

TECHNICAL PROPOSAL

POP2 ABA3009 SEKOLAH KEBANGSAAN PARIT HAJI TAIB (D-SIDE)

Company Name	:	SEGALA DELIMA (M) SDN BHD
Company Address	:	No. 8, Jalan Ampang Baru 6B, Pusat Perdagangan Baru, 31350 Ipoh, Perak
Prepared By	:	Mohamad Helmi
Date	:	02/12/2024



Starting Point

Site / Boundary Name	:	Sekolah Kebangsaan Parit Haji Taib
District	:	Bagan Serai
Postcode	:	34300
State	:	Perak
GPS Coordinate	:	5.019568, 100.575309
LRD	:	A

End Point

Site / Boundary Name	:	Sekolah Kebangsaan Parit Haji Taib
Address	:	No.1,Parit Haji
District	:	Bagan Serai
Postcode	:	34300
State	:	Perak
GPS Coordinate	:	5.013237, 100.571158°
LRD	:	B

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 Fiber Cables	m	3152
2	Install New Pole	ea	32
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	13
6	Estimated Time Required for Completion	days	30

2.0 LOCAL AUTHORITY SUMMARY

Daerah Kerian

NO	ITEMS	Owner	Quantity	Distance (m)
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	-	-
		Majlis	32	3152
		Estate / Private Land	-	-
Total Distance (m)				3152

3.0 SITE PLAN (KMZ)

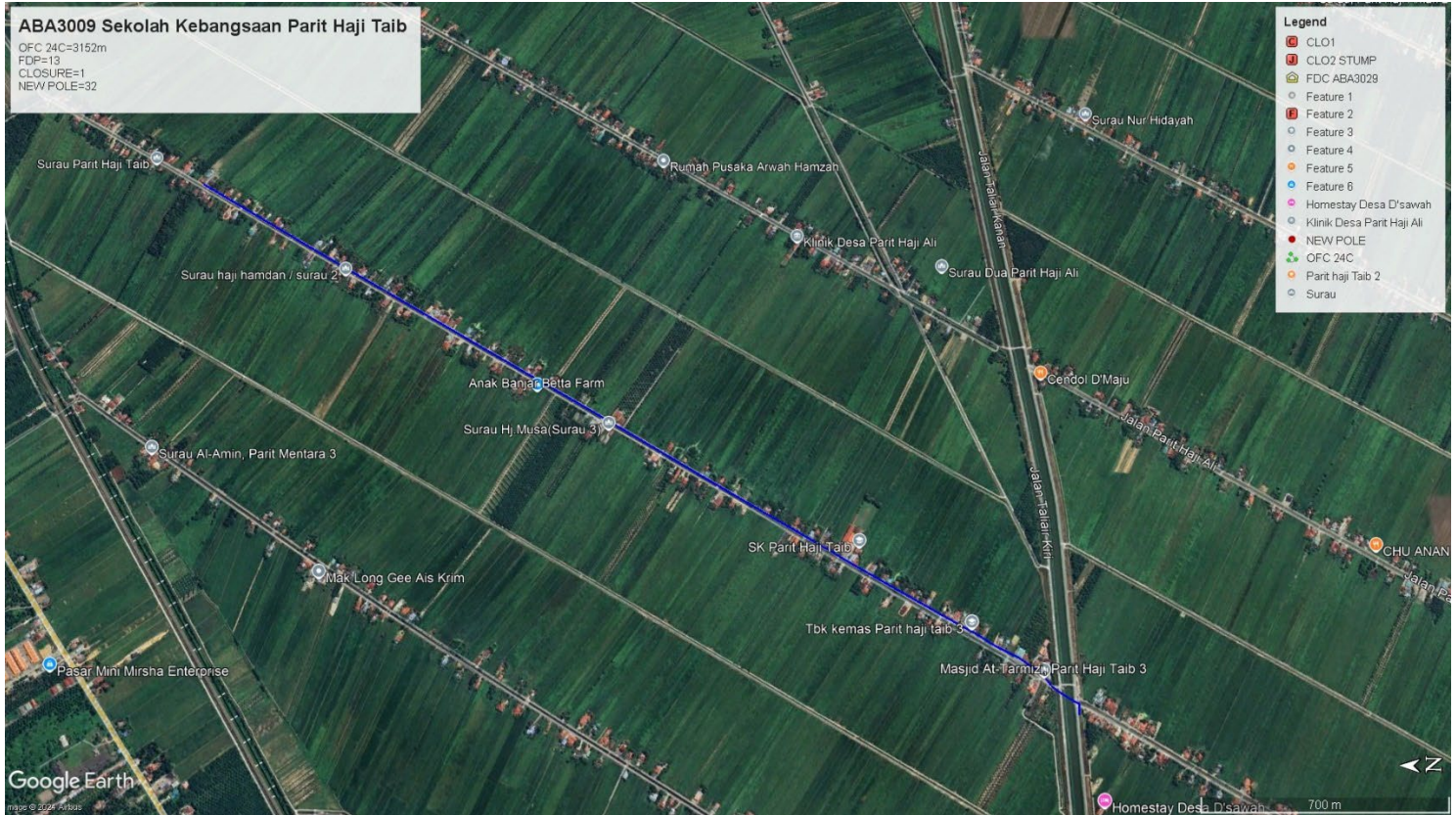
3.1 Overview Site Area (Propose New Pole)



