

TECHNICAL PROPOSAL POP2 ABA8243 SEKOLAH KEBANGSAAN KOTA SETIA (D-SIDE)

Company Name	:	WCWL COMMUNICATIONS SDN BHD
Company Address	:	127, Jalan PUJ 3/3, Taman Puncak Jalil 43300 Subang Jaya Selangor
Prepared By	:	Nur Syahidah Izzatie
Date	:	23/01/2025



POINT A

POINT B

Starting Point

Site / Boundary Name	:	SEKOLAH KEBANGSAAN KOTA SETIA
Address	:	Teluk Intan
District	:	Perak Tengah
Postcode	:	3600
State	:	Perak
GPS Coordinate	:	4.021818, 100.871781
LRD	:	A

End Point

Site / Boundary Name	:	SEKOLAH KEBANGSAAN KOTA SETIA
Address	:	Jalan Bota Kiri - Hujung Rintis, Kota Setia
District	:	Perak Tengah
Postcode	:	32800
State	:	Perak
GPS Coordinate	:	4.034211, 100.888131
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 SEKITARNYA OLEH KEMENTERIAN KOMUNIKASI MALAYSIA - ZON UTARA (KKMM.400-11/17/132(1))



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	121
3	Joint Closure	EA	3
4	Estimated time required for completion	days	30



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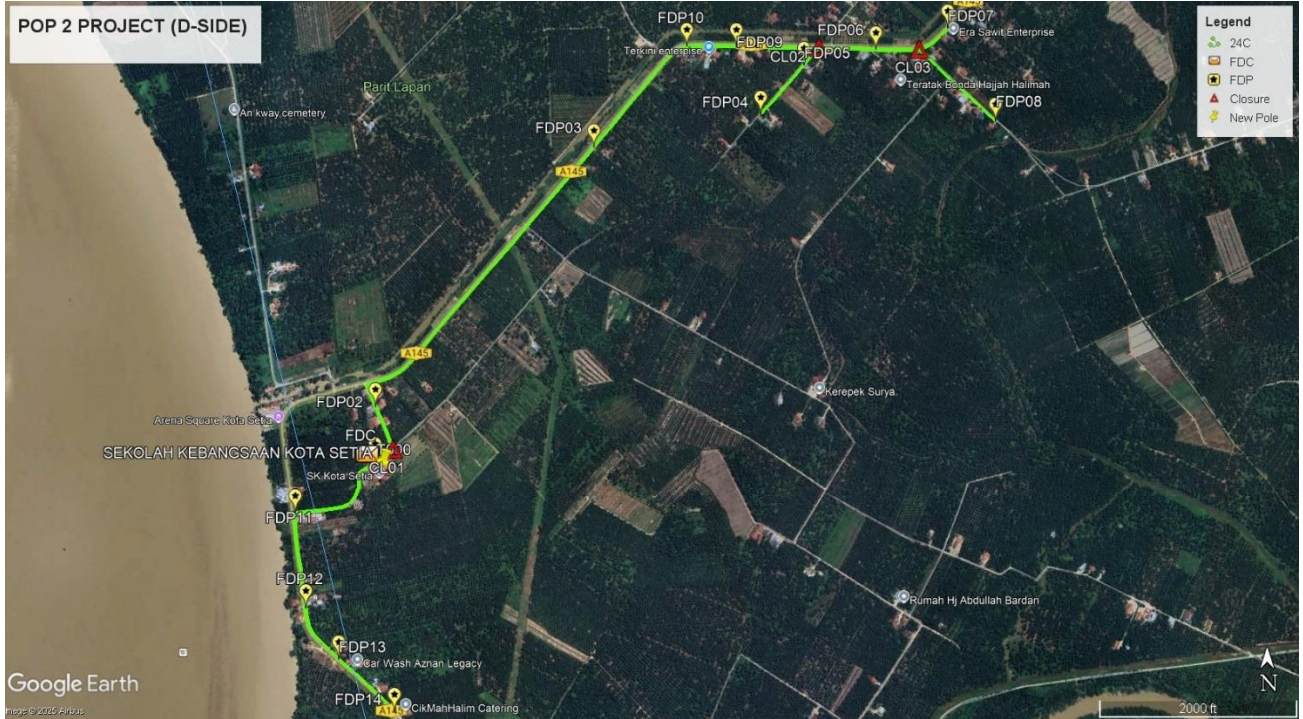
Local Authority Summary

1. Daerah Perak Tengah

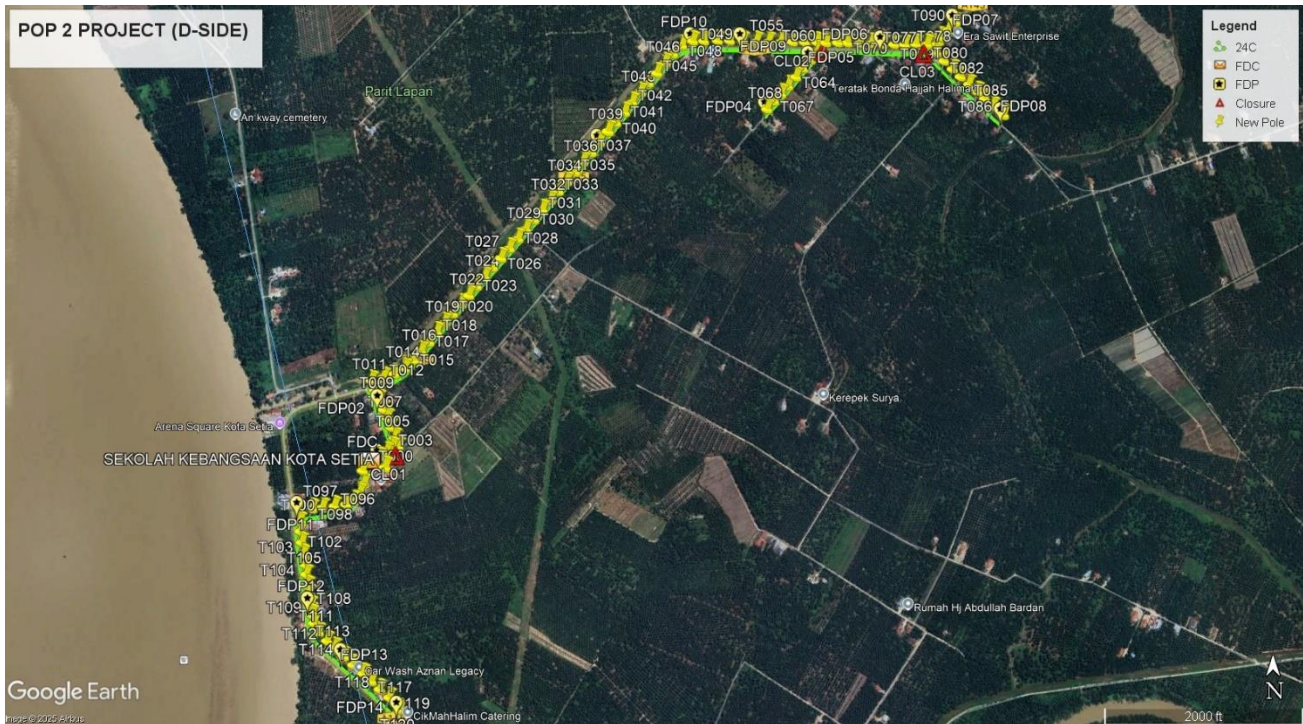
Bil	Items	Owner	Quantity	Distance(m)
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	85pcs	3130m
		Majlis	36pcs	1305m
		Estate / Private Land	-	-
3	Existing TNB Pole	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
Total				4435m

Site Plan – KMZ (Overview site area)

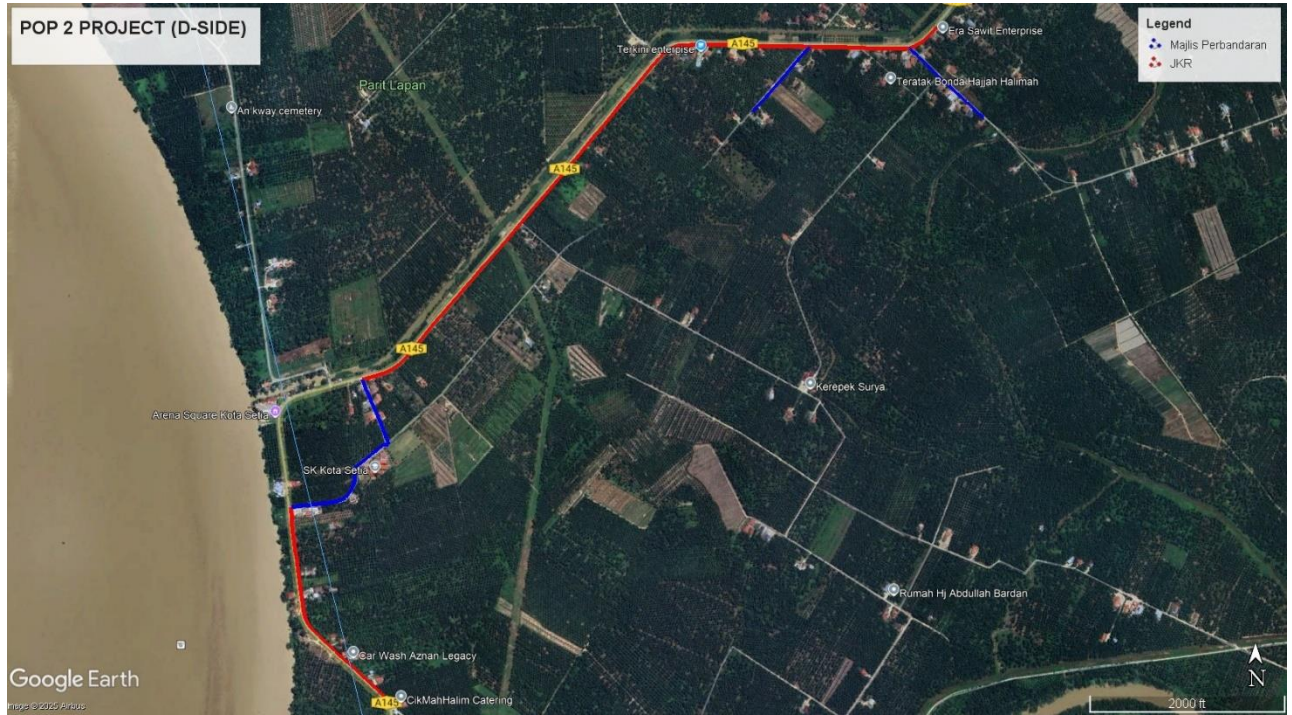
Proposed FDP and Closure



Proposed New Pole



Site Plan – KMZ Routing (All Local Authority)

