



Technical Proposal for TM Project



Project Description:	5G RE-ENG S6 SPUR ZONE PERAK UTARA - (NODE KMT)
Project Number:	TMNA/240871
TM Node	KMT(KAMUNTING)
Region	NORTHERN
SITE ID	H5G2401603
RFSI Date	31 DEC 2024
GPS Coordinate	4.870706, 100.668156

Prepared by:	MUHD ALIF JAZLI BIN JOHARI
Company Name:	PIRACOM SDN BHD
Date:	25/12/2024
TP Revision:	1

MATRIX REQUIREMENT FOR PROJECT

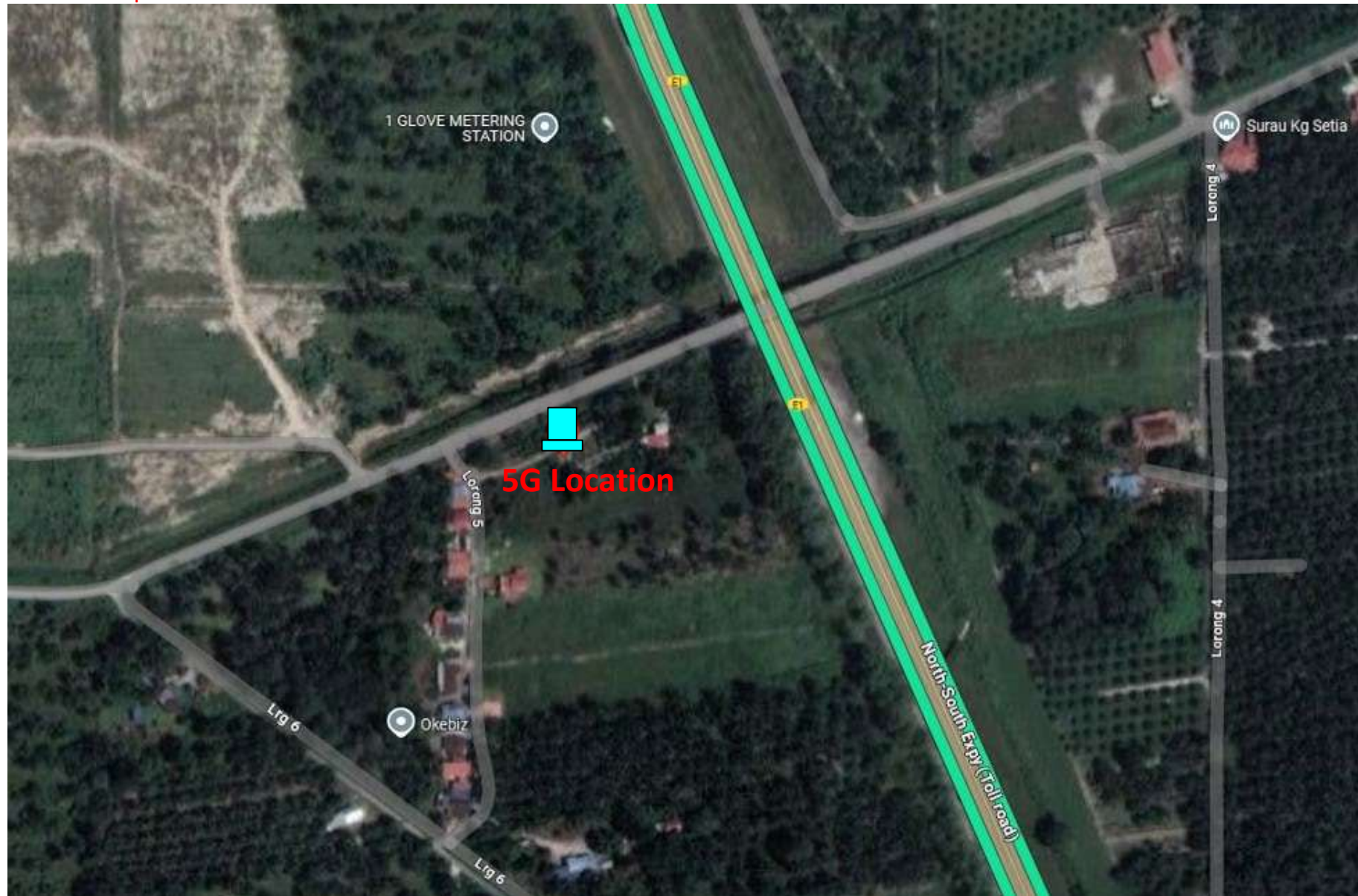
NO	Item	Detail Item	Remark	TP Check list					
				FTTH >1 DP	FTTH 1 FDP	Add DP / Tie DP	NID/5G	Civil	Main FOC
1	Cabinet location	Boundary	Polygon on Map showing area covered by FDC	C	C	NR	NR	NR	NR
		Detail Illustration	Illustration showing FDP location on picture, table with detail address, latlong	C	C	C	C	NR	NR
2	Cable Plan	On Map	Cable Plan, ID, Distance, Route, Distance, Joint Location illustration on map	C	C	C	C	NR	C
		SLD	Cable Plan	C	NR	NR	NR	NR	NR
3	FDP	Detail FDP/Tie DP	Table with FDP & Tie DP Detail	C	C	C	NR	NR	NR
		FDP, Tie DP Boundary	Polygon on Map for landed or Building image for Highrise showing area covered by each FDP	C	C	C	NR	NR	NR
4	Pole	Plan	Location and quantity on Map	C	C	C	C	C	C
		Illustration	Illustration showing Pole location on picture, table with detail pole type, latlong	C	C	C	C	C	C
5	Civil	Plan	Location and quantity on Map	C	C	C	C	C	C
		Illustration	Illustration showing civil location on picture, table with detail address, latlong	C	C	C	C	C	C
		Civil Manhole Detail	Table with Manhole Detail	C	C	C	C	C	C
6	BOQ & BOM	Detail BOQ	Detail PU item related to project. Show – PU number, quantity and costDetail	C	C	C	C	C	C
		Detail BOM*	Material related to project	C	C	C	C	C	C
7	Costing		Overall cost	C	C	C	C	C	C

