

# POP2 E/SIDE ABA6028/ABA6030/ABA6049 – Technical Proposal

Company Name	:	<b>AZAM VENTURES SDN BHD</b>
Company Address	:	<b>No 19A, Jalan Wawasan Ampang, 2, Bandar Baru Ampang</b>
Prepared By	:	<b>Muhammad Amirul Hamzah Bin Abdul Adziz</b>
Date	:	<b>01/08/2024</b>



**POINT A**

**POINT B**

### Starting Point

Site / Boundary Name	:	Batu Kurau
Address	:	Kampung Masjid, 34510 Batu Kurau, Perak
District	:	Larut, Matang and Selama
Postcode	:	34510
State	:	Perak
GPS Coordinate	:	5.132691, 100.833940
LRD	:	A

### End Point

Site / Boundary Name	:	Batu Kurau
Address	:	Kampung Relang, 34520 Batu Kurau, Perak
District	:	Larut, Matang and Selama
Postcode	:	34520
State	:	Perak
GPS Coordinate	:	5.036330, 100.815043
LRD	:	B

### 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

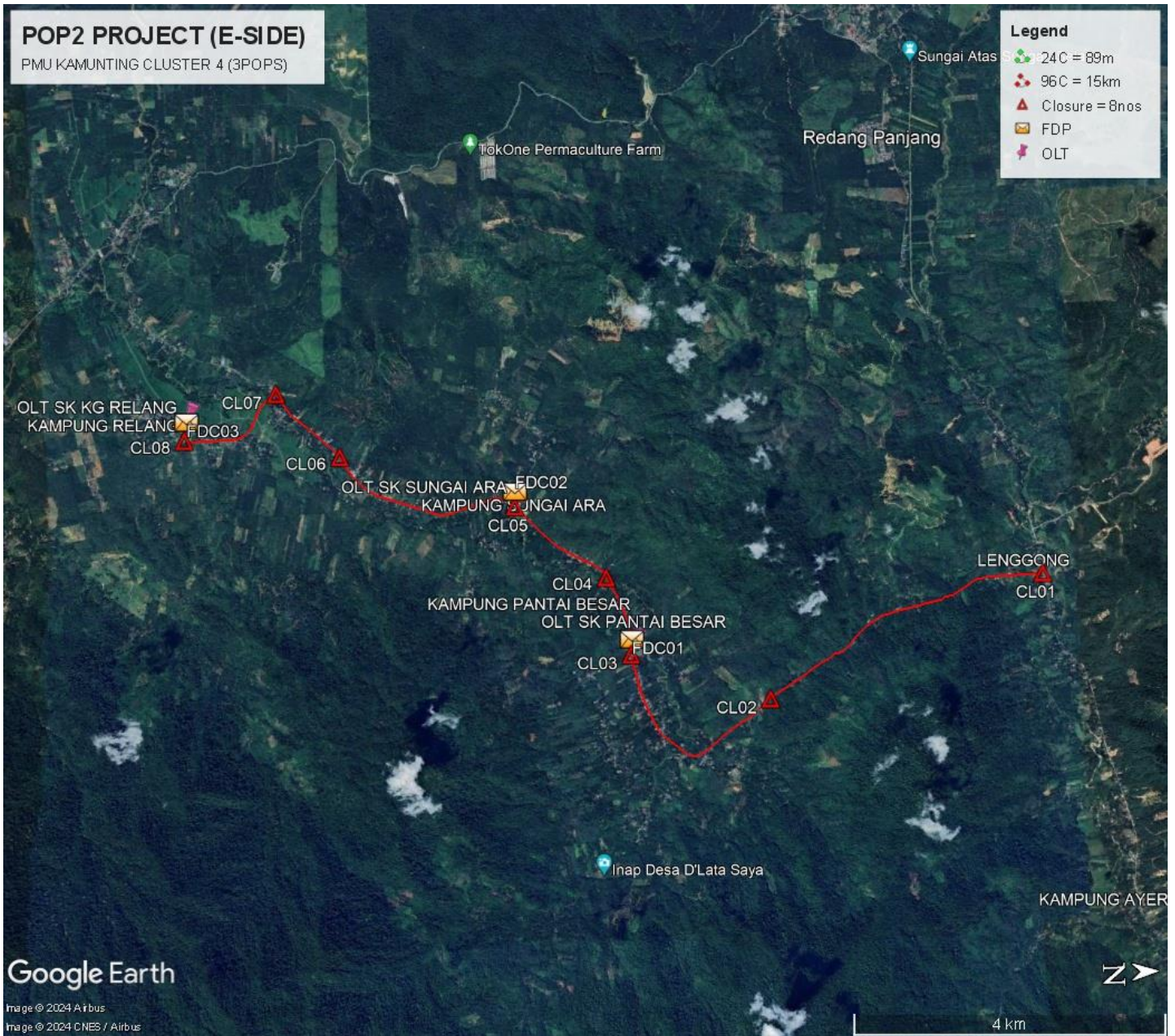
	Other Information	Unit	Qty
1	Proposed Manhole	EA	0
2	Proposed Pole	EA	145
3	Joint Closure	EA	8
4	Estimated time required for completion	days	90

### Local Authority Summary

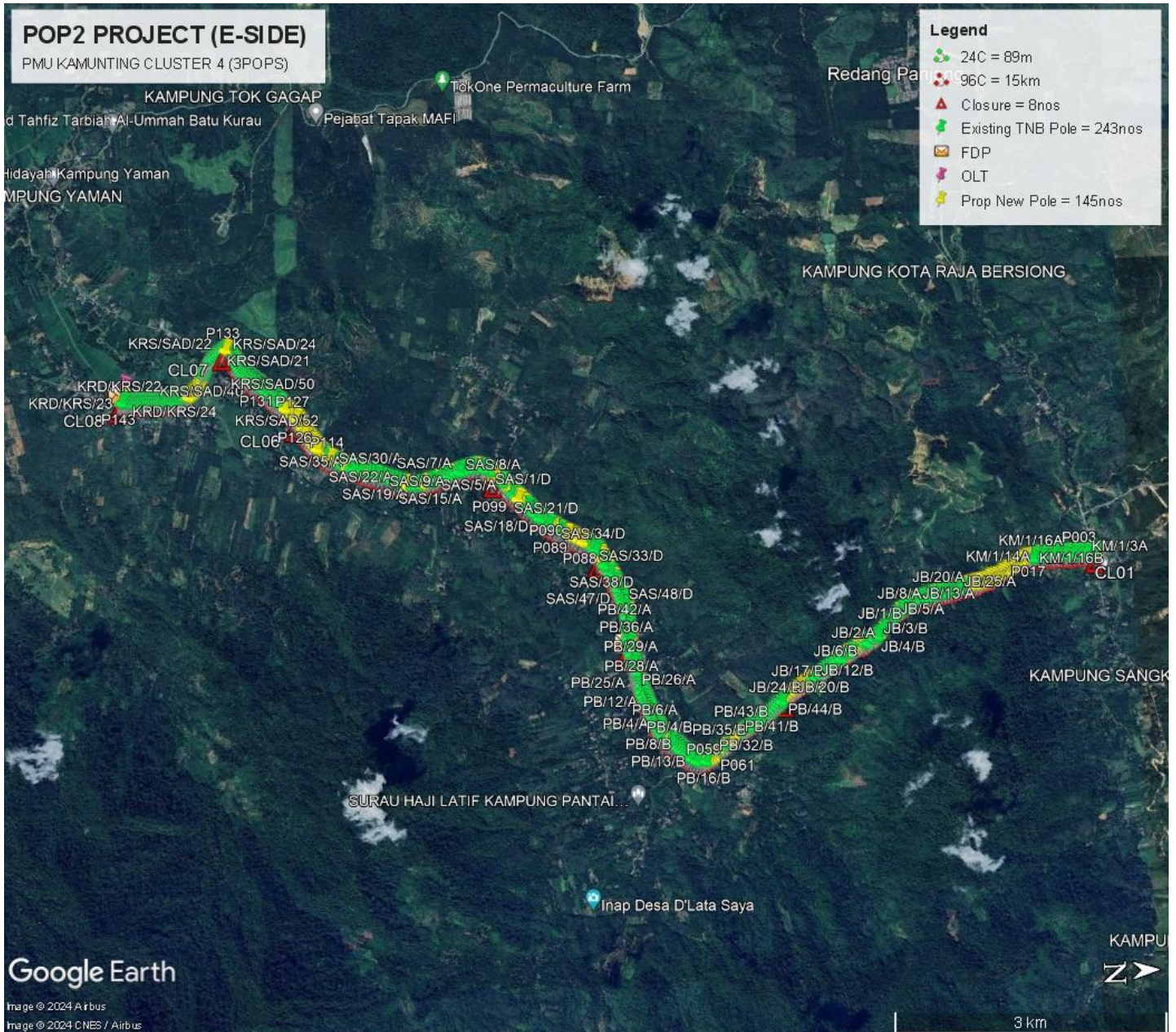
#### 1. Daerah Lenggong

Bil	Items	Owner	Quantity	Distance
1	HDD	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	143nos	5434m
		Majlis	-	-
		Estate / Private Land	-	-
3	Existing TNB Pole	JKR	243nos	9234
		Majlis	-	-
		Estate / Private Land	-	-
Total				14,668

Site Plan – KMZ (Overview site area)



Site Plan – KMZ (Overview site area)



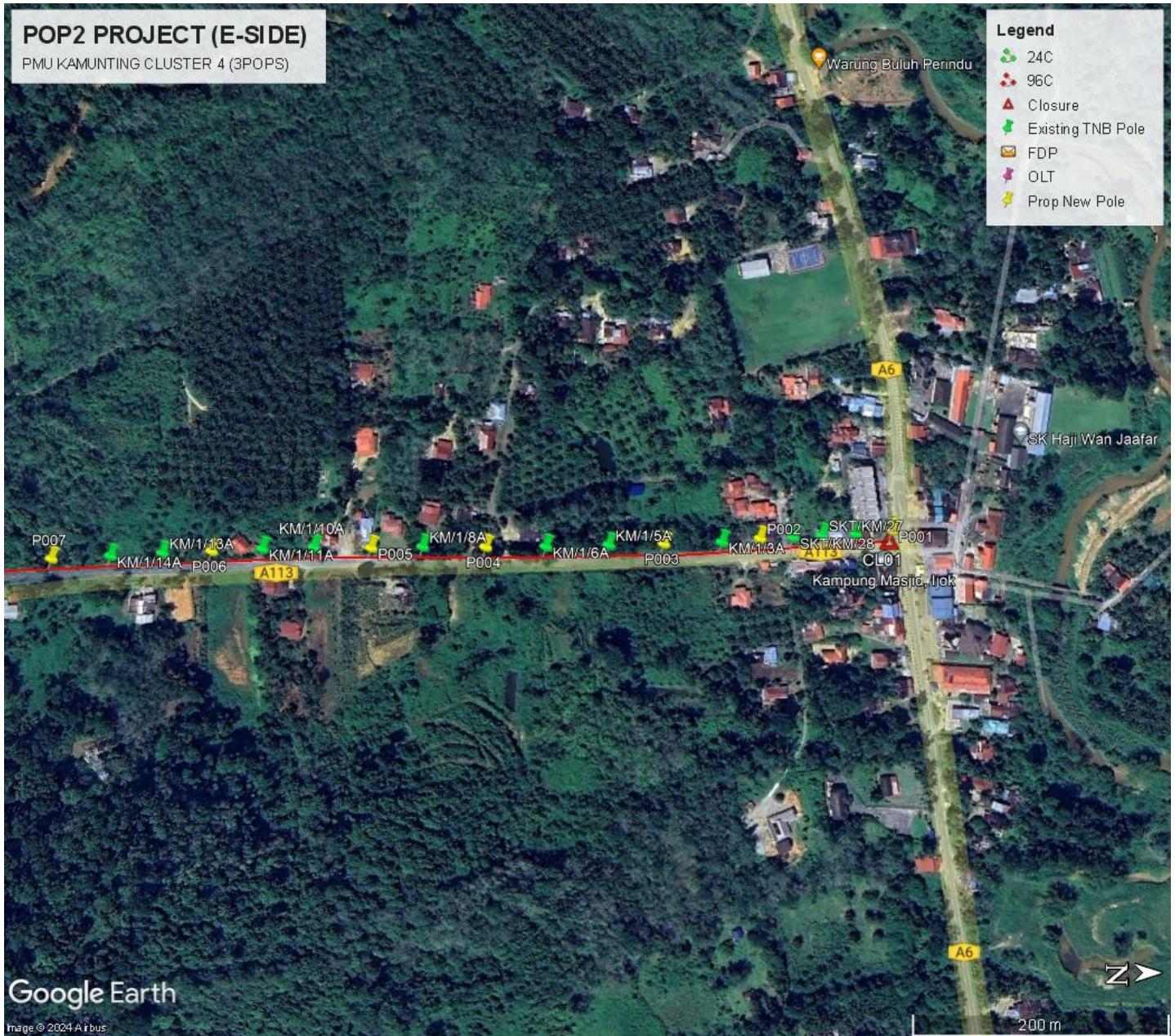
**Site Plan – KMZ Routing (All Local Authority)**



**Green Colour – Estate/Private Land**

**Red Colour – JKR Larut/Matang/Selamaf**

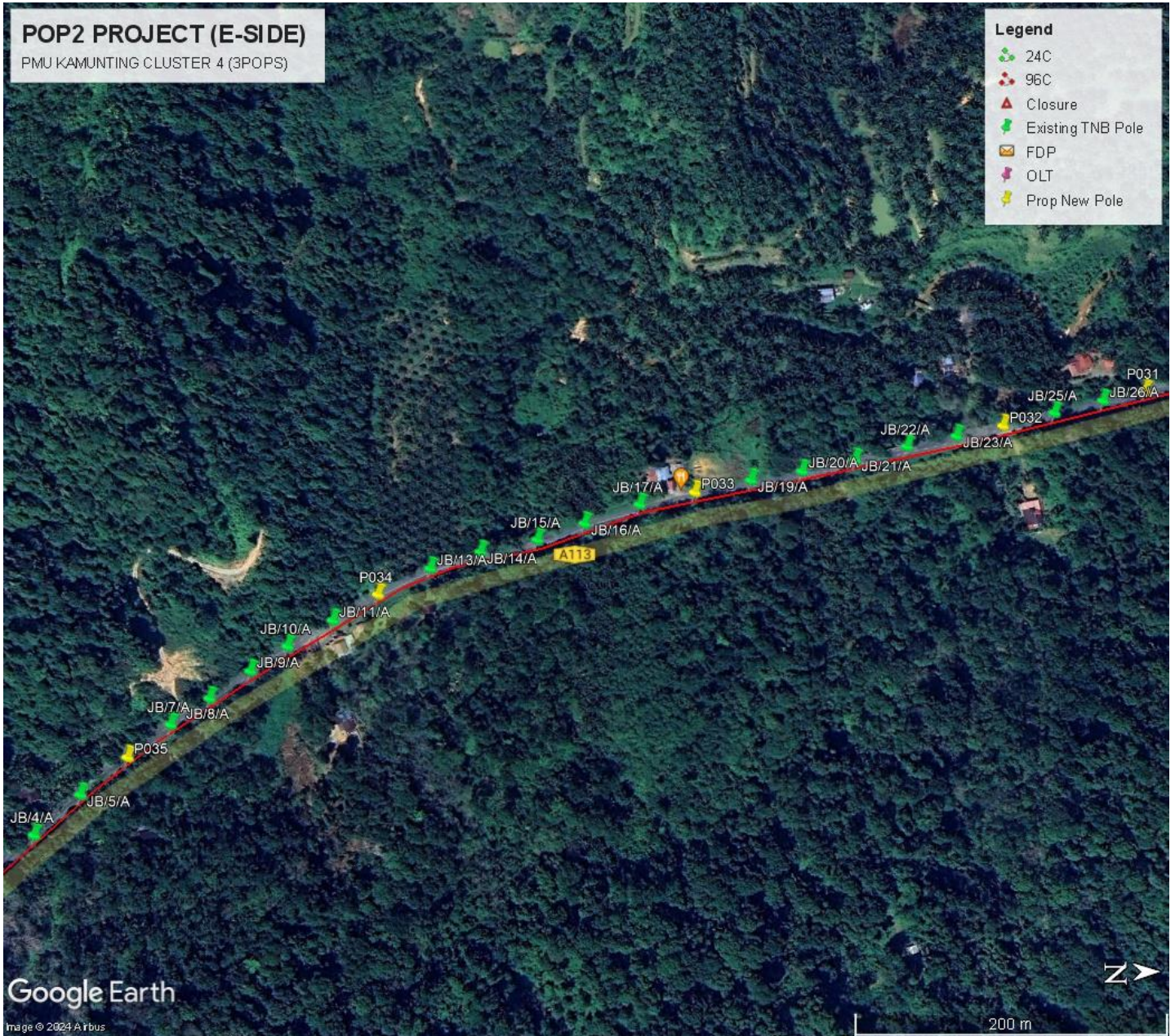
Site Plan – KMZ Routing (All site area) -1



