



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))

STEADCOM
A member of OCK Group Berhad

TECHNICAL PROPOSAL POP 2 - AEA0037 SEKOLAH MENENGAH KEBANGSAAN FELDA BESOUT 1 (D-SIDE)

Company Name:	STEADCOM SDN BHD
Company Address:	11-3, JALAN PUTERI 2/6, BANDAR PUTERI, 47100 PUCHONG SELANGOR DARUL EHSAN
Prepared By:	Fassya
Date:	15/11/2024



Starting Point

Site / Boundary Name	Sungkai
Address	Felda Gunung Besout, Perak
District	Sungkai
Postcode	35600
State	Perak
GPS Coordinate	3.843566, 101.289168
LRD	A

End Point

Site / Boundary Name	Sungkai
Address	Felda Gunung Besout, Perak
District	Sungkai
Postcode	35600
State	Perak
GPS Coordinate	3.850915, 101.286115
LRD	B



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1.0 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	64
3	Joint Closure	EA	1
4	Estimated time required for completion	days	0



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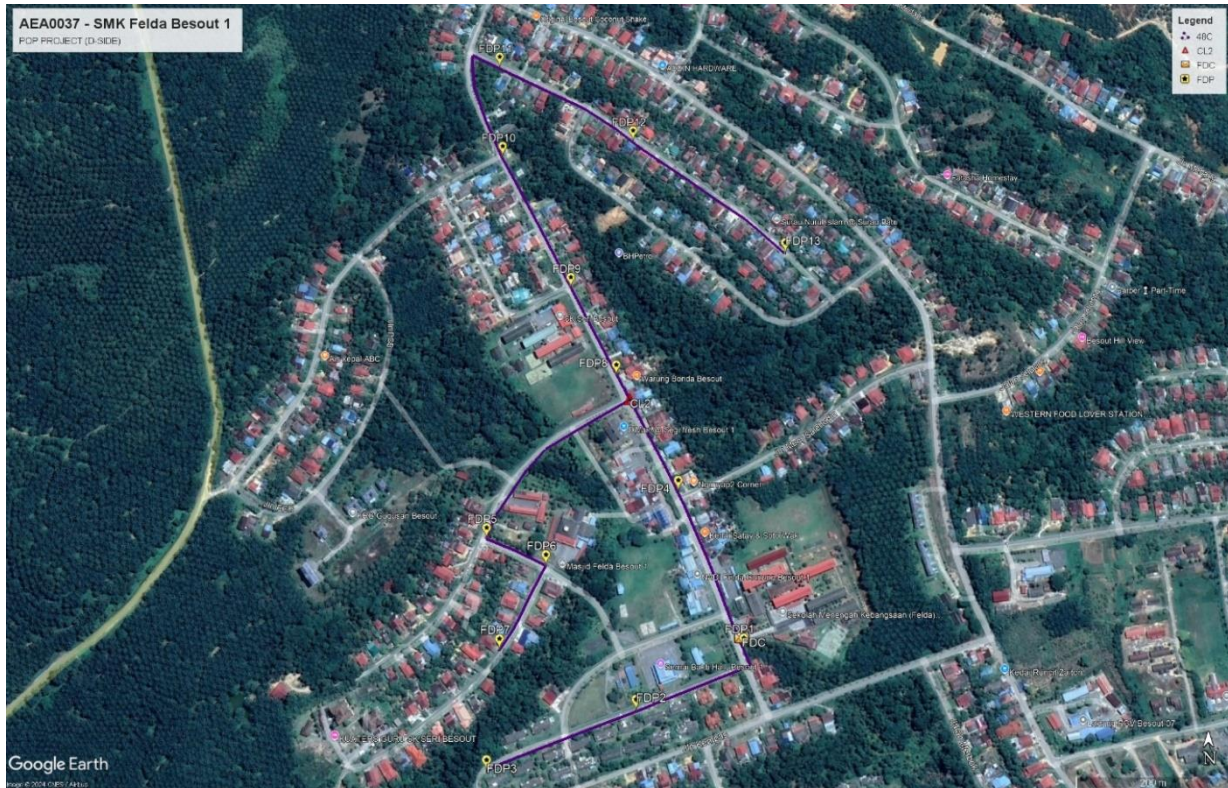
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2.0 LOCAL AUTHORITY SUMMARY

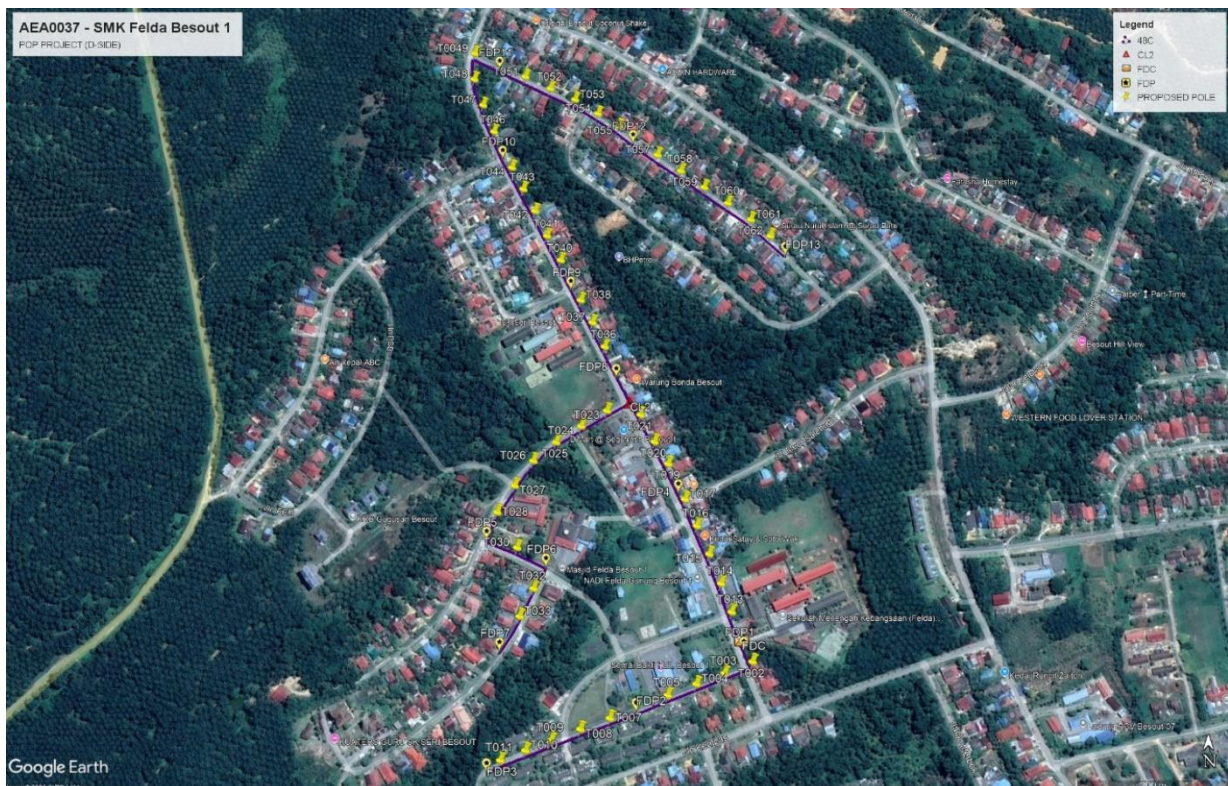
Daerah Slim River

Bil	Items	Owner	Quantity	Distance
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	-	-
		Majlis	64	2344m
		Estate / Private Land	-	-
3	Existing TNB Pole	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
Total				2344m

