

TECHNICAL PROPOSAL

POP2 ABA3031 SEKOLAH KEBANGSAAN DATO' ALAUDIN (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	: 30/12/2024



Starting Point

Site / Boundary Name	: Sekolah Kebangsaan Dato' Alaudin
District	: Simpang Empat Semanggol
Postcode	: 34400
State	: Perak
GPS Coordinate	: 4.928845 100.627571
LRD	: A

End Point

Site / Boundary Name	: Sekolah Kebangsaan Dato' Alaudin
Address	: Selinsing
District	: Simpang Empat Semanggol
Postcode	: 34400
State	: Perak
GPS Coordinate	: 4.918009 100.616100
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	2470
2	Install New Pole	ea	68
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	60

2.0 LOCAL AUTHORITY SUMMARY

Daerah Kerian

NO	ITEMS	Owner	Quantity	Distance (m)
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	55	1974
		Majlis	13	496
		Estate / Private Land	-	-
Total Distance (m)				2470

3.0 SITE PLAN (KMZ)

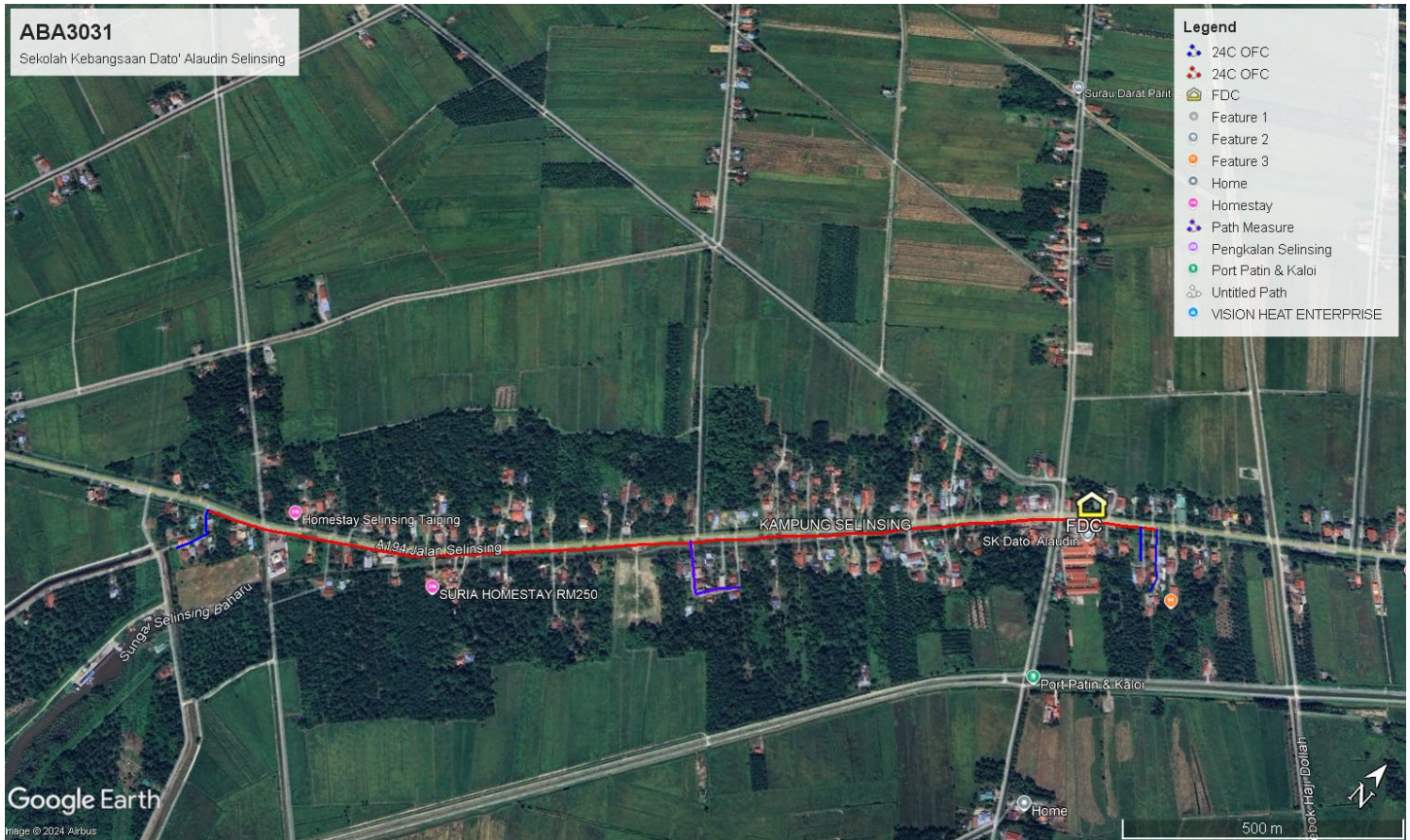
3.1 Overview Site Area (Propose New Pole)



