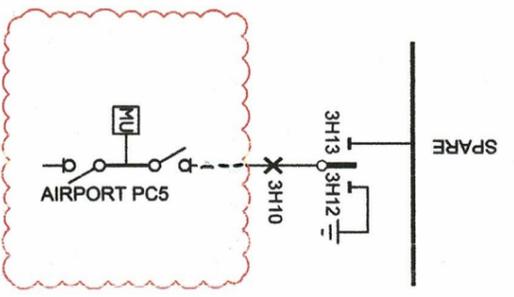
**SCOPE OF WORK:**

1. INSTALL 1 x CMC SWITCHGEAR (HV METERING UNIT) AT THE HV METERING ROOM (TO BE CONSTRUCTED BY DEVELOPER).
2. INSTALL 1 x 11KV CIRCUIT BREAKER WITHIN THE EXISTING VOIVOI 33KV/11KV SUBSTATION.
3. LAY 1 x 300mm<sup>2</sup> 3C ALUMINIUM XLPE UNDERGROUND CABLE FROM EFL'S VOIVOI SUBSTATION TO THE CMC SWITCHGEAR IN THE HV METERING ROOM AND TERMINATE AT BOTH ENDS.
4. Terminate AFL's HV cable at CMC switchgear.

**LEGEND**

- EXISTING U/G CABLE
- - - PROPOSED U/G HV CABLE
- ▣ EXISTING GROUND MOUNT TRANSFORMER
- ▣ PILLAR BOX
- WAF EXISTING WATER AUTHORITY PIPE LINE (INDICATIVE)

**FINAL SINGLE LINE**  
REF. DRWG. 04 N20 080



**NOTE:**  
Team to take pre-cautions during supervision of trenching as there are existing WAF pipes along the proposed route of the grid extension.



