


TECHNICAL PROPOSAL

ABD4112 SEKOLAH JENIS KEBANGSAAN (TAMIL) LADANG KATI (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

	
POINT A	POINT B

Starting Point

Site / Boundary Name : Sekolah Jenis Kebangsaan Tamil Ladang Kati
Address : Ladang Kati,
District : Sauk
Postcode : 33500
State : Perak
GPS Coordinate : 4.921265, 100.917625
LRD : A

End Point

Site / Boundary Name :
Address : Estate Ladang Kati
District : Manong
Postcode : 33800
State : Perak
GPS Coordinate : 4.920072, 100.920134
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
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 (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	3550m
2	Install New Pole	ea	75
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	19
6	Estimated Time Required For Completion	days	30



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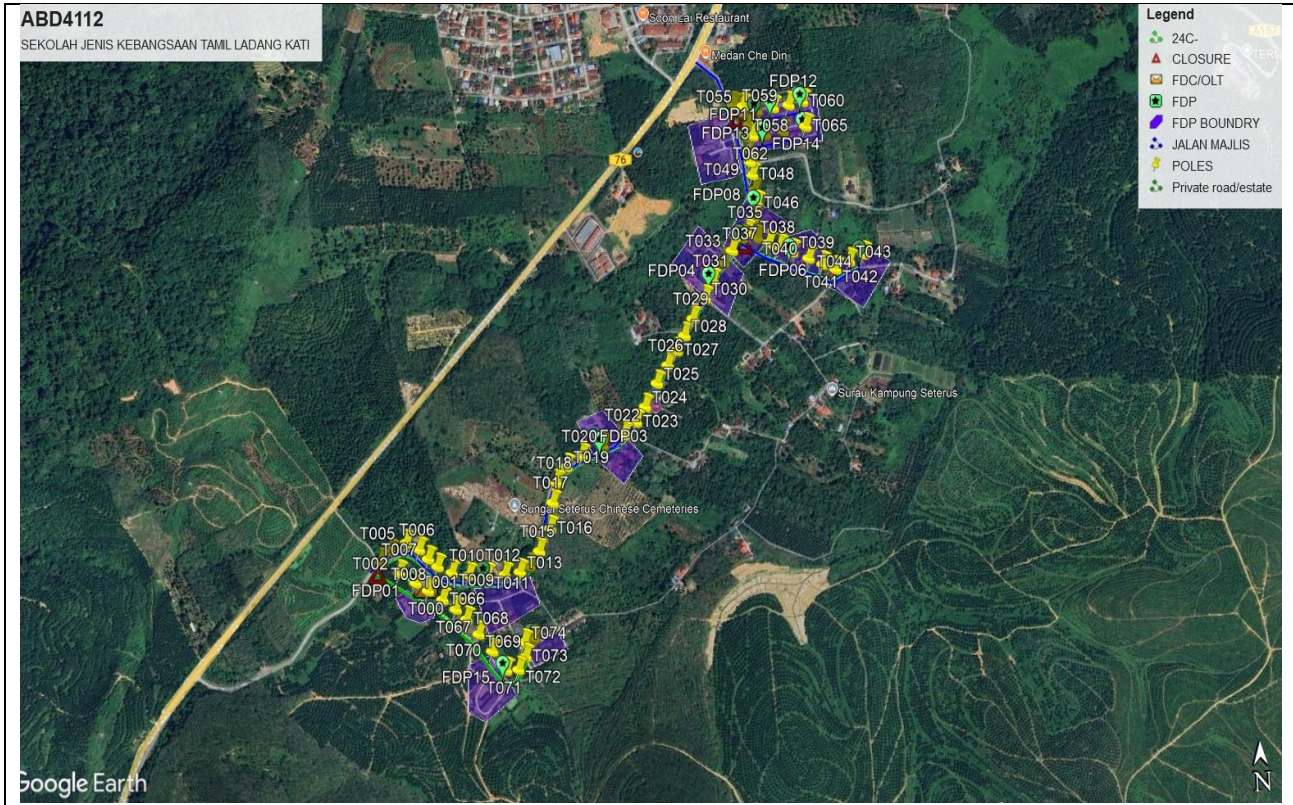
2.0 LOCAL AUTHORITY SUMMARY