3.2 Proposed FDP and Closure



3.3 Site Plan - KMZ Routing (All Local Authority)



Red Colour - JKR

Road Blue Colour - Majlis Road

3.0 PROPOSED NEW MANHOLE

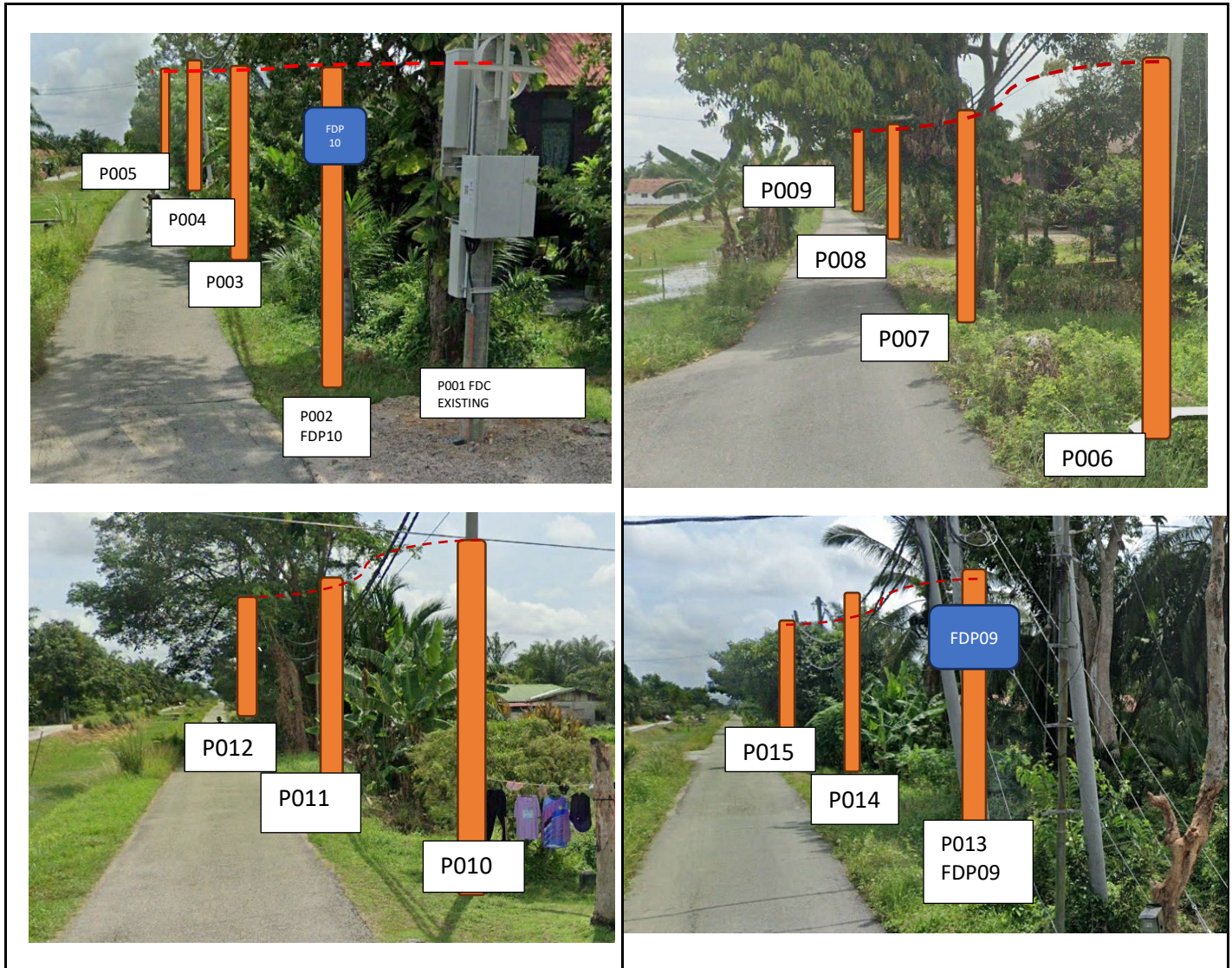
Proposed New Manhole Coordinate					
No.	Manhole Number	Distance (m)	Latitude	Longitude	Local Authority
1	MH01	-	-	-	-
2	MH02	-	-	-	-