3.0 SITE PLAN KMZ (Overview site area)
3.1 Proposed FDP and Closure



3.2 Proposed New Pole



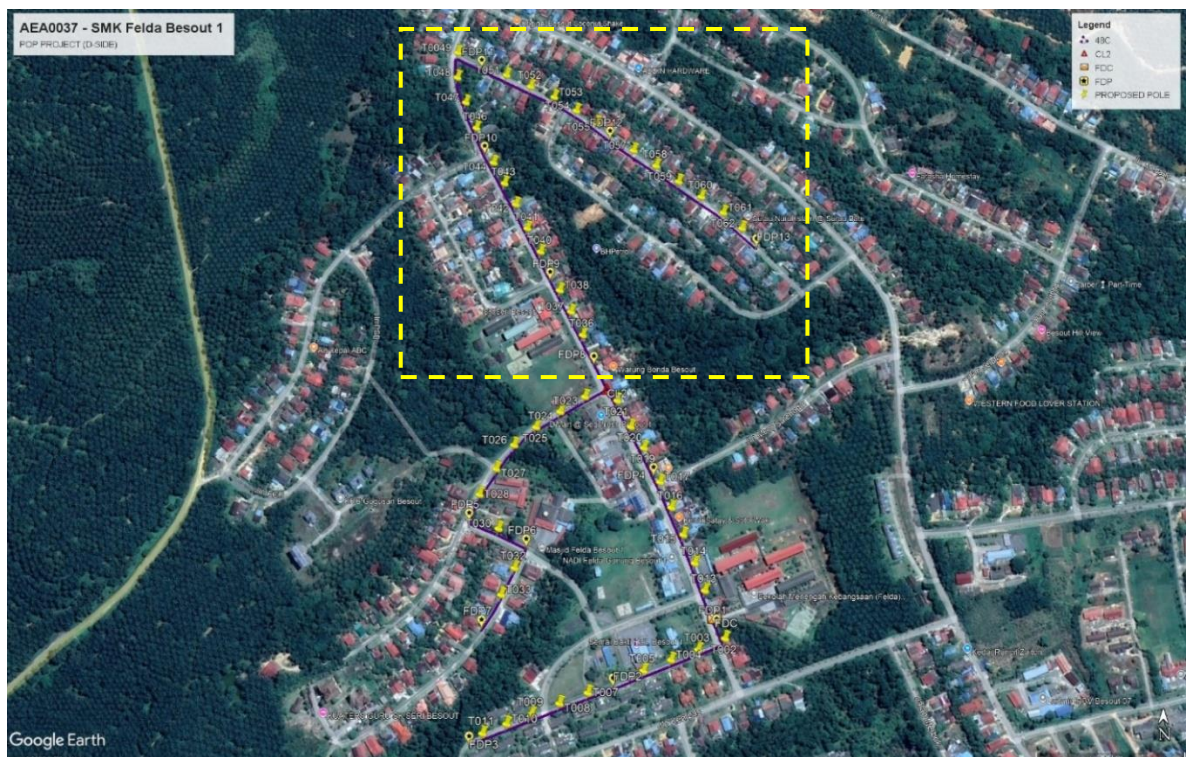
3.3 Site Plan KMZ Routing (All Local Authority)