SHEET 1 OF 2

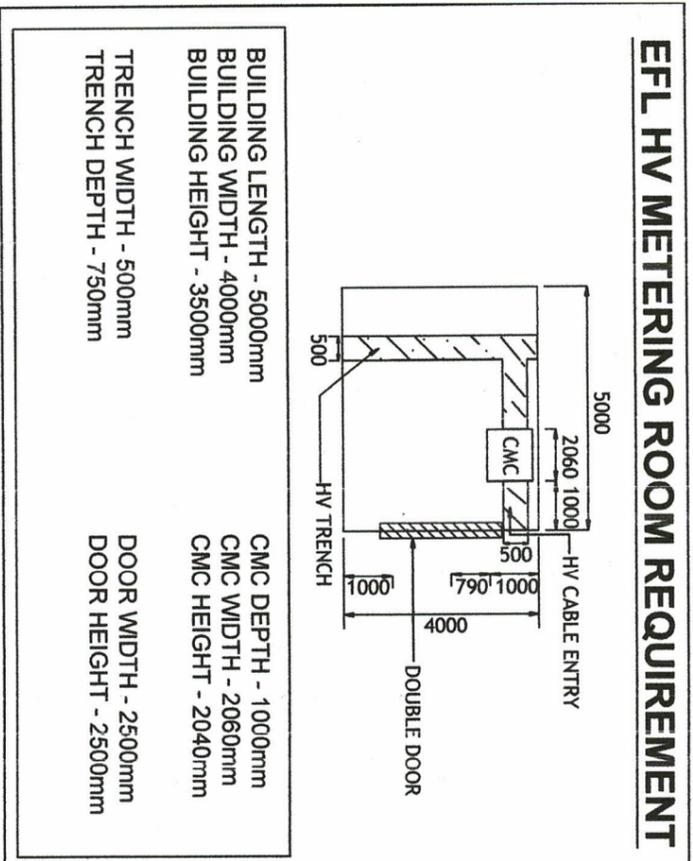
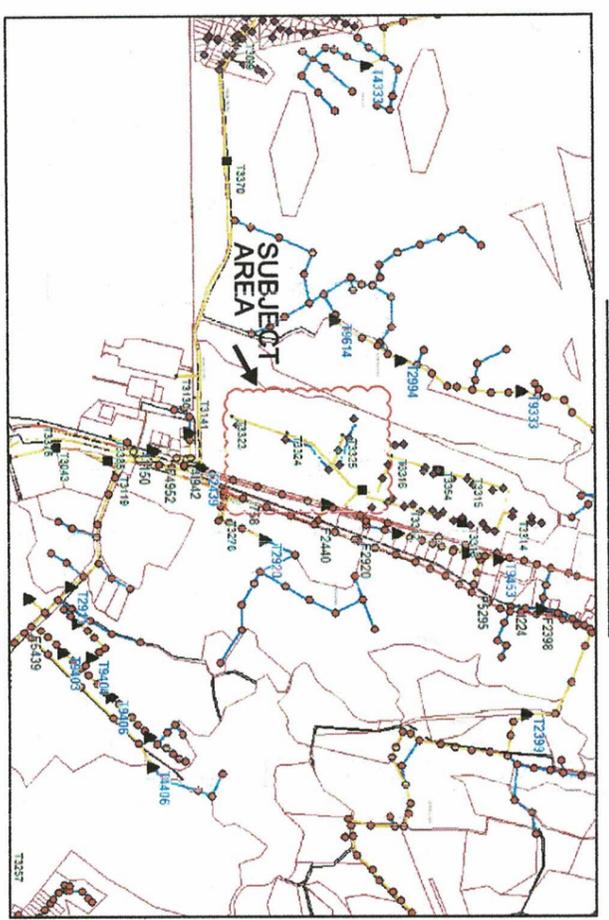
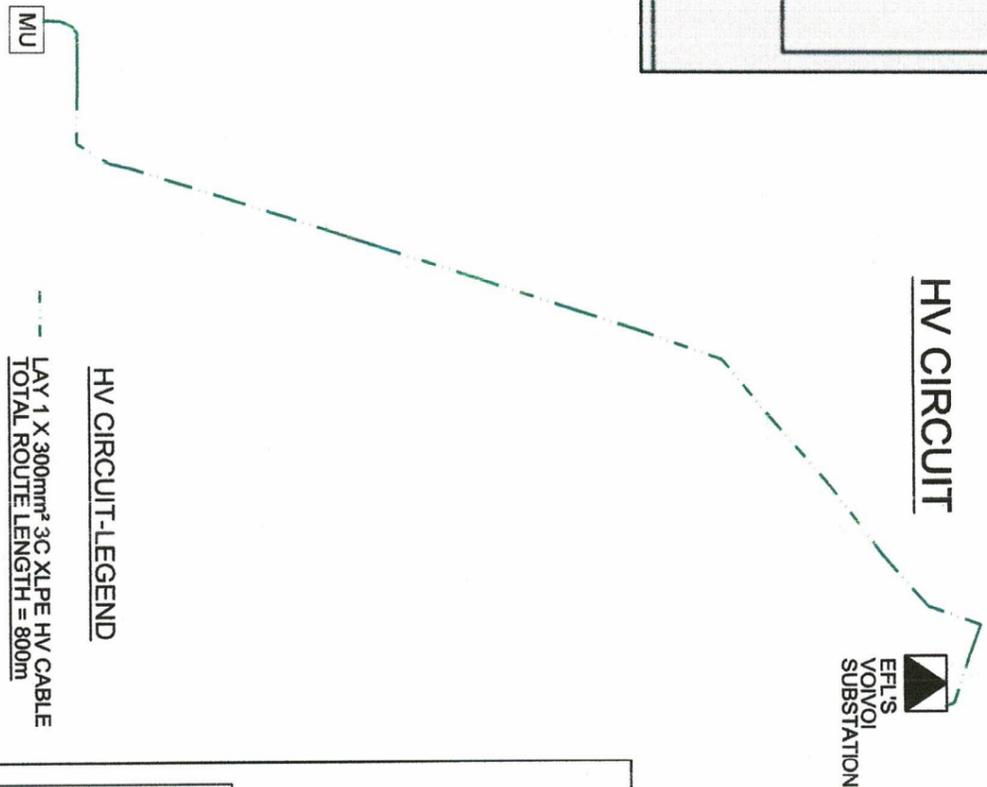
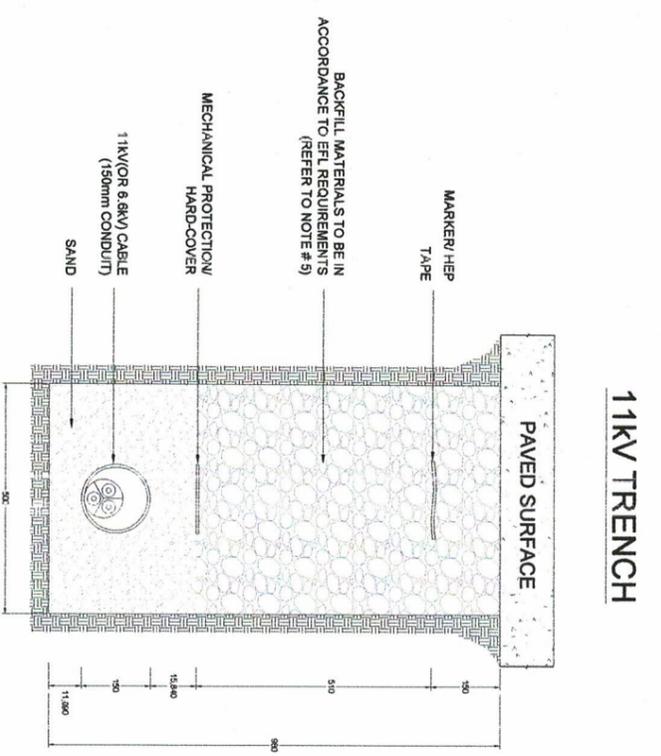
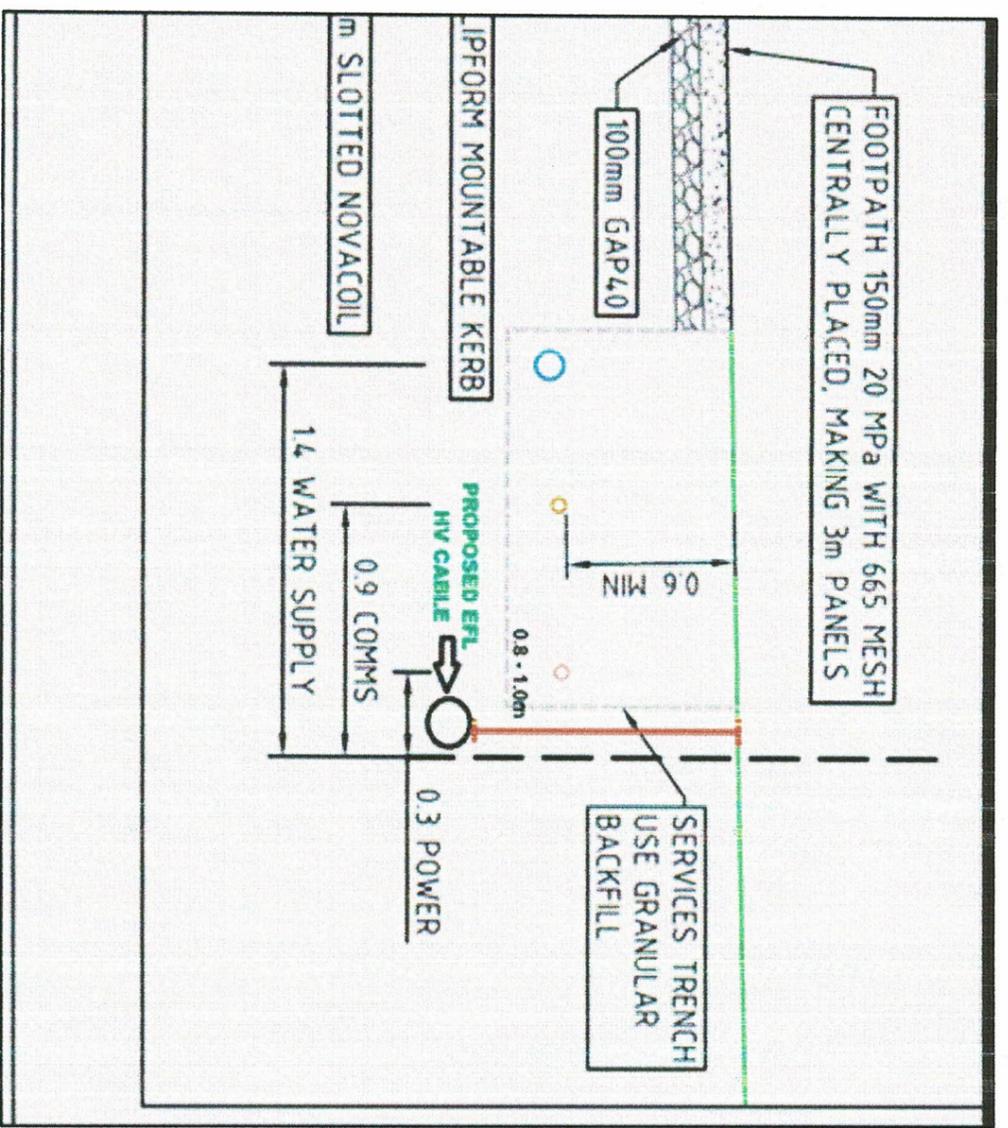
No.	REVISION	DATE	BY	CHK	GIS	Dept. Eng	HOD
0	Original Issue	20.08.25	JNC				