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	25m	4.928824	100.627569	JKR Daerah Kerian
2	T002	30m	4.928699	100.627402	JKR Daerah Kerian
3	T003	35m	4.928556	100.627209	JKR Daerah Kerian
4	T004	35m	4.928314	100.626957	JKR Daerah Kerian
5	T005	35m	4.928123	100.626745	JKR Daerah Kerian
6	T006	35m	4.927902	100.626532	JKR Daerah Kerian
7	T007	35m	4.927696	100.626322	JKR Daerah Kerian
8	T008	35m	4.927505	100.626134	JKR Daerah Kerian
9	T009	35m	4.927279	100.625917	JKR Daerah Kerian
10	T010	35m	4.927022	100.625687	JKR Daerah Kerian
11	T011	35m	4.926795	100.625462	JKR Daerah Kerian
12	T012	35m	4.926563	100.625240	JKR Daerah Kerian
13	T013	35m	4.926290	100.625020	JKR Daerah Kerian
14	T014	35m	4.926084	100.624809	JKR Daerah Kerian
15	T015	35m	4.925822	100.624533	JKR Daerah Kerian
16	T016	15m	4.925593	100.624320	JKR Daerah Kerian
17	T017	26m	4.925398	100.624090	JKR Daerah Kerian
18	T018	35m	4.925164	100.623838	JKR Daerah Kerian
19	T019	35m	4.924926	100.623598	JKR Daerah Kerian
20	T020	35m	4.924666	100.623378	JKR Daerah Kerian
21	T021	30m	4.924449	100.623104	JKR Daerah Kerian
22	T022	30m	4.924201	100.622877	JKR Daerah Kerian
23	T023	35m	4.923928	100.622639	JKR Daerah Kerian
24	T024	35m	4.923693	100.622385	JKR Daerah Kerian
25	T025	35m	4.923449	100.622140	JKR Daerah Kerian
26	TP26	35m	4.923231	100.621915	JKR Daerah Kerian
27	T027	35m	4.923010	100.621694	JKR Daerah Kerian
28	T028	35m	4.922769	100.621463	JKR Daerah Kerian
29	T029	35m	4.922526	100.621238	JKR Daerah Kerian
30	T030	15m	4.922371	100.621071	JKR Daerah Kerian
31	T031	35m	4.922134	100.620826	JKR Daerah Kerian
32	T032	35m	4.921887	100.620576	JKR Daerah Kerian
33	T033	35m	4.921652	100.620350	JKR Daerah Kerian