Daerah Kuala Kangsar

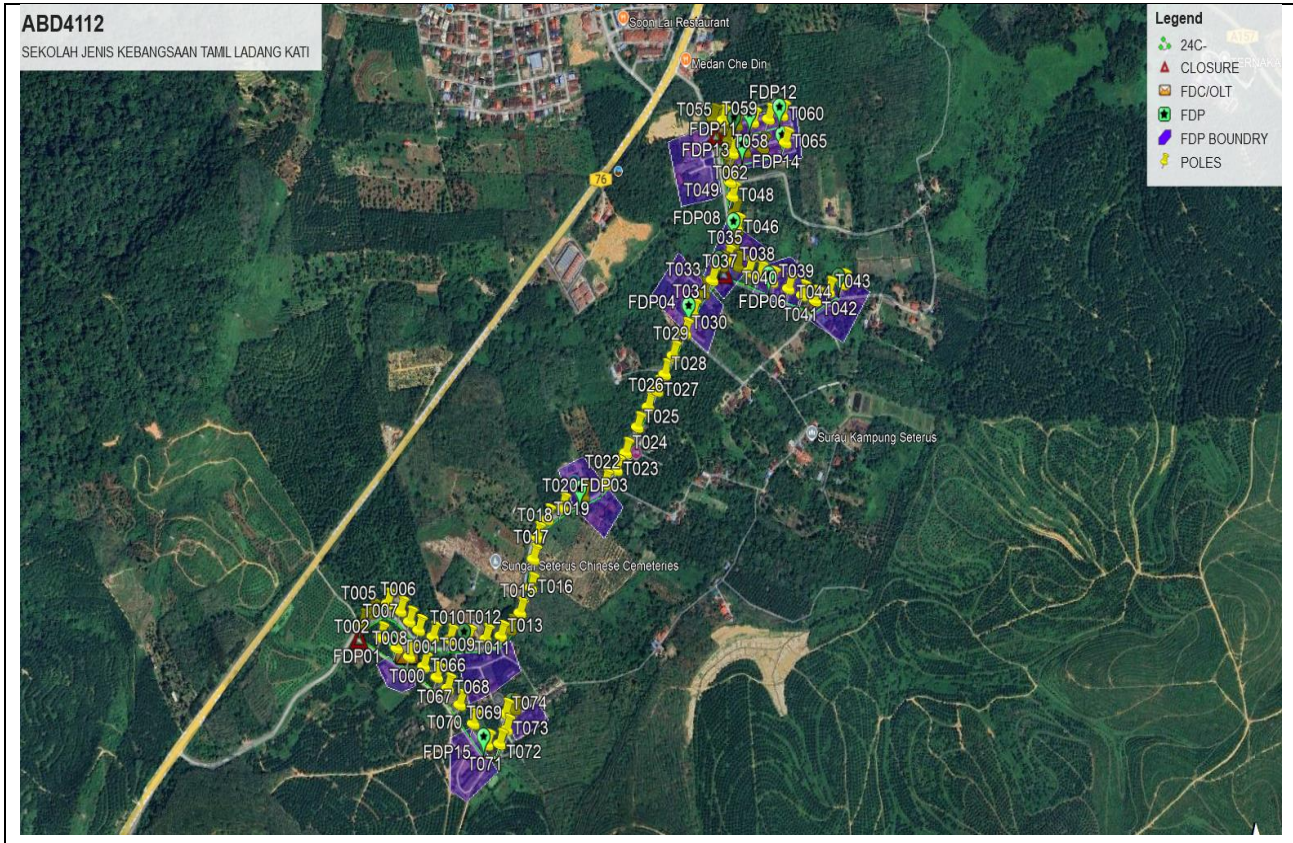
NO	ITEMS	OWNER	QUANTITY	DISTANCE (m)
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	-	-
		Majlis	68	2892
		Estate / Private Land	13	658
Total distance (m)				3550