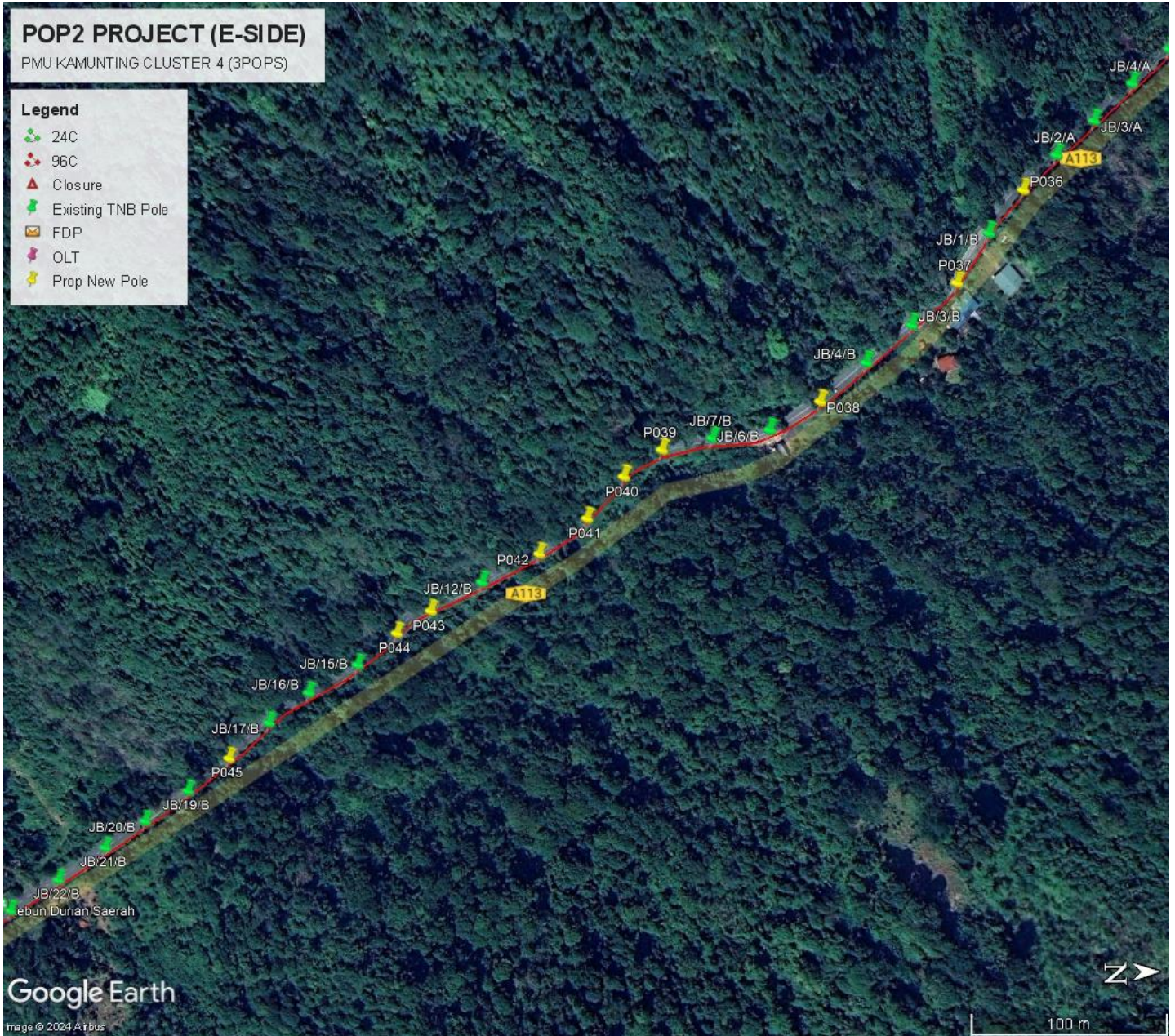
Site Plan – KMZ Routing (All site area) - 2



Site Plan – KMZ Routing (All site area) - 3



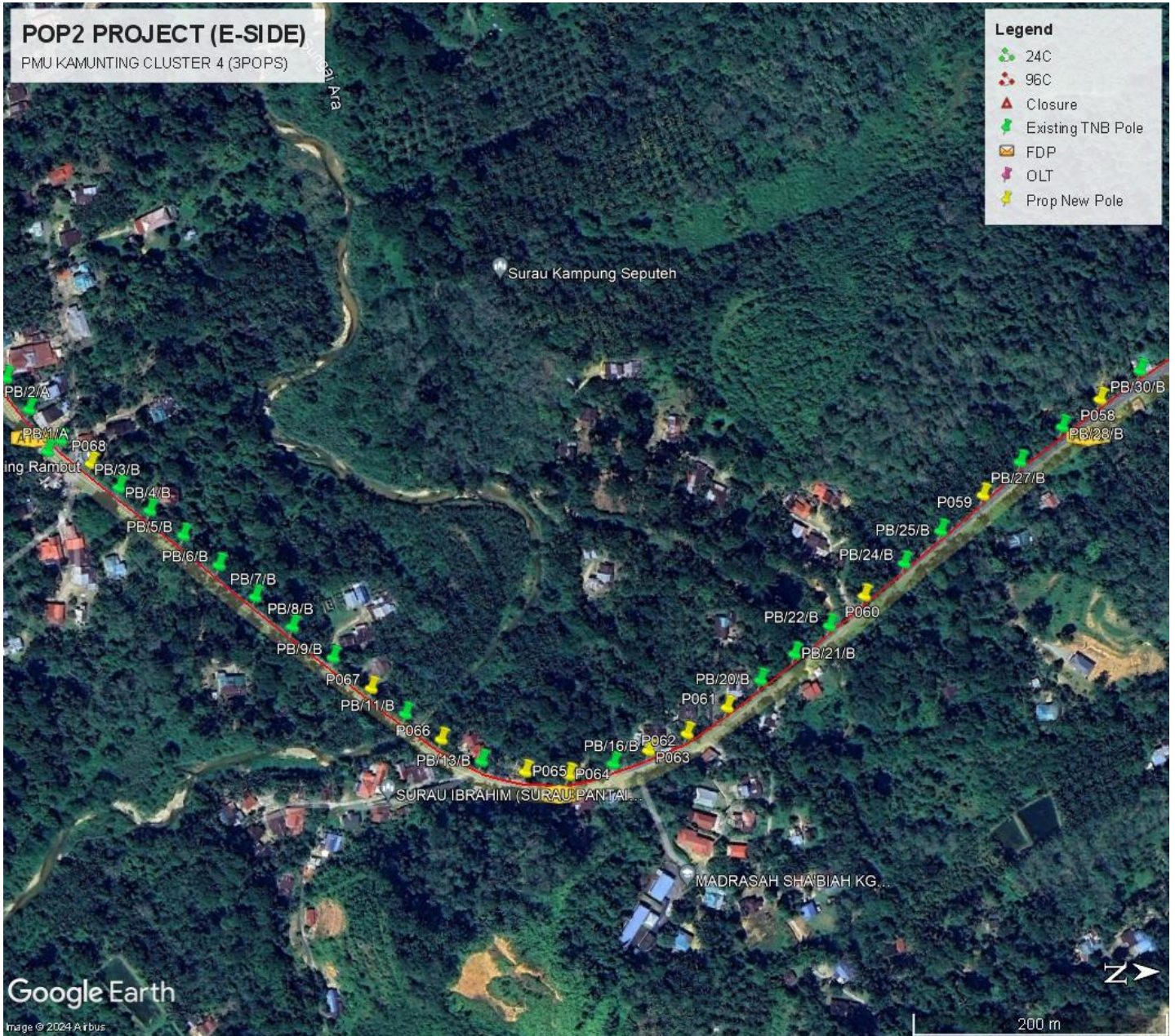
Site Plan – KMZ Routing (All site area) - 4



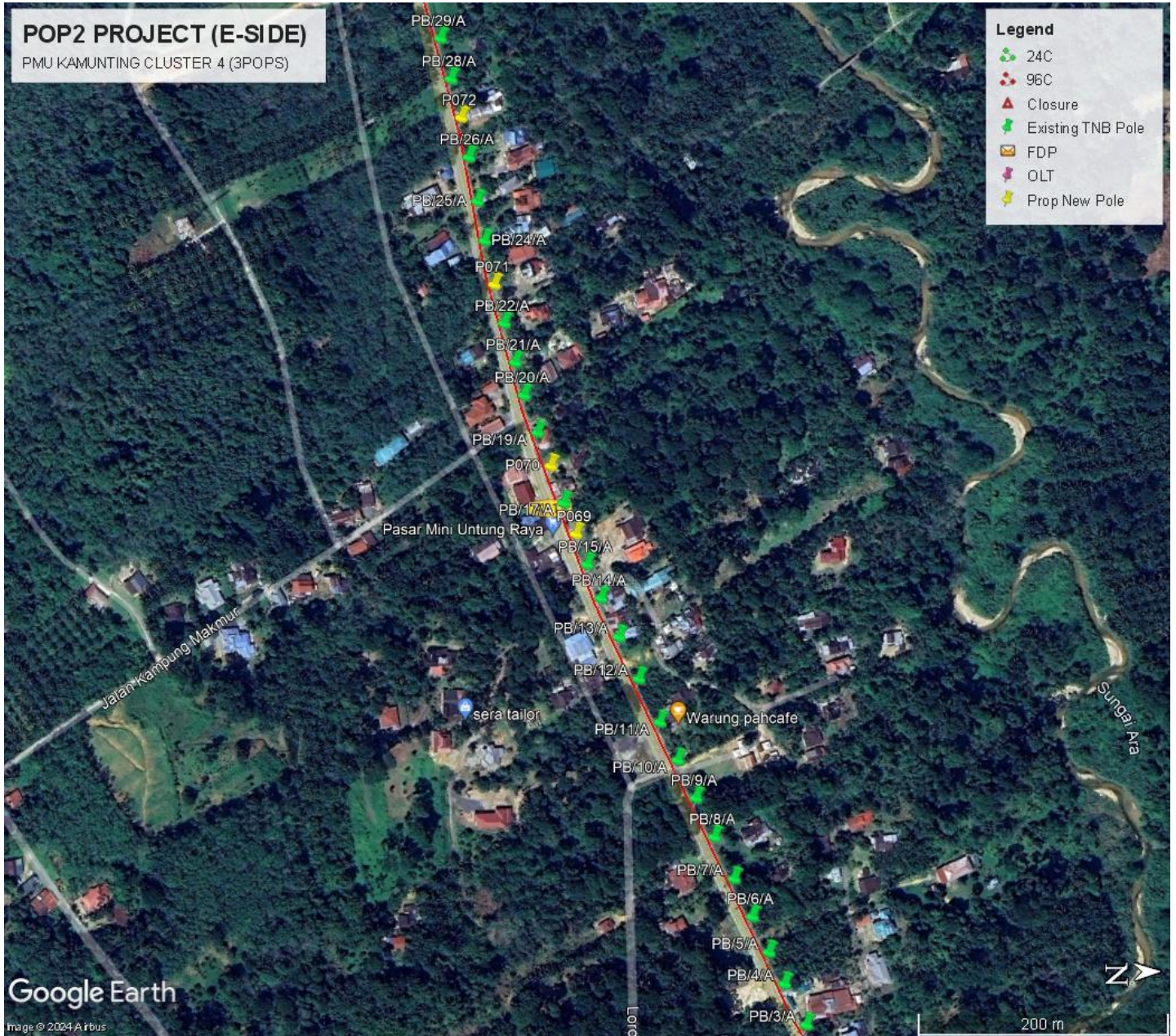
Site Plan – KMZ Routing (All site area) - 5



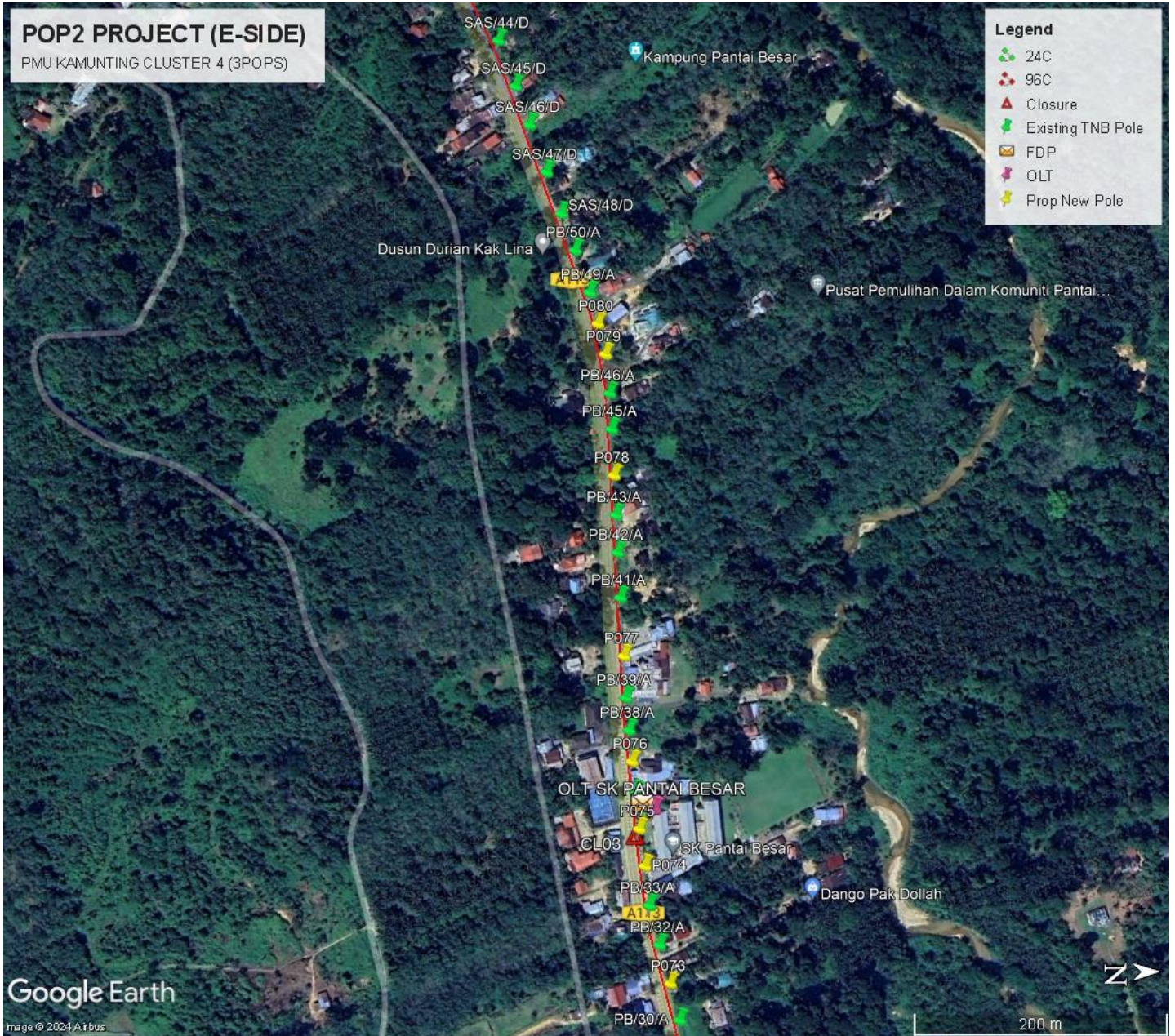
Site Plan – KMZ Routing (All site area) - 6



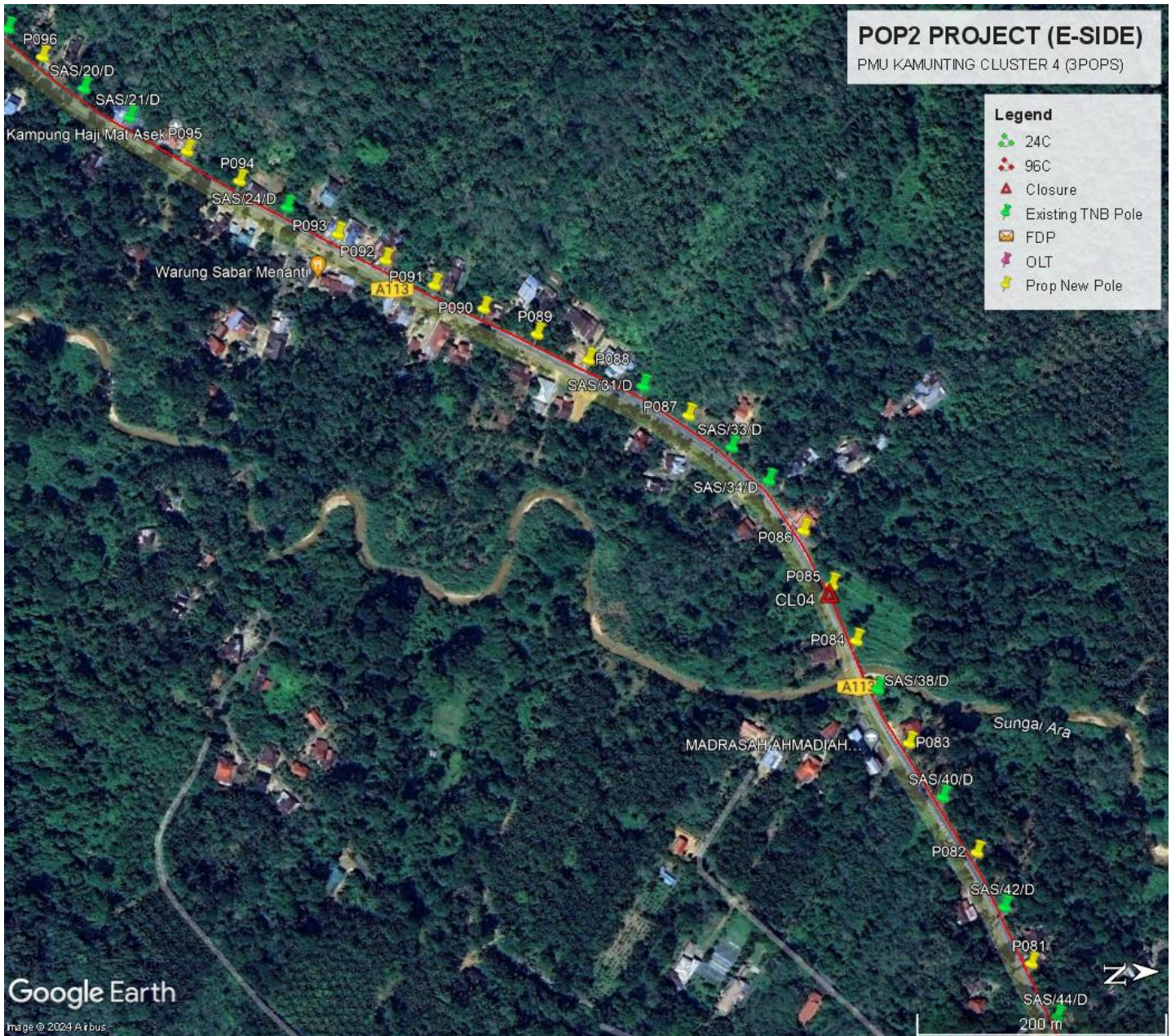
Site Plan – KMZ Routing (All site area) - 7



