

TECHNICAL PROPOSAL

POP2 ABC6093 SEKOLAH JENIS KEBANGSAAN (CINA) SIN HUA

Company Name : T&H PANJI EMPIRE SDN BHD
Company Address : 39A Jalan Jelapang 5, Pusat Komersial Jelapang, 30020 Ipoh, Perak Darul Ridzuan.
Prepared By : Mat Salleh Bin Mat Zain
Date : 17/6/2025



Starting Point

Site / Boundary Name : TAIPING
Address : SJKC SIN HUA
District : TRONG
Postcode : 34800
State : Perak
GPS Coordinate : 4.651592, 100.694573
LRD : A

End Point

Site / Boundary Name : TAIPING
Address : JALAN TRONG
District : TRONG
Postcode : 34800
State : Perak
GPS Coordinate : 4.662784, 100.693246
LRD : B



PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENT (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))



1.0 WORK SUMMARY

NO	PROPOSED DISTANCE AND METHOD	UNIT	QUANTITY
1	Horizontal Directional Drilling (HDD)	m	50
2	Carriage Way Open Trench (CW)	m	0
3	Grass Verge Open Trenching (GV)	m	0
4	Micro Trenching (MT)	m	0
Total			50

NO	OTHER INFORMATION	UNIT	QUANTITY
1	Installation of Short Span ADSS Fiber Cables	m	2750
2	Install New Pole	ea	66
3	Install New JB30 Manhole	ea	2
4	Install GI Riser 100mm	ea	2
5	Install Fiber Distribution Point	ea	13
6	Closure (Splicing, Termination and Testing)	ea	5



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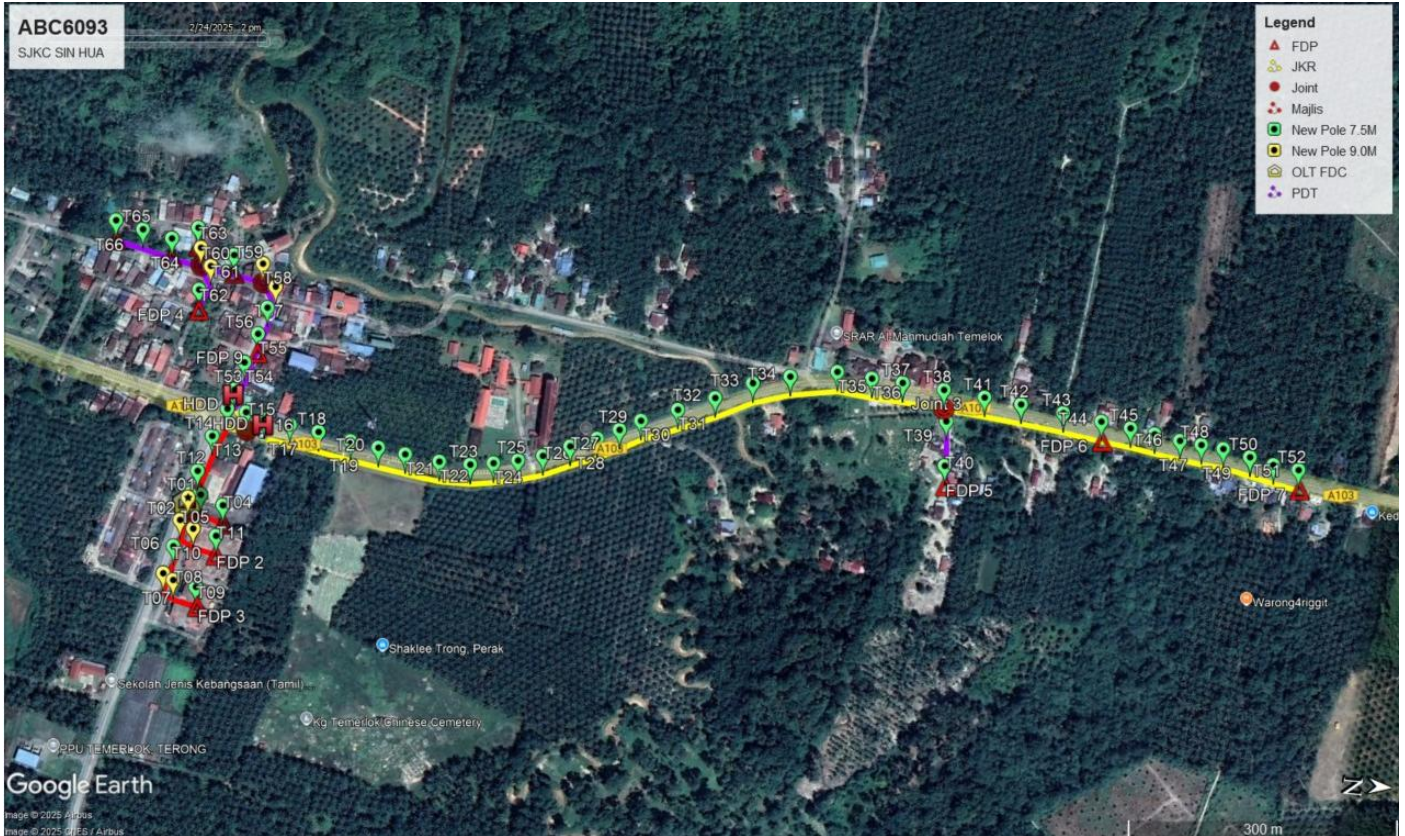
2.0 LOCAL AUTHORITY SUMMARY

