

TECHNICAL PROPOSAL POP2 ABA8222 SEKOLAH KEBANGSAAN CIKGU MIOR SHAHARUDDIN (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	:	18/12/2024



POINT A

POINT B

Starting Point

Site / Boundary Name	:	SEKOLAH KEBANGSAAN CIKGU MIOR SHAHARUDDIN
Address	:	Kampung Padang Tenggara, Bota
District	:	Perak Tengah
Postcode	:	32600
State	:	Perak
GPS Coordinate	:	4.362133, 100.895509
LRD	:	A

End Point

Site / Boundary Name	:	SEKOLAH KEBANGSAAN CIKGU MIOR SHAHARUDDIN
Address	:	A17, Bota
District	:	Perak Tengah
Postcode	:	32600
State	:	Perak
GPS Coordinate	:	4.358799, 100.882091
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	84
3	Joint Closure	EA	2
4	Estimated time required for completion	days	30



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))



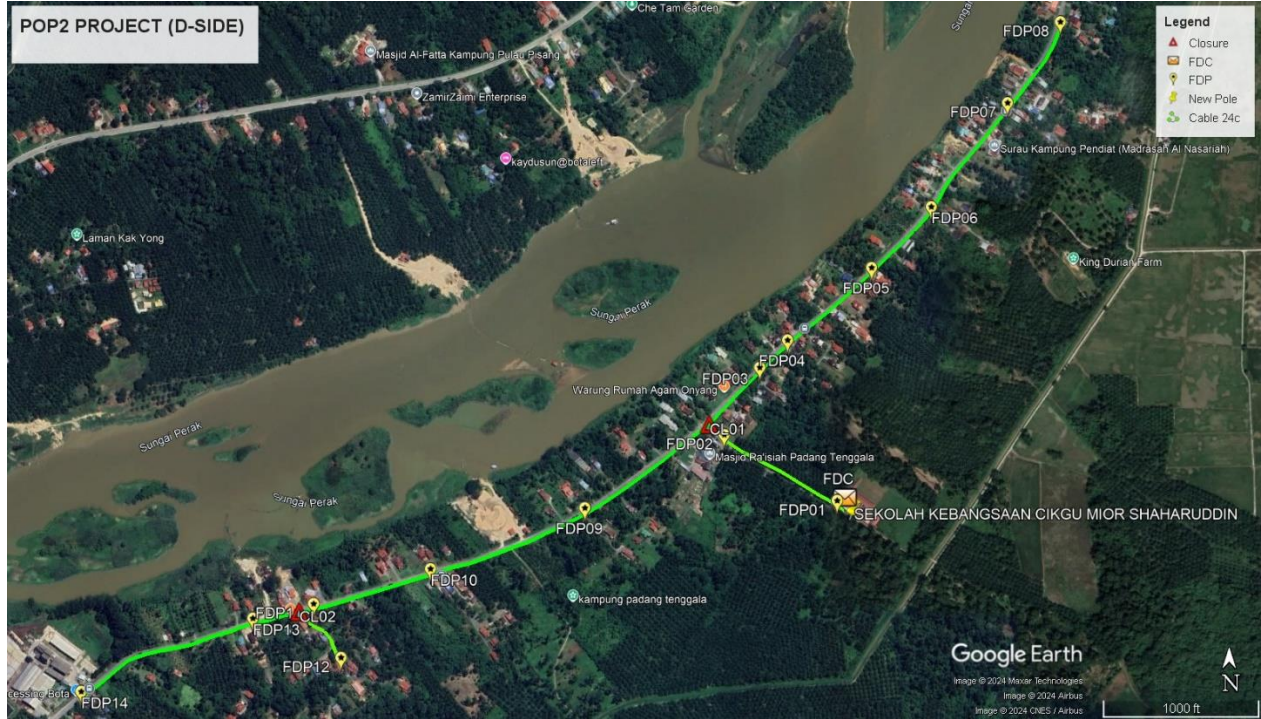
Local Authority Summary

1. Daerah Perak Tengah

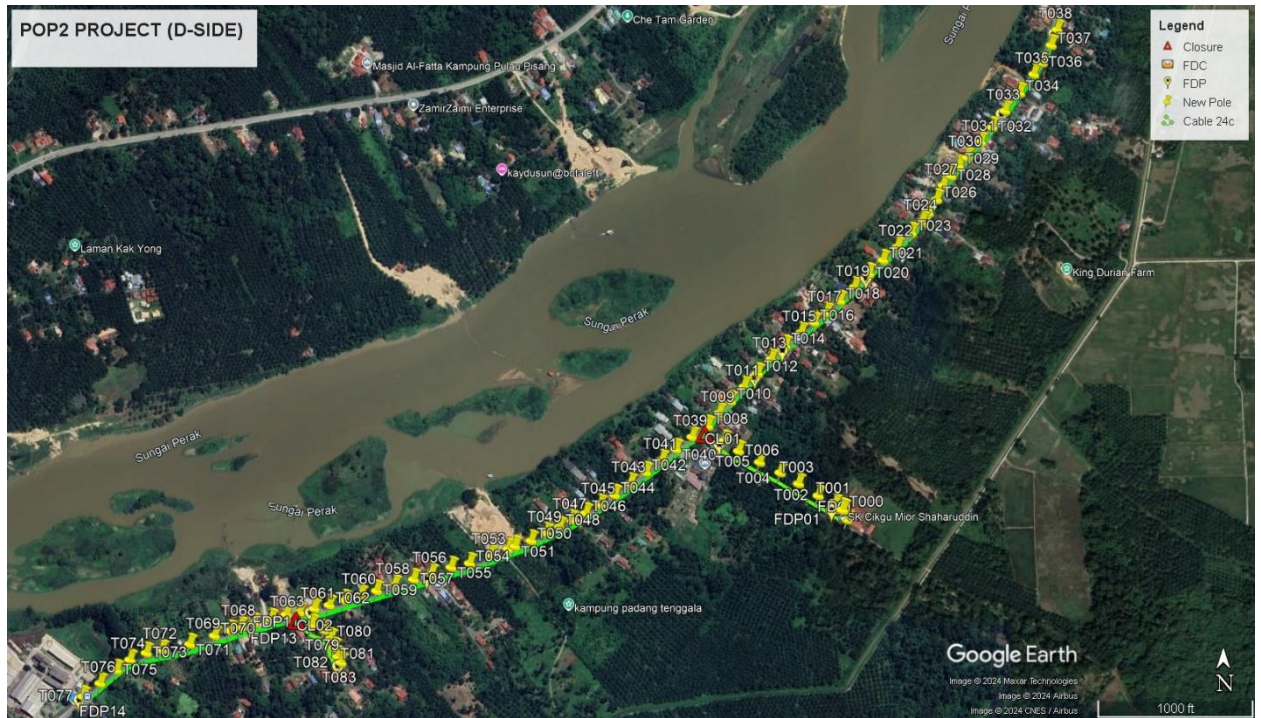
Bil	Items	Owner	Quantity	Distance(m)
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	70pcs	2500m
		Majlis	14pcs	470m
		Estate / Private Land	-	-
3	Existing TNB Pole	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
Total				2970m

Site Plan – KMZ (Overview site area)

Proposed FDP and Closure



Proposed New Pole



Site Plan – KMZ Routing (All Local Authority)

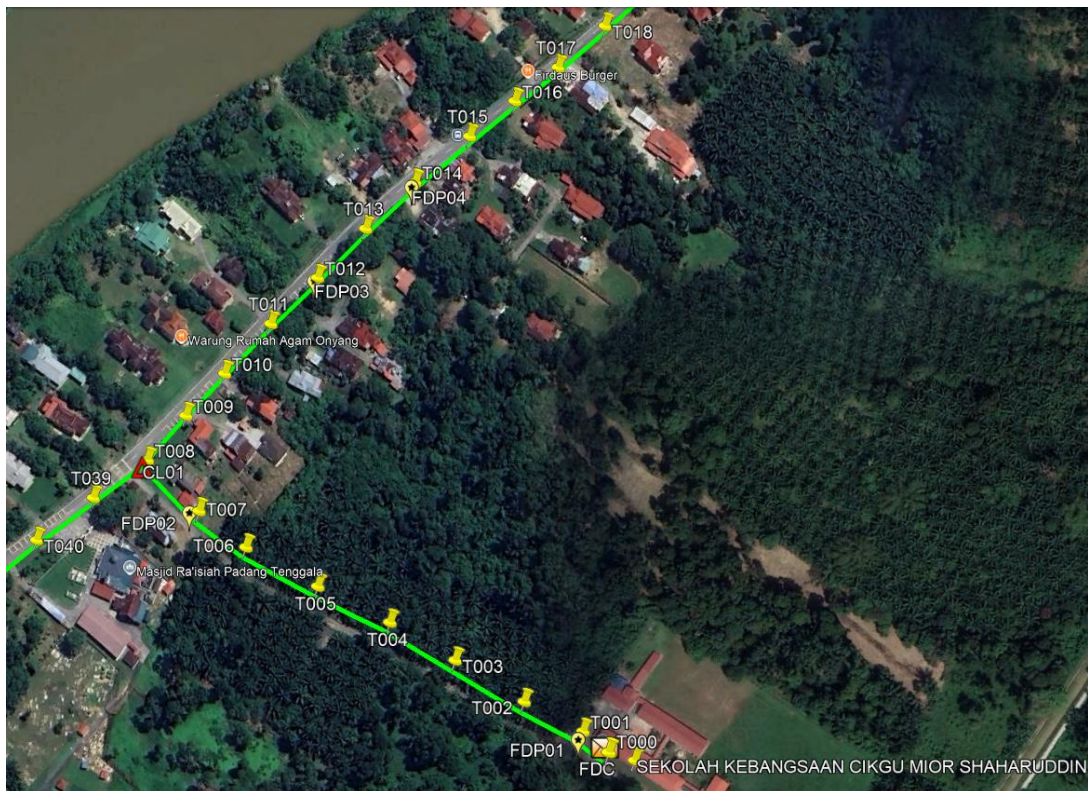


Red – JKR Perak Tengah

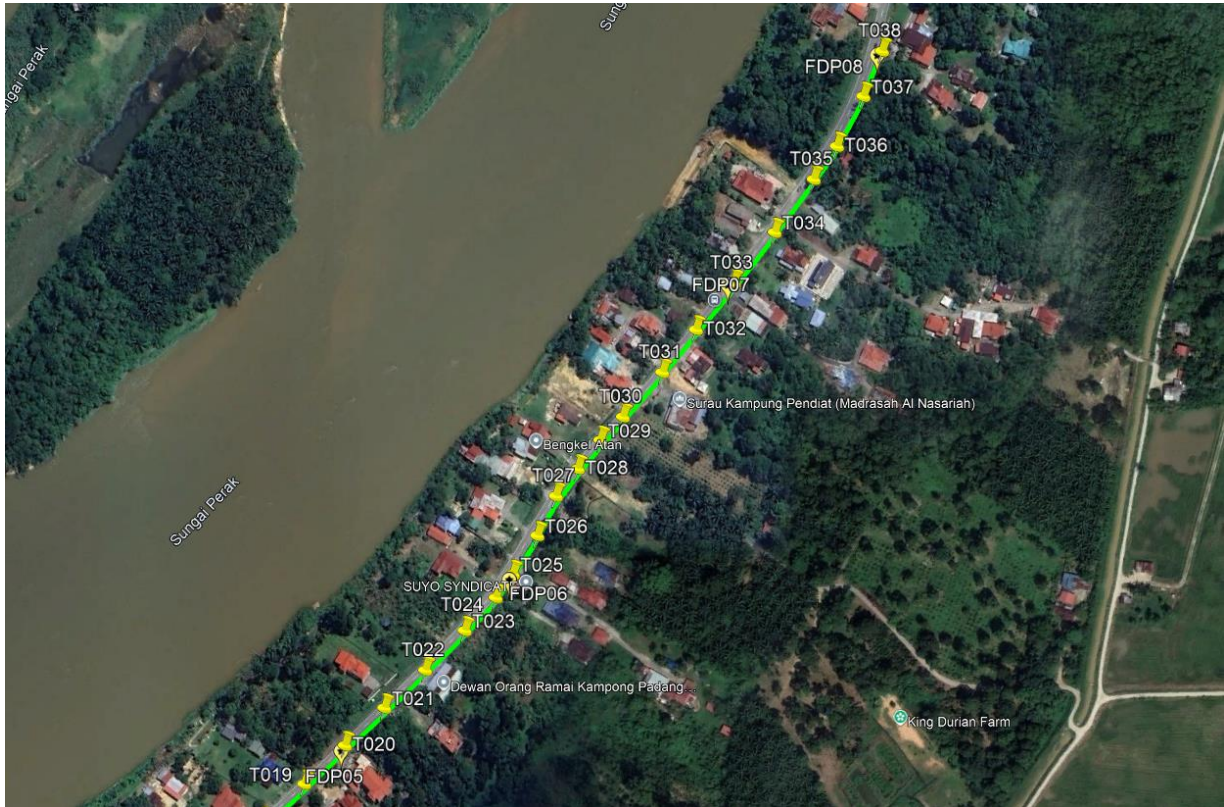
Blue - Majlis Perbandaran Perak Tengah

Site Plan – KMZ Routing (All site area)