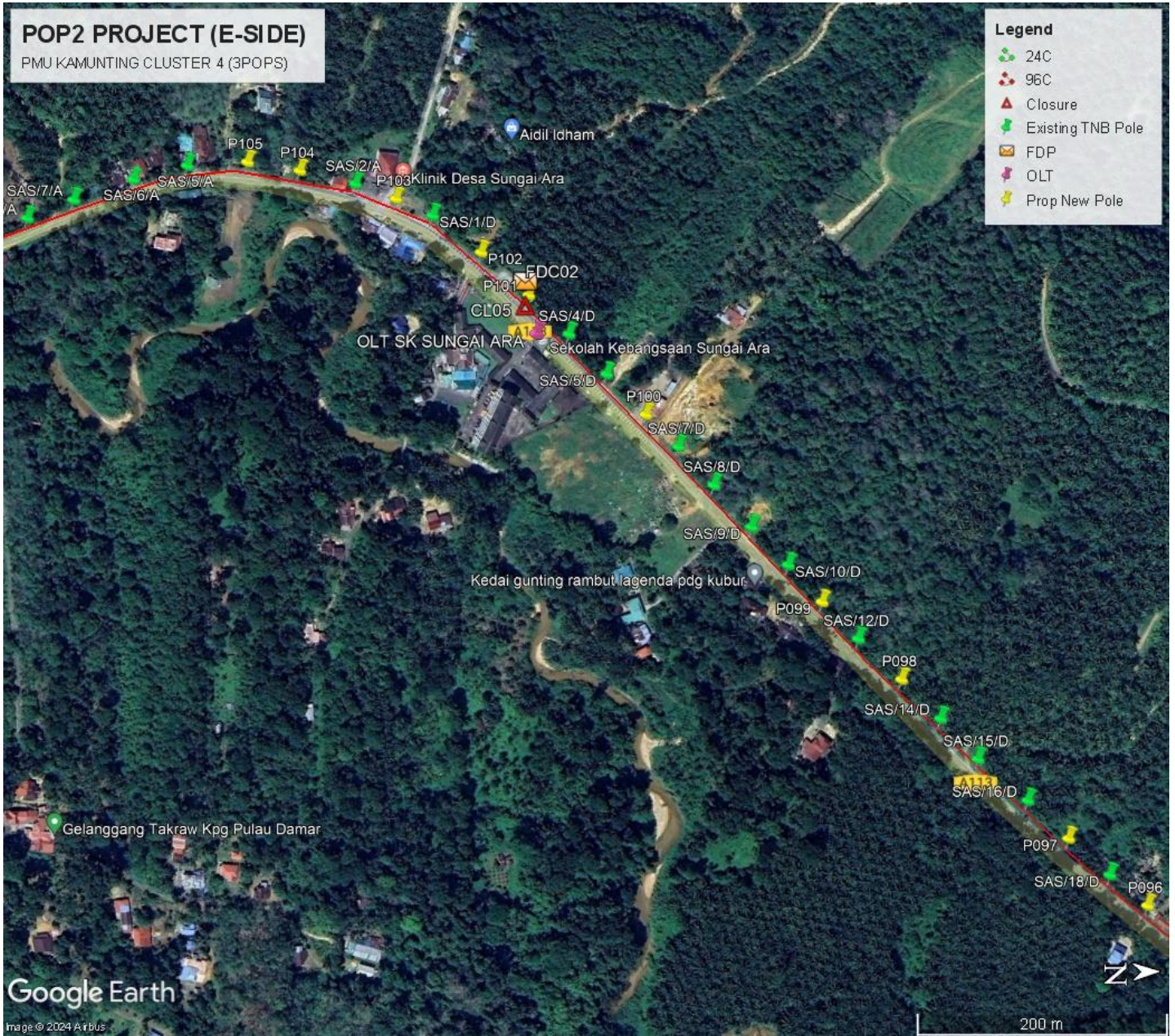
Site Plan – KMZ Routing (All site area) - 8



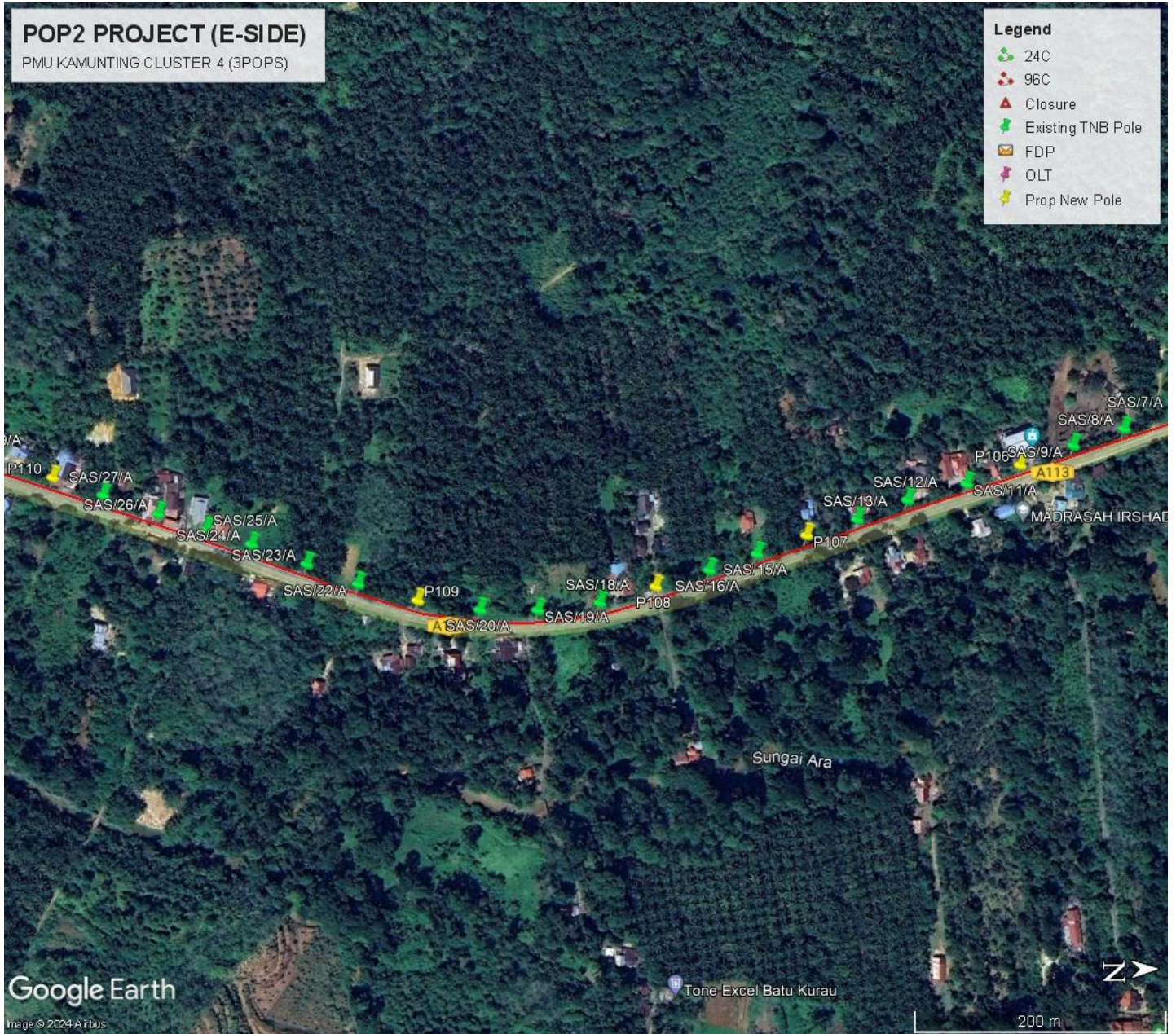
Site Plan – KMZ Routing (All site area) - 9



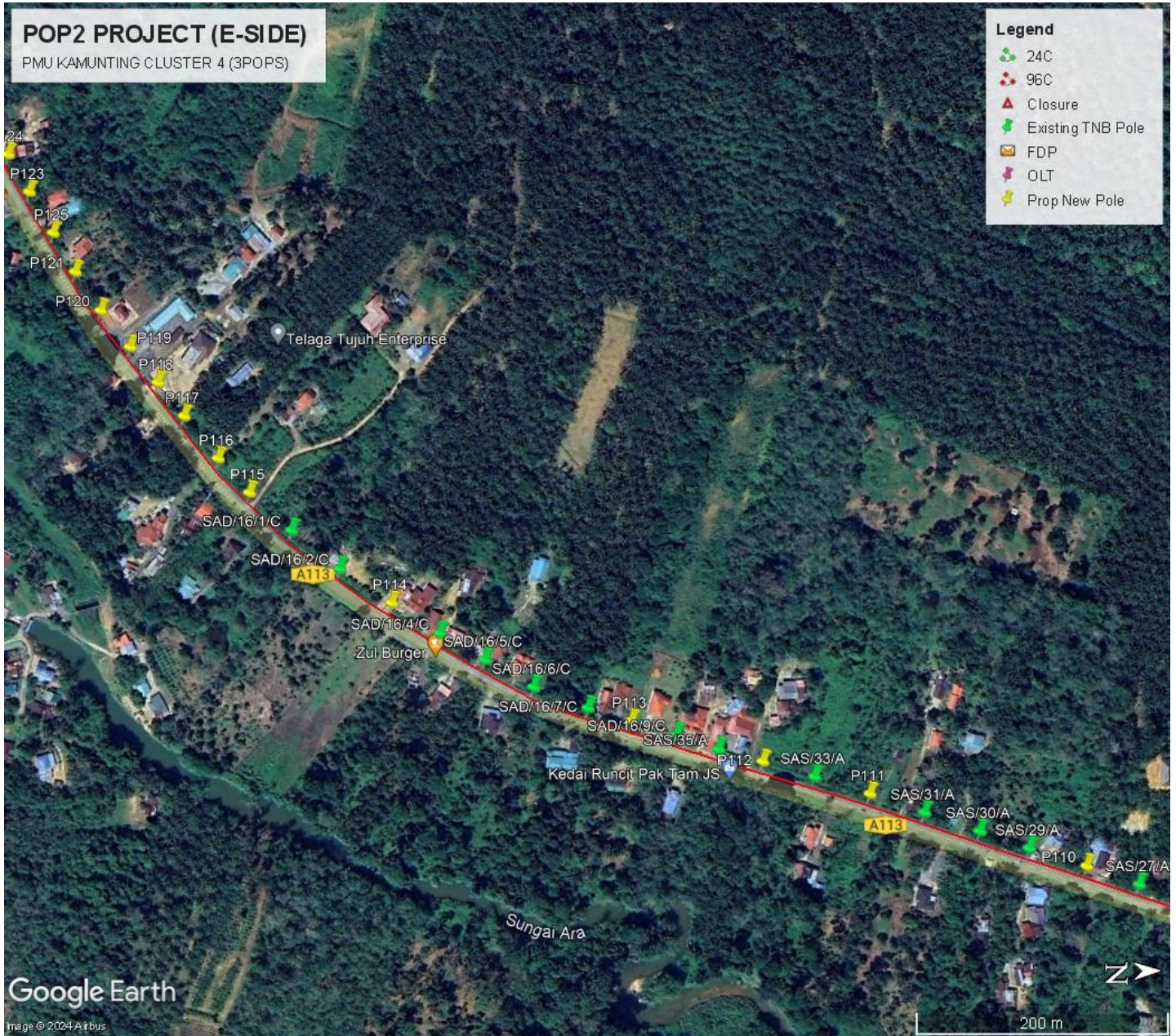
Site Plan – KMZ Routing (All site area) - 10



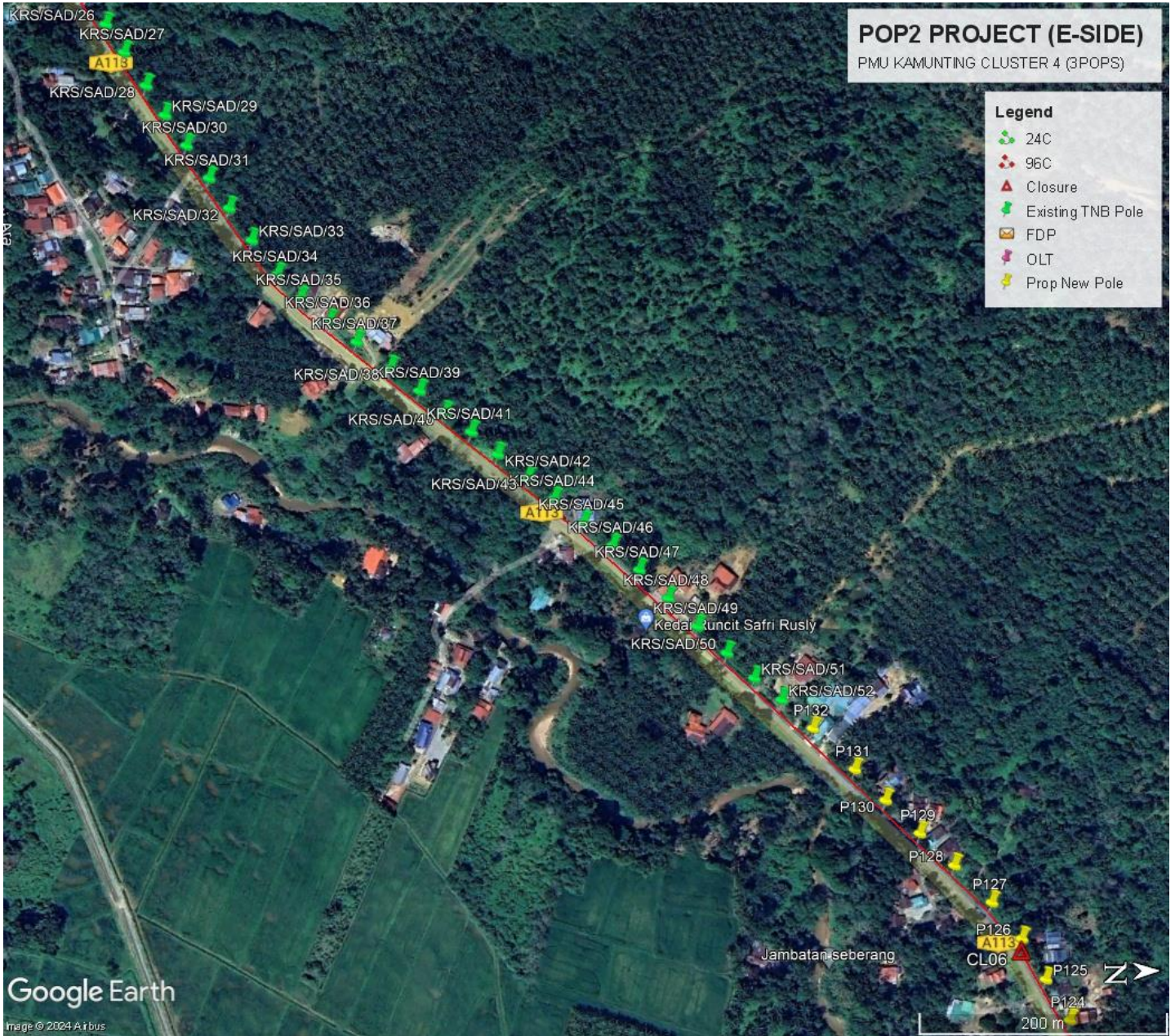
Site Plan – KMZ Routing (All site area) - 11



