

TECHNICAL PROPOSAL

POP2 ABD0077 SEKOLAH JENIS KEBANGSAAN (TAMIL) SUNGKAI (D-SIDE)

Company Name:	STEADCOM SDN BHD
Company Address:	11-3, 11-3, Jalan Puteri 2/6, Bandar Puteri, 47100 Puchong, Selangor
Prepared By:	HANIERAH
Date:	15/12/2024



Starting Point

Site / Boundary Name	Sungkai
Address	Sekolah Jenis Kebangsaan (Tamil) Sungkai, Jalan TSM 2, Sungkai, Perak
District	Sungkai
Postcode	35600
State	Perak
GPS Coordinate	3.998372, 101.310090
LRD	A

End Point

Site / Boundary Name	Sungkai
Address	Jalan TSM 1, Sungkai, Perak
District	Sungkai
Postcode	35600
State	Perak
GPS Coordinate	3.998305, 101.310780
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))

STEADCOM
 A member of OCK Group Berhad

1.0 Work Summary

No	Proposed Distance and Method	Unit	Qty
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

	Other Information	Unit	Qty
1	Proposed Manhole	EA	0
2	Proposed Pole	EA	32
3	Joint Closure	EA	0
4	Estimated time required for completion	days	90



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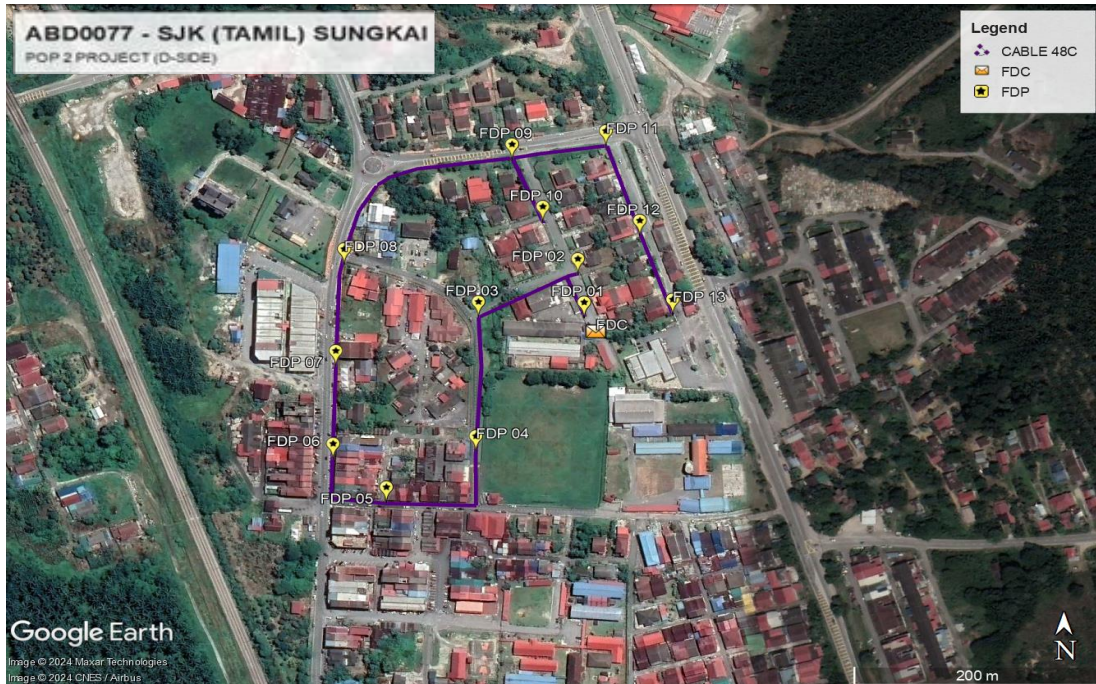
2.0 LOCAL AUTHORITY SUMMARY

Daerah Sungkai

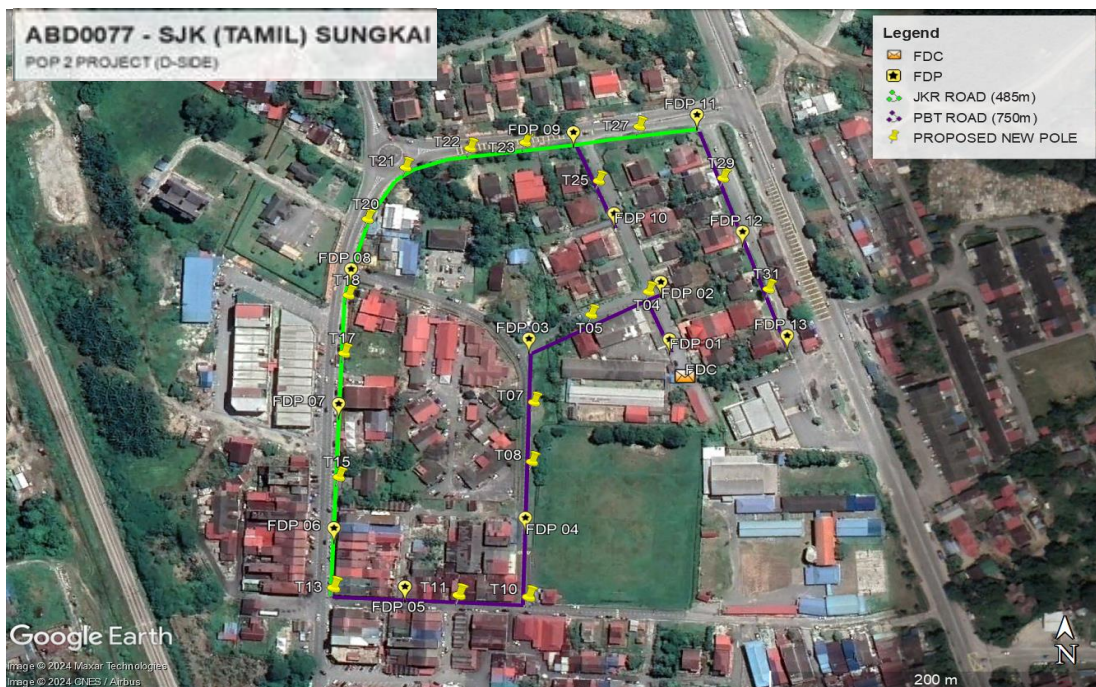
Bil	Items	Owner	Quantity	Distance
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	14pcs	485m
		Majlis	18pcs	750m
		Estate / Private Land	-	-
3	Existing TNB Pole	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
Total				1235m