Daerah Manjung

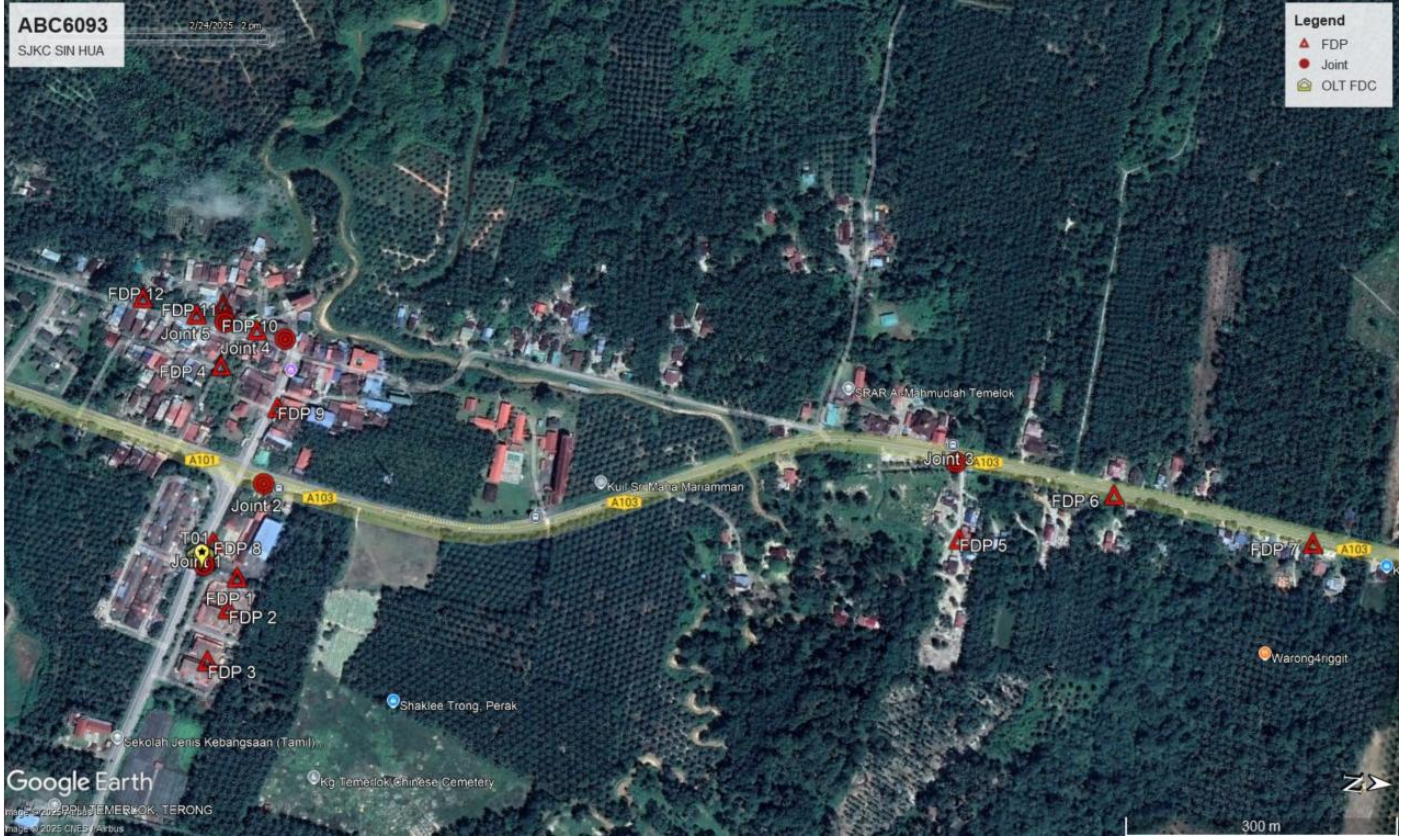
NO	ITEMS	Owner	Quantity	Distance (m)
1	HDD	JKR	1	50
		Majlis	-	-
		PDT	-	-
2	New Pole	JKR	38	1400
		Majlis	13	400
		PDT	15	900
Total Distance (m)				2750M