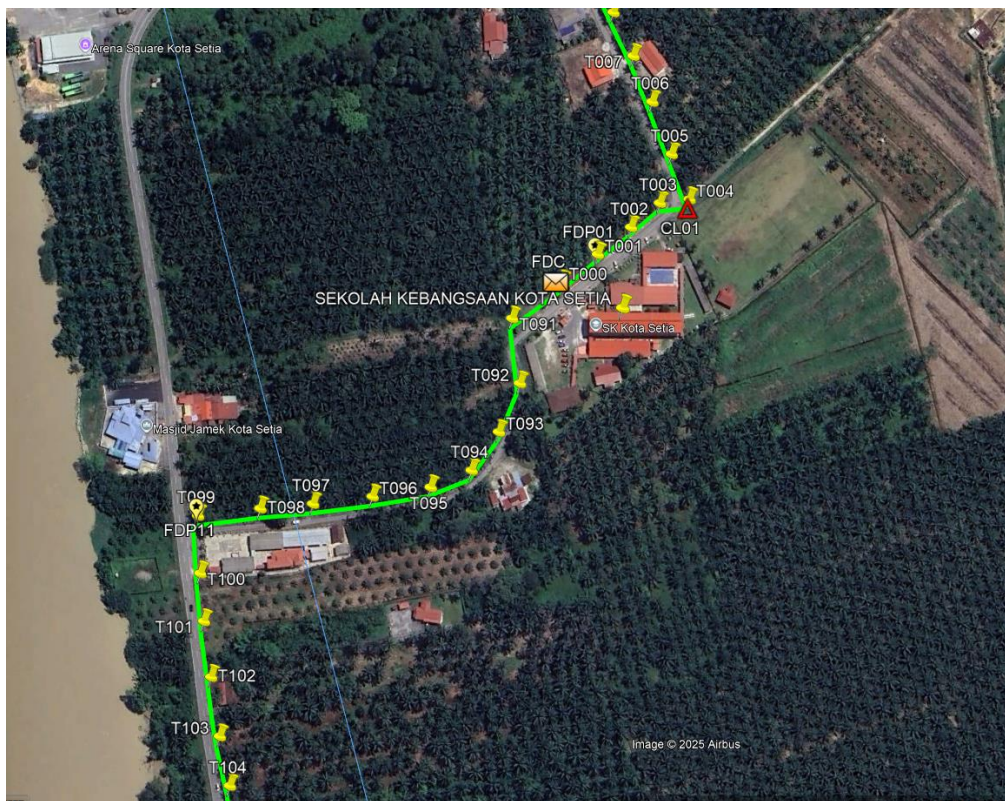
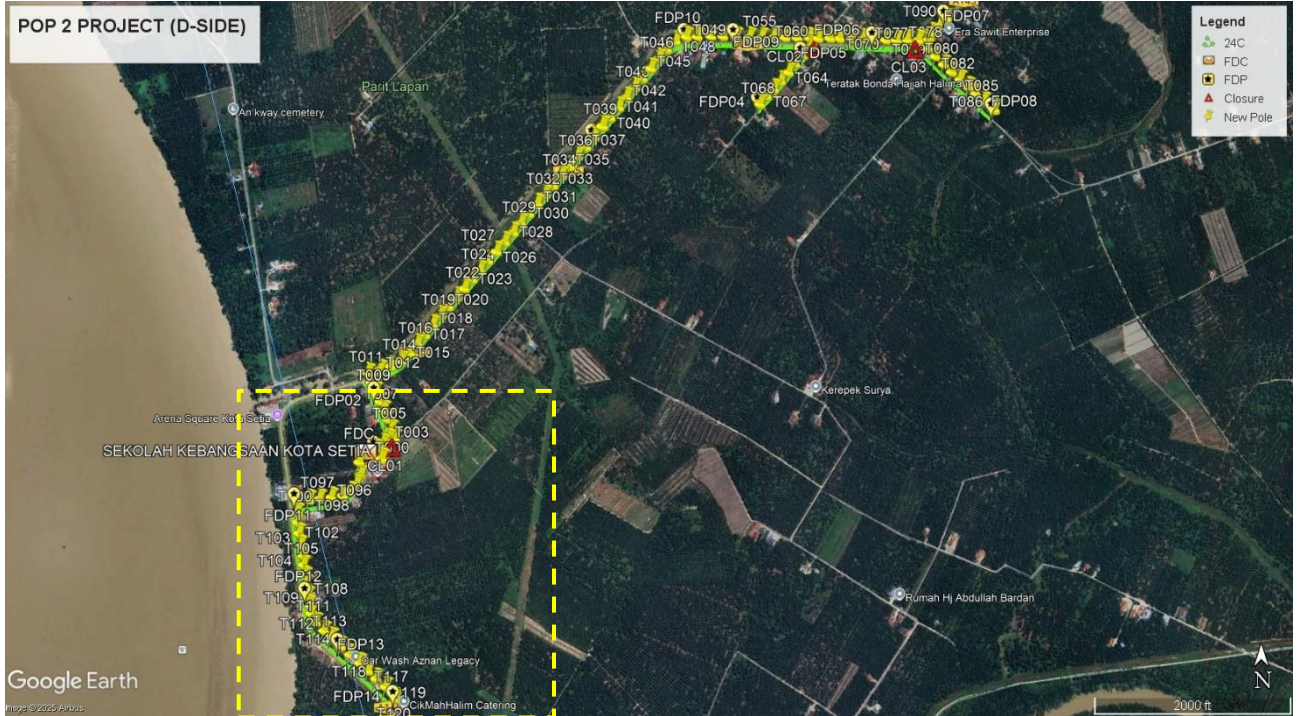


Red – JKR Perak Tengah

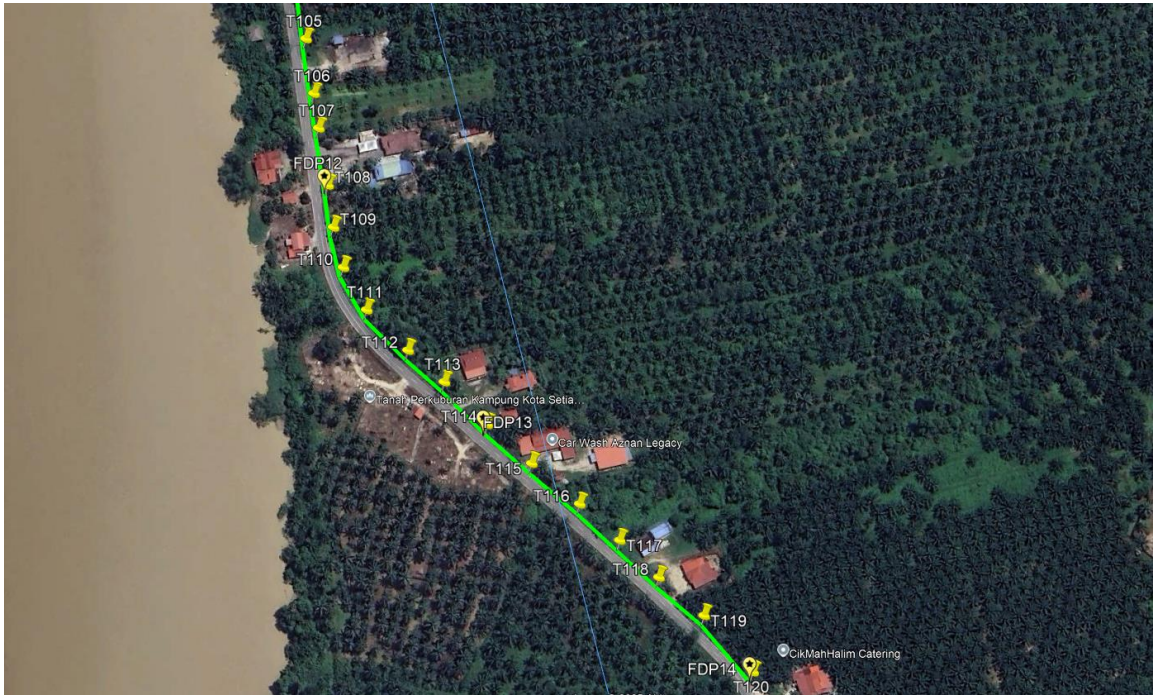
Blue - Majlis Perbandaran Perak Tengah

Site Plan – KMZ Routing (All site area)

Route 1

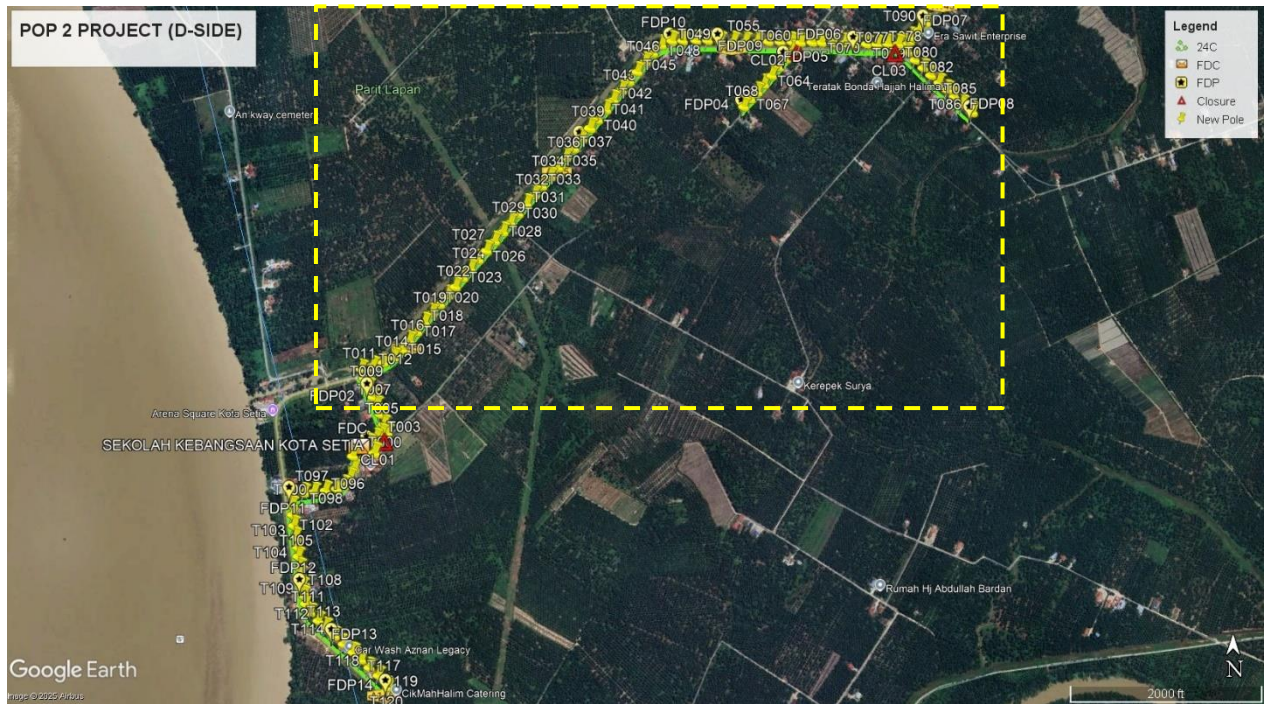


Route 1.1



Route 1.2

Route 2



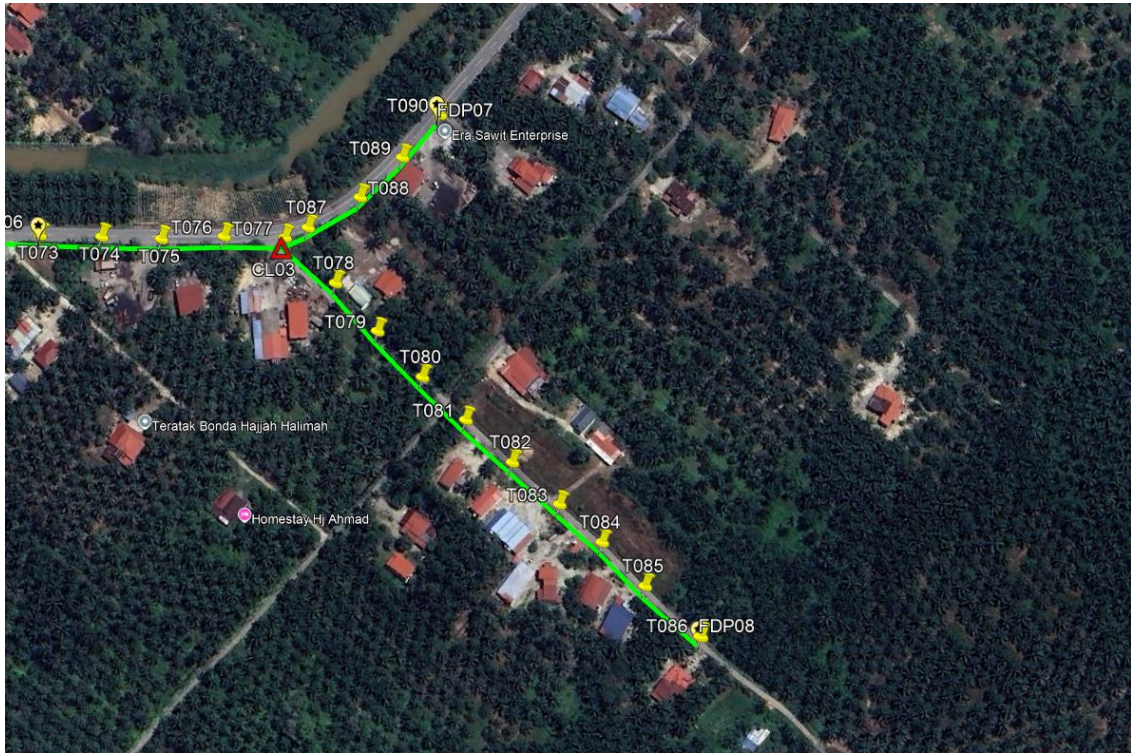
Route 2.1



Route 2.2



Route 2.3



Route 2.4



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))



Overall Pole (Proposed New)

