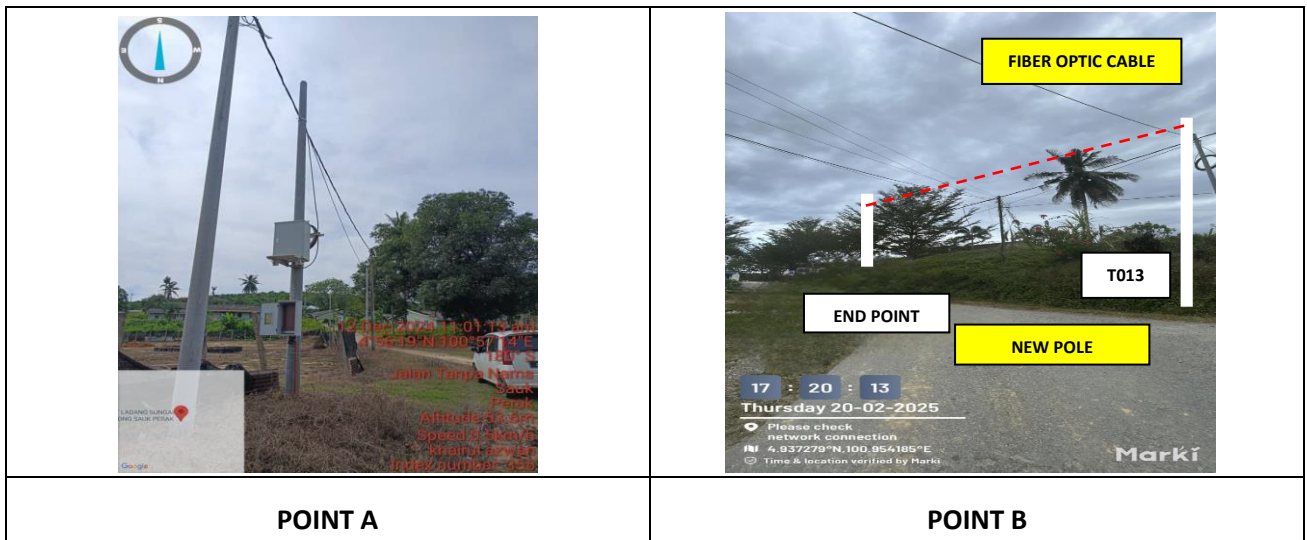


TECHNICAL PROPOSAL

ABD4111 SEKOLAH JENIS KEBANGSAAN (TAMIL) LADANG SUNGAI BIONG (D-SIDE)

Company Name : ARATIMUR SDN BHD
Company Address : A-08-13, 8th Floor, Block A, Radia Office, Persiaran Singgahsana, 40150 Bukit Jelutong, Shah Alam, Selangor
Prepared By : Khairul Tajuddin
Date : 24/01/2025



Starting Point

Site / Boundary Name : Sekolah Jenis Kebangsaan (Tamil) Ladang Sungai Biong
Address : Ladang Sungai Biong
District : Sauk
Postcode : 33500
State : Perak
GPS Coordinate : 4.93877, 100.9538
LRD : A

End Point

Site / Boundary Name :
Address : Unnamed Road
District : Sauk
Postcode : 33500
State : Perak
GPS Coordinate : 4.93725, 100.954600
LRD : B



**PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP)
 FASA 2: HAB INFRASTRUKTUR GENTIAN OPTIK BERHAMPIRAN DENGAN
 SEKOLAH, KAWASAN PERINDUSTRIAN, PREMIS KERAJAAN DAN KOMUNITI
 SEKITARNYA OLEH KEMENTERIAN KOMUNIKASI MALAYSIA - ZON UTARA
 (KKMM.400-11/17/132(1))**



1.0 WORK SUMMARY

NO	PROPOSED DISTANCE AND METHOD	UNIT	QUANTITY
1	Horizontal Directional Drilling (HDD)	m	0
2	Carriage Way Open Trench (CW)	m	0
3	Grass Verge Open Trenching (GV)	m	0
4	Micro Trenching (MT)	m	0
	Total		0

NO	OTHER INFORMATION	UNIT	QUANTITY
1	Installation of Short Span ADSS Fibre Cables	m	630
2	Install New Pole	ea	14
3	Install New JRC7 Manhole	ea	0
4	Install GI Riser 100mm	ea	0
5	Install Fiber Distribution Point and Closure (Splicing, Termination and Testing	ea	7
6	Estimated Time Required For Completion	days	30



PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP)
 FASA 2: HAB INFRASTRUKTUR GENTIAN OPTIK BERHAMPIRAN DENGAN
 SEKOLAH, KAWASAN PERINDUSTRIAN, PREMIS KERAJAAN DAN KOMUNITI
 SEKITARNYA OLEH KEMENTERIAN KOMUNIKASI MALAYSIA - ZON UTARA
 (KKMM.400-11/17/132(1))



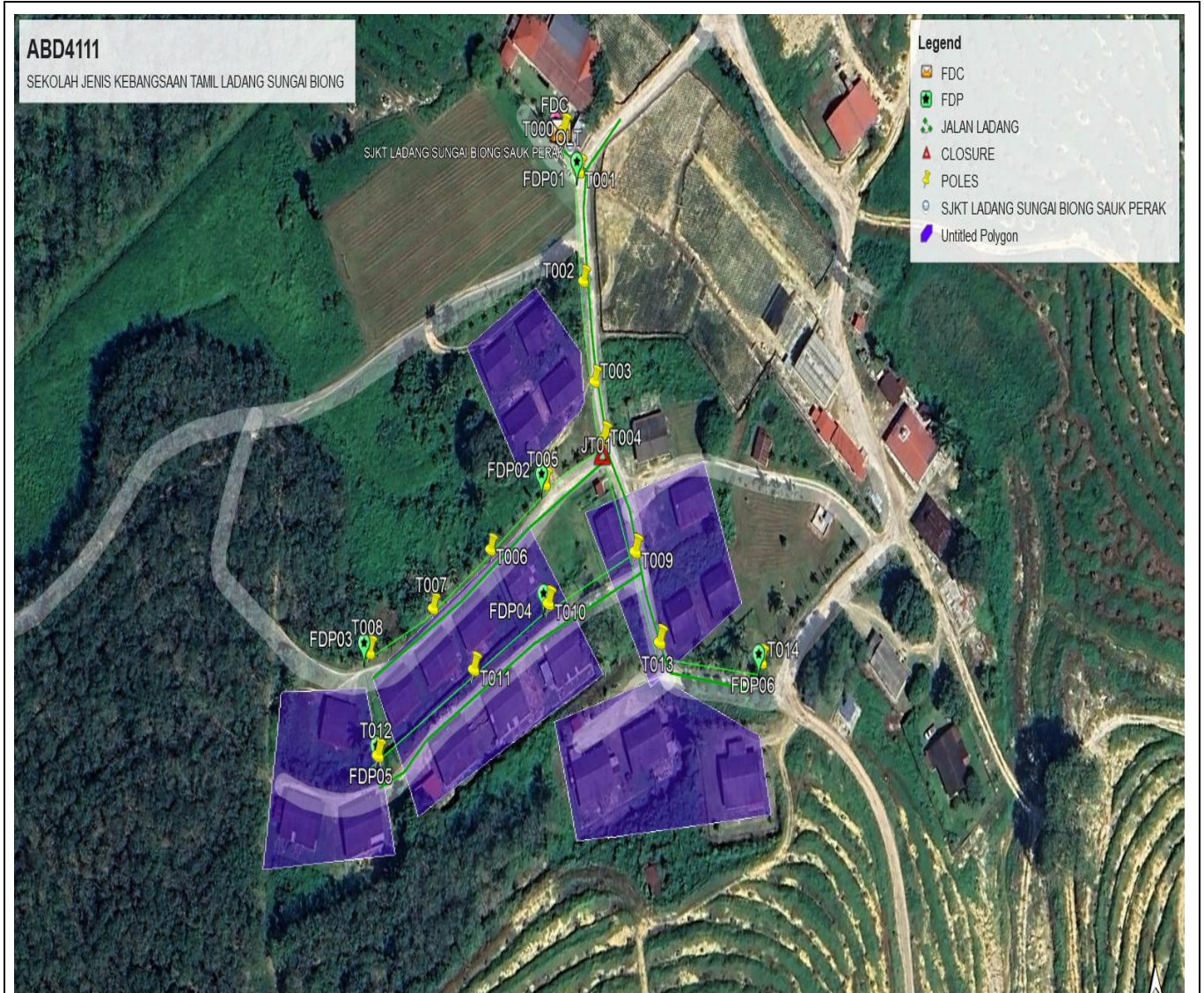
2.0 LOCAL AUTHORITY SUMMARY

Daerah Kuala Kangsar

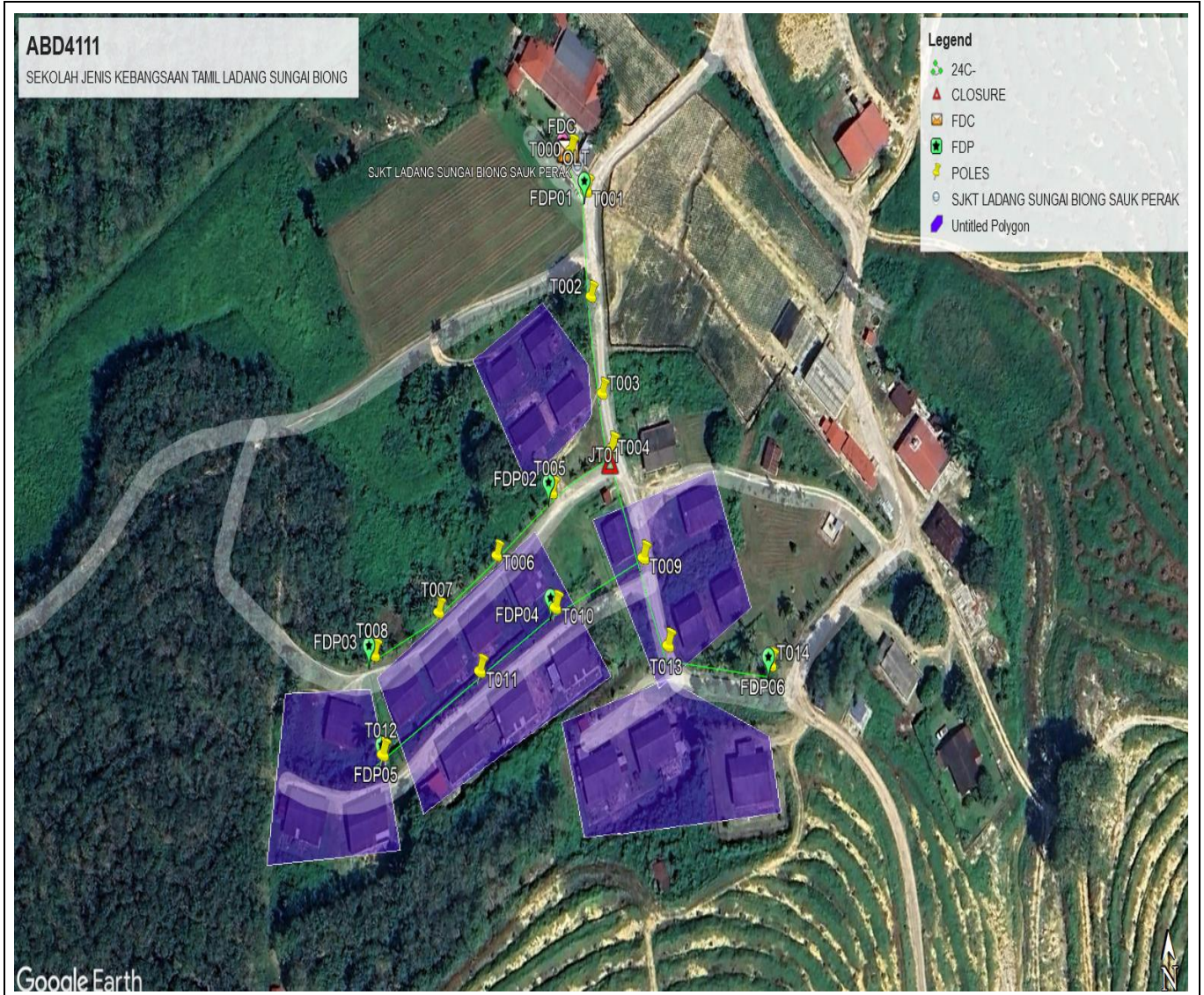
NO	ITEMS	OWNER	QUANTITY	DISTANCE (m)
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR		-
		Majlis		-
		Estate / Private Land	14	630
Total distance (m)				630m