3.0 SITE PLAN- KMZ

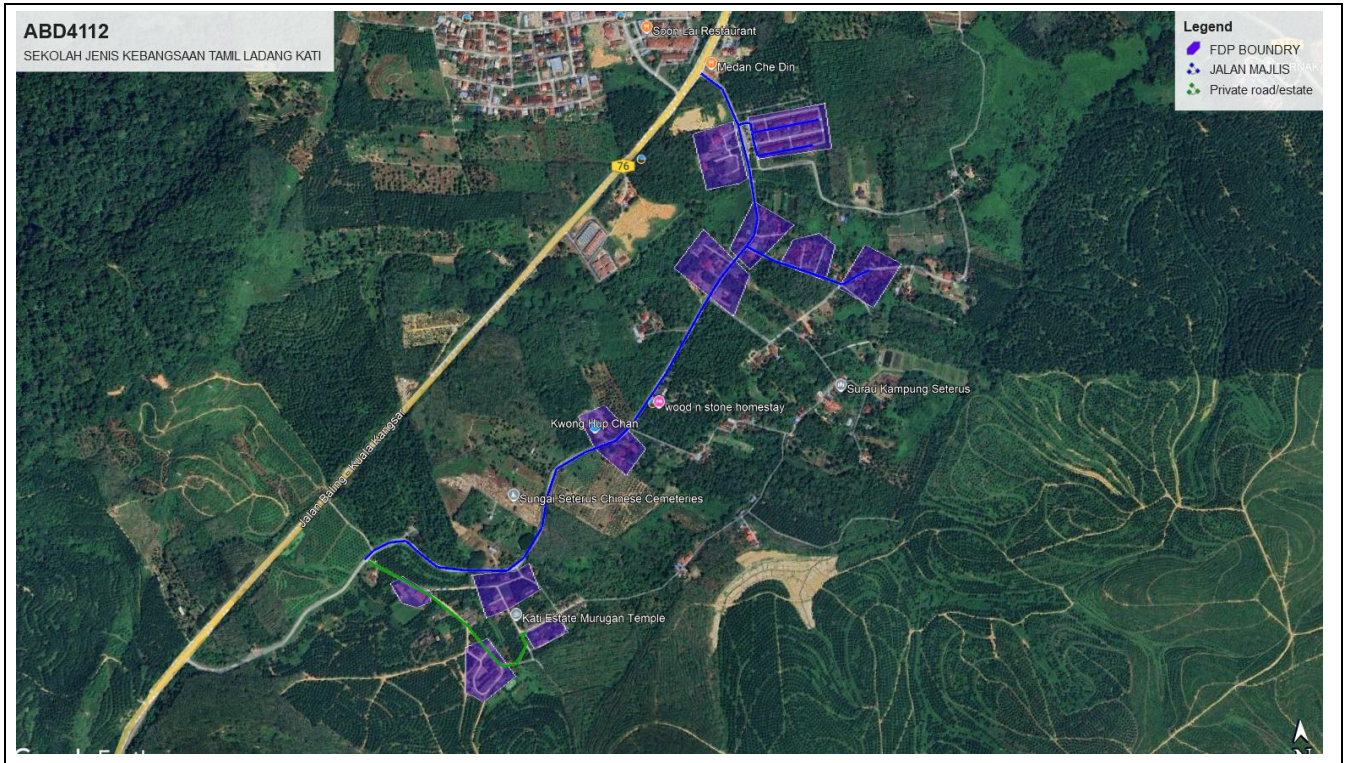
3.1 Overview Site Area



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		4.921288	100.917604	Estate/ Private Land
2	T001	35	4.92148	100.917308	Estate/ Private Land
3	T002	35	4.921723	100.916919	Estate/ Private Land
4	T003	35	4.922006	100.916484	Majlis Perbandaran Kuala Kangsar
5	T004	35	4.922222	100.916719	Majlis Perbandaran Kuala Kangsar
6	T005	35	4.922392	100.917129	Majlis Perbandaran Kuala Kangsar
7	T006	35	4.922228	100.917437	Majlis Perbandaran Kuala Kangsar
8	T007	35	4.922008	100.917656	Majlis Perbandaran Kuala Kangsar
9	T008	35	4.921826	100.917878	Majlis Perbandaran Kuala Kangsar
10	T009	35	4.92167	100.918213	Majlis Perbandaran Kuala Kangsar
11	T010	35	4.921589	100.918625	Majlis Perbandaran Kuala Kangsar
12	T011	35	4.921556	100.919069	Majlis Perbandaran Kuala Kangsar
13	T012	35	4.921548	100.919504	Majlis Perbandaran Kuala Kangsar
14	T013	35	4.921592	100.919879	Majlis Perbandaran Kuala Kangsar
15	T014	35	4.921709	100.920118	Majlis Perbandaran Kuala Kangsar
16	T015	35	4.922041	100.92038	Majlis Perbandaran Kuala Kangsar
17	T016	35	4.922534	100.920674	Majlis Perbandaran Kuala Kangsar
18	T017	35	4.923115	100.920766	Majlis Perbandaran Kuala Kangsar
19	T018	35	4.923555	100.920879	Majlis Perbandaran Kuala Kangsar
20	T019	35	4.923901	100.921147	Majlis Perbandaran Kuala Kangsar
21	T020	35	4.924122	100.921528	Majlis Perbandaran Kuala Kangsar
22	T021	35	4.924316	100.922059	Majlis Perbandaran Kuala Kangsar
23	T022	35	4.924544	100.922597	Majlis Perbandaran Kuala Kangsar
24	T023	35	4.924813	100.9229	Majlis Perbandaran Kuala Kangsar
25	T024	35	4.92515	100.923146	Majlis Perbandaran Kuala Kangsar