No.	Pole ID	Distance (m)	Latitude	Longitude	Local Authority
1	T000	0.00	4.021818	100.871781	Majlis Perbandaran Perak Tengah
2	T001	27.78	4.021970659	100.8719784	Majlis Perbandaran Perak Tengah
3	T002	26.51	4.022121313	100.8721628	Majlis Perbandaran Perak Tengah
4	T003 (9m)	23.25	4.022255647	100.8723226	Majlis Perbandaran Perak Tengah
5	T004 (9m)	18.44	4.022276575	100.872487	Majlis Perbandaran Perak Tengah
6	T005 (9m)	29.93	4.02252639	100.8723875	Majlis Perbandaran Perak Tengah
7	T006	34.31	4.022815228	100.8722798	Majlis Perbandaran Perak Tengah
8	T007	30.28	4.023066585	100.8721759	Majlis Perbandaran Perak Tengah
9	T008	29.39	4.023306238	100.8720653	Majlis Perbandaran Perak Tengah
10	T009	34.85	4.023592544	100.8719386	Majlis Perbandaran Perak Tengah
11	T010	31.13	4.023845305	100.8718191	Majlis Perbandaran Perak Tengah
12	T011	31.12	4.024108438	100.8717248	JKR Perak Tengah
13	T012	38.74	4.024200649	100.8720604	JKR Perak Tengah
14	T013	34.64	4.024292616	100.8723577	JKR Perak Tengah
15	T014	38.03	4.024451538	100.87266	JKR Perak Tengah
16	T015	35.93	4.024665729	100.8729015	JKR Perak Tengah
17	T016	36.56	4.0249201	100.8731093	JKR Perak Tengah
18	T017	37.30	4.025178643	100.8733224	JKR Perak Tengah
19	T018	38.73	4.025453012	100.8735363	JKR Perak Tengah
20	T019	37.60	4.02571691	100.8737471	JKR Perak Tengah
21	T020	38.81	4.025977109	100.8739792	JKR Perak Tengah
22	T021	38.47	4.026236709	100.8742074	JKR Perak Tengah
23	T022	36.57	4.026481647	100.8744263	JKR Perak Tengah
24	T023	37.63	4.026740536	100.8746436	JKR Perak Tengah
25	T024	37.89	4.026997941	100.8748663	JKR Perak Tengah
26	T025	38.99	4.027268571	100.8750886	JKR Perak Tengah
27	T026	39.11	4.027528078	100.8753255	JKR Perak Tengah
28	T027	39.83	4.027800923	100.875557	JKR Perak Tengah
29	T028	40.17	4.028070697	100.8757966	JKR Perak Tengah
30	T029 (9m)	37.87	4.028334645	100.8760112	JKR Perak Tengah
31	T030 (9m)	38.84	4.028597692	100.8762405	JKR Perak Tengah
32	T031	40.88	4.028878365	100.8764773	JKR Perak Tengah
33	T032	37.74	4.029137505	100.8766959	JKR Perak Tengah
34	T033	38.81	4.029401603	100.8769234	JKR Perak Tengah
35	T034	40.22	4.02967837	100.8771557	JKR Perak Tengah
36	T035	39.42	4.029946833	100.8773866	JKR Perak Tengah
37	T036	39.81	4.030228413	100.8776071	JKR Perak Tengah
38	T037	40.27	4.030500439	100.8778455	JKR Perak Tengah
39	T038	40.56	4.030782366	100.8780764	JKR Perak Tengah
40	T039	40.92	4.03106891	100.8783065	JKR Perak Tengah
41	T040	40.17	4.03134125	100.8785433	JKR Perak Tengah
42	T041	41.53	4.031628627	100.8787811	JKR Perak Tengah



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43	T042	39.64	4.031914546	100.8789934	JKR Perak Tengah
44	T043	40.57	4.032194839	100.8792262	JKR Perak Tengah
45	T044	39.33	4.032463525	100.8794557	JKR Perak Tengah
46	T045	40.97	4.032747005	100.8796904	JKR Perak Tengah
47	T046	40.75	4.033034173	100.8799175	JKR Perak Tengah
48	T047	38.50	4.033294185	100.8801455	JKR Perak Tengah
49	T048	38.63	4.03353107	100.8803991	JKR Perak Tengah
50	T049	36.47	4.033656359	100.8807018	JKR Perak Tengah
51	T050	34.70	4.03365933	100.8810135	JKR Perak Tengah
52	T051	43.04	4.033668044	100.8814	JKR Perak Tengah
53	T052	37.95	4.033669276	100.8817409	JKR Perak Tengah
54	T053	40.58	4.033656144	100.8821051	JKR Perak Tengah
55	T054	43.24	4.03364323	100.8824934	JKR Perak Tengah
56	T055	38.45	4.033637721	100.8828388	JKR Perak Tengah
57	T056	37.87	4.0336245	100.8831787	JKR Perak Tengah
58	T057	37.14	4.033633351	100.8835123	JKR Perak Tengah
59	T058	38.09	4.033625014	100.8838544	JKR Perak Tengah
60	T059 (9m)	39.44	4.033619577	100.8842086	JKR Perak Tengah
61	T060 (9m)	27.27	4.033614211	100.8844535	JKR Perak Tengah
62	T061	36.15	4.033375522	100.8842333	Majlis Perbandaran Perak Tengah
63	T062	36.61	4.033123944	100.8840215	Majlis Perbandaran Perak Tengah
64	T063	35.36	4.032880482	100.8838175	Majlis Perbandaran Perak Tengah
65	T064	36.57	4.032629777	100.8836052	Majlis Perbandaran Perak Tengah
66	T065	38.47	4.032369248	100.8833781	Majlis Perbandaran Perak Tengah
67	T066	33.67	4.032139667	100.8831812	Majlis Perbandaran Perak Tengah
68	T067	31.15	4.031941549	100.8829836	Majlis Perbandaran Perak Tengah
69	T068	33.36	4.031715208	100.8827872	Majlis Perbandaran Perak Tengah
70	T069	307.13	4.033615966	100.884787	JKR Perak Tengah
71	T070	30.88	4.033611008	100.8850644	JKR Perak Tengah
72	T071	38.87	4.033603648	100.8854135	JKR Perak Tengah
73	T072 (9m)	36.43	4.033594826	100.8857406	JKR Perak Tengah
74	T073 (9m)	35.60	4.033572281	100.8860596	JKR Perak Tengah
75	T074	35.15	4.033564493	100.8863753	JKR Perak Tengah
76	T075	33.69	4.033553194	100.8866777	JKR Perak Tengah
77	T076 (9m)	35.42	4.033566528	100.8869956	JKR Perak Tengah
78	T077 (9m)	34.33	4.03356148	100.887304	JKR Perak Tengah
79	T078	38.64	4.033329801	100.8875624	Majlis Perbandaran Perak Tengah
80	T079 (9m)	36.65	4.033084458	100.8877819	Majlis Perbandaran Perak Tengah
81	T080 (9m)	36.45	4.0328515	100.888012	Majlis Perbandaran Perak Tengah
82	T081 (9m)	34.42	4.032635209	100.888233	Majlis Perbandaran Perak Tengah
83	T082	35.57	4.032420077	100.8884693	Majlis Perbandaran Perak Tengah
84	T083	35.47	4.032207927	100.888707	Majlis Perbandaran Perak Tengah
85	T084	32.17	4.032014429	100.8889217	Majlis Perbandaran Perak Tengah
86	T085	34.66	4.031793317	100.8891409	Majlis Perbandaran Perak Tengah



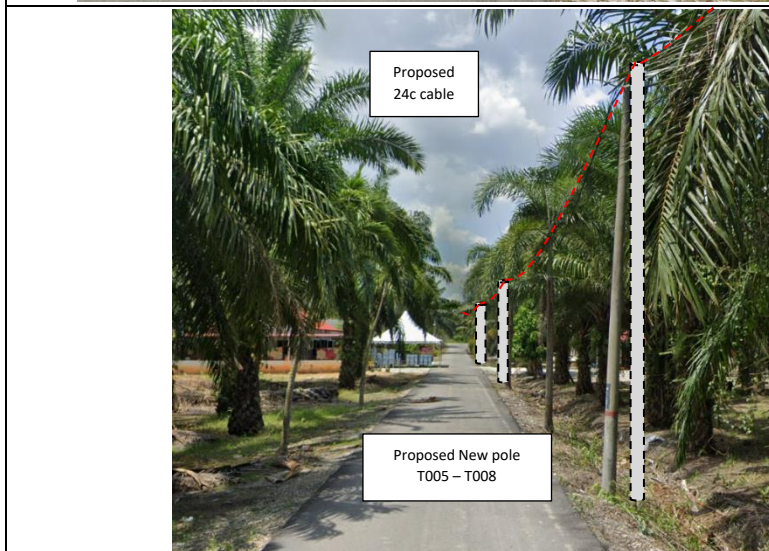
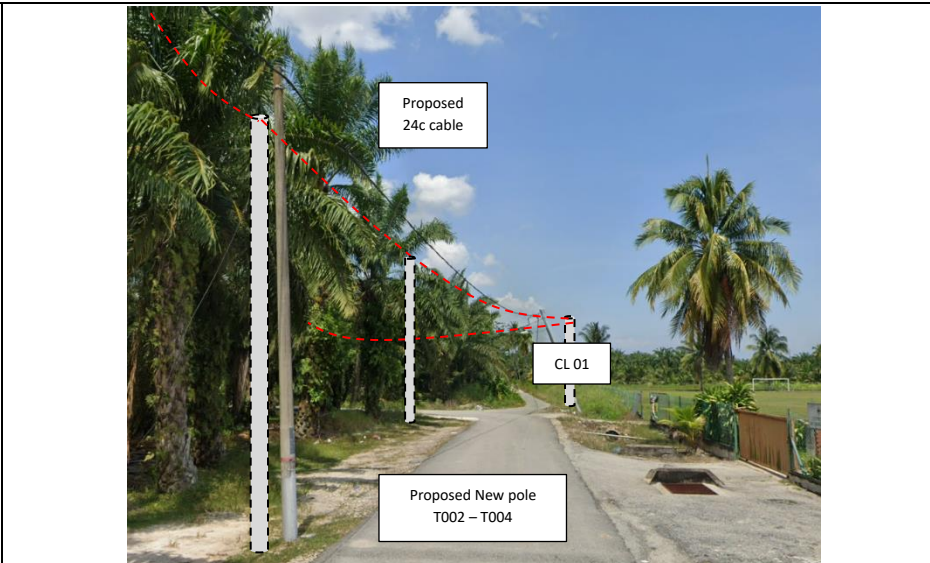
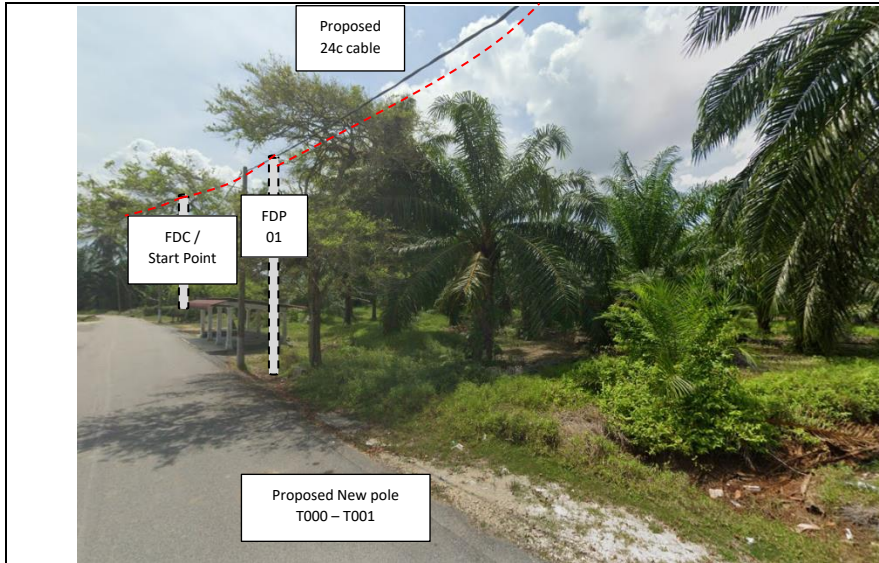
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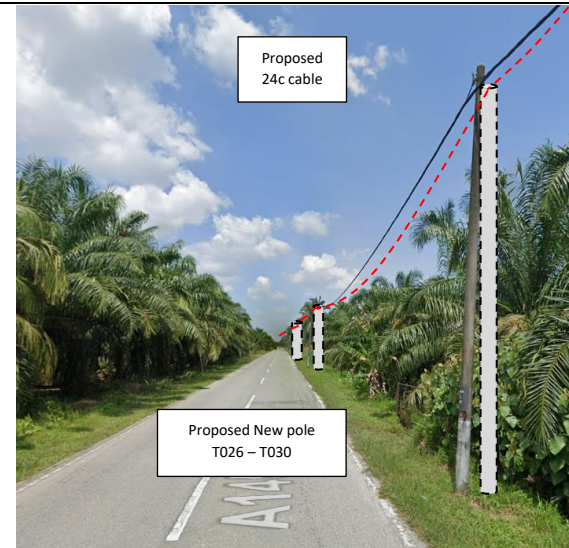
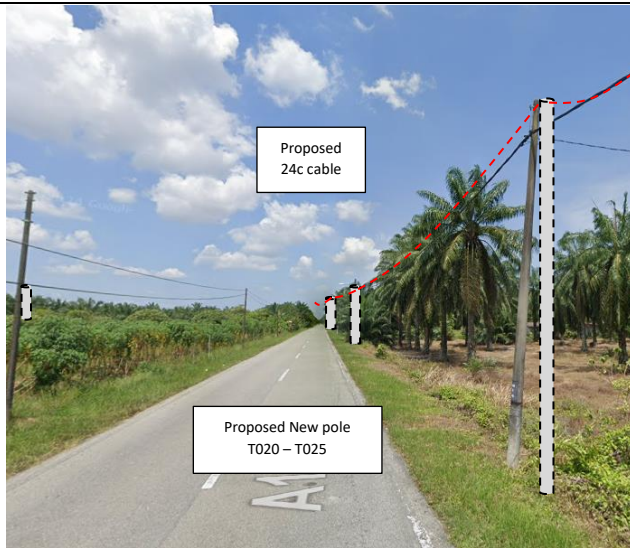
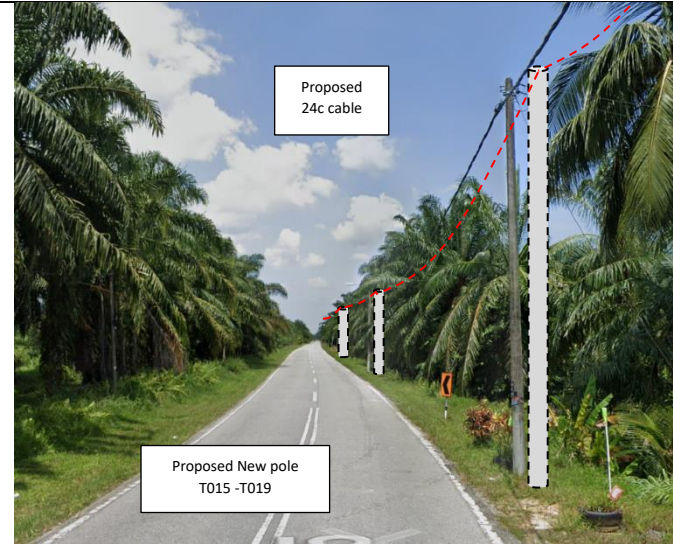
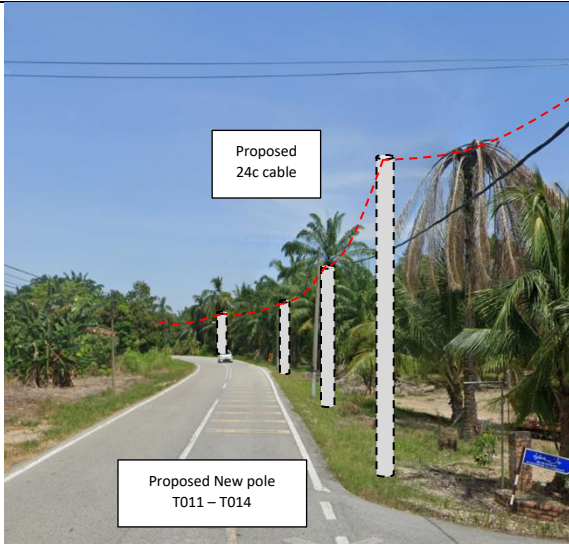