3.0 SITE PLAN KMZ (Overview site area)

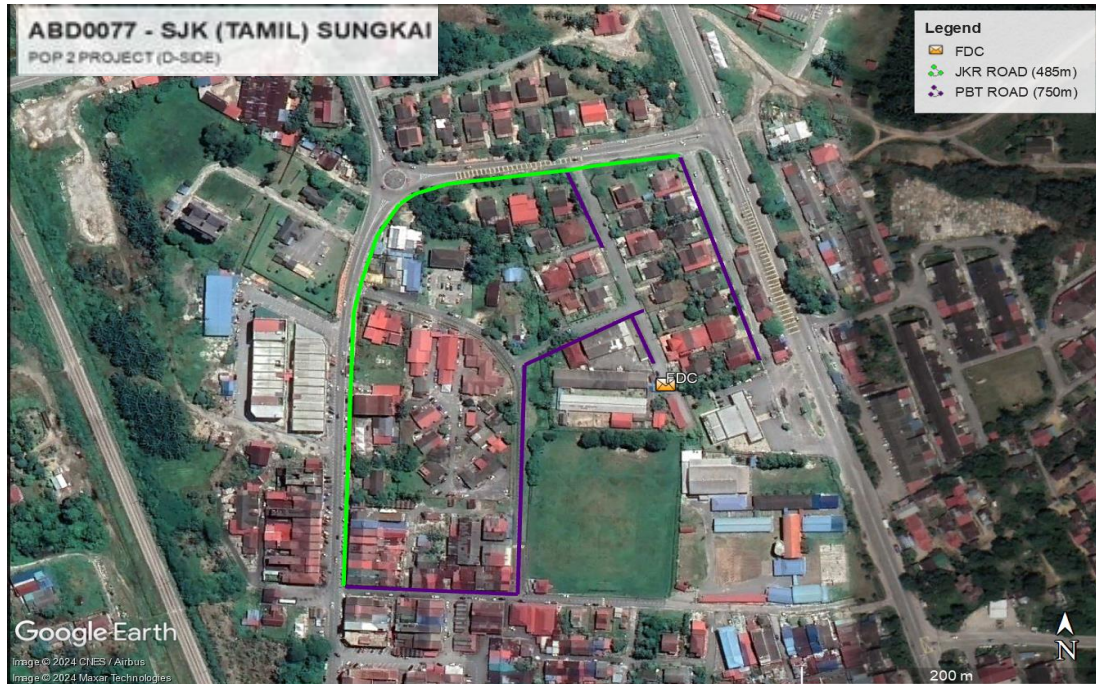
3.1 Proposed FDP



3.2 Proposed New Pole

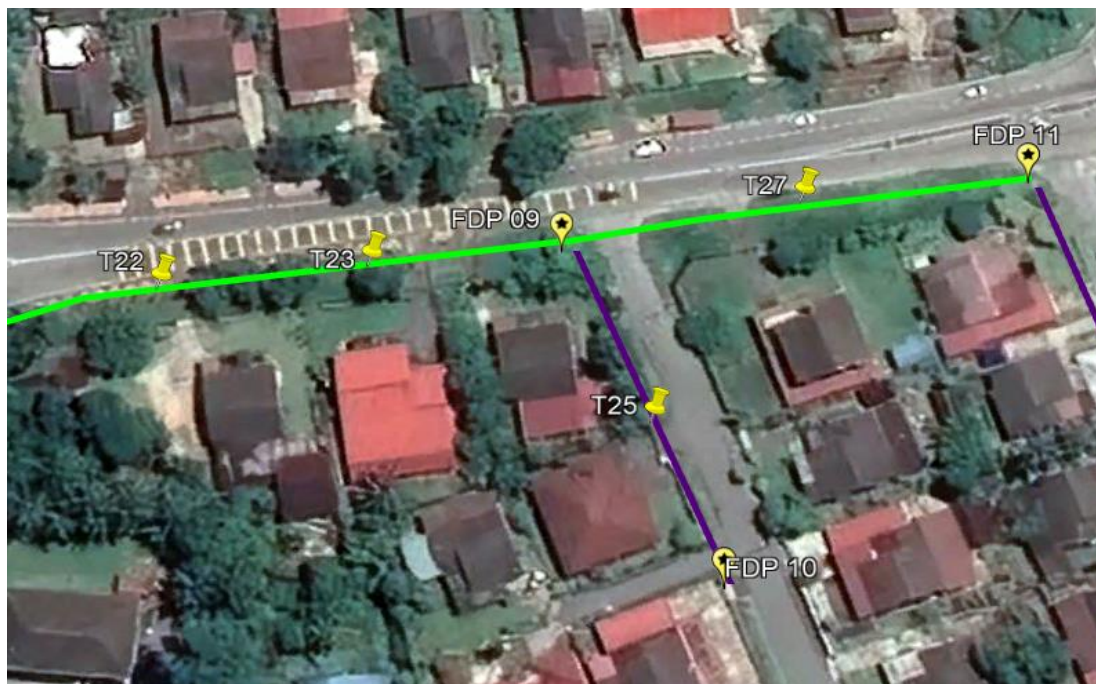
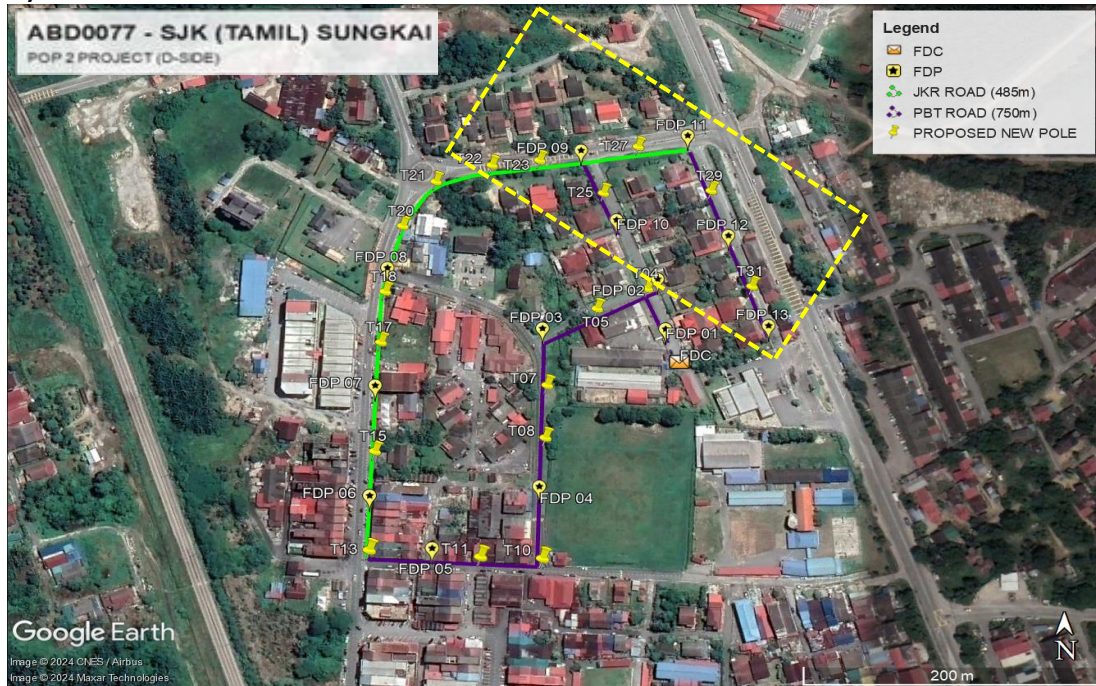


