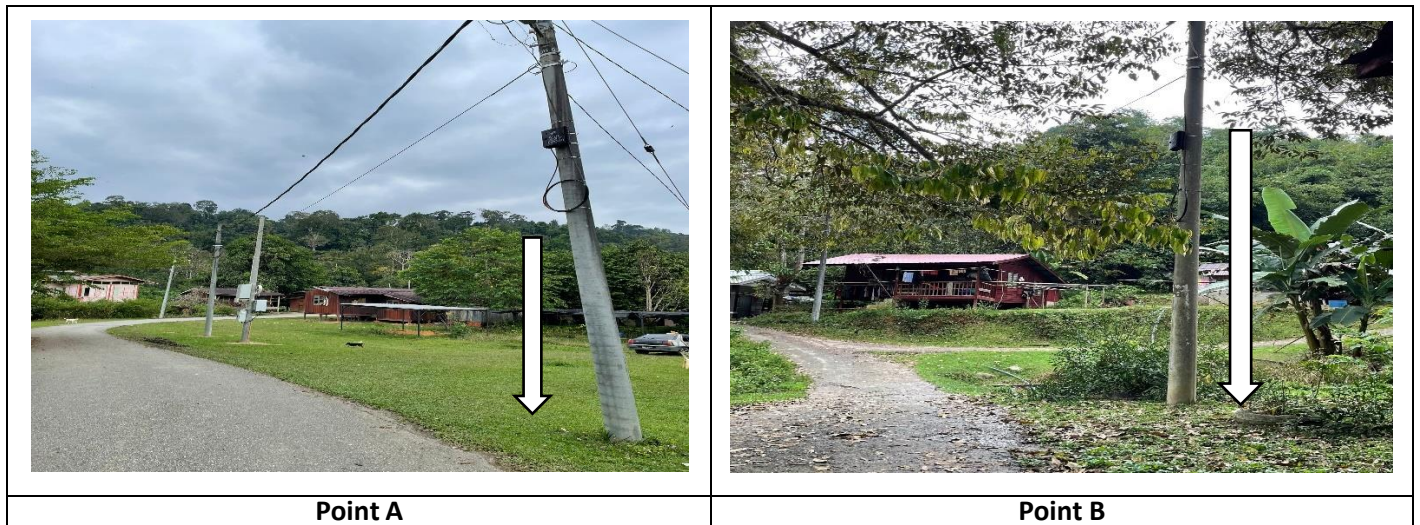


TECHNICAL PROPOSAL

POP2 ABA7037 SEKOLAH KEBANGSAAN RPS BANUN (D-SIDE)

Company Name : WabTech Sdn Bhd
Company Address : 101-1, Jalan Metro Sendayan, 71950, Seremban, Negeri Sembilan.
Prepared By : Mohd Farid bin Othman
Date : 23/01/2025



Starting Point

Site / Boundary Name : Sekolah Kebangsaan RPS Banun
Address : Peti Surat 60, Pejabat Pos Gerik, 33300 Gerik, Perak.
District : Gerik
Postcode : 33300
State : Perak
GPS Coordinate : 5.557877, 101.414740
LRD : A

End Point

Site / Boundary Name : Temenggor, Gerik
Address : Temenggor, 33300 Gerik, Perak.
District : Gerik
Postcode : 33300
State : Perak
GPS Coordinate : 5.553240, 101.419325
LRD : B



PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP)
FASA 2: HAB INFRASTRUTUK GENTIAN OPTIK BERHAMPIRAN DENGAN
SEKOLAH, KAWASAN PERINDUSTRIAN, PREMIS KERAJAAN DAN KOMUNITI
SEKITARNYA OLEH KEMENTERIAN KOMUNIKASI MALAYSIA – ZON UTARA
(KKMM.400-11/17/132(1))



WABTECH SDN BHD
(1398887-X)

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			

NO	OTHER INFORMATION	UNIT	QUANTITY
1	Installation of Short Span ADSS Fibre Cables	m	2067m
2	Install New Pole	ea	50
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



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(KKMM.400-11/17/132(1))



WABTECH SDN BHD
(1398887-X)