26	T025	35	4.925661	100.923463	Majlis Perbandaran Kuala Kangsar
27	T026	35	4.926057	100.923752	Majlis Perbandaran Kuala Kangsar
28	T027	35	4.926372	100.923987	Majlis Perbandaran Kuala Kangsar
29	T028	35	4.9267	100.924194	Majlis Perbandaran Kuala Kangsar
30	T029	35	4.927068	100.924419	Majlis Perbandaran Kuala Kangsar
31	T030	35	4.927508	100.924736	Majlis Perbandaran Kuala Kangsar
32	T031	35	4.9279	100.924952	Majlis Perbandaran Kuala Kangsar
33	T032	35	4.928297	100.925242	Majlis Perbandaran Kuala Kangsar
34	T033	35	4.928561	100.925465	Majlis Perbandaran Kuala Kangsar
35	T034	35	4.92883	100.92573	Majlis Perbandaran Kuala Kangsar
36	T035	70	4.928961	100.925861	Majlis Perbandaran Kuala Kangsar
37	T036	35	4.928804	100.926109	Majlis Perbandaran Kuala Kangsar
38	T037	35	4.928681	100.926378	Majlis Perbandaran Kuala Kangsar
39	T038	35	4.928581	100.926643	Majlis Perbandaran Kuala Kangsar
40	T039	35	4.928448	100.926944	Majlis Perbandaran Kuala Kangsar
41	T040	35	4.928287	100.92734	Majlis Perbandaran Kuala Kangsar
42	T041	35	4.928134	100.927681	Majlis Perbandaran Kuala Kangsar
43	T042	35	4.928008	100.927995	Majlis Perbandaran Kuala Kangsar
44	T043	35	4.928174	100.928339	Majlis Perbandaran Kuala Kangsar
45	T044	35	4.928313	100.928701	Majlis Perbandaran Kuala Kangsar
46	T045	35	4.929243	100.926054	Majlis Perbandaran Kuala Kangsar
47	T046	35	4.929591	100.926137	Majlis Perbandaran Kuala Kangsar
48	T047	35	4.929903	100.9261	Majlis Perbandaran Kuala Kangsar
49	T048	35	4.930252	100.926058	Majlis Perbandaran Kuala Kangsar
50	T049	35	4.930537	100.926019	Majlis Perbandaran Kuala Kangsar
51	T050	35	4.930819	100.925994	Majlis Perbandaran Kuala Kangsar
52	T051	35	4.931092	100.925966	Majlis Perbandaran Kuala Kangsar