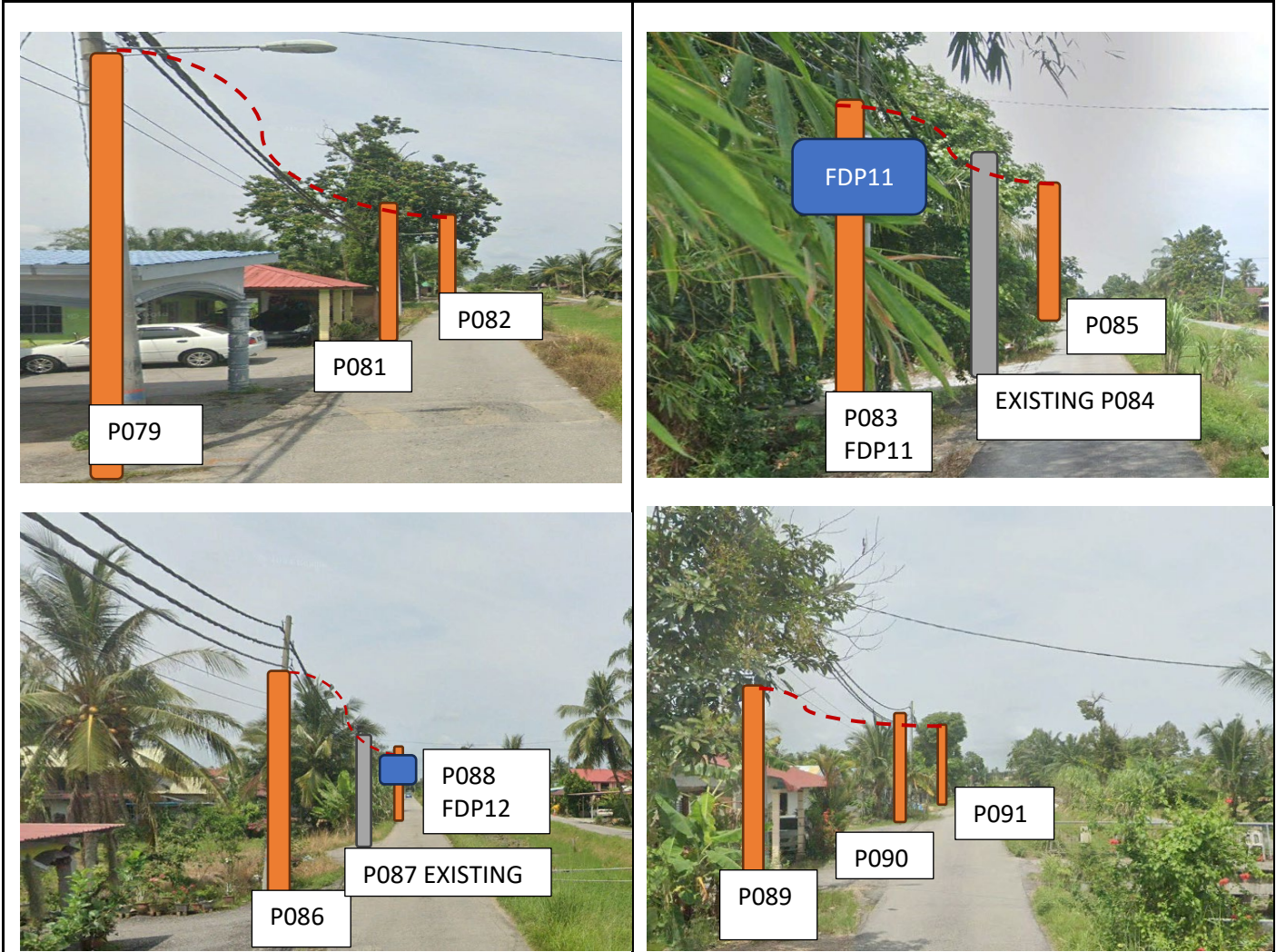
4.0 PROPOSED NEW POLE

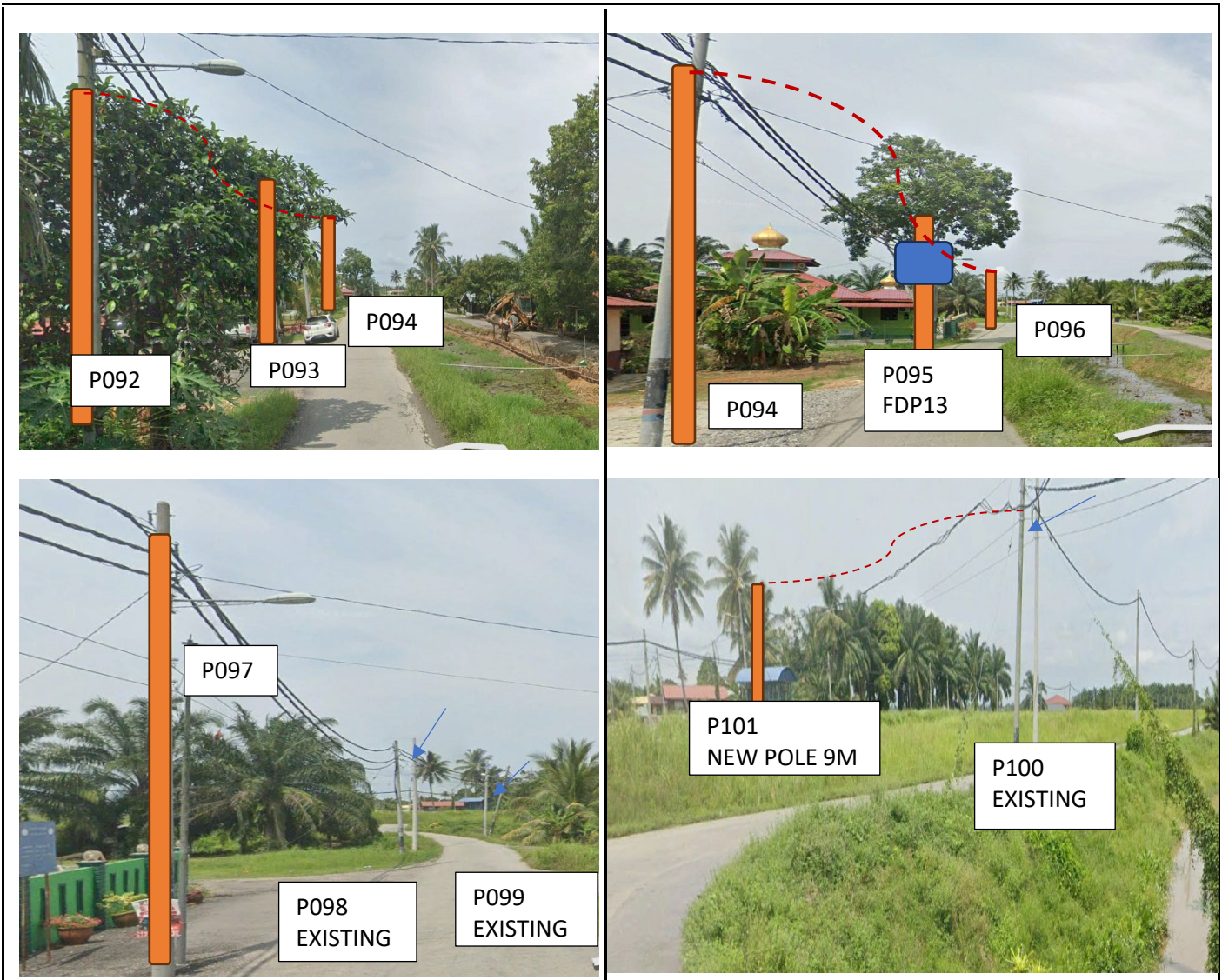
Proposed New Pole Coordinate					
No.	Pole Number	Distance (m)	Latitude	Longitude	Local Authority
1	T001 FDP	34M	5.019615	100.575313	Majlis Daerah Kerian
2	T002	31M	5.019850	100.575454	Majlis Daerah Kerian
3	T003	37M	5.020088	100.575591	Majlis Daerah Kerian
4	T005	33M	5.020294	100.575705	Majlis Daerah Kerian
5	T006	32M	5.020539	100.575850	Majlis Daerah Kerian
6	T007	32M	5.020781	100.575990	Majlis Daerah Kerian
7	T008	32M	5.021052	100.576157	Majlis Daerah Kerian
8	T009	29M	5.021290	100.576281	Majlis Daerah Kerian
