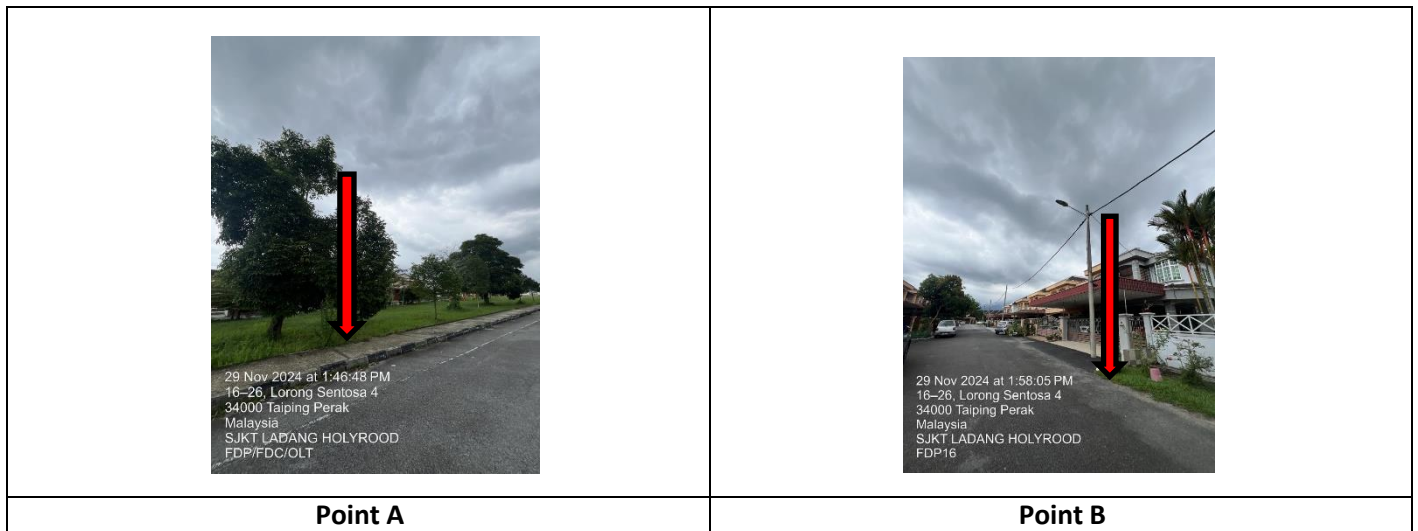


TECHNICAL PROPOSAL

(POP2 ABD6107 SEKOLAH JENIS KEBANGSAAN TAMIL LADANG HOLYROOD (D-SIDE))

Company Name : Archway Mapping Services Sdn. Bhd.
Company Address : No 48-1, Jalan TU39A, Ayer Keroh Melaka
Prepared By : Muhammad Adham
Date : 13/12/2024



Starting Point

Site / Boundary Name : TAIPING
Address : SJKT LADANG HOLYROOD
District : SELAMA
Postcode : 34000
State : PERAK
GPS Coordinate : 4.822543, 100.730534
LRD : A

End Point

Site / Boundary Name : TAIPING
Address : JALAN MAKMUR 2, TAIPING, PERAK
District : LARUT MATANG
Postcode : 34000
State : PERAK
GPS Coordinate : 4.823379,100.726855
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			

NO	OTHER INFORMATION	UNIT	QUANTITY
1	Installation of Short Span ADSS Fibre Cables	m	1288
2	Install New Pole	ea	41
3	Install New JRC7 Manhole	ea	0
4	Install GI Riser 100mm	m	0
5	Install Fiber Distribution Point	ea	16
6	Install Closure	ea	2
7	Estimated Time Required for Completion	days	14