3.3 Site Plan KMZ Routing (All Local Authority)



Green Colour – JKR Road
Purple Colour – PBT Road

3.4 Site Plan – KMZ Routing (All site area)
i) Route 1

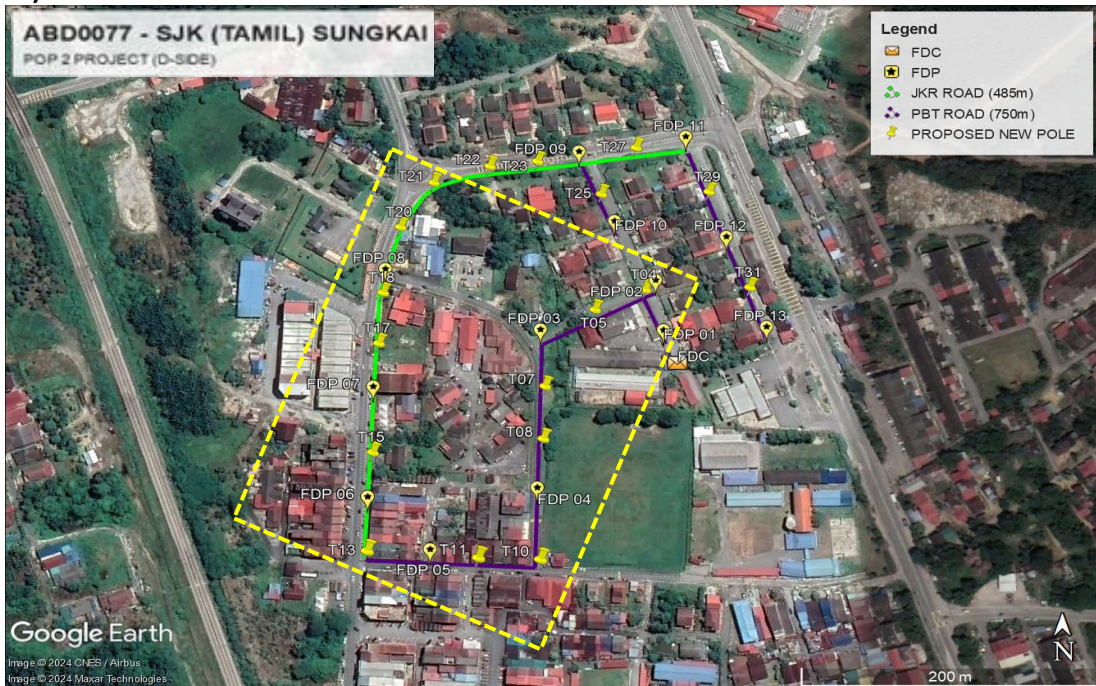


Route 1.1



Route 1.2

ii) **Route 2**





Route 2.1