9	T010	37M	5.021512	100.576417	Majlis Daerah Kerian
10	T011	37M	5.021795	100.576571	Majlis Daerah Kerian
11	T012	36M	5.022066	100.576747	Majlis Daerah Kerian
12	T013	29M	5.022342	100.576883	Majlis Daerah Kerian
13	T014	39M	5.022566	100.577022	Majlis Daerah Kerian
14	T015	30M	5.022856	100.577175	Majlis Daerah Kerian
15	T079	65M	5.019211	100.575088	Majlis Daerah Kerian
16	T080	42M	5.018679	100.574790	Majlis Daerah Kerian
17	T081	31M	5.018353	100.574596	Majlis Daerah Kerian
18	T082	36M	5.018116	100.574459	Majlis Daerah Kerian
19	T083	34M	5.017863	100.574314	Majlis Daerah Kerian
20	T085	36M	5.017394	100.574037	Majlis Daerah Kerian
21	T086	34M	5.017109	100.573883	Majlis Daerah Kerian
22	T088	32M	5.016598	100.573592	Majlis Daerah Kerian
23	T089	33M	5.016335	100.573437	Majlis Daerah Kerian
24	T090	34M	5.016064	100.573279	Majlis Daerah Kerian
25	T091	31M	5.015780	100.573118	Majlis Daerah Kerian
26	T092	30M	5.015536	100.572972	Majlis Daerah Kerian
27	T093	42M	5.015313	100.572842	Majlis Daerah Kerian
28	T095	32M	5.014765	100.572539	Majlis Daerah Kerian
29	T096	36M	5.014582	100.572395	Majlis Daerah Kerian
30	T097	41M	5.014324	100.572201	Majlis Daerah Kerian
31	T101	35M	5.013406	100.571493	Majlis Daerah Kerian
32	T102	37M	5.013235	100.571416	Majlis Daerah Kerian