2.0 LOCAL AUTHORITY SUMMARY

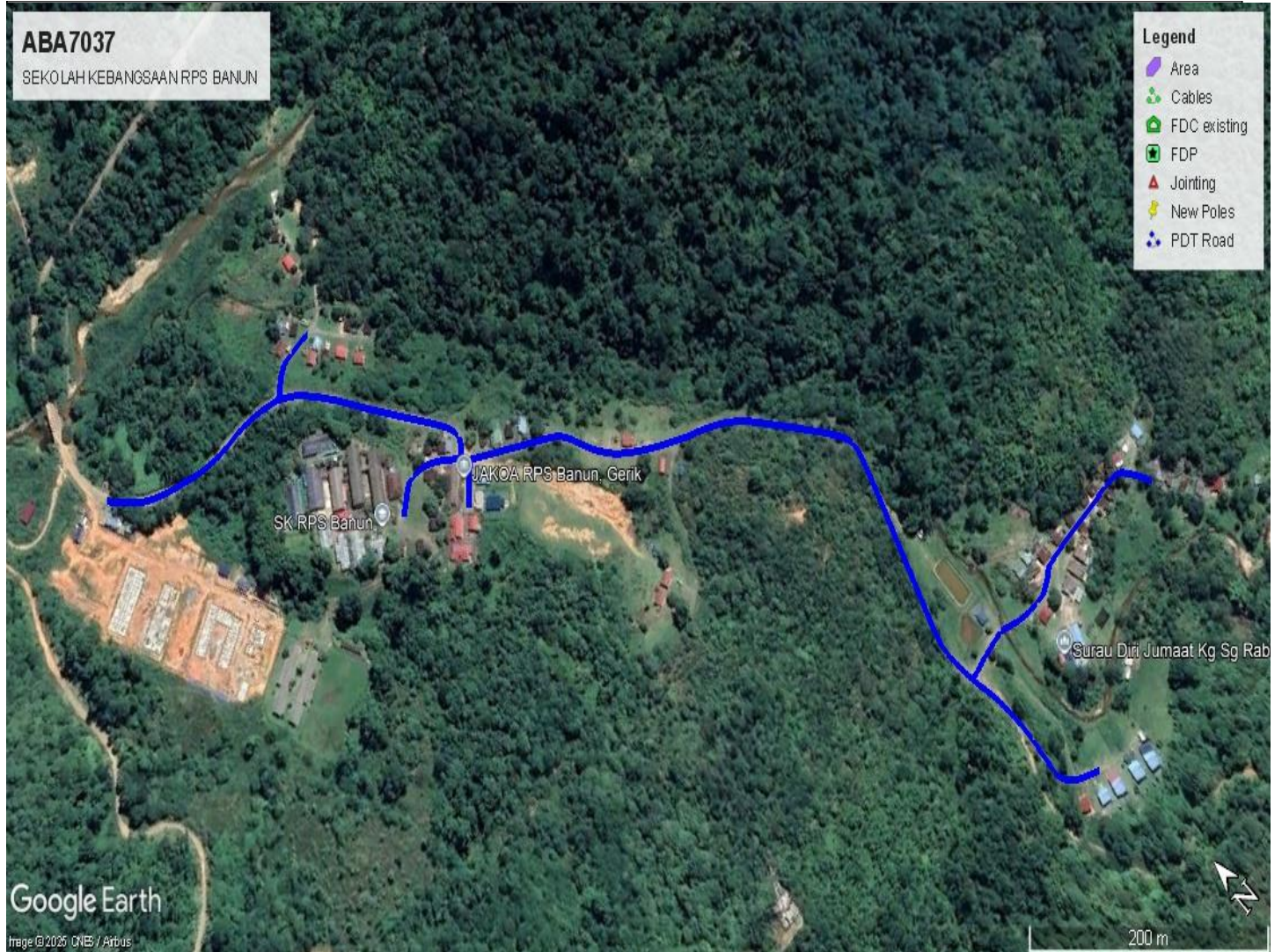
Daerah Gerik

NO	ITEMS	Owner	Quantity	Distance (m)
1	HDD	JKR	-	-
		Majlis	-	-
		PDT	-	-
2	New Pole	JKR	-	-
		Majlis	-	-
		PDT	50	1560
Total Distance (m)				1560