Purple Colour – PBT Road

3.4 Site Plan – KMZ (All site Area)

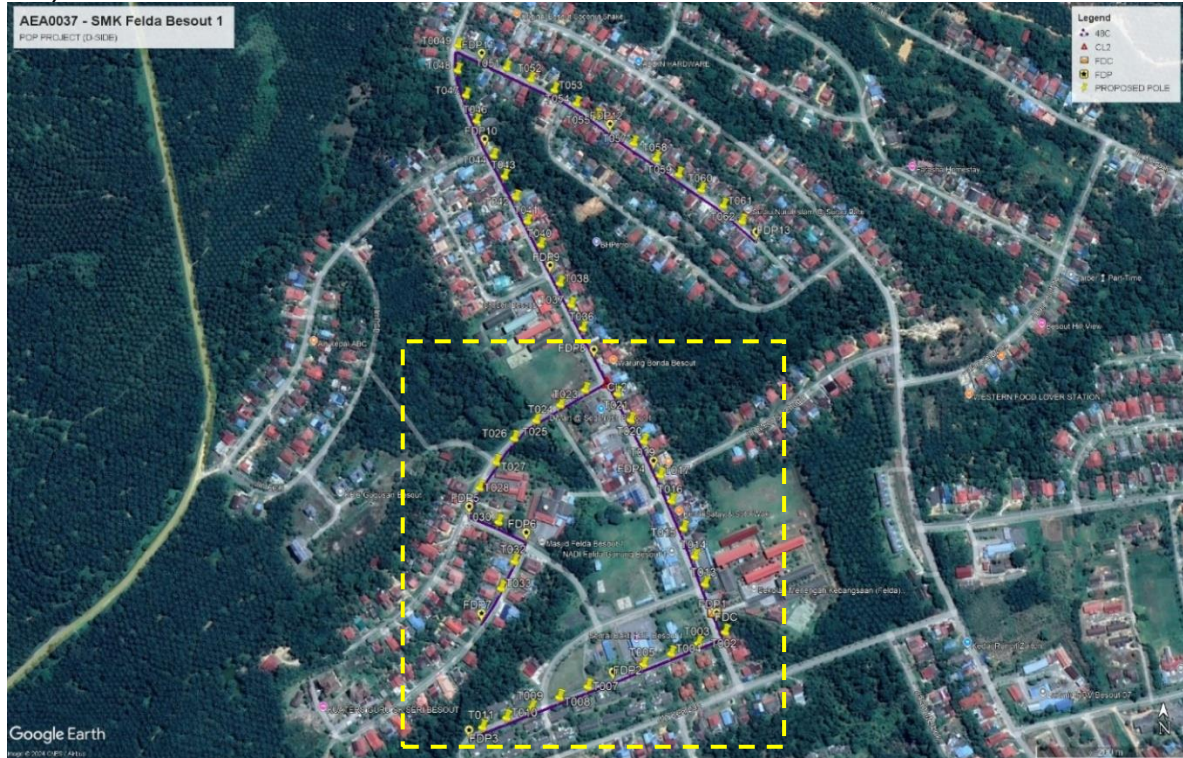
i) Route 1





Route: 1.1

ii) **Route 2**

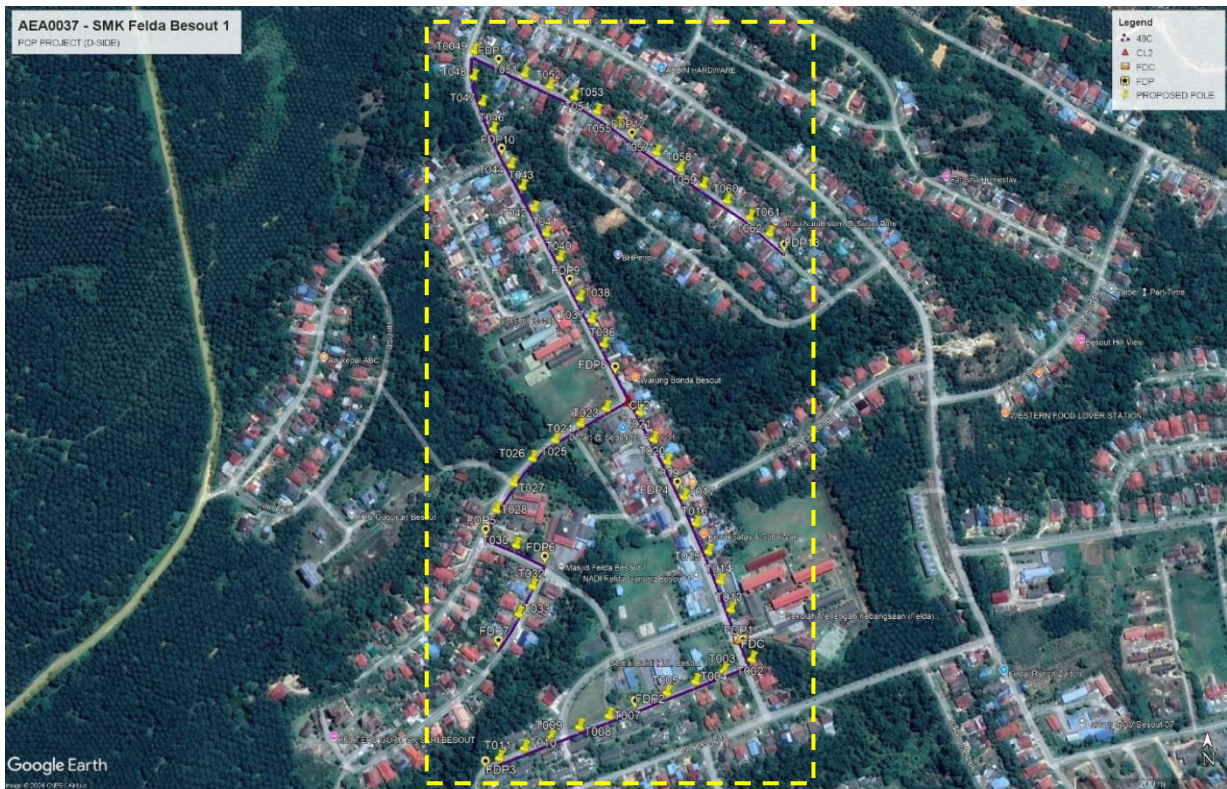


Route:2.1



Route: 2.2

3.5 Site Plan – KMZ Routing (Proposed New Pole)





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4.0 OVERALL POLE (PROPOSED NEW POLE)

PROPOSED NEW POLE COORDINATES					
NO	LABEL	NO POLE ID	LATITUDE	LONGITUDE	LOCAL AUTHORITY
1	CL1	T022	3.8465891	101.2877954	MD TAPAH
2	FDP1	T001	3.843566	101.2891676	MD TAPAH
3	FDP2	T006	3.8428612	101.287862	MD TAPAH
4	FDP3	T012	3.8421745	101.286098	MD TAPAH
5	FDP4	T018	3.8454593	101.2883883	MD TAPAH
6	FDP8	T035	3.8468888	101.2876259	MD TAPAH
7	FDP5	T029	3.844883	101.286045	MD TAPAH
8	FDP6	T031	3.8445587	101.2867726	MD TAPAH
9	FDP7	T034	3.8435648	101.2862258	MD TAPAH
10	FDP9	T039	3.8480022	101.2870533	MD TAPAH
11	FDP10	T045	3.8497204	101.2861701	MD TAPAH
12	FDP11	T050	3.8509153	101.2861155	MD TAPAH
13	FDP12	T056	3.8498902	101.2878392	MD TAPAH
14	FDP13	T063	3.8483867	101.2897255	MD TAPAH
15	T002	T002	3.8433789	101.2892427	MD TAPAH
16	T003	T003	3.8432416	101.2889029	MD TAPAH
17	T004	T004	3.843121	101.2885641	MD TAPAH
18	T005	T005	3.8429937	101.2882165	MD TAPAH
19	T007	T007	3.8427326	101.2875268	MD TAPAH
20	T008	T008	3.8426053	101.2871756	MD TAPAH
21	T009	T009	3.8424799	101.2868311	MD TAPAH
22	T010	T010	3.8423656	101.286528	MD TAPAH
23	T011	T011	3.8422552	101.2862343	MD TAPAH
24	T013	T013	3.8439651	101.2889995	MD TAPAH
25	T014	T014	3.8443071	101.2888744	MD TAPAH
26	T015	T015	3.8446604	101.2887329	MD TAPAH
27	T016	T016	3.8450012	101.2885875	MD TAPAH
28	T017	T017	3.8453252	101.2884443	MD TAPAH
29	T019	T019	3.8457569	101.2882405	MD TAPAH
30	T020	T020	3.8460267	101.2880735	MD TAPAH
31	T021	T021	3.8463625	101.2879026	MD TAPAH
32	T023	T023	3.846411	101.2874871	MD TAPAH
33	T024	T024	3.8462201	101.287168	MD TAPAH
34	T025	T025	3.8460235	101.2868587	MD TAPAH
35	T026	T026	3.8457966	101.2865778	MD TAPAH
36	T027	T027	3.845491	101.2863522	MD TAPAH
37	T028	T028	3.8451651	101.2861436	MD TAPAH
38	T030	T030	3.8447381	101.2863948	MD TAPAH
39	T032	T032	3.8442506	101.2866044	MD TAPAH