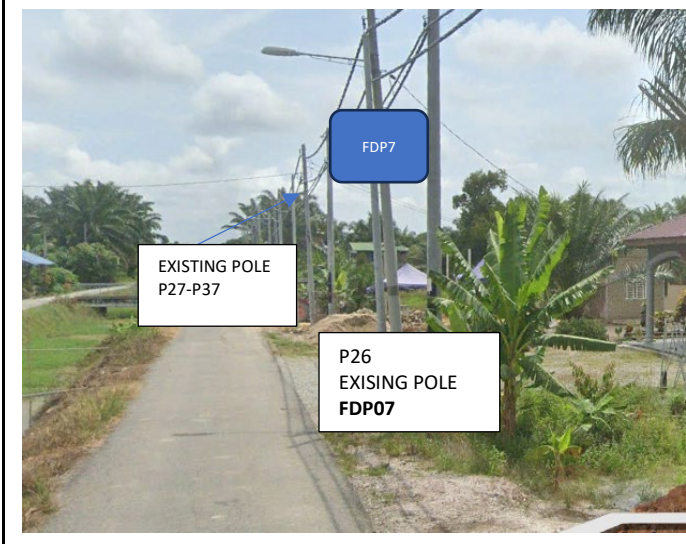
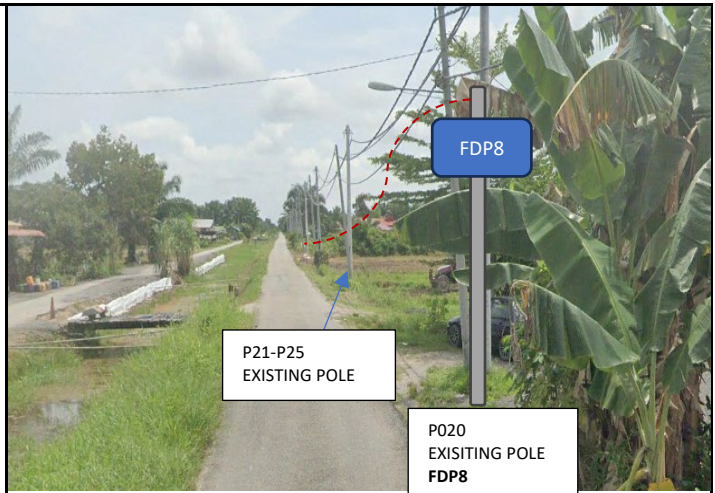
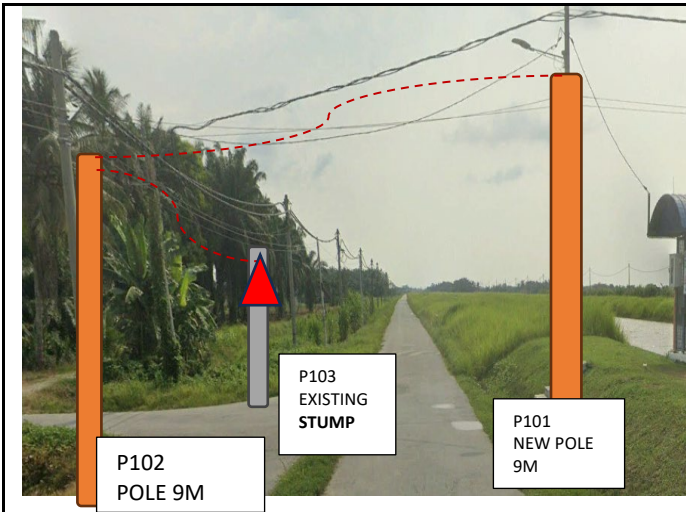
5.0 SITE PHOTOS - PROPOSED HDD AND NEW MANHOLE (N/A)