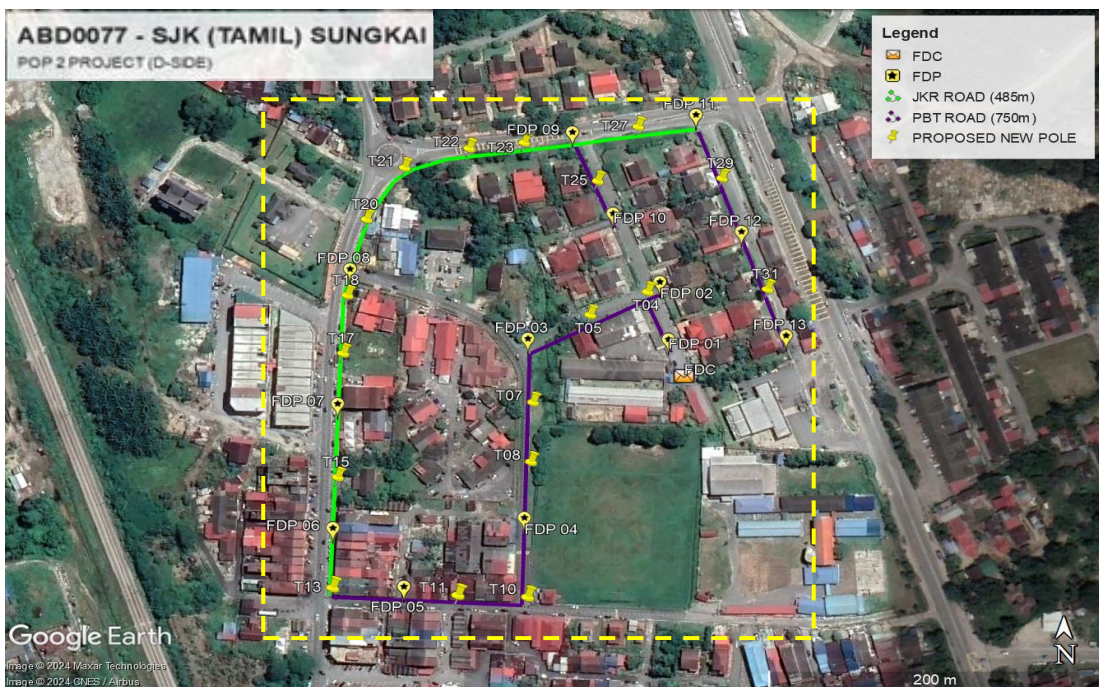


Route 2.2



Route 2.3

3.5 Site Plan – KMZ Routing (Proposed new Pole)





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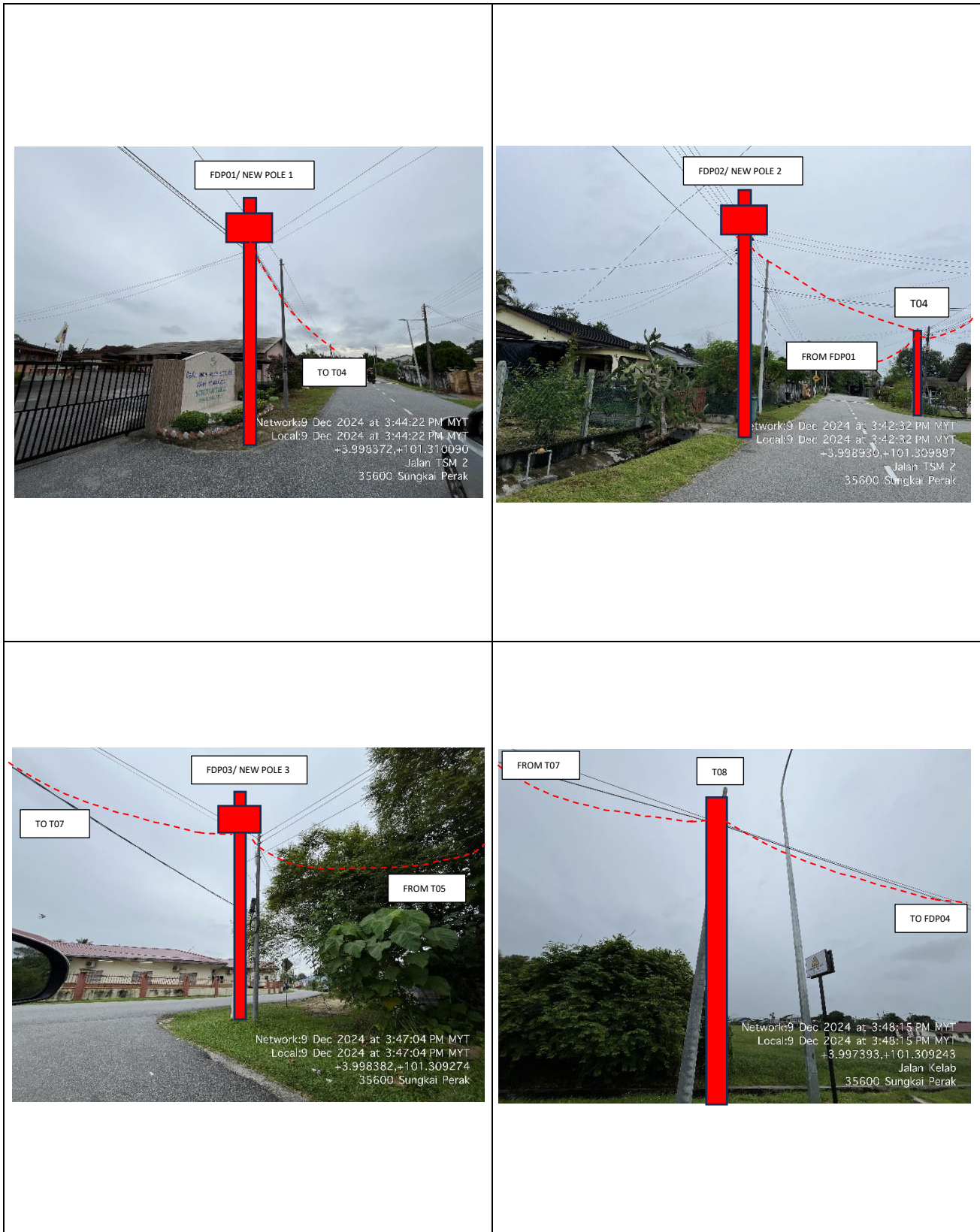
4.0 PROPOSED NEW POLE LAT & LONG TABLE

