

TECHNICAL PROPOSAL

POP2 ABD3057 SEKOLAH JENIS KEBANGSAAN TAMIL LADANG SELINSING (D-SIDE)

Company Name : ISOELEKTRIK SERVICES SDN BHD
Company Address : 31A, Persiaran Menglembu Suria, Pusat Perniagaan Menglembu Suria, 30200 Ipoh, Perak
Prepared By : Muhammad Alif Jazli Bin Johari
Date : 8/08/2024



Point A



Point B

Starting Point

Site / Boundary Name : Kampung Selinsing Perak
Address : SJKT Ladang Selinsing, Perak
District : Selinsing
Postcode : 34400
State : Perak
GPS Coordinate : 4.908306, 100.660124
LRD : A

Ending Point

Site / Boundary Name : Kampung Selinsing Perak
Address : Klinik Desa Kg Dew
District : Semanggol
Postcode : 34400
State : Perak
GPS Coordinate : 5.338621, 101.034412
LRD : B



SUPPLY, INSTALLATION AND COMMISSIONING OF FTTX NETWORK INFRASTRUCTURE FOR ALLO TECHNOLOGY SDN BHD POP 2 PROJECT (D-SIDE) - PMU SELINSING FOR ABD3057-SEKOLAH JENIS KEBANGSAAN TAMIL LADANG SELINSING



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	1940
2	Install New Pole 7.5m	ea	54
3	Install New Pole 9m	ea	2
4	Install New JRC7 Manhole	ea	0
5	Install GI Riser 100mm	ea	0
6	Install Fiber Distribution Point and Closure (Splicing, Termination and Testing)	ea	13
7	Estimated Time Required for Completion	days	30



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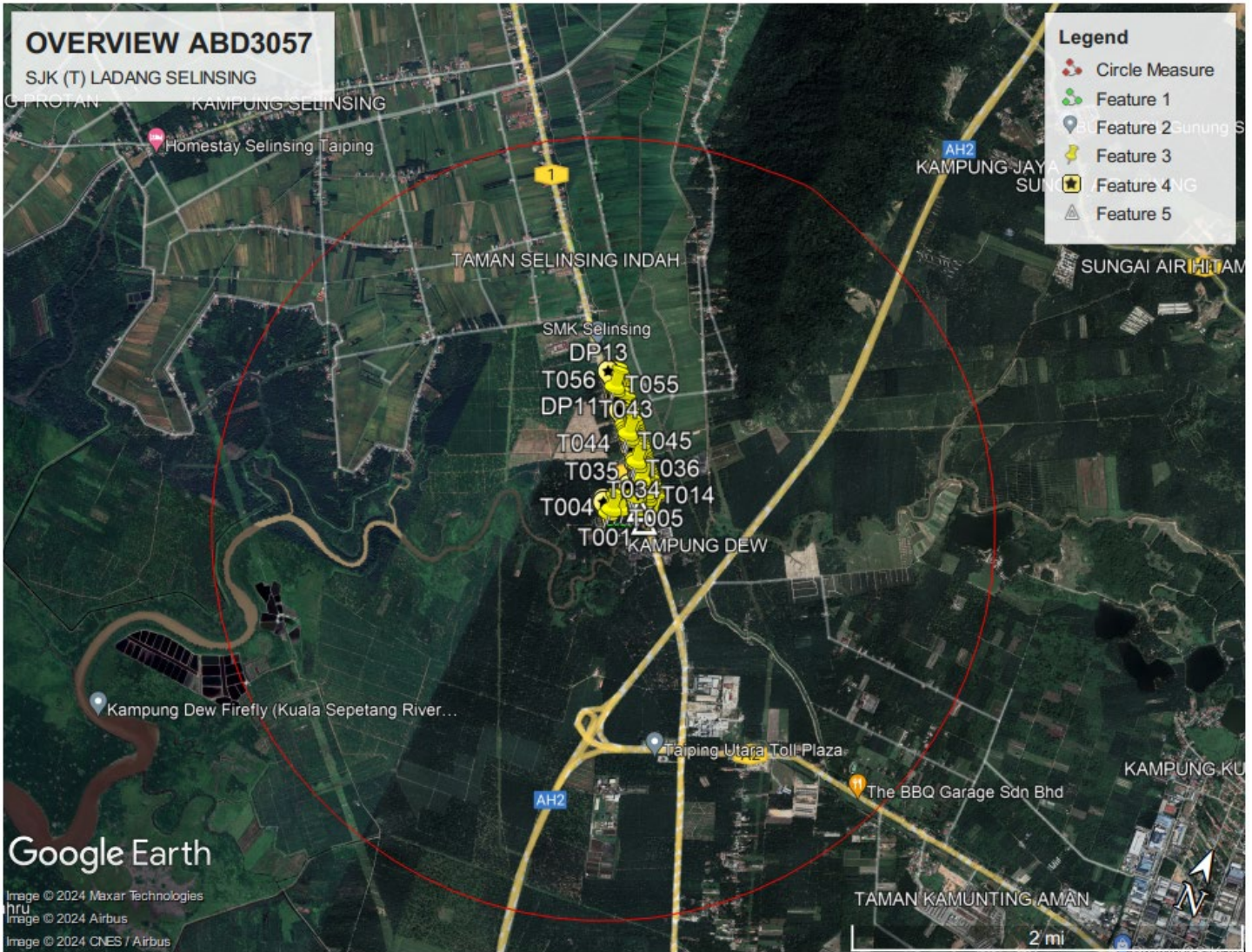
2.0 LOCAL AUTHORITY SUMMARY