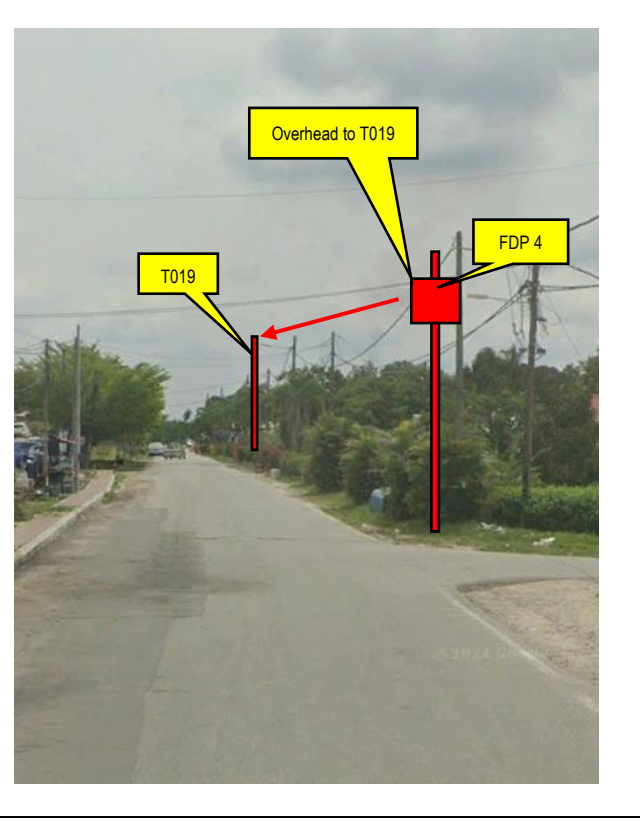
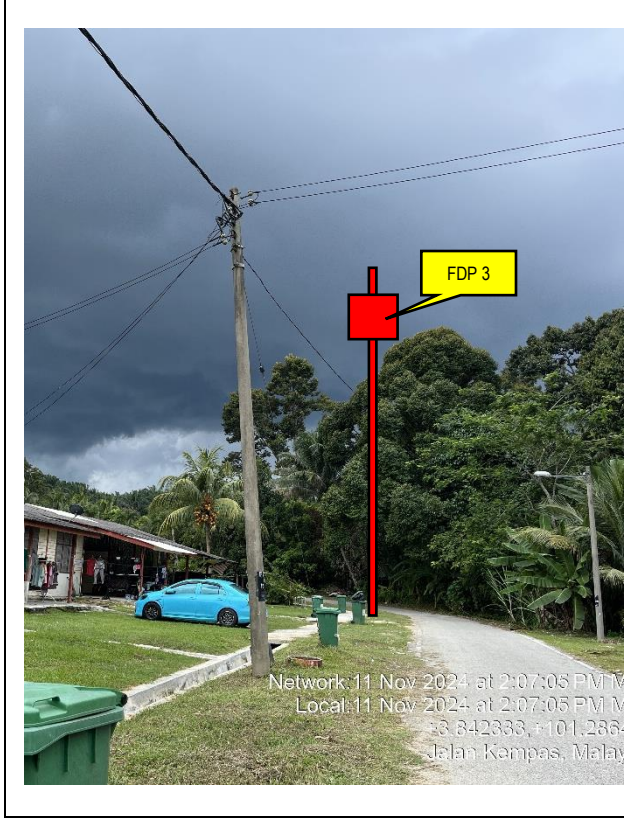
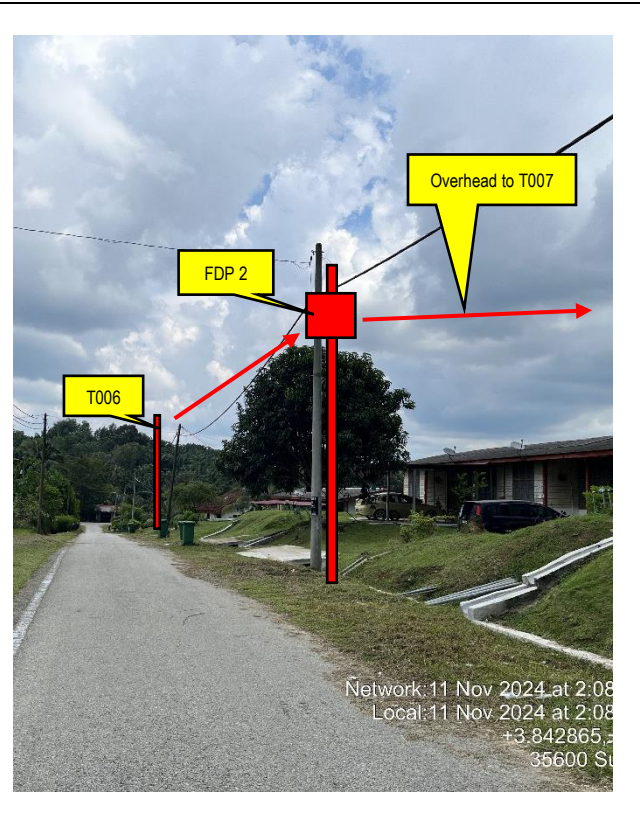
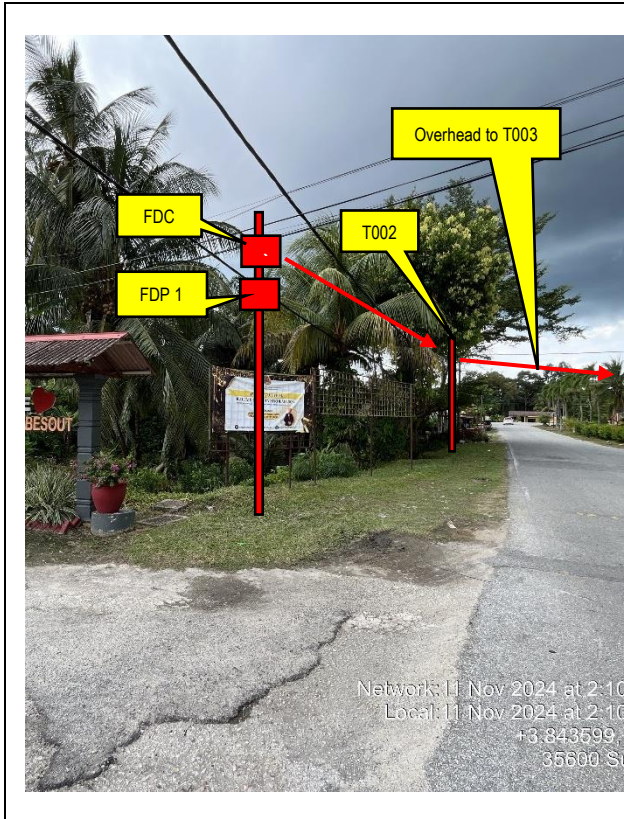


