

TECHNICAL PROPOSAL

POP2 ABD5107 SEKOLAH JENIS KEBANGSAAN TAMIL DATO SITHAMBARAM PILLAY

Company Name : T&H PANJI EMPIRE SDN BHD
Company Address : No 39A, Jalan Jelapang 5, Pusat Komersial Jelapang, 30020 Ipoh, Perak Darul Ridzuan.
Prepared By : Muhamad Hasif Bin Mohamed Hanif
Date : 27/11/2024



Starting Point

Site / Boundary Name : CHANGKAT JONG
 Address : SJKT DATO SITHAMBARAM PILLAY
 District : TELUK INTAN
 Postcode : 36000
 State : Perak
 GPS Coordinate : 4.004082, 101.087976
 LRD : A

End Point

Site / Boundary Name : CHANGKAT JONG
 Address : KAMPUNG GLOUSTER
 District : TELUK INTAN
 Postcode : 36000
 State : Perak
 GPS Coordinate : 4.001707, 101.087090
 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))



1.0 WORK SUMMARY

NO	PROPOSED DISTANCE AND METHOD	UNIT	QUANTITY
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

NO	OTHER INFORMATION	UNIT	QUANTITY
1	Installation of Short Span ADSS Fiber Cables	m	1500
2	Install New Pole	ea	33
3	Install New JRC7 Manhole	ea	0
4	Install GI Riser 100mm	ea	0
5	Install Fiber Distribution Point and Closure (Splicing, Termination and Testing)	ea	6
6	Estimated Time Required for Completion	days	30



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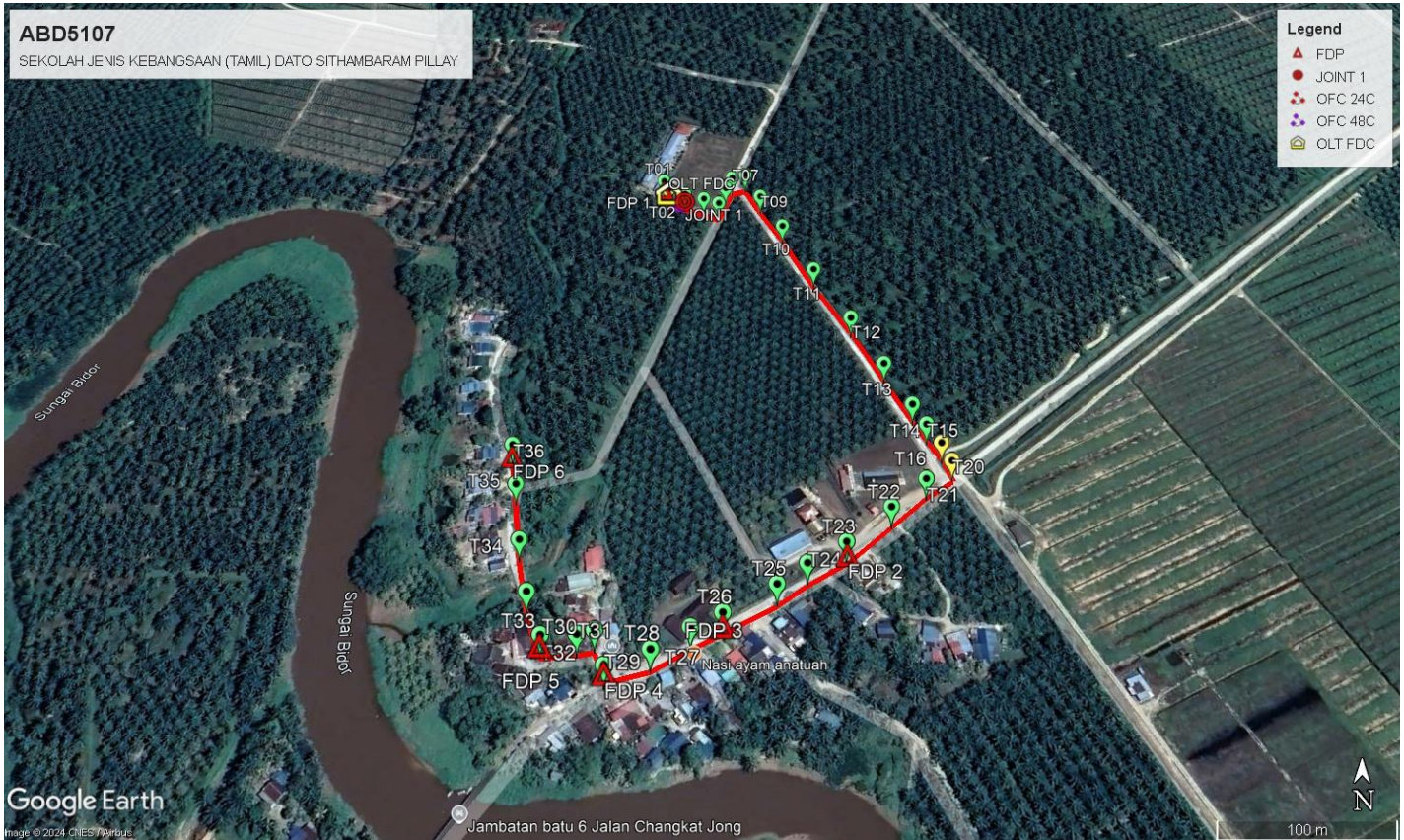
2.0 LOCAL AUTHORITY SUMMARY

Daerah Taiping

NO	ITEMS	Owner	Quantity	Distance (m)
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	-	-
		Majlis	33	1500
		Estate / Private Land	-	-
Total Distance (m)				1500