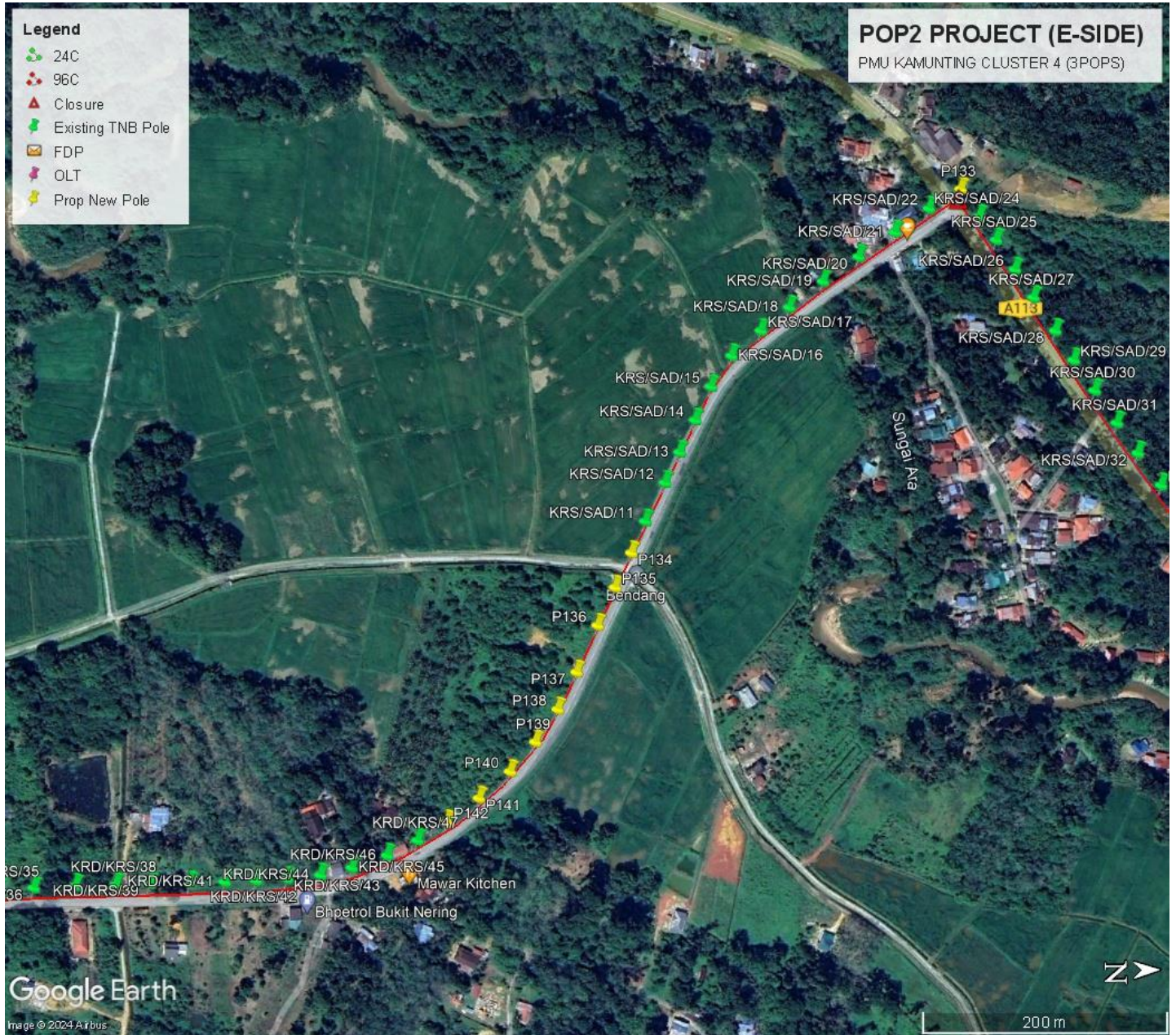
Site Plan – KMZ Routing (All site area) - 12



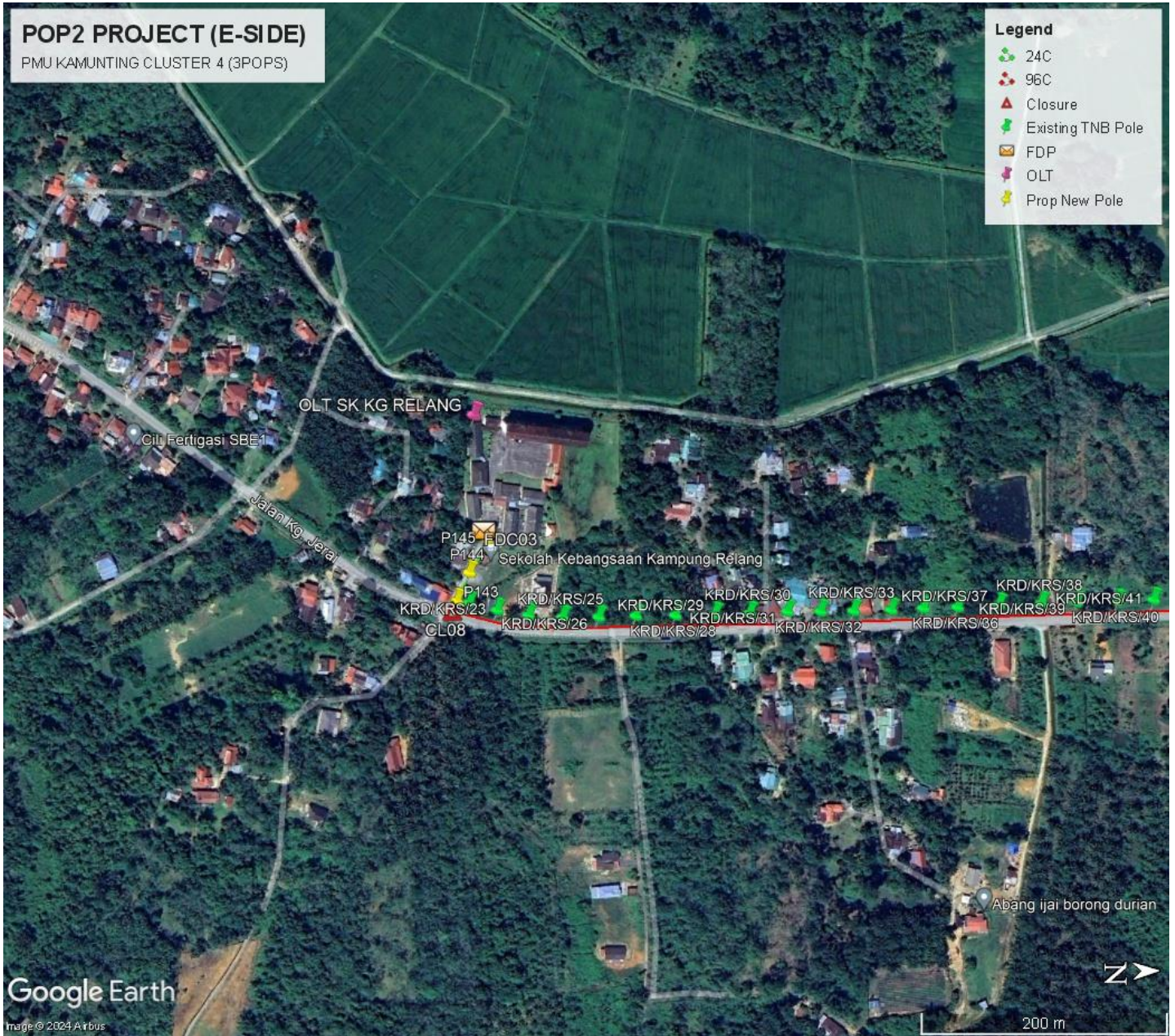
Site Plan – KMZ Routing (All site area) - 13



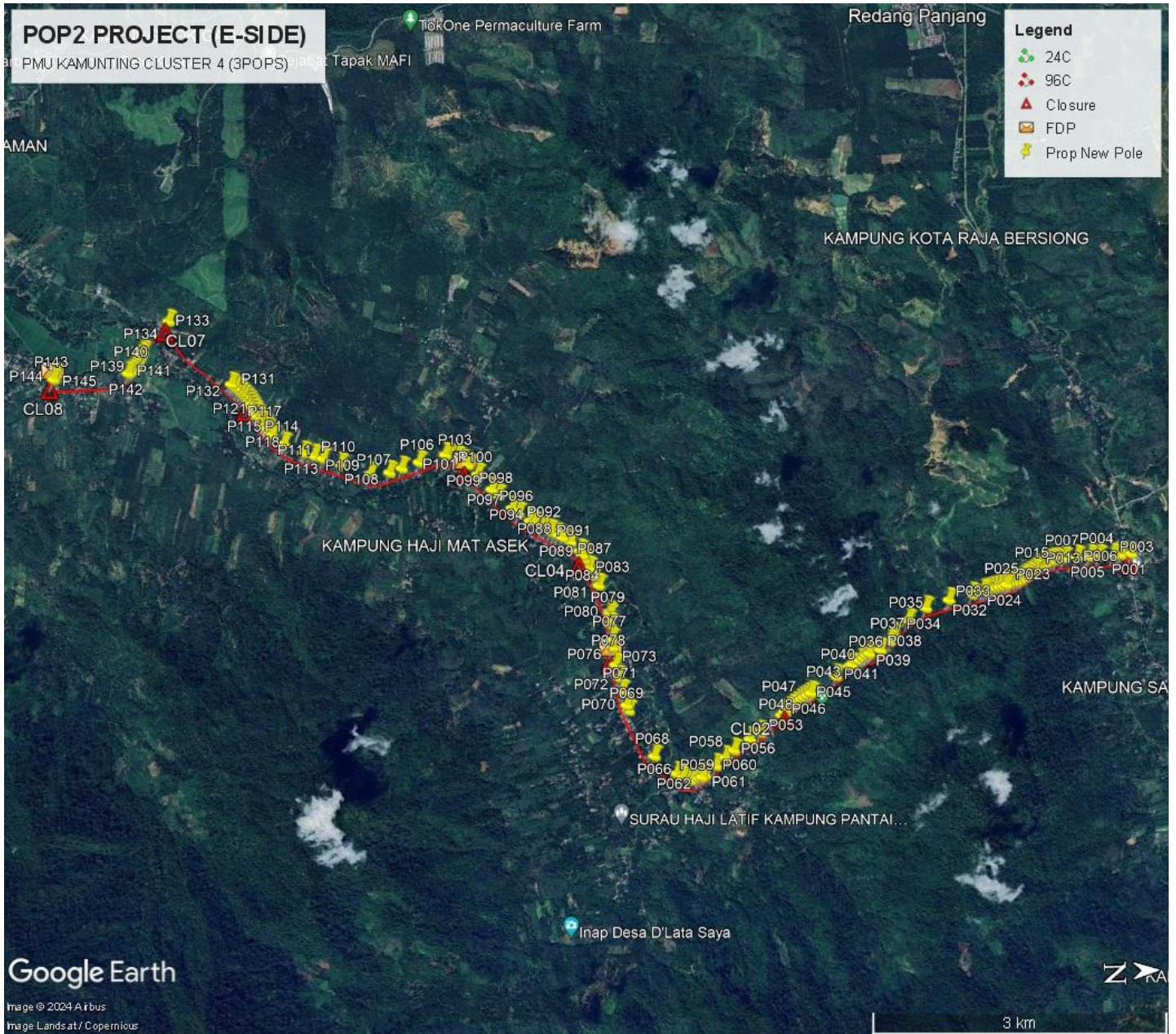
Site Plan – KMZ Routing (All site area) - 14



Site Plan – KMZ Routing (All site area) - 15



Site Plan – KMZ Routing (Prop new Pole)



**Prop New Pole Lat & Long Table**

PROPOSED POLE COORDINATE		
POLE NUMBER	LATITUDE	LONGITUDE
P001	5.132676687	100.8339678
P002	5.131719889	100.8340231
P003	5.131016476	100.8340603
P004	5.129727033	100.8340816
P005	5.128906207	100.8340857
P006	5.127736078	100.8341036
P007	5.126578029	100.8341553
P008	5.125813198	100.8342844
P009	5.125483324	100.8343415
P010	5.125102945	100.8344011
P011	5.124806901	100.8345408
P012	5.124499639	100.8347028
P013	5.12426814	100.8348556
P014	5.123991159	100.8350264
P015	5.123748177	100.8351683
P016	5.12347961	100.8353337
P017	5.123209226	100.8354885
P018	5.12289677	100.8356637
P019	5.122635584	100.8358121
P020	5.122345455	100.8359851
P021	5.12201666	100.8360979
P022	5.121694037	100.8361318
P023	5.121367416	100.8361923
P024	5.121128763	100.8363268
P025	5.120863478	100.8364835
P026	5.120523953	100.8365524
P027	5.120200098	100.8366245
P028	5.119874072	100.836697
P029	5.119573445	100.836764
P030	5.119302553	100.836821
P031	5.119028569	100.8368925
P032	5.118049067	100.8371184
P033	5.115952641	100.8375373
P034	5.113836818	100.8381852
P035	5.112193171	100.8392259
P036	5.110835786	100.8404378
P037	5.110405369	100.8410177
P038	5.109548668	100.841743
P039	5.108546141	100.842034
P040	5.108305081	100.8421981
P041	5.108069138	100.8424579
P042	5.107753716	100.8426842
P043	5.107052341	100.8430403
P044	5.106816213	100.8431895
P045	5.105630104	100.8440409
P046	5.103392479	100.8455122

P047	5.103074204	100.8457044
P048	5.102783995	100.8458965
P049	5.102519228	100.8460525
P050	5.102265	100.8462315
P051	5.101910372	100.8464714
P052	5.101631713	100.8466713
P053	5.101316727	100.8469027
P054	5.101010813	100.8471564
P055	5.100728034	100.8474269
P056	5.098769547	100.8489297
P057	5.097850603	100.8495024
P058	5.096386806	100.8504619
P059	5.095564761	100.8511266
P060	5.094720104	100.8518312
P061	5.093735147	100.8526169
P062	5.093442866	100.8527927
P063	5.093166299	100.8529027
P064	5.092597087	100.8530657
P065	5.092292792	100.8530348
P066	5.091690852	100.852813
P067	5.091192169	100.8524415
P068	5.089233117	100.850799
P069	5.087064879	100.8466374
P070	5.086894649	100.846143
P071	5.086515884	100.8448294
P072	5.086302286	100.8436228
P073	5.086030254	100.8424794
P074	5.085865431	100.8416353
P075	5.085831578	100.8413693
P076	5.085788806	100.8408811
P077	5.085744863	100.8401186
P078	5.085698793	100.838816
P079	5.085655471	100.8379407
P080	5.085605954	100.8377193
P081	5.084751906	100.8352579
P082	5.084377832	100.8344465
P083	5.083902349	100.8336428
P084	5.083525983	100.8328864
P085	5.083356102	100.8324793
P086	5.083162248	100.8320813
P087	5.082351302	100.8312331
P088	5.081638381	100.8308155
P089	5.081272356	100.8306265
P090	5.080891703	100.830431
P091	5.080534691	100.8302483
P092	5.08018453	100.8300578

P093	5.079847569	100.8298679
P094	5.07914892	100.8294715
P095	5.078772414	100.8292463
P096	5.077734761	100.8285357
P097	5.077186204	100.8280469
P098	5.075975366	100.8268529
P099	5.075418969	100.8262851
P100	5.07418384	100.8249062
P101	5.073354946	100.824015
P102	5.073015396	100.8236979
P103	5.072404882	100.8232934
P104	5.071712616	100.8230775
P105	5.071343348	100.8230163
P106	5.068973551	100.8236298
P107	5.067394864	100.8241112
P108	5.066292041	100.8244642
P109	5.064563809	100.8245301
P110	5.061908013	100.8235783
P111	5.060337586	100.8230168
P112	5.059555171	100.8227554
P113	5.058609105	100.822445
P114	5.05688499	100.8215486
P115	5.055865661	100.820723
P116	5.055640938	100.820468
P117	5.055396649	100.8201528
P118	5.055206513	100.8199019
P119	5.055010616	100.8196382
P120	5.054804106	100.819367
P121	5.054613379	100.8190757
P125	5.054458506	100.8187866
P123	5.054292663	100.8184844
P124	5.05414525	100.8182074
P125	5.053974153	100.8179026
P126	5.053804888	100.8176005
P127	5.05359278	100.8173327
P128	5.053325644	100.8170572
P129	5.053076206	100.8168147
P130	5.052829891	100.8165669
P131	5.052609821	100.8163354
P132	5.052309299	100.8160285
P133	5.046882491	100.8101752
P134	5.044426773	100.8127965
P135	5.044301346	100.8130496
P136	5.044167222	100.8133282

P137	5.044005131	100.8136712
P138	5.043860518	100.8139445
P139	5.043690724	100.8141826
P140	5.043500755	100.8143945
P141	5.04327023	100.8145817
P142	5.043032435	100.8147505
P143	5.036304356	100.8150612
P144	5.036400731	100.8148529
P145	5.036534128	100.8146063

**Overall Manhole & Pole (Propose New & Existing)**

No.	Pole & Manhole ID	Latitude	Longitude	Local Authority
1	P001	5.132676687	100.8339678	JKR Larut/Matang/Selama
2	SKT/KM/26	5.132414031	100.8339918	JKR Larut/Matang/Selama
3	SKT/KM/27	5.13217078	100.8340019	JKR Larut/Matang/Selama
4	SKT/KM/28	5.131959706	100.8340167	JKR Larut/Matang/Selama
5	P002	5.131719889	100.8340231	JKR Larut/Matang/Selama
6	KM/1/3A	5.131442617	100.8340488	JKR Larut/Matang/Selama
7	P003	5.131016476	100.8340603	JKR Larut/Matang/Selama
8	KM/1/5A	5.130615479	100.8340691	JKR Larut/Matang/Selama
9	KM/1/6A	5.13016029	100.8340788	JKR Larut/Matang/Selama
10	P004	5.129727033	100.8340816	JKR Larut/Matang/Selama
11	KM/1/8A	5.129277544	100.8340789	JKR Larut/Matang/Selama
12	P005	5.128906207	100.8340857	JKR Larut/Matang/Selama
13	KM/1/10A	5.128491578	100.8340779	JKR Larut/Matang/Selama
14	KM/1/11A	5.128112872	100.8340889	JKR Larut/Matang/Selama
15	P006	5.127736078	100.8341036	JKR Larut/Matang/Selama
16	KM/1/13A	5.127376077	100.8341169	JKR Larut/Matang/Selama
17	KM/1/14A	5.126998541	100.8341362	JKR Larut/Matang/Selama
18	P007	5.126578029	100.8341553	JKR Larut/Matang/Selama
19	KM/1/16A	5.126136279	100.8341867	JKR Larut/Matang/Selama
20	KM/1/16B	5.126107105	100.8342716	JKR Larut/Matang/Selama
21	P008	5.125813198	100.8342844	JKR Larut/Matang/Selama
22	P009	5.125483324	100.8343415	JKR Larut/Matang/Selama
23	P010	5.125102945	100.8344011	JKR Larut/Matang/Selama