Route 1

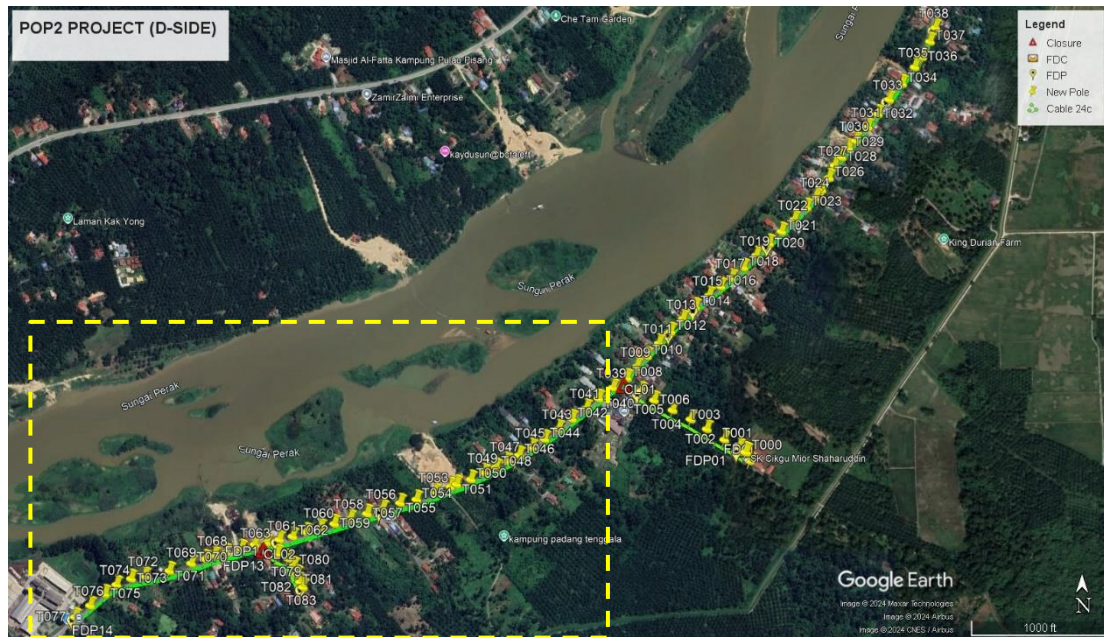


Route 1.1

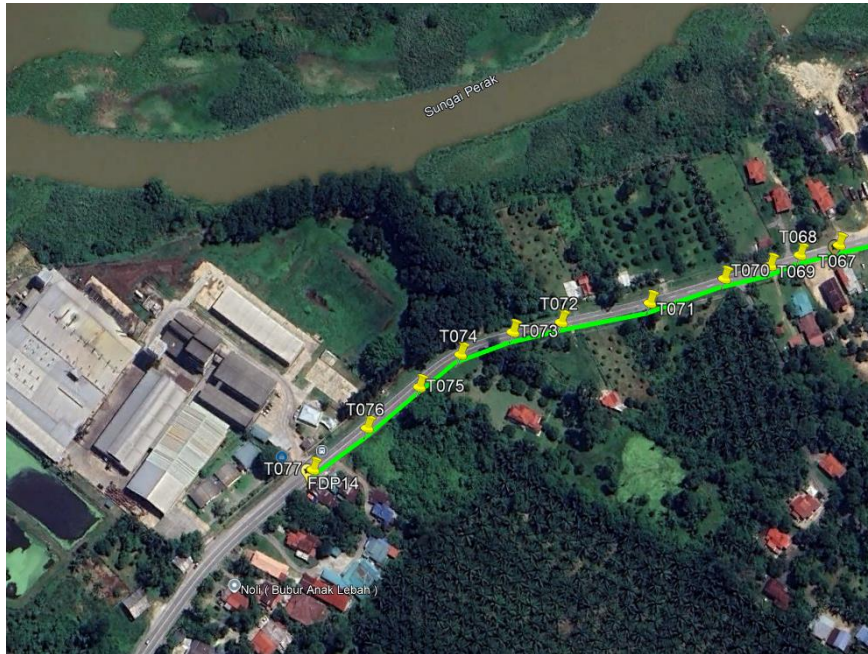


Route 1.2

Route 2



Route 2.1



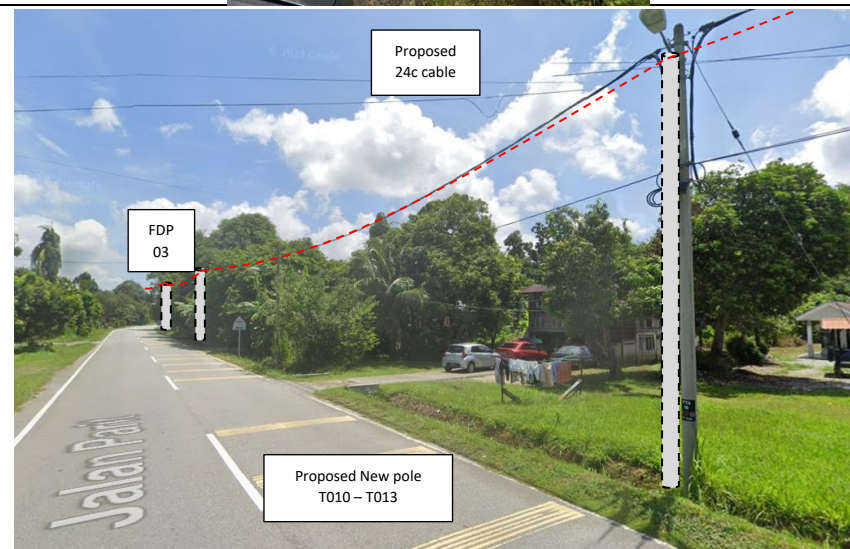
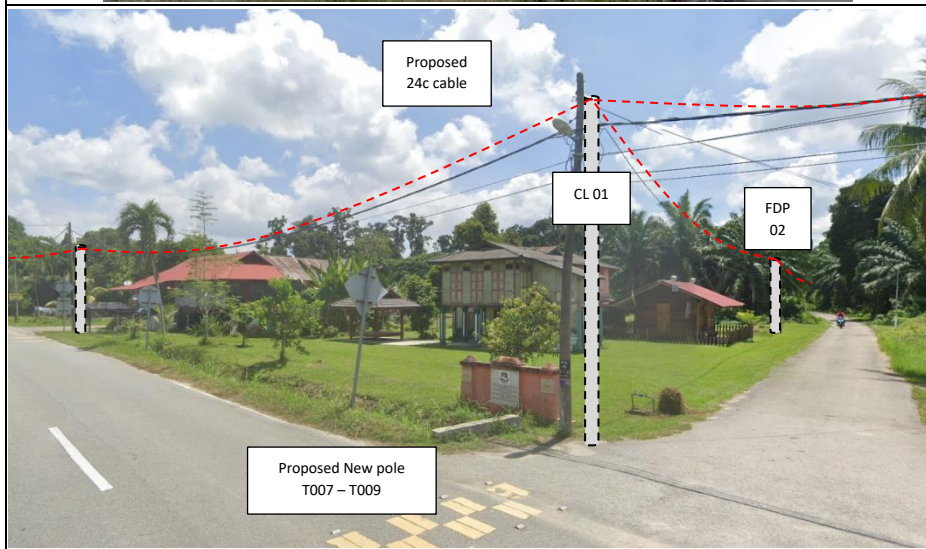
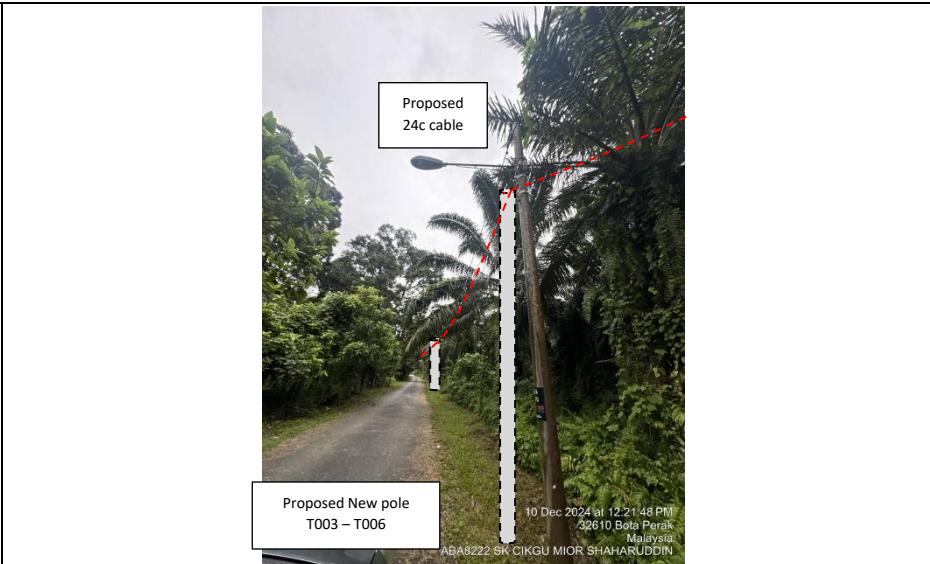
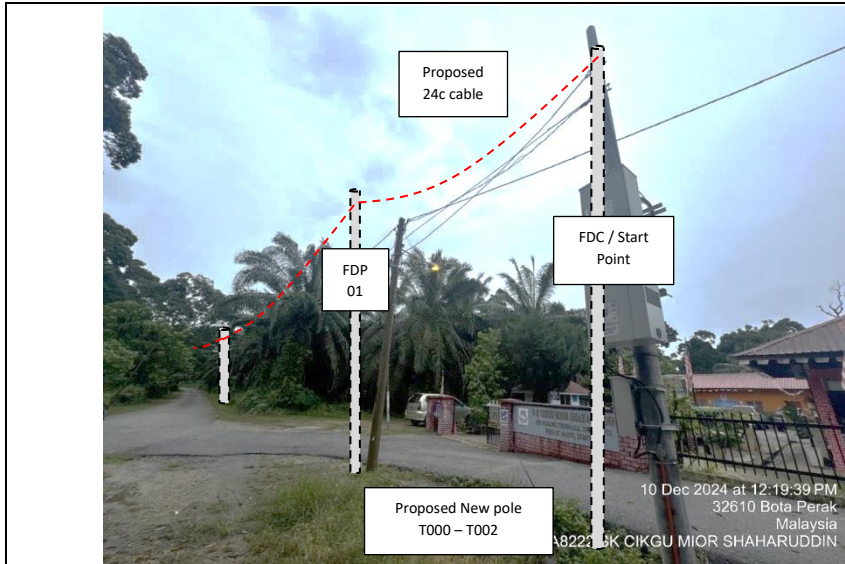
Route 2.2