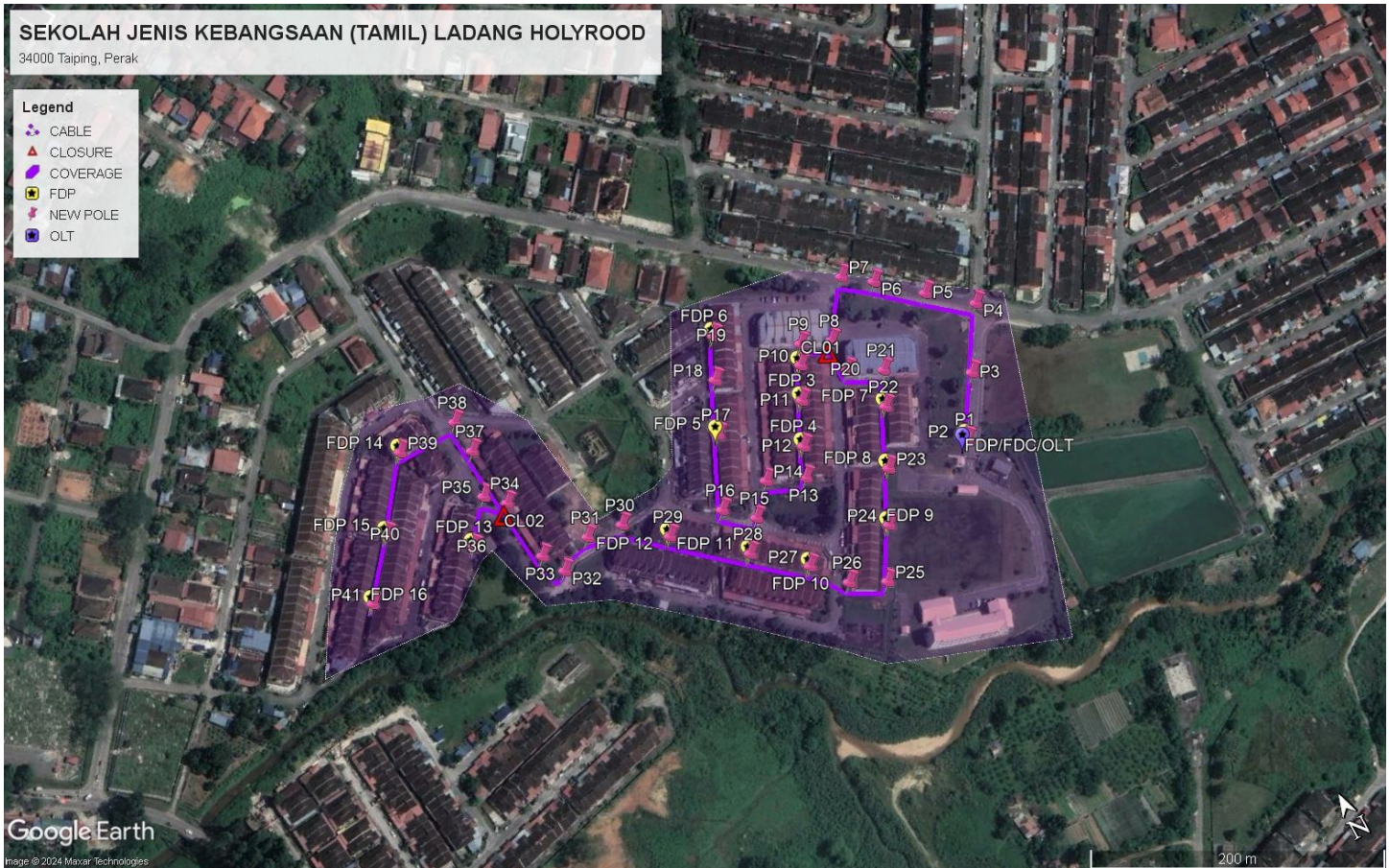
2.0 LOCAL AUTHORITY SUMMARY

Daerah Selama

Bil	Items	Owner	Quantity	Distance
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	-	-
		Majlis	41	1288m
		Estate / Private Land	-	-
3	Existing TNB Pole	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
Total				1288m