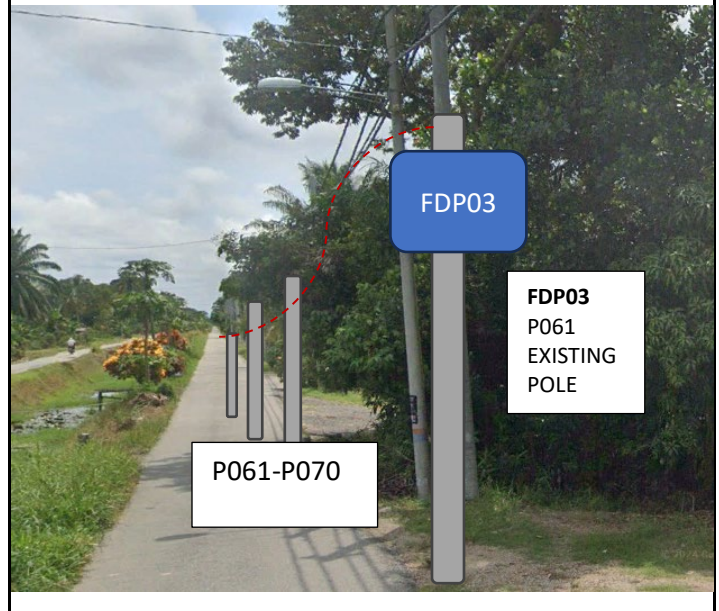
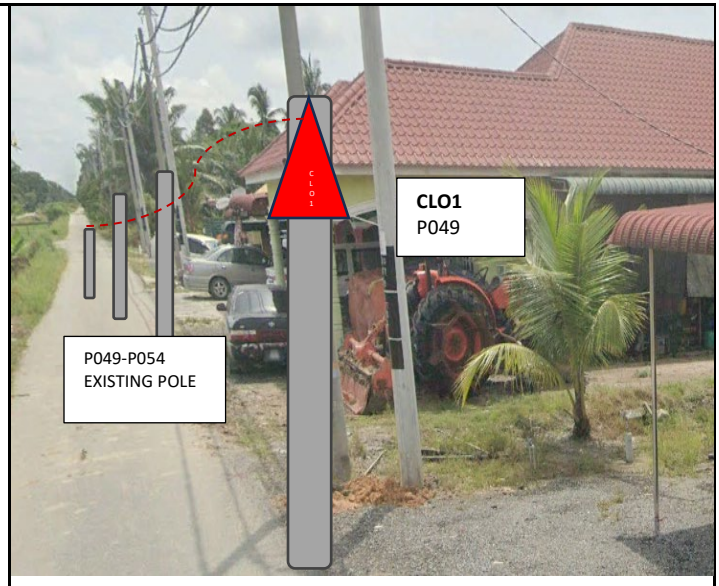
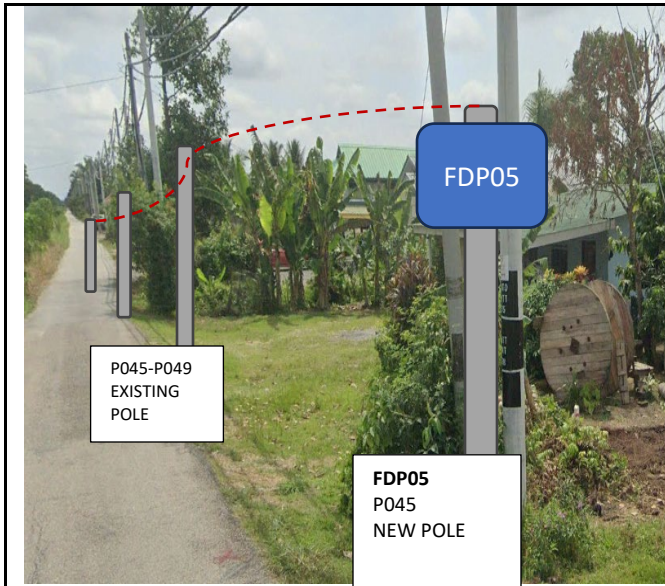
6.0 SITE PHOTOS - PROPOSED NEW POLE