3.2 Site boundry



3.3 Road Boundry



4.0 PROPOSED NEW POLE

Proposed New Pole Coordinate					
No.	Pole Number	Distance (m)	Latitude	Longitude	Local Authority
1	FDC POLE	10	5.557946	101.414829	PDT Daerah Gerik
2	T001	13	5.557946	101.414829	PDT Daerah Gerik
3	T002	25	5.557879	101.414738	PDT Daerah Gerik
4	T003	31	5.558083	101.415012	PDT Daerah Gerik
5	T004	26	5.557938	101.415256	PDT Daerah Gerik
6	T005	15	5.557793	101.415440	PDT Daerah Gerik
7	T006	35	5.557663	101.415399	PDT Daerah Gerik
8	T007	36	5.557582	101.415095	PDT Daerah Gerik
9	T008	36	5.557497	101.415677	PDT Daerah Gerik
10	T009	36	5.557309	101.415936	PDT Daerah Gerik
11	T010	36	5.557030	101.416096	PDT Daerah Gerik
12	T011	36	5.556761	101.416276	PDT Daerah Gerik
13	T012	36	5.556547	101.416519	PDT Daerah Gerik
14	T013	36	5.556368	101.416793	PDT Daerah Gerik
15	T014	36	5.556183	101.417056	PDT Daerah Gerik
16	T015	35	5.555922	101.417258	PDT Daerah Gerik
17	T016	37	5.555669	101.417453	PDT Daerah Gerik
18	T017	36	5.555396	101.417639	PDT Daerah Gerik
19	T018	37	5.555084	101.417564	PDT Daerah Gerik
20	T019	36	5.554760	101.417506	PDT Daerah Gerik
21	T020	38	5.554458	101.417406	PDT Daerah Gerik
22	T021	38	5.554147	101.417292	PDT Daerah Gerik
23	T022	38	5.553832	101.417197	PDT Daerah Gerik
24	T023	35	5.553484	101.417222	PDT Daerah Gerik
25	T024	26	5.553162	101.417249	PDT Daerah Gerik
26	T025	30	5.552916	101.417252	PDT Daerah Gerik
27	T026	25	5.552633	101.417217	PDT Daerah Gerik
28	T027	23	5.552474	101.417355	PDT Daerah Gerik
29	T028	35	5.552360	101.417533	PDT Daerah Gerik
30	T029	37	5.553522	101.417544	PDT Daerah Gerik
31	T030	34	5.553430	101.417853	PDT Daerah Gerik
32	T031	29	5.553401	101.418158	PDT Daerah Gerik
33	T032	24	5.553491	101.418403	PDT Daerah Gerik
34	T033	28	5.553494	101.418619	PDT Daerah Gerik
35	T034	38	5.553481	101.418866	PDT Daerah Gerik
36	T035	27	5.553456	101.419203	PDT Daerah Gerik
37	T036	33	5.553239	101.419326	PDT Daerah Gerik
38	T037	35	5.558093	101.415451	PDT Daerah Gerik
39	T038	39	5.558359	101.415290	PDT Daerah Gerik