3.0 SITE PLAN (KMZ)

3.1 Overview Site Area



3.2 Location FDP



3.3 Site Plan - KMZ Routing (All Local Authority)



Red Colour - Majlis Road

4.0 PROPOSED NEW POLE

Proposed New Pole Coordinate					
No.	Pole Number	Distance (m)	Latitude	Longitude	Local Authority
1	T001 (FDP 1)	13	4.004082	101.087976	MAJLIS PERBANDARAN TELUK INTAN
2	T002	14	4.003993	101.088009	MAJLIS PERBANDARAN TELUK INTAN
3	T003	16	4.003965	101.088131	MAJLIS PERBANDARAN TELUK INTAN
4	T004	16	4.003906	101.088267	MAJLIS PERBANDARAN TELUK INTAN
5	T005	20	4.003859	101.088374	MAJLIS PERBANDARAN TELUK INTAN
6	T006	14	4.004022	101.088427	MAJLIS PERBANDARAN TELUK INTAN
7	T007	12	4.004137	101.088474	MAJLIS PERBANDARAN TELUK INTAN
8	T008	29	4.004165	101.088573	MAJLIS PERBANDARAN TELUK INTAN
9	T009	39	4.003928	101.088675	MAJLIS PERBANDARAN TELUK INTAN
10	T010	52	4.003615	101.088823	MAJLIS PERBANDARAN TELUK INTAN
11	T011	54	4.003184	101.089020	MAJLIS PERBANDARAN TELUK INTAN
12	T012	47	4.002713	101.089238	MAJLIS PERBANDARAN TELUK INTAN
13	T013	40	4.002323	101.089423	MAJLIS PERBANDARAN TELUK INTAN
14	T014	20	4.001995	101.089572	MAJLIS PERBANDARAN TELUK INTAN
15	T015	17	4.001845	101.089645	MAJLIS PERBANDARAN TELUK INTAN
16	T016	16	4.001710	101.089723	MAJLIS PERBANDARAN TELUK INTAN
17	T017	23	4.001581	101.089772	MAJLIS PERBANDARAN TELUK INTAN
18	T018	33	4.001457	101.089604	MAJLIS PERBANDARAN TELUK INTAN
19	T019	42	4.001266	101.089378	MAJLIS PERBANDARAN TELUK INTAN
20	T020 (FDP 2)	31	4.001030	101.089095	MAJLIS PERBANDARAN TELUK INTAN

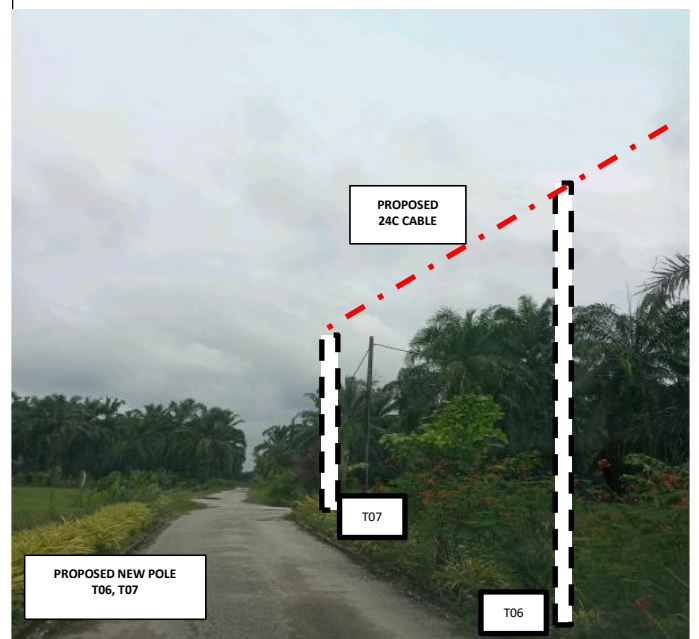
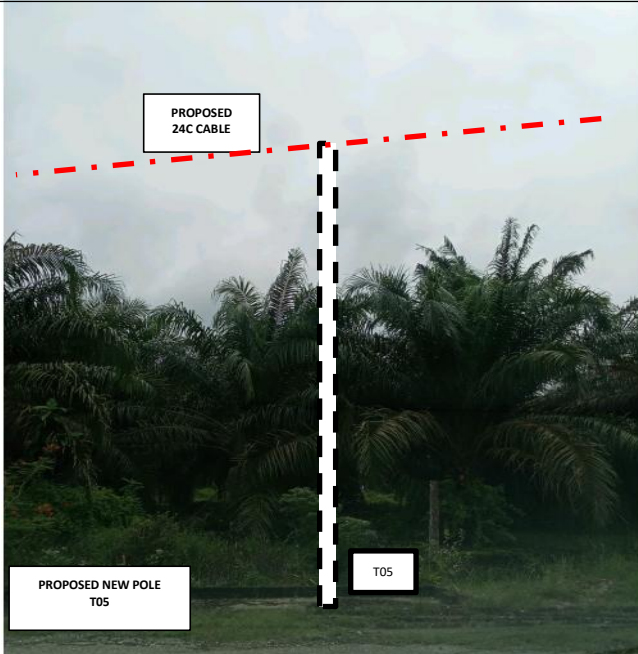
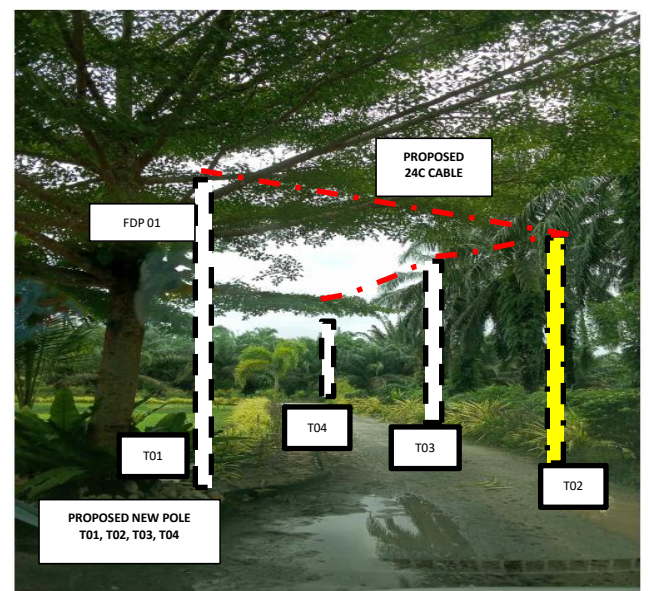
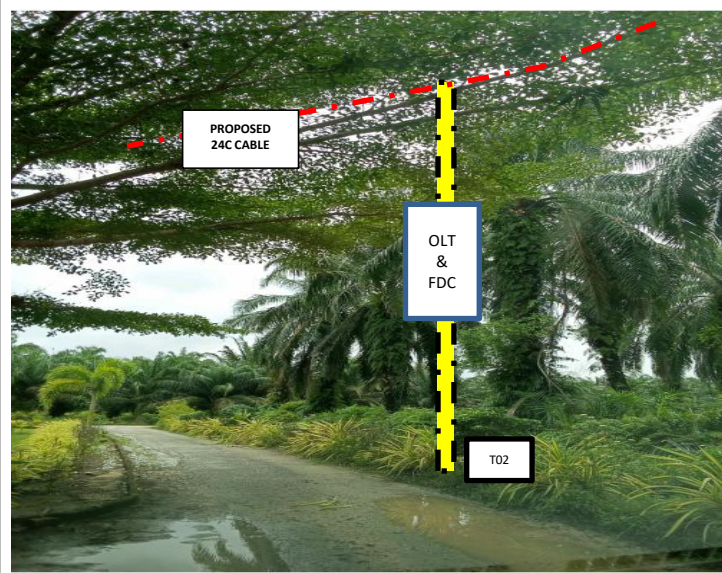