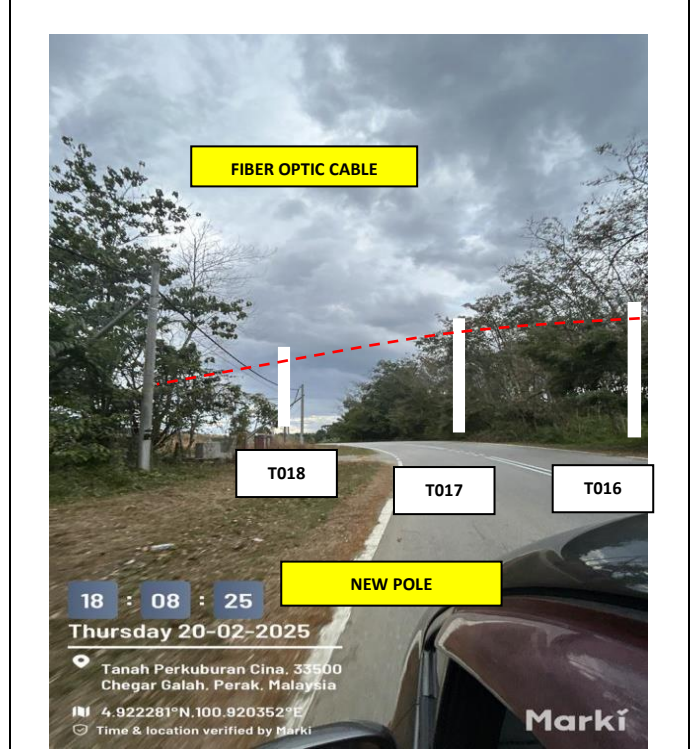
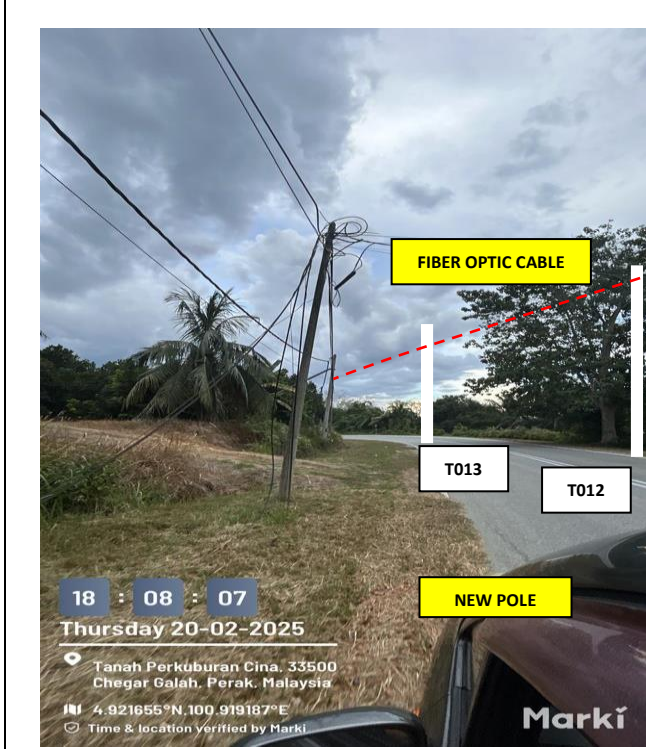
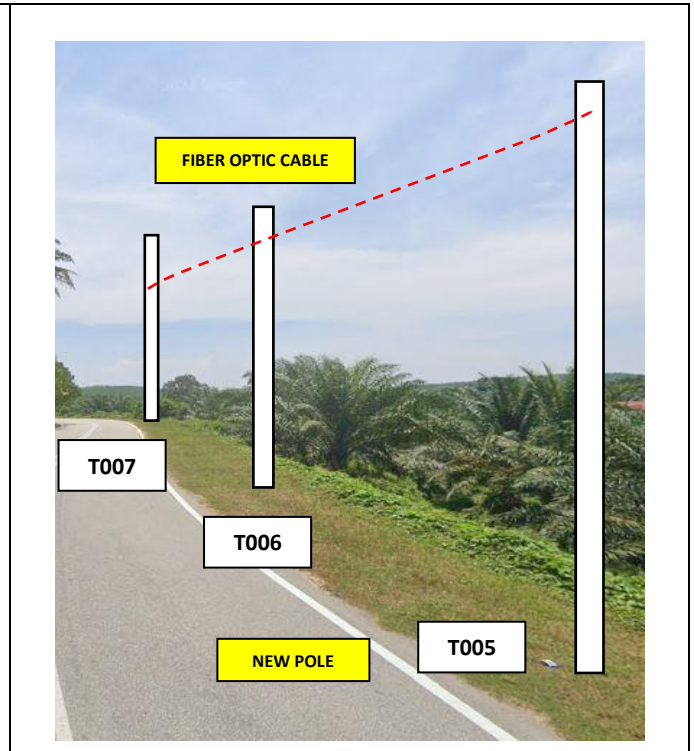
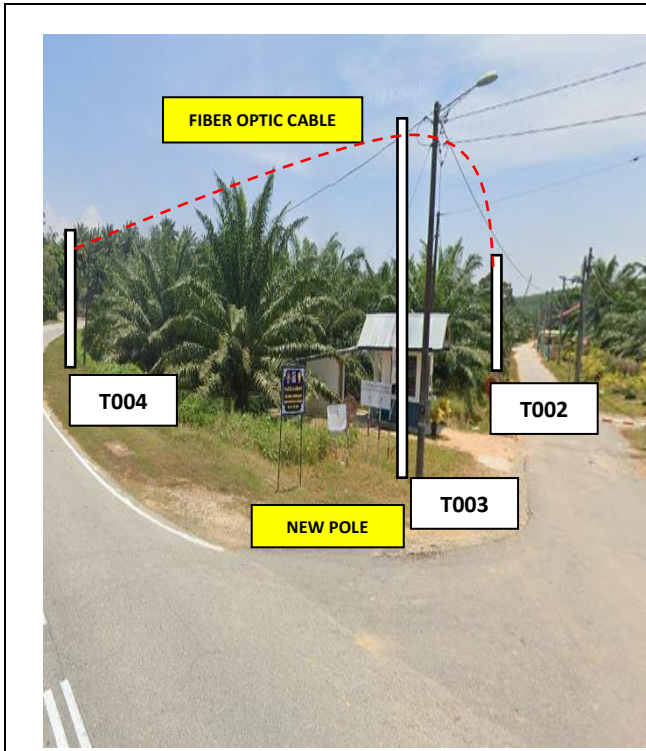