NO	LABEL	POLE & MANHOLE ID	LATITUDE	LONGITUDE	LOCAL AUTHORITY
1	FDP 01	T001	3.998348	101.310085	MD TAPAH
2	FDP 03	T006	3.998353	101.309313	MD TAPAH
3	FDP 04	T009	3.997242	101.309295	MD TAPAH
4	FDP 05	T012	3.996819	101.30864	MD TAPAH
5	FDP 06	T014	3.997178	101.308251	JKR BATANG PADANG
6	FDP 07	T016	3.997947	101.308271	JKR BATANG PADANG
7	FDP 08	T019	3.998789	101.308332	JKR BATANG PADANG
8	FDP 09	T024	3.999655	101.309559	JKR BATANG PADANG
9	FDP 10	T026	3.99914	101.309783	MD TAPAH
10	FDP 02	T003	3.998708	101.31004	MD TAPAH
11	FDP 11	T028	3.999766	101.310244	JKR BATANG PADANG
12	FDP 12	T030	3.999025	101.310492	MD TAPAH
13	FDP 13	T032	3.998372	101.310732	MD TAPAH
14	FDC	T000	3.998151	101.31017	MD TAPAH

4.1 OVERALL, POLE (PROPOSED NEW POLE)

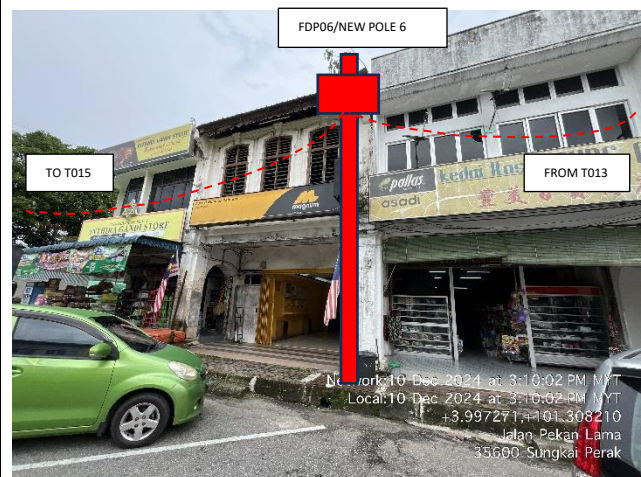
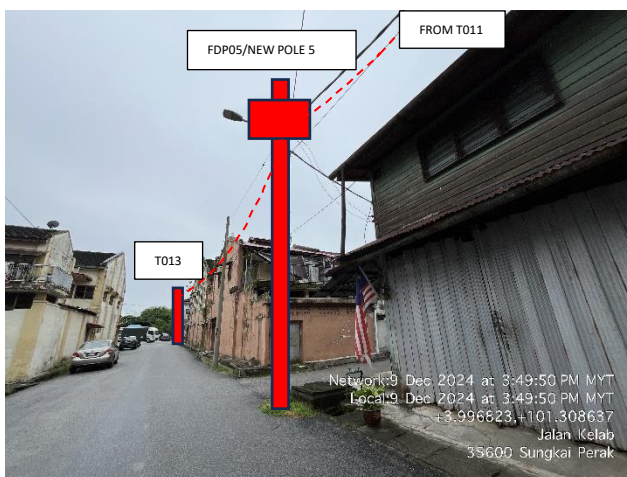
NO	NO POLE ID	DISTANCE (M)	LATITUDE	LONGITUDE	LOCAL AUTHORITY
1	T000	0	3.9981514	101.31017	MD TAPAH
2	T001	34	3.9983481	101.3100853	MD TAPAH
3	T002	40	3.9987078	101.3100396	MD TAPAH
4	T003	28	3.9986889	101.3099576	MD TAPAH
5	T004	29	3.9985445	101.3096403	MD TAPAH
6	T005	39	3.9983525	101.3093128	MD TAPAH
7	T006	42	3.9979987	101.3093261	MD TAPAH
8	T007	39	3.9976294	101.3093148	MD TAPAH
9	T008	41	3.9972417	101.3092947	MD TAPAH
10	T009	43	3.996792	101.309296	MD TAPAH
11	T010	50	3.9968034	101.3089167	MD TAPAH
12	T011	42	3.9968189	101.3086401	MD TAPAH
13	T012	31	3.9968489	101.3082351	JKR BATANG PADANG
14	T013	45	3.9971784	101.308251	JKR BATANG PADANG
15	T014	36	3.9975345	101.308259	JKR BATANG PADANG
16	T015	39	3.9979468	101.3082706	JKR BATANG PADANG
17	T016	46	3.9983035	101.308283	JKR BATANG PADANG
18	T017	39	3.9986672	101.3083034	JKR BATANG PADANG
19	T018	40	3.998789	101.3083319	JKR BATANG PADANG
20	T019	14	3.9991459	101.3084051	JKR BATANG PADANG
21	T020	40	3.9994732	101.3086137	JKR BATANG PADANG
22	T021	43	3.9995957	101.3089708	JKR BATANG PADANG
23	T022	42	3.9996319	101.3092759	JKR BATANG PADANG
24	T023	34	3.9996548	101.3095585	JKR BATANG PADANG
25	T024	31	3.9993879	101.3096834	JKR BATANG PADANG
26	T025	66	3.9991397	101.309783	MD TAPAH
27	T026	60	3.9997338	101.3099086	JKR BATANG PADANG
28	T027	40	3.9997661	101.3102443	JKR BATANG PADANG
29	T028	37	3.9994054	101.3103714	MD TAPAH
30	T029	42	3.9990245	101.3104918	MD TAPAH
31	T030	44	3.9987053	101.3106177	JKR BATANG PADANG
32	T031	39	3.9983719	101.3107323	MD TAPAH