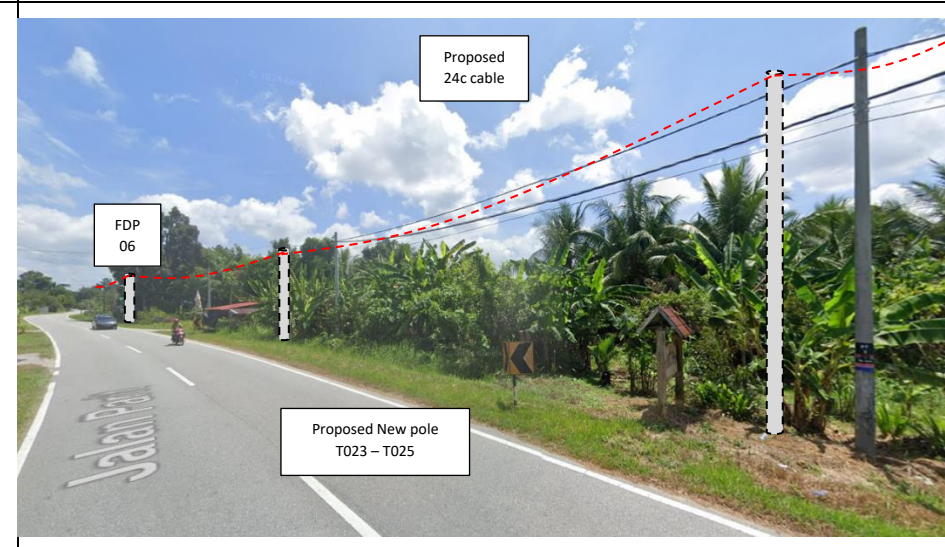
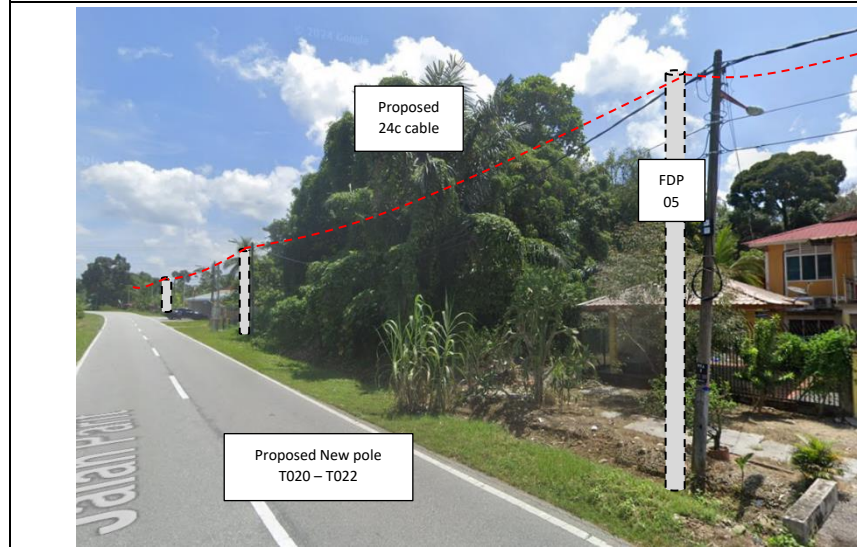
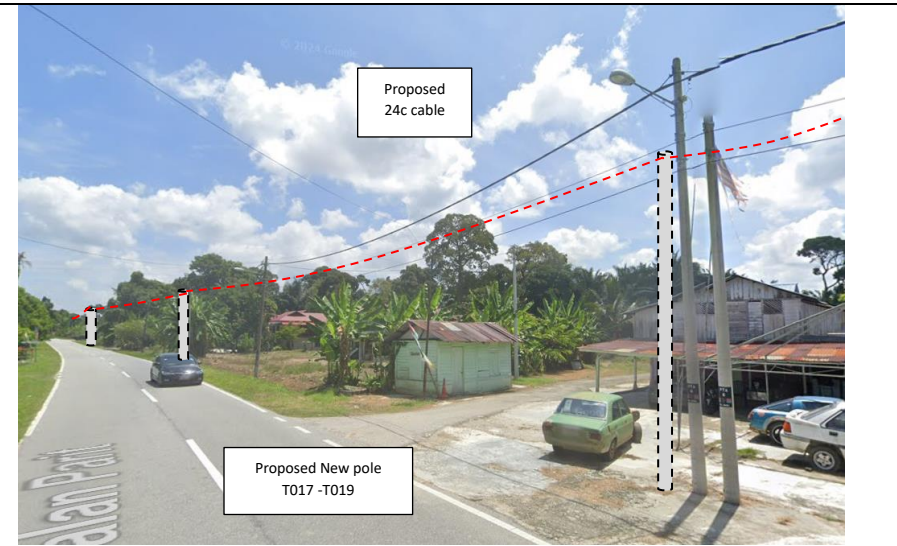
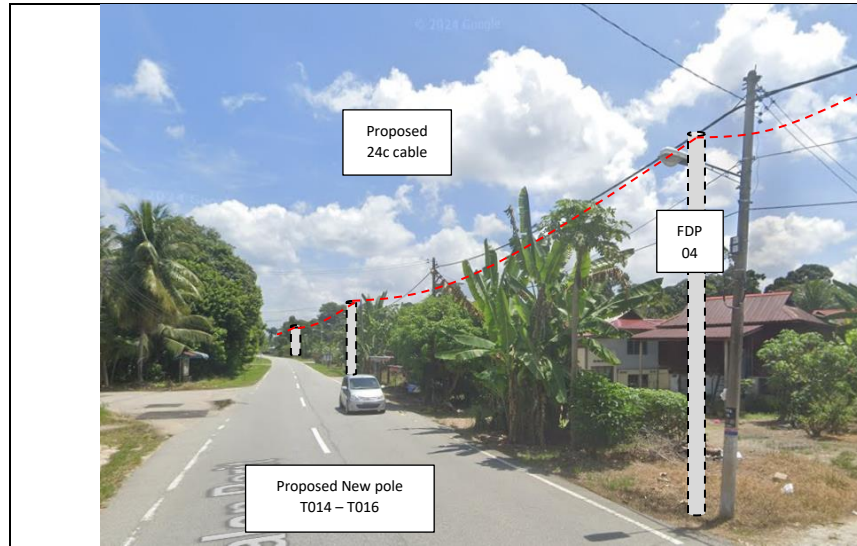
Overall Pole (Proposed New)

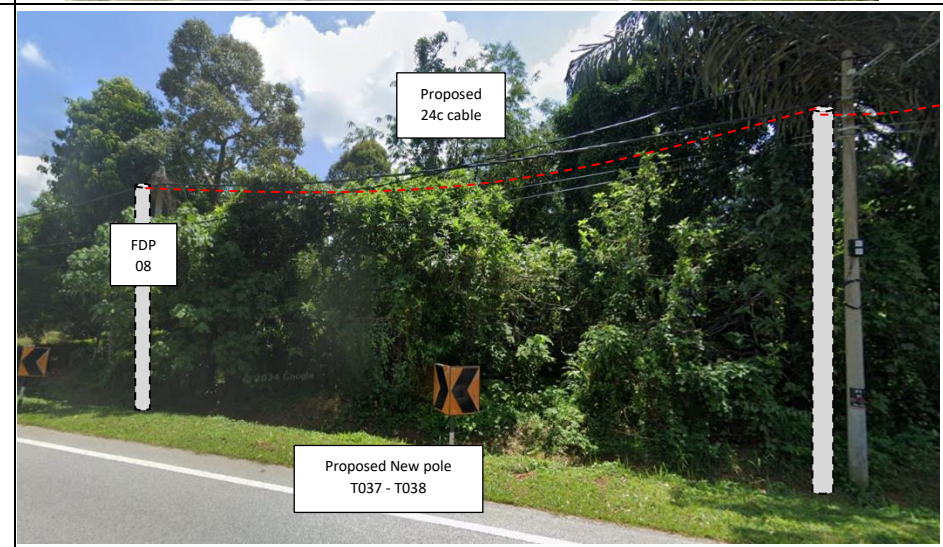
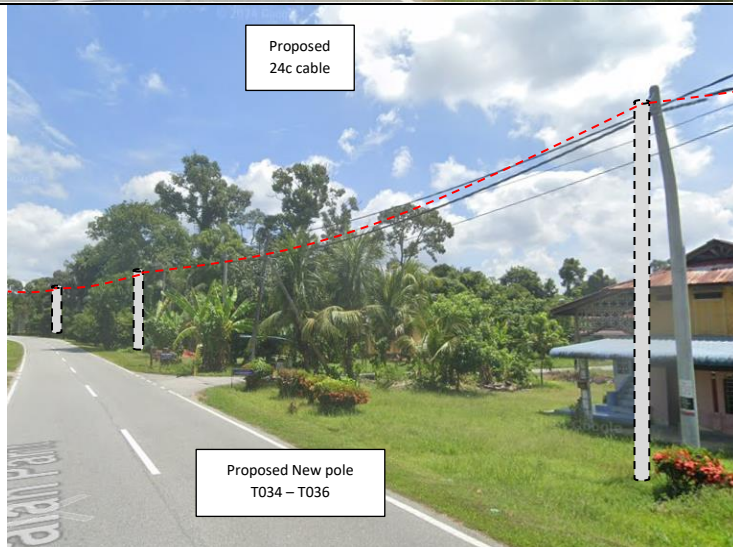
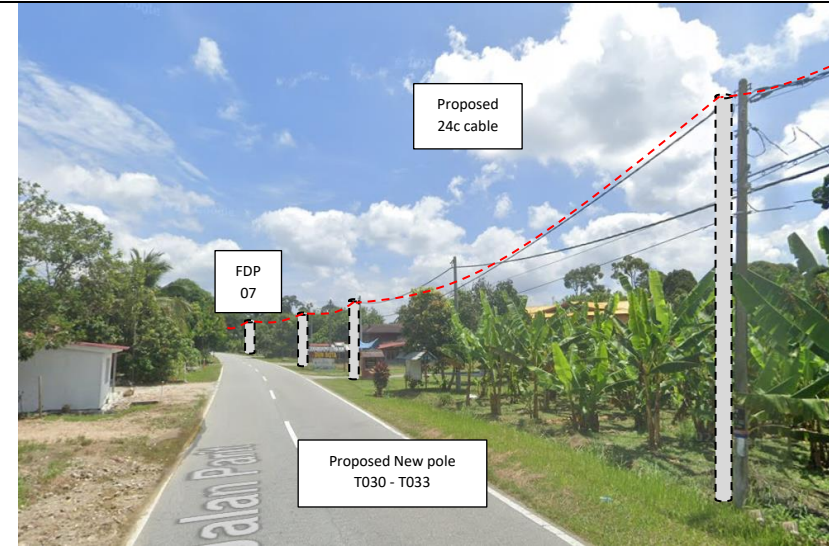
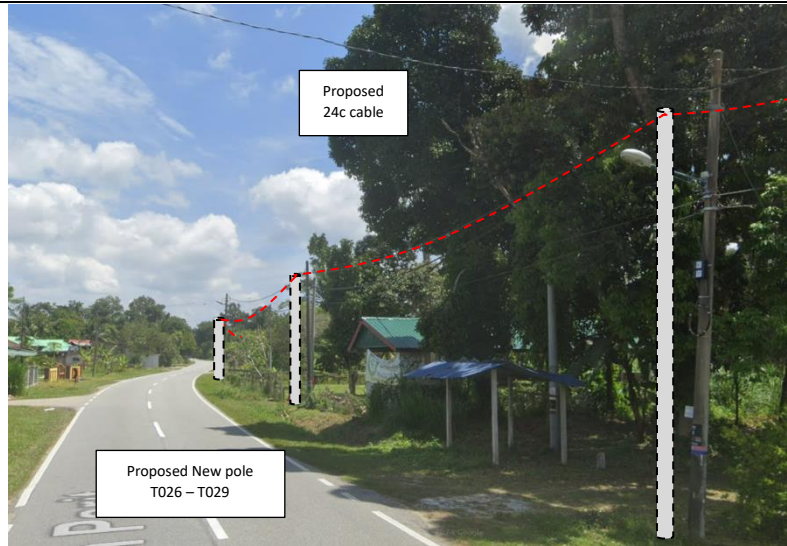
No.	Pole ID	Distance (m)	Latitude	Longitude	Local Authority
1	FDC	0.00	4.36210209156647	100.895515703366	Majlis Perbandaran Perak Tengah
2	T001	19.21	4.36221634761457	100.895386429525	Majlis Perbandaran Perak Tengah
3	T002	37.56	4.36237198747749	100.895087077474	Majlis Perbandaran Perak Tengah
4	T003	45.49	4.36258399527447	100.894737692293	Majlis Perbandaran Perak Tengah
5	T004	42.40	4.36277954422721	100.894410862222	Majlis Perbandaran Perak Tengah
6	T005	44.99	4.36296174412411	100.894050094841	Majlis Perbandaran Perak Tengah
7	T006	46.23	4.36315628491082	100.893683170765	Majlis Perbandaran Perak Tengah
8	T007	34.38	4.36333599544129	100.893431974602	Majlis Perbandaran Perak Tengah
9	T008	42.35	4.36359359678972	100.893152052319	JKR Perak Tengah
10	T009	33.60	4.36382085935583	100.89335075145	JKR Perak Tengah
11	T010	32.76	4.36403422729724	100.893553388171	JKR Perak Tengah
12	T011	38.60	4.36428710028606	100.893790634503	JKR Perak Tengah
13	T012	37.38	4.36452249199028	100.894030052846	JKR Perak Tengah
14	T013	38.95	4.36477305396294	100.894274278355	JKR Perak Tengah
15	T014	38.66	4.36501314698145	100.894525146725	JKR Perak Tengah
16	T015	40.58	4.3652451693916	100.894806306081	JKR Perak Tengah
17	T016	32.57	4.36542393811005	100.895037937303	JKR Perak Tengah
18	T017	31.19	4.36559524158741	100.895259637634	JKR Perak Tengah
19	T018	35.69	4.36580763843428	100.895499744607	JKR Perak Tengah
20	T019	39.17	4.36604760269853	100.895757136912	JKR Perak Tengah
21	T020	39.50	4.3662907533324	100.896015578691	JKR Perak Tengah
22	T021	38.47	4.36652867580903	100.896266171495	JKR Perak Tengah
23	T022	38.95	4.36676495897967	100.896524186171	JKR Perak Tengah
24	T023	39.26	4.36701450574203	100.896773371661	JKR Perak Tengah
25	T024	31.71	4.36722107272884	100.896969455339	JKR Perak Tengah
26	T025	20.37	4.36736904675354	100.897077068054	JKR Perak Tengah
27	T026	31.89	4.36761079301624	100.897230764347	JKR Perak Tengah
28	T027	30.65	4.36785996084327	100.897347838761	JKR Perak Tengah
29	T028	24.48	4.36803042725666	100.897486761773	JKR Perak Tengah
30	T029	25.59	4.36821016507008	100.897630090936	JKR Perak Tengah
31	T030	22.70	4.36835630620046	100.897772250098	JKR Perak Tengah
32	T031	41.75	4.36863710372852	100.898020898222	JKR Perak Tengah
33	T032	38.19	4.3689071678606	100.898232527008	JKR Perak Tengah
34	T033	42.27	4.36920177813433	100.898472141842	JKR Perak Tengah
35	T034	45.59	4.36951947490949	100.898730529841	JKR Perak Tengah
36	T035	45.12	4.36984386278468	100.898973545762	JKR Perak Tengah
37	T036	27.60	4.37004592754195	100.899117283195	JKR Perak Tengah
38	T037	39.66	4.3703606130199	100.899284288874	JKR Perak Tengah
39	T038	34.84	4.37064956658573	100.899404594569	JKR Perak Tengah
40	T039	1086.42	4.36339966337988	100.892871158961	JKR Perak Tengah
41	T040	39.92	4.36318406607535	100.892584582074	JKR Perak Tengah