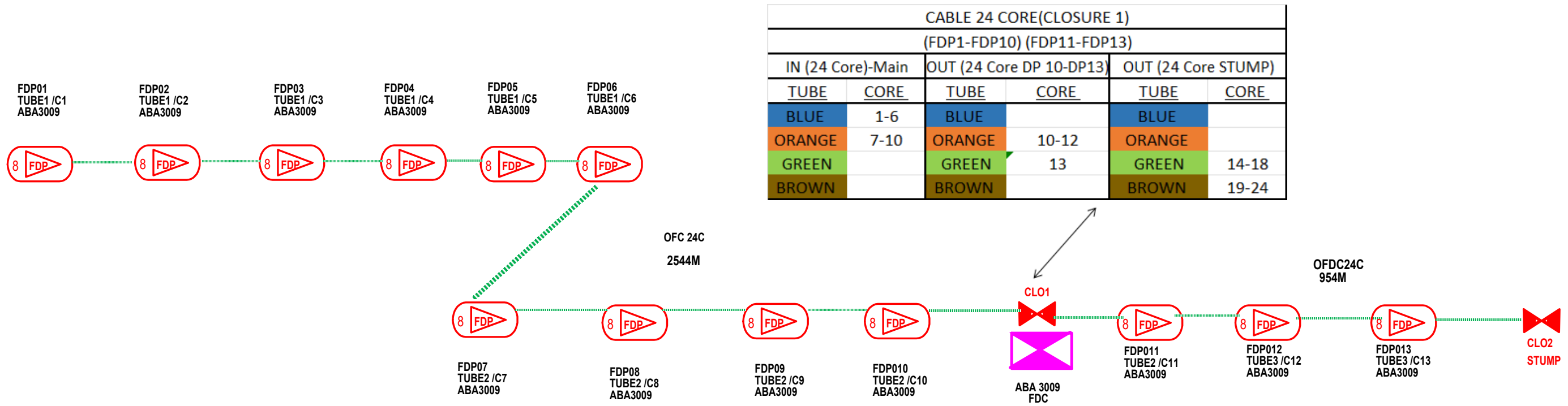
NO	LOCAL COUNCIL / AUTHORITY	REMARK
1	Majlis Daerah Kerian	3152m
2	JKR Daerah Kerian	-



12C FOC	3152	Installed 1:4 / 1:8 / 1:32 splitter	○	Installed Pole (9m)	2	s	Suspension	JB30	New Manhole (PIT)	Micro-Trenching (Meter)	MH1	MH NO.
24C FOC		Installed Patch Cord	●	Installed Pole (7.5M)	30	t	Tension	C7	New Manhole(JRC7)	Temporary Infra (Meter)	TKS-1	Existing TNB Pole NO.
48C FOC		FDC	□	Installed Pole (6.7M)		r	Pole Ring		FDP Boundary	Loop / Coil (Meter)	P001	New Pole NO.
96C FOC		Closure	⊠	Existing Pole	71	8D>	FDP with (1:8) splitter	13	HDD (Meter)	#	CL01	Closure NO.
144C FOC		Existing Closure	□	Installed Riser		o	Existing Manhole		Open Cut (Meter)	C01	DP1	FDP NO.

ACTUAL HOMEPASS :

KEY PLAN:	PROJECT OWNER:	MAIN CONTRACTOR:	SUB-CONTRACTOR:	PROJECT TITLE:	DRAWING TITLE:	Design By : (Contractor)	Date :
				CONTRACT FOR SURVEY TECHNICAL PROPOSAL AND WAYLEAVE & PERMITTING APPROVAL-POP 2 PROJECT	ABA3009 SEKOLAH KEBANGSAAN PARIT HAJI TAIB	Drawn By : (Contractor)	Scale : 1 : 5000
					PROJECT PHASE:	Checked By :	Job Number :
						DRAWING NUMBER :	Sheet : /
							Size :



LEGEND						
12C FOC	Installed 1:4 splitter in FDC	Installed Pole (9m)	C7	New Manhole(JRC7)	TS / TB	Tension Small / Tension Big
24C FOC	FDP with (1:8) splitter	Installed Riser	#	House Number	TKS-1	Existing TNB Pole NO.
48C FOC	Closure	Suspension Big	SB	Existing TNB Pole	C01	Closure NO.
96C FOC	New Manhole (PIT)	Suspension Small	SS	LOOP	FDP1	FDP NO.
144C FOC	Installed Pole (7.5M)	FDC	FDC	FDP Boundary	FDC	FDC NO.

KEY PLAN :	PROJECT OWNER :	MAIN CONTRACTOR :	SUB-CONTRACTOR :	PROJECT TITLE:	DRAWING TITLE:	Design By : M.Helmi	Date : 11/11/2024
				POINT OF PRESENCE 2 (POP 2)	SLD ABA3009 SEKOLAH KEBANGSAAN PARIT HAJI TAIB	Drawn By : M.Helmi	Scale : N.T.S
					PROJECT PHASE: PROJECT PHASE	Checked By :	Job Number : ABA3009
						DRAWING NUMBER :	Sheet : SHEET
							Size : A3