

TECHNICAL PROPOSAL

POP2 AFT3006 SEKOLAH AGAMA BANTUAN KERAJAAN MA'AHAD AR-RIDHWAN

Company Name : T&H PANJI EMPIRE SDN BHD
Company Address : 39A Jalan Jelapang 5, Pusat Komersial Jelapang, 30020 Ipoh, Perak Darul Ridzuan.
Prepared By : Muhamad Hasif Bin Mohamed Hanif
Date : 25/2/2025



Starting Point

Site / Boundary Name : BAGAN SERAI
Address : SJKT LADANG JIN SENG
District : KERIAN
Postcode : 34300
State : Perak
GPS Coordinate : 4.984697, 100.583106
LRD : A

End Point

Site / Boundary Name : BAGAN SERAI
Address : KAMPUNG TELUK MEDAN
District : KERIAN
Postcode : 34300
State : Perak
GPS Coordinate : 4.981846, 100.590384
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			0

NO	OTHER INFORMATION	UNIT	QUANTITY
1	Installation of Short Span ADSS Fiber Cables	m	2100
2	Install New Pole	ea	43
3	Install New JRC7 Manhole	ea	2
4	Install GI Riser 100mm	ea	0
5	Install Fiber Distribution Point	ea	13
6	Closure (Splicing, Termination and Testing)	ea	1



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2.0 LOCAL AUTHORITY SUMMARY

Daerah Manjung

NO	ITEMS	Owner	Quantity	Distance (m)
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	43	2100
		Majlis	-	-
		Estate / Private Land	-	-
Total Distance (m)				2100M

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 - JKR Road



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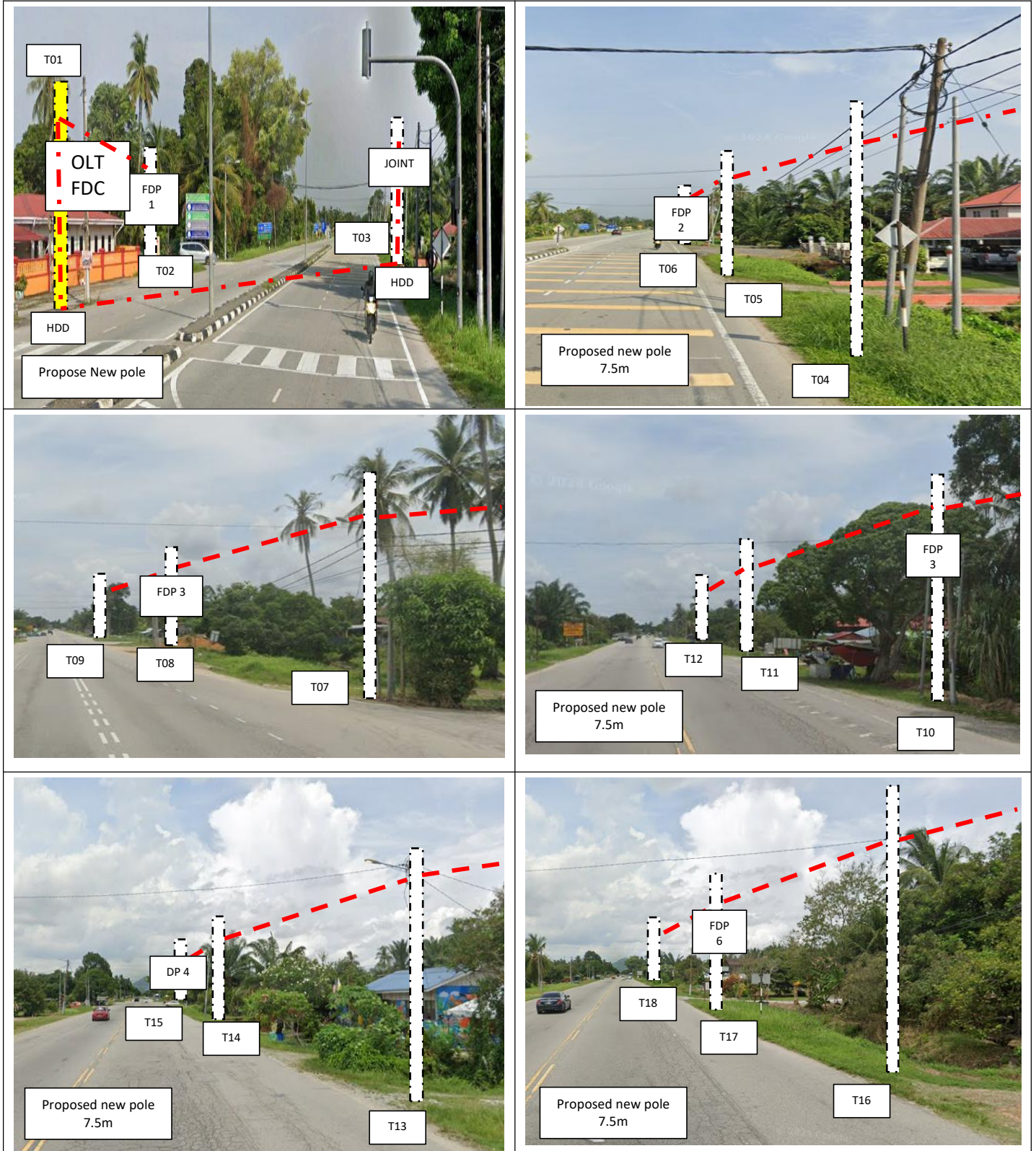
4.0 PROPOSED NEW MANHOLE