3.0 SITE PLAN (KMZ)

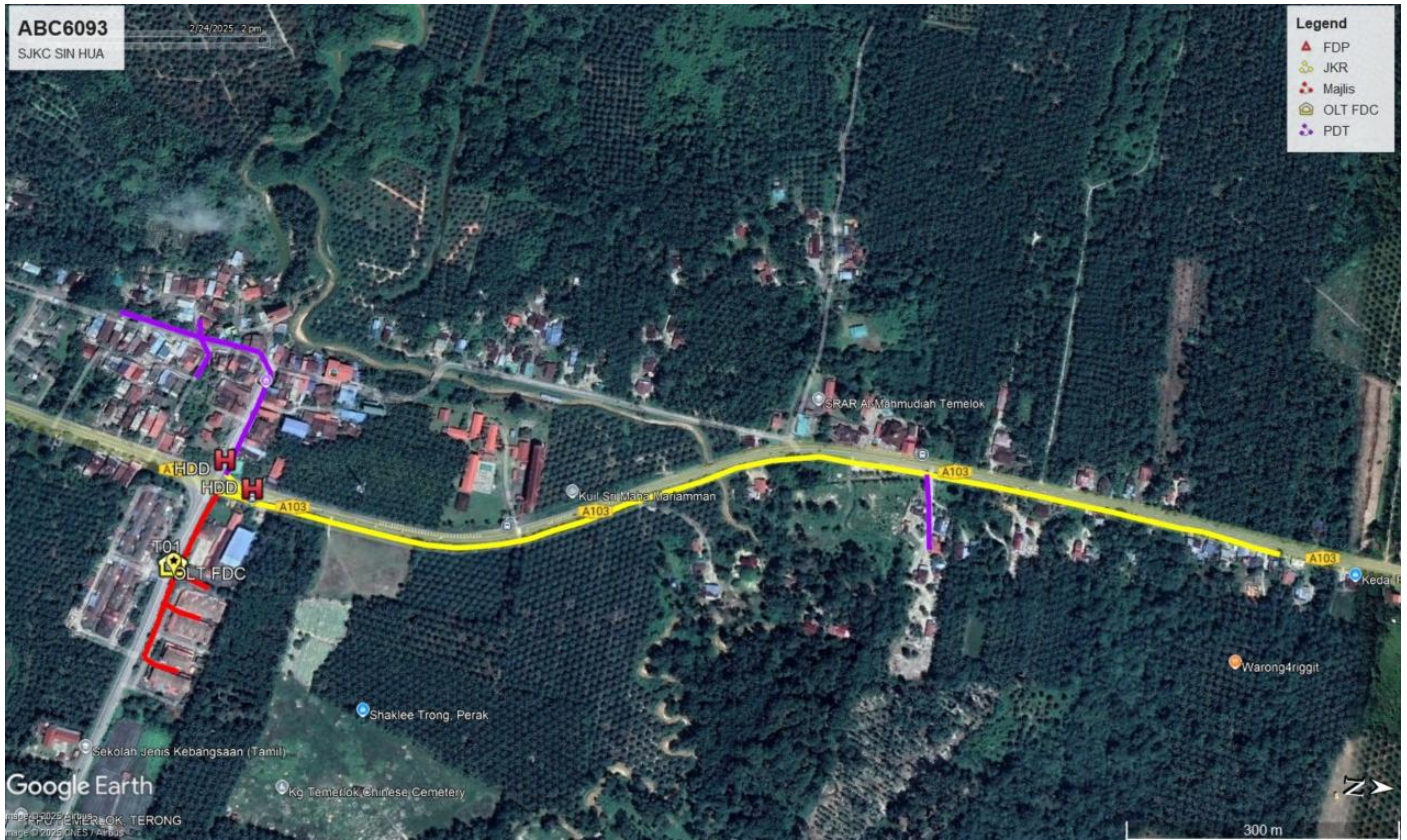
3.1 Overview Site Area



3.2 Overview FDP Location



3.3 Site Plan - KMZ Routing (All Local Authority)



Red Colour - Majlis Road

Purple Colour - PDT

Yellow Colour - JKR

4.0 PROPOSED NEW MANHOLE

Proposed New Manhole Coordinate					
No.	Manhole Number	Distance (m)	Latitude	Longitude	Local Authority