24	P011	5.124806901	100.8345408	JKR Larut/Matang/Selama
25	P012	5.124499639	100.8347028	JKR Larut/Matang/Selama
26	P013	5.12426814	100.8348556	JKR Larut/Matang/Selama
27	P014	5.123991159	100.8350264	JKR Larut/Matang/Selama
28	P015	5.123748177	100.8351683	JKR Larut/Matang/Selama
29	P016	5.12347961	100.8353337	JKR Larut/Matang/Selama
30	P017	5.123209226	100.8354885	JKR Larut/Matang/Selama
31	P018	5.12289677	100.8356637	JKR Larut/Matang/Selama
32	P019	5.122635584	100.8358121	JKR Larut/Matang/Selama
33	P020	5.122345455	100.8359851	JKR Larut/Matang/Selama
34	P021	5.12201666	100.8360979	JKR Larut/Matang/Selama
35	P022	5.121694037	100.8361318	JKR Larut/Matang/Selama
36	P023	5.121367416	100.8361923	JKR Larut/Matang/Selama
37	P024	5.121128763	100.8363268	JKR Larut/Matang/Selama
38	P025	5.120863478	100.8364835	JKR Larut/Matang/Selama
39	P026	5.120523953	100.8365524	JKR Larut/Matang/Selama
40	P027	5.120200098	100.8366245	JKR Larut/Matang/Selama
41	P028	5.119874072	100.836697	JKR Larut/Matang/Selama
42	P029	5.119573445	100.836764	JKR Larut/Matang/Selama
43	P030	5.119302553	100.836821	JKR Larut/Matang/Selama
44	P031	5.119028569	100.8368925	JKR Larut/Matang/Selama
45	JB/26/A	5.118735816	100.8369568	JKR Larut/Matang/Selama
46	JB/25/A	5.118396063	100.8370359	JKR Larut/Matang/Selama
47	P032	5.118049067	100.8371184	JKR Larut/Matang/Selama
48	JB/23/A	5.117738201	100.8371824	JKR Larut/Matang/Selama

49	JB/22/A	5.117400603	100.8372478	JKR Larut/Matang/Selama
50	JB/21/A	5.117040165	100.837333	JKR Larut/Matang/Selama
51	JB/20/A	5.116674543	100.8374068	JKR Larut/Matang/Selama
52	JB/19/A	5.116329457	100.8374625	JKR Larut/Matang/Selama
53	P033	5.115952641	100.8375373	JKR Larut/Matang/Selama
54	JB/17/A	5.115587432	100.8376132	JKR Larut/Matang/Selama
55	JB/16/A	5.115217204	100.8377339	JKR Larut/Matang/Selama
56	JB/15/A	5.114899051	100.8378375	JKR Larut/Matang/Selama
57	JB/14/A	5.114517598	100.8379136	JKR Larut/Matang/Selama
58	JB/13/A	5.11418474	100.8380186	JKR Larut/Matang/Selama
59	P034	5.113836818	100.8381852	JKR Larut/Matang/Selama
60	JB/11/A	5.113541971	100.8383505	JKR Larut/Matang/Selama
61	JB/10/A	5.113246487	100.838515	JKR Larut/Matang/Selama
62	JB/9/A	5.112995348	100.8386765	JKR Larut/Matang/Selama
63	JB/8/A	5.112724725	100.838852	JKR Larut/Matang/Selama
64	JB/7/A	5.112471421	100.8390194	JKR Larut/Matang/Selama
65	P035	5.112193171	100.8392259	JKR Larut/Matang/Selama
66	JB/5/A	5.111907679	100.8394522	JKR Larut/Matang/Selama
67	JB/4/A	5.111632468	100.8396954	JKR Larut/Matang/Selama
68	JB/3/A	5.11134903	100.83996	JKR Larut/Matang/Selama
69	JB/2/A	5.111064532	100.8402058	JKR Larut/Matang/Selama
70	P036	5.110835786	100.8404378	JKR Larut/Matang/Selama
71	JB/1/B	5.110604706	100.8407123	JKR Larut/Matang/Selama
72	P037	5.110405369	100.8410177	JKR Larut/Matang/Selama
73	JB/3/B	5.110120518	100.841277	JKR Larut/Matang/Selama

74	JB/4/B	5.109835221	100.8415068	JKR Larut/Matang/Selama
75	P038	5.109548668	100.841743	JKR Larut/Matang/Selama
76	JB/6/B	5.109223615	100.8419186	JKR Larut/Matang/Selama
77	JB/7/B	5.108863177	100.8419656	JKR Larut/Matang/Selama
78	P039	5.108546141	100.842034	JKR Larut/Matang/Selama
79	P040	5.108305081	100.8421981	JKR Larut/Matang/Selama
80	P041	5.108069138	100.8424579	JKR Larut/Matang/Selama
81	P042	5.107753716	100.8426842	JKR Larut/Matang/Selama
82	JB/12/B	5.107379047	100.8428638	JKR Larut/Matang/Selama
83	P043	5.107052341	100.8430403	JKR Larut/Matang/Selama
84	P044	5.106816213	100.8431895	JKR Larut/Matang/Selama
85	JB/15/B	5.106534409	100.8434064	JKR Larut/Matang/Selama
86	JB/16/B	5.106203483	100.8435886	JKR Larut/Matang/Selama
87	JB/17/B	5.105925623	100.843791	JKR Larut/Matang/Selama
88	P045	5.105630104	100.8440409	JKR Larut/Matang/Selama
89	JB/19/B	5.105342674	100.8442624	JKR Larut/Matang/Selama
90	JB/20/B	5.105035073	100.8444728	JKR Larut/Matang/Selama
91	JB/21/B	5.104739214	100.8446632	JKR Larut/Matang/Selama
92	JB/22/B	5.104410212	100.8448824	JKR Larut/Matang/Selama
93	JB/23/B	5.104073899	100.8450931	JKR Larut/Matang/Selama
94	JB/24/B	5.103688869	100.8453332	JKR Larut/Matang/Selama
95	P046	5.103392479	100.8455122	JKR Larut/Matang/Selama
96	P047	5.103074204	100.8457044	JKR Larut/Matang/Selama
97	P048	5.102783995	100.8458965	JKR Larut/Matang/Selama
98	P049	5.102519228	100.8460525	JKR Larut/Matang/Selama

99	P050	5.102265	100.8462315	JKR Larut/Matang/Selama
100	P051	5.101910372	100.8464714	JKR Larut/Matang/Selama
101	P052	5.101631713	100.8466713	JKR Larut/Matang/Selama
102	P053	5.101316727	100.8469027	JKR Larut/Matang/Selama
103	P054	5.101010813	100.8471564	JKR Larut/Matang/Selama
104	P055	5.100728034	100.8474269	JKR Larut/Matang/Selama
105	PB/44/B	5.100593945	100.8473703	JKR Larut/Matang/Selama
106	PB/43/B	5.1003649	100.8475987	JKR Larut/Matang/Selama
107	PB/42/B	5.10010015	100.8478781	JKR Larut/Matang/Selama
108	PB/41/B	5.099822603	100.8481452	JKR Larut/Matang/Selama
109	PB/40/B	5.099565904	100.8483656	JKR Larut/Matang/Selama
110	PB/39/B	5.099294157	100.8485887	JKR Larut/Matang/Selama
111	PB/38/B	5.098989057	100.8488075	JKR Larut/Matang/Selama
112	P056	5.098769547	100.8489297	JKR Larut/Matang/Selama
113	PB/36/B	5.098465428	100.8491072	JKR Larut/Matang/Selama
114	PB/35/B	5.098137421	100.8493091	JKR Larut/Matang/Selama
115	P057	5.097850603	100.8495024	JKR Larut/Matang/Selama
116	PB/33/B	5.0974782	100.8497401	JKR Larut/Matang/Selama
117	PB/32/B	5.097221082	100.8499044	JKR Larut/Matang/Selama
118	PB/31/B	5.096935103	100.8500896	JKR Larut/Matang/Selama
119	PB/30/B	5.096656702	100.850268	JKR Larut/Matang/Selama
120	P058	5.096386806	100.85046189	JKR Larut/Matang/Selama
121	PB/28/B	5.096131247	100.8506501	JKR Larut/Matang/Selama
122	PB/27/B	5.095832885	100.8508945	JKR Larut/Matang/Selama
123	P059	5.095564761	100.8511266	JKR Larut/Matang/Selama

124	PB/25/B	5.095263709	100.8513763	JKR Larut/Matang/Selama
125	PB/24/B	5.095009346	100.8516028	JKR Larut/Matang/Selama
126	P060	5.094720104	100.8518312	JKR Larut/Matang/Selama
127	PB/22/B	5.094467693	100.8520396	JKR Larut/Matang/Selama
128	PB/21/B	5.09421853	100.8522389	JKR Larut/Matang/Selama
129	PB/20/B	5.093976941	100.8524251	JKR Larut/Matang/Selama
130	P061	5.093735147	100.8526169	JKR Larut/Matang/Selama
131	P062	5.093442866	100.8527927	JKR Larut/Matang/Selama
132	P063	5.093166299	100.8529027	JKR Larut/Matang/Selama
133	PB/16/B	5.09291485	100.8529931	JKR Larut/Matang/Selama
134	P064	5.092597087	100.8530657	JKR Larut/Matang/Selama
135	P065	5.092292792	100.8530348	JKR Larut/Matang/Selama
136	PB/13/B	5.091981105	100.8529628	JKR Larut/Matang/Selama
137	P066	5.091690852	100.852813	JKR Larut/Matang/Selama
138	PB/11/B	5.09143435	100.8526308	JKR Larut/Matang/Selama
139	P067	5.091192169	100.8524415	JKR Larut/Matang/Selama
140	PB/9/B	5.090928418	100.8522152	JKR Larut/Matang/Selama
141	PB/8/B	5.09064954	100.8519858	JKR Larut/Matang/Selama
142	PB/7/B	5.090392687	100.8517679	JKR Larut/Matang/Selama
143	PB/6/B	5.090136397	100.8515371	JKR Larut/Matang/Selama
144	PB/5/B	5.089882954	100.8513215	JKR Larut/Matang/Selama
145	PB/4/B	5.089649402	100.8511409	JKR Larut/Matang/Selama
146	PB/3/B	5.089437634	100.8509721	JKR Larut/Matang/Selama
147	P068	5.089233117	100.850799	JKR Larut/Matang/Selama
148	PB/1/B	5.089014849	100.8506265	JKR Larut/Matang/Selama

149	PB/1/A	5.088926117	100.8507071	JKR Larut/Matang/Selama
150	PB/2/A	5.088792251	100.8504033	JKR Larut/Matang/Selama
151	PB/3/A	5.088635992	100.850178	JKR Larut/Matang/Selama
152	PB/4/A	5.08848668	100.8498822	JKR Larut/Matang/Selama
153	PB/5/A	5.088380565	100.8496555	JKR Larut/Matang/Selama
154	PB/6/A	5.088268291	100.8494009	JKR Larut/Matang/Selama
155	PB/7/A	5.088145943	100.8491326	JKR Larut/Matang/Selama
156	PB/8/A	5.088012542	100.8488334	JKR Larut/Matang/Selama
157	PB/9/A	5.087886853	100.8485529	JKR Larut/Matang/Selama
158	PB/10/A	5.087762462	100.8482797	JKR Larut/Matang/Selama
159	PB/11/A	5.087638683	100.8480019	JKR Larut/Matang/Selama
160	PB/12/A	5.08749453	100.8476859	JKR Larut/Matang/Selama
161	PB/13/A	5.087358975	100.8473824	JKR Larut/Matang/Selama
162	PB/14/A	5.087235805	100.8471024	JKR Larut/Matang/Selama
163	PB/15/A	5.087141505	100.8468585	JKR Larut/Matang/Selama
164	P069	5.087064879	100.8466374	JKR Larut/Matang/Selama
165	PB/17/A	5.086982174	100.8464116	JKR Larut/Matang/Selama
166	P070	5.086894649	100.846143	JKR Larut/Matang/Selama
167	PB/19/A	5.086805643	100.8459036	JKR Larut/Matang/Selama
168	PB/20/A	5.086713479	100.8456332	JKR Larut/Matang/Selama
169	PB/21/A	5.086653647	100.8453948	JKR Larut/Matang/Selama
170	PB/22/A	5.08658024	100.8451114	JKR Larut/Matang/Selama
171	P071	5.086515884	100.8448294	JKR Larut/Matang/Selama
172	PB/24/A	5.086451799	100.8445122	JKR Larut/Matang/Selama
173	PB/25/A	5.08640506	100.8442263	JKR Larut/Matang/Selama

174	PB/26/A	5.086350999	100.8439076	JKR Larut/Matang/Selama
175	P072	5.086302286	100.8436228	JKR Larut/Matang/Selama
176	PB/28/A	5.086232667	100.8433413	JKR Larut/Matang/Selama
177	PB/29/A	5.086164183	100.8430509	JKR Larut/Matang/Selama
178	PB/30/A	5.086090897	100.8427415	JKR Larut/Matang/Selama
179	P073	5.086030254	100.8424794	JKR Larut/Matang/Selama
180	PB/32/A	5.085958633	100.8422011	JKR Larut/Matang/Selama
181	PB/33/A	5.085891771	100.8419166	JKR Larut/Matang/Selama
182	P074	5.085865431	100.8416353	JKR Larut/Matang/Selama
183	P075	5.085831578	100.8413693	JKR Larut/Matang/Selama
184	PB/36/A	5.085809176	100.8411053	JKR Larut/Matang/Selama
185	P076	5.085788806	100.8408811	JKR Larut/Matang/Selama
186	PB/38/A	5.085771955	100.8406539	JKR Larut/Matang/Selama
187	PB/39/A	5.085751663	100.8404186	JKR Larut/Matang/Selama
188	P077	5.085744863	100.8401186	JKR Larut/Matang/Selama
189	PB/41/A	5.085729213	100.8396974	JKR Larut/Matang/Selama
190	PB/42/A	5.08571476	100.8393711	JKR Larut/Matang/Selama
191	PB/43/A	5.085708601	100.8391005	JKR Larut/Matang/Selama
192	P078	5.085698793	100.838816	JKR Larut/Matang/Selama
193	PB/45/A	5.085688503	100.838483	JKR Larut/Matang/Selama
194	PB/46/A	5.085680205	100.8382226	JKR Larut/Matang/Selama
195	P079	5.085655471	100.8379407	JKR Larut/Matang/Selama
196	P080	5.085605954	100.8377193	JKR Larut/Matang/Selama
197	PB/49/A	5.085552427	100.8374927	JKR Larut/Matang/Selama
198	PB/50/A	5.085453524	100.8371889	JKR Larut/Matang/Selama

199	SAS/48/D	5.085359158	100.8369267	JKR Larut/Matang/Selama
200	SAS/47/D	5.085259827	100.8366204	JKR Larut/Matang/Selama
201	SAS/46/D	5.085142325	100.8362663	JKR Larut/Matang/Selama
202	SAS/45/D	5.085046438	100.8359815	JKR Larut/Matang/Selama
203	SAS/44/D	5.084930378	100.8356476	JKR Larut/Matang/Selama
204	P081	5.084751906	100.8352579	JKR Larut/Matang/Selama
205	SAS/42/D	5.084570512	100.8348476	JKR Larut/Matang/Selama
206	P082	5.084377832	100.8344465	JKR Larut/Matang/Selama
207	SAS/40/D	5.084139482	100.8340388	JKR Larut/Matang/Selama
208	P083	5.083902349	100.8336428	JKR Larut/Matang/Selama
209	SAS/38/D	5.083676597	100.8332435	JKR Larut/Matang/Selama
210	P084	5.083525983	100.8328864	JKR Larut/Matang/Selama
211	P085	5.083356102	100.8324793	JKR Larut/Matang/Selama
212	P086	5.083162248	100.8320813	JKR Larut/Matang/Selama
213	SAS/34/D	5.082918508	100.8317146	JKR Larut/Matang/Selama
214	SAS/33/D	5.082656196	100.8314695	JKR Larut/Matang/Selama
215	P087	5.082351302	100.8312331	JKR Larut/Matang/Selama
216	SAS/31/D	5.082027735	100.8310163	JKR Larut/Matang/Selama
217	P088	5.081638381	100.8308155	JKR Larut/Matang/Selama
218	P089	5.081272356	100.8306265	JKR Larut/Matang/Selama
219	P090	5.080891703	100.830431	JKR Larut/Matang/Selama
220	P091	5.080534691	100.8302483	JKR Larut/Matang/Selama
221	P092	5.08018453	100.8300578	JKR Larut/Matang/Selama
222	P093	5.079847569	100.8298679	JKR Larut/Matang/Selama
223	SAS/24/D	5.079488587	100.8296696	JKR Larut/Matang/Selama