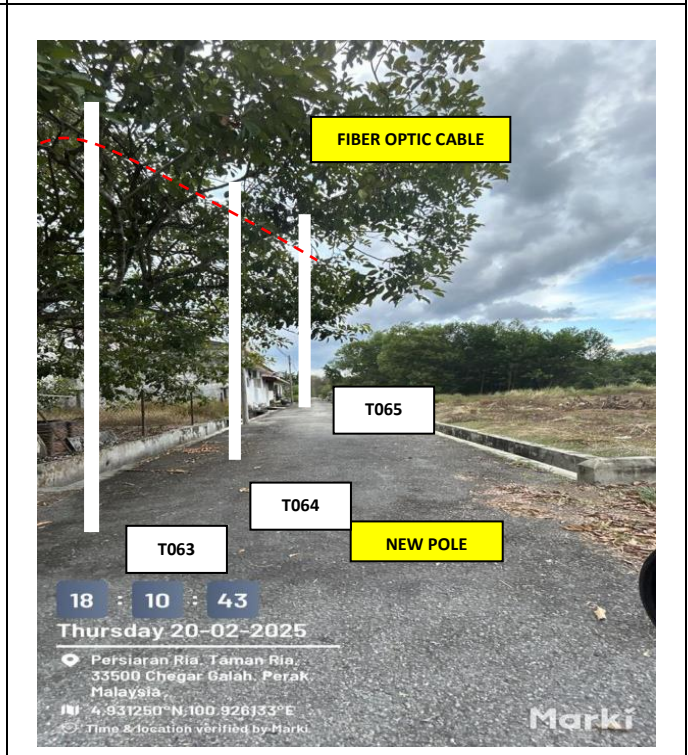
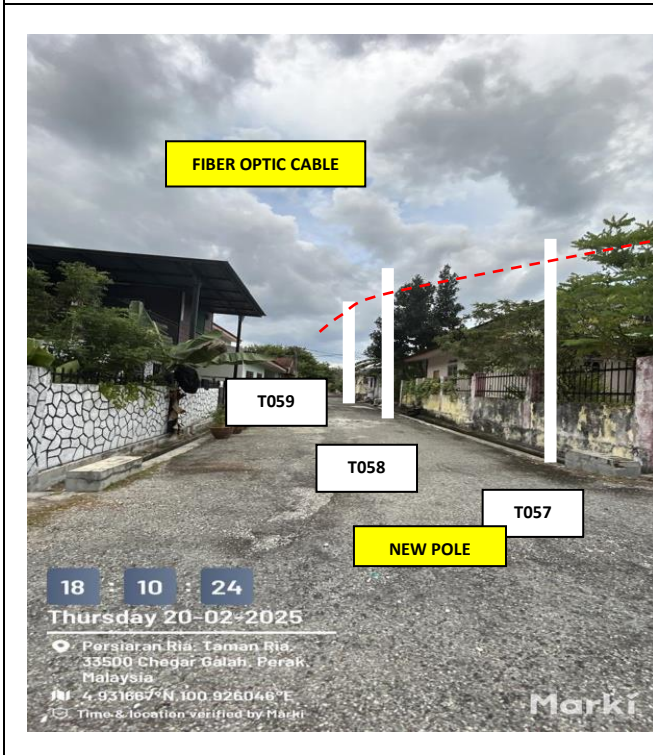
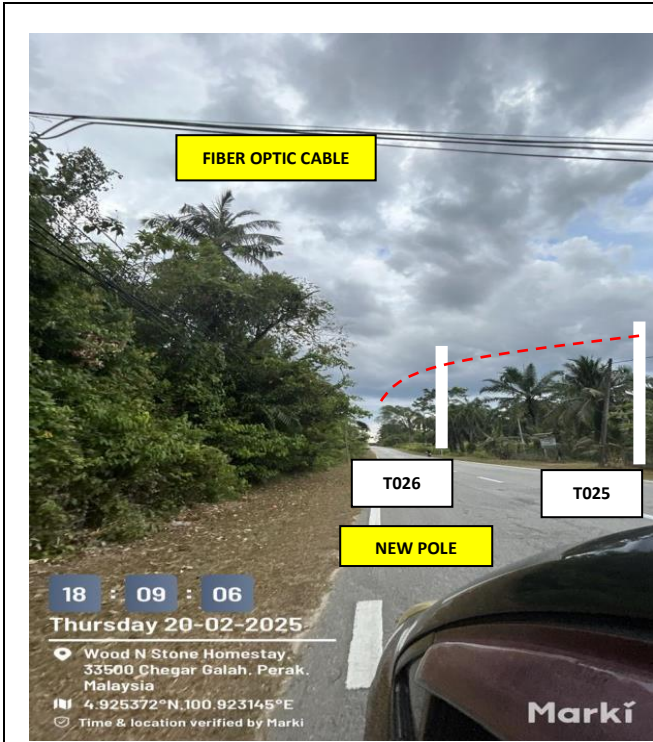
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53	T052	35	4.931516	100.925889	Majlis Perbandaran Kuala Kangsar
54	T053	70	4.931799	100.925825	Majlis Perbandaran Kuala Kangsar
55	T054	35	4.931845	100.925661	Majlis Perbandaran Kuala Kangsar
56	T055	35	4.931808	100.925906	Majlis Perbandaran Kuala Kangsar
57	T056	35	4.931627	100.925968	Majlis Perbandaran Kuala Kangsar
58	T057	35	4.931678	100.926241	Majlis Perbandaran Kuala Kangsar
59	T058	35	4.931727	100.926642	Majlis Perbandaran Kuala Kangsar
60	T059	35	4.931765	100.927026	Majlis Perbandaran Kuala Kangsar
61	T060	35	4.931824	100.927366	Majlis Perbandaran Kuala Kangsar
62	T061	35	4.931371	100.926035	Majlis Perbandaran Kuala Kangsar
63	T062	35	4.931117	100.926106	Majlis Perbandaran Kuala Kangsar
64	T063	35	4.931128	100.926415	Majlis Perbandaran Kuala Kangsar
65	T064	35	4.931188	100.926858	Majlis Perbandaran Kuala Kangsar
66	T065	35	4.931264	100.927419	Majlis Perbandaran Kuala Kangsar
67	T066	35	4.921066	100.917942	Estate/ Private Land
68	T067	35	4.920829	100.918254	Estate/ Private Land
69	T068	35	4.92059	100.918505	Estate/ Private Land
70	T069	35	4.920241	100.918786	Estate/ Private Land
71	T070	35	4.919837	100.9191	Estate/ Private Land
72	T071	35	4.919385	100.919414	Estate/ Private Land
73	T072	35	4.919383	100.91972	Estate/ Private Land
74	T073	35	4.919671	100.91991	Estate/ Private Land
75	T074	35	4.919998	100.919897	Estate/ Private Land
76	T075	35	4.920072	100.920134	Estate/ Private Land