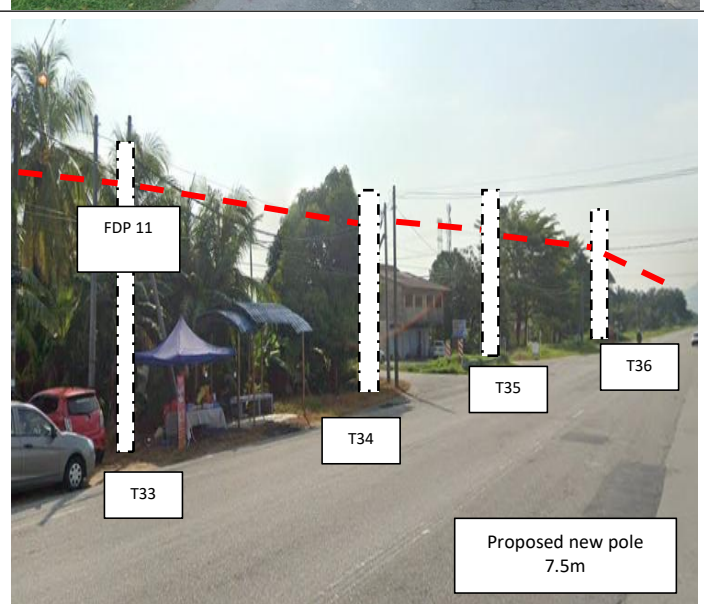
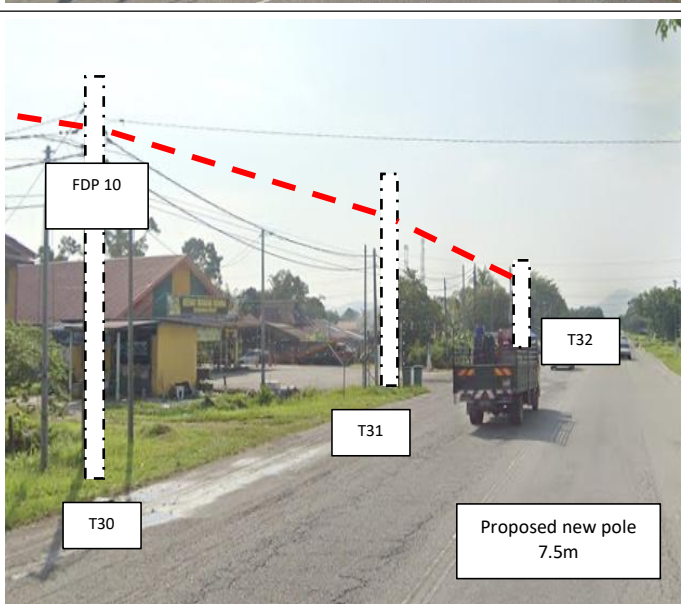
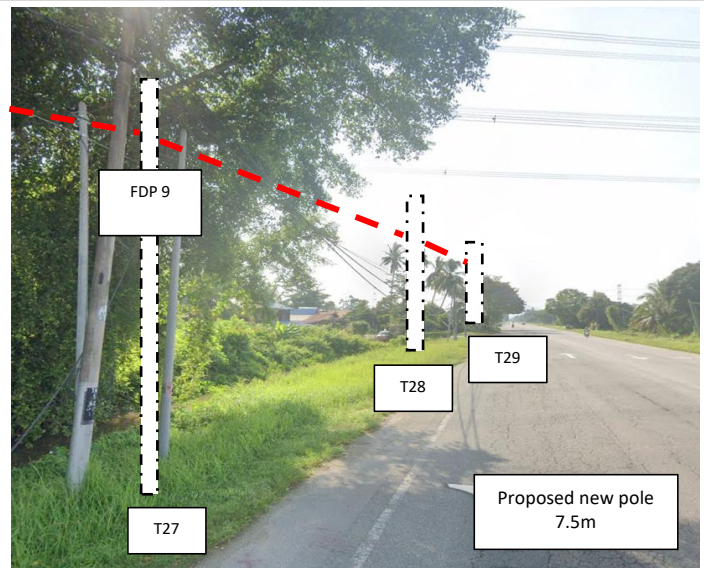
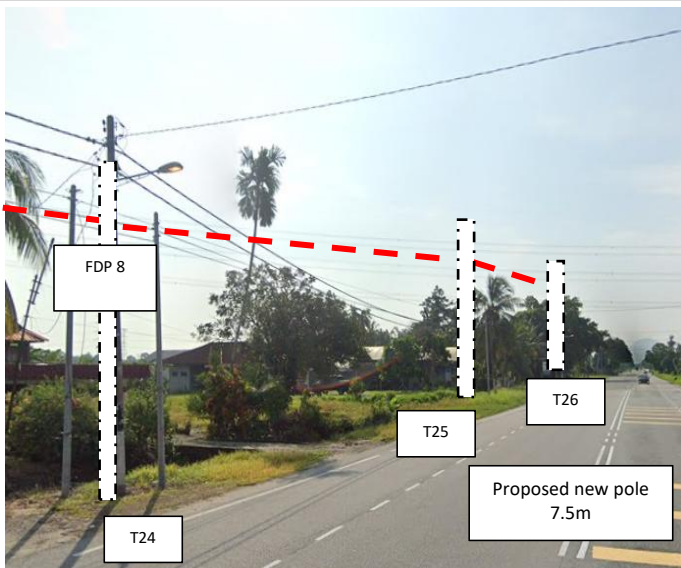
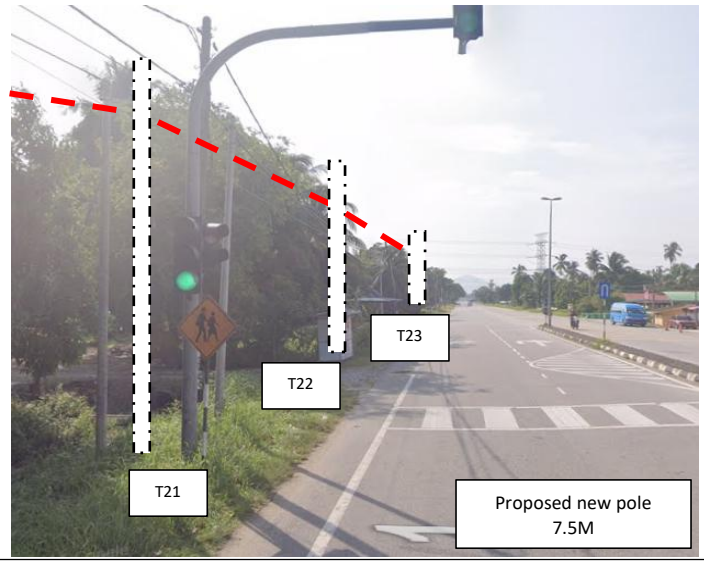