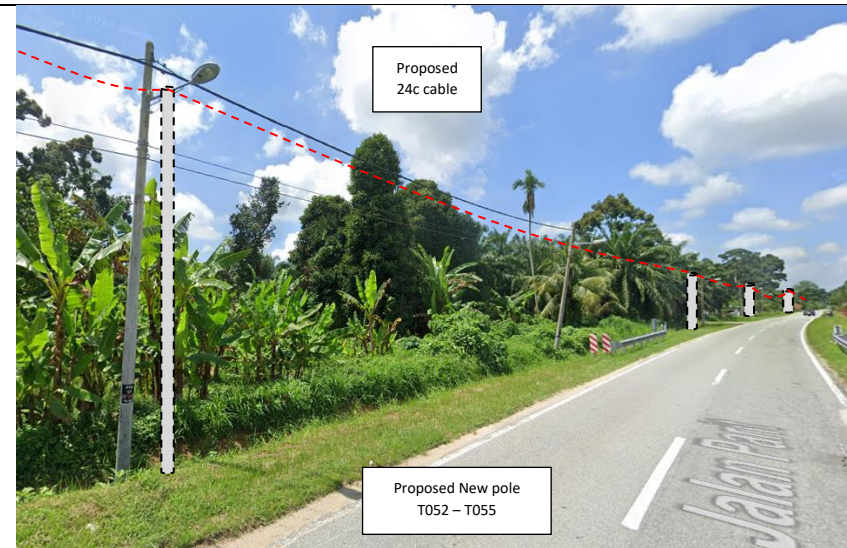
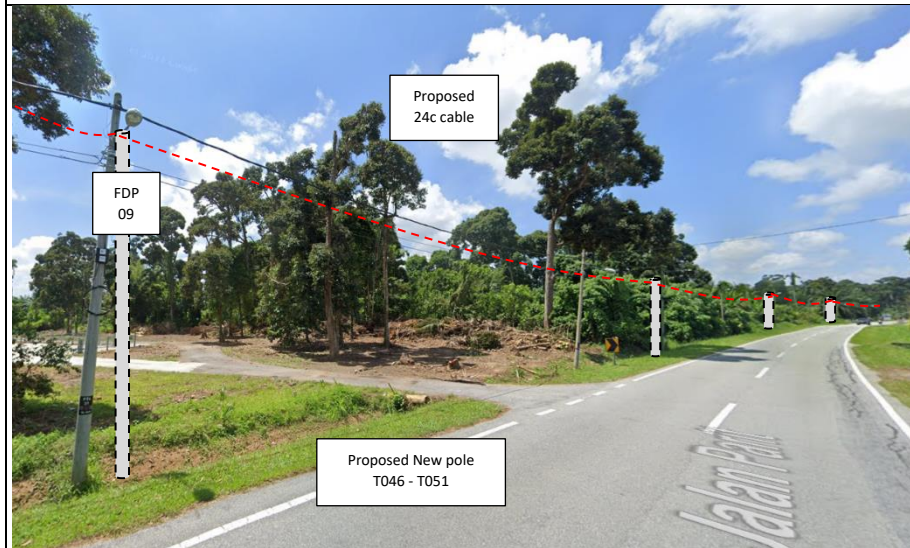
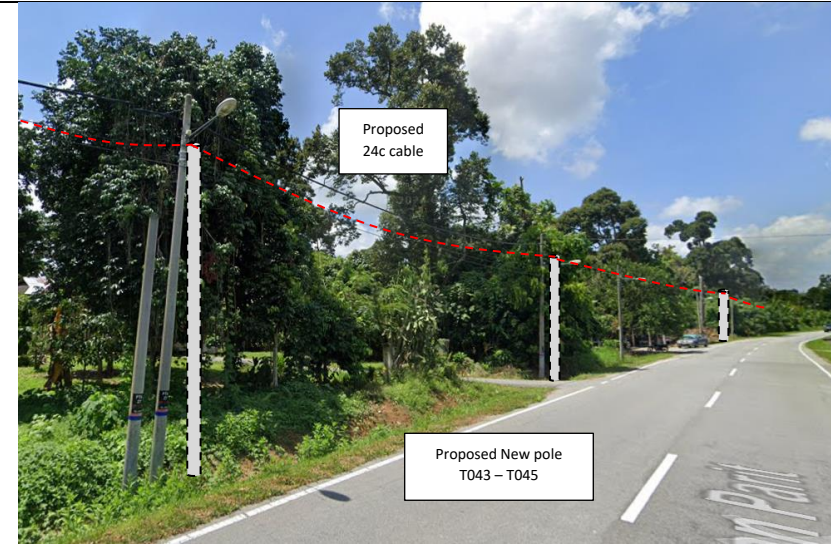
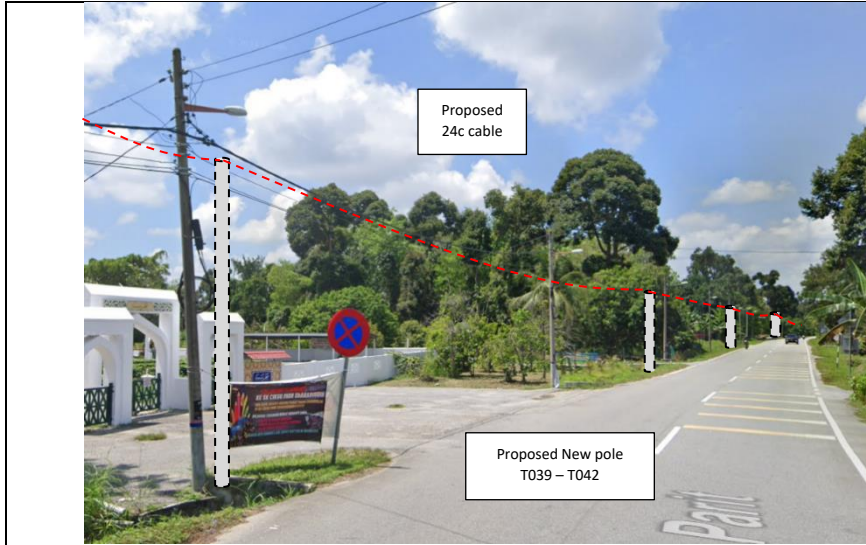
42	T041	34.97	4.36299257235803	100.892335585801	JKR Perak Tengah
43	T042	39.83	4.36277956060181	100.89204809455	JKR Perak Tengah
44	T043	37.05	4.36258483293091	100.891778147424	JKR Perak Tengah
45	T044	38.33	4.36238319799303	100.891499069771	JKR Perak Tengah
46	T045	34.49	4.36221046884102	100.891241806751	JKR Perak Tengah
47	T046	32.86	4.36205989821969	100.89098793823	JKR Perak Tengah
48	T047	31.02	4.36193768484273	100.890737489574	JKR Perak Tengah
49	T048	27.02	4.36181797542612	100.890526367475	JKR Perak Tengah
50	T049	28.47	4.36171192960355	100.890293613227	JKR Perak Tengah
51	T050	32.96	4.36158096661818	100.890028083466	JKR Perak Tengah
52	T051	33.53	4.36148404356073	100.889742857223	JKR Perak Tengah
53	T052	14.51	4.36143510530796	100.889622037107	JKR Perak Tengah
54	T053	36.53	4.3613248115063	100.889312959218	JKR Perak Tengah
55	T054	43.43	4.36118775435145	100.888947684094	JKR Perak Tengah
56	T055	37.36	4.36111679363571	100.888619661593	JKR Perak Tengah
57	T056	41.50	4.36099694271825	100.888266696371	JKR Perak Tengah
58	T057	35.68	4.36090375143694	100.887959984494	JKR Perak Tengah
59	T058	39.04	4.36080278378944	100.887624155427	JKR Perak Tengah
60	T059	37.03	4.36070255298093	100.887307010867	JKR Perak Tengah
61	T060	32.49	4.36062250925143	100.88702632513	JKR Perak Tengah
62	T061	32.67	4.3605375392974	100.886745441595	JKR Perak Tengah
63	T062	31.06	4.36045405304224	100.886479230011	JKR Perak Tengah
64	T063	30.77	4.36039010855187	100.886210307737	JKR Perak Tengah
65	T064	30.21	4.36032574138941	100.885946644253	JKR Perak Tengah
66	T065	26.73	4.36028508166891	100.885709997098	JKR Perak Tengah
67	T066	30.65	4.36020370601435	100.885446982047	JKR Perak Tengah
68	T067	35.33	4.36013285275607	100.885137620715	JKR Perak Tengah
69	T068	25.86	4.36007386680416	100.884912910252	JKR Perak Tengah
70	T069	20.30	4.36001058851048	100.884741874649	JKR Perak Tengah
71	T070	30.43	4.35993164391823	100.884480165815	JKR Perak Tengah
72	T071	49.27	4.35978964363156	100.884060981173	JKR Perak Tengah
73	T072	57.03	4.35968362880643	100.883559808543	JKR Perak Tengah
74	T073	31.02	4.35962951157438	100.883286441796	JKR Perak Tengah
75	T074	36.05	4.35950470675754	100.882987657318	JKR Perak Tengah
76	T075	32.88	4.35932144167552	100.882755968491	JKR Perak Tengah
77	T076	41.85	4.35908990823066	100.882459816408	JKR Perak Tengah
78	T077	43.66	4.35885454490808	100.882146044645	JKR Perak Tengah
79	T078	469.62	4.36010873880594	100.88617397682	Majlis Perbandaran Perak Tengah
80	T079	25.92	4.3600170369682	100.88638804646	Majlis Perbandaran Perak Tengah
81	T080	20.84	4.35987152810763	100.886505886615	Majlis Perbandaran Perak Tengah
82	T081	19.69	4.35970648598651	100.886569613795	Majlis Perbandaran Perak Tengah
83	T082	18.36	4.35955604570629	100.88663716044	Majlis Perbandaran Perak Tengah
84	T083	12.87	4.35945547022572	100.886694113468	Majlis Perbandaran Perak Tengah