3.0 SITE PLAN (KMZ)

3.1 Overview Site Area



3.2 Site Plan - KMZ Routing (All Local Authority)



Red Colour – JKR Road

Blue Colour - Majlis Road

4.0 PROPOSED NEW POLE FDP

Proposed New Pole Coordinate					
No.	Pole Number	Distance (m)	Latitude	Longitude	Local Authority
1	T001	0	4.822543	100.730534	Majlis Daerah Road
2	T002	45	4.822533	100.730517	Majlis Daerah Road
3	T003	45	4.822885	100.730753	Majlis Daerah Road
4	T004	45	4.823246	100.730974	Majlis Daerah Road
5	T005	45	4.823447	100.730731	Majlis Daerah Road
6	T006	45	4.823657	100.730488	Majlis Daerah Road
7	T007	45	4.823777	100.730327	Majlis Daerah Road
8	T008	45	4.823463	100.730089	Majlis Daerah Road
9	T009	45	4.823536	100.729911	Majlis Daerah Road
10	T010	45	4.823421	100.729850	Majlis Daerah Road
11	T011	45	4.823227	100.729755	Majlis Daerah Road
12	T012	45	4.822977	100.729631	Majlis Daerah Road
13	T013	45	4.822803	100.729553	Majlis Daerah Road
14	T014	45	4.822901	100.729329	Majlis Daerah Road
15	T015	45	4.822730	100.729170	Majlis Daerah Road
16	T016	45	4.822871	100.729009	Majlis Daerah Road
17	T017	45	4.823288	100.729206	Majlis Daerah Road
18	T018	45	4.823589	100.729347	Majlis Daerah Road
19	T019	45	4.823830	100.729466	Majlis Daerah Road
20	T020	45	4.823260	100.730089	Majlis Daerah Road
21	T021	45	4.823155	100.730285	Majlis Daerah Road
22	T022	45	4.822954	100.730188	Majlis Daerah Road
23	T023	45	4.822613	100.730026	Majlis Daerah Road
24	T024	45	4.822309	100.729864	Majlis Daerah Road
25	T025	45	4.822010	100.729692	Majlis Daerah Road
26	T026	45	4.822116	100.729482	Majlis Daerah Road
27	T027	45	4.822316	100.729318	Majlis Daerah Road
28	T028	45	4.822557	100.729032	Majlis Daerah Road
29	T029	45	4.822880	100.728650	Majlis Daerah Road
30	T030	45	4.823082	100.728426	Majlis Daerah Road
31	T031	45	4.823115	100.728205	Majlis Daerah Road
32	T032	45	4.823001	100.727983	Majlis Daerah Road
33	T033	45	4.823145	100.727907	Majlis Daerah Road
34	T034	45	4.823531	100.727871	Majlis Daerah Road
35	T035	45	4.823635	100.727763	Majlis Daerah Road
36	T036	45	4.823392	100.727564	Majlis Daerah Road
37	T037	45	4.823911	100.727833	Majlis Daerah Road
38	T038	45	4.824116	100.727871	Majlis Daerah Road

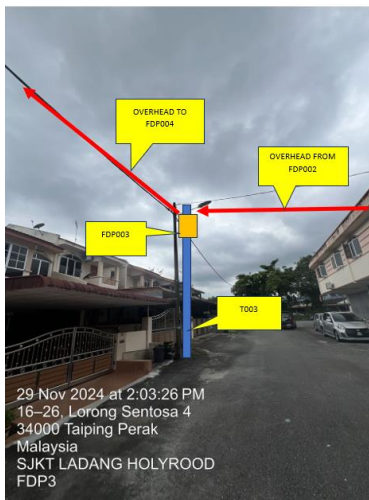
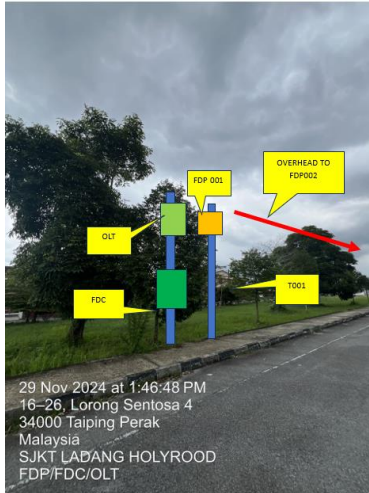