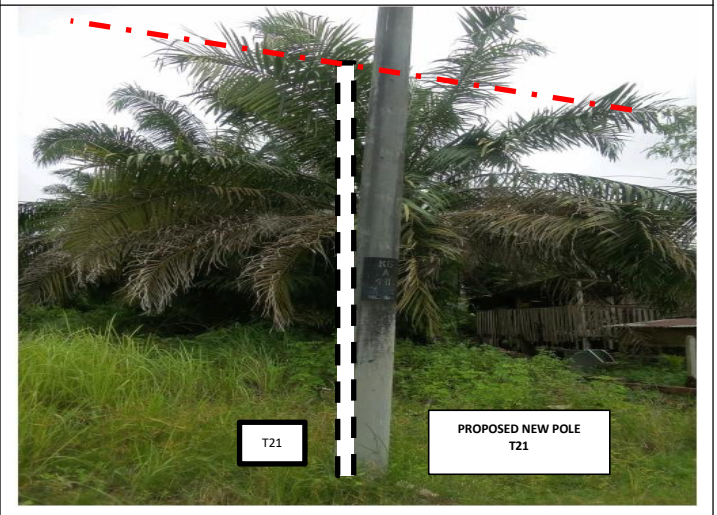
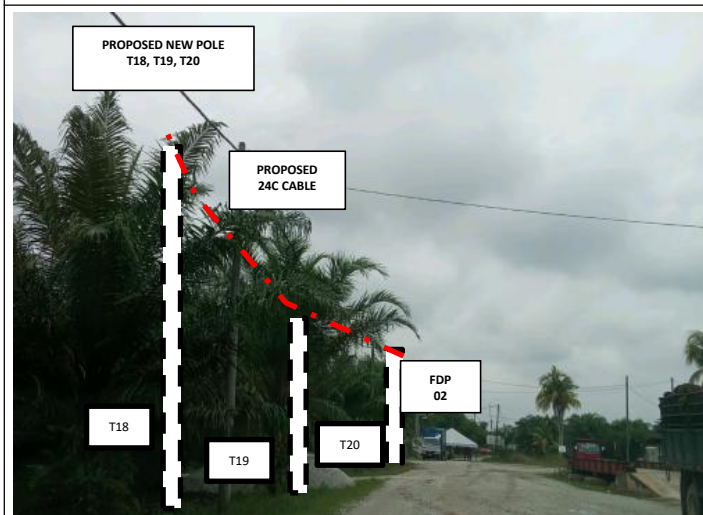
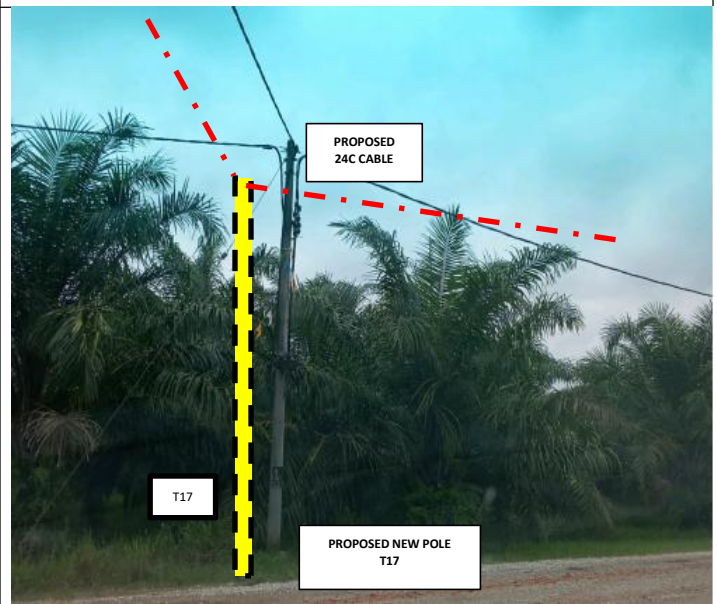
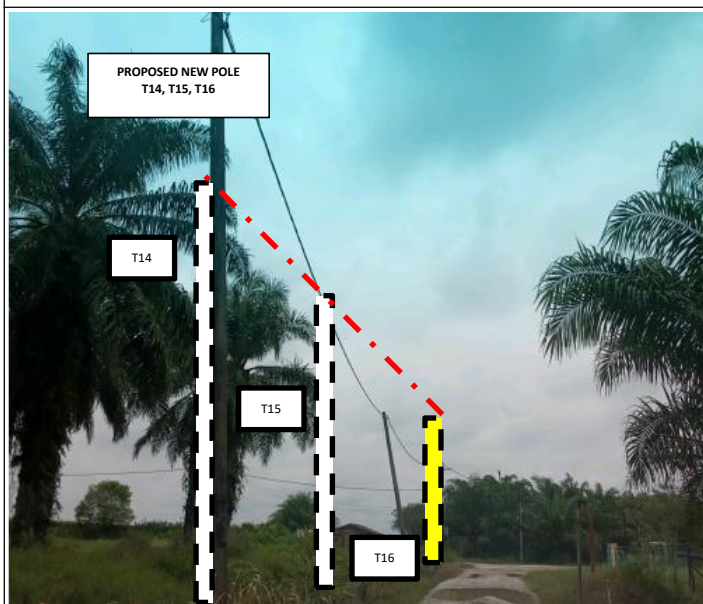