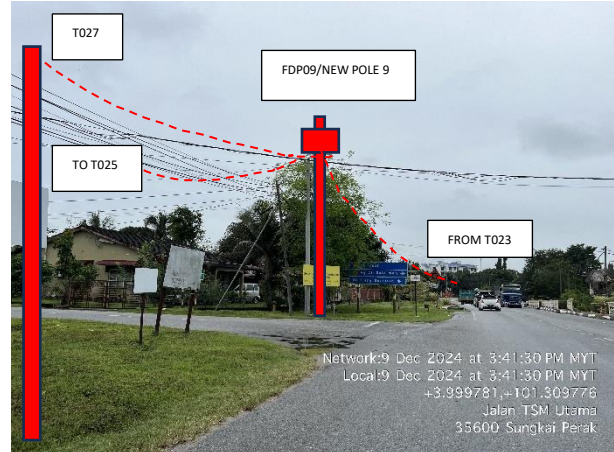
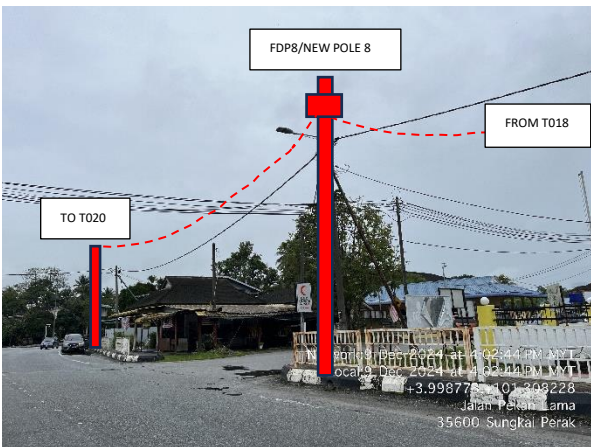
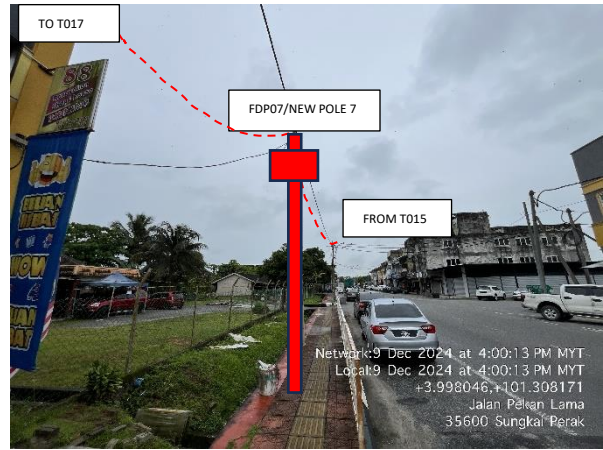
5.0 SITE PHOTOS – PROPOSED NEW POLE

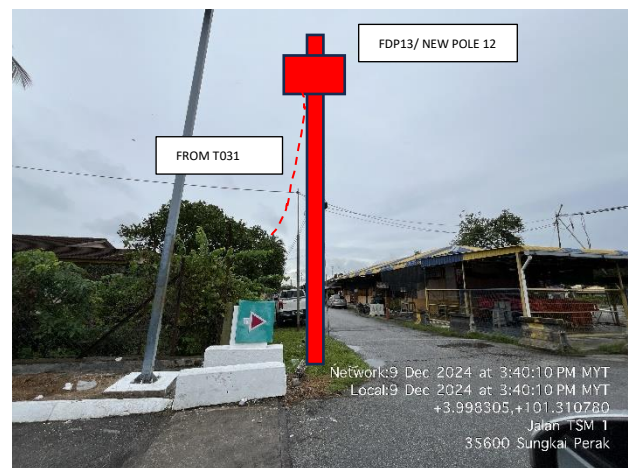
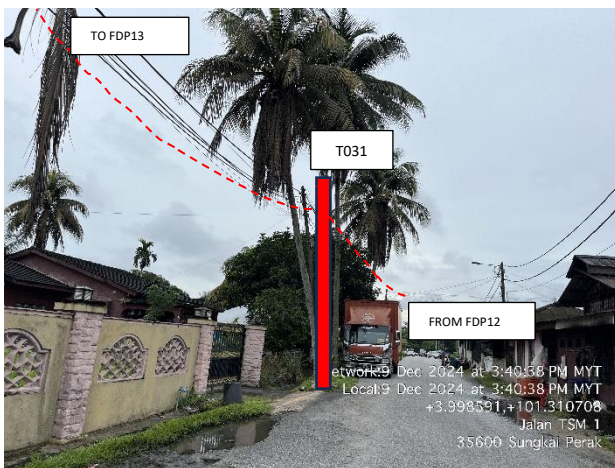
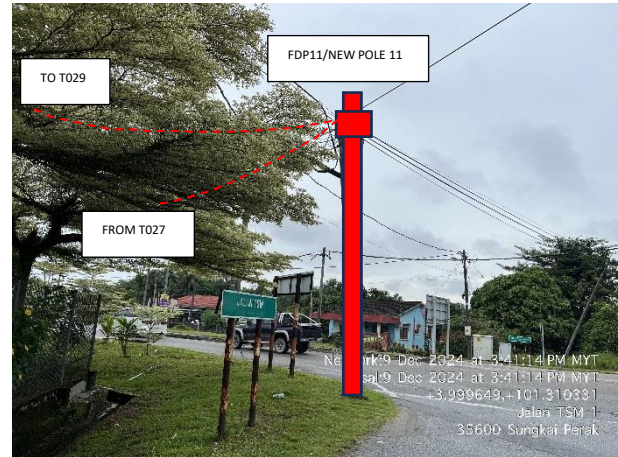
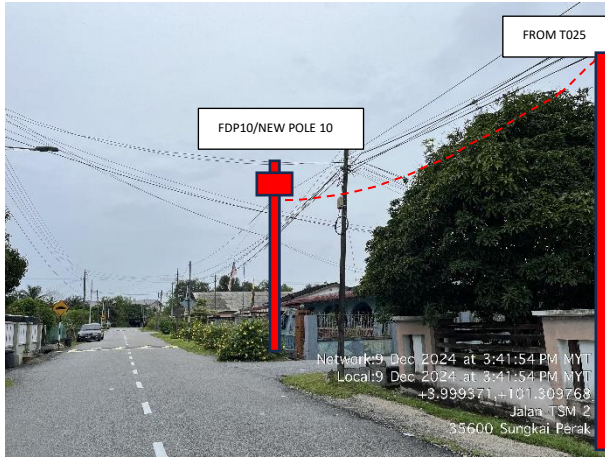