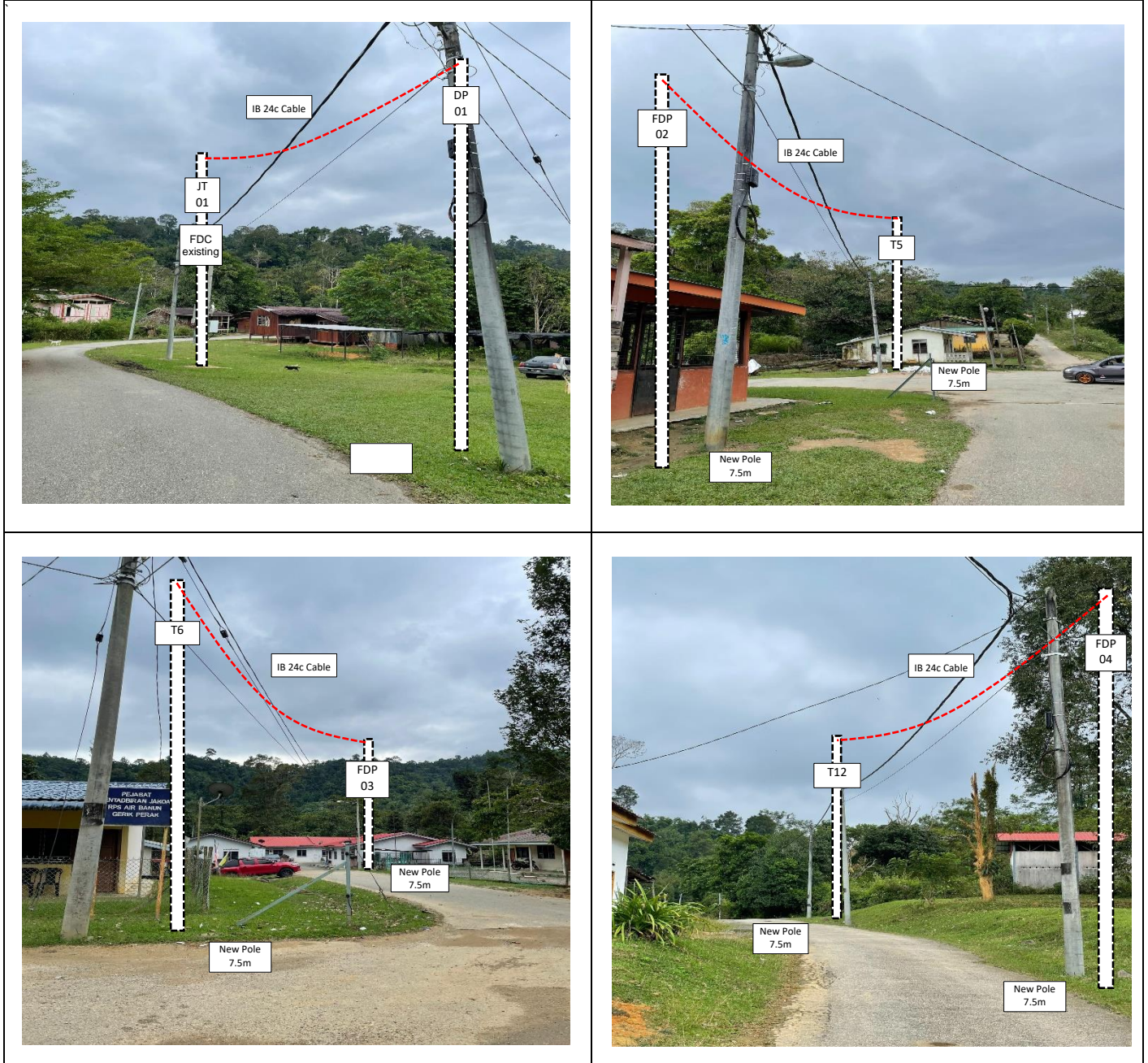
PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP)
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(KKMM.400-11/17/132(1))