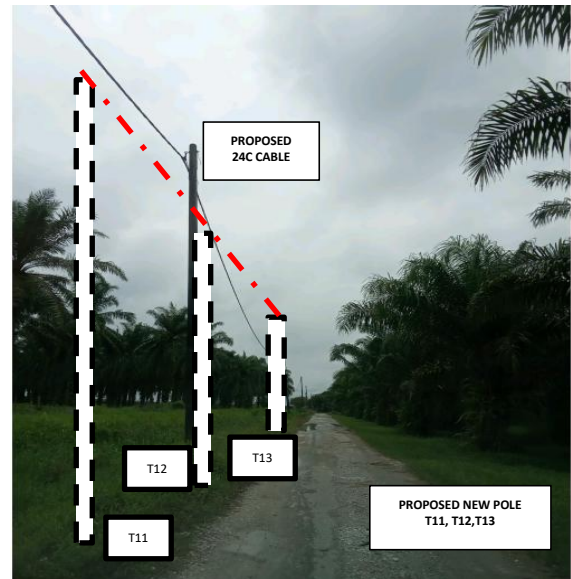
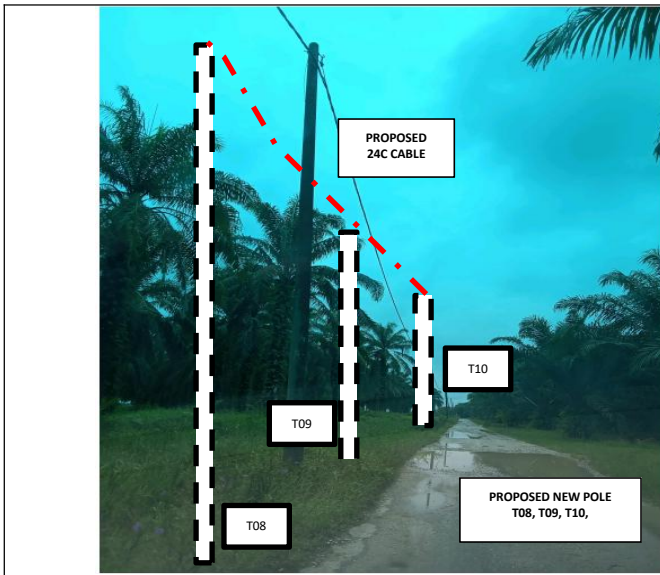
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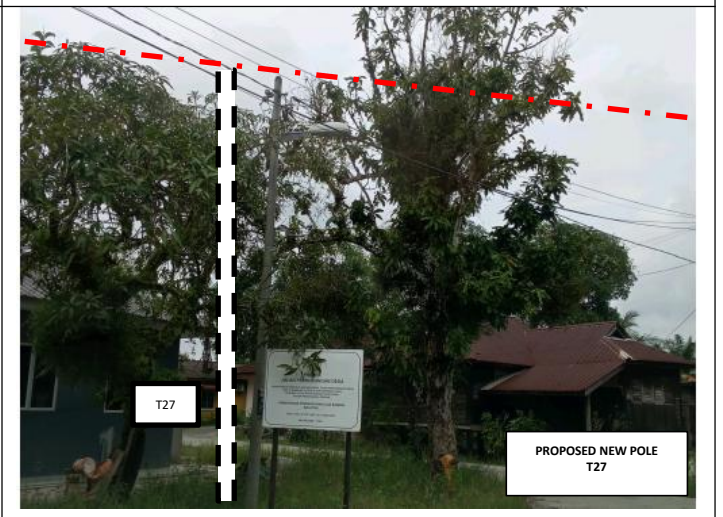
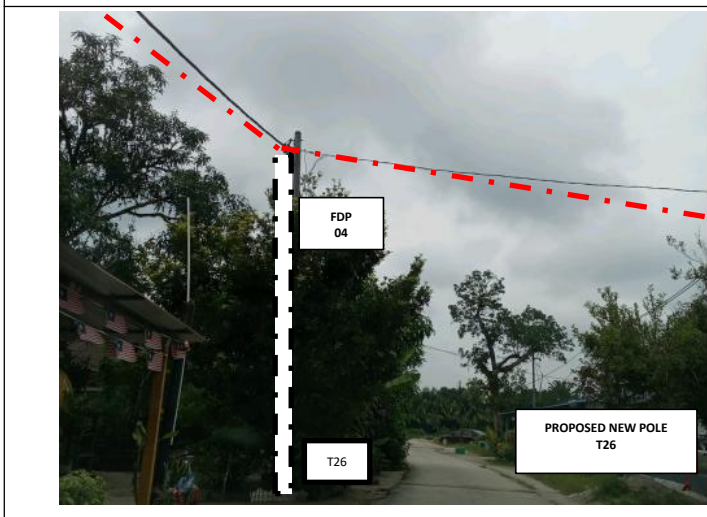