Proposed New Pole Coordinate					
No.	Pole Number	Distance (m)	Latitude	Longitude	Local Authority
34	T034	35m	4.921432	100.620114	JKR Daerah Kerian
35	T035	35m	4.921210	100.619883	JKR Daerah Kerian
36	T036	35m	4.920960	100.619634	JKR Daerah Kerian
37	T037	35m	4.920796	100.619469	JKR Daerah Kerian
38	T038	35m	4.920602	100.619236	JKR Daerah Kerian
39	T039	35m	4.920425	100.618967	JKR Daerah Kerian
40	T040	35m	4.920250	100.618669	JKR Daerah Kerian
41	T041	35m	4.920094	100.618391	JKR Daerah Kerian
42	T042	35m	4.919932	100.618140	JKR Daerah Kerian
43	T043	30m	4.919763	100.617864	JKR Daerah Kerian
44	T044	35m	4.919603	100.617579	JKR Daerah Kerian
45	T045	35m	4.919460	100.617321	JKR Daerah Kerian
46	T046	35m	4.919250	100.616993	JKR Daerah Kerian
47	T047	30m	4.919101	100.616710	JKR Daerah Kerian
48	T048	35m	4.919006	100.616499	JKR Daerah Kerian
49	T049	35m	4.918900	100.616204	JKR Daerah Kerian
50	T050	35m	4.918812	100.615991	JKR Daerah Kerian
51	T051	35m	4.918713	100.616052	Majlis Daerah Kerian
52	T052	35m	4.918514	100.616303	Majlis Daerah Kerian
53	T053	35m	4.918211	100.616199	Majlis Daerah Kerian
54	T054	35m	4.918009	100.616100	Majlis Daerah Kerian
55	T055	35m	4.928965	100.627770	JKR Daerah Kerian
56	T056	35m	4.929128	100.628025	JKR Daerah Kerian
57	T057	35m	4.929309	100.628275	JKR Daerah Kerian
58	T058	35m	4.929110	100.628419	Majlis Daerah Kerian
59	T059	35m	4.928832	100.628638	Majlis Daerah Kerian
60	T060	35m	4.929461	100.628516	JKR Daerah Kerian
61	T061	25m	4.929262	100.628631	Majlis Daerah Kerian
62	T062	35m	4.928952	100.628830	Majlis Daerah Kerian
63	T063	35m	4.928641	100.629039	Majlis Daerah Kerian
64	T064	35m	4.928441	100.629065	JKR Daerah Kerian
65	T065	35m	4.923672	100.622901	Majlis Daerah Kerian
66	T066	35m	4.923297	100.623291	Majlis Daerah Kerian
67	T067	35m	4.923582	100.623553	Majlis Daerah Kerian
68	T068	35m	4.923880	100.623776	Majlis Daerah Kerian

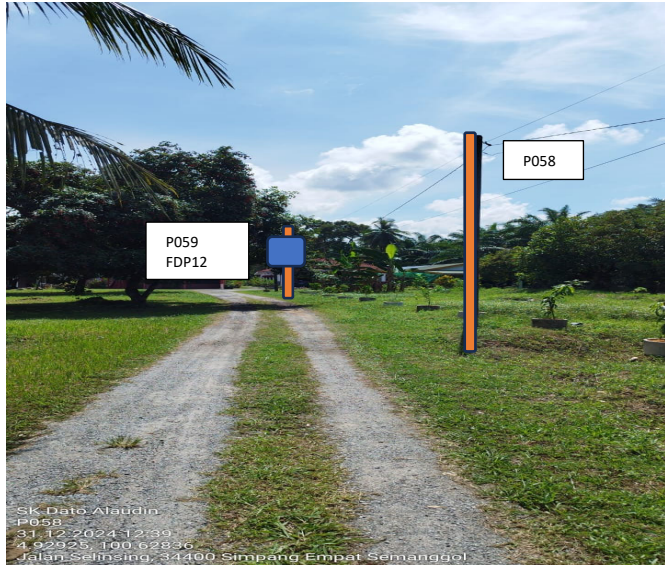
5.0 SITE PHOTOS - PROPOSED HDD AND NEW MANHOLE (N/A)