*CNC Lite only

Checklist for 5G project

NO			DETAIL	TICK IF REQUIRED
1	5G Cabinet Location	1.1	5G Cabinet Map Location	
		1.2	5G Cabinet Details and Illustration	
2	Fiber Route Information	2.1	Detail Fiber Route to the site	
4	New Pole & Civil information	4.1	Pole plan (new pole)	
		4.2	Pole details	
5	Civil	5.1	Civil Plan	
		5.2	Civil Illustration	
		5.3	Civil Manhole Detail	
6	BOQ & BOM	6.1	Project BOQ	
		6.2	Detail BOM	
7	Costing	7.1	Overall Costing	
8	PO VO	8.1	Plan	
		8.2	Costing	
		8.3	SI FORM	

1.1 5G Cabinet Map Location




Legend:

 5G Cabinet Location

1.2 5G Cabinet Details and Illustration

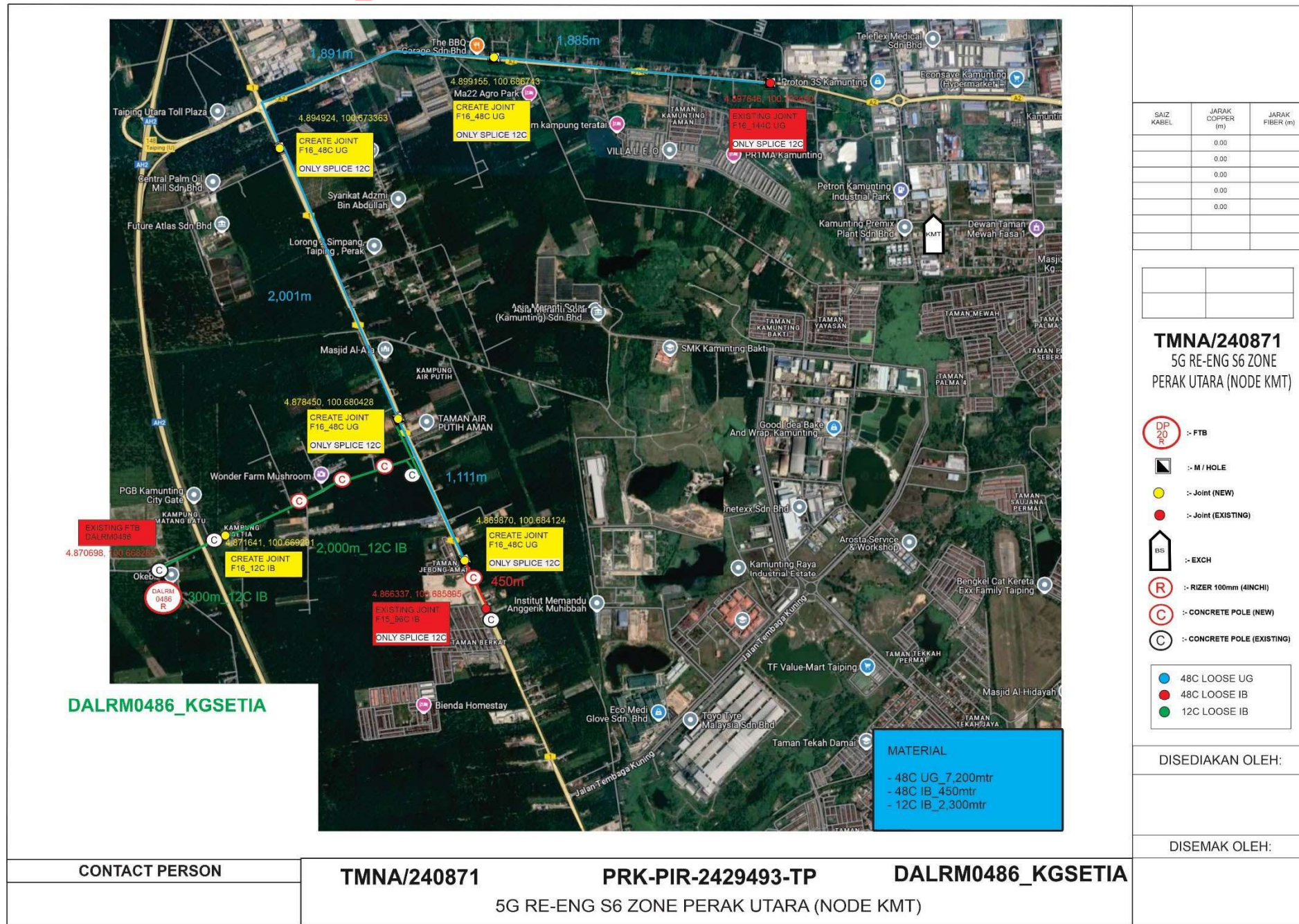
No	Info	Road/Location	Type	Lat/Long
1	5G CABINET	LORONG 5,KG SETIA	TOWER	4.870706, 100.668156