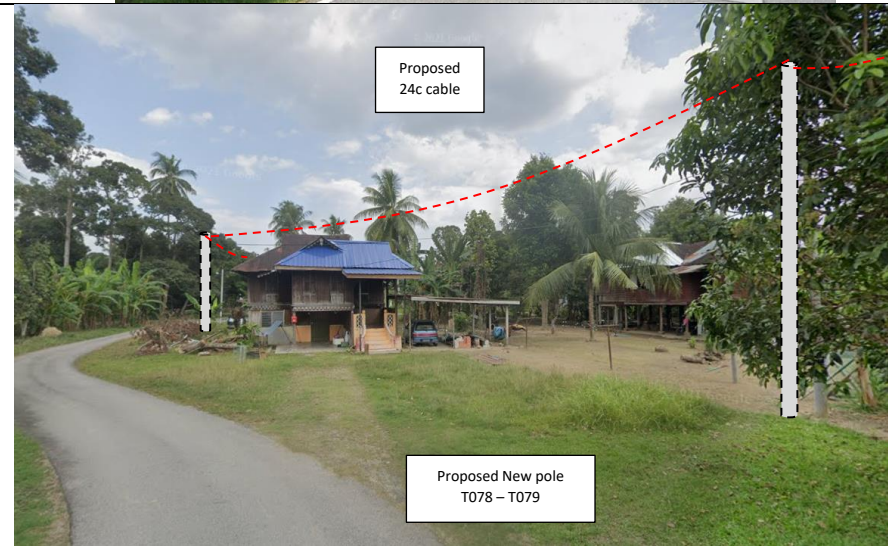
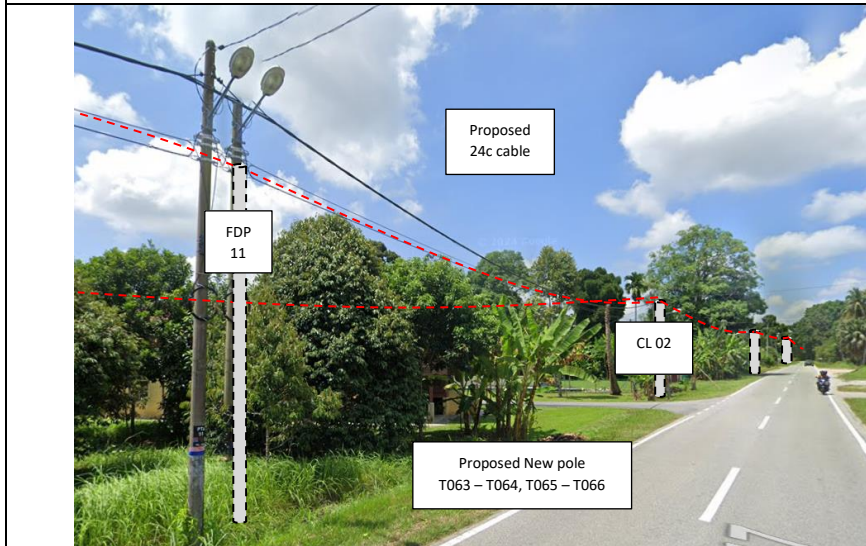
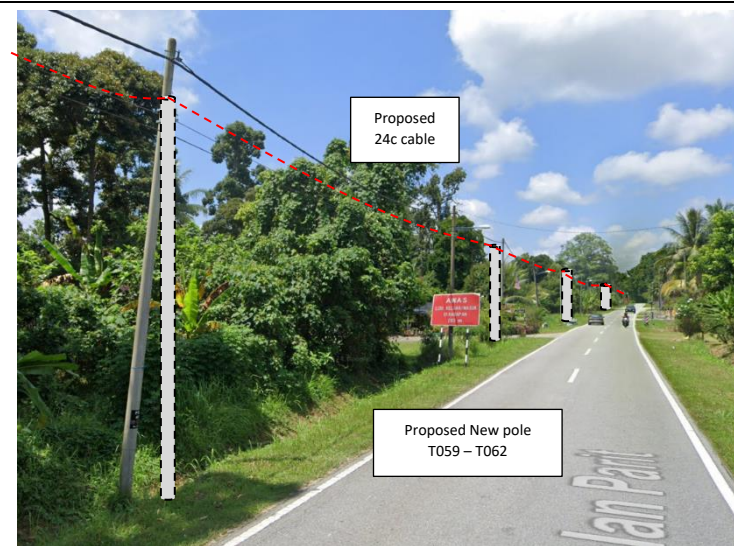
Site Photos – Proposed to install pole

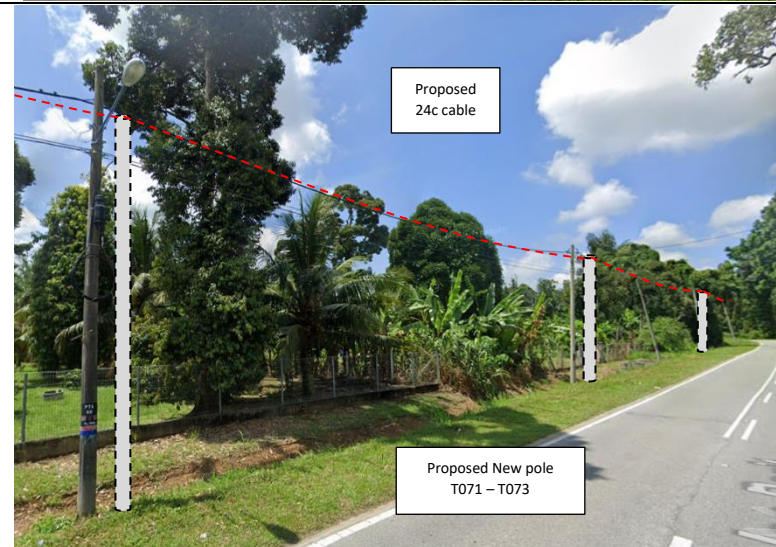
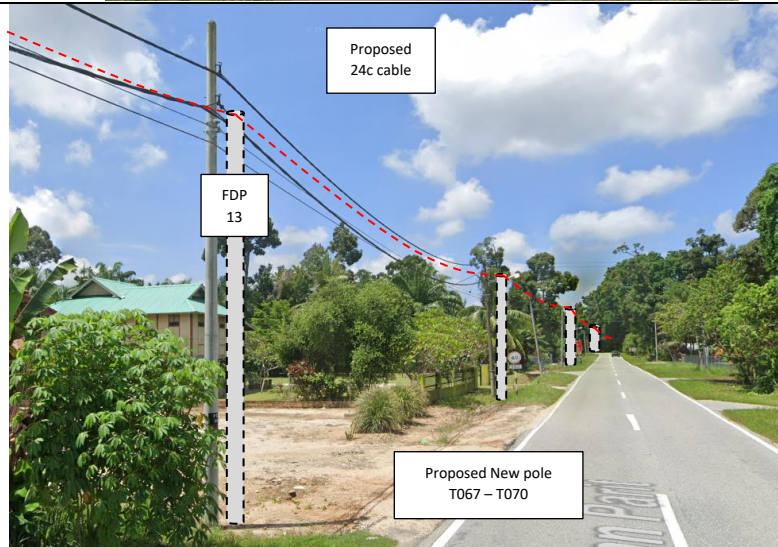
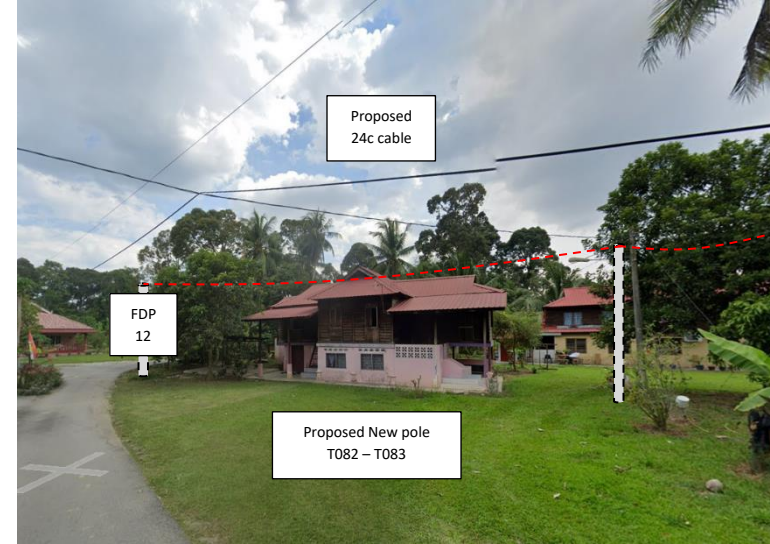
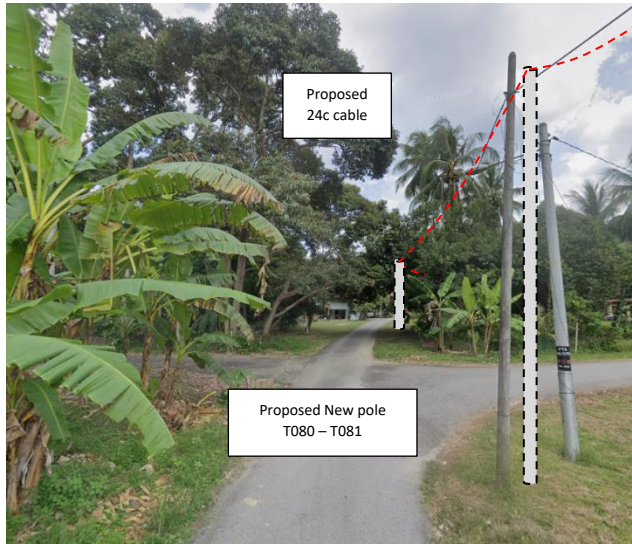


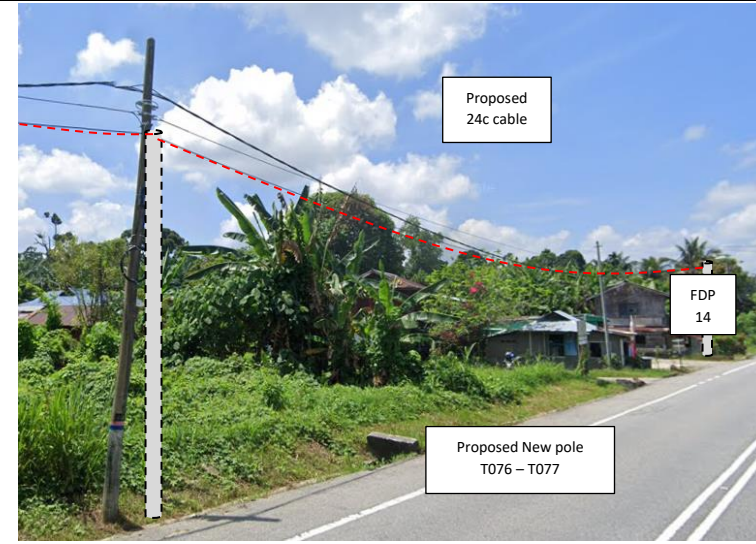
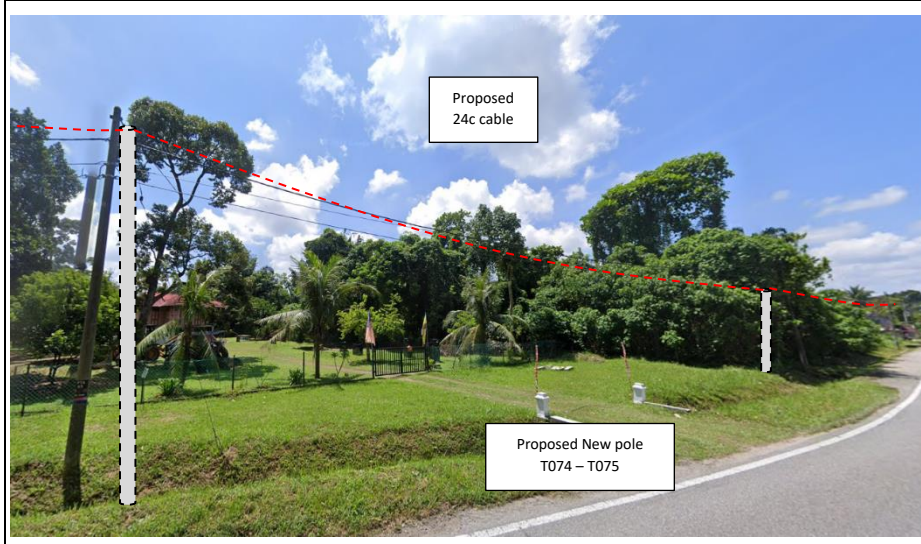












