

TECHNICAL PROPOSAL ABA4024- SEKOLAH KEBANGSAAN ULU PIOL (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 : 23/02/2025





Starting Point

Site / Boundary Name : Sekolah Kebangsaan Ulu Piol
Address : Jalan Hj. Othman Kampung Ulu Piol
District : Manong
Postcode : 33800
State : Perak
GPS Coordinate : 4.571679, 100.875053
LRD : A

End Point

Site / Boundary Name : A3
Address : Kampung Kebun Raja
District : Manong
Postcode : 33800
State : Perak
GPS Coordinate : 4.566805, 100.871733
LRD : B

	<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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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	3505
2	Install New Pole	ea	85
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	16
6	Estimated Time Required For Completion	days	30



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2.0 LOCAL AUTHORITY SUMMARY

Daerah Kuala Kangsar

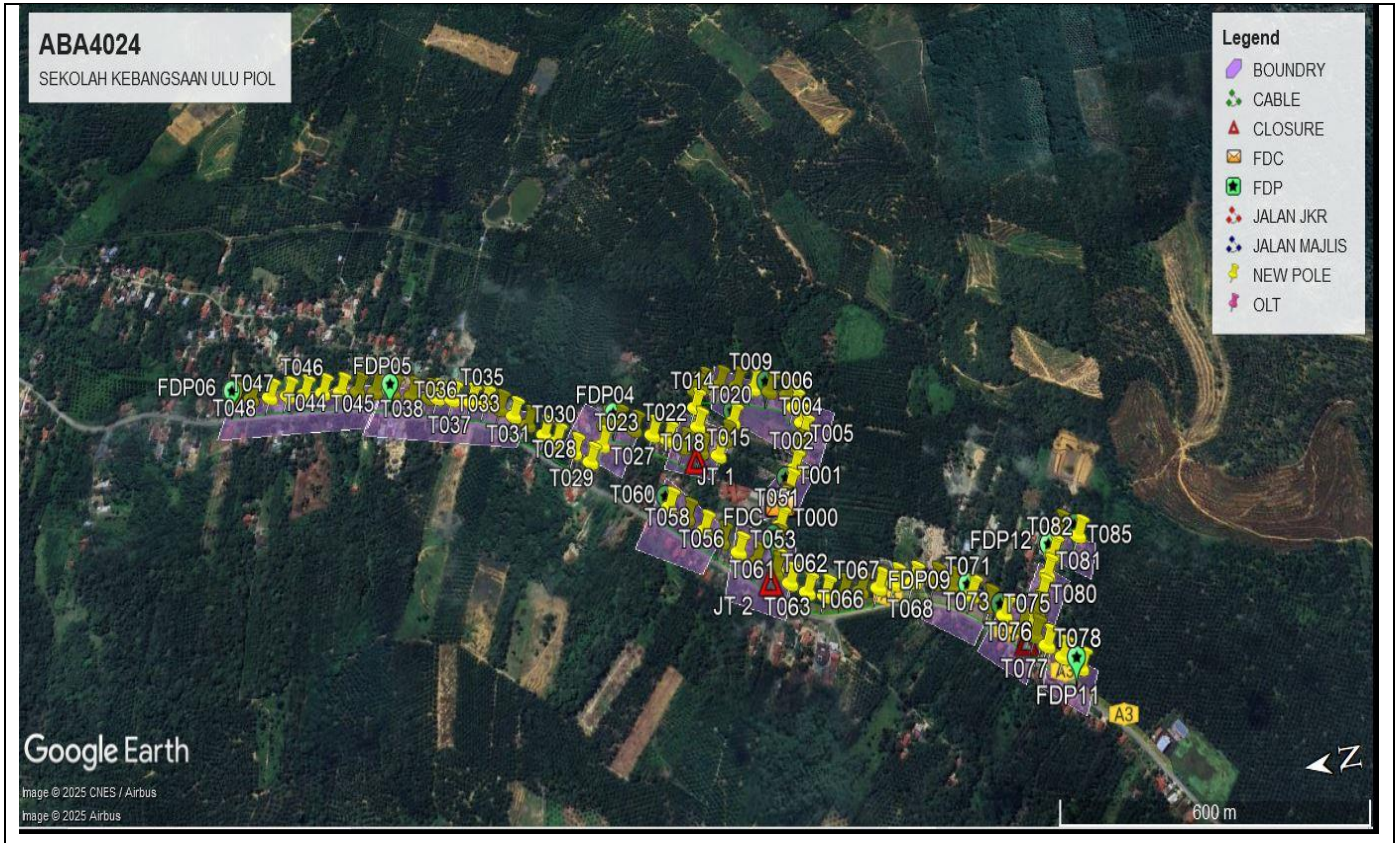
NO	ITEMS	OWNER	QUANTITY	DISTANCE (m)
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	50	1972
		Majlis	35	1533
		Estate / Private Land	-	-
Total distance (m)				3505