224	P094	5.07914892	100.8294715	JKR Larut/Matang/Selama
225	P095	5.078772414	100.8292463	JKR Larut/Matang/Selama
226	SAS/21/D	5.078366151	100.8289954	JKR Larut/Matang/Selama
227	SAS/20/D	5.078044556	100.8287828	JKR Larut/Matang/Selama
228	P096	5.077734761	100.8285357	JKR Larut/Matang/Selama
229	SAS/18/D	5.077478805	100.8283159	JKR Larut/Matang/Selama
230	P097	5.077186204	100.8280469	JKR Larut/Matang/Selama
231	SAS/16/D	5.076893686	100.827762	JKR Larut/Matang/Selama
232	SAS/15/D	5.076527352	100.8274474	JKR Larut/Matang/Selama
233	SAS/14/D	5.076257178	100.8271446	JKR Larut/Matang/Selama
234	P098	5.075975366	100.8268529	JKR Larut/Matang/Selama
235	SAS/12/D	5.075670738	100.8265547	JKR Larut/Matang/Selama
236	P099	5.075418969	100.8262851	JKR Larut/Matang/Selama
237	SAS/10/D	5.075181016	100.8260137	JKR Larut/Matang/Selama
238	SAS/9/D	5.074921689	100.8257355	JKR Larut/Matang/Selama
239	SAS/8/D	5.074657979	100.825429	JKR Larut/Matang/Selama
240	SAS/7/D	5.074410526	100.825147	JKR Larut/Matang/Selama
241	P100	5.07418384	100.8249062	JKR Larut/Matang/Selama
242	SAS/5/D	5.07390912	100.8246019	JKR Larut/Matang/Selama
243	SAS/4/D	5.073640707	100.8243031	JKR Larut/Matang/Selama
244	P101	5.073354946	100.824015	JKR Larut/Matang/Selama
245	P102	5.073015396	100.8236979	JKR Larut/Matang/Selama
246	SAS/1/D	5.072670761	100.8234244	JKR Larut/Matang/Selama
247	P103	5.072404882	100.8232934	JKR Larut/Matang/Selama
248	SAS/3/A	5.071712616	100.8230775	JKR Larut/Matang/Selama

249	P104	5.071712616	100.8230775	JKR Larut/Matang/Selama
250	P105	5.071343348	100.8230163	JKR Larut/Matang/Selama
251	SAS/6/A	5.070519455	100.8231283	JKR Larut/Matang/Selama
252	SAS/7/A	5.070075763	100.8232613	JKR Larut/Matang/Selama
253	SAS/8/A	5.069725136	100.8233805	JKR Larut/Matang/Selama
254	SAS/9/A	5.069361759	100.8234937	JKR Larut/Matang/Selama
255	P106	5.068973551	100.8236298	JKR Larut/Matang/Selama
256	SAS/11/A	5.068574692	100.8237597	JKR Larut/Matang/Selama
257	SAS/12/A	5.068133591	100.8238694	JKR Larut/Matang/Selama
258	SAS/13/A	5.06776355	100.8240023	JKR Larut/Matang/Selama
259	P107	5.067394864	100.8241112	JKR Larut/Matang/Selama
260	SAS/15/A	5.067032668	100.8242398	JKR Larut/Matang/Selama
261	SAS/16/A	5.066682108	100.8243508	JKR Larut/Matang/Selama
262	P108	5.066292041	100.8244642	JKR Larut/Matang/Selama
263	SAS/18/A	5.065884245	100.8245745	JKR Larut/Matang/Selama
264	SAS/19/A	5.065433355	100.8246197	JKR Larut/Matang/Selama
265	SAS/20/A	5.065013488	100.8246076	JKR Larut/Matang/Selama
266	P109	5.064563809	100.8245301	JKR Larut/Matang/Selama
267	SAS/22/A	5.064128758	100.8244026	JKR Larut/Matang/Selama
268	SAS/23/A	5.063759788	100.8242489	JKR Larut/Matang/Selama
269	SAS/24/A	5.063370477	100.8240961	JKR Larut/Matang/Selama
270	SAS/25/A	5.063039398	100.8239816	JKR Larut/Matang/Selama
271	SAS/26/A	5.062682192	100.8238601	JKR Larut/Matang/Selama
272	SAS/27/A	5.062279955	100.8237149	JKR Larut/Matang/Selama
273	P110	5.061908013	100.8235783	JKR Larut/Matang/Selama

274	SAS/29/A	5.06147945	100.8234299	JKR Larut/Matang/Selama
275	SAS/30/A	5.061124511	100.8232991	JKR Larut/Matang/Selama
276	SAS/31/A	5.06073279	100.8231624	JKR Larut/Matang/Selama
277	P111	5.060337586	100.8230168	JKR Larut/Matang/Selama
278	SAS/33/A	5.059932508	100.8228784	JKR Larut/Matang/Selama
279	P112	5.059555171	100.8227554	JKR Larut/Matang/Selama
280	SAS/35/A	5.059235798	100.8226578	JKR Larut/Matang/Selama
281	SAD/16/9/C	5.058934419	100.8225515	JKR Larut/Matang/Selama
282	P113	5.058609105	100.822445	JKR Larut/Matang/Selama
283	SAD/16/7/C	5.05829602	100.822342	JKR Larut/Matang/Selama
284	SAD/16/6/C	5.057903887	100.8221794	JKR Larut/Matang/Selama
285	SAD/16/5/C	5.05755754	100.8219725	JKR Larut/Matang/Selama
286	SAD/16/4/C	5.057234399	100.8217752	JKR Larut/Matang/Selama
287	P114	5.05688499	100.8215486	JKR Larut/Matang/Selama
288	SAD/16/2/C	5.056512129	100.8212909	JKR Larut/Matang/Selama
289	SAD/16/1/C	5.056169106	100.8210047	JKR Larut/Matang/Selama
290	P115	5.055865661	100.820723	JKR Larut/Matang/Selama
291	P116	5.055640938	100.820468	JKR Larut/Matang/Selama
292	P117	5.055396649	100.8201528	JKR Larut/Matang/Selama
293	P118	5.055206513	100.8199019	JKR Larut/Matang/Selama
294	P119	5.055010616	100.8196382	JKR Larut/Matang/Selama
295	P120	5.054804106	100.819367	JKR Larut/Matang/Selama
296	P121	5.054613379	100.8190757	JKR Larut/Matang/Selama
297	P125	5.054458506	100.8187866	JKR Larut/Matang/Selama
298	P123	5.054292663	100.8184844	JKR Larut/Matang/Selama

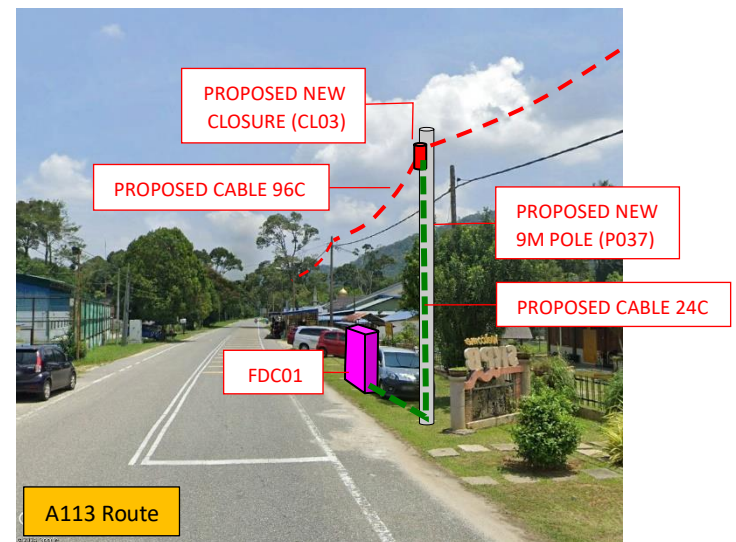
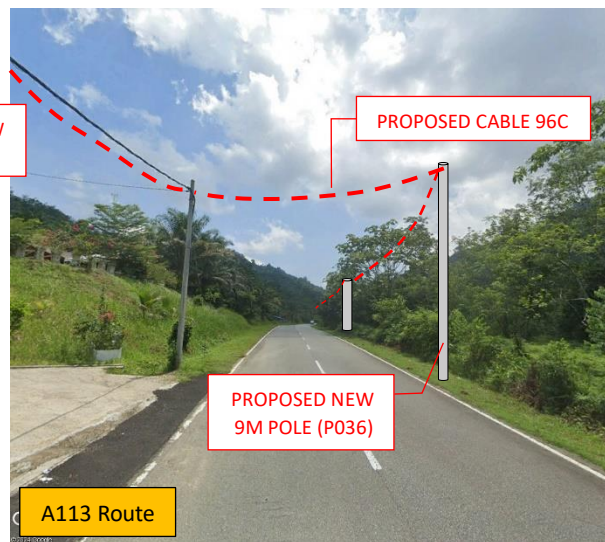
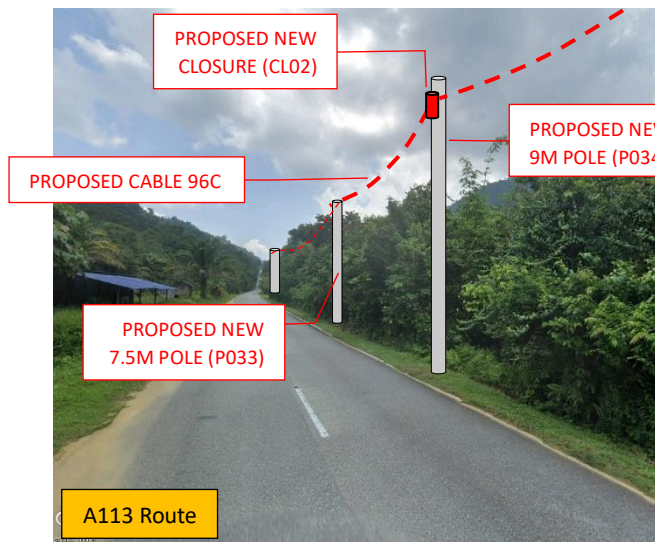
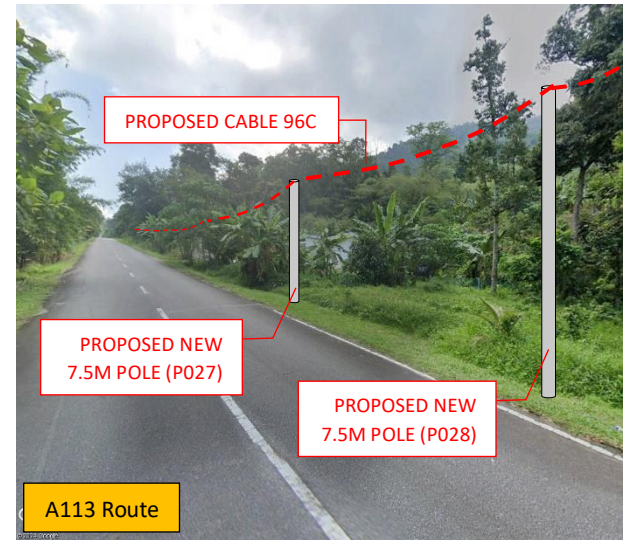
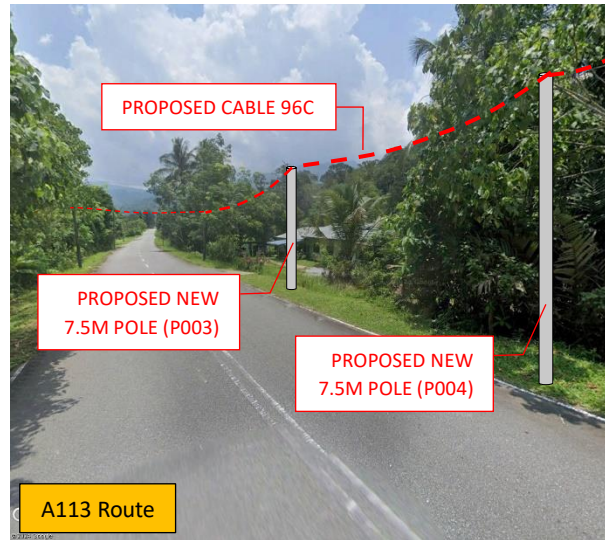
299	P124	5.05414525	100.8182074	JKR Larut/Matang/Selama
300	P125	5.053974153	100.8179026	JKR Larut/Matang/Selama
301	P126	5.053804888	100.8176005	JKR Larut/Matang/Selama
302	P127	5.05359278	100.8173327	JKR Larut/Matang/Selama
303	P128	5.053325644	100.8170572	JKR Larut/Matang/Selama
304	P129	5.053076206	100.8168147	JKR Larut/Matang/Selama
305	P130	5.052829891	100.8165669	JKR Larut/Matang/Selama
306	P131	5.052609821	100.8163354	JKR Larut/Matang/Selama
307	P132	5.052309299	100.8160285	JKR Larut/Matang/Selama
308	KRS/SAD/52	5.052088156	100.8158185	JKR Larut/Matang/Selama
309	KRS/SAD/51	5.051893112	100.8156553	JKR Larut/Matang/Selama
310	KRS/SAD/50	5.051697392	100.8154674	JKR Larut/Matang/Selama
311	KRS/SAD/49	5.051487206	100.8152685	JKR Larut/Matang/Selama
312	KRS/SAD/48	5.051277126	100.815058	JKR Larut/Matang/Selama
313	KRS/SAD/47	5.051068915	100.8148455	JKR Larut/Matang/Selama
314	KRS/SAD/46	5.050877624	100.8146613	JKR Larut/Matang/Selama
315	KRS/SAD/45	5.050668482	100.8144895	JKR Larut/Matang/Selama
316	KRS/SAD/44	5.05045914	100.8143122	JKR Larut/Matang/Selama
317	KRS/SAD/43	5.050272267	100.8141524	JKR Larut/Matang/Selama
318	KRS/SAD/42	5.050056947	100.8139808	JKR Larut/Matang/Selama
319	KRS/SAD/41	5.049868653	100.8138131	JKR Larut/Matang/Selama
320	KRS/SAD/40	5.049679315	100.8136702	JKR Larut/Matang/Selama
321	KRS/SAD/39	5.049497034	100.8135045	JKR Larut/Matang/Selama
322	KRS/SAD/38	5.049292173	100.8133339	JKR Larut/Matang/Selama
323	KRS/SAD/37	5.04905329	100.8131447	JKR Larut/Matang/Selama