3.0 SITE PLAN- KMZ

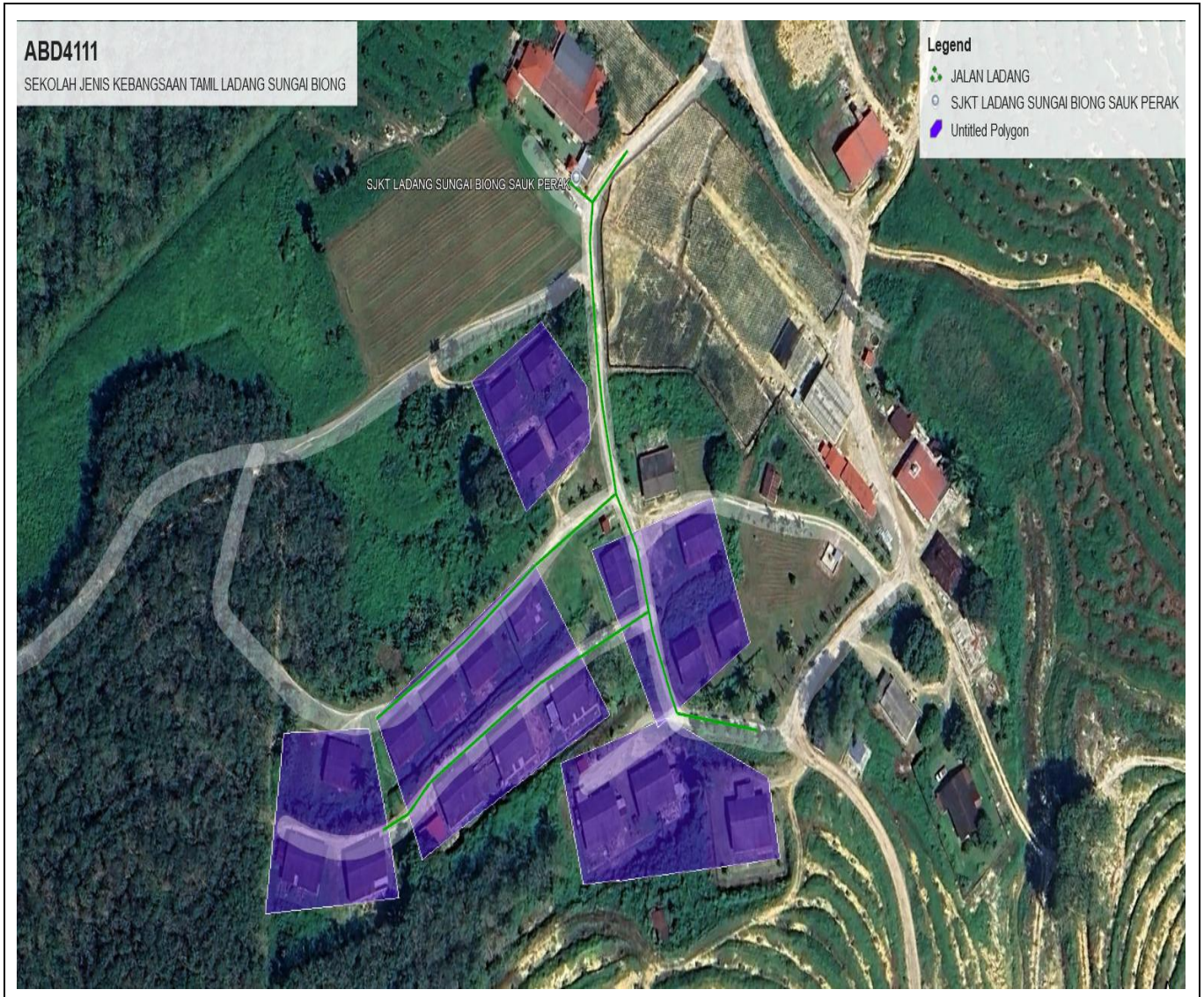
3.1 Overview Site Area



3.2 Site Boundry



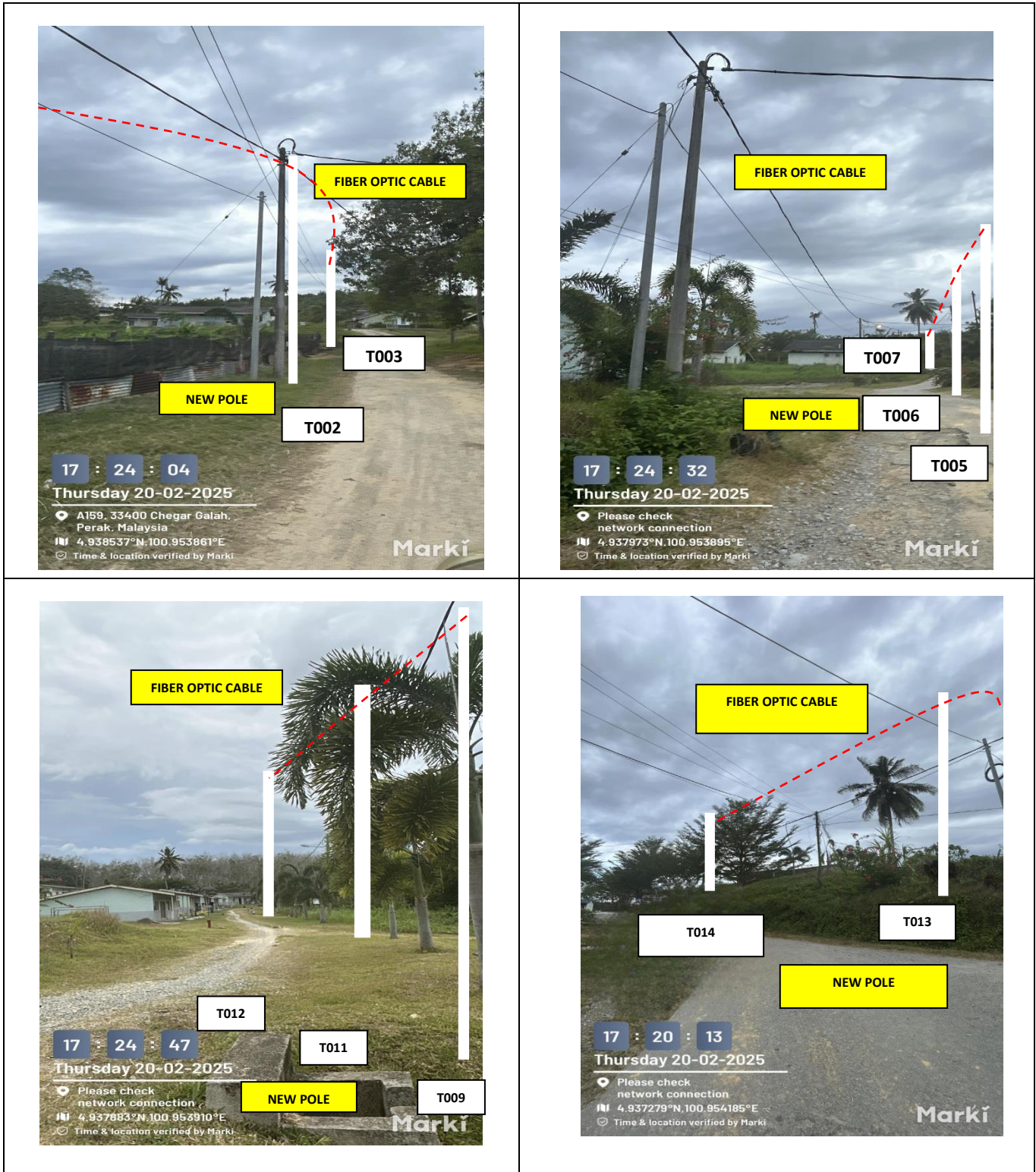
3.3 Road Boundry





4.0 PROPOSED MANHOLE & HDD AND NEW POLE

No.	Pole & Manhole ID	Distance	Latitude	Longitude	Local Authority
1	FDC		4.938604	100.953782	Estate/ Private Land
2	T001	13	4.938507	100.953839	Estate/ Private Land
3	T002	34	4.938228	100.953851	Estate/ Private Land
4	T003	30	4.937969	100.953887	Estate/ Private Land
5	T004	18	4.937816	100.953919	Estate/ Private Land
6	T005	29	4.937708	100.953685	Estate/ Private Land
7	T006	30	4.937550	100.953471	Estate/ Private Land
8	T007	31	4.937407	100.953245	Estate/ Private Land
9	T008	31	4.937299	100.952999	Estate/ Private Land
10	T009	36	4.937526	100.954031	Estate/ Private Land
11	T010	41	4.937404	100.953692	Estate/ Private Land
12	T011	38	4.937243	100.953398	Estate/ Private Land
13	T012	48	4.937039	100.953029	Estate/ Private Land
14	T013	27	4.937297	100.954117	Estate/ Private Land
15	T014	43	4.937239	100.954497	Estate/ Private Land

5.0 SITE PHOTO- PROPOSED NEW POLE



	<p align="center">PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP) FASA 2: HAB INFRASTRUKTUR GENTIAN OPTIK BERHAMPIRAN DENGAN SEKOLAH, KAWASAN PERINDUSTRIAN, PREMIS KERAJAAN DAN KOMUNITI SEKITARNYA OLEH KEMENTERIAN KOMUNIKASI MALAYSIA - ZON UTARA (KKMM.400-11/17/132(1))</p>	
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6.0 3rd PARTIES DEPENDENCIES

NO.	LOCAL COUNCIL/ AUTHORITY	REMARK
1	Estate/ Private Land	