1	MH01	50	4.652264	100.693732	-
2	MH02	-	4.651928	100.693461	-

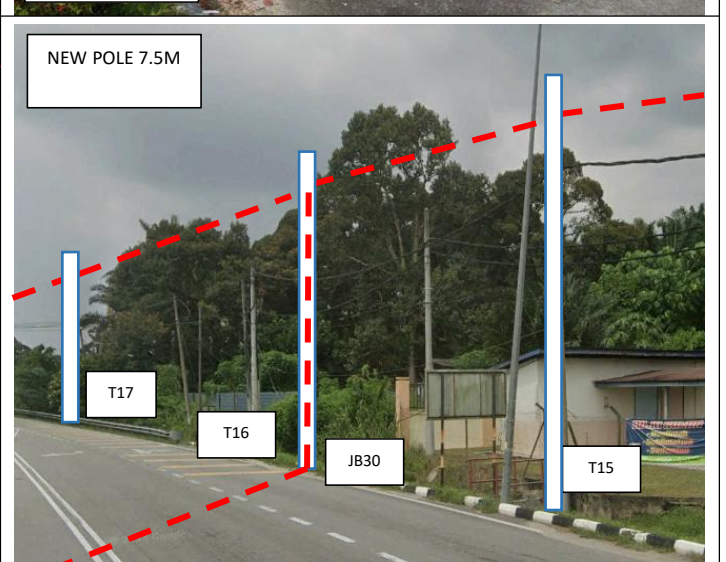
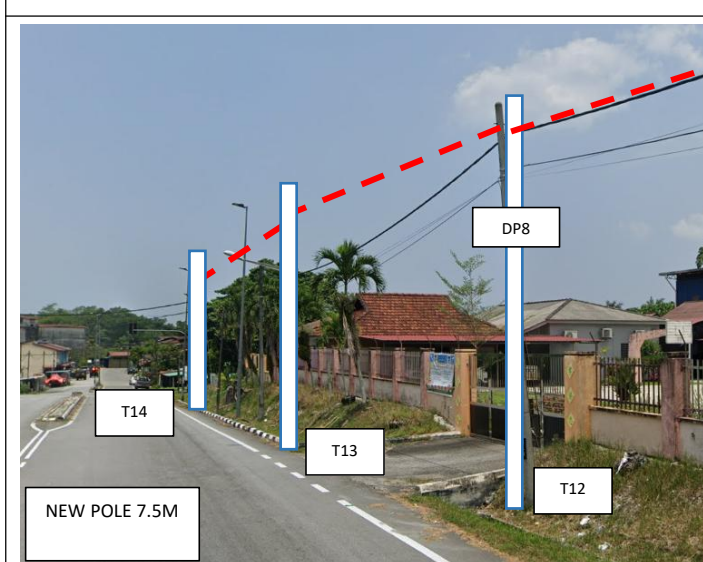
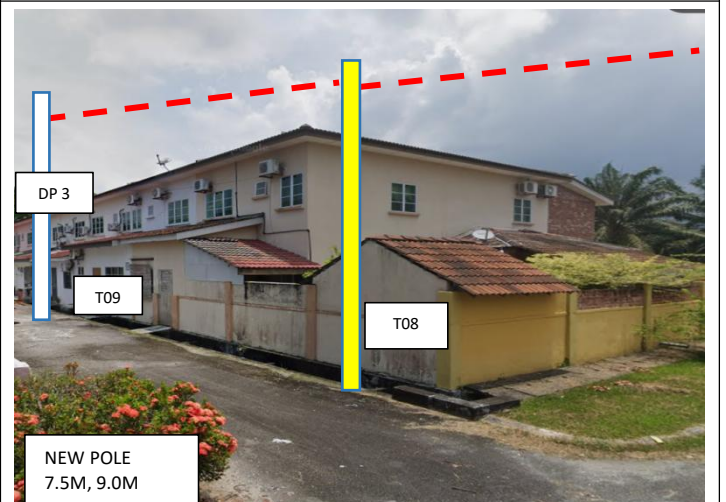
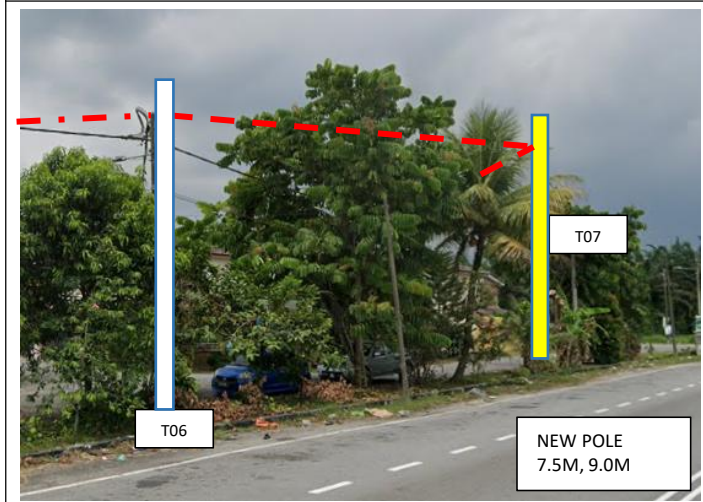
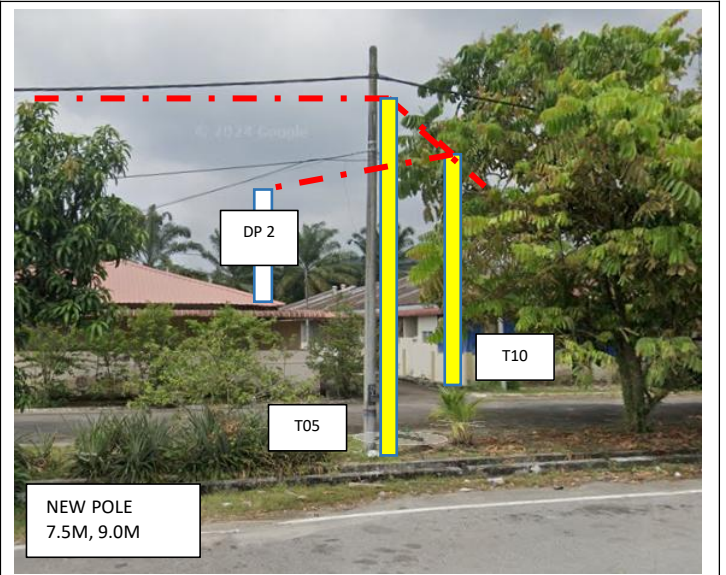
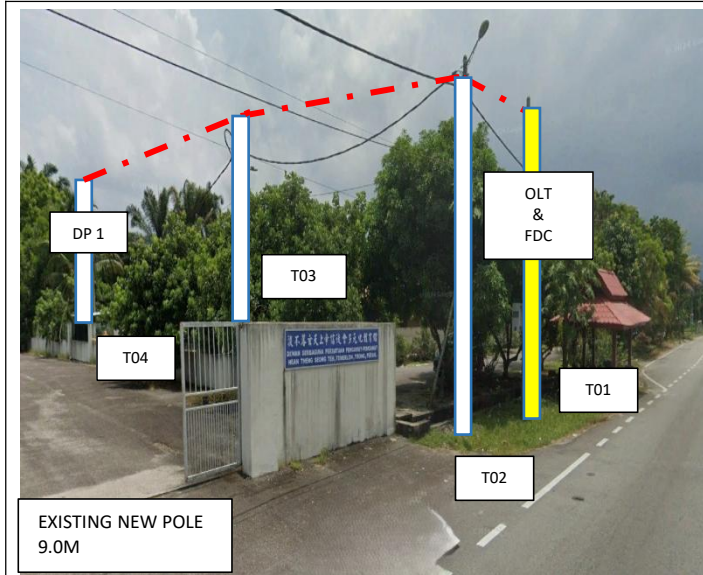
5.0 PROPOSED NEW POLE