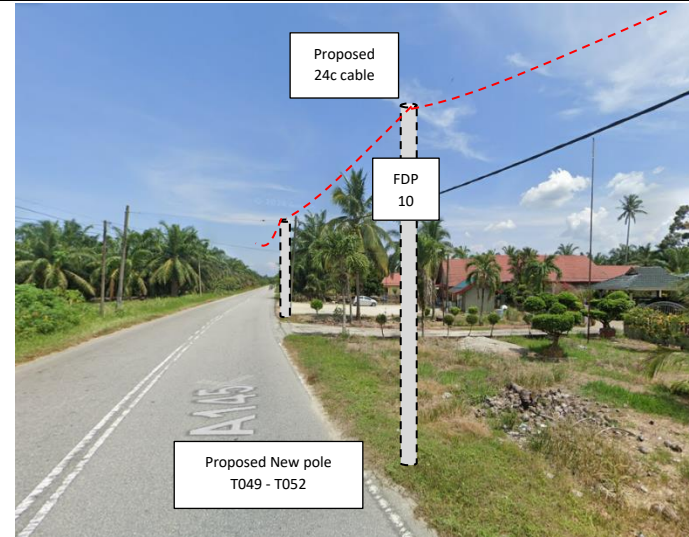
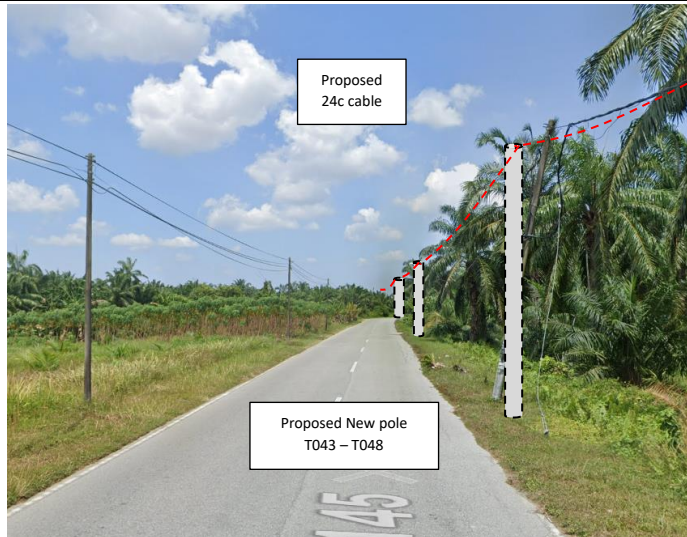
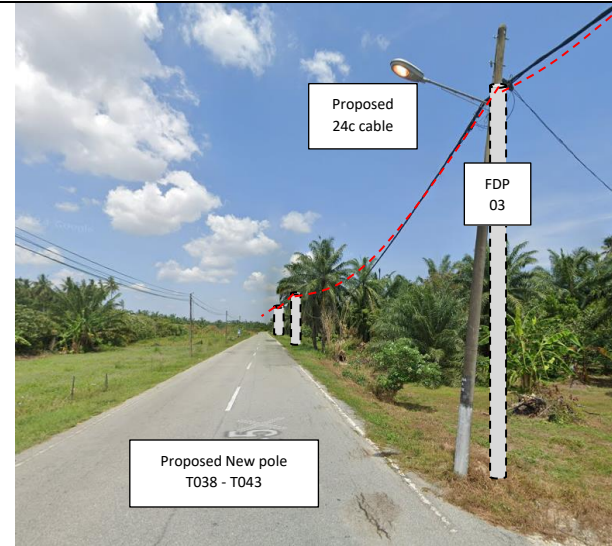
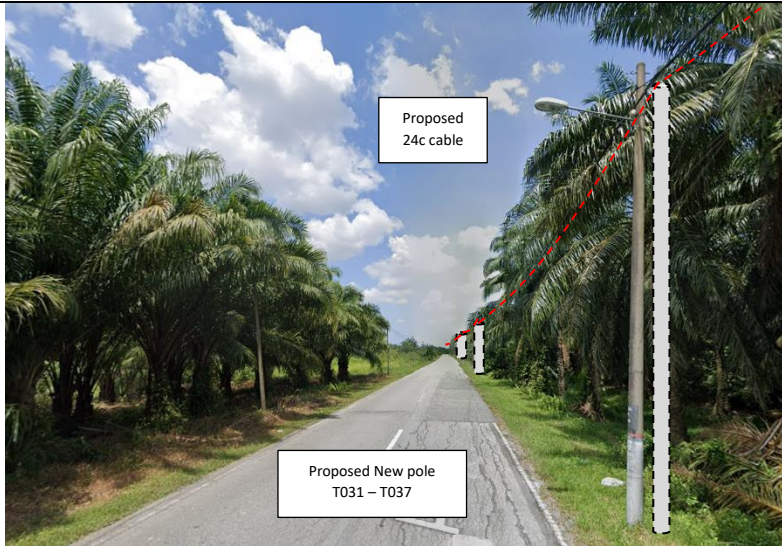
87	T086	42.65	4.031532055	100.8894212	Majlis Perbandaran Perak Tengah
88	T087 (9m)	321.13	4.033612066	100.8874223	JKR Perak Tengah
89	T088	34.37	4.033763293	100.8876915	JKR Perak Tengah
90	T089	32.94	4.033963009	100.8879098	JKR Perak Tengah
91	T090	32.19	4.034178221	100.8881029	JKR Perak Tengah
92	T091	2317.22	4.021615091	100.8715057	Majlis Perbandaran Perak Tengah
93	T092	40.06	4.021257341	100.8715445	Majlis Perbandaran Perak Tengah
94	T093	32.64	4.020987894	100.8714289	Majlis Perbandaran Perak Tengah
95	T094	28.95	4.020775903	100.8712783	Majlis Perbandaran Perak Tengah
96	T095	27.26	4.020683011	100.8710518	Majlis Perbandaran Perak Tengah
97	T096	36.34	4.020631593	100.8707294	Majlis Perbandaran Perak Tengah
98	T097	36.75	4.020591885	100.8704017	Majlis Perbandaran Perak Tengah
99	T098	32.72	4.020565837	100.8701089	Majlis Perbandaran Perak Tengah
100	T099	38.85	4.020525812	100.8697622	JKR Perak Tengah
101	T100	35.49	4.020207205	100.8697732	JKR Perak Tengah
102	T101	29.74	4.019940551	100.8697895	JKR Perak Tengah
103	T102	34.61	4.019632253	100.8698297	JKR Perak Tengah
104	T103	37.16	4.019301714	100.8698761	JKR Perak Tengah
105	T104	31.44	4.019023748	100.8699262	JKR Perak Tengah
106	T105	30.33	4.01875343	100.8699602	JKR Perak Tengah
107	T106	36.07	4.018432967	100.8700079	JKR Perak Tengah
108	T107	22.78	4.01823024	100.8700361	JKR Perak Tengah
109	T108	37.82	4.017895363	100.8700932	JKR Perak Tengah
110	T109	27.74	4.01764871	100.8701284	JKR Perak Tengah
111	T110	26.92	4.017414201	100.8701875	JKR Perak Tengah
112	T111	31.31	4.017167436	100.8703225	JKR Perak Tengah
113	T112	37.49	4.016932536	100.8705639	JKR Perak Tengah
114	T113	31.27	4.016748086	100.8707758	JKR Perak Tengah
115	T114	39.24	4.016500398	100.8710266	JKR Perak Tengah
116	T115	38.33	4.016273396	100.8712855	JKR Perak Tengah
117	T116	40.86	4.016036719	100.8715661	JKR Perak Tengah
118	T117	35.16	4.015824877	100.8718003	JKR Perak Tengah
119	T118	35.00	4.015609474	100.8720293	JKR Perak Tengah
120	T119	38.50	4.015386339	100.8722935	JKR Perak Tengah
121	T120	48.60	4.015056823	100.8725799	JKR Perak Tengah

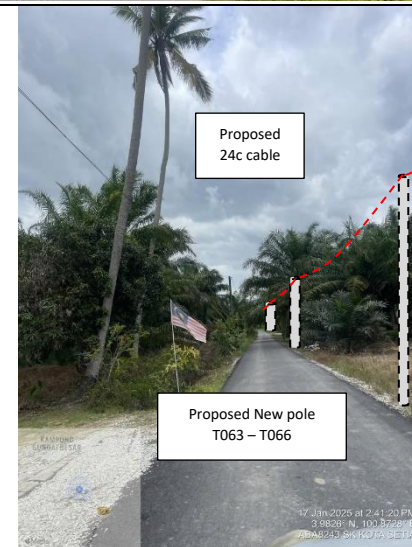
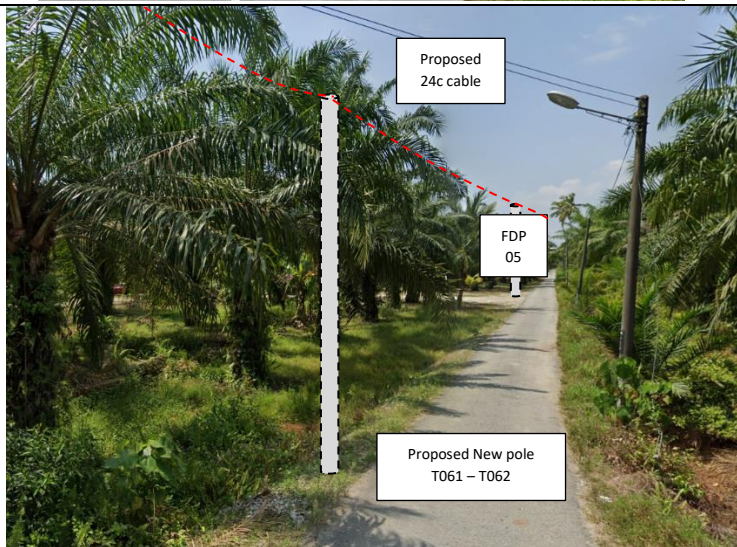
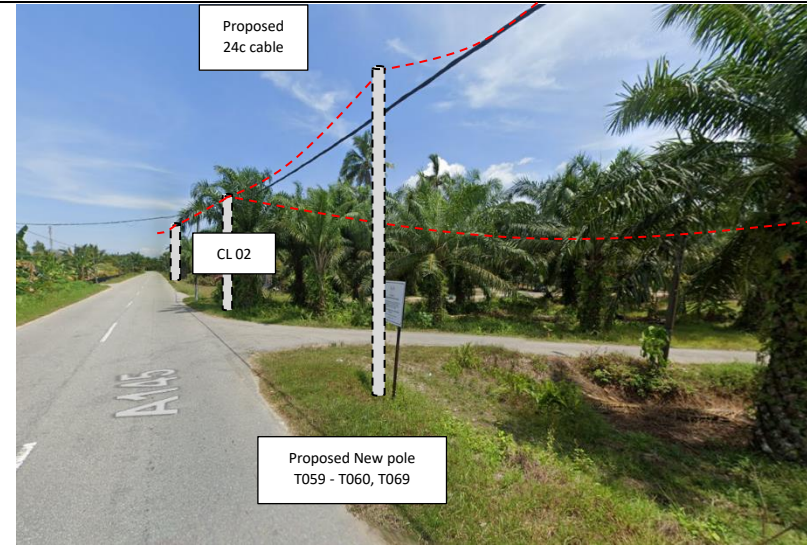
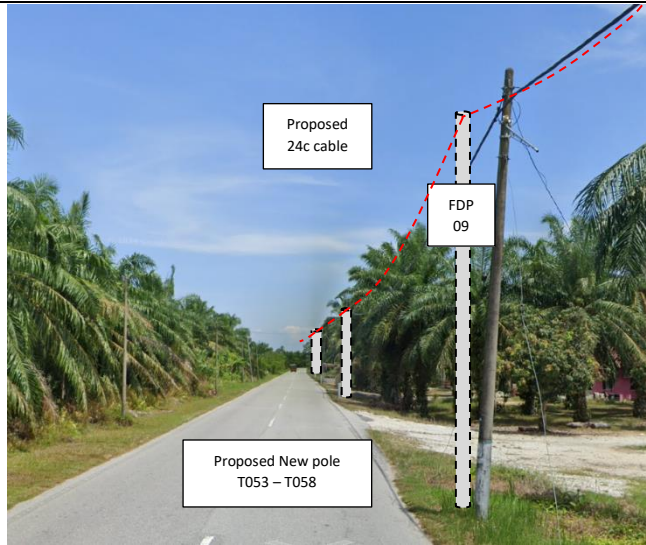
Type	7.5m	9m	Total
No of Pole	106	15	121