3.0 SITE PLAN- KMZ

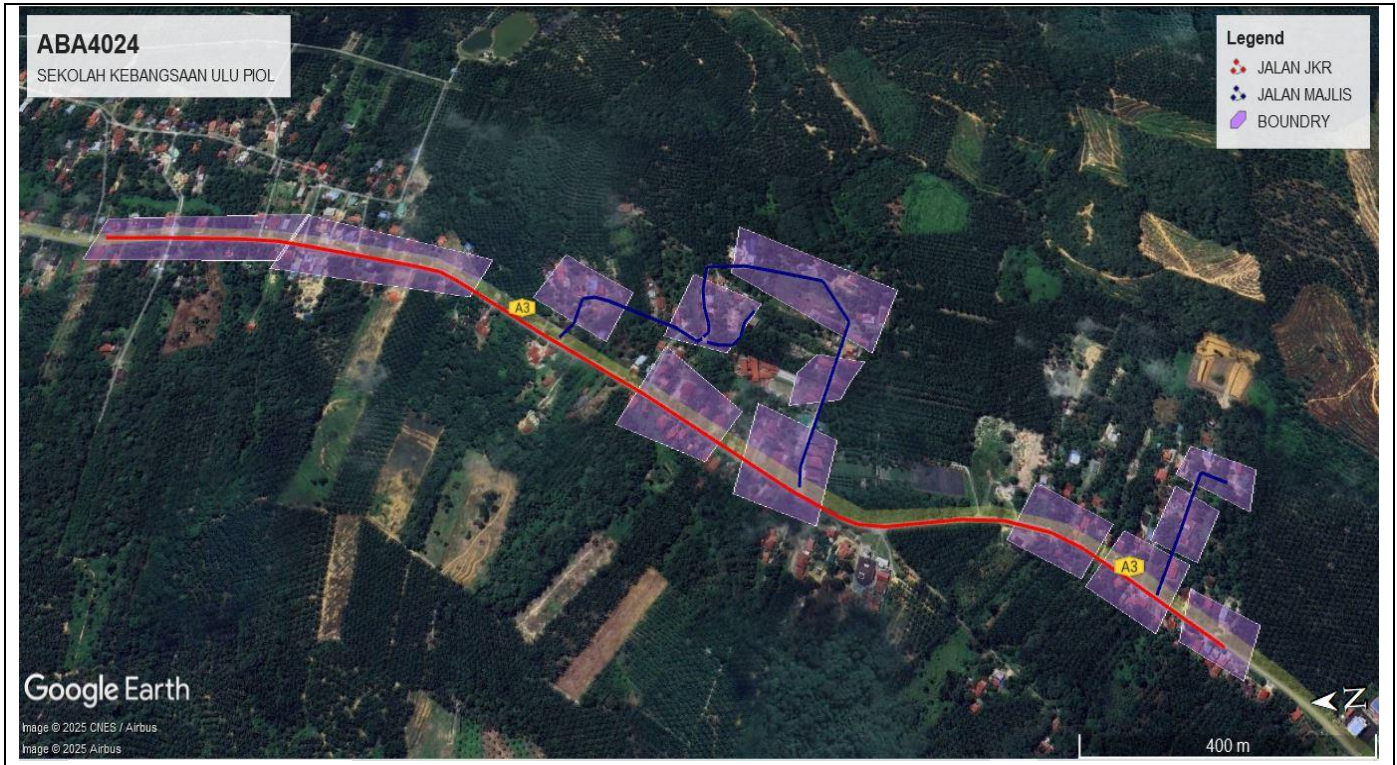
3.1 Overview Site Area



3.2 Site Boundry



3.3 Road Boundry



4.0 PROPOSED NEW POLE

No.	Pole & Manhole ID	Distance	Latitude	Longitude	Local Authority
1	FDC/ T000		4.571679	100.875053	Majlis Perbandaran Kuala Kangsar
2	T001	35	4.57153	100.87536	Majlis Perbandaran Kuala Kangsar
3	T002	35	4.571369	100.875682	Majlis Perbandaran Kuala Kangsar
4	T003	35	4.571219	100.876003	Majlis Perbandaran Kuala Kangsar
5	T004	35	4.57107	100.876266	Majlis Perbandaran Kuala Kangsar
6	T005	35	4.571075	100.876465	Majlis Perbandaran Kuala Kangsar
7	T006	35	4.571177	100.876758	Majlis Perbandaran Kuala Kangsar
8	T007	35	4.571277	100.877008	Majlis Perbandaran Kuala Kangsar
9	T008	35	4.571611	100.877119	Majlis Perbandaran Kuala Kangsar
10	T009	35	4.57192	100.877215	Majlis Perbandaran Kuala Kangsar
11	T010	35	4.57225	100.877313	Majlis Perbandaran Kuala Kangsar
12	T011	35	4.572584	100.877383	Majlis Perbandaran Kuala Kangsar
13	T012	35	4.572926	100.877402	Majlis Perbandaran Kuala Kangsar
14	T013	35	4.57309	100.877341	Majlis Perbandaran Kuala Kangsar
15	T014	35	4.573128	100.877036	Majlis Perbandaran Kuala Kangsar
16	T015	35	4.573121	100.876687	Majlis Perbandaran Kuala Kangsar
17	T016	35	4.573112	100.876365	Majlis Perbandaran Kuala Kangsar
18	T017	35	4.573124	100.876234	Majlis Perbandaran Kuala Kangsar
19	T018	35	4.572796	100.876123	Majlis Perbandaran Kuala Kangsar
20	T019	35	4.572634	100.876377	Majlis Perbandaran Kuala Kangsar
21	T020	35	4.572429	100.876672	Majlis Perbandaran Kuala Kangsar
22	T021	35	4.573457	100.876364	Majlis Perbandaran Kuala Kangsar