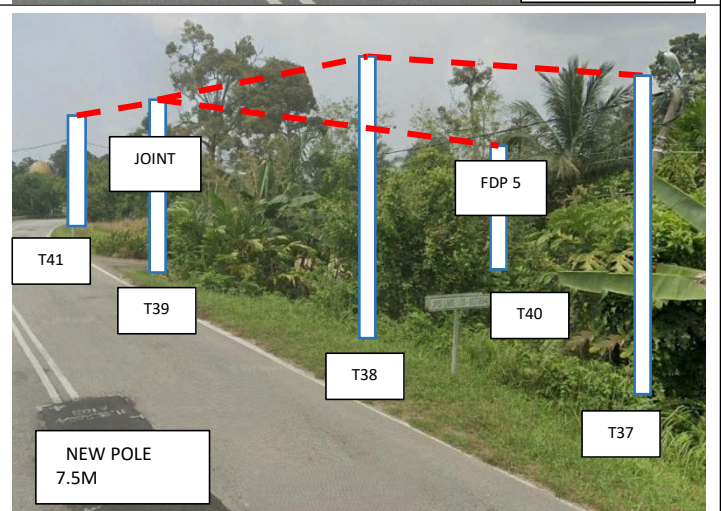
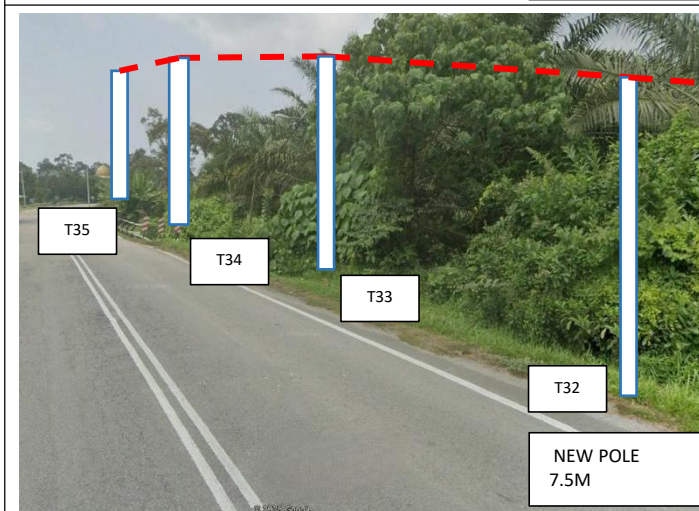
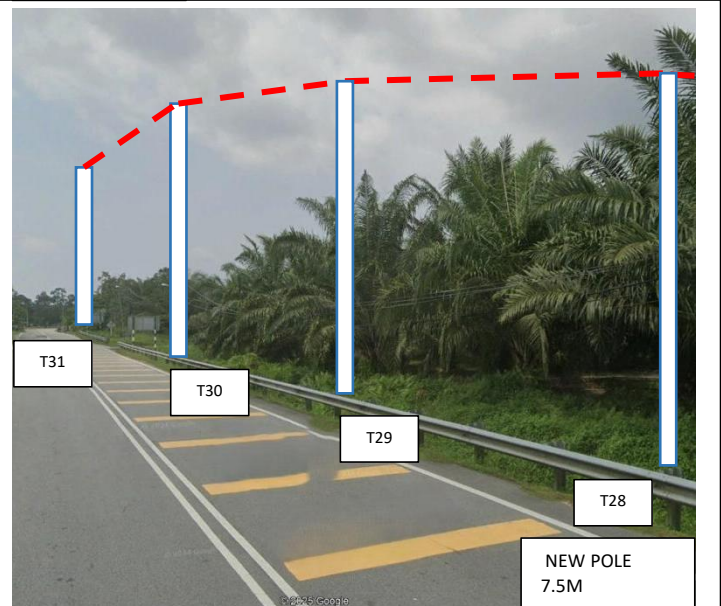
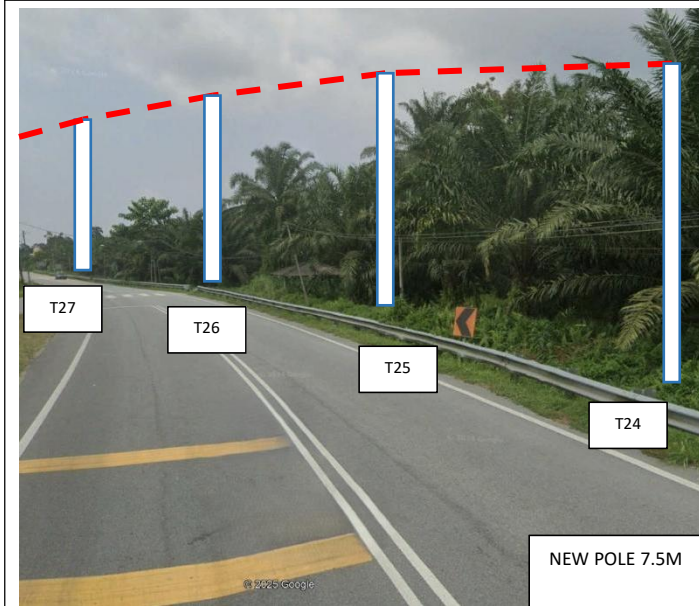
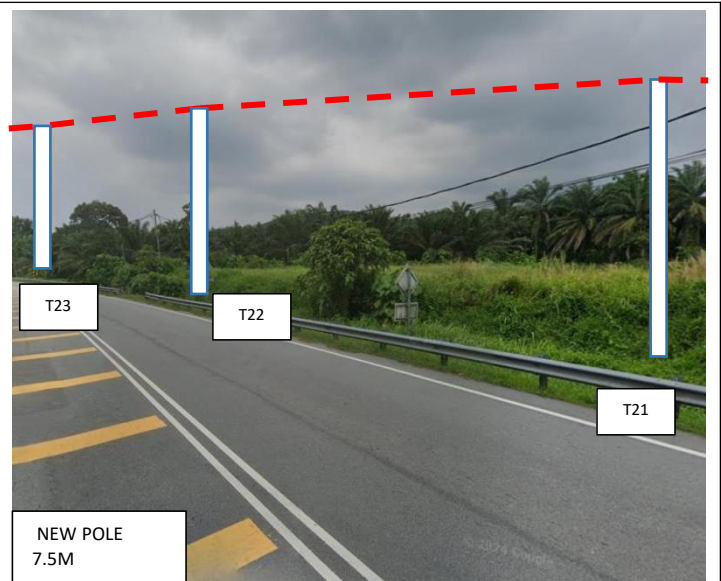
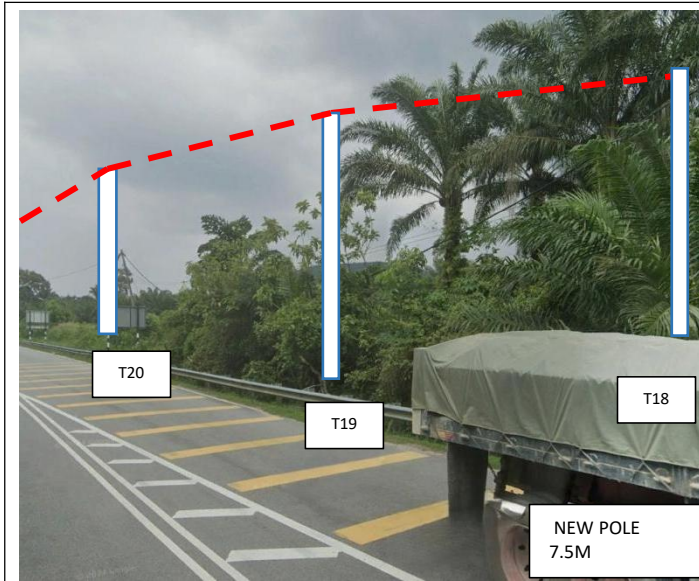
Proposed New Pole Coordinate					
No.	Pole Number	Distance (m)	Latitude	Longitude	Local Authority
1	T001 (OLT&FDC)	2	4.651601	100.694582	MAJLIS DAERAH TAIPING
2	T002 (JOINT)	15	4.651613	100.694542	MAJLIS DAERAH TAIPING
3	T003	30	4.651730	100.694540	MAJLIS DAERAH TAIPING
4	T004 (FDP 1)	30	4.651965	100.694625	MAJLIS DAERAH TAIPING
5	T005	30	4.651537	100.694817	MAJLIS DAERAH TAIPING
6	T006	32	4.651493	100.695089	MAJLIS DAERAH TAIPING
7	T007	15	4.651418	100.695370	MAJLIS DAERAH TAIPING
8	T008	27	4.651528	100.695427	MAJLIS DAERAH KERIAN
9	T09 (FDP 3)	18	4.651764	100.695474	MAJLIS DAERAH TAIPING
10	T010	28	4.651681	100.694891	MAJLIS DAERAH TAIPING
11	T011 (FDP 2)	29	4.651922	100.694940	MAJLIS DAERAH TAIPING
12	T012 (FDP 8)	44	4.651672	100.694305	MAJLIS DAERAH TAIPING