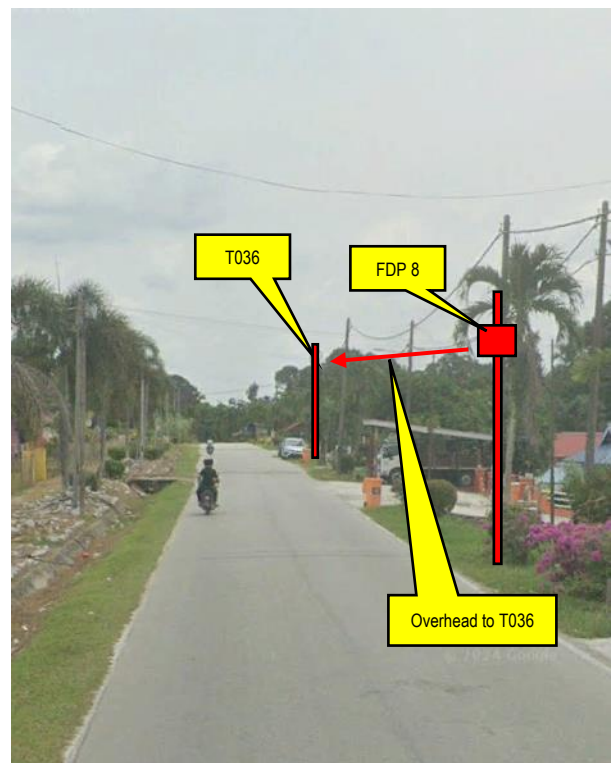
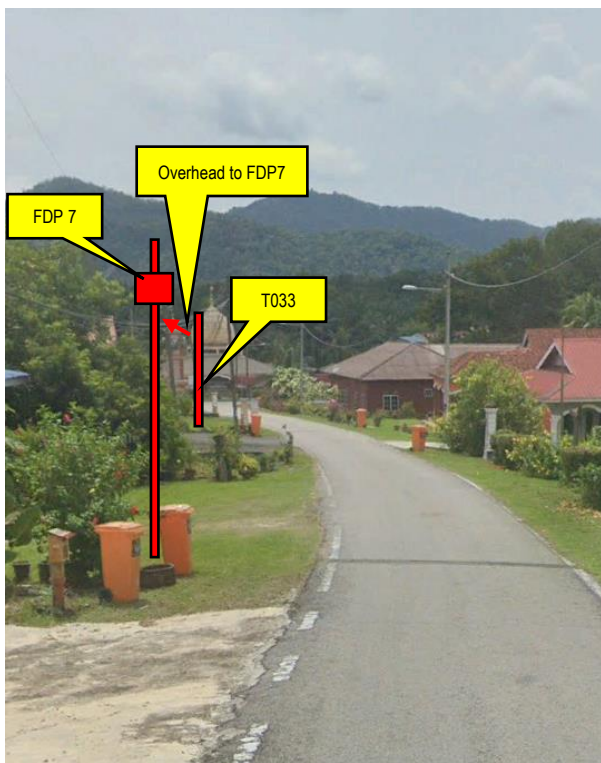
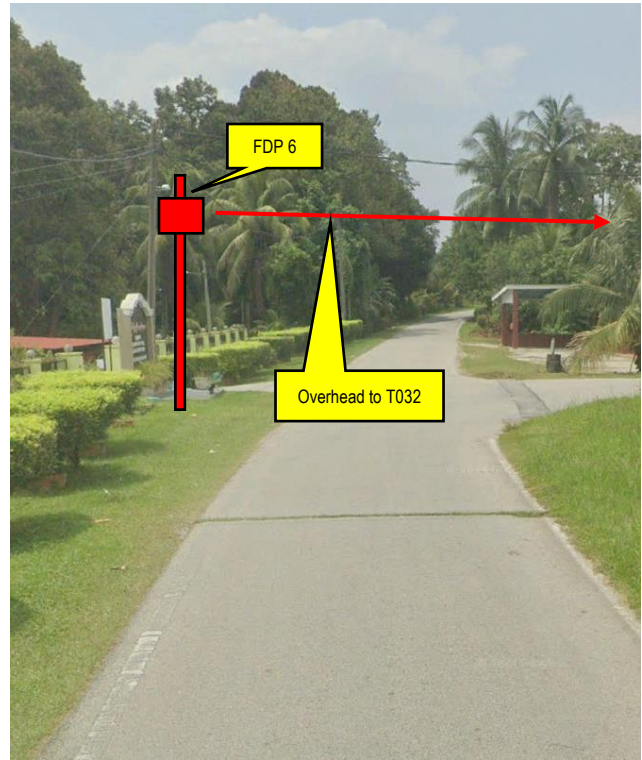
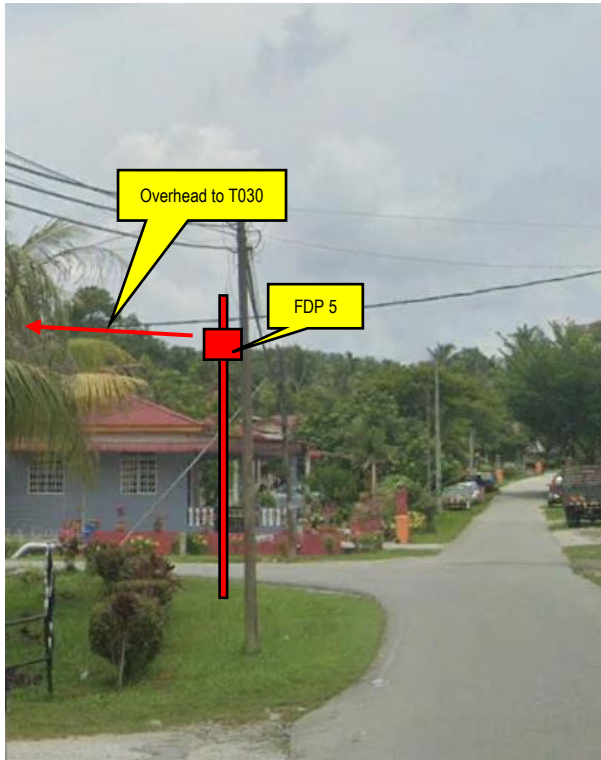
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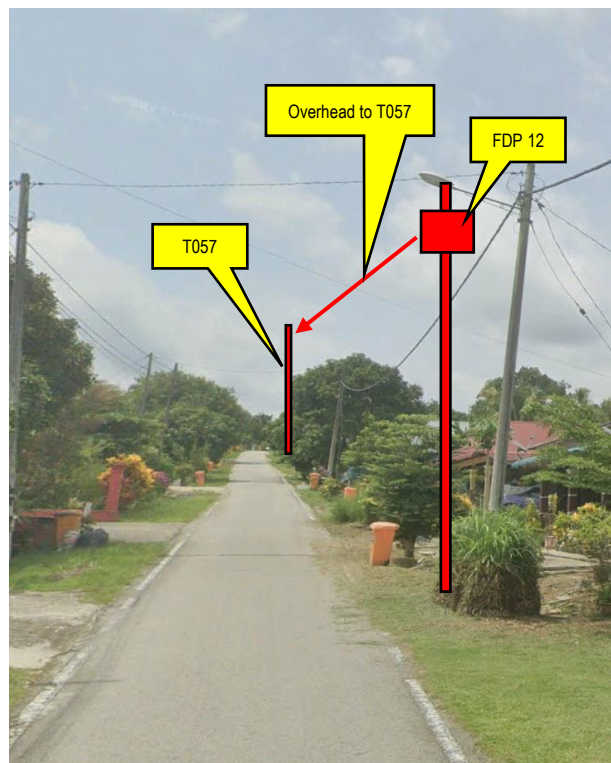
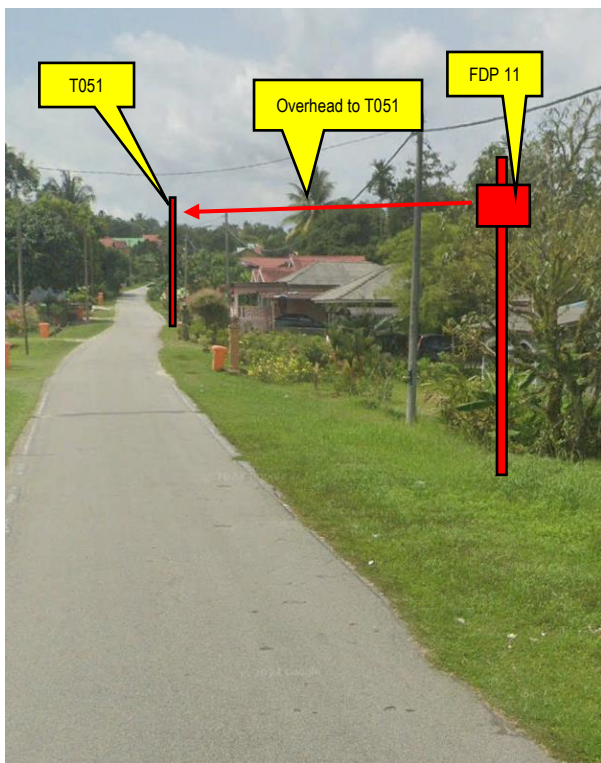
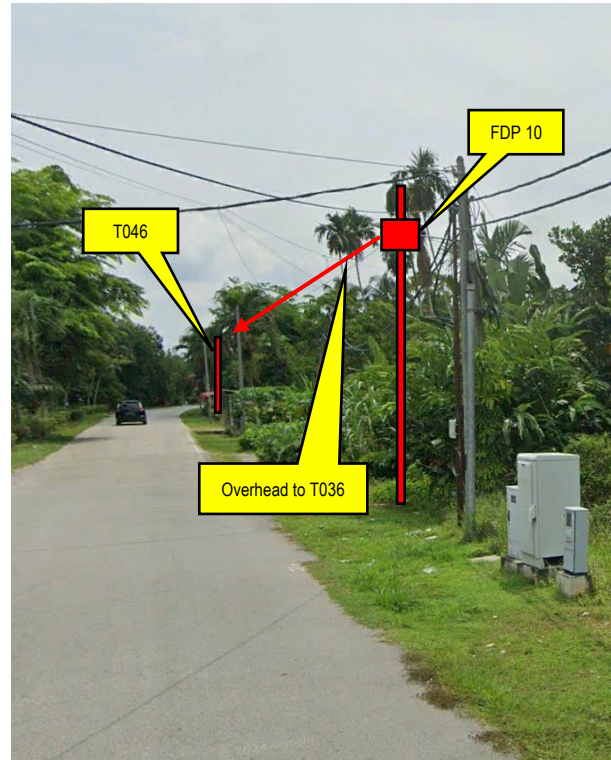
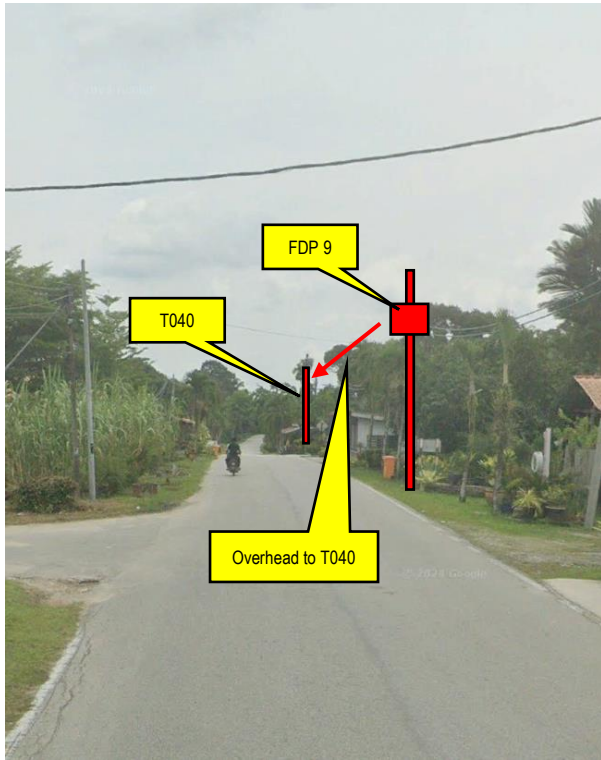