23	T022	35	4.573745	100.876541	Majlis Perbandaran Kuala Kangsar
24	T023	35	4.574032	100.876671	Majlis Perbandaran Kuala Kangsar
25	T024	35	4.574375	100.876819	Majlis Perbandaran Kuala Kangsar
26	T025	35	4.574681	100.876974	Majlis Perbandaran Kuala Kangsar
27	T026	35	4.574945	100.876973	Majlis Perbandaran Kuala Kangsar
28	T027	35	4.575026	100.876631	Majlis Perbandaran Kuala Kangsar
29	T028	35	4.575288	100.876372	JKR Kuala Kangsar
30	T029	35	4.575587	100.876585	JKR Kuala Kangsar
31	T030	35	4.575909	100.876824	JKR Kuala Kangsar
32	T031	35	4.576142	100.876982	JKR Kuala Kangsar
33	T032	35	4.576445	100.877207	JKR Kuala Kangsar
34	T033	35	4.576712	100.877406	JKR Kuala Kangsar
35	T034	35	4.576982	100.877575	JKR Kuala Kangsar
36	T035	35	4.577263	100.877704	JKR Kuala Kangsar
37	T036	35	4.577538	100.877778	JKR Kuala Kangsar
38	T037	35	4.577905	100.877883	JKR Kuala Kangsar
39	T038	35	4.578199	100.877957	JKR Kuala Kangsar
40	T039	35	4.578364	100.877986	JKR Kuala Kangsar
41	T040	35	4.578706	100.878071	JKR Kuala Kangsar
42	T041	35	4.579076	100.878172	JKR Kuala Kangsar
43	T042	35	4.57943	100.878249	JKR Kuala Kangsar
44	T043	35	4.579777	100.878307	JKR Kuala Kangsar
45	T044	35	4.580113	100.878348	JKR Kuala Kangsar
46	T045	35	4.580464	100.878382	JKR Kuala Kangsar
47	T046	35	4.580826	100.878409	JKR Kuala Kangsar
48	T047	35	4.58116	100.878428	JKR Kuala Kangsar
49	T048	35	4.581514	100.878452	JKR Kuala Kangsar
50	T049	35	4.581879	100.878475	JKR Kuala Kangsar
51	T050	35	4.582194	100.878493	JKR Kuala Kangsar
52	T051	35	4.571821	100.874756	JKR Kuala Kangsar