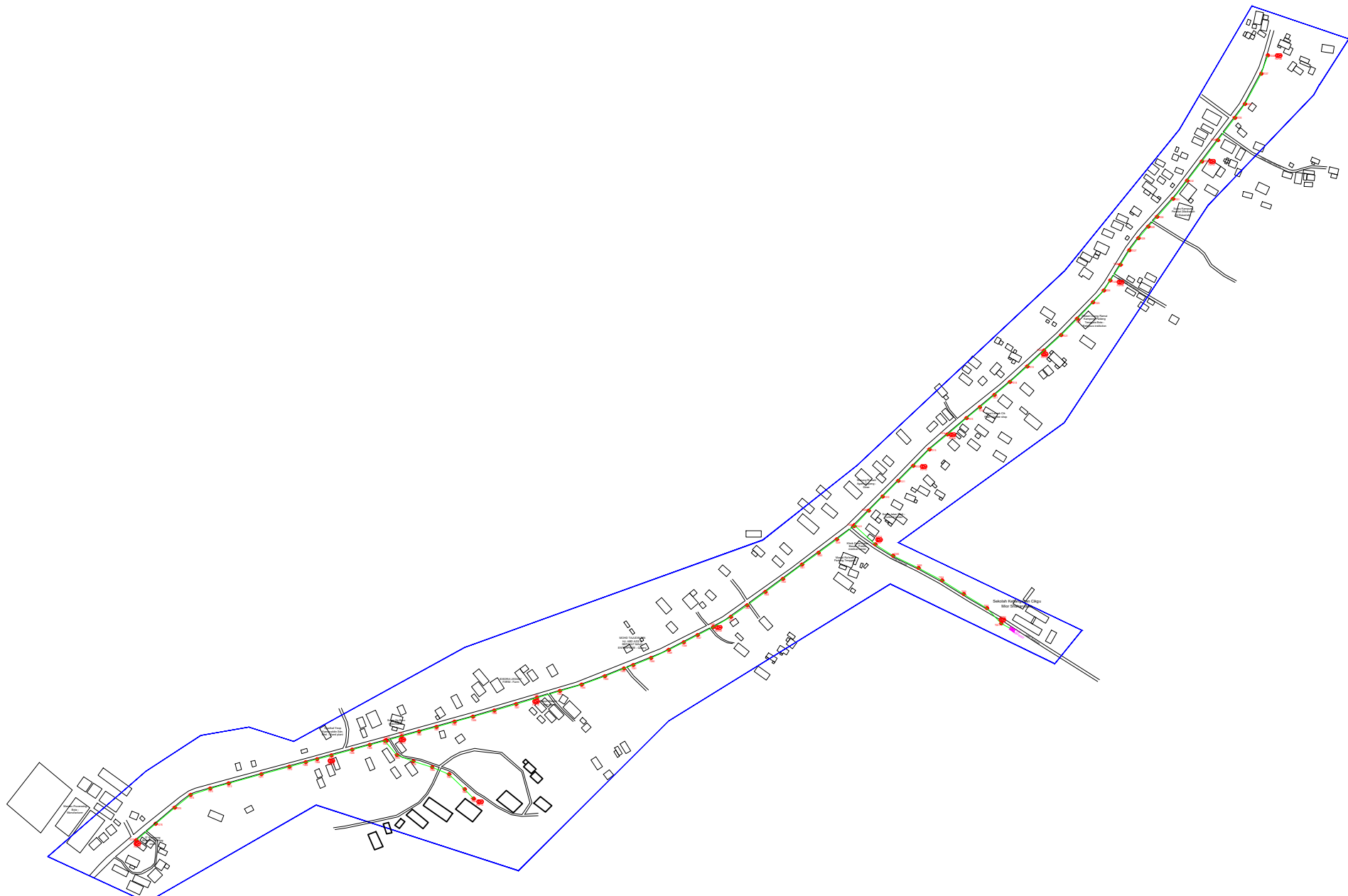


PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP) FASA 2: HAB INFRASTRUKTUR GENTIAN OPTIK BERHAMPIRAN DENGAN SEKOLAH, KAWASAN PERINDUSTRIAN, PREMIS KERAJAAN DAN KOMUNITI SEKITARNYA OLEH KEMENTERIAN KOMUNIKASI MALAYSIA - ZON UTARA (KKMM.400-11/17/132(1))



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	Installed Pole (9m)	Suspension	New Manhole (PIT)	Micro-Trenching (Meter)	MH1	MH NO.		
24C FOC	Installed Patch Cord	Installed Pole (7.5M)	Tension	New Manhole(JRC7)	Temporary Infra (Meter)	TKS-1	Existing TNB Pole NO.		
48C FOC	FDC	Installed Pole (6.7M)	Pole Ring	FDP Boundary	Loop / Coil (Meter)	P001	New Pole NO.		
96C FOC	Closure	Existing TNB Pole	FDP with (1:8) splitter	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 IMP SENANG,
52000 JALAN P. PINKEL,
KUALA LUMPUR

WCWL COMMUNICATIONS SDN BHD
127, JALAN PULU 3/2, TAMAN PUNCAK JAYA,
BANGSAR UTARA, PERAK,
32000 SERI KEMBANGAN, SELANGOR
TEL : +603 8980 5900
E-MAIL : info@wcwlcommunications.com.my

MAIN CONTRACTOR :

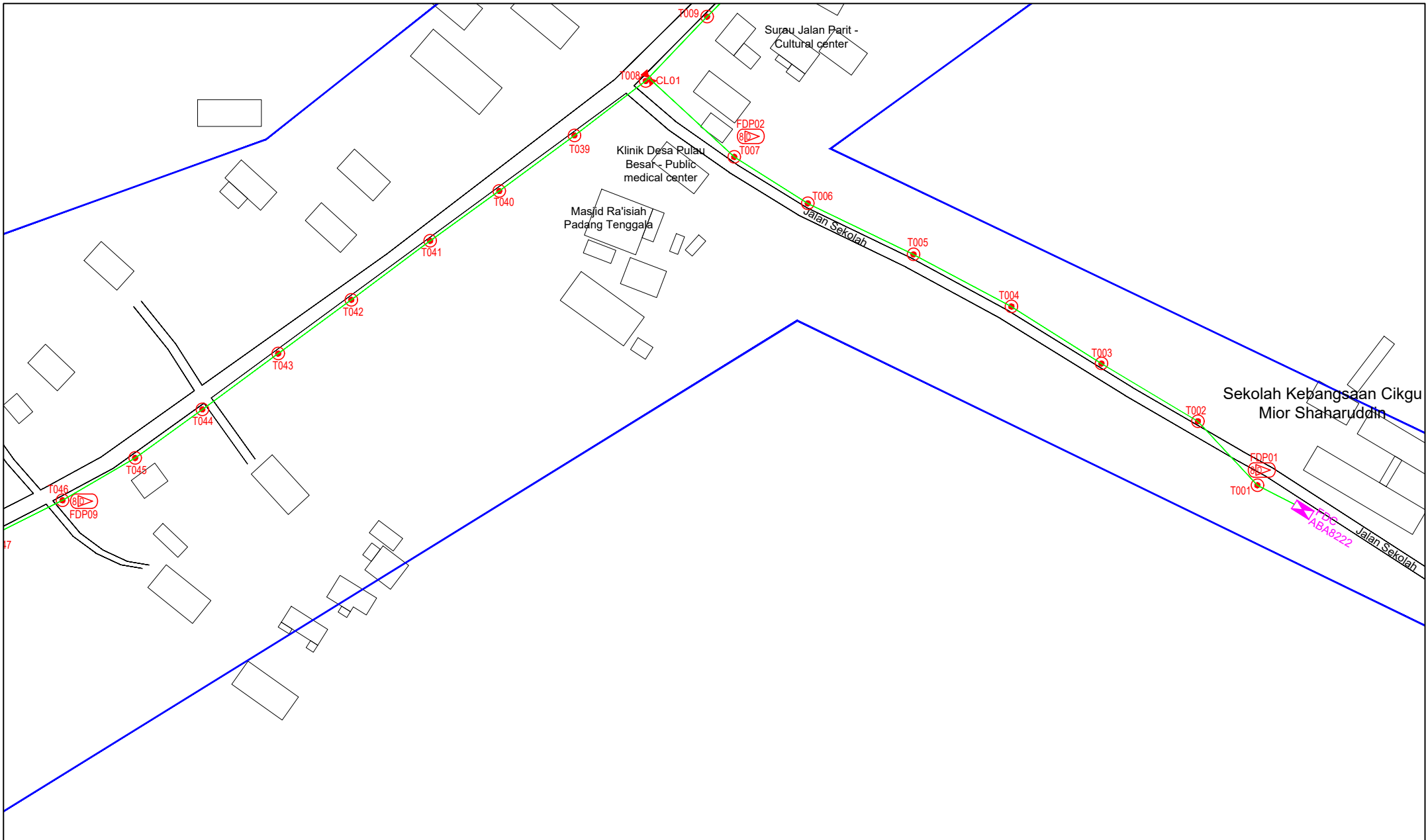
PROJECT TITLE :

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

DRAWING TITLE:
AS-BUILT SITE PLAN DRAWING
ABA8222
SEKOLAH KEBANGSAAN
CIKGU MIOR SHAHARUDDIN

PROJECT PHASE:
POP 2

Design By : ENGINEER	Date : DEC 2024
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
DRAWING NUMBER : ABA8222-ABD-01	Sheet : 1/7
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF APEX COMMUNICATIONS SDN BHD	
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)		Suspension		MS0	New Manhole (PIT)	Micro-Trenching (Meter)	MH1	MH NO.
24C FOC	2970	Installed Patch Cord		Installed Pole (7.5M)	84	Tension		MS7	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	2	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 IWP SDG,
50250 JALAN P. RAJALE,
KUALA LUMPUR

MAIN CONTRACTOR :



WCWL COMMUNICATIONS SDN BHD
127, JALAN PAU 3/3, TAMAN PUNCAK JAL,
BANDAR PUTRA PERAI,
43300 SERI KEMBANGAN, SELANGOR
TEL: +603 9588 5953
E-MAIL: info@wcwlcommunications.com.my

PROJECT TITLE :