40	T033	T033	3.8439202	101.2864405	MD TAPAH
41	T036	T036	3.8472202	101.2874564	MD TAPAH
42	T037	T037	3.8475283	101.2873023	MD TAPAH
43	T038	T038	3.8478116	101.2871553	MD TAPAH
44	T040	T040	3.8483251	101.2869009	MD TAPAH
45	T041	T041	3.8486413	101.2867239	MD TAPAH
46	T042	T042	3.8489699	101.2865676	MD TAPAH
47	T043	T043	3.8492567	101.2864155	MD TAPAH
48	T044	T044	3.8495398	101.2862667	MD TAPAH
49	T046	T046	3.8500276	101.2860278	MD TAPAH
50	T047	T047	3.850377	101.2858831	MD TAPAH
51	T048	T048	3.8507254	101.2857654	MD TAPAH
52	T049	T049	3.8510739	101.2857679	MD TAPAH
53	T051	T051	3.8507529	101.2864276	MD TAPAH
54	T052	T052	3.8505859	101.286753	MD TAPAH
55	T053	T053	3.8504253	101.2870714	MD TAPAH
56	T054	T054	3.8502315	101.2873676	MD TAPAH
57	T055	T055	3.8500572	101.2876387	MD TAPAH
58	T057	T057	3.8496728	101.288125	MD TAPAH
59	T058	T058	3.8494541	101.2884198	MD TAPAH
60	T059	T059	3.8492353	101.2887127	MD TAPAH
61	T060	T060	3.8490265	101.2890059	MD TAPAH
62	T061	T061	3.8488003	101.2892858	MD TAPAH
63	T062	T062	3.8485804	101.289521	MD TAPAH
64	FDC	T000	3.8436094	101.2891436	MD TAPAH

5.0 SITE PHOTO – PROPOSED NEW POLE









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N/A

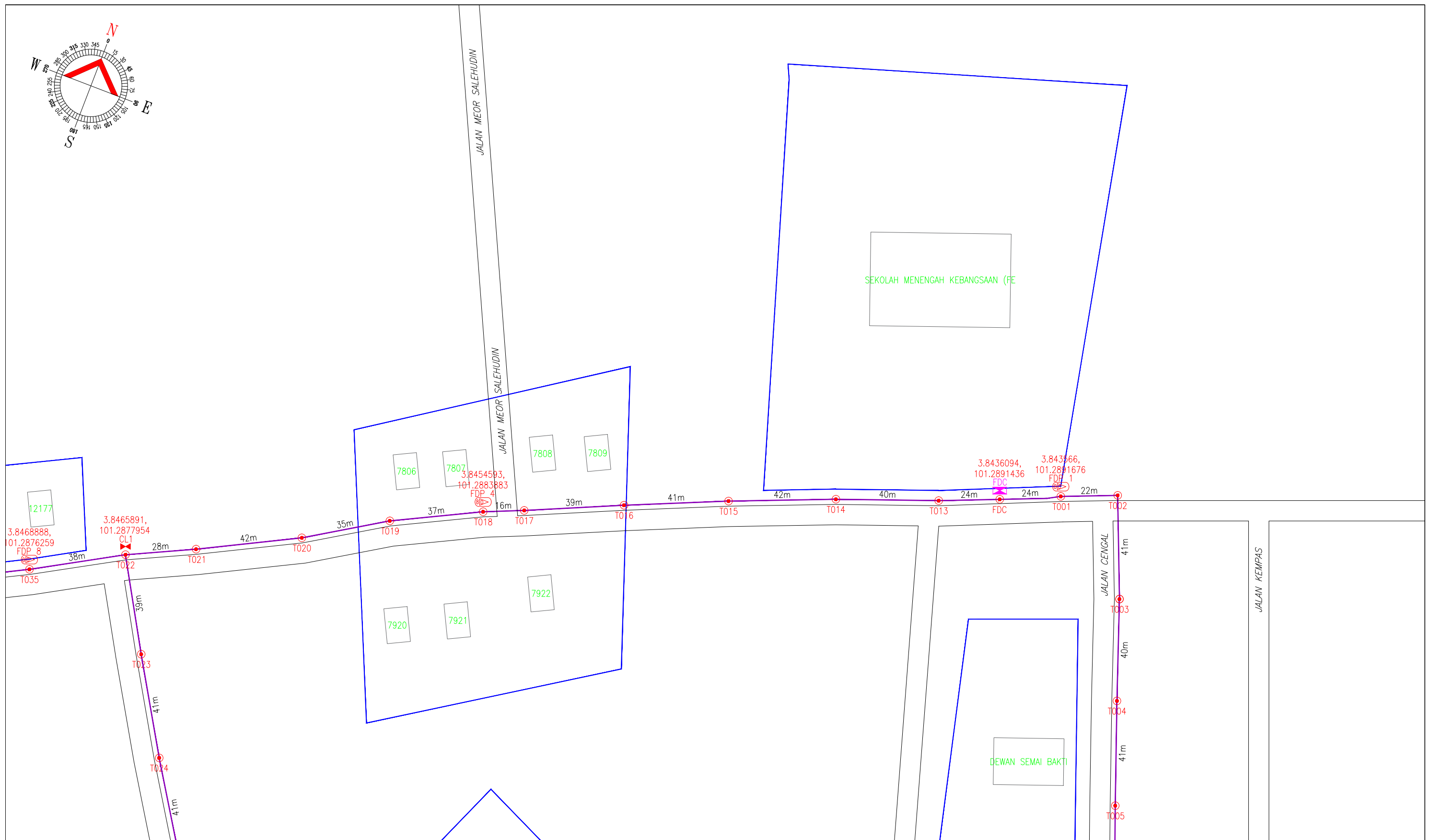
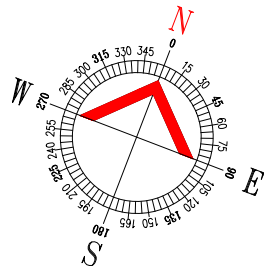


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(KKMM.400-11/17/132(1))