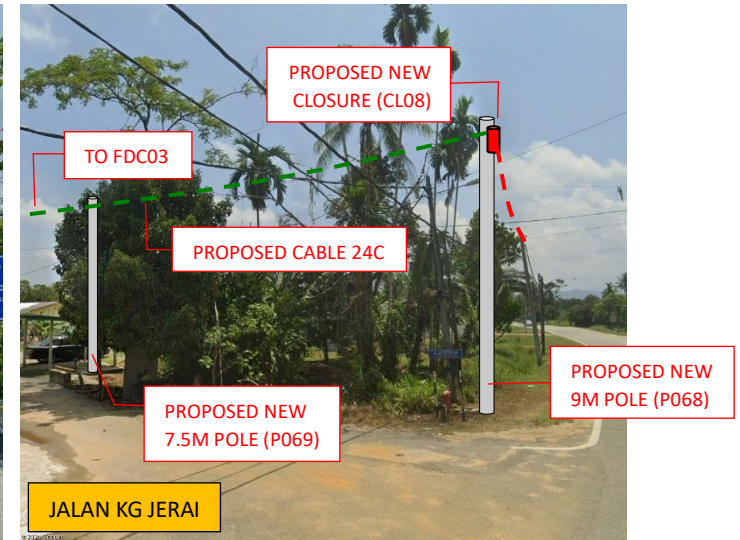
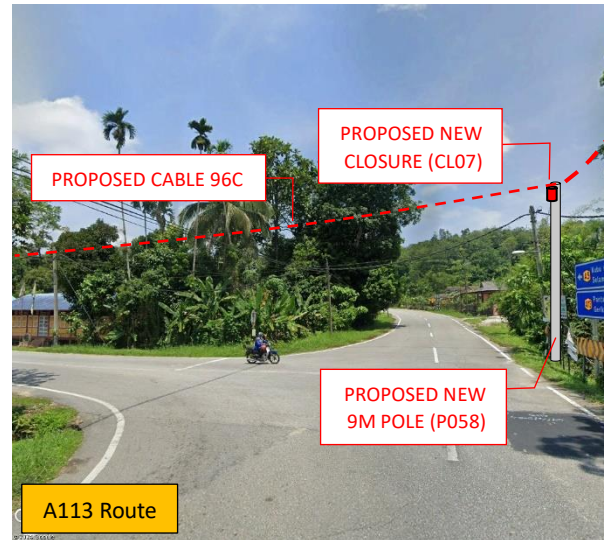
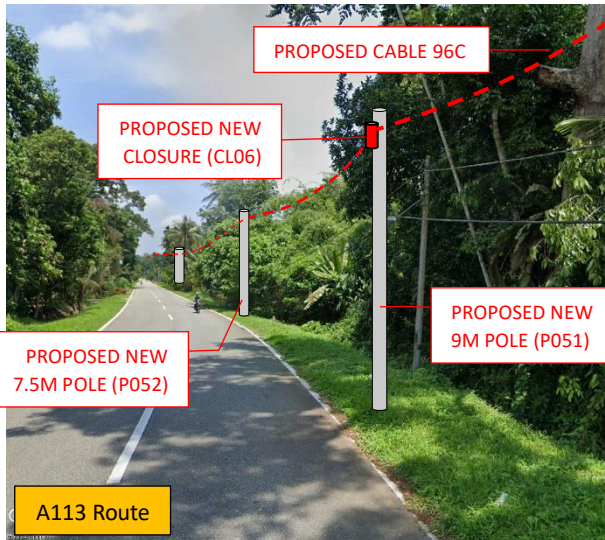
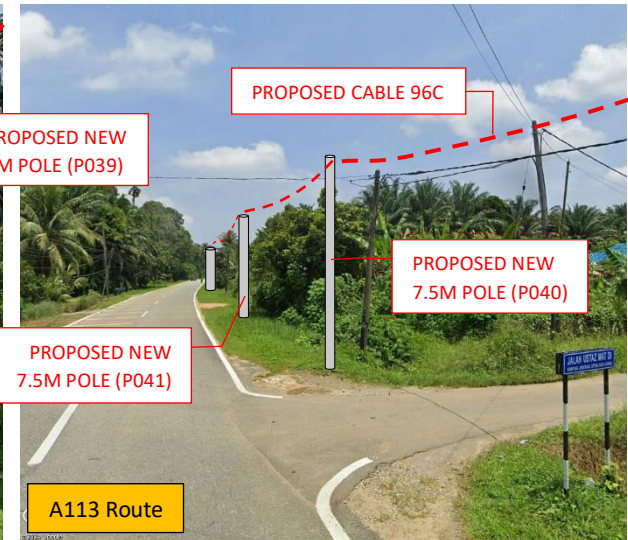
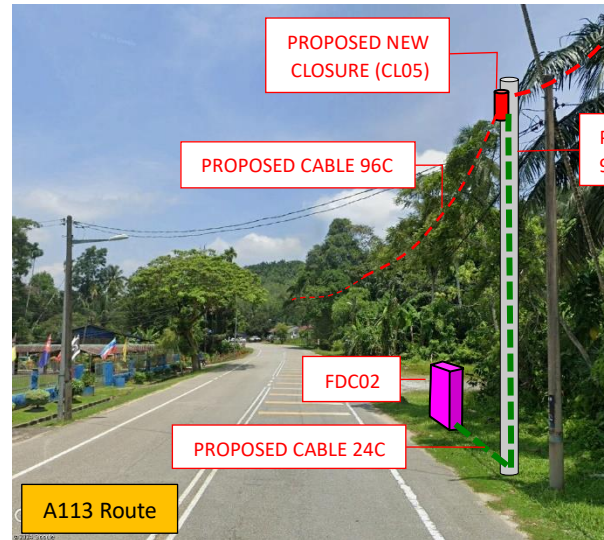
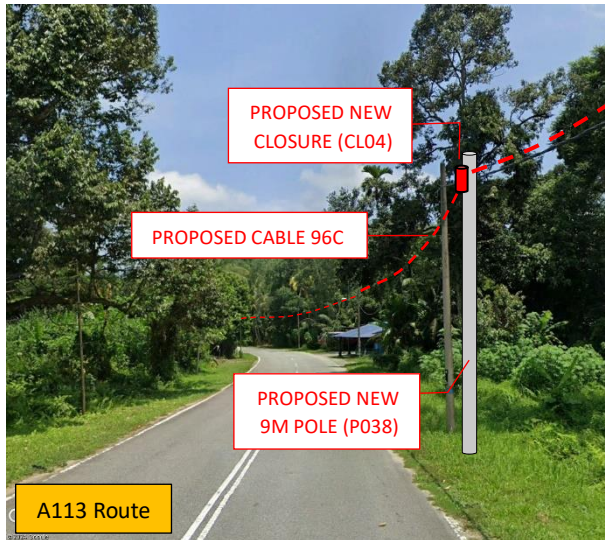
324	KRS/SAD/36	5.048861603	100.8129876	JKR Larut/Matang/Selama
325	KRS/SAD/35	5.048651853	100.8128133	JKR Larut/Matang/Selama
326	KRS/SAD/34	5.048479992	100.8126342	JKR Larut/Matang/Selama
327	KRS/SAD/33	5.048295003	100.8123764	JKR Larut/Matang/Selama
328	KRS/SAD/32	5.048132884	100.8121379	JKR Larut/Matang/Selama
329	KRS/SAD/31	5.047988594	100.8119131	JKR Larut/Matang/Selama
330	KRS/SAD/30	5.04782936	100.8116718	JKR Larut/Matang/Selama
331	KRS/SAD/29	5.047678579	100.8114476	JKR Larut/Matang/Selama
332	KRS/SAD/28	5.047546511	100.8112305	JKR Larut/Matang/Selama
333	KRS/SAD/27	5.047392684	100.8109833	JKR Larut/Matang/Selama
334	KRS/SAD/26	5.047262266	100.8107759	JKR Larut/Matang/Selama
335	KRS/SAD/25	5.047129242	100.8105569	JKR Larut/Matang/Selama
336	KRS/SAD/24	5.047010988	100.8103805	JKR Larut/Matang/Selama
337	P133	5.046882491	100.8101752	JKR Larut/Matang/Selama
338	KRS/SAD/22	5.046650715	100.810311	JKR Larut/Matang/Selama
339	KRS/SAD/21	5.0463992	100.8104787	JKR Larut/Matang/Selama
340	KRS/SAD/20	5.046133194	100.8106511	JKR Larut/Matang/Selama
341	KRS/SAD/19	5.045873022	100.8108229	JKR Larut/Matang/Selama
342	KRS/SAD/18	5.045625289	100.8110046	JKR Larut/Matang/Selama
343	KRS/SAD/17	5.045414966	100.8111708	JKR Larut/Matang/Selama
344	KRS/SAD/16	5.045196884	100.811351	JKR Larut/Matang/Selama
345	KRS/SAD/15	5.04504048	100.8115753	JKR Larut/Matang/Selama
346	KRS/SAD/14	5.044918097	100.8118224	JKR Larut/Matang/Selama
347	KRS/SAD/13	5.044798059	100.8120589	JKR Larut/Matang/Selama
348	KRS/SAD/12	5.044686132	100.812282	JKR Larut/Matang/Selama

349	KRS/SAD/11	5.044533891	100.8125641	JKR Larut/Matang/Selama
350	P134	5.044426773	100.8127965	JKR Larut/Matang/Selama
351	P135	5.044301346	100.8130496	JKR Larut/Matang/Selama
352	P136	5.044167222	100.8133282	JKR Larut/Matang/Selama
353	P137	5.044005131	100.8136712	JKR Larut/Matang/Selama
354	P138	5.043860518	100.8139445	JKR Larut/Matang/Selama
355	P139	5.043690724	100.8141826	JKR Larut/Matang/Selama
356	P140	5.043500755	100.8143945	JKR Larut/Matang/Selama
357	P141	5.04327023	100.8145817	JKR Larut/Matang/Selama
358	P142	5.043032435	100.8147505	JKR Larut/Matang/Selama
359	KRD/KRS/47	5.042814708	100.8148797	JKR Larut/Matang/Selama
360	KRD/KRS/46	5.042590567	100.8149851	JKR Larut/Matang/Selama
361	KRD/KRS/45	5.042330087	100.8150689	JKR Larut/Matang/Selama
362	KRD/KRS/44	5.042100698	100.8151165	JKR Larut/Matang/Selama
363	KRD/KRS/43	5.041858801	100.8151354	JKR Larut/Matang/Selama
364	KRD/KRS/42	5.041631065	100.8151429	JKR Larut/Matang/Selama
365	KRD/KRS/41	5.041401986	100.8151495	JKR Larut/Matang/Selama
366	KRD/KRS/40	5.041143559	100.8151563	JKR Larut/Matang/Selama
367	KRD/KRS/39	5.040846546	100.8151576	JKR Larut/Matang/Selama
368	KRD/KRS/38	5.040593014	100.8151624	JKR Larut/Matang/Selama
369	KRD/KRS/37	5.04028755	100.8151704	JKR Larut/Matang/Selama
370	KRD/KRS/36	5.039982567	100.8151794	JKR Larut/Matang/Selama
371	KRD/KRS/35	5.039728612	100.8151816	JKR Larut/Matang/Selama
372	KRD/KRS/34	5.039490597	100.8151883	JKR Larut/Matang/Selama
373	KRD/KRS/33	5.039215491	100.81519	JKR Larut/Matang/Selama

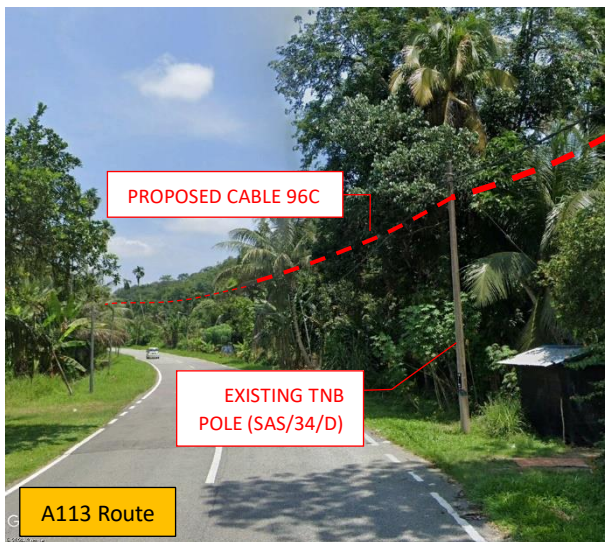
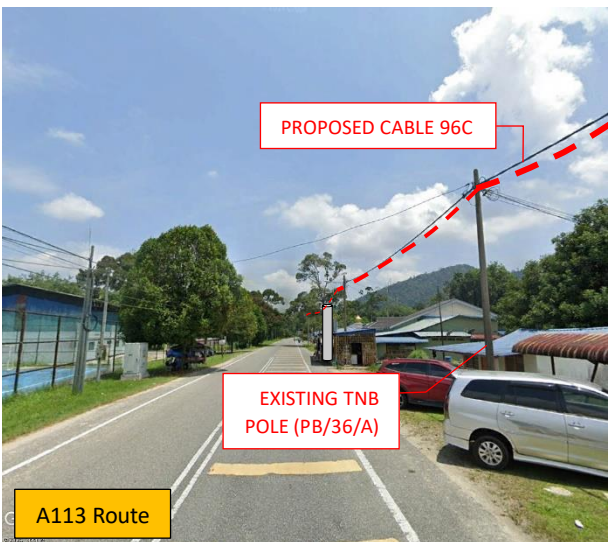
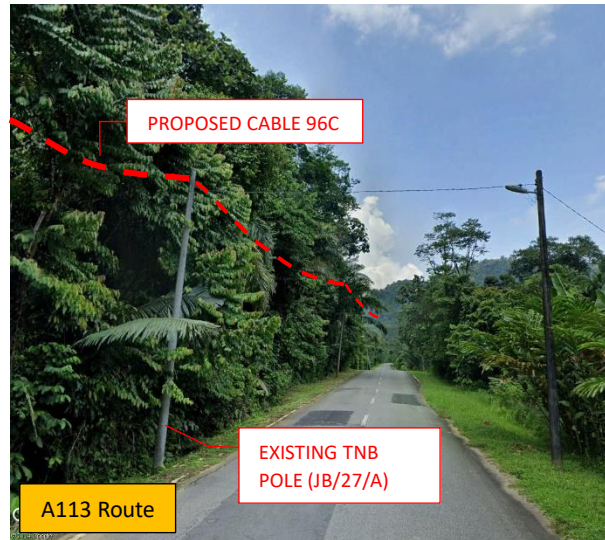
374	KRD/KRS/32	5.038971123	100.8151881	JKR Larut/Matang/Selama
375	KRD/KRS/31	5.038727829	100.8151837	JKR Larut/Matang/Selama
376	KRD/KRS/30	5.038454802	100.8151909	JKR Larut/Matang/Selama
377	KRD/KRS/29	5.03820191	100.8151965	JKR Larut/Matang/Selama
378	KRD/KRS/28	5.037912993	100.8152009	JKR Larut/Matang/Selama
379	KRD/KRS/27	5.037621053	100.8151994	JKR Larut/Matang/Selama
380	KRD/KRS/26	5.03734647	100.8152017	JKR Larut/Matang/Selama
381	KRD/KRS/25	5.037081355	100.815196	JKR Larut/Matang/Selama
382	KRD/KRS/24	5.036829932	100.8151779	JKR Larut/Matang/Selama
383	KRD/KRS/23	5.036599218	100.8151348	JKR Larut/Matang/Selama
384	KRD/KRS/22	5.036394657	100.8150776	JKR Larut/Matang/Selama
385	P143	5.036304356	100.8150612	Estate/Private Land
386	P144	5.036400731	100.8148529	Estate/Private Land
387	P145	5.036534128	100.8146063	Estate/Private Land

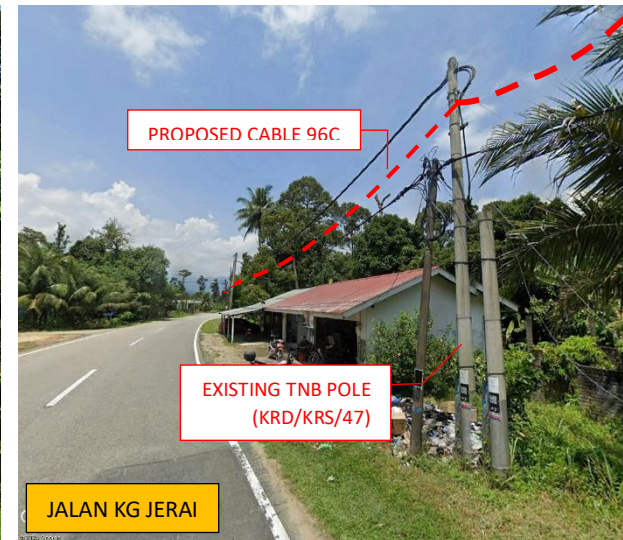
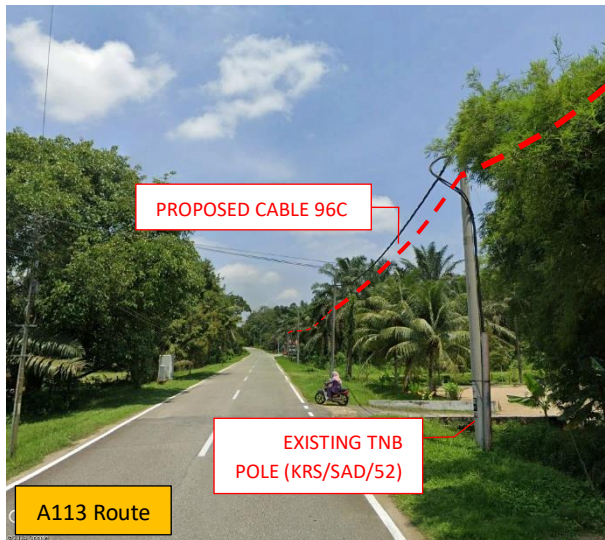
Site Photos – Proposed New Pole (Route)





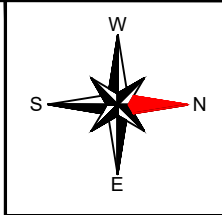
Site Photos – Existing TNB Pole (Route)





### 3rd Parties Dependencies

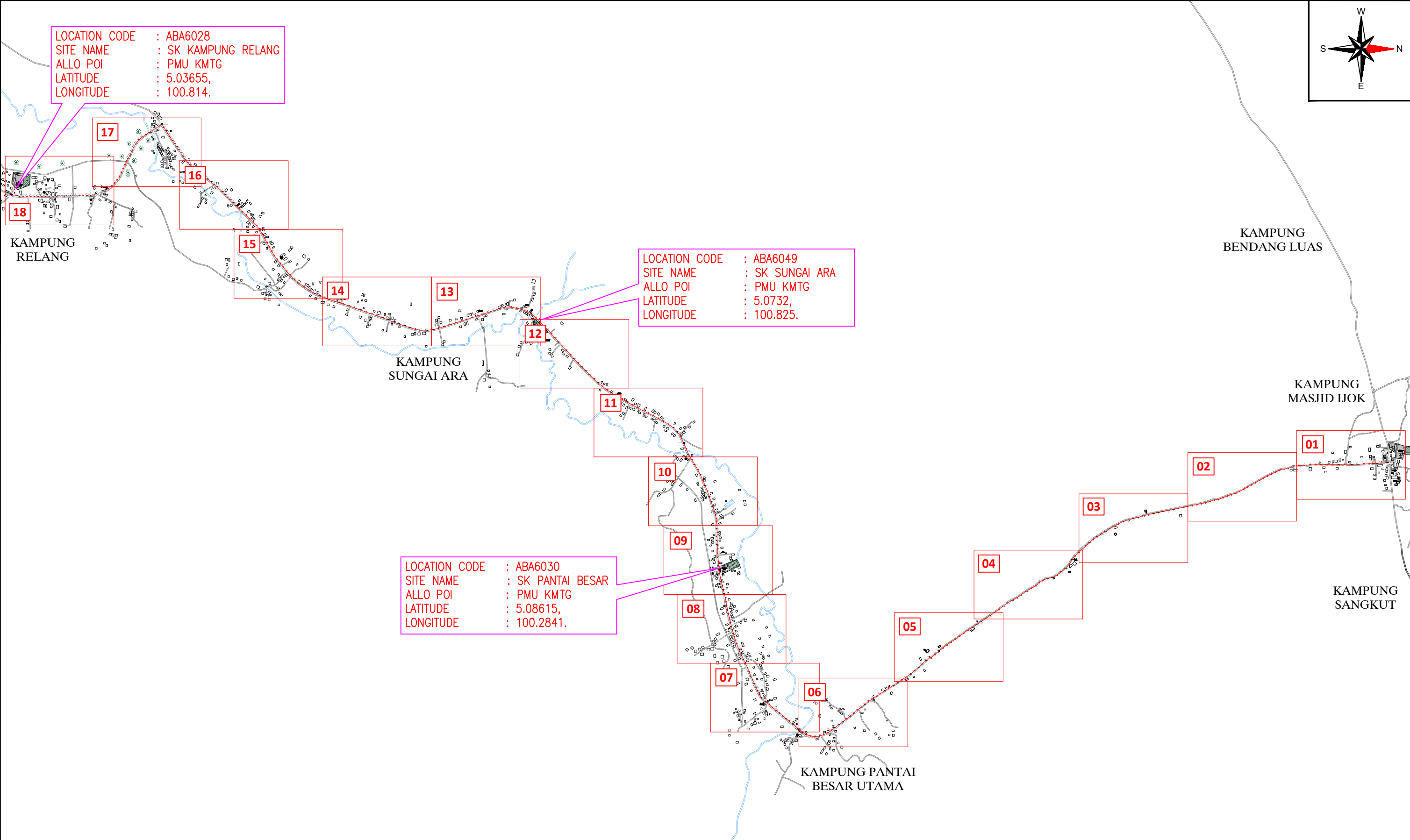
No.	Local Council/ Authority	Remark
1	JKR Larut/Matang/Selama	
2		
3		
4		
5		
6		



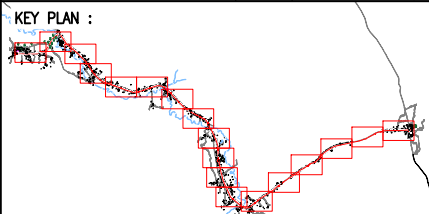
LOCATION CODE : ABA6028  
 SITE NAME : SK KAMPUNG RELANG  
 ALLO POI : PMU KMTG  
 LATITUDE : 5.03655,  
 LONGITUDE : 100.814.