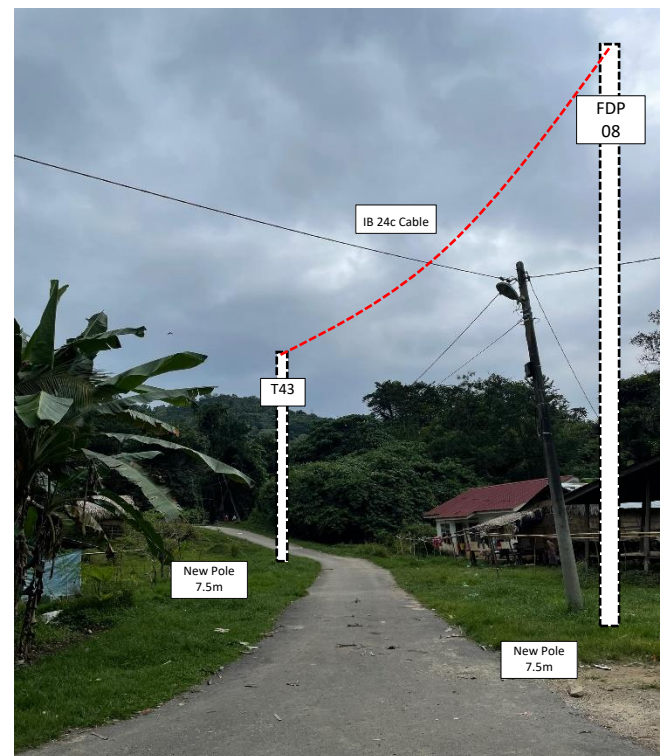
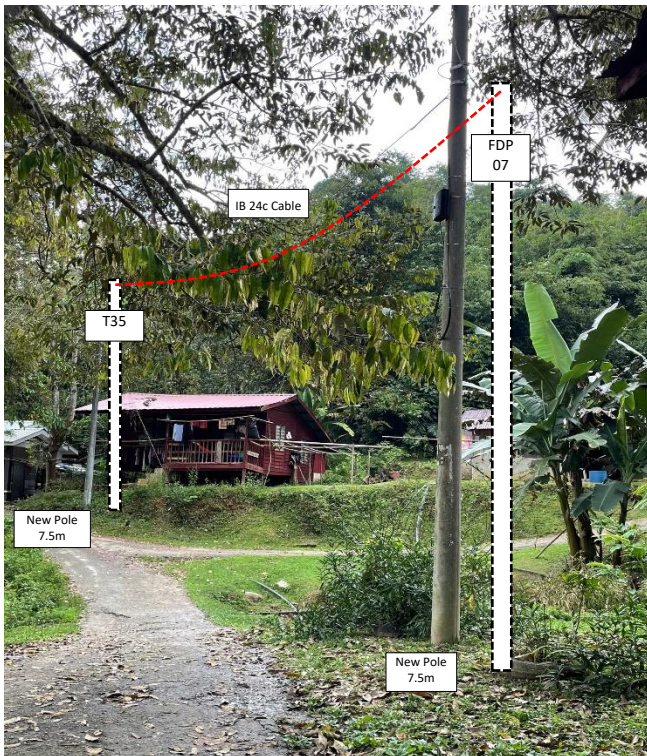
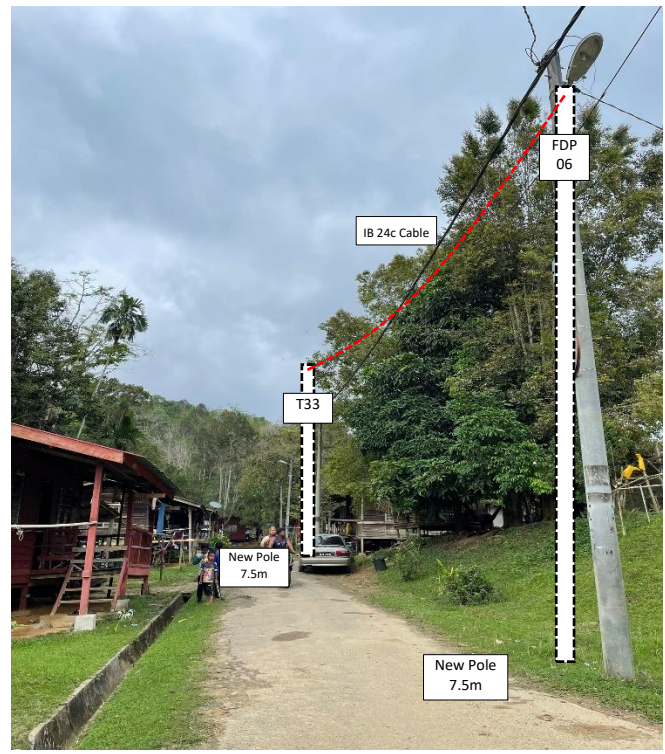
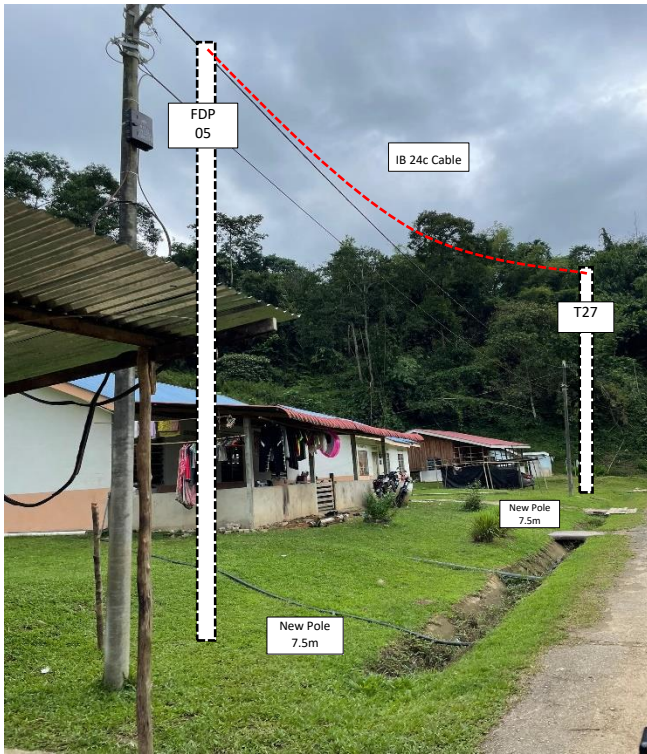