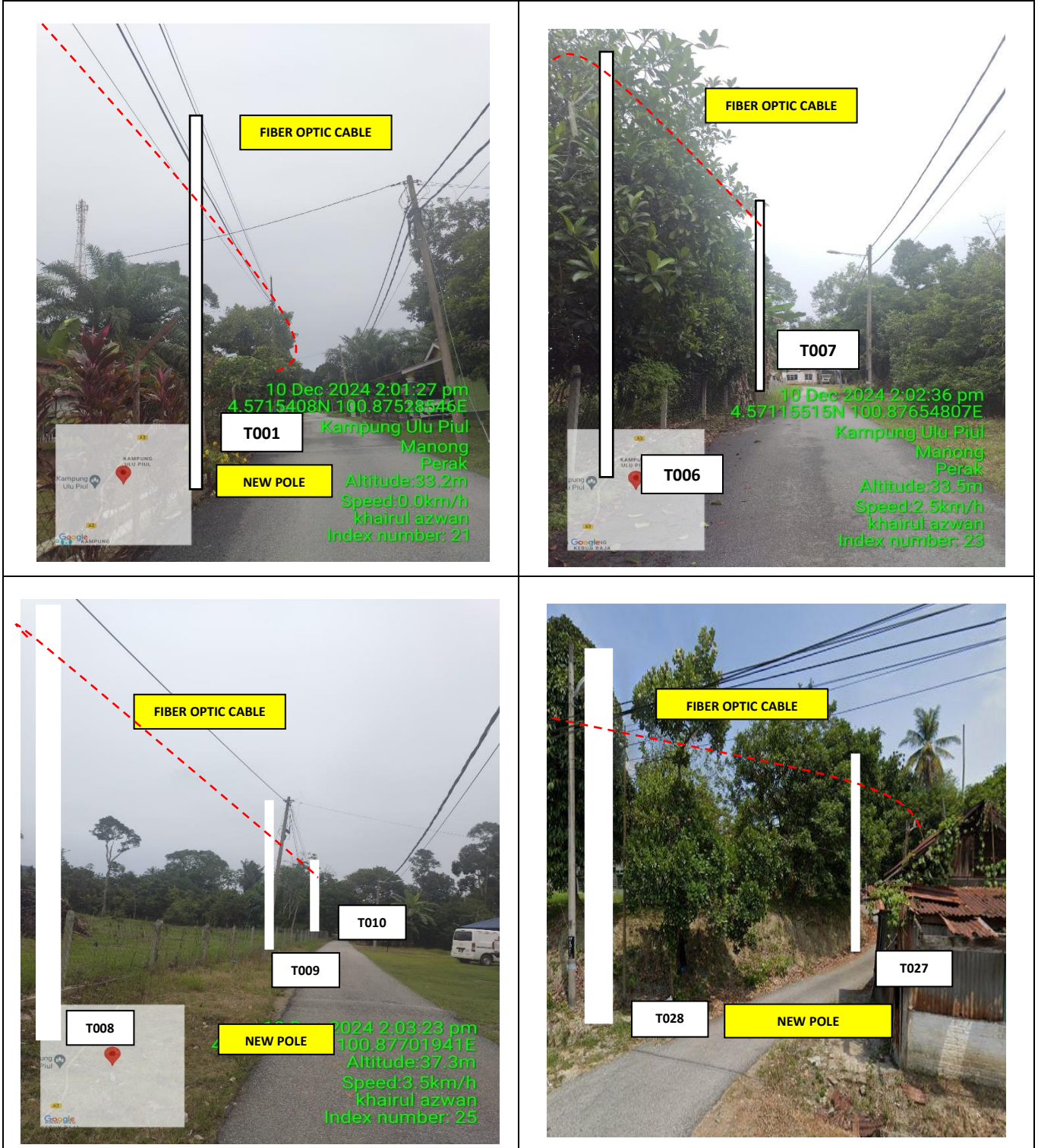


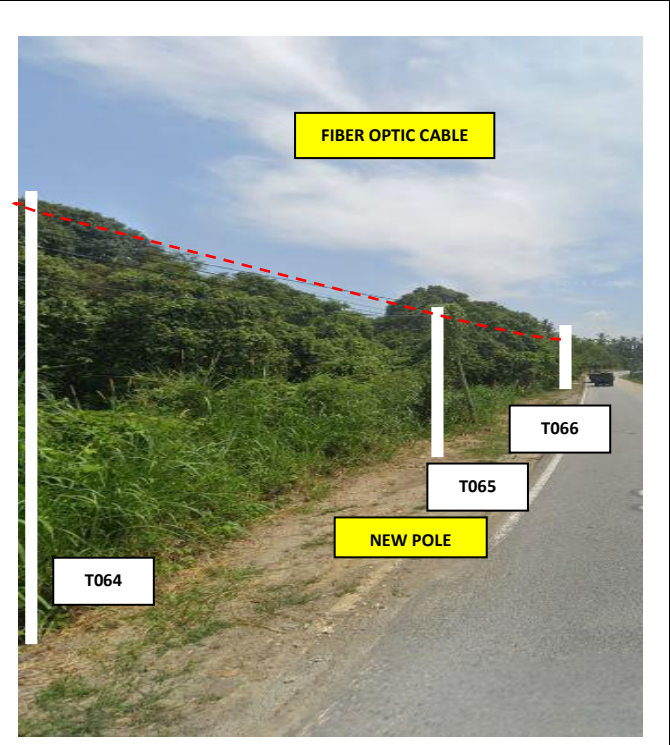
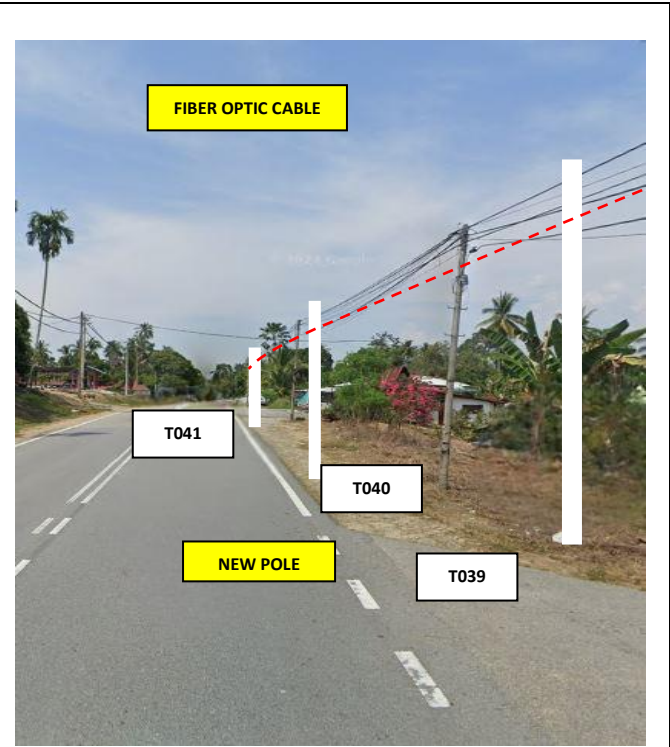
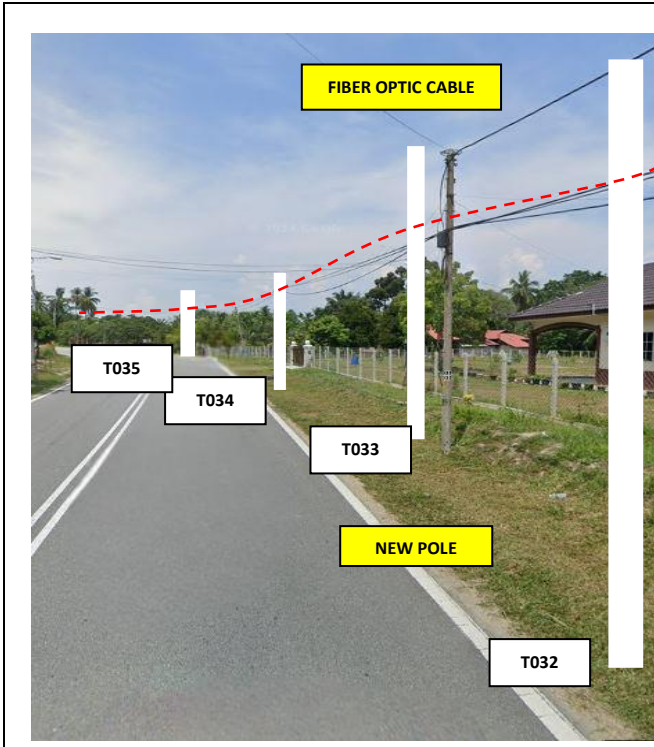
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53	T052	35	4.571934	100.874445	JKR Kuala Kangsar
54	T053	35	4.572018	100.87408	JKR Kuala Kangsar
55	T054	35	4.572047	100.874007	JKR Kuala Kangsar
56	T055	35	4.572374	100.874229	JKR Kuala Kangsar
57	T056	35	4.572667	100.874438	JKR Kuala Kangsar
58	T057	35	4.572963	100.874656	JKR Kuala Kangsar
59	T058	35	4.573261	100.874889	JKR Kuala Kangsar
60	T059	35	4.57356	100.875146	JKR Kuala Kangsar
61	T060	35	4.573872	100.875373	JKR Kuala Kangsar