Estate

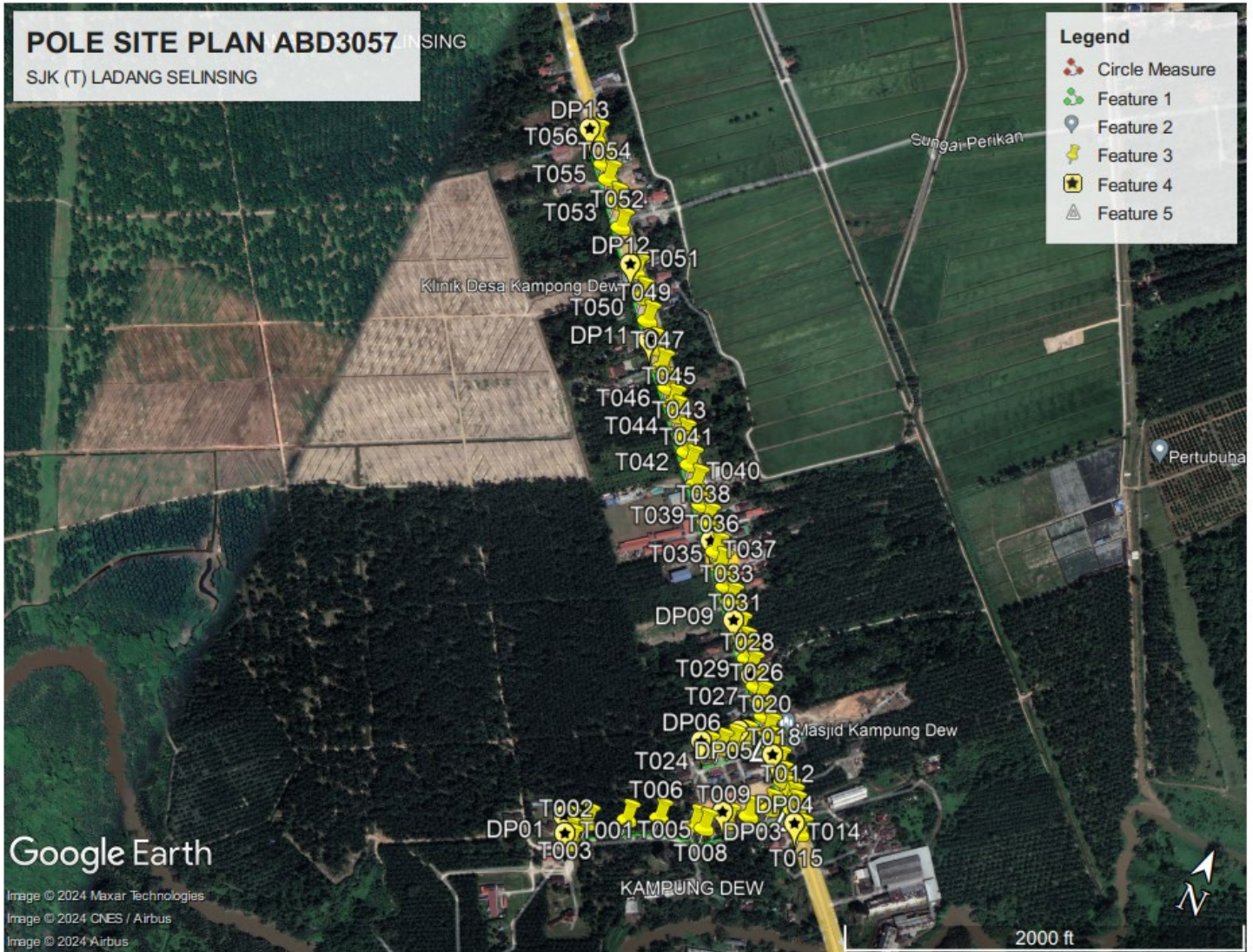
NO	ITEMS	Owner	Quantity	Distance (m)
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	41	1640
		Majlis	4	150
		Estate / Private Land	11	450
Total Distance (m)				1940