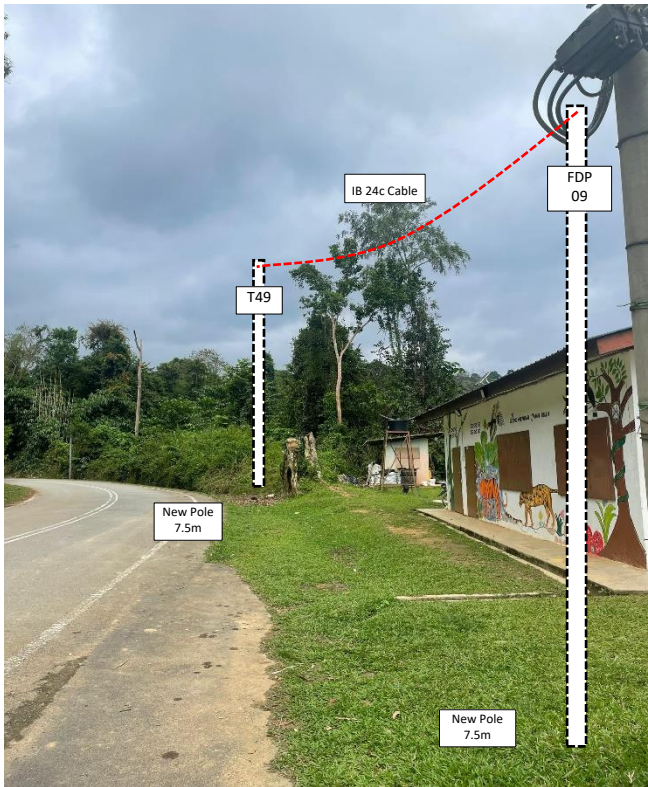
WABTECH SDN BHD
(1398387-0)

No.	Pole Number	Distance (m)	Latitude	Longitude	Local Authority
40	T039	34	5.558656	101.415103	PDT Daerah Gerik
41	T040	28	5.558915	101.414945	PDT Daerah Gerik
42	T041	30	5.559127	101.414803	PDT Daerah Gerik
43	T042	24	5.559336	101.414630	PDT Daerah Gerik
44	T043	23	5.559441	101.414814	PDT Daerah Gerik
45	T044	39	5.559500	101.415010	PDT Daerah Gerik
46	T045	35	5.559452	101.414299	PDT Daerah Gerik
47	T046	36	5.559493	101.413987	PDT Daerah Gerik
48	T047	37	5.559543	101.413672	PDT Daerah Gerik
49	T048	30	5.559586	101.413339	PDT Daerah Gerik
50	T049	31	5.559732	101.413113	PDT Daerah Gerik
51	T050	31	5.559948	101.412941	PDT Daerah Gerik