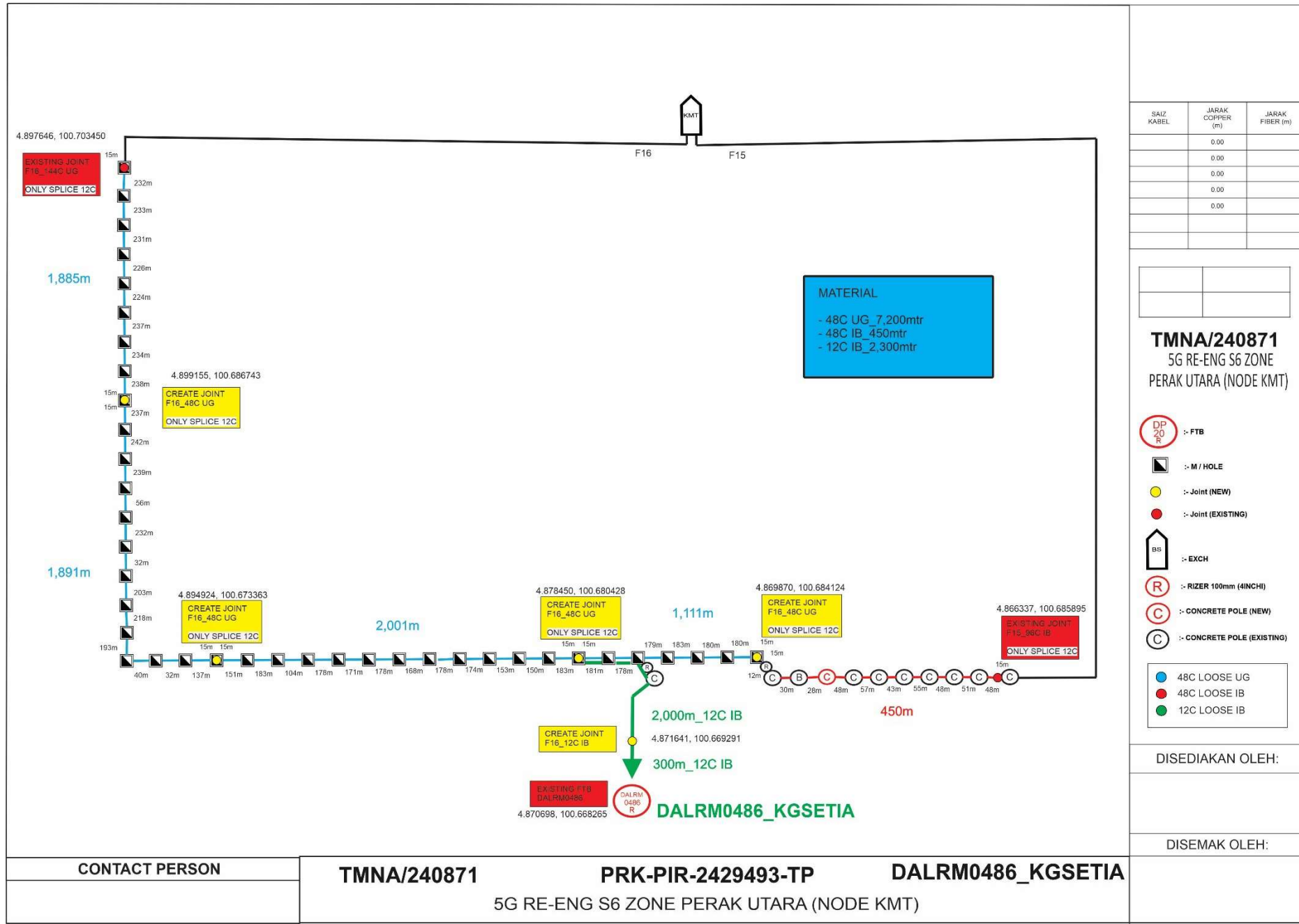
Legend:  5G Cabinet Location

2.1

Detail Fiber Route to the site _ DALRM0486



2.1 SLD Fiber Route to the site _ DALRM0486



3.4 New Civil_ DALRM0486_KG SETIA



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3.4 New Civil_ DALRM0486_KG SETIA