DRAWN	JNC	20.08.25
CHECKED	[Signature]	17/9/25
GIS COORDINATOR	[Signature]	17/9/25
DEPARTMENT ENGINEER	[Signature]	17.9.25
HEAD OF DEPARTMENT	[Signature]	19.9.25

## ENERGY FIJI LIMITED

EXTENSION OF 11KV FEEDER FROM VOIVOI SUBSTATION TO NADI AIRPORTS PCS AS CONTINGENCY BACKUP SUPPLY TO FIJI AIRPORTS IN NADI. C24.25

DRAWING NUMBER	
A3 04 N54 522 0	SCALE NTS



No.	REVISION	DATE	BY	CHK	GIS	Dept.Eng	HOD
0	Original Issue	20.08.25	JCNC				

<b>EFL</b> Engaging Our Nation	<b>DRAWN</b>	JCNC	20.08.25
<b>CHECKED</b>	JCNC	T/M/05	
<b>GIS COORDINATOR</b>	JCNC	T/M/05	
<b>DEPARTMENT ENGINEER</b>	JCNC	12.9.25	
<b>HEAD OF DEPARTMENT</b>	JCNC	19.9.28	

<b>ENERGY FIJI LIMITED</b>	
EXTENSION OF 11kV FEEDER FROM VOI VOI SUBSTATION TO NADI AIRPORTS PCS AS CONTINGENCY AIRPORTS SUPPLY TO FIJI AIRPORTS IN NADI. C24.25	
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<b>SCALE</b>	MTS