5.0 SITE PHOTOS - PROPOSED NEW POLE









PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP)
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(KKMM.400-11/17/132(1))



WABTECH SDN BHD
11398387-XL

6.0 3rd PARTIES DEPENDENCIES

NO	LOCAL COUNCIL / AUTHORITY	REMARK
1	PDT Daerah Gerik	1560m
2	JKR Daerah Gerik	-

SURAU DIRI JUMAAT KG SG RABA

JAKOA RPS BANUN, GERIK

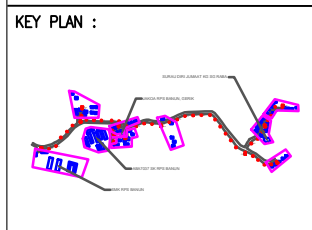
ABA7037 SK RPS BANUN

SMK RPS BANUN

TOTAL HOME PASSES: 72 UNITS

LEGEND

	12C FOC	Installed 1:4 splitter in FDC		Installed Pole (9m)		New Manhole(JRC7)		Tension Small / Tension Big		MH NO.
	24C FOC	FDP with (1:8) splitter		Installed Riser		House Number		Existing Manhole		Existing TNB Pole NO.
	48C FOC	Closure		Suspension Big		Existing TNB Pole		Closure NO.		New Pole NO.
	96C FOC	New Manhole (PT)		Suspension Small		LOOP		FDP NO.		SEE A-A in this page
	144C FOC	Installed Pole (7.5M)		FDC		FDP Boundary		FDC NO.		SEE SHEET XXXX



PROJECT OWNER :

KEMENTERIAN KOMUNIKASI

MAIN CONTRACTOR

PRIVASAT

SUB-CONTRACTOR :

WABTECH SDN BHD

PROJECT TITLE:

CONTRACT FOR THE PROVISION OF SUPPLY, INSTALLATION, AND COMMISSIONING OF FTTX NETWORK INFRASTRUCTURE - POP 2 PROJECT D-SIDE - ABA7037 - SK RPS BANUN

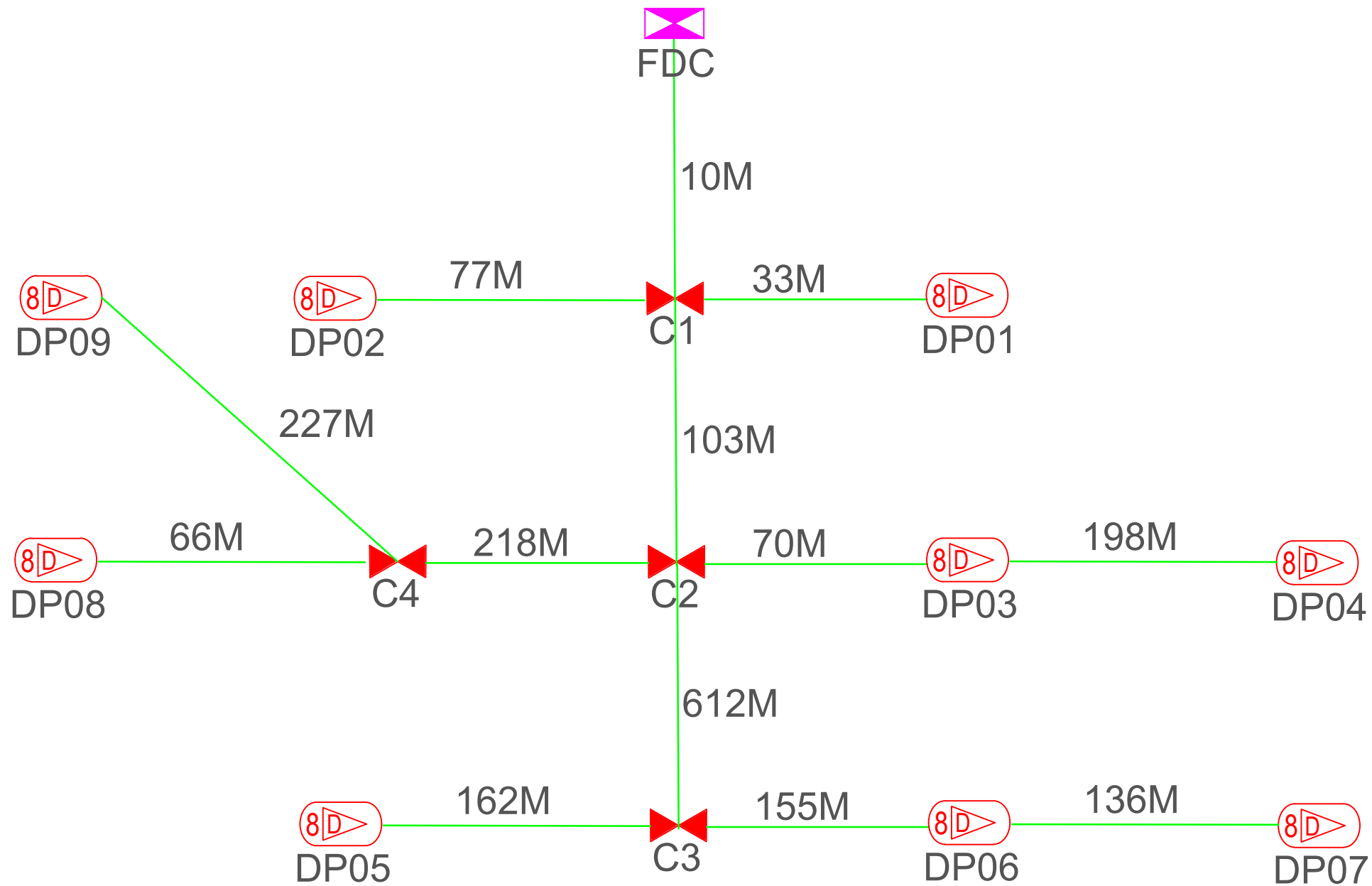
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ABA7037 SK RPS BANUN