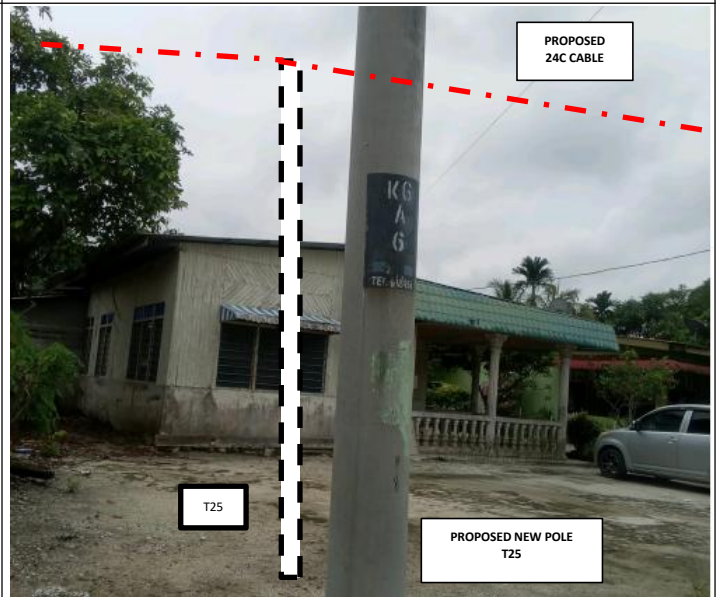
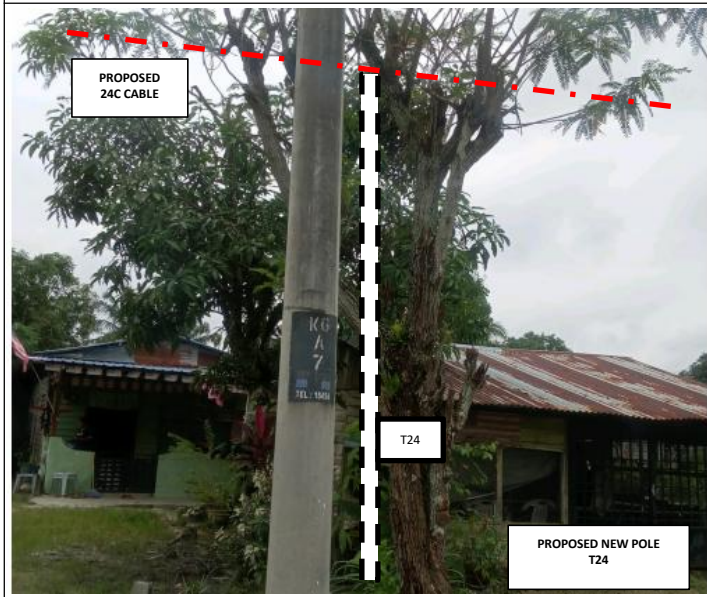
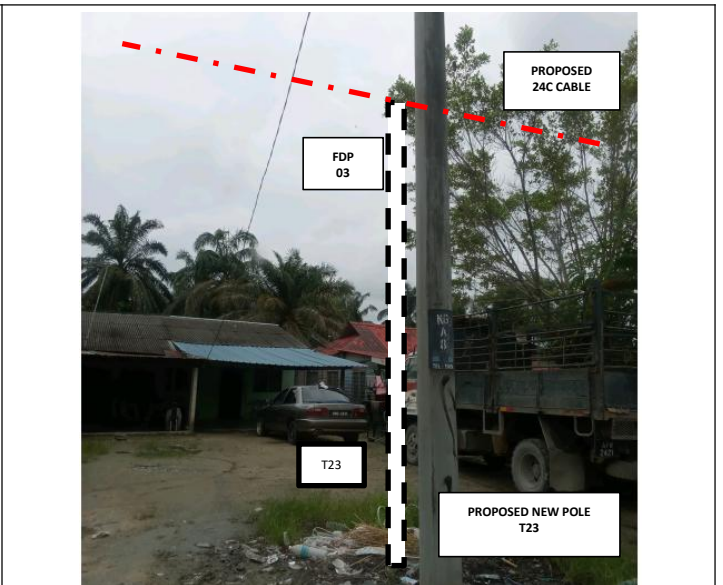
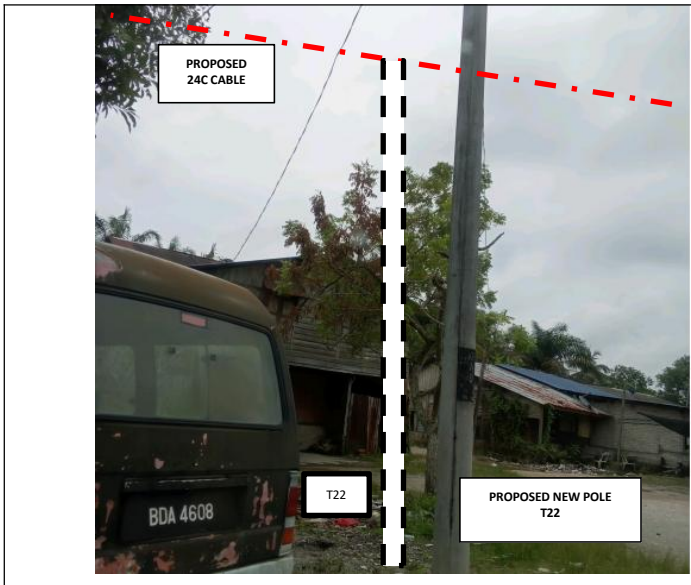