62	T061	35	4.571796	100.873803	JKR Kuala Kangsar
63	T062	35	4.571504	100.873614	JKR Kuala Kangsar
64	T063	35	4.571184	100.873515	JKR Kuala Kangsar
65	T064	35	4.57086	100.87348	JKR Kuala Kangsar
66	T065	35	4.57052	100.873484	JKR Kuala Kangsar
67	T066	35	4.570173	100.873487	JKR Kuala Kangsar
68	T067	35	4.569867	100.873511	JKR Kuala Kangsar
69	T068	35	4.569513	100.873486	JKR Kuala Kangsar
70	T069	35	4.569127	100.873414	JKR Kuala Kangsar
71	T070	35	4.568828	100.873307	JKR Kuala Kangsar
72	T071	35	4.568491	100.873125	JKR Kuala Kangsar
73	T072	35	4.568231	100.872927	JKR Kuala Kangsar
74	T073	35	4.567962	100.872724	JKR Kuala Kangsar
75	T074	35	4.56769	100.872486	JKR Kuala Kangsar
76	T075	35	4.567571	100.872391	JKR Kuala Kangsar
77	T076	35	4.567357	100.872671	Majlis Perbandaran Kuala Kangsar
78	T077	35	4.567191	100.872937	Majlis Perbandaran Kuala Kangsar
79	T078	35	4.566997	100.873246	Majlis Perbandaran Kuala Kangsar
80	T079	35	4.566803	100.87354	Majlis Perbandaran Kuala Kangsar
81	T080	35	4.566658	100.873809	Majlis Perbandaran Kuala Kangsar
82	T081	35	4.566575	100.873923	Majlis Perbandaran Kuala Kangsar
83	T082	35	4.566234	100.873783	Majlis Perbandaran Kuala Kangsar
84	T083	35	4.567346	100.872192	JKR Kuala Kangsar
85	T084	35	4.56707	100.871941	JKR Kuala Kangsar
86	T085	35	4.566805	100.871733	JKR Kuala Kangsar