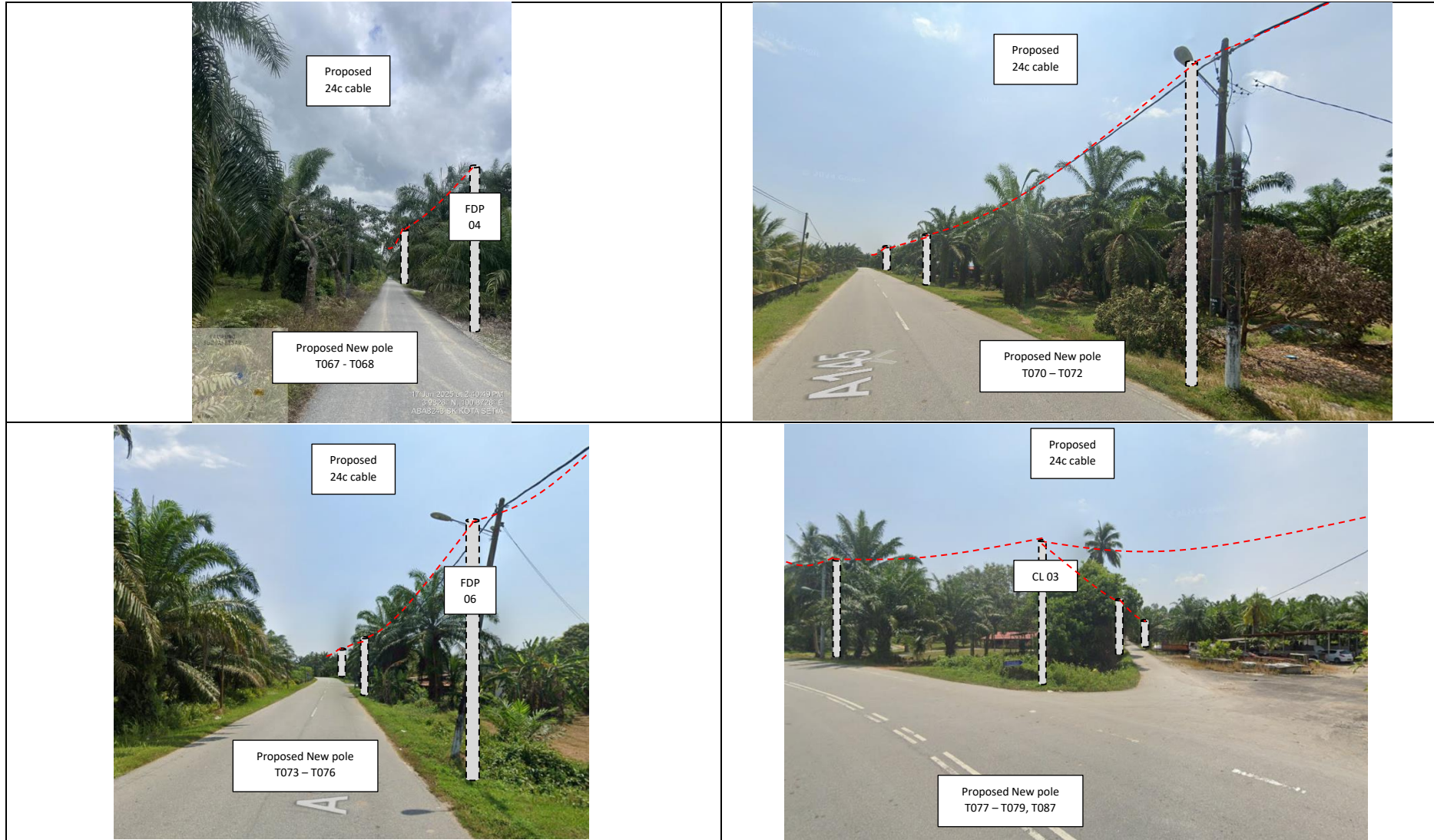
Site Photos – Proposed to install pole

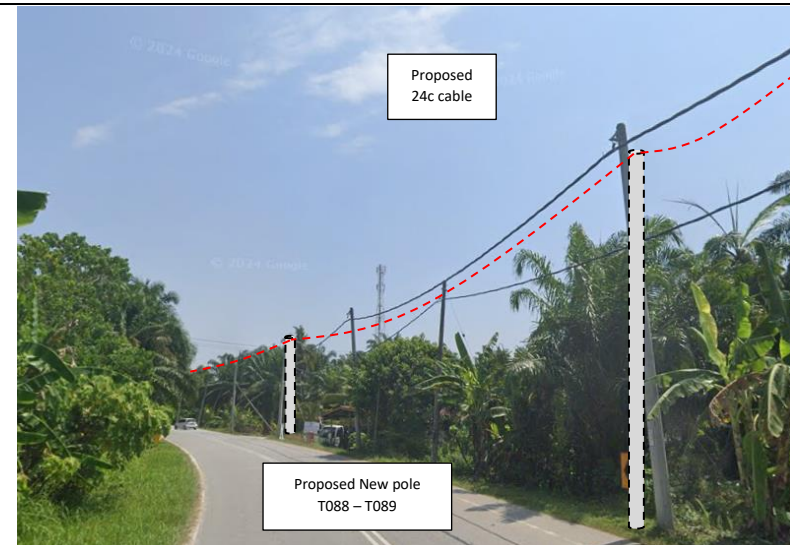
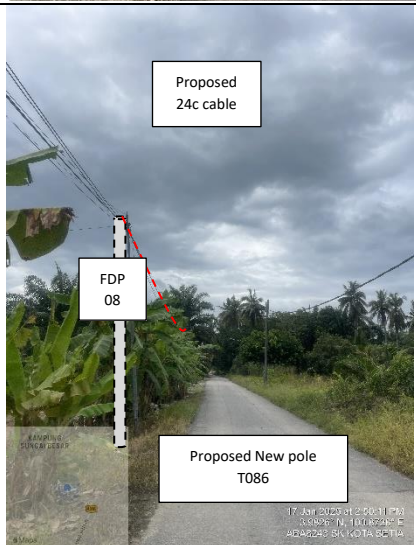
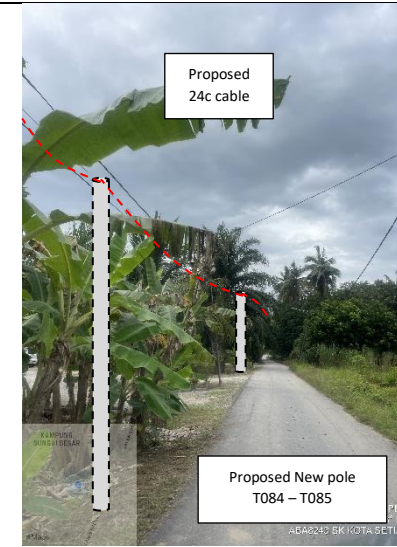


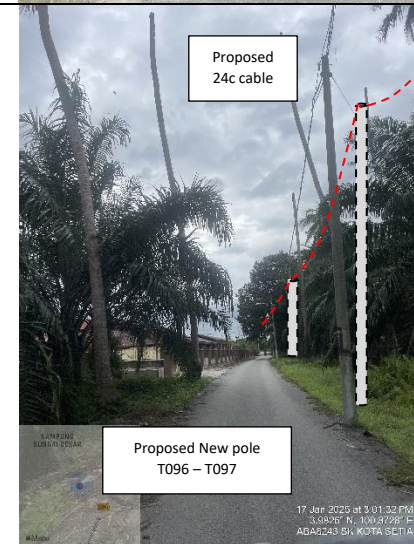
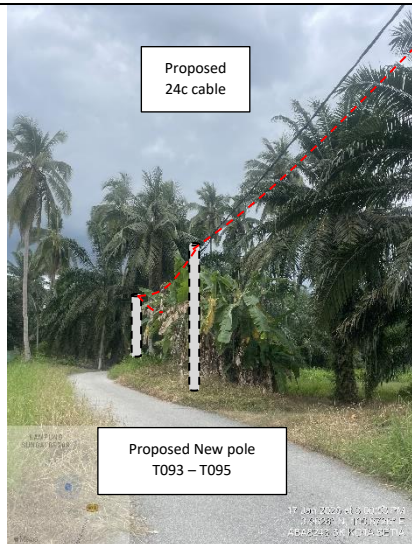
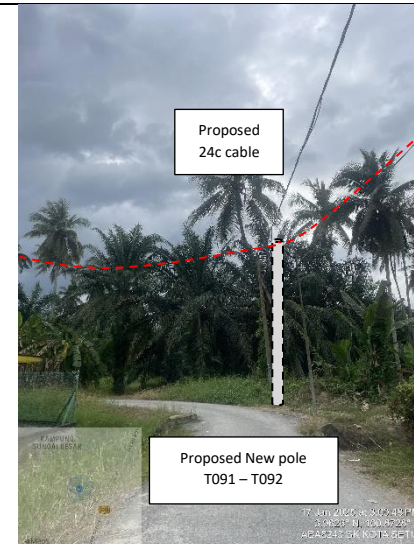
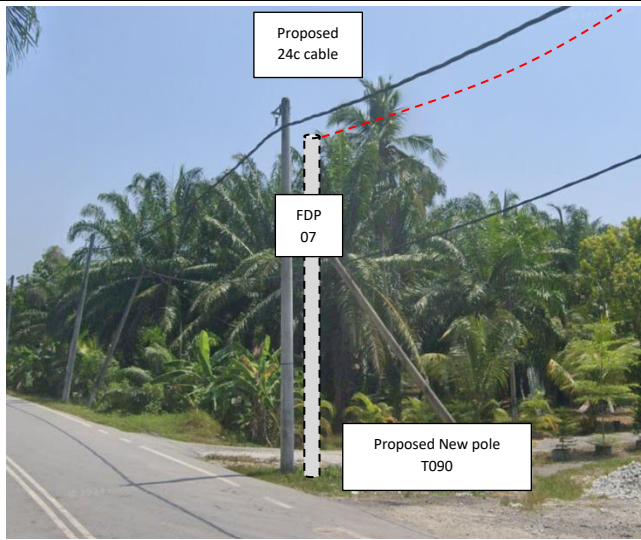


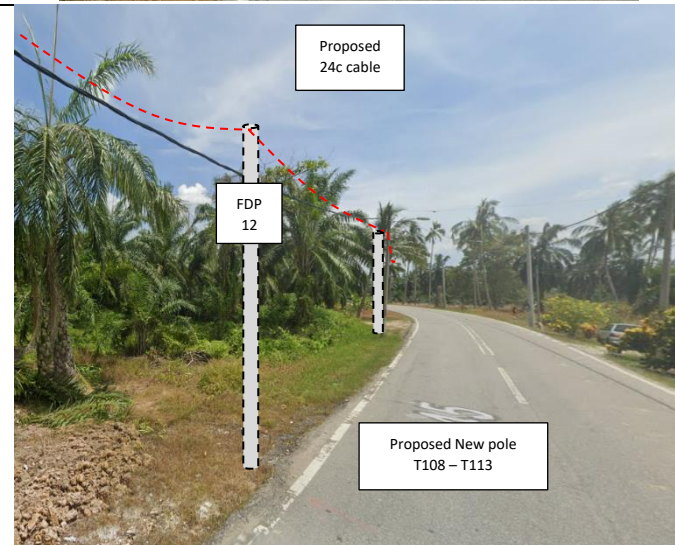
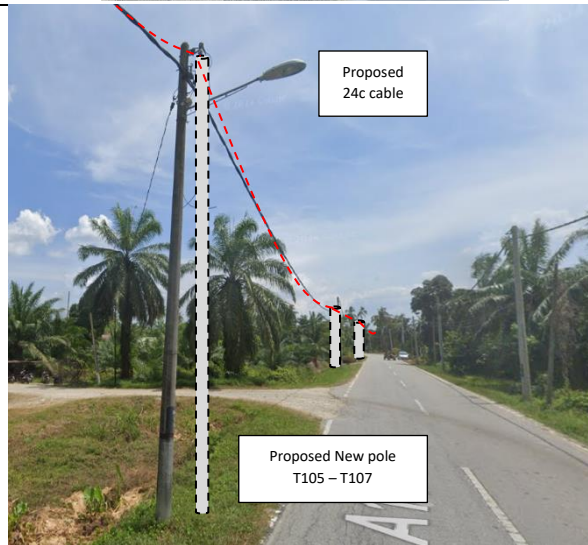
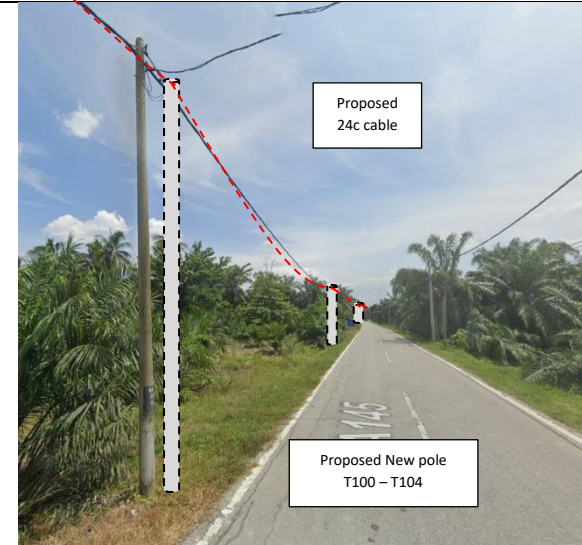
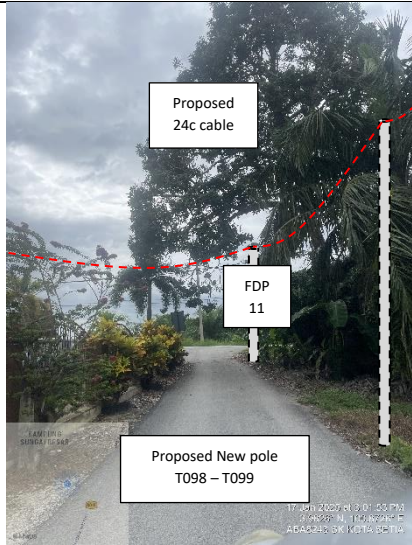