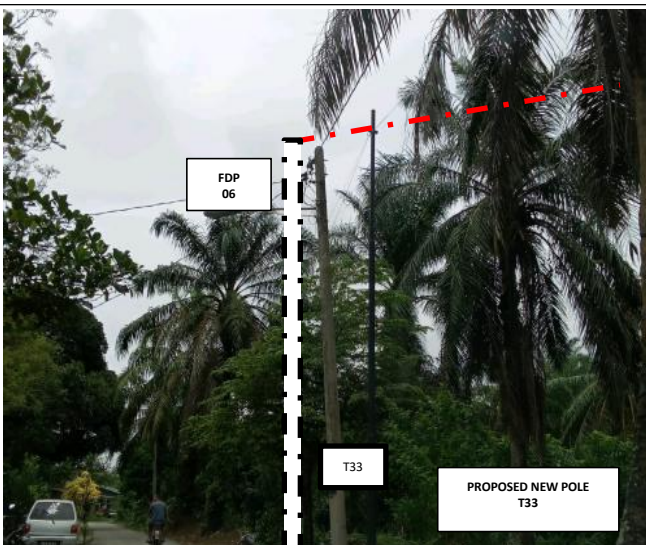
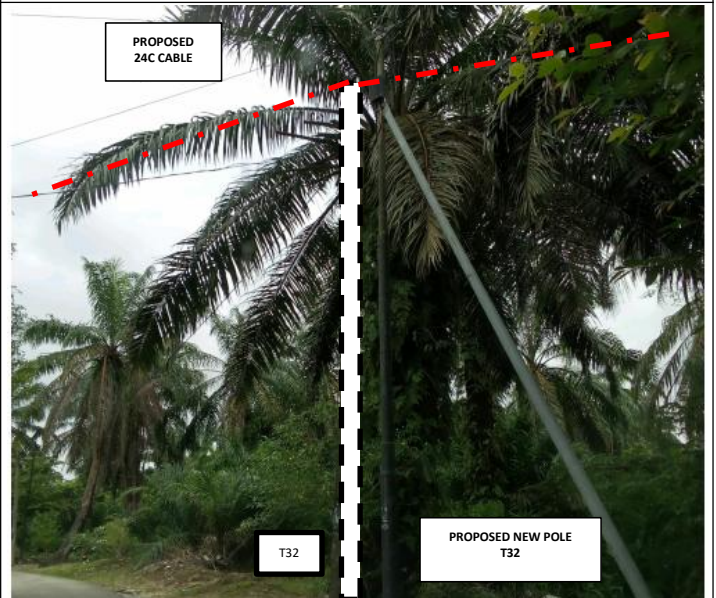
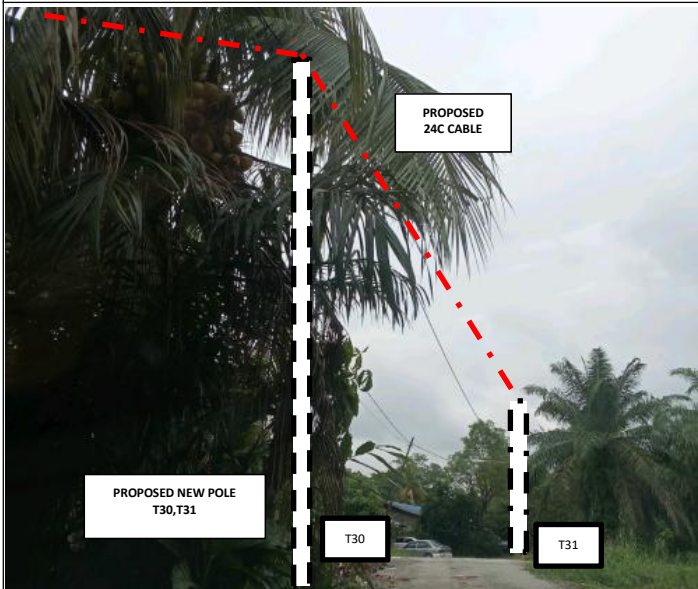
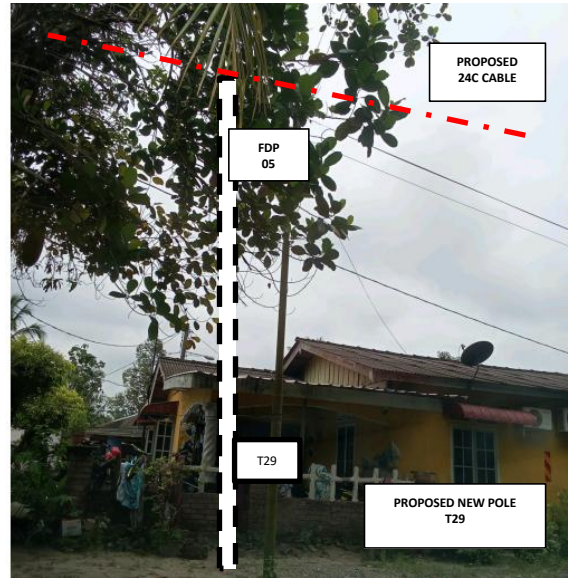
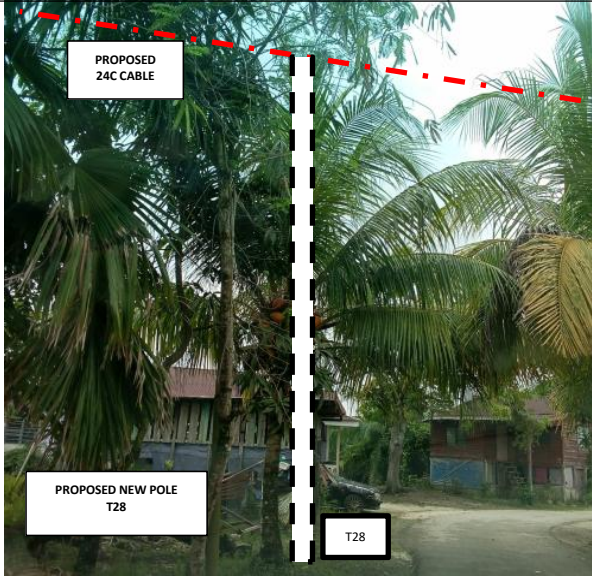
21	T021	26	4.000880	101.088859	MAJLIS PERBANDARAN TELUK INTAN
22	T022	41	4.000737	101.088679	MAJLIS PERBANDARAN TELUK INTAN
23	T023 (FDP 3)	22	4.000546	101.088369	MAJLIS PERBANDARAN TELUK INTAN
24	T024	28	4.000458	101.088190	MAJLIS PERBANDARAN TELUK INTAN
25	T025	30	4.000329	101.087972	MAJLIS PERBANDARAN TELUK INTAN
26	T026 (FDP 4)	25	4.000236	101.087724	MAJLIS PERBANDARAN TELUK INTAN
27	T027	12	4.000447	101.087660	MAJLIS PERBANDARAN TELUK INTAN
28	T028	24	4.000422	101.087564	MAJLIS PERBANDARAN TELUK INTAN
29	T029 (FDP 5)	33	4.000416	101.087365	MAJLIS PERBANDARAN TELUK INTAN
30	T030	40	4.000687	101.087266	MAJLIS PERBANDARAN TELUK INTAN
31	T031	43	4.001031	101.087193	MAJLIS PERBANDARAN TELUK INTAN
32	T032	33	4.001418	101.087137	MAJLIS PERBANDARAN TELUK INTAN
33	T033 (FDP 6)	33	4.001702	101.087101	MAJLIS PERBANDARAN TELUK INTAN