5.0 SITE PHOTO- PROPOSED NEW POLE

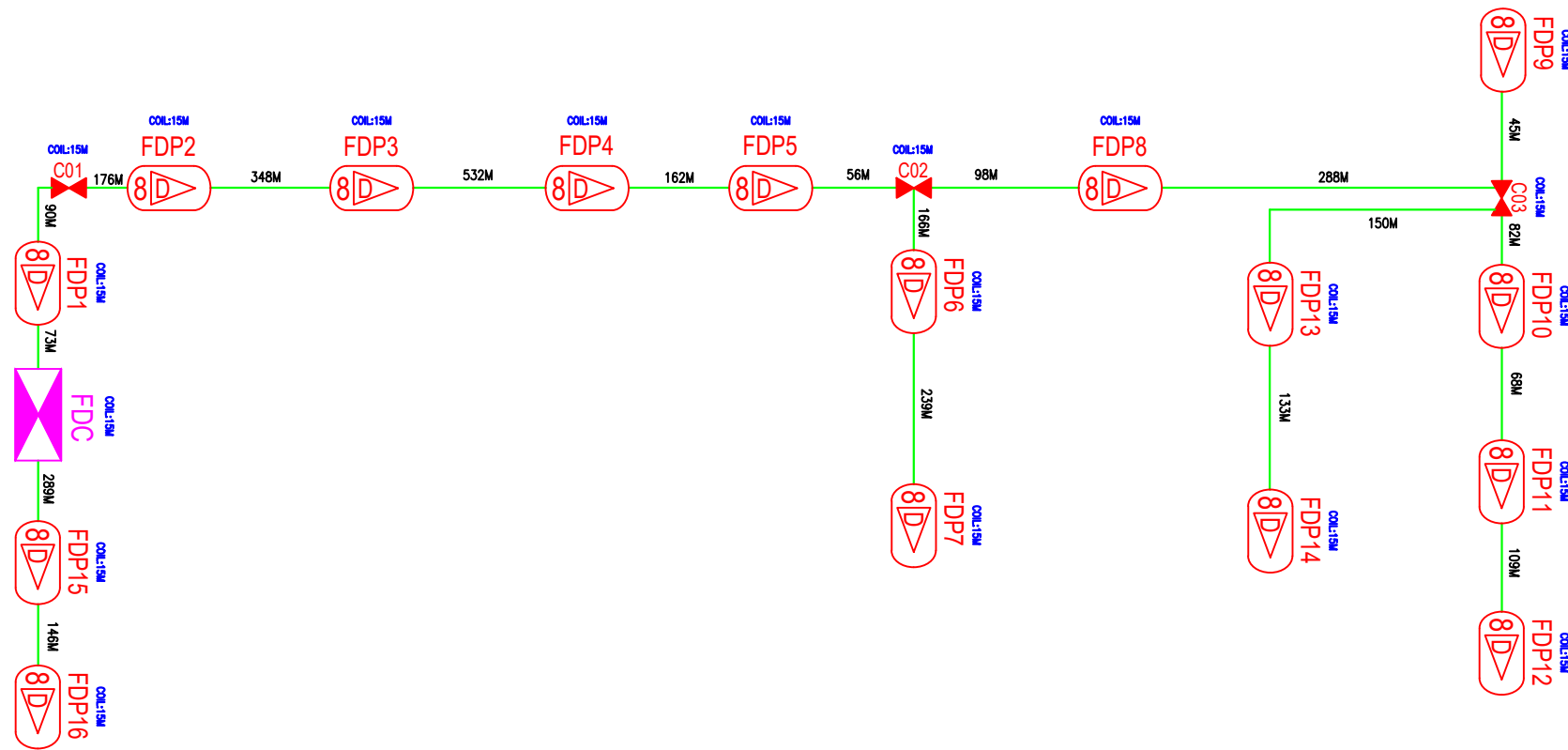




	<p align="center">PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP) FASA 2: HAB INFRASTRUKTUR GENTIAN OPTIK BERHAMPIRAN DENGAN SEKOLAH, KAWASAN PERINDUSTRIAN, PREMIS KERAJAAN DAN KOMUNITI SEKITARNYA OLEH KEMENTERIAN KOMUNIKASI MALAYSIA - ZON UTARA (KKMM.400-11/17/132(1))</p>	
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6.0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

NO.	LOCAL COUNCIL/ AUTHORITY	REMARK
1	Majlis Perbandaran Kuala Kangsar	
2	Estate/ Private Land	



LEGEND	NOS.		NOS.		NOS.		NOS.		NOS.		NOS.
12C FOC		Installed 1:4 splitter in FDC		Installed Pole (9m)		New Manhole(JRC7)		Tension Small / Tension Big		MH1	MH NO.
24C FOC	3550	FDP with (1:8) splitter	16	Installed Riser		House Number		Existing Manhole		TKS-1	Existing TNB Pole NO.
48C FOC		Closure	3	Suspension Big		Existing TNB Pole		C01		P001	New Pole NO.
96C FOC		New Manhole (PIT)		Suspension Small		LOOP		FDP1		(A) SEE A-A in this page	
144C FOC		Installed Pole (7.5M)	75	FDC		FDP Boundary		FDC NO.		(A) SEE SHEET XXX	

KEY PLAN :	PROJECT OWNER :	MAIN CONTRACTOR	SUB-CONTRACTOR :	PROJECT TITLE:	DRAWING TITLE:	Design By : MANTO	Date : 25 FEBRUARY 2025
				ABD4112-SEKOLAH JENIS KEBANGSAAN (T) LADANG KATI	SLD ABD4112- SEKOLAH JENIS KEBANGSAAN (T) LADANG KATI	Drawn By : MANTO	Scale :
					PROJECT PHASE:	Checked By :	Job Number :
						DRAWING NUMBER :	
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