3.0 SITE PLAN (KMZ)

3.1 Overview Site Area



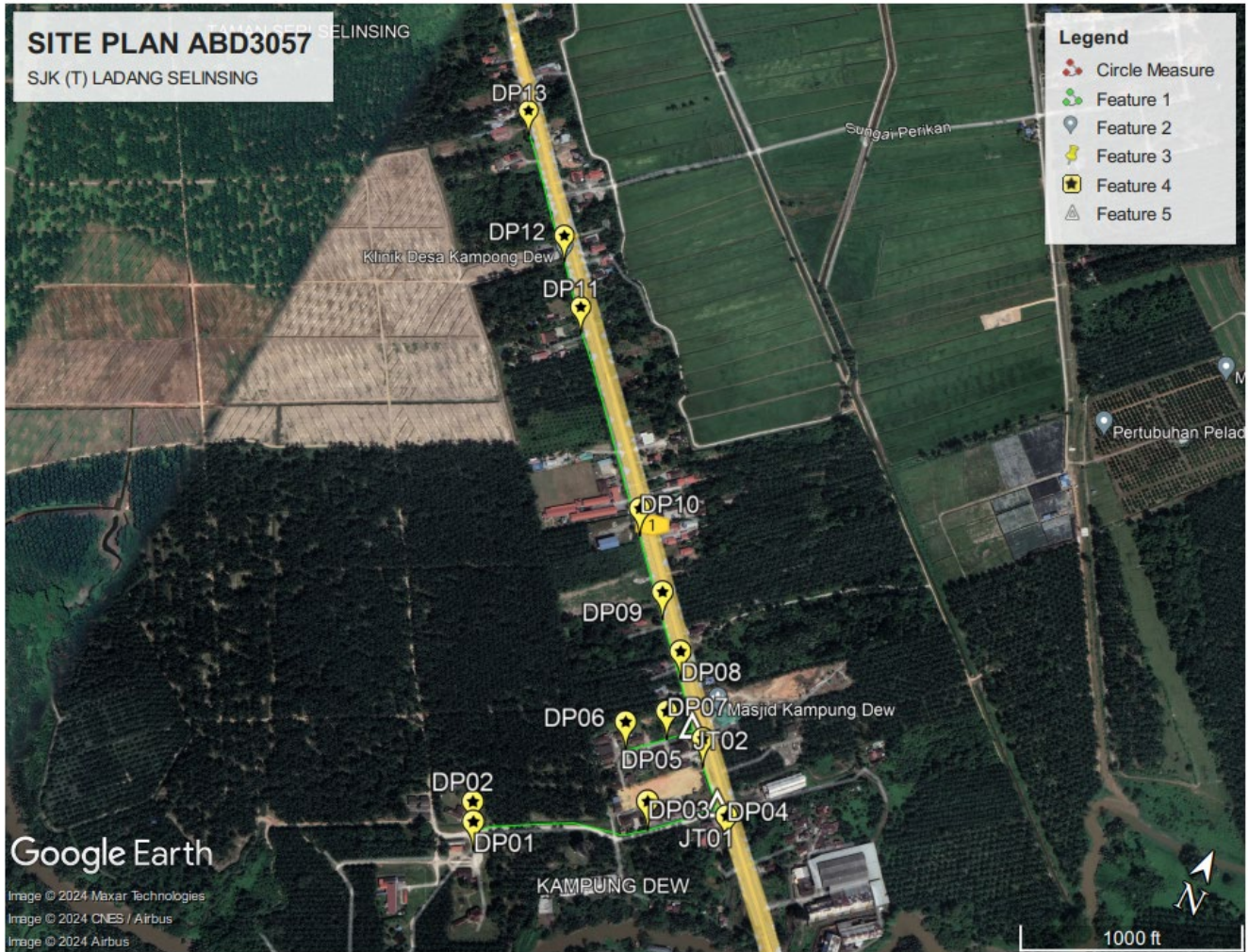
Site Plan – Pole Position



POLE 7.5m = 54 POLE

POLE 9m = 2 POLE

Site Plan - KMZ Routing (Position DP)



Distance :

- DP01 to DP02 – 50m
- DP02 to DP03 – 270m
- DP03 to JT01 – 130m
- JT01 to DP04 – 80m
- JT01 to DP05 – 90m
- DP05 to JT02 – 80m
- JT02 to DP07 – 60m
- DP07 to DP06 – 90m
- JT02 to DP08 – 100m
- DP08 to DP09 – 110m
- DP09 to DP10 – 150m
- DP10 to DP11 – 350m
- DP11 to DP12 – 140m
- DP12 to DP13 – 240m

TOTAL CABLE 24C : 1940m

Site Plan – KMZ Routing (3rd Authority)



- JALAN PERSEKUTUAN – MERAH
- JALAN PEMBANDARAN – UNGU
- ESTET / PERSENDIRIAN – HIJAU

POLE BOUNDARY

- JALAN PERSEKUTUAN – 41 POLE
- JALAN PEMBANDARAN – 4 POLE
- ESTET / PERSENDIRIAN – 11 POLE

6.0 SITE PHOTOS - PROPOSED NEW POLE