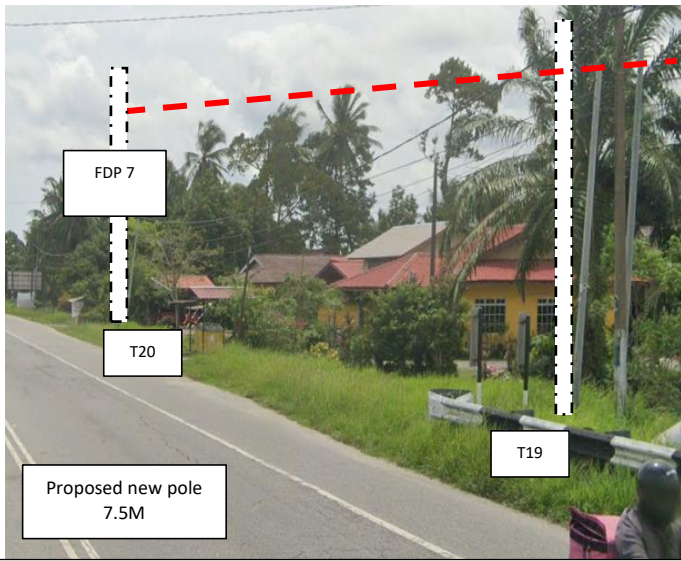
Proposed New Manhole Coordinate					
No.	Manhole Number	Distance (m)	Latitude	Longitude	Local Authority
1	MH01	50	4.984674	100.583128	JKR KERIAN
2	MH02	-	4.984921	100.583049	JKR KERIAN