6.0 3rd PARTIES DEPENDENCIES

NO	LOCAL COUNCIL / AUTHORITY	REMARK
1	MAJLIS	

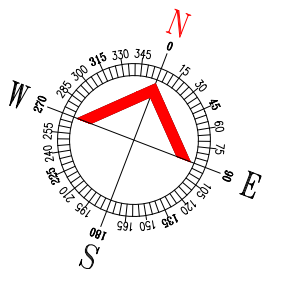
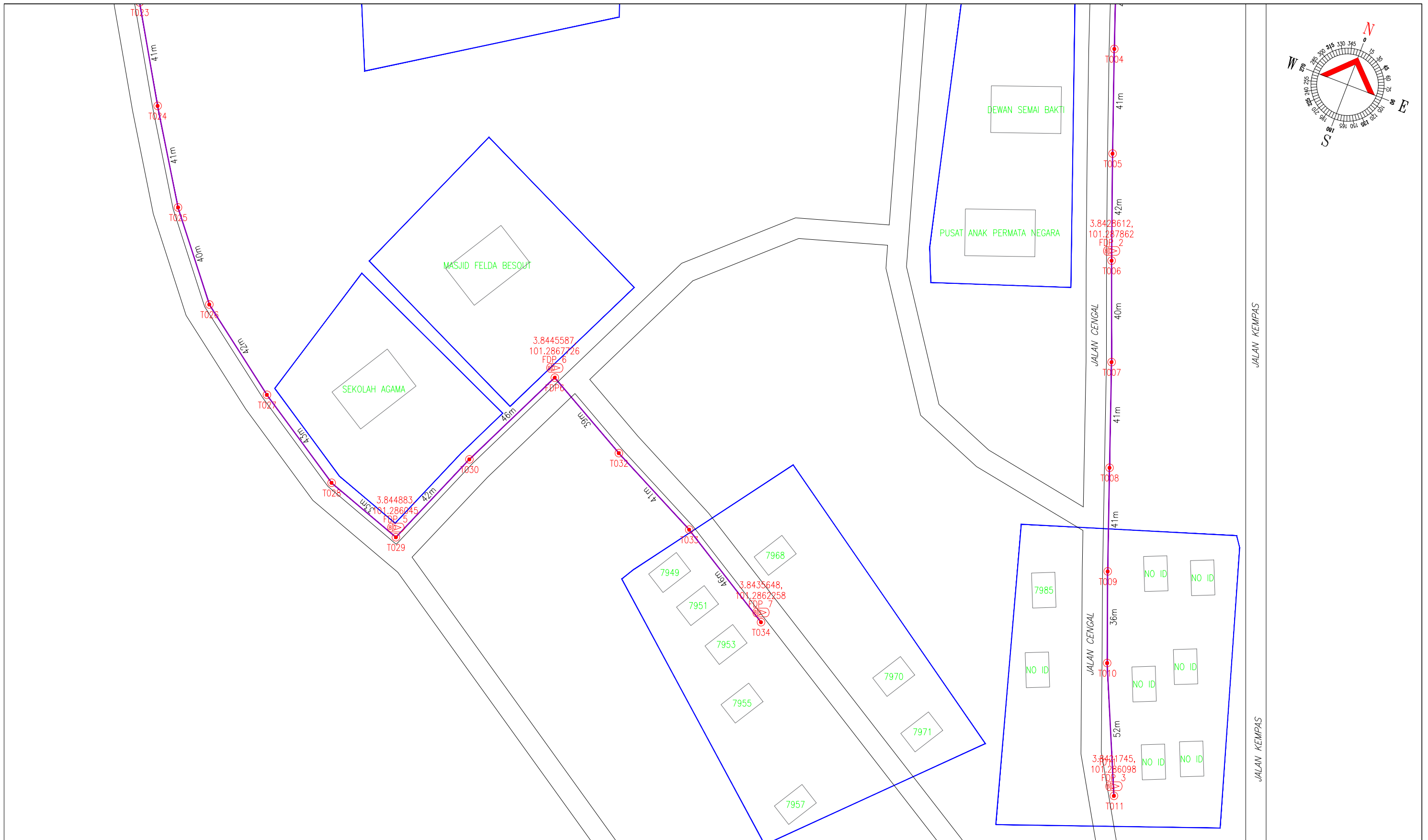


LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	
12C FOC	Installed 1:4 splitter in FDC	Installed Pole (9m)	C7	New Manhole(JRC7)	TS / TB	Tension Small / Tension Big	MH1	MH NO.
24C FOC	FDP with (1:8) splitter	Installed Riser	#	House Number	TKS-1	Existing Manhole	TKS-1	Existing TNB Pole NO.
48C FOC	Closure	Suspension Big	●	Existing TNB Pole	C01	Closure NO.	P001	New Pole NO.
96C FOC	New Manhole (PIT)	Suspension Small	○	LOOP	FDP1	FDP NO.	(A)	SEE A-A in this page
144C FOC	Installed Pole (7.5M)	FDC	○	FDP Boundary	FDC	FDC NO.	(A)	SEE SHEET XXX

ACTUAL HOMEPASS :

KEY PLAN : POP2 PROJECT IN PERAK	MAIN CONTRACTOR PRIVASAT	SUB-CONTRACTOR : A member of FOCK Group Berhad	PROJECT TITLE : CONTRACTOR FOR SURVEY, TECHNICAL PROPOSAL AND WAYLEAVE, & PERMIT APPROVAL -POP2 PROJECT	DRAWING TITLE: CONSTRUCTION DRAWING AEA0037 SEKOLAH MENENGAH KEBANGSAAN FELDA BESOUT 1	Design By : FITRI Drawn By : FITRI Checked By : AMSYAR	Date : 13/11/2024 Scale : N.T.S Job Number : JOB_NUMBER
				PROJECT PHASE: POP2	DRAWING NUMBER : AEA0037-CD-01	Sheet : 01/04 Size : A3

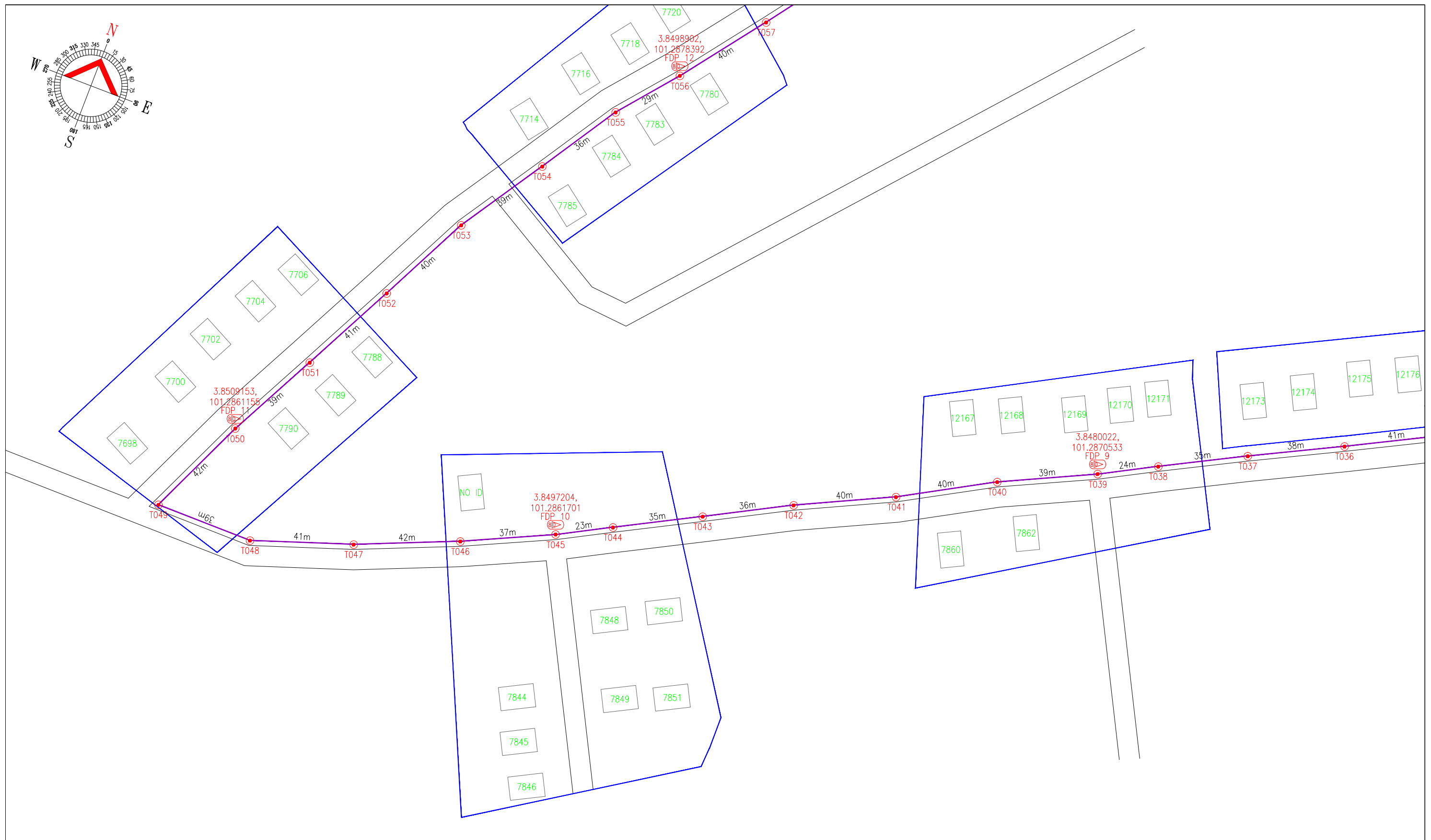
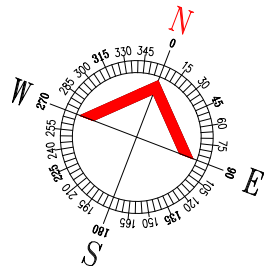
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LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	
12C FOC	Installed 1:4 splitter in FDC	Installed Pole (9m)	C7	New Manhole(JRC7)	TS / TB	Tension Small / Tension Big	MH1	MH NO.
24C FOC	FDP with (1:8) splitter	Installed Riser	#	House Number	TKS-1	Existing Manhole	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.	(A)	SEE A-A in this page (A)
144C FOC	Installed Pole (7.5M)	FDC	○	FDP Boundary	FDC	FDC NO.	(A)	SEE SHEET XXX (A)