5.0 SITE PHOTO- PROPOSED MANHOLE & HDD AND NEW POLE

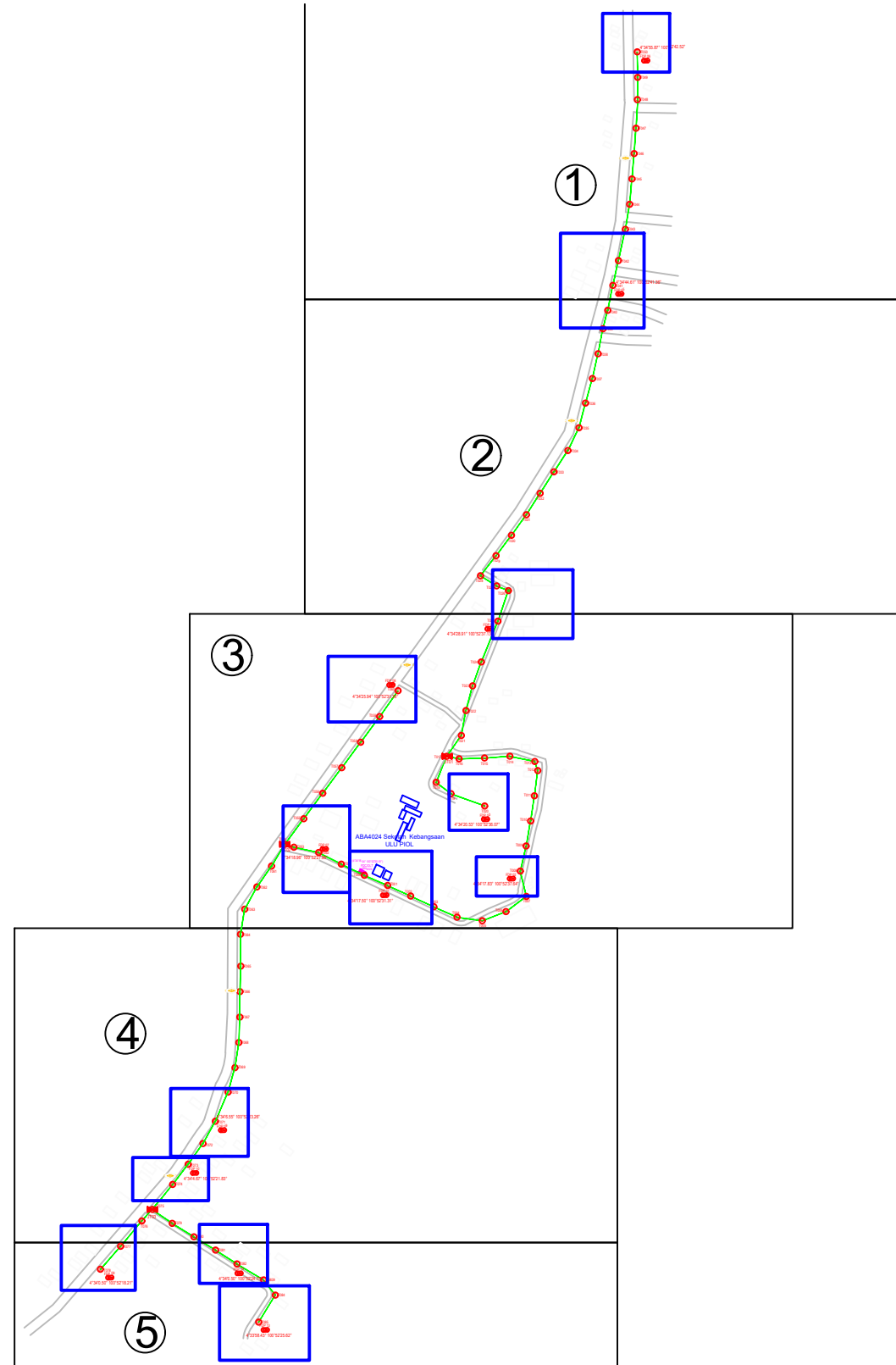




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6.0 3rd PARTIES DEPENDENCIES

NO.	LOCAL COUNCIL/ AUTHORITY	REMARK
1	JKR Kuala Kangsar	
2	Majlis Perbandaran Kuala Kangsar	



12C FOC	Installed 1:4 / 1:8 / 1:32 splitter	Installed Pole (9m)	Suspension	JB30	New Manhole (PIT)	Micro-Trenching (Meter)	MH1	MH NO.
24C FOC	Installed Patch Cord	Installed Pole (7.5M)	Tension	C7	New Manhole(JRC7)	Temporary Infra (Meter)	TKS-1	Existing TNB Pole NO.
48C FOC	FDC	Installed Pole (6.7M)	Pole Ring		FDP Boundary	Loop / Coil (Meter)	P001	New Pole NO.
96C FOC	Closure	Existing TNB Pole	FDP with (1:8) splitter	13	HDD (Meter)	#	CL01	Closure NO.
144C FOC	Existing Closure	Installed Riser	Existing Manhole		Open Cut (Meter)	C01	DP1	FDP NO.

ACTUAL HOMEPASS :

KEY PLAN:



PROJECT TITLE:

**ABA4024 SEKOLAH
KEBANGSAAN ULU
PIOL**

DRAWING TITLE:

**CONSTRUCTION DRAWING
ABA4024 SEKOLAH
KEBANGSAAN ULU PIOL**

PROJECT PHASE:

Design By :	Date :	27-2-2025
Drawn By :	Scale :	NOT TO SCALE
Checked By :	Job Number :	
DRAWING NUMBER :	Sheet :	
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