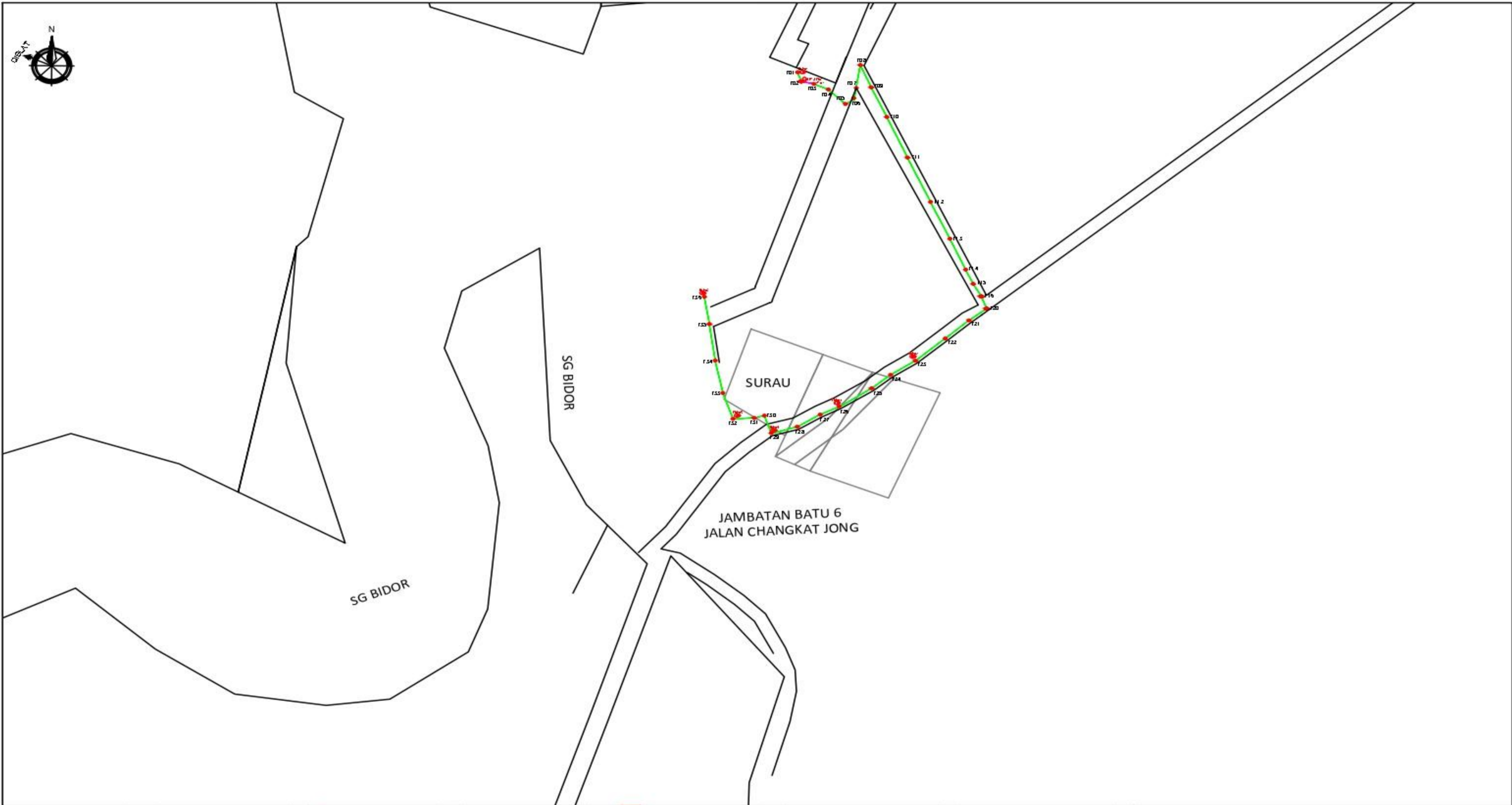
5.0 SITE PHOTOS - PROPOSED NEW POLE











12C FOC	Installed 1:4 / 1:8 / 1:32 splitter	Installed Pole (9m)	Suspension	IB 30 New Manhole (PIT)	Micro-Trenching (Meter)	MH1 MH NO.
24C FOC	Installed Patch Cord	Installed Pole (7.5M)	Tension	ICF 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)	PO1 New Pole NO.
96C FOC	Closure	Existing TNB Pole	FDP with (1:8) splitter	HED (Meter)	Active Outdoor Cabinet	CLM1 Closure NO.
144C FOC	Existing Closure	Installed Riser	Existing Manhole	Open Cut (Meter)	FDC NO.	CP1 FDP NO.

ACTUAL HOMEPASS :

KEY PLAN:

PROJECT OWNER:

KEMENTERIAN KOMUNIKASI DAN DIGITAL

MAIN CONTRACTOR:

PRIVASAT

SUB-CONTRACTOR:

T&H PANJI EMPIRE SDN BHD

PROJECT TITLE:
 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))

DRAWING TITLE:
 LAYOUT PLAN - SEK KEB JENIS TAMIL DATO SITHAMBARHAM PILLAY

PROJECT PHASE:

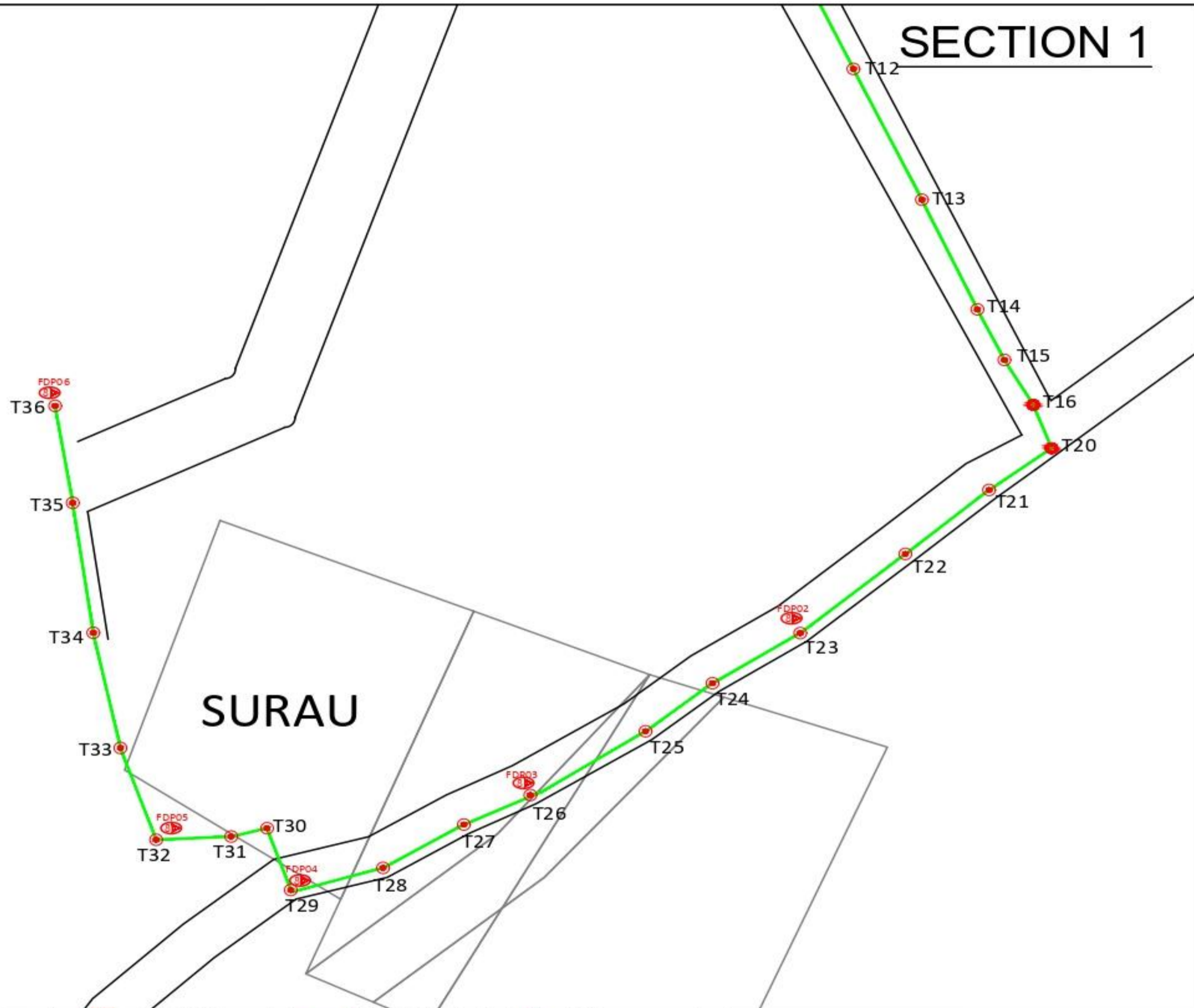
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Size :	