13	T013	35	4.651774	100.693941	JKR DAERAH TAIPING
14	T014	23	4.651889	100.693654	JKR DAERAH TAIPING
15	T015 (JOINT)	23	4.652082	100.693670	JKR DAERAH TAIPING
16	T016 (HDD)	30	4.652277	100.693725	JKR DAERAH TAIPING
17	T017	33	4.652544	100.693754	JKR DAERAH TAIPING
18	T018	39	4.652836	100.693799	JKR DAERAH TAIPING
19	T019	33	4.653168	100.693861	JKR DAERAH TAIPING
20	T020	32	4.653455	100.693901	JKR DAERAH TAIPING
21	T021	40	4.653736	100.693940	JKR DAERAH TAIPING
22	T022	35	4.654089	100.693981	JKR DAERAH TAIPING
23	T023	27	4.654398	100.693982	JKR DAERAH TAIPING
24	T024	29	4.654627	100.693947	JKR DAERAH TAIPING
25	T025	30	4.654870	100.693896	JKR DAERAH TAIPING
26	T026	35	4.655117	100.693826	JKR DAERAH TAIPING
27	T027	35	4.655385	100.693703	JKR DAERAH TAIPING
28	T028	29	4.655651	100.693599	JKR DAERAH TAIPING
29	T029	28	4.655868	100.693488	JKR DAERAH TAIPING
30	T030	45	4.656075	100.693376	JKR DAERAH TAIPING
31	T031	46	4.656436	100.693229	JKR DAERAH TAIPING