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

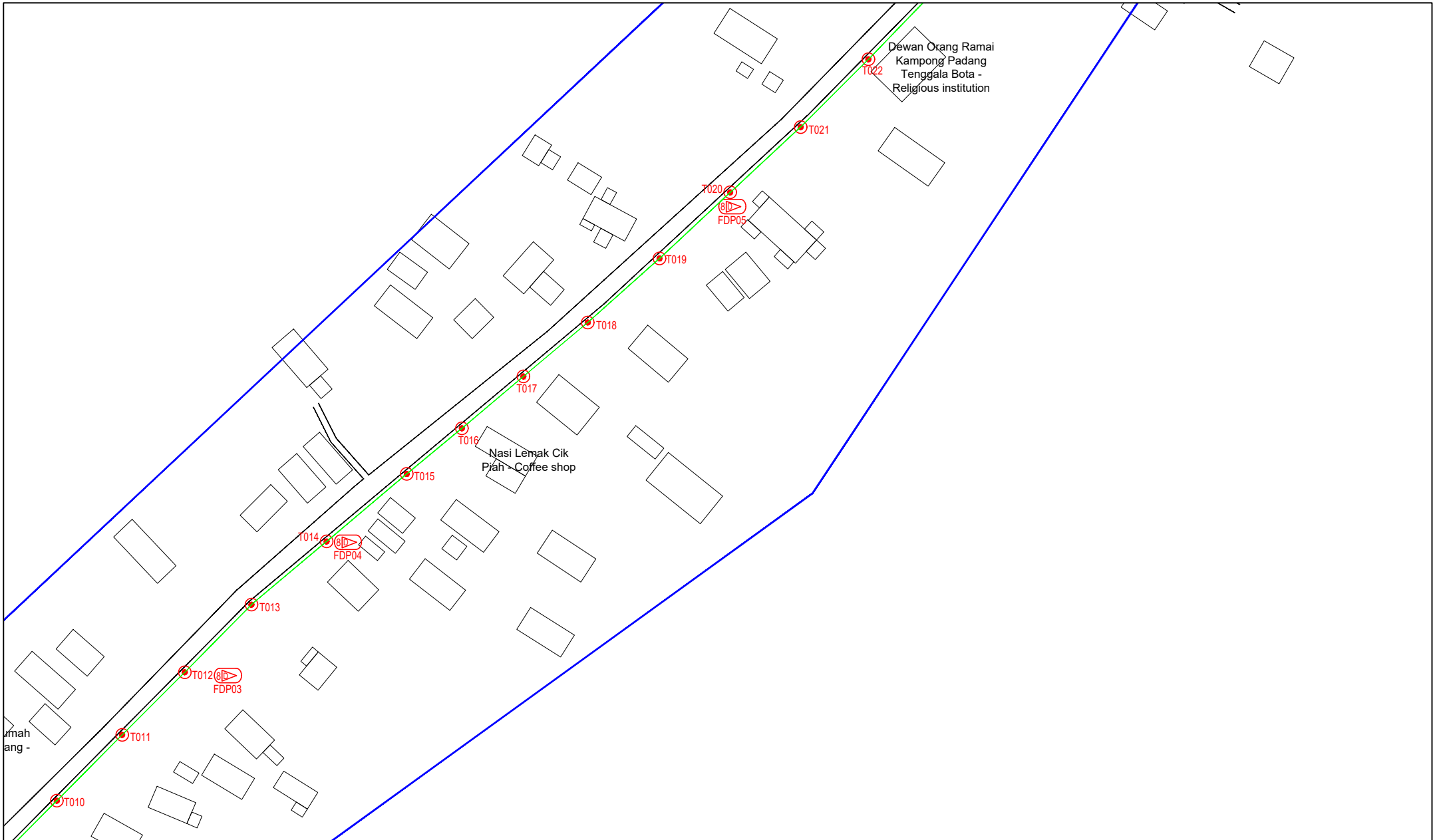
DRAWING TITLE:

AS-BUILT SITE PLAN DRAWING
ABA8222
SEKOLAH KEBANGSAAN
CIKGU MIOR SHAHARUDDIN

PROJECT PHASE:

POP 2

Design By : ENGINEER	Date : DEC 2024
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
DRAWING NUMBER : ABA8222-ABD-01A	Sheet : 2/7
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF APEX COMMUNICATIONS SDN BHD	
Size : A3	

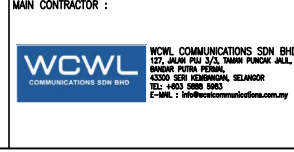


LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.					
12C FOC		Installed 1:4 / 1:8 / 1:32 splitter		Installed Pole (9m)		Suspension		MS0	New Manhole (PIT)		Micro-Trenching (Meter)		MH1	MH NO.	
24C FOC	2970	Installed Patch Cord		Installed Pole (7.5M)	84	Tension		MS7	New Manhole(JRC7)		Temporary 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	2	Existing TNB Pole		FDP with (1:8) splitter	14		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

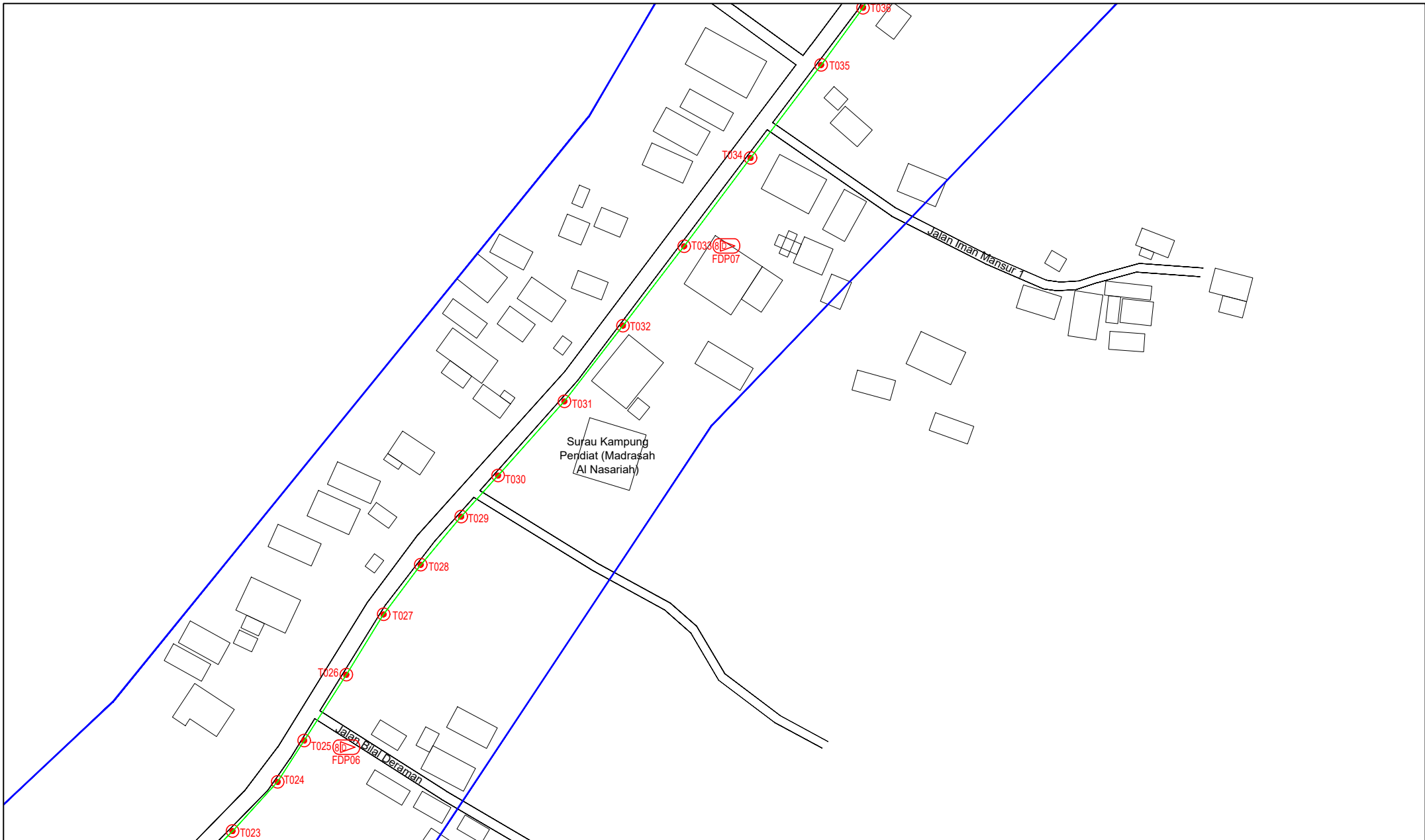
OWNER/DEVELOPER :
APEX COMMUNICATIONS SDN BHD
12th FLOOR, MENARA TAP SEBANG,
25200 AJLUN P. PERAK,
KUALA LUMPUR



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

DRAWING TITLE:
AS-BUILT SITE PLAN DRAWING ABA8222 SEKOLAH KEBANGSAAN CIKGU MIOR SHAHARUDDIN

Design By : ENGINEER	Date : DEC 2024
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
DRAWING NUMBER : ABA8222-ABD-01B	Sheet : 3/7
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF APEX COMMUNICATIONS SDN BHD	
PROJECT PHASE: POP 2	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)	Suspension	MS0	New Manhole (PIT)	Micro-Trenching (Meter)	MH1	MH NO.			
24C FOC	Installed Patch Cord	Installed Pole (7.5M)	Tension	MS7	New Manhole(JRC7)	Temporary Infra (Meter)	TKS-1	Existing TNB Pole NO.			
48C FOC	FDC	Installed Pole (6.7M)	Pole Ring		FDP Boundary	Loop / Coil (Meter)	P001	New Pole NO.			
96C FOC	Closure	Existing TNB Pole	FDP with (1:8) splitter	14	HDD (Meter)	#	Active Outdoor Cabinet	CL01	Closure NO.		
144C FOC	Existing Closure	Installed Riser	Existing Manhole		Open Cut (Meter)	001	FDC NO.	DP1	FDP NO.		

ACTUAL HOMEPASS :

KEY PLAN :

POP2 PROJECT IN PERAK

OWNER/DEVELOPER :

APEX COMMUNICATIONS SDN BHD
12th FLOOR, MENARA HAP SENANG, 30200 ALAYAN F. HANZEL, KUALA LUMPUR

MAIN CONTRACTOR :

WCWL COMMUNICATIONS SDN BHD
122, JALAN PAU 3/3, TAMAN PUNCAK JAYA, WINDSOR PUTRA PERIMA, 43300 SERI KEMBANGAN, SELANGOR
TEL: +603 8938 9003
E-MAIL: info@wcwlcommunications.com.my

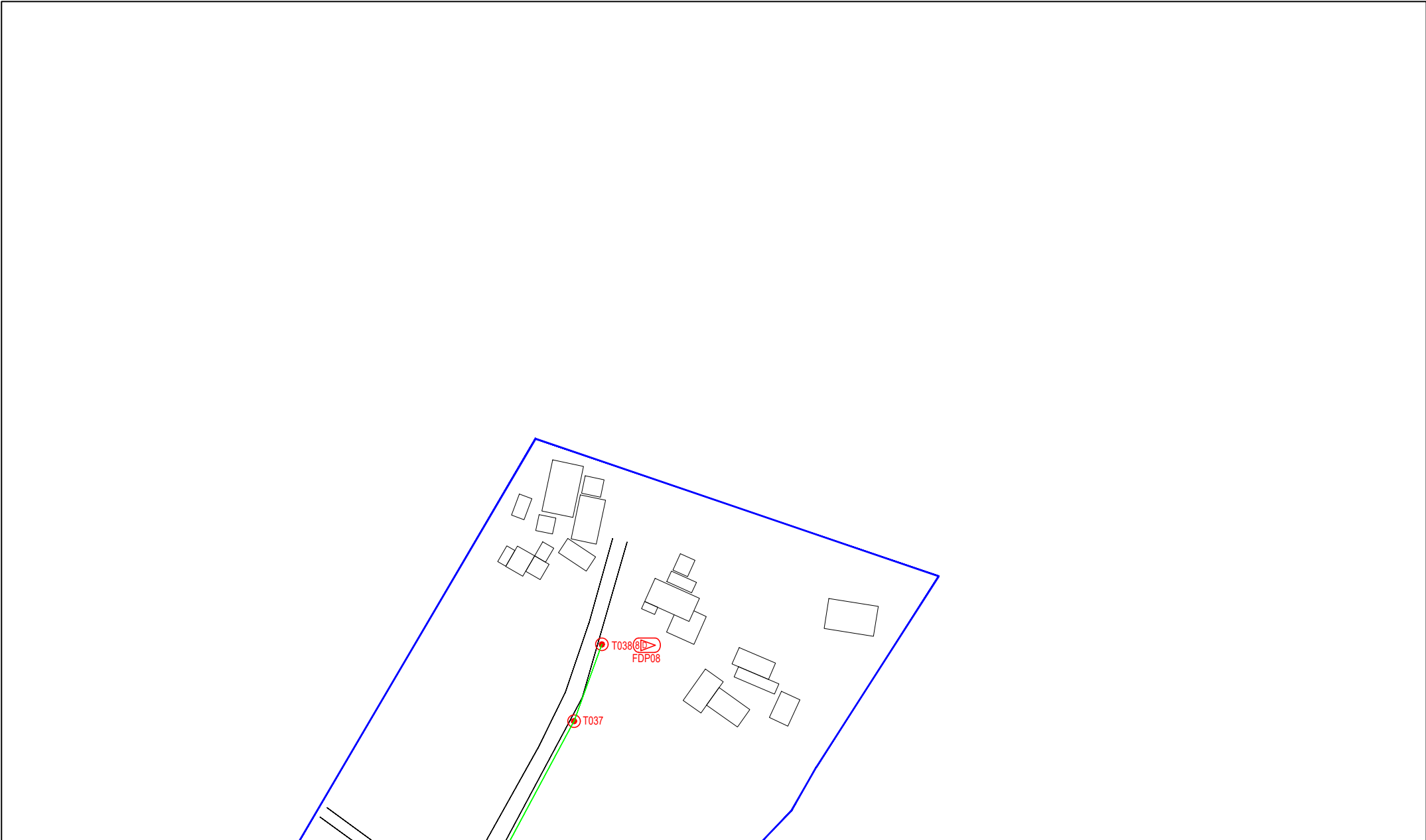
PROJECT TITLE :

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

DRAWING TITLE:
AS-BUILT SITE PLAN DRAWING
ABA8222
SEKOLAH KEBANGSAAN
CIKGU MIOR SHAHARUDDIN

PROJECT PHASE:
POP 2

Design By : ENGINEER	Date : DEC 2024
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
DRAWING NUMBER : ABA8222-ABD-01C	Sheet : 4/7
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF APEX COMMUNICATIONS SDN BHD	
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)		Suspension		New Manhole (PIT)		Micro-Trenching (Meter)		MH1	MH NO.
24C FOC	2970	Installed Patch Cord		Installed Pole (7.5M)	84	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	2	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		Open Cut (Meter)		FDC NO.		DP1	FDP NO.