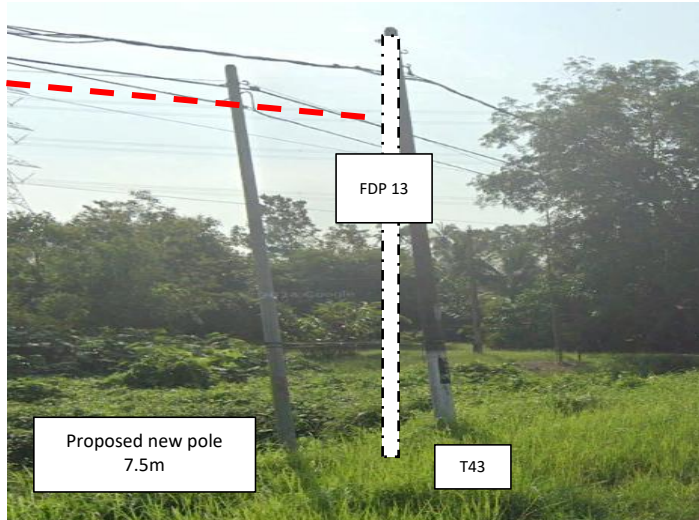
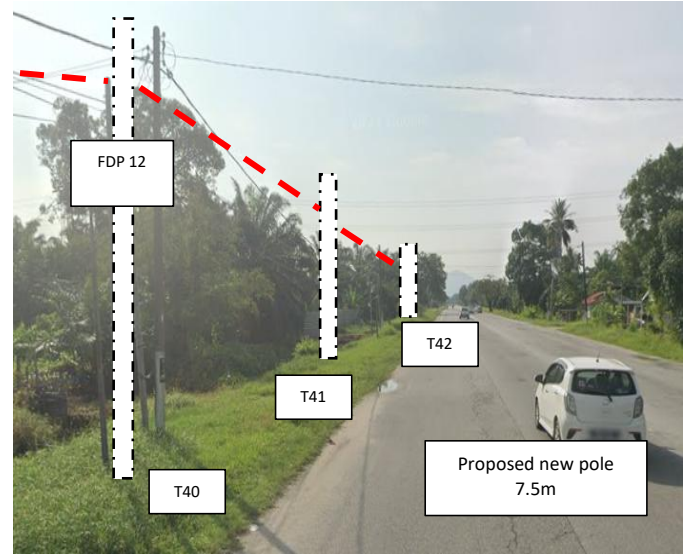
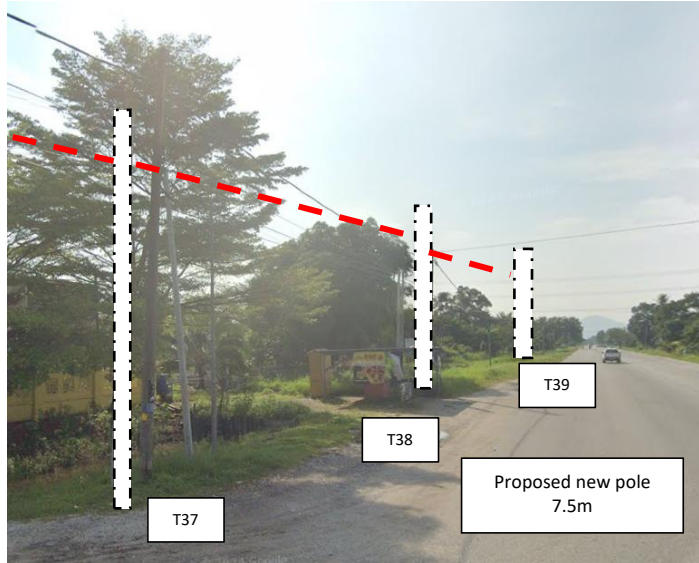
5.0 PROPOSED NEW POLE