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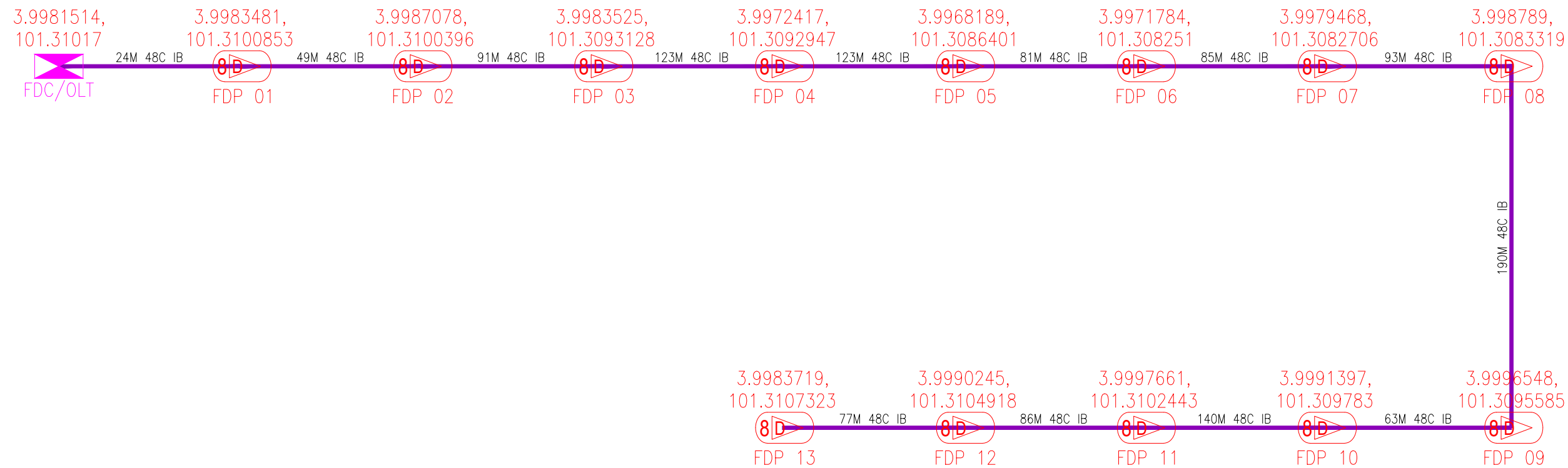