ACTUAL HOMEPASS :

KEY PLAN : POP2 PROJECT IN PERAK	MAIN CONTRACTOR 	SUB-CONTRACTOR : A member of FOCK Group Berhad	PROJECT TITLE : CONTRACTOR FOR SURVEY, TECHNICAL PROPOSAL AND WAYLEAVE, & PERMIT APPROVAL -POP2 PROJECT	DRAWING TITLE: CONSTRUCTION DRAWING AEA0037 SEKOLAH MENENGAH KEBANGSAAN FELDA BESOUT 1	Design By : FITRI Date : 13/11/2024
				PROJECT PHASE: POP2	Drawn By : FITRI Scale : N.T.S Checked By : AMSYAR Job Number : JOB_NUMBER
				DRAWING NUMBER : AEA0037-CD-01	Sheet : 02/04
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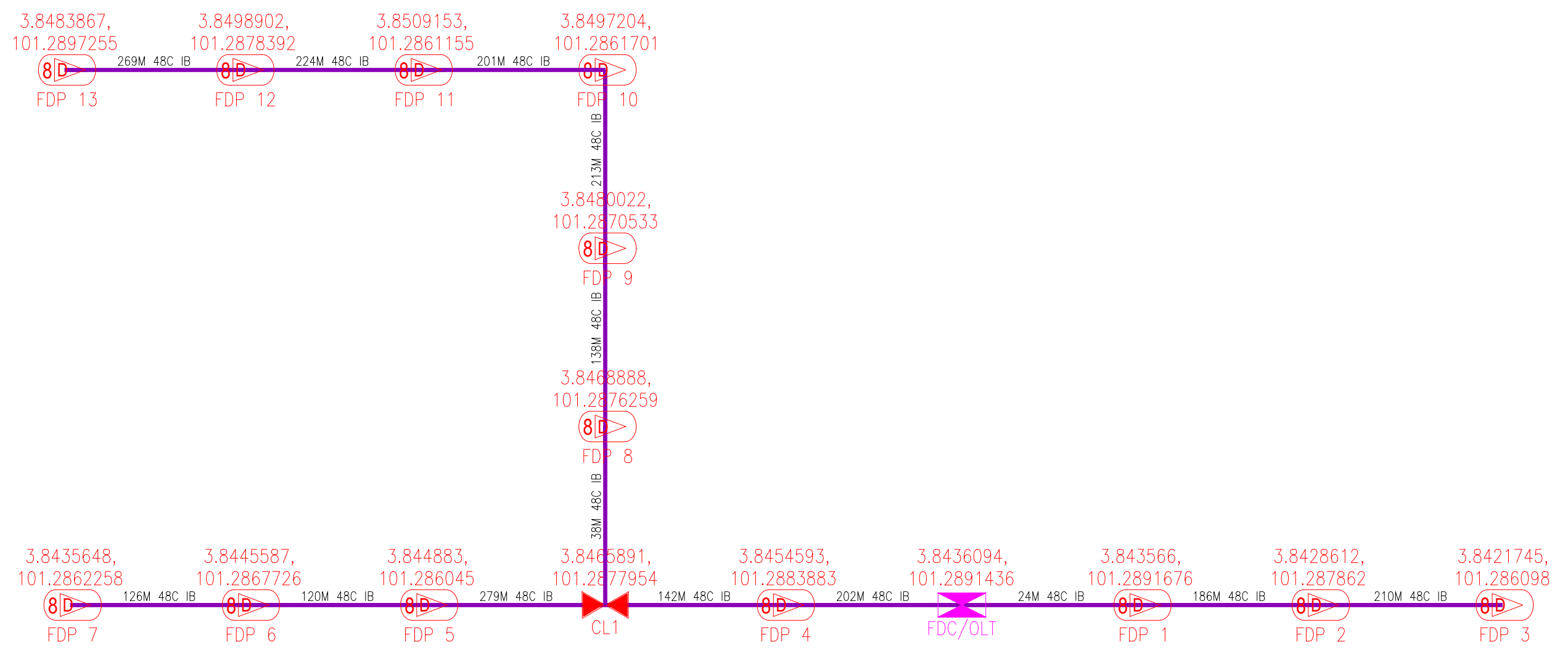


LEGEND	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	NOS.	
12C FOC	Installed 1:4 splitter in FDC	Installed Pole (9m)	C7	New Manhole(JRC7)	TS / TB	Tension Small / Tension Big	MH1	MH NO.
24C FOC	FDP with (1:8) splitter	Installed Riser	#	House Number	TKS-1	Existing Manhole	TKS-1	Existing TNB Pole NO.
48C FOC	Closure	Suspension Big	●	Existing TNB Pole	C01	Closure NO.	P001	New Pole NO.
96C FOC	New Manhole (PIT)	Suspension Small	○	LOOP	FDP1	FDP NO.	(A)	SEE A-A in this page
144C FOC	Installed Pole (7.5M)	FDC	○	FDP Boundary	FDC	FDC NO.	(A)	SEE SHEET XXX

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				PROJECT PHASE: POP2	DRAWING NUMBER : AEA0037-CD-01	Sheet : 03/04 Size : A3

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

KEY PLAN : POP2 PROJECT IN PERAK	MAIN CONTRACTOR 	SUB-CONTRACTOR : A member ofFOCK Group Berhad	PROJECT TITLE : CONTRACTOR FOR SURVEY, TECHNICAL PROPOSAL AND WAYLEAVE,& PERMIT APPROVAL -POP2 PROJECT	DRAWING TITLE: CONSTRUCTION DRAWING AEA0037 SEKOLAH MENEGAH KEBANGSAAN FELDA BESOUT 1	Design By : FITRI Drawn By : FITRI Checked By : AMSYAR	Date : 13/11/2024 Scale : N.T.S Job Number : JOB_NUMBER
				PROJECT PHASE: POP2	DRAWING NUMBER : AEA0037-SLD-01	Sheet : 1/1 Size : A3

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