Proposed New Pole Coordinate					
No.	Pole Number	Distance (m)	Latitude	Longitude	Local Authority
1	T001(OLT&FDC) (HDD)	25	4.984697	100.583106	JKR KERIAN
2	T002 (FDP 1)	26	4.984723	100.582892	JKR KERIAN
3	T003 (JOINT1) (HDD)	30	4.984921	100.583049	JKR KERIAN
4	T004	44	4.985030	100.582802	JKR KERIAN
5	T005	45	4.985185	100.582436	JKR KERIAN
6	T006 (FDP 2)	42	4.985317	100.582047	JKR KERIAN
7	T007	47	4.985485	100.581704	JKR KERIAN
8	T008 (FDP 3)	48	4.985643	100.581302	JKR KERIAN
9	T009	47	4.985809	100.580895	JKR KERIAN
10	T010 (FDP 4)	47	4.985979	100.580508	JKR KERIAN
11	T011	37	4.986153	100.580123	JKR KERIAN
12	T012	53	4.986273	100.579817	JKR KERIAN
13	T013	41	4.986464	100.579374	JKR KERIAN
14	T014	44	4.986608	100.579028	JKR KERIAN
15	T015 (FDP 5)	45	4.986767	100.578660	JKR KERIAN
16	T016	37	4.986936	100.578296	JKR KERIAN
17	T017	16	4.987051	100.577981	JKR KERIAN
18	T018	42	4.987099	100.577855	JKR KERIAN
19	T019	45	4.987239	100.577499	JKR KERIAN
20	T020 (FDP 7)	30	4.987407	100.577133	JKR KERIAN
21	T021	31	4.984836	100.583316	JKR KERIAN
22	T022	49	4.984710	100.583566	JKR KERIAN
23	T023	47	4.984540	100.583974	JKR KERIAN
24	T024 (FDP 8)	47	4.984358	100.584366	JKR KERIAN
25	T025	42	4.984204	100.584761	JKR KERIAN
26	T026	42	4.984063	100.585117	JKR KERIAN
27	T027 (FDP 29)	51	4.983918	100.585470	JKR KERIAN
28	T028	42	4.983728	100.585903	JKR KERIAN
29	T029	44	4.983594	100.586261	JKR KERIAN
30	T030 (FDP 10)	23	4.983432	100.586617	JKR KERIAN
31	T031	31	4.983348	100.586810	JKR KERIAN
32	T032	42	4.983243	100.587069	JKR KERIAN
33	T033 (FDP 11)	20	4.983118	100.587420	JKR KERIAN
34	T034	21	4.983046	100.587589	JKR KERIAN
35	T035	39	4.982962	100.587767	JKR KERIAN
36	T036	31	4.982810	100.588091	JKR KERIAN
37	T037	23	4.982709	100.588344	JKR KERIAN
38	T038	44	4.982626	100.588533	JKR KERIAN
39	T039	52	4.982481	100.588897	JKR KERIAN
40	T040 (FDP 12)	46	4.982295	100.589320	JKR KERIAN
41	T041	39	4.982119	100.589713	JKR KERIAN
42	T042	42	4.981984	100.590036	JKR KERIAN
43	T043 (FDP 13)	40	4.981846	100.590384	JKR KERIAN

6.0 SITE PHOTOS - PROPOSED NEW POLE









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7.0 3rd PARTIES DEPENDENCIES

NO	LOCAL COUNCIL / AUTHORITY	REMARK
1	JKR KERIAN	2100 M