	<p>PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP) FASA 2: HAB INFRASTRUKTUR GENTIAN OPTIK BERHAMPIRAN DENGAN SEKOLAH, KAWASAN PERINDUSTRIAN, PREMIS KERAJAAN DAN KOMUNITI SEKITARNYA OLEH KEMENTERIAN KOMUNIKASI MALAYSIA - ZON UTARA (KKMM.400-11/17/132(1))</p>	 A member of OCE Group Berhad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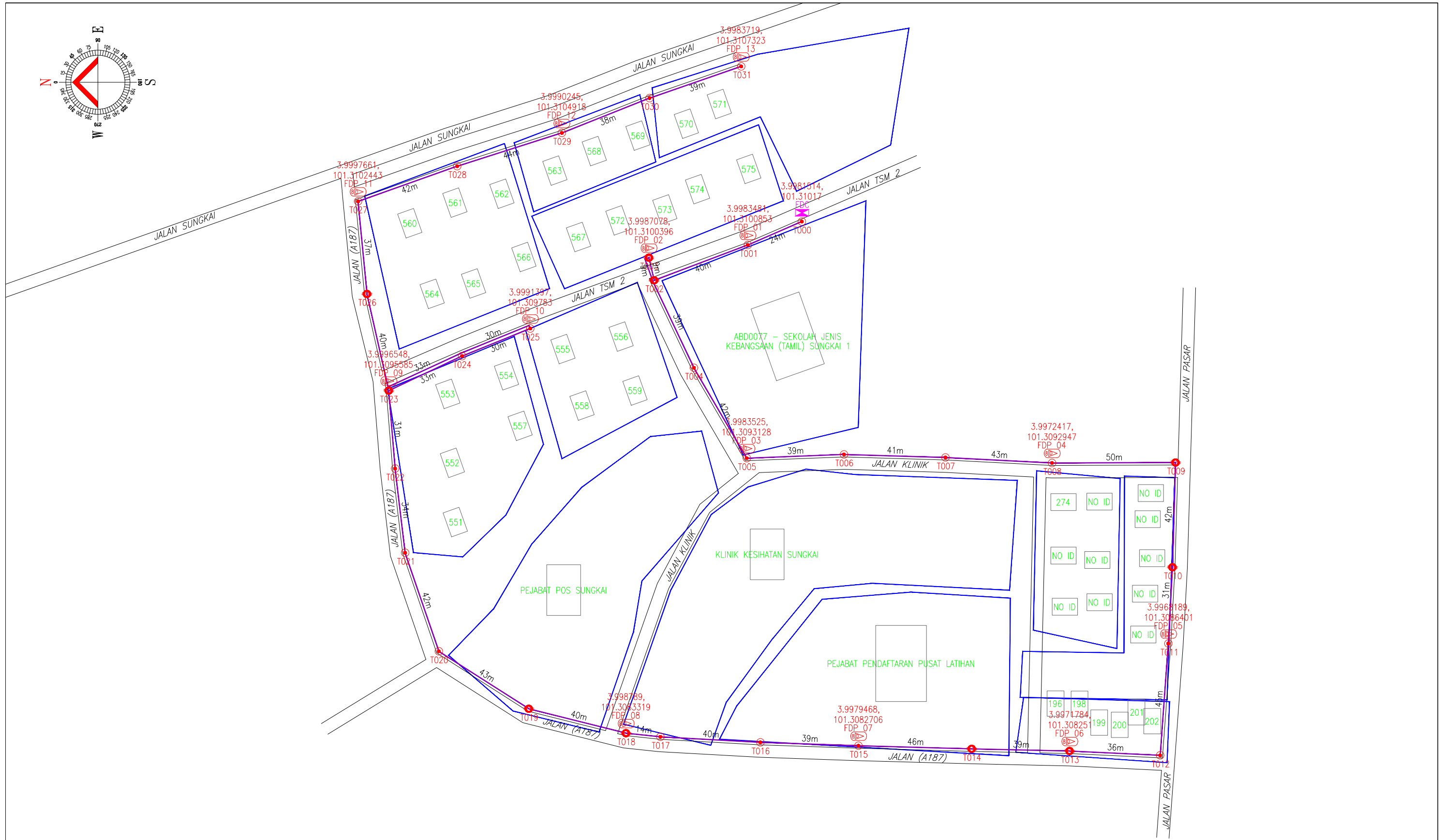
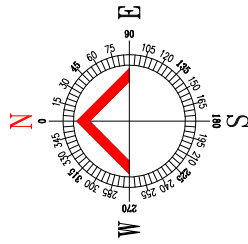
6.0 3rd PARTIES DEPENDENCIES

NO	LOCAL COUNCIL / AUTHORITY	REMARK
1	NA	NA



LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.
12C FOC	Installed 1:4 splitter in FDC	Installed Pole (9m)	C7	New Manhole(JRC7)	TS / TB	Tension Small / Tension Big	MH1	MH NO.
24C FOC	FDP with (1:8) splitter	Installed Riser	#	House Number	Existing Manhole	TKS-1	Existing TNB Pole NO.	
48C FOC	Closure	Suspension Big	SB	Existing TNB Pole	C01	Closure NO.	P001	New Pole NO.
96C FOC	New Manhole (PIT)	Suspension Small	SS	LOOP	FDP1	FDP NO.	(A) SEE A-A in this page	(A)
144C FOC	Installed Pole (7.5M)	FDC	Installed Pole (7.5M)	FDP Boundary	FDC	FDC NO.	(A) SEE SHEET XXX	(A)

KEY PLAN : POP2 PROJECT IN PERAK	MAIN CONTRACTOR PRIVASAT	SUB-CONTRACTOR : A member of FOCK Group Berhad	PROJECT TITLE : CONTRACTOR FOR SURVEY, TECHNICAL PROPOSAL AND WAYLEAVE,& PERMIT APPROVAL -POP2 PROJECT	DRAWING TITLE: SINGLE LINE DRAWING ABD0077 SEKOLAH JENIS KEBANGSAAN (TAMIL) SUNGKAI	Design By : FITRI	Date : 12/12/2024
				PROJECT PHASE: POP2	Checked By : AMSYAR	Job Number : JOB_NUMBER
				DRAWING NUMBER : ABD0077-SLD-01	Sheet : 1/1	Size : A3
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LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	
12C FOC	Installed 1:4 splitter in FDC	Installed Pole (9m)	C71	New Manhole(JRC7)	TS / TB	Tension Small / Tension Big	MH1	MH NO.
24C FOC	FDP with (1:8) splitter	Installed Riser	#	House Number	Existing Manhole	TKS-1	Existing TNB Pole NO.	
48C FOC	Closure	Suspension Big	●	Existing TNB Pole	C01	Closure NO.	P001	New Pole NO.
96C FOC	New Manhole (PIT)	Suspension Small	○	LOOP	FDP1	FDP NO.	SEE A-A in this page	
144C FOC	Installed Pole (7.5M)	FDC	○	FDP Boundary	FDC	FDC NO.	SEE SHEET XXX	

ACTUAL HOMEPASS :

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					Drawn By : FITRI	Scale : N.T.S
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