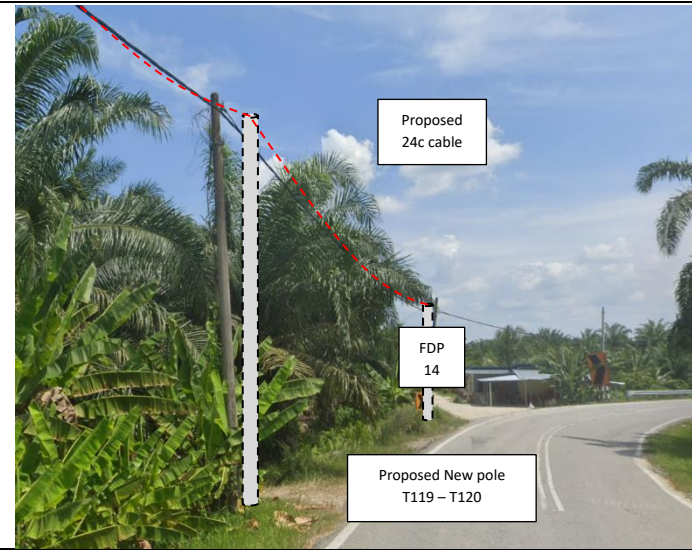
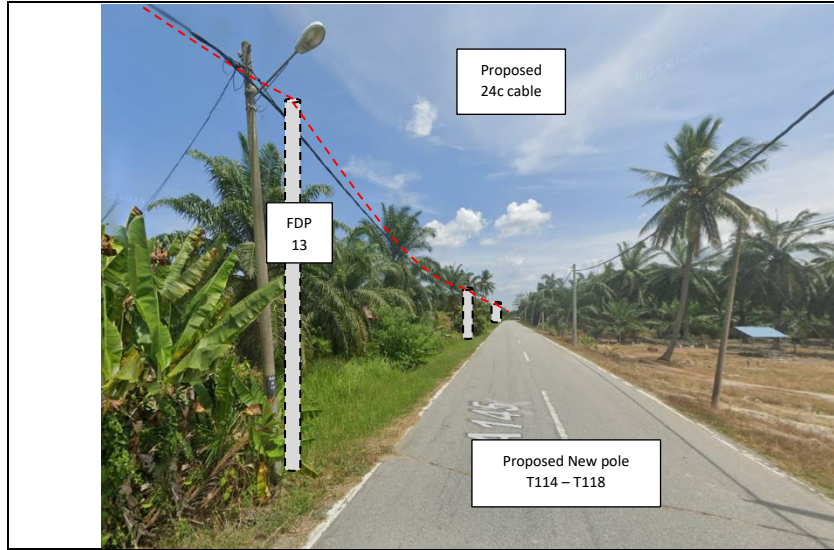












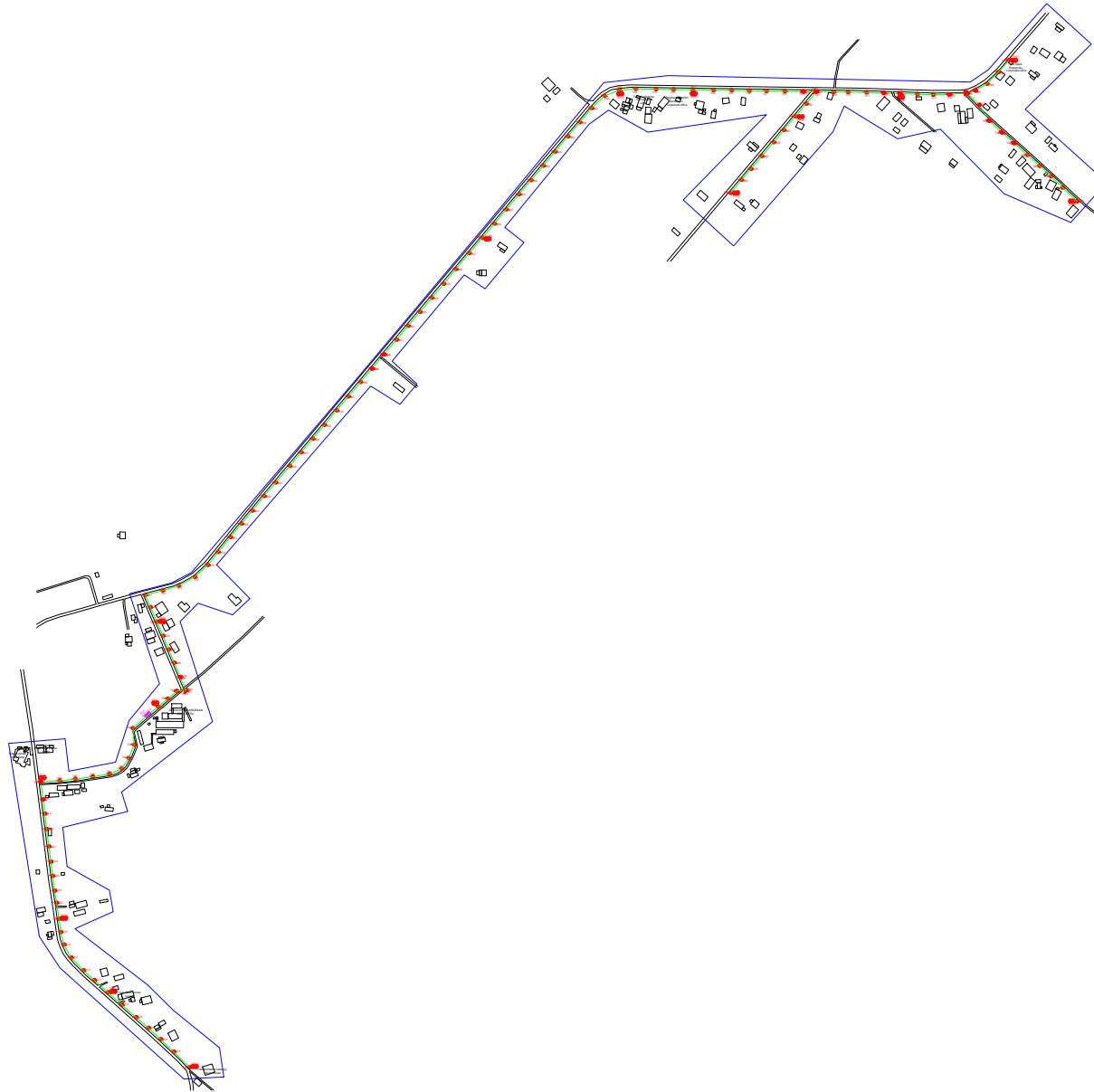


PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP) FASA 2: HAB INFRASTRUKTUR GENTIAN OPTIK BERHAMPIRAN DENGAN SEKOLAH, KAWASAN PERINDUSTRIAN, PREMIS KERAJAAN DAN KOMUNITI SEKITARNYA OLEH KEMENTERIAN KOMUNIKASI MALAYSIA - ZON UTARA (KKMM.400-11/17/132(1))



3rd Parties Dependencies

No.	Local Council/ Authority	Remark
1	JKR Perak Tengah	
2	Majlis Perbandaran Perak Tengah	
3		
4		
5		
6		

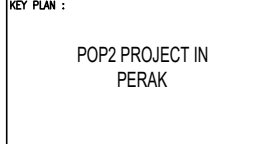


LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.
12C FOC		Installed 1:4 / 1:8 / 1:32 splitter	● 3m	Installed Pole (9m)	15	Suspension	MS0	New Manhole (PT)	Micro-Trenching (Meter)
24C FOC	443	Installed Patch Cord	●	Installed Pole (7.5M)	106	Tension	MS7	New Manhole(JRC7)	Temporary Infra (Meter)
48C FOC		FDC	1	Installed Pole (6.7M)		Pole Ring		FDP Boundary	Loop / Coil (Meter)
96C FOC		Closure	3	Existing TNB Pole		FDP with (1:8) splitter	14	Existing Manhole	#
144C FOC		Existing Closure		Installed Riser		Existing Manhole		Open Cut (Meter)	Active Outdoor Cabinet
									FDC NO.
									MH1
									TKS-1
									Existing TNB Pole NO.
									P001
									New Pole NO.
									CL01
									Closure NO.
									DP1
									FDP NO.

ACTUAL HOMEPASS :

KEY PLAN :

POP2 PROJECT IN PERAK



OWNER/DEVELOPER :

MAIN CONTRACTOR :

CONTRACTOR FOR SURVEY, TECHNICAL PROPOSAL AND WAYLEAVE, & PERMIT APPROVAL - POP2 PROJECT

DRAWING TITLE:

AS-BUILT SITE PLAN DRAWING
ABAB243
SEKOLAH KEBANGSAAN KOTA SETIA

PROJECT PHASE:

POP 2

Design By : ENGINEER

Drawn By : CAD ENGINEER

Checked By : ENGINEER

DRAWING NUMBER :

ABAB243-ABD-01

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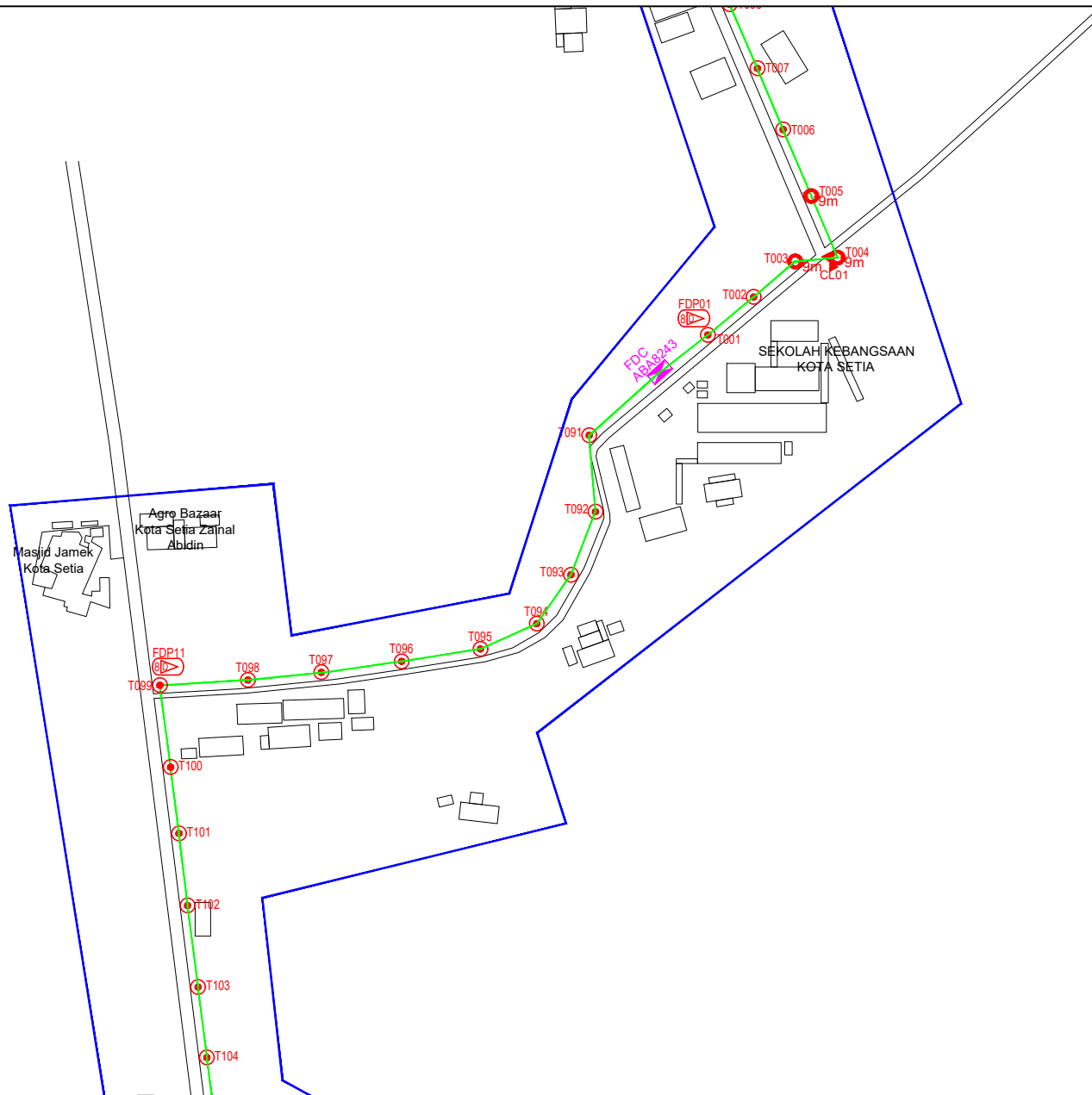
Date : JAN 2025