PROJECT PHASE:

PROJECT PHASE

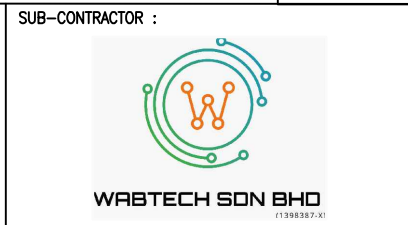
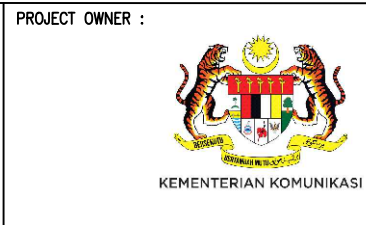
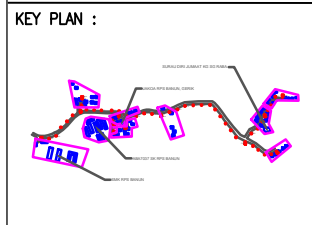
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TOTAL FOC DISTANCE: 2,067 METERS

LEGEND

	12C FOC		Installed 1:4 splitter in FDC		Installed Pole (9m)		New Manhole(JRC7)		Tension Small / Tension Big		MH NO.
	24C FOC		FDP with (1:8) splitter		Installed Riser		House Number		Existing Manhole		Existing TNB Pole NO.
	48C FOC		Closure		Suspension Big		Existing TNB Pole		Closure NO.		New Pole NO.
	96C FOC		New Manhole (PT)		Suspension Small		LOOP		FDP NO.		SEE SHEET XXXX
	144C FOC		Installed Pole (7.5M)		FDC		FDP Boundary		FDC NO.		SEE SHEET XXXX



PROJECT TITLE:
 CONTRACT FOR THE PROVISION OF SUPPLY, INSTALLATION, AND COMMISSIONING OF FTTX NETWORK INFRASTRUCTURE - POP 2 PROJECT D-SIDE - ABA7037 - SK RPS BANUN

DRAWING TITLE:
ABA7037 SK RPS BANUN

PROJECT PHASE:
PROJECT PHASE

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