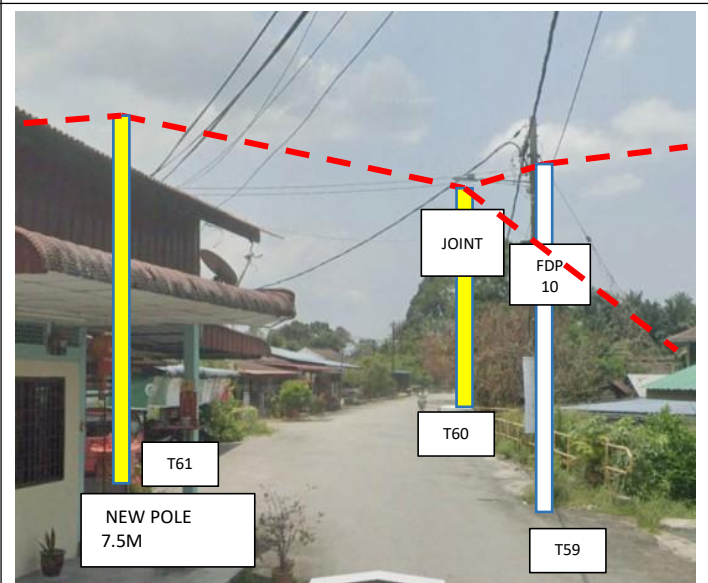
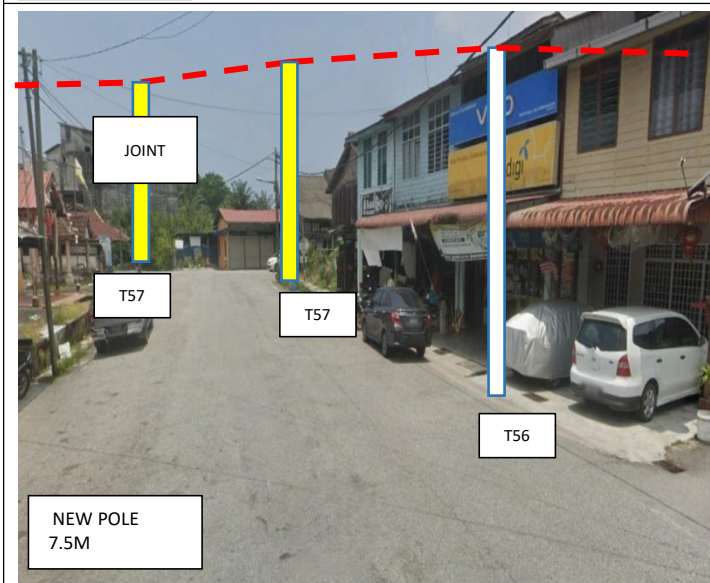
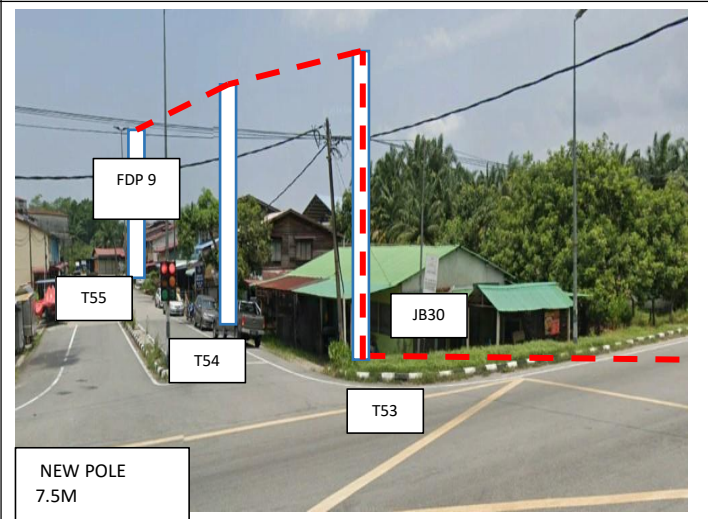
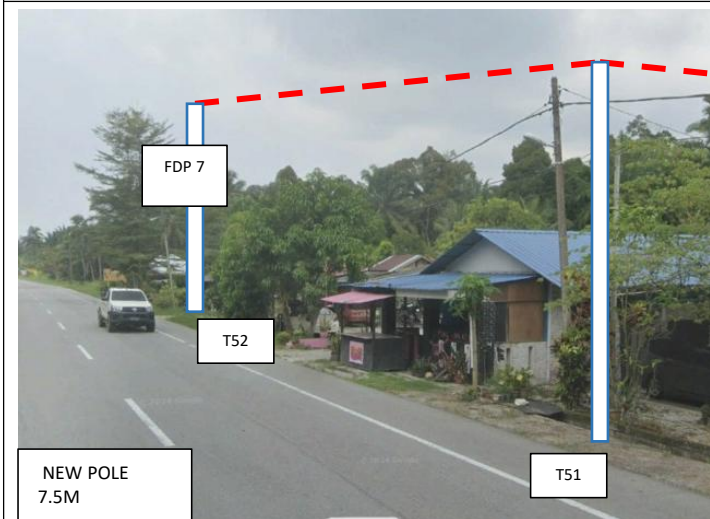
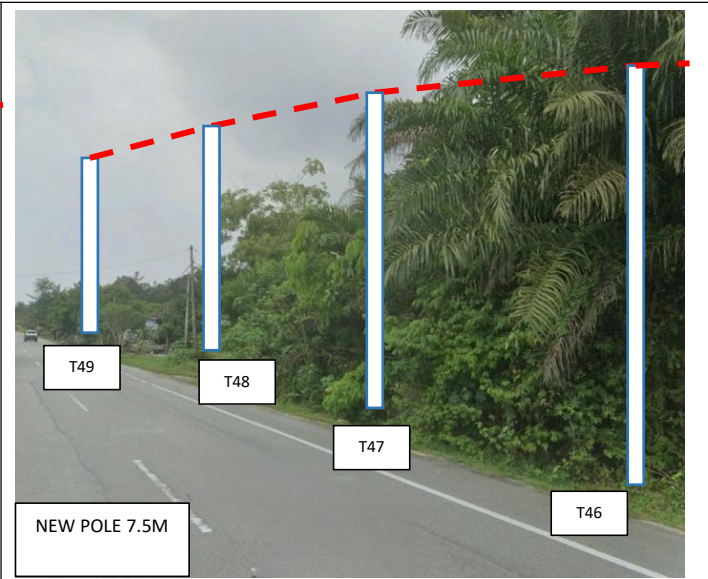
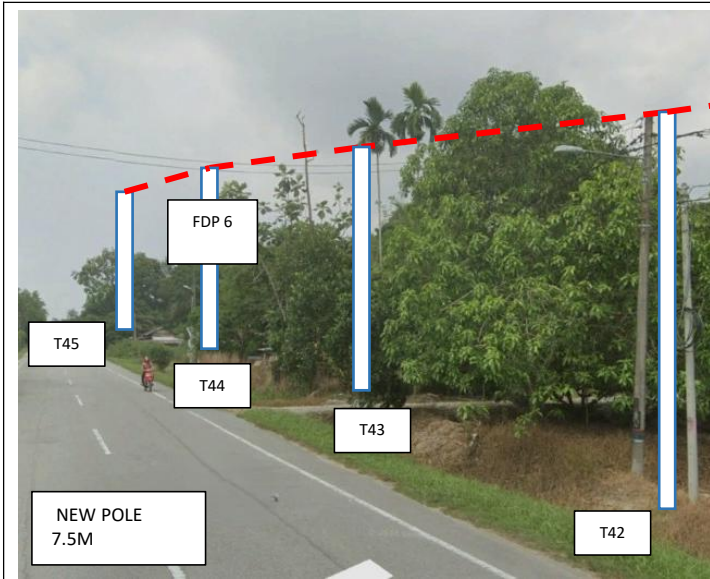
Proposed New Pole Coordinate