Scale : NOT TO SCALE

Job Number : 1

Sheet : 1/7

Size : A3




LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.			
12C FOC		Installed 1:4 / 1:8 / 1:32 splitter		Installed Pole (9m)	15	Suspension		New Manhole (PIT)		Micro-Trenching (Meter)		MH1	MH NO.
24C FOC	443	Installed Patch Cord		Installed Pole (7.5M)	106	Tension		New Manhole(JRC7)		Temporary Infra (Meter)		TKS-1	Existing TNB Pole NO.
48C FOC		FDC	1	Installed Pole (6.7M)		Pole Ring		FDP Boundary		Loop / Coil (Meter)		P001	New Pole NO.
96C FOC		Closure	3	Existing TNB Pole		FDP with (1:8) splitter	14	HDD (Meter)		#		CL01	Closure NO.
144C FOC		Existing Closure		Installed Riser		Existing Manhole		Open Cut (Meter)		001		DP1	FDP NO.

ACTUAL HOMEPASS :

KEY PLAN :

POP2 PROJECT IN PERAK

OWNER/DEVELOPER :



APEX COMMUNICATIONS SDN BHD
12th FLOOR, MENARA MAP 506,
50200 JALAN P. RAJEE,
KUALA LUMPUR

MAIN CONTRACTOR :



WCWL COMMUNICATIONS SDN BHD
122, JALAN PULU 3/3, TAMAN PUNCAK JALIL,
BANDAR PUTRA PERAI,
43300 SERI KEMBANGAN, SELANGOR
TEL: 4833 9988 9983
E-MAIL: info@wcwlcommunications.com.my

PROJECT TITLE :

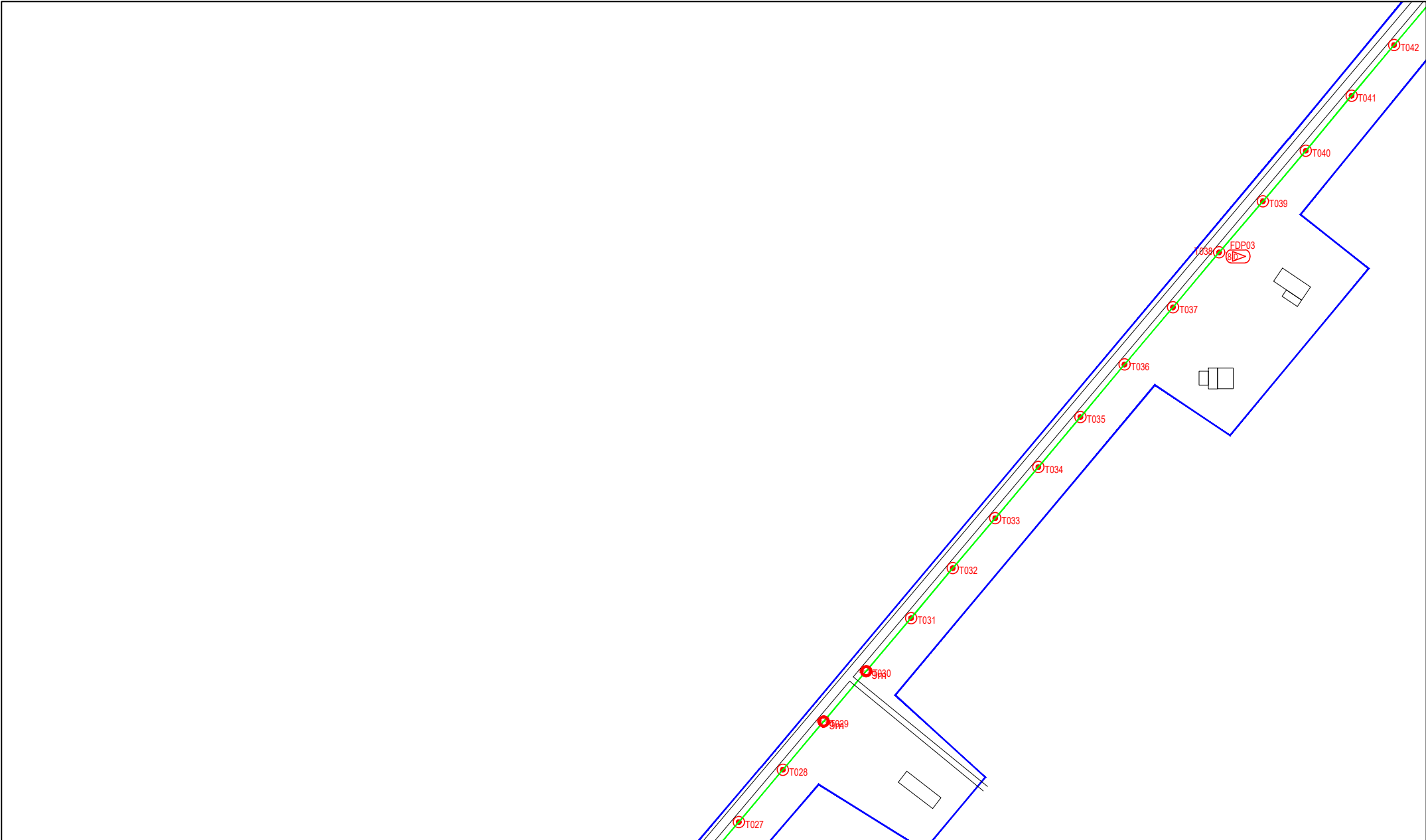
CONTRACTOR FOR SURVEY, TECHNICAL PROPOSAL AND WAYLEAVE, & PERMIT APPROVAL - POP2 PROJECT

DRAWING TITLE:

AS-BUILT SITE PLAN DRAWING
ABA8243
SEKOLAH KEBANGSAAN KOTA SETIA

PROJECT PHASE:
POP 2

Design By : ENGINEER	Date : JAN 2025
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
DRAWING NUMBER : ABA8243-ABD-01A	Sheet : 2/7
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Size : A3	




LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.				
12C FOC		Installed 1:4 / 1:8 / 1:32 splitter		Installed Pole (9m)	15	Suspension		New Manhole (PIT)		Micro-Trenching (Meter)		MH1	MH NO.
24C FOC	443	Installed Patch Cord		Installed Pole (7.5M)	106	Tension		New Manhole(JRC7)		Temporary Infra (Meter)		TKS-1	Existing TNB Pole NO.
48C FOC		FDC	1	Installed Pole (6.7M)		Pole Ring		FDP Boundary		Loop / Coil (Meter)		PO01	New Pole NO.
96C FOC		Closure	3	Existing TNB Pole		FDP with (1:8) splitter	14	Existing Manhole		Active Outdoor Cabinet		CL01	Closure NO.
144C FOC		Existing Closure		Installed Riser		Existing Manhole				FDC NO.		DP1	FDP NO.

ACTUAL HOMEPASS :

KEY PLAN :


POP2 PROJECT IN PERAK

OWNER/DEVELOPER :



APEX COMMUNICATIONS SDN BHD
12th FLOOR, MENARA HAP SENG,
50225 JALAN P. PINKLE
KUALA LUMPUR

MAIN CONTRACTOR :



WCWL COMMUNICATIONS SDN BHD
127, JALAN PUN 3/3, TAMAN PUNCAK JALIL,
BANGSAR PUNCAK PERAK,
43000 SENI KEMANGSAH, SELANGOR
TEL: +603 8928 0963
E-MAIL: info@wcwlcommunications.com.my

PROJECT TITLE :

CONTRACTOR FOR SURVEY, TECHNICAL PROPOSAL AND WAYLEAVE, & PERMIT APPROVAL - POP2 PROJECT

DRAWING TITLE:

AS-BUILT SITE PLAN DRAWING ABAB243 SEKOLAH KEBANGSAAN KOTA SETIA

PROJECT PHASE: POP 2

Design By : ENGINEER	Date : JAN 2025
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
DRAWING NUMBER : ABAB243-ABD-01C	Sheet : 4/7
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Size : A3	

Design By : ENGINEER

Date : JAN 2025

Drawn By : CAD ENGINEER

Scale : NOT TO SCALE

Checked By : ENGINEER

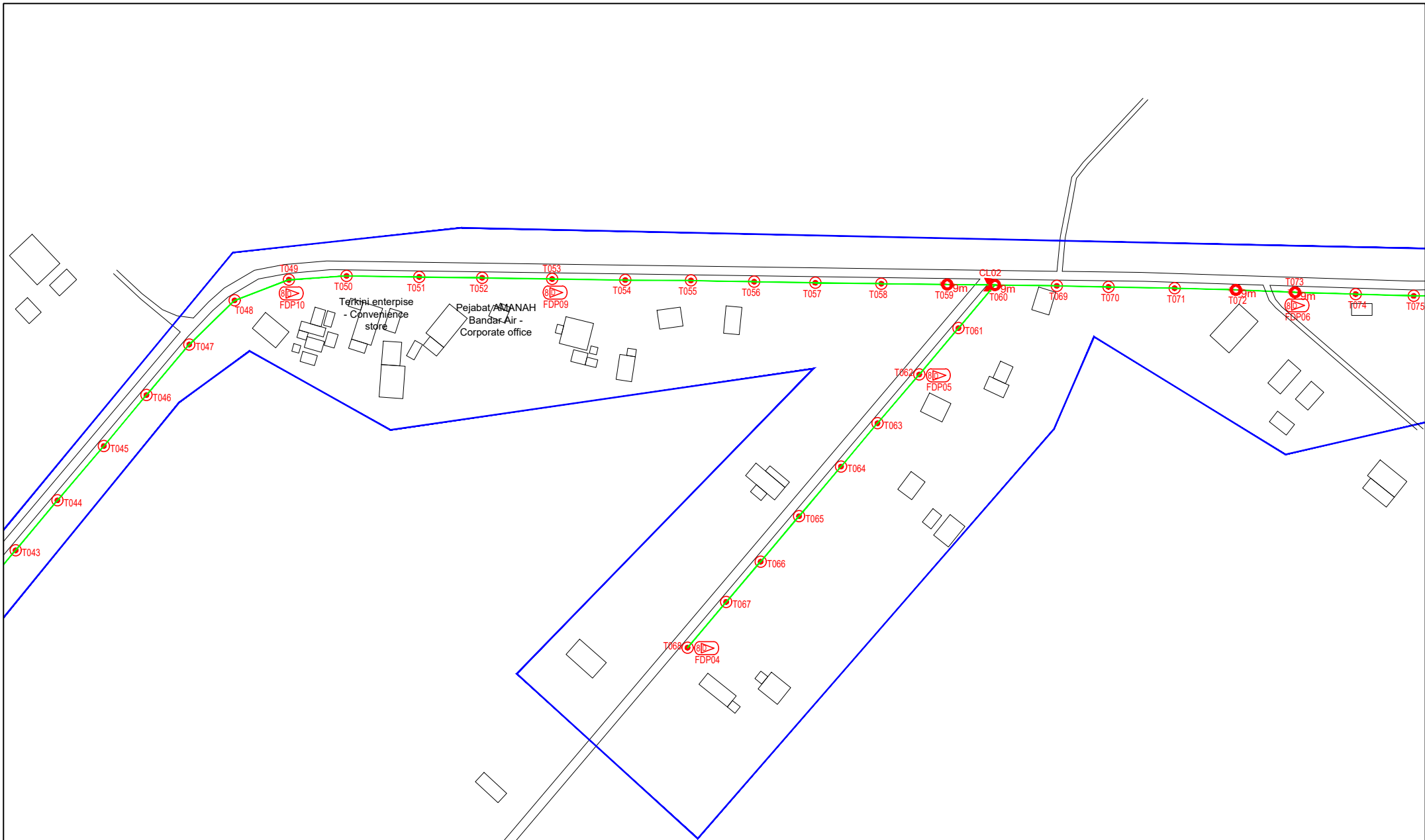
Job Number : 1

DRAWING NUMBER : ABAB243-ABD-01C

Sheet : 4/7

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Size : A3




LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.		
12C FOC		Installed 1:4 / 1:8 / 1:32 splitter		Installed Pole (9m)	15	Suspension		New Manhole (PIT)		Micro-Trenching (Meter)		MH1	MH NO.
24C FOC	443	Installed Patch Cord		Installed Pole (7.5M)	106	Tension		New Manhole(JRC7)		Temporary Infra (Meter)		TKS-1	Existing TNB Pole NO.
48C FOC		FDC	1	Existing TNB Pole (6.7M)		Pole Ring		FDP Boundary		Loop / Coil (Meter)		P001	New Pole NO.
96C FOC		Closure	3	Existing TNB Pole		FDP with (1:8) splitter	14	HDD (Meter)		#		CL01	Closure NO.
144C FOC		Existing Closure		Installed Riser		Existing Manhole		Open Cut (Meter)		001		DP1	FDP NO.