6.0 SITE PHOTOS - PROPOSED NEW POLE

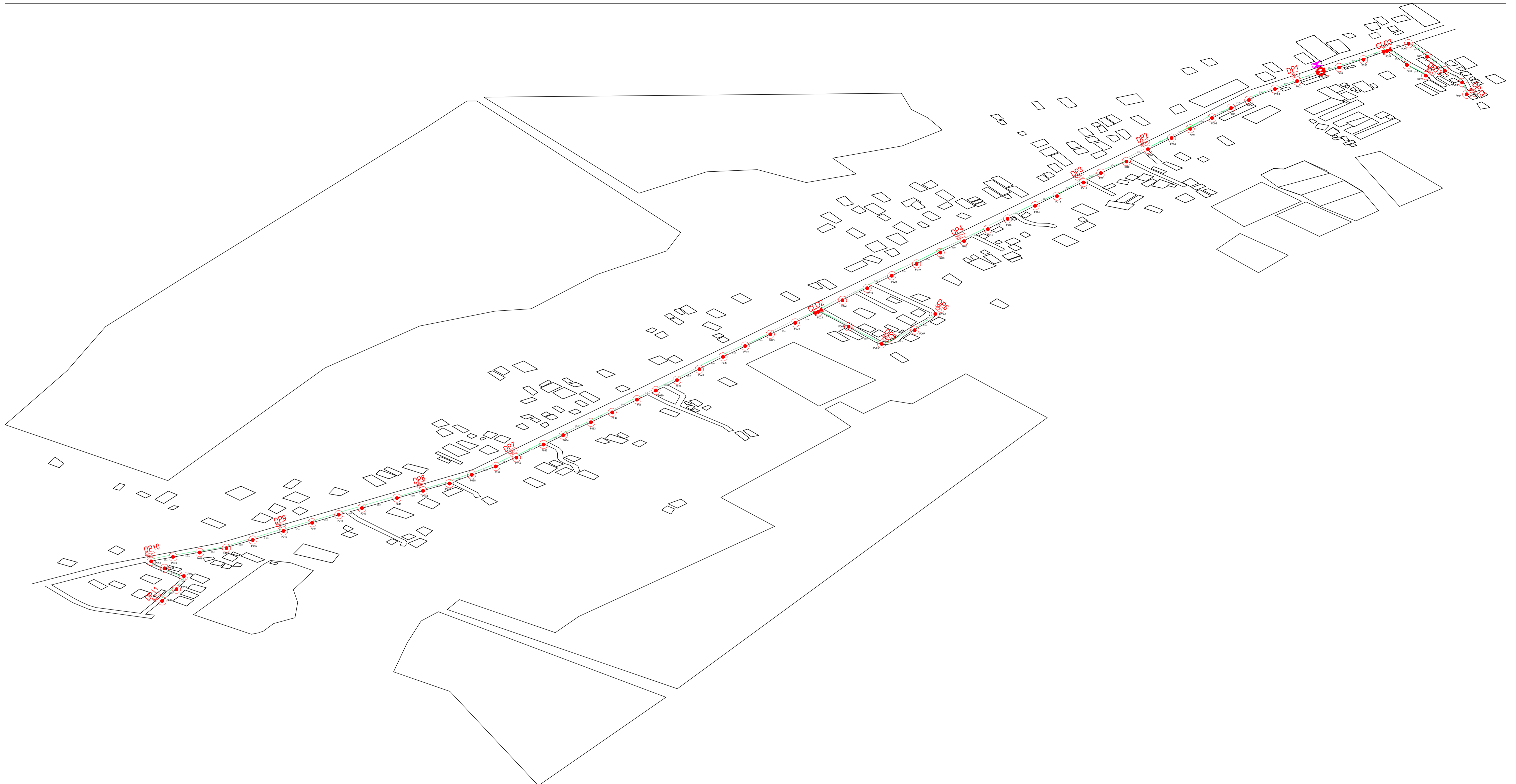








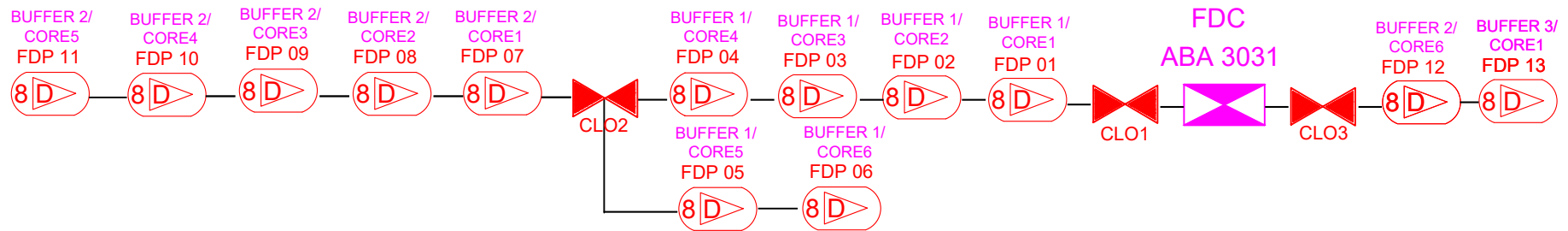
NO	LOCAL COUNCIL / AUTHORITY	REMARK
1	Majlis Daerah Kerian	1966m
2	JKR Daerah Kerian	769m



	12C FOC		Installed 1:4 / 1:8 / 1:32 splitter		Installed Pole (9m)	1		Suspension		New Manhole (PIT)		Micro-Trenching (Meter)		MH NO.	
	24C FOC	2470m	Installed Patch Cord		Installed Pole (7.5M)	67		Tension		New Manhole(JRC7)		Temporary Infra (Meter)		Existing TNB Pole NO.	
	48C FOC		FDC		Installed Pole (6.7M)			Pole Ring		FDP Boundary		Loop / Coil (Meter)		New Pole NO.	
	96C FOC		Closure		Existing TNB Pole			FDP with (1:8) splitter		HDD (Meter)		#	Active Outdoor Cabinet		Closure NO.
	144C FOC		Existing Closure		Installed Riser			Existing Manhole		Open Cut (Meter)		C01	FDC NO.		FDP NO.

ACTUAL HOMEPASS :

KEY PLAN:	PROJECT OWNER:	MAIN CONTRACTOR:	SUB-CONTRACTOR:	PROJECT TITLE:	DRAWING TITLE:	Design By : HELMI	Date : 10 DIS 2024
		 PRIVASAT	 SEGALA DELIMA (M) SDN BHD NO8, JALAN AMPANG BARU 6B PUSAT PERDAGANGAN AMPANG BARU 31350 IPOH, PERAK. E-MAIL : SEGALA.DELIMA@GMAIL.COM	CONTRACT FOR SURVEY TECHNICAL PROPOSAL AND WAYLEAVE & PERMITTING APPROVAL POP 2 PROJECT	ABA3031 - SEKOLAH KEBANGSAAN DATO' ALAUDIN	Drawn By : HELMI	Scale : 1 : 5000