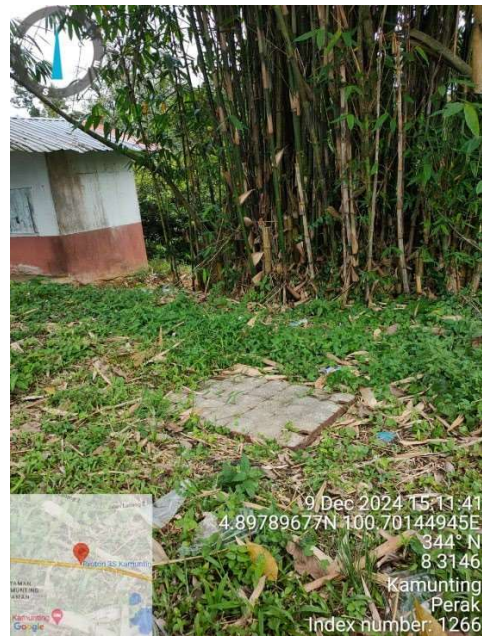
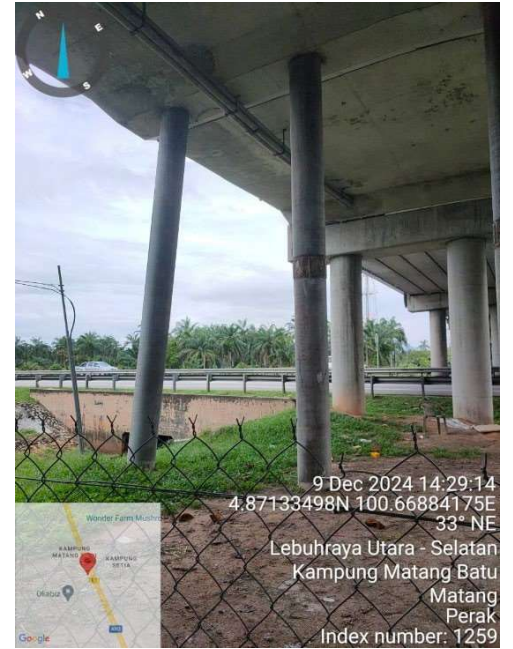
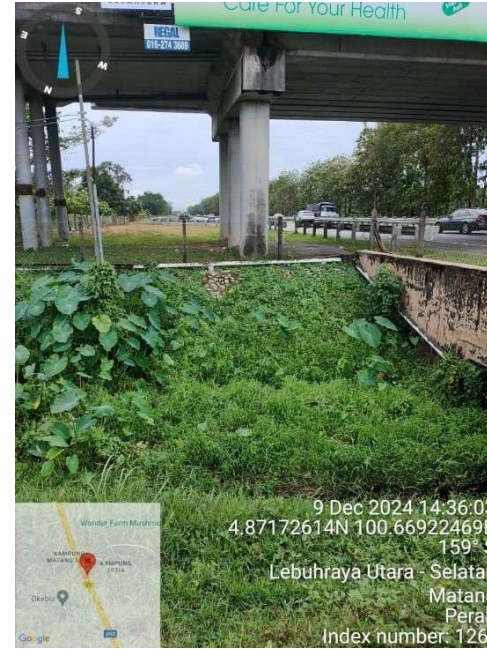
3.4 New Civil_ DALRM0486_KG SETIA



3.4 Photos On-site_ DALRM0486_KG SETIA



3.4 Photos On-Sit



END OF TECHNICAL PROPOSAL