ACTUAL HOMEPASS :

KEY PLAN :

POP2 PROJECT IN PERAK

OWNER/DEVELOPER :



APEX COMMUNICATIONS SDN BHD
12th FLOOR, WISMA IMP' SENANG, 52200 JALAN P. PINJAZ, KUALA LUMPUR

MAIN CONTRACTOR :



WCWL COMMUNICATIONS SDN BHD
127, JALAN PUN 3/3, TAMAN PUNCAW JALIL, SENGANG PUTUK PERIAH, 43000 SENI KEMUNING, SELANGOR
TEL: +603 8988 9983
E-MAIL: info@wcwlcommunications.com.my

PROJECT TITLE :

CONTRACTOR FOR SURVEY, TECHNICAL PROPOSAL AND WAYLEAVE, & PERMIT APPROVAL - POP2 PROJECT

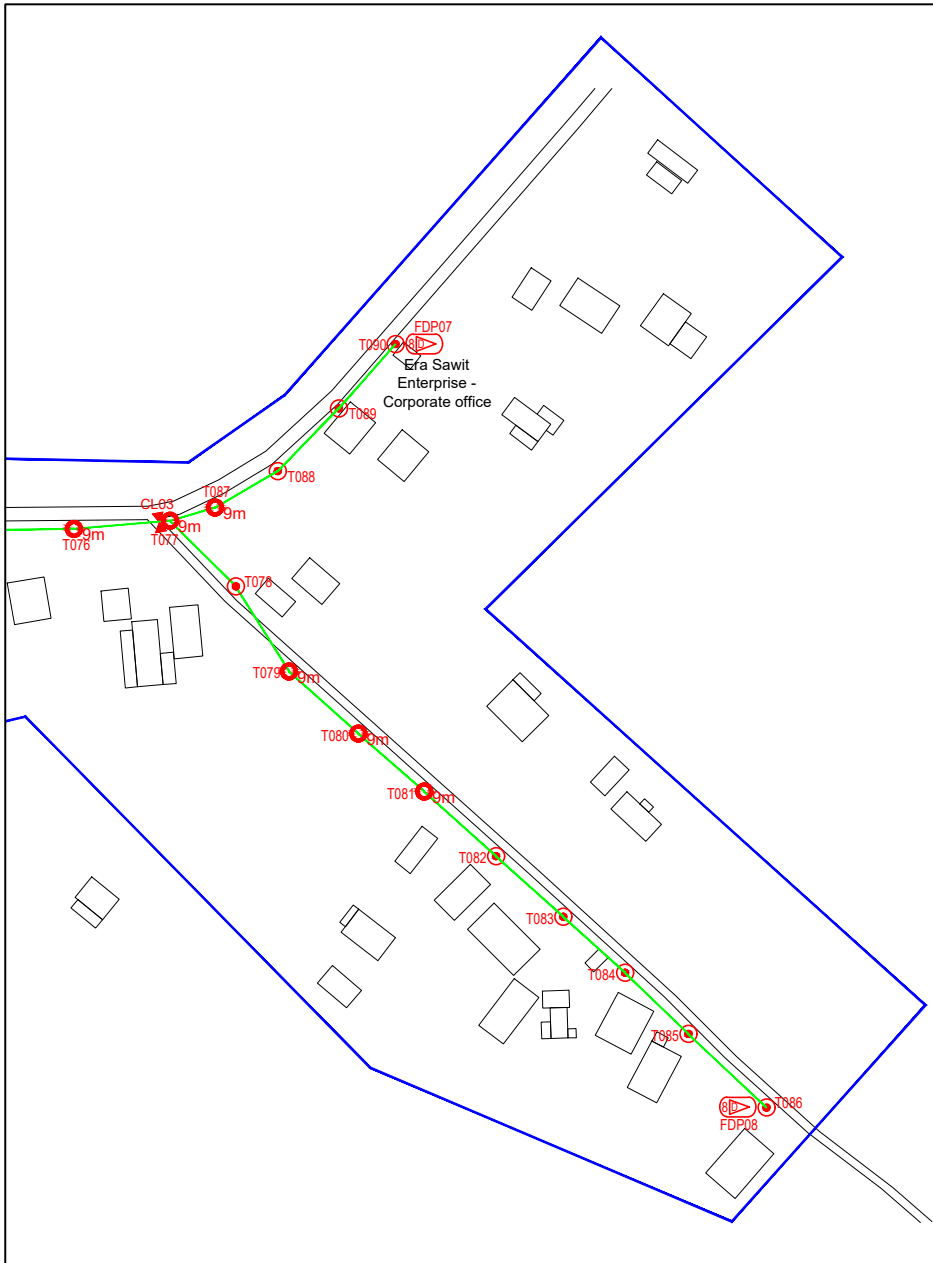
DRAWING TITLE:

AS-BUILT SITE PLAN DRAWING ABAB243 SEKOLAH KEBANGSAAN KOTA SETIA

PROJECT PHASE:

POP 2

Design By : ENGINEER	Date : JAN 2025
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
DRAWING NUMBER : ABAB243-ABD-01D	Sheet : 5/7
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Size : A3	



LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	
12C FOC		Installed 1:4 / 1:8 / 1:32 splitter		9m Installed Pole (9m)	15	Suspension		BS30 New Manhole (PT)		Micro-Trenching (Meter)		MH1 MH NO.
24C FOC	443	Installed Patch Cord		7.5m Installed Pole (7.5M)	106	Tension		CS7 New Manhole(JRC7)		Temporary Infra (Meter)		TKS-1 Existing TNB Pole NO.
48C FOC		FDC	1	6.7M Installed Pole (6.7M)		Pole Ring		Blue FDP Boundary		Loop / Coil (Meter)		P001 New Pole NO.
96C FOC		Closure	3	Existing TNB Pole		Existing Manhole		HDD (Meter)		# Active Outdoor Cabinet		CL01 Closure NO.
144C FOC		Existing Closure		Installed Riser		Existing Manhole		Open Cut (Meter)		CO1 FDC NO.		DP1 FDP NO.

ACTUAL HOMEPASS :

KEY PLAN :

POP2 PROJECT IN PERAK

OWNER/DEVELOPER :



MAIN CONTRACTOR :

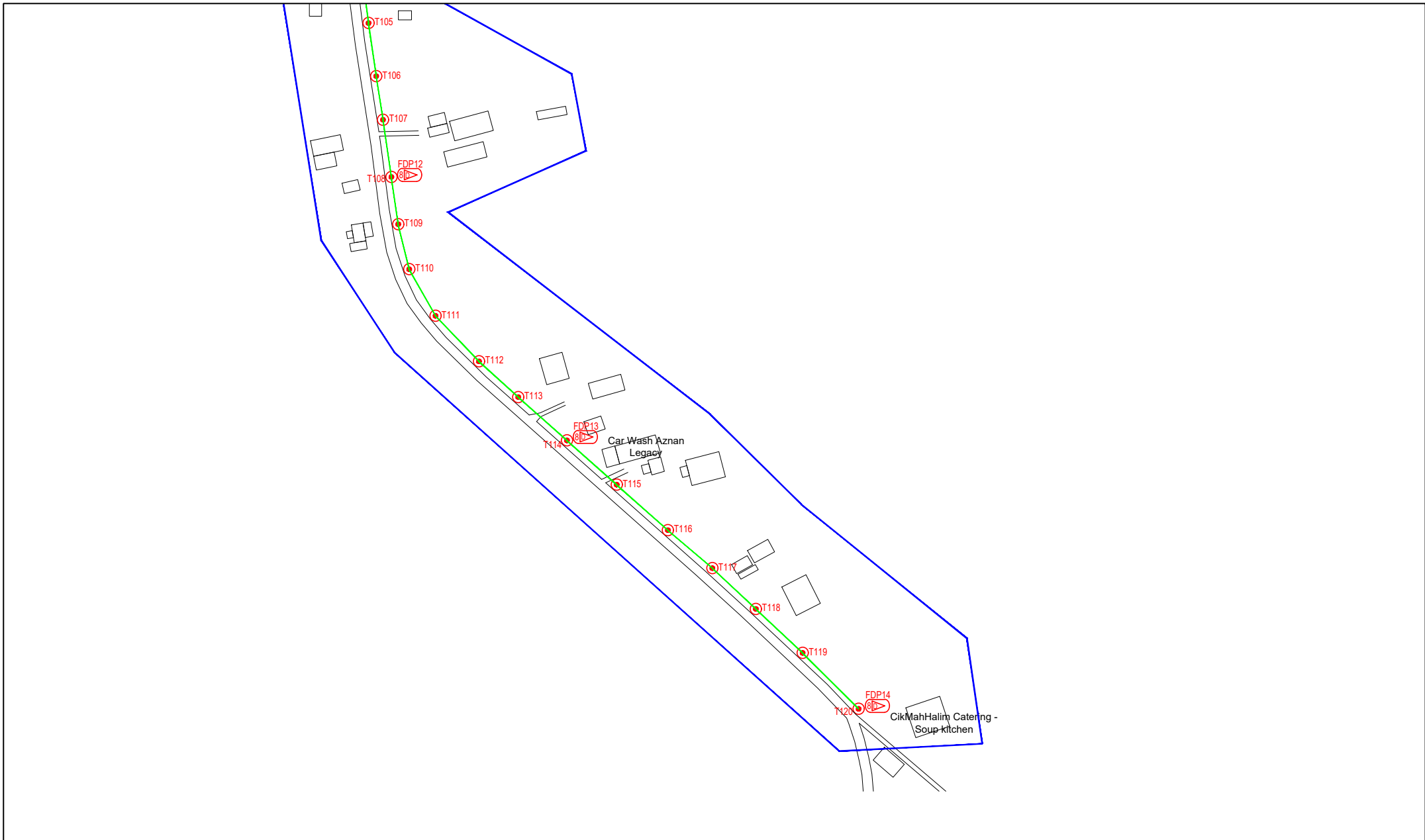
PROJECT TITLE :

CONTRACTOR FOR SURVEY, TECHNICAL PROPOSAL AND WAYLEAVE, & PERMIT APPROVAL - POP2 PROJECT

DRAWING TITLE:
AS-BUILT SITE PLAN DRAWING ABAB243 SEKOLAH KEBANGSAAN KOTA SETIA

PROJECT PHASE:
POP 2

Design By : ENGINEER	Date : JAN 2025
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
DRAWING NUMBER : ABAB243-ABD-01E	Sheet : 6/7
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Size : A3	



LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.
12C FOC		Installed 1:4 / 1:8 / 1:32 splitter		Installed Pole (9m)	15	Suspension		New Manhole (PIT)	
24C FOC	443	Installed Patch Cord		Installed Pole (7.5M)	106	Tension		New Manhole(JRC7)	
48C FOC		FDC	1	Installed Pole (6.7M)		Pole Ring		FDP Boundary	
96C FOC		Closure	3	Existing TNB Pole		FDP with (1:8) splitter	14	HDD (Meter)	
144C FOC		Existing Closure		Installed Riser		Existing Manhole		Open Cut (Meter)	
								Micro-Trenching (Meter)	
								Temporary Infra (Meter)	
								Loop / Coil (Meter)	
								# Active Outdoor Cabinet	
								FDC NO.	
								MH1 MH NO.	
								TKS-1 Existing TNB Pole NO.	
								P001 New Pole NO.	
								CL01 Closure NO.	
								DP1 FDP NO.	

ACTUAL HOMEPASS :

KEY PLAN :

POP2 PROJECT IN PERAK

OWNER/DEVELOPER :

APEX COMMUNICATIONS SDN BHD
12th FLOOR, WISMA IMP SENANG
62200 JALAN P. RAMLEE
KUALA LUMPUR

MAIN CONTRACTOR :

WCWL COMMUNICATIONS SDN BHD
127, JALAN PUU 3/3, TAMAN PUNCAK JALIL,
BANDAR PUTERI PERANG,
43000 SERI KEMBANGAN, SELANGOR
TEL: +603 9088 0883
E-MAIL: info@wcwcommunications.com.my

PROJECT TITLE :

CONTRACTOR FOR SURVEY, TECHNICAL PROPOSAL AND WAYLEAVE, & PERMIT APPROVAL - POP2 PROJECT

DRAWING TITLE:

AS-BUILT SITE PLAN DRAWING
ABA8243
SEKOLAH KEBANGSAAN KOTA SETIA

PROJECT PHASE:
POP 2

Design By : ENGINEER	Date : JAN 2025
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
DRAWING NUMBER : ABA8243-ABD-01F	Sheet : 7/7
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