					PROJECT PHASE: POP 2	Checked By :	Job Number :
						DRAWING NUMBER :	Sheet : 1 / 1
							Size : A1



	12C FOC	Installed 1:4 / 1:8 / 1:32 splitter		Installed Pole (9m)		Suspension		New Manhole (PIT)		Micro-Trenching (Meter)		MH NO.
	24C FOC	Installed Patch Cord		Installed Pole (7.5M)		Tension		New Manhole (RC7)		Temporary Infra (Meter)		Existing TNB Pole NO.
	48C FOC	FDC		Installed Pole (6.7M)		Pole Ring		FDP Boundary		Loop / Coil (Meter)		New Pole NO.
	96C FOC	Closure		Existing TNB Pole		FDP with (1:8) splitter		HDD (Meter)		Active Outdoor Cabinet		Closure NO.
	144C FOC	Existing Closure		Installed Riser		Existing Manhole		Open Cut (Meter)		FDC NO.		FDP NO.

KEY PLAN:	PROJECT OWNER: 	MAIN CONTRACTOR: 	SUB-CONTRACTOR: 	PROJECT TITLE: ABA3031 SEKOLAH KEBANGSAAN DATO' ALAUDIN	DRAWING TITLE: CORE ASSIGNMENT DRAWING	Design By : Date : 2024
					PROJECT PHASE: POP 2	Checked By : Scale : 1 : 5000
						DRAWING NUMBER : Job Number : Sheet : 1 / 1 Size : A1

ACTUAL HOMEPASS :