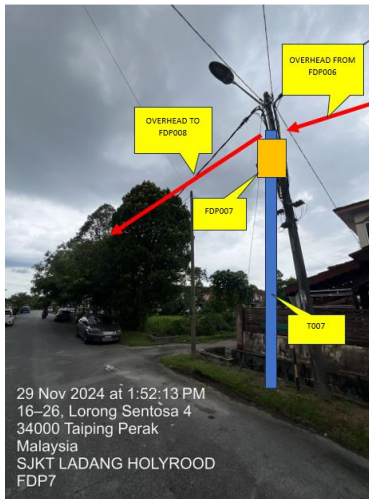
PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP)
FASA 2: HAB INFRASTRUKTUR GENTIAN OPTIK BERHAMPIRAN DENGAN
SEKOLAH, KAWASAN PERINDUSTRIAN, PREMIS KERAJAAN DAN KOMUNITI
SEKITARNYA OLEH KEMENTERIAN KOMUNIKASI MALAYSIA – ZON UTARA
(KKMM.400-11/17/132(1))



39	T039	45	4.824112	100.727441	Majlis Daerah Road
40	T040	45	4.823709	100.727132	Majlis Daerah Road
41	T041	45	4.823379	100.726855	Majlis Daerah Road

5.0 SITE PHOTOS - PROPOSED NEW 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))



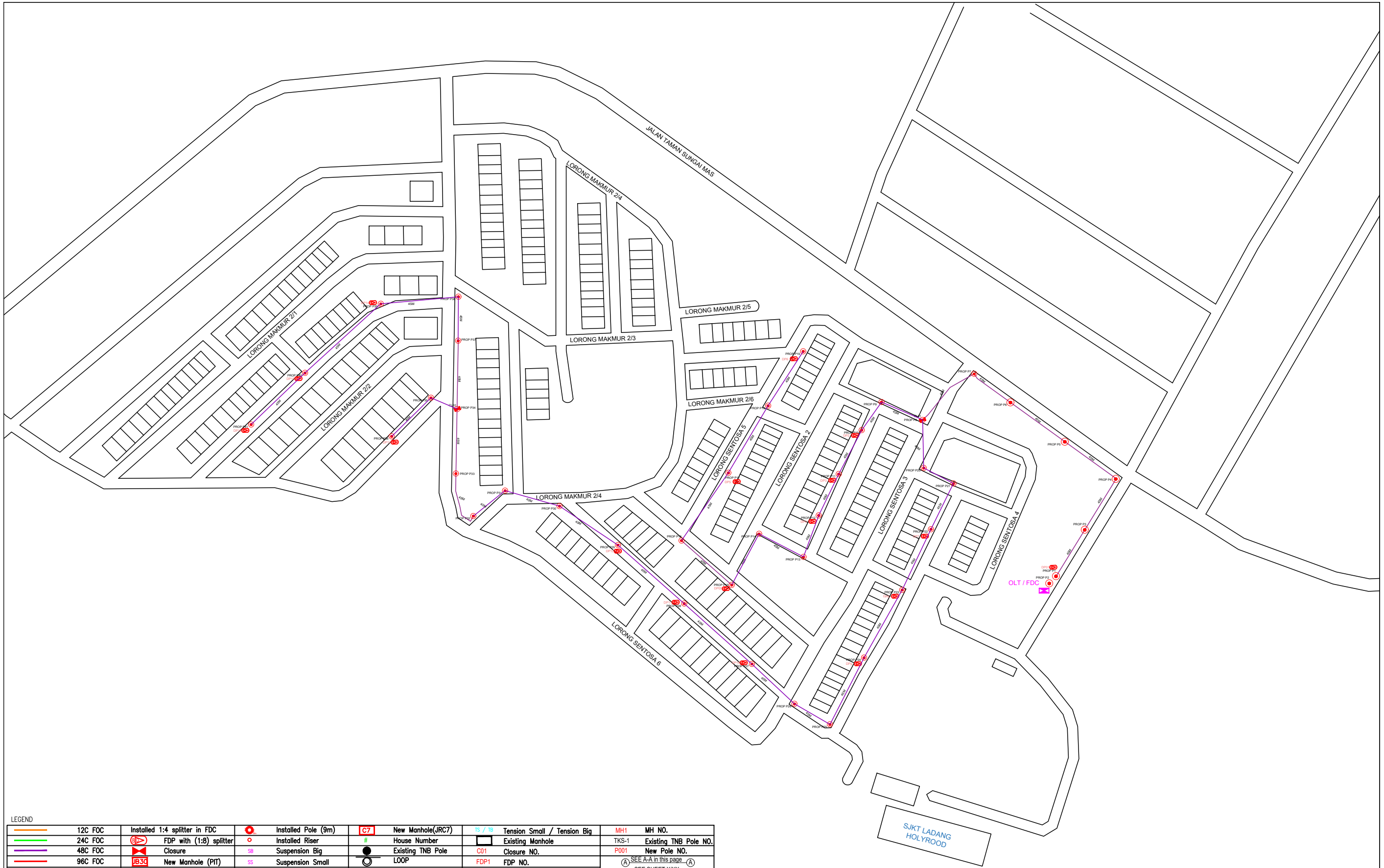


PROJEK PENYEDIAAN DAN PENYELENGGARAAN POINT OF PRESENCE (POP)
FASA 2: HAB INFRASTRUKTUR GENTIAN OPTIK BERHAMPIRAN DENGAN
SEKOLAH, KAWASAN PERINDUSTRIAN, PREMIS KERAJAAN DAN KOMUNITI
SEKITARNYA OLEH KEMENTERIAN KOMUNIKASI MALAYSIA – ZON UTARA
(KKMM.400-11/17/132(1))



6.0 3rd PARTIES DEPENDENCIES