ACTUAL HOMEPASS :

KEY PLAN :
POP2 PROJECT IN PERAK

OWNER/DEVELOPER :
APEX COMMUNICATIONS SDN BHD
12th FLOOR, MENARA HAP SDN, 20220, JALAN P. RAJEE, KUALA LUMPUR

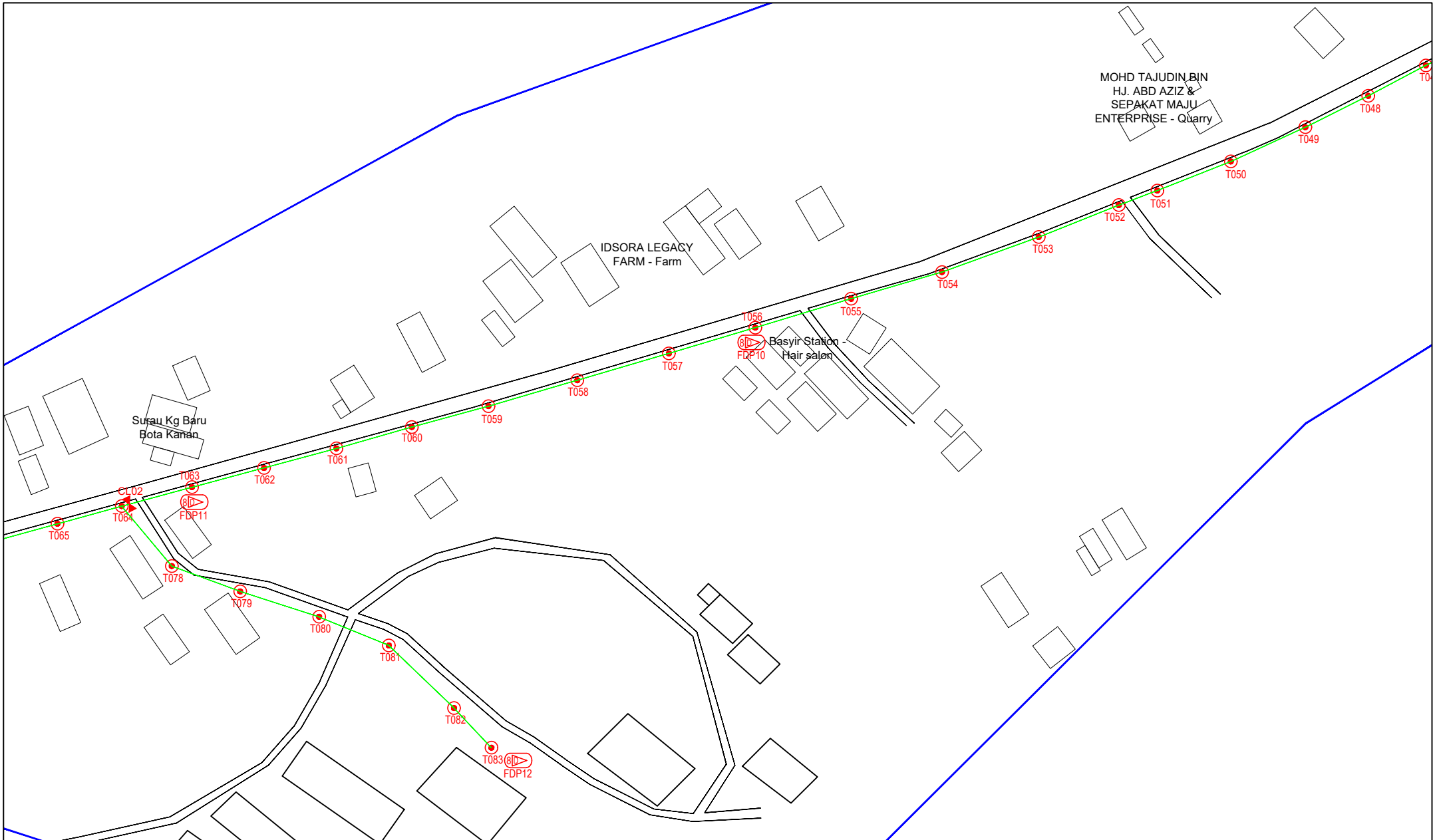
MAIN CONTRACTOR :
WCWL COMMUNICATIONS SDN BHD
227, JALAN PAU 3/3, TAMAN PUNCAK JAYA, BANDAR PUTRA PERAI, 03000 SERI KEMBANGAN, SELANGOR
TEL: +603 9083 9953
E-MAIL: info@wcwcommunications.com.my

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

DRAWING TITLE:
AS-BUILT SITE PLAN DRAWING ABA8222 SEKOLAH KEBANGSAAN CIKGU MIOR SHAHARUDDIN

PROJECT PHASE:
POP 2

Design By : ENGINEER	Date : DEC 2024
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
DRAWING NUMBER : ABA8222-ABD-01D	Sheet : 5/7
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF APEX COMMUNICATIONS SDN BHD	
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)	Suspension	ES30	New Manhole (PIT)	Micro-Trenching (Meter)	MH1	MH NO.		
24C FOC	Installed Patch Cord	Installed Pole (7.5M)	Tension	ES7	New Manhole(JRC7)	Temporary Infra (Meter)	TKS-1	Existing TNB Pole NO.		
48C FOC	FDC	Installed Pole (6.7M)	Pole Ring		FDP Boundary	Loop / Coil (Meter)	P001	New Pole NO.		
96C FOC	Closure	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)	CO1	DP1	FDP NO.		

ACTUAL HOMEPASS :

KEY PLAN :

POP2 PROJECT IN PERAK

OWNER/DEVELOPER :

APEX COMMUNICATIONS SDN BHD
12th FLOOR, MENARA IAMP SENANG,
52000 ALUAN P. KUALA KUALA LUMPUR

MAIN CONTRACTOR :

WCWL COMMUNICATIONS SDN BHD
127, JALAN PLUS 3/2, TAMAN PUNCAK JAL,
BANDAR PUTERI PERANG,
43000 SERI KEMBANGAN, SELANGOR
TEL: +603 8988 5863
E-MAIL: info@wcwcommunications.com.my

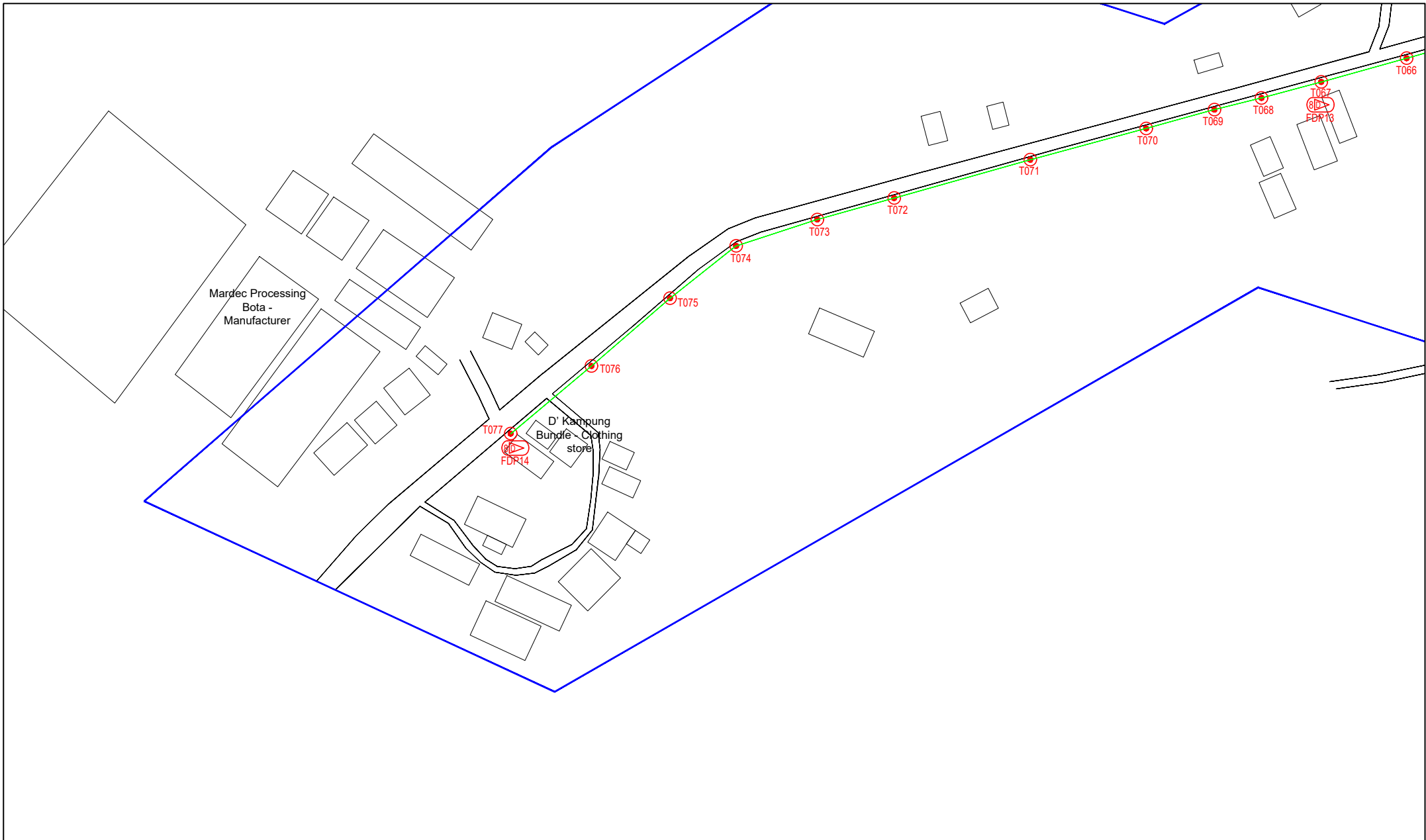
PROJECT TITLE :

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

DRAWING TITLE:
AS-BUILT SITE PLAN DRAWING
ABA8222
SEKOLAH KEBANGSAAN
CIKGU MIOR SHAHARUDDIN

PROJECT PHASE:
POP 2

Design By : ENGINEER	Date : DEC 2024
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
Drawing Number : ABA8222-ABD-01F	Sheet : 6/7
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF APEX COMMUNICATIONS SDN BHD	
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)		Suspension		New Manhole (PIT)		Micro-Trenching (Meter)		MHI	MH NO.
24C FOC	2970	Installed Patch Cord		Installed Pole (7.5M)	84	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	2	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)		Active Outdoor Cabinet		DP1	FDP NO.
										FDC NO.			

ACTUAL HOMEPASS :

KEY PLAN :

POP2 PROJECT IN PERAK

OWNER/DEVELOPER :



APEX COMMUNICATIONS SDN BHD
126, RUSUK, HEMPAH 10450 SEREMBAN, NEGERI SEMBAYAN, PERAK

MAIN CONTRACTOR :



WCWL COMMUNICATIONS SDN BHD
127, JALAN PULU 3/2, TAMAN PUNCAK JAYA,
BANDAR PUTRA PERAI,
43300 SERI KEMBANGAN, SELANGOR
TEL: +603 9088 5963
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
ABA8222
SEKOLAH KEBANGSAAN
CIKGU MIOR SHAHARUDDIN

PROJECT PHASE:

POP 2

Design By : ENGINEER	Date : DEC 2024
Drawn By : CAD ENGINEER	Scale : NOT TO SCALE
Checked By : ENGINEER	Job Number : 1
DRAWING NUMBER : ABA8222-ABD-01G	Sheet : 7/7
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF APEX COMMUNICATIONS SDN BHD	
Size : A3	