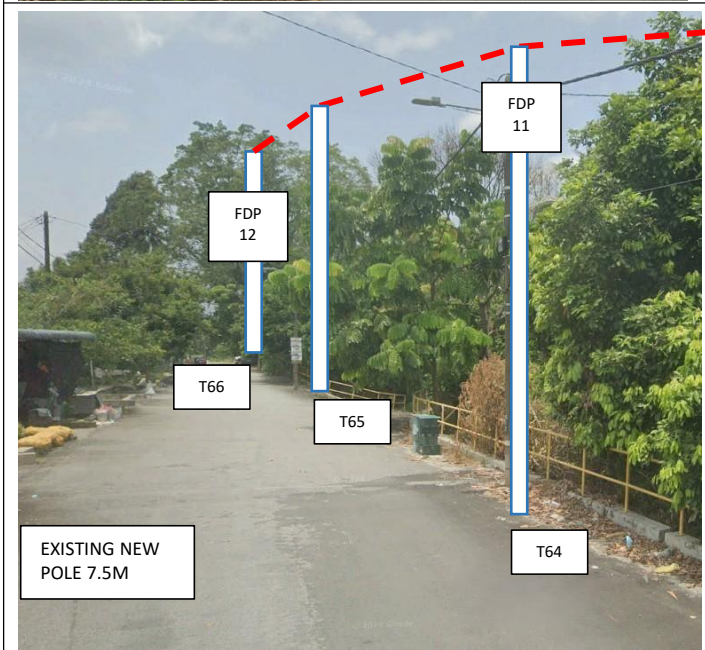
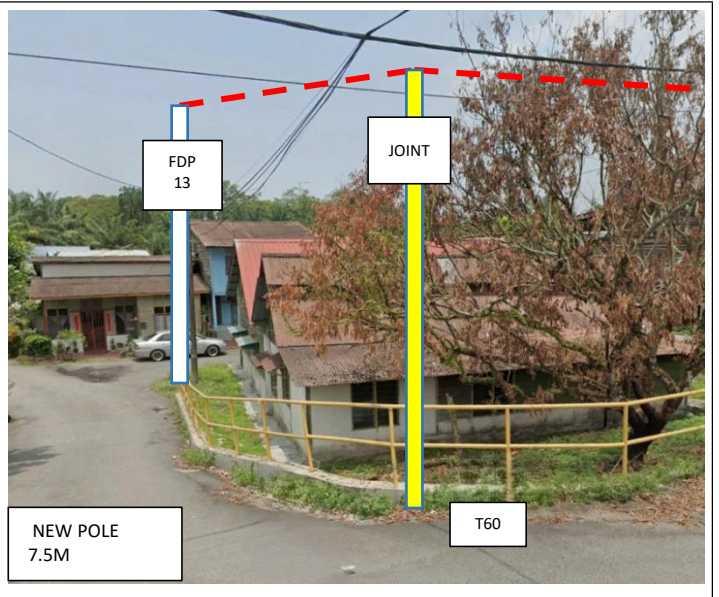
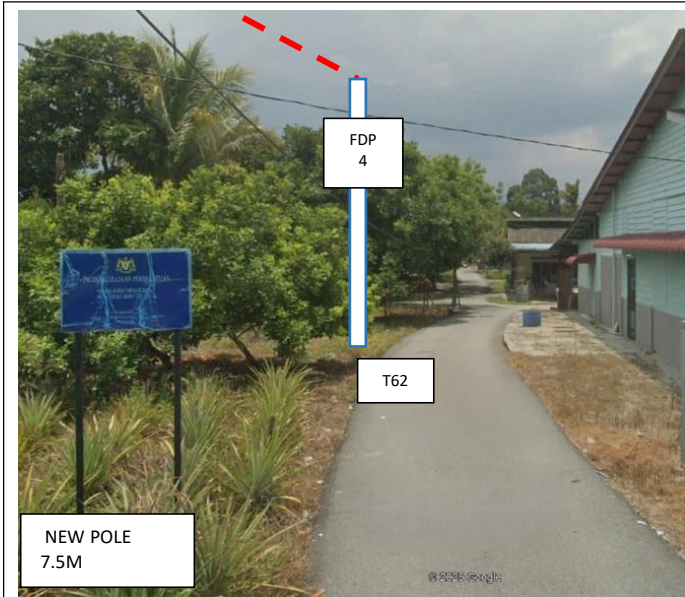
No.	Pole Number	Distance (m)	Latitude	Longitude	Local Authority
32	T032	47	4.656802	100.693074	JKR DAERAH TAIPING
33	T033	46	4.657168	100.692889	JKR DAERAH TAIPING
34	T034	56	4.657539	100.692786	JKR DAERAH TAIPING
35	T035	41	4.658012	100.692692	JKR DAERAH TAIPING
36	T036	36	4.658366	100.692726	JKR DAERAH TAIPING
37	T037	52	4.658679	100.692741	JKR DAERAH TAIPING
38	T038 (JOINT)	37	4.659105	100.692772	JKR DAERAH TAIPING
39	T039	50	4.659157	100.693088	PDT
40	T040 (FDP 5)	48	4.659183	100.693539	PDT
41	T041	42	4.659525	100.692809	JKR DAERAH TAIPING
42	T042	50	4.659899	100.692844	JKR DAERAH TAIPING
43	T043	45	4.660334	100.692890	JKR DAERAH TAIPING
44	T044 (FDP 6)	45	4.660725	100.692941	JKR DAERAH TAIPING
45	T045	30	4.661022	100.692980	JKR DAERAH TAIPING
46	T046	32	4.661268	100.693018	JKR DAERAH TAIPING
47	T047	28	4.661532	100.693059	JKR DAERAH TAIPING
48	T048	29	4.661757	100.693080	JKR DAERAH TAIPING
49	T049	35	4.661986	100.693100	JKR DAERAH TAIPING
50	T050	31	4.662265	100.693157	JKR DAERAH TAIPING
51	T051	36	4.662508	100.693214	JKR DAERAH TAIPING
52	T052 (FDP 7)	50	4.662769	100.693241	PDT
53	T053 (HDD)	35	4.651941	100.693453	PDT
54	T054	37	4.652009	100.693168	PDT
55	T055 (FDP 9)	33	4.652114	100.692865	PDT
56	T056	26	4.652183	100.692591	PDT
57	T057	30	4.652248	100.692370	PDT
58	T058 (JOINT)	34	4.652096	100.692150	PDT
59	T059 (FDP 10)	39	4.651796	100.692090	PDT
60	T060 (JOINT)	25	4.651456	100.692049	PDT
61	T061	30	4.651573	100.692224	PDT
62	T062 (FDP 4)	25	4.651478	100.692475	PDT
63	T063 (FDP 13)	35	4.651409	100.691848	PDT
64	T064 (FDP 11)	35	4.651154	100.691982	PDT
65	T065	33	4.650853	100.691918	PDT
66	T066 (FDP 12)	30	4.650572	100.691853	PDT

6.0 SITE PHOTOS - PROPOSED NEW POLE











PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENT (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))



7.0 3rd PARTIES DEPENDENCIES

NO	LOCAL COUNCIL / AUTHORITY	REMARK
1	Majlis Daerah Taiping	400M
2	JKR Daerah Taiping	1450M
3	PDT	900M



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Layout 1