NO	LOCAL COUNCIL / AUTHORITY	REMARK
1	Majlis Daerah Selama	1288m



LEGEND

	12C FOC		Installed Pole (9m)		New Manhole(JRC7)		Tension Small / Tension Big		MH NO.
	24C FOC		Installed Riser		House Number		Existing Manhole		Existing TNB Pole NO.
	48C FOC		FDP with (1:8) splitter		Existing TNB Pole		Closure NO.		New Pole NO.
	96C FOC		Closure		LOOP		FDP NO.		SEE A-A in this page
	144C FOC		New Manhole (PIT)		Suspension Small		FDC NO.		SEE SHEET XXX
	Installed Pole (7.5M)		FDC		FDP Boundary				

KEY PLAN :

PROJECT OWNER :

MAIN CONTRACTOR

SUB-CONTRACTOR :

ARCHWAY MAPPING SERVICES SDN BHD
No 48 Jalan TU 39A, Taman Tasik Utama,
75450 Ayer Keroh, Melaka
Tel: 606-233 9165 Fax: 606-233 9162
Email : info@archwaymalaysia.com
Website : www.archwaymalaysia.com

PROJECT TITLE:

PROPOSAL FOR FIBER INFRASTRUCTURE AND OPTICAL FIBER CABLE FROM POP (SJKT LADANG HOLYROOD) TO PREMISES PASS AREA

DRAWING TITLE:

SJKT LADANG HOLYROOD

PROJECT PHASE:

PROJECT PHASE

Design By : ENGINEER	Date : DATE
Drawn By : CAD ENGINEER	Scale : NTS
Checked By : ENGINEER	Job Number : JOB/NUMBER
DRAWING NUMBER : DRAWING/NUMBER	Sheet : 1/1
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



LEGEND

	12C FOC		Installed Pole (9m)		New Manhole(JRC7)		Tension Small / Tension Big		MH NO.
	24C FOC		Installed Riser		House Number		Existing Manhole		Existing TNB Pole NO.
	48C FOC		Suspension Big		Closure NO.		FDP NO.		New Pole NO.
	96C FOC		Suspension Small		LOOP		SEE A-A in this page		SEE SHEET XXX
	144C FOC		Installed Pole (7.5M)		FDP Boundary		FDC NO.		

KEY PLAN :

PROJECT OWNER :

KEMENTERIAN KOMUNIKASI DAN DIGITAL

MAIN CONTRACTOR

APEX COMMUNICATIONS SDN BHD

PRIVASAT

SUB-CONTRACTOR :

ARCHWAY MAPPING SERVICES SDN BHD

No 48 Jalan TU 39A, Taman Tasik Utama, 75450 Ayer Keroh, Melaka

Tel: 606-233 9165 Fax: 606-233 9162
Email : info@archwaymalaysia.com
Website : www.archwaymalaysia.com

PROJECT TITLE:

PROJECT FOR FIBER INFRASTRUCTURE AND OPTICAL FIBER CABLE FROM POP (SJKT LADANG HOLYROOD) TO PREMISES PASS AREA

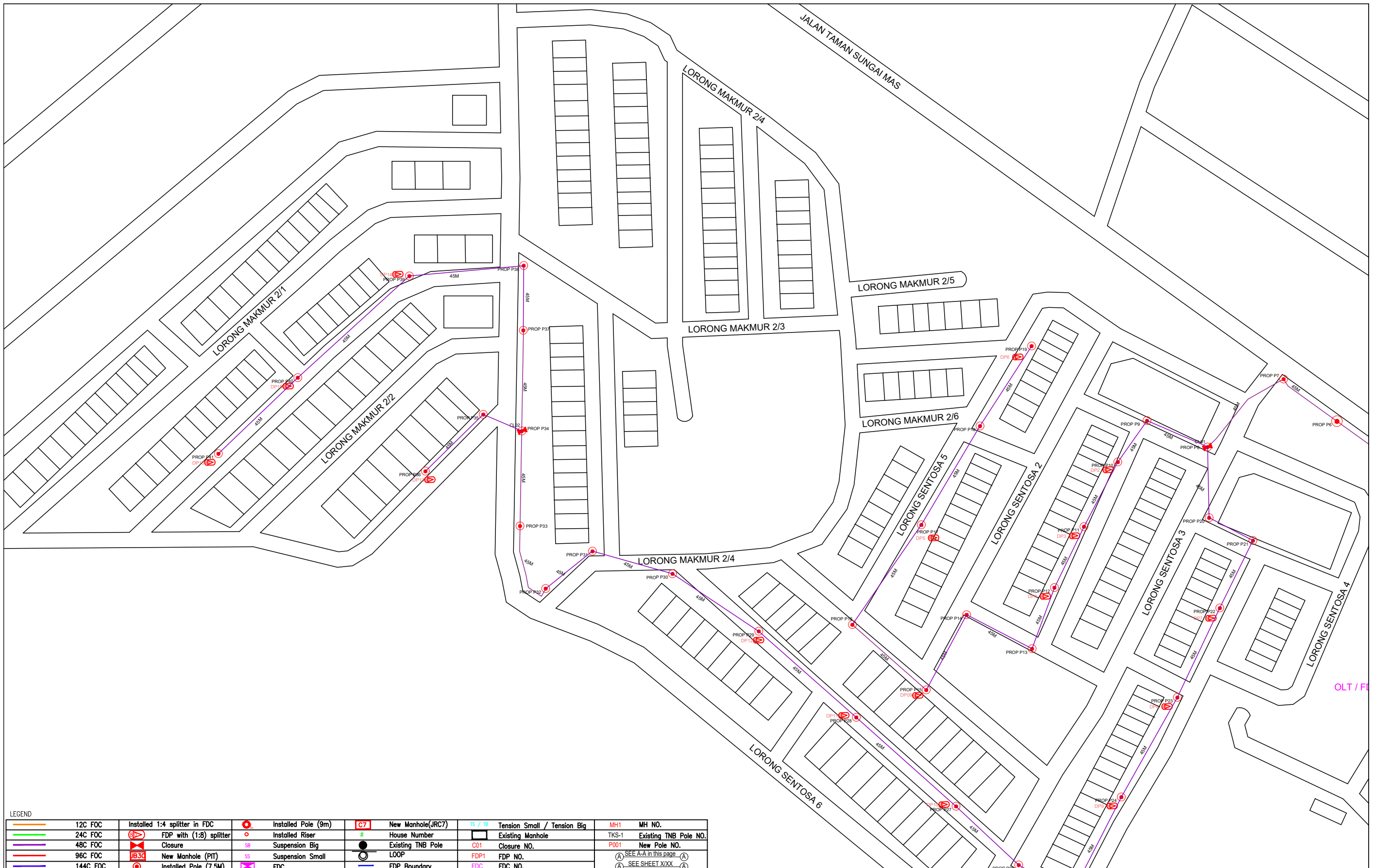
DRAWING TITLE:

SJKT LADANG HOLYROOD

PROJECT PHASE:

PROJECT PHASE

Design By : ENGINEER	Date : DATE
Drawn By : CAD ENGINEER	Scale : NTS
Checked By : ENGINEER	Job Number : JOB/NUMBER
DRAWING NUMBER : DRAWING/NUMBER	Sheet : 1/2
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



LEGEND					
12C FOC	Installed 1:4 splitter in FDC	Installed Pole (9m)	New Manhole(JRC7)	Tension Small / Tension Big	MH1 MH NO.
24C FOC	FDP with (1:8) splitter	Installed Riser	House Number	Existing Manhole	TKS-1 Existing TNB Pole NO.
48C FOC	Closure	Suspension Big	Existing TNB Pole	C01 Closure NO.	P001 New Pole NO.
96C FOC	New Manhole (PIT)	Suspension Small	LOOP	FDP1 FDP NO.	SEE A-A in this page
144C FOC	Installed Pole (7.5M)	FDC	FDP Boundary	FDC FDC NO.	SEE SHEET X/XX

KEY PLAN :



PROJECT OWNER :



MAIN CONTRACTOR



ARCHWAY MAPPING SERVICES SDN BHD
No 48 Jalan TU 39A, Taman Tasik Utama,
75450 Ayer Keroh, Melaka
Tel: 606-233 9165 Fax: 606-233 9162
Email : info@archwaymalaysia.com
Website : www.archwaymalaysia.com

SUB-CONTRACTOR :

PROJECT TITLE:
PROJECT FOR FIBER INFRASTRUCTURE
AND OPTICAL FIBER CABLE
FROM POP (SJKT LADANG HOLYROOD) TO
PREMISES PASS AREA

DRAWING TITLE:
SJKT LADANG HOLYROOD

PROJECT PHASE:
PROJECT PHASE

Design By : ENGINEER	Date : DATE
Drawn By : CAD ENGINEER	Scale : NTS
Checked By : ENGINEER	Job Number : JOB/NUMBER
DRAWING NUMBER : DRAWING/NUMBER	
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	

Sheet :	2/2
Size :	A3