SECTION 1

SG BIDOR

SURAU



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)	NOI	New Pole NO.
96C FOC	Closure	Existing TNB Pole	FDP with (1:8) splitter	HDD (Meter)	Active Outdoor Cabinet	CLUI	Closure NO.
144C FOC	Existing Closure	Installed Riser	Existing Manhole	Open Cut (Meter)	FDC NO.	JPI	FDP NO.

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KEY PLAN:

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KEMENTERIAN KOMUNIKASI DAN DIGITAL

MAIN CONTRACTOR:

PRIVASAT

SUB-CONTRACTOR:

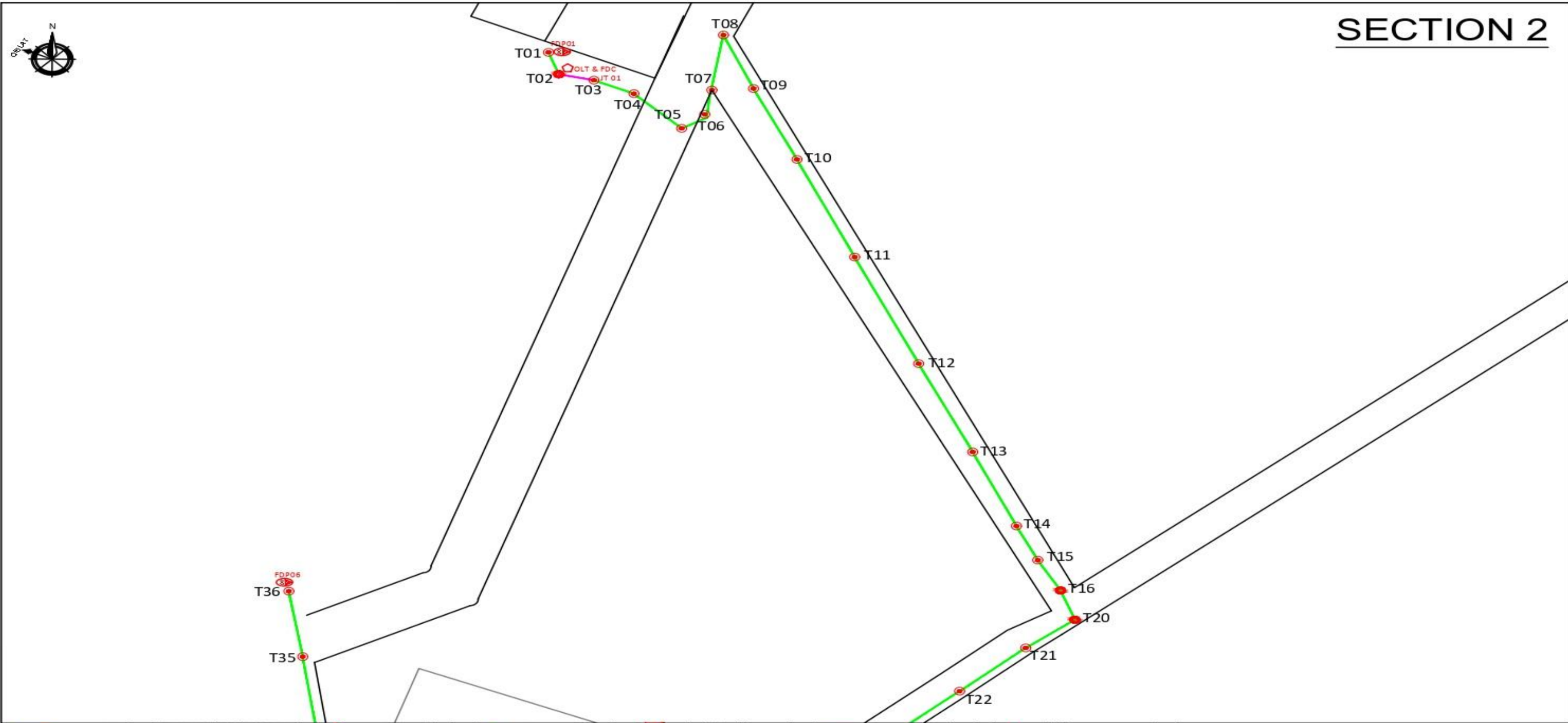
T&H PANJI EMPIRE SDN BHD
38A, Jalan Jelapang 5,
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Jelapang, 30020 Ipoh, Perak
TEL: 013-418 4046

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PROJEK PENYEDIAAN DAN PENYELENGGARAAN
POINT OF PRESENCE (POP) FASA 2: HAJ
INFRASTRUKTUR GENTIAN OPTIK BERHAMPIRAN
DENGAN SEKOLAH, KAWASAN PERINDUSTRIAN,
PREMIS KERAJAAN DAN KOMUNITI SEKITARNYA
OLEH KEMENTERIAN KOMUNIKASI MALAYSIA -
ZON UTARA (KKMM.400-11/17/132C1)

DRAWING TITLE:
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DATO SITHAMBARHAM PILLAY

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SECTION 2



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	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)	001	New Pole NO.
96C FOC	Closure	Existing TNB Pole	FDP with (1:8) splitter	Existing Manhole	Active Outdoor Cabinet	0101	Closure NO.
144C FOC	Existing Closure	Installed Riser	Existing Manhole	Open Cut (Meter)	FDC NO.	331	FDP NO.

ACTUAL HOMEPASS :

KEY PLAN:

PROJECT OWNER:



KEMENTERIAN KOMUNIKASI DAN DIGITAL

MAIN CONTRACTOR:



PRIVASAT

SUB-CONTRACTOR:



T&H PANJI EMPIRE SDN BHD
251, Jalan Jelapang 5,
Pusat Komersial,
Jelapang, 30020 Ipoh, Perak.
Tel: 05-418 4036

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DRAWING TITLE:

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