LOCATION CODE : ABA6049  
 SITE NAME : SK SUNGAI ARA  
 ALLO POI : PMU KMTG  
 LATITUDE : 5.0732,  
 LONGITUDE : 100.825.

LOCATION CODE : ABA6030  
 SITE NAME : SK PANTAI BESAR  
 ALLO POI : PMU KMTG  
 LATITUDE : 5.08615,  
 LONGITUDE : 100.2841.



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	9	S	Suspension	288	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	89m	Installed Patch Cord	-	Installed Pole (7.5M)	136	T	Tension	188	C7	New Manhole(JRC7)	-	Temporary Infra (Meter)	-	TKS-1	Existing TNB Pole NO.	-
48C FOC	-	FDC	3	Installed Pole (6.7M)	-		Pole Ring	-		FDP Boundary	-	Loop / Coil (Meter)	200m	P001	New Pole NO.	-
96C FOC	15040m	Closure	8	Existing TNB Pole	243		FDP with (1:8) splitter	-		HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-		Existing Manhole	-		Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



PROJECT OWNER :

KEMENTERIAN KOMUNIKASI DAN DIGITAL

MAIN CONTRACTOR :

PRIVASAT

SUB-CONTRACTOR :

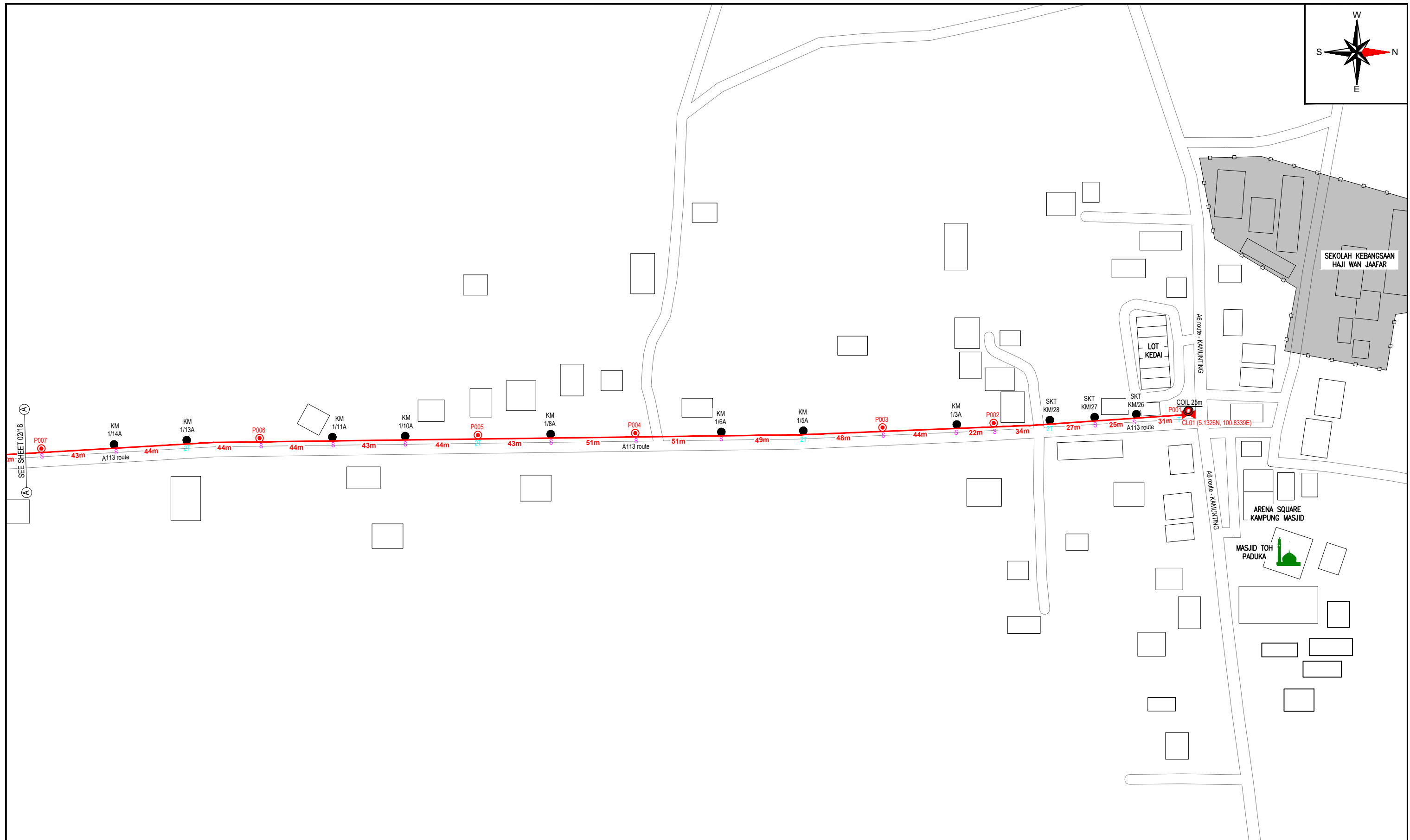
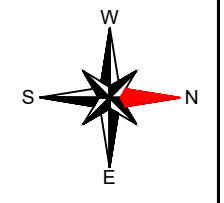
ALLO TECHNOLOGY SDN BHD  
 CYBERVIEW GARDEN VILLAS  
 PERSARAN MULTIMEDIA CYBER 7  
 63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
 TEL: 1 300-38-8000  
 FAX: (60) 3 8900 5221  
 E-MAIL : info@allo.my  
 WEBSITE: HTTP://WWW.ALLO.MY

PROJECT TITLE:  
 POP 2 PROJECT (E-SIDE)  
 PMU KAMUNTING CLUSTER 4  
 (3POPS) NORTHERN REGION

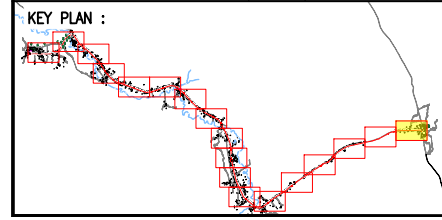
DRAWING TITLE:  
 PROPOSED DRAWING FOR  
 POP 2 PROJECT (E-SIDE)  
 PMU KAMUNTING CLUSTER 4 (3POPS)

PROJECT PHASE:  
 PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_KEY-PLAN_KAMUNTING	Sheet : 1/1
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	1	S	Suspension	13	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	6	T	Tension	9	C7	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)	25m	P001	New Pole NO.	-
96C FOC	700m	Closure	1	Existing TNB Pole	11	⊕	FDP with (1:8) splitter	-	-	HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-	⊞	Existing Manhole	-	-	Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

allo!  
The Smarter Connection

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

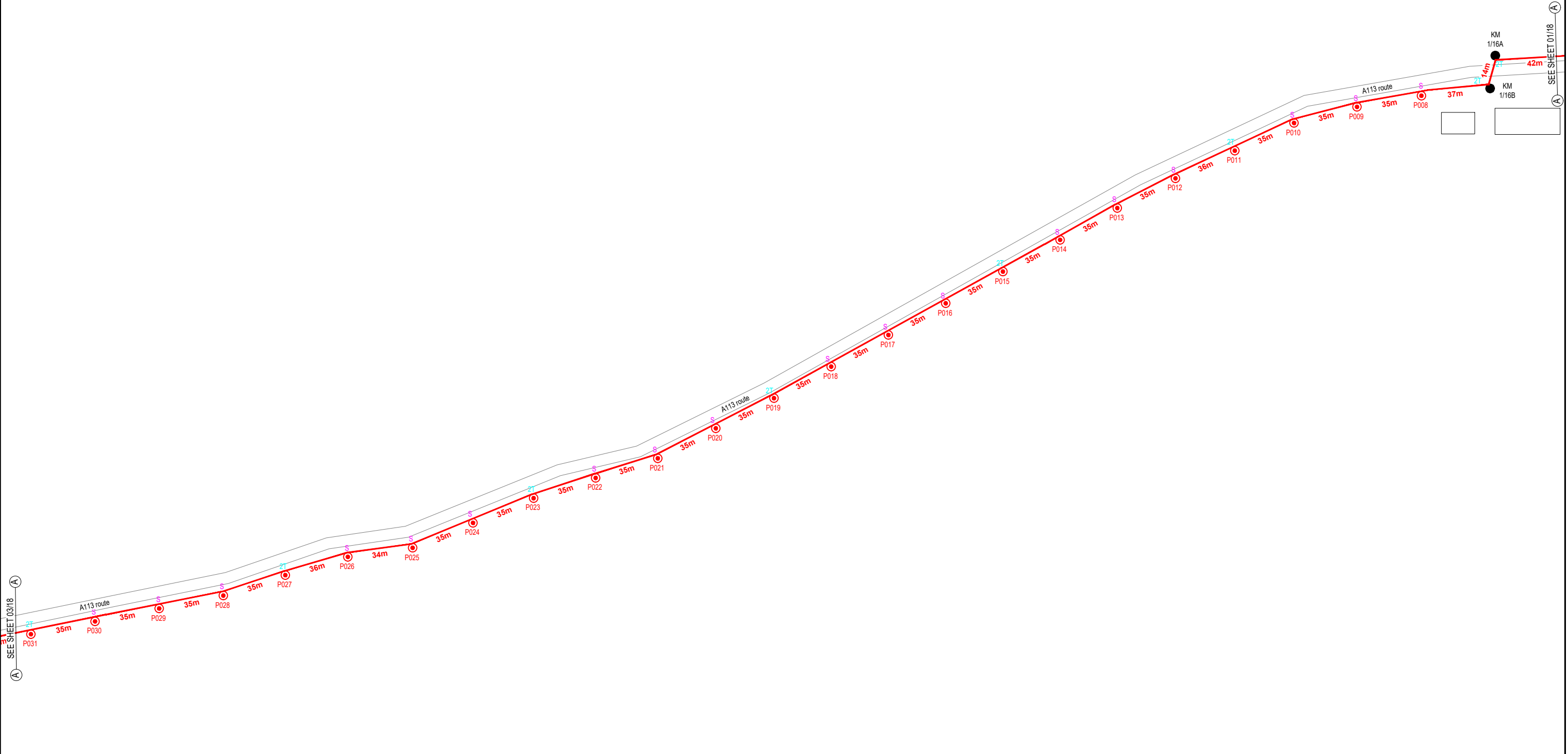
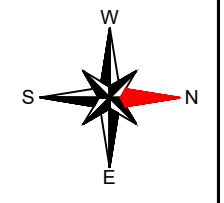
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

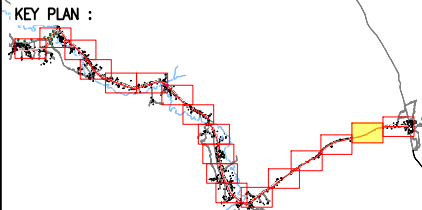
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 01/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	-	S	Suspension	18	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	24	T	Tension	16	C7	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)	-	P001	New Pole NO.	-
96C FOC	900m	Closure	-	Existing TNB Pole	2	⊗	FDP with (1:8) splitter	-	-	HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-	⊗	Existing Manhole	-	-	Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
CYBERWISMA GARDEN VILLAS  
PERSARAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL : info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

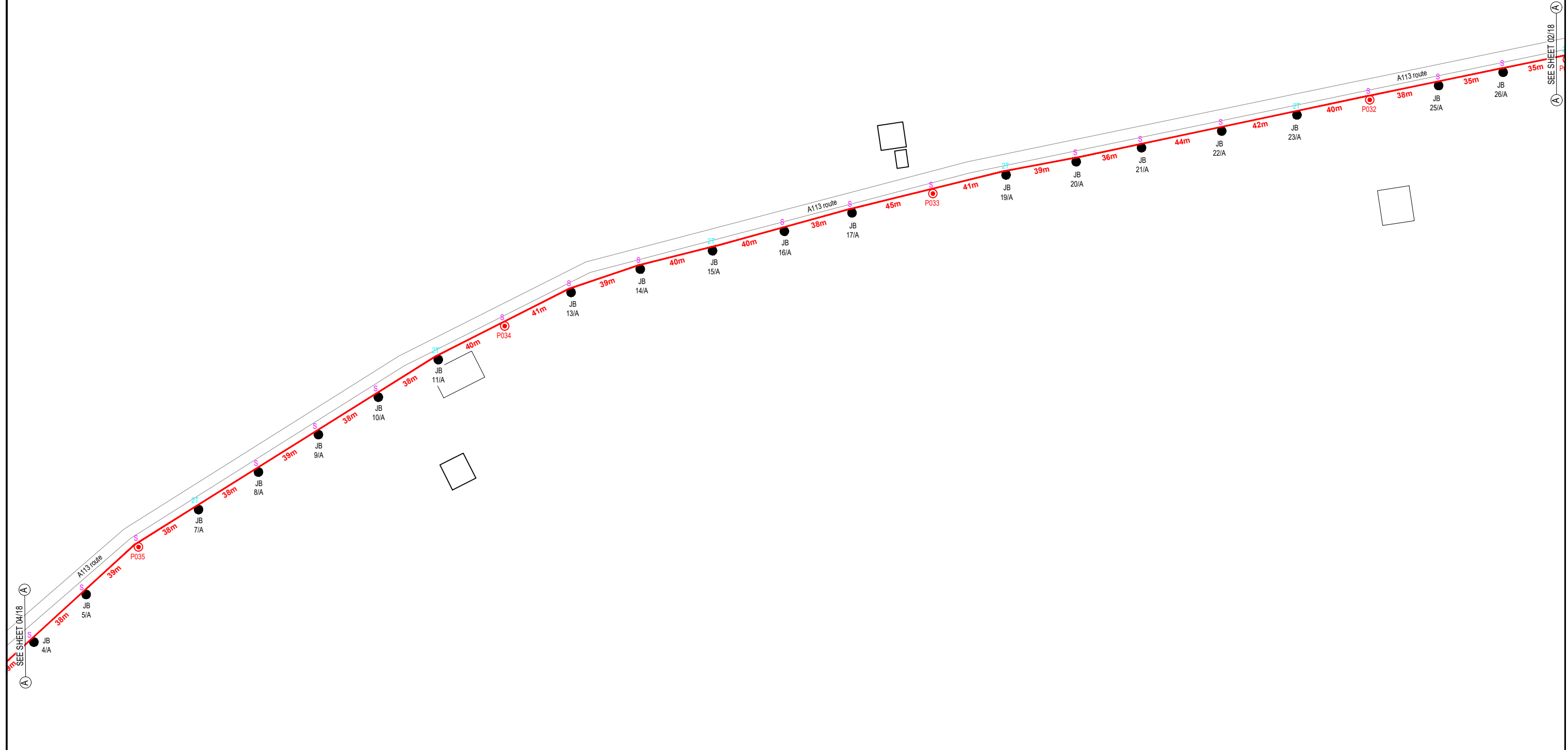
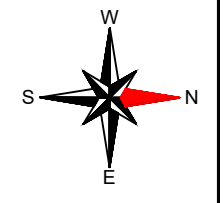
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

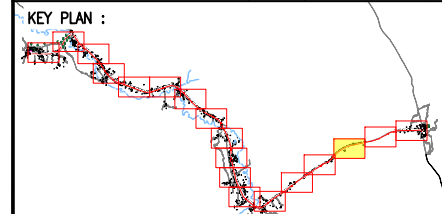
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 02/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	-	S	Suspension	18	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	4	T	Tension	10	C7	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)	-	P001	New Pole NO.	-
96C FOC	900m	Closure	-	Existing TNB Pole	19	⊗	FDP with (1:8) splitter	-	-	HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-	⊗	Existing Manhole	-	-	Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
CYBERWEN GARDEN VILLAS  
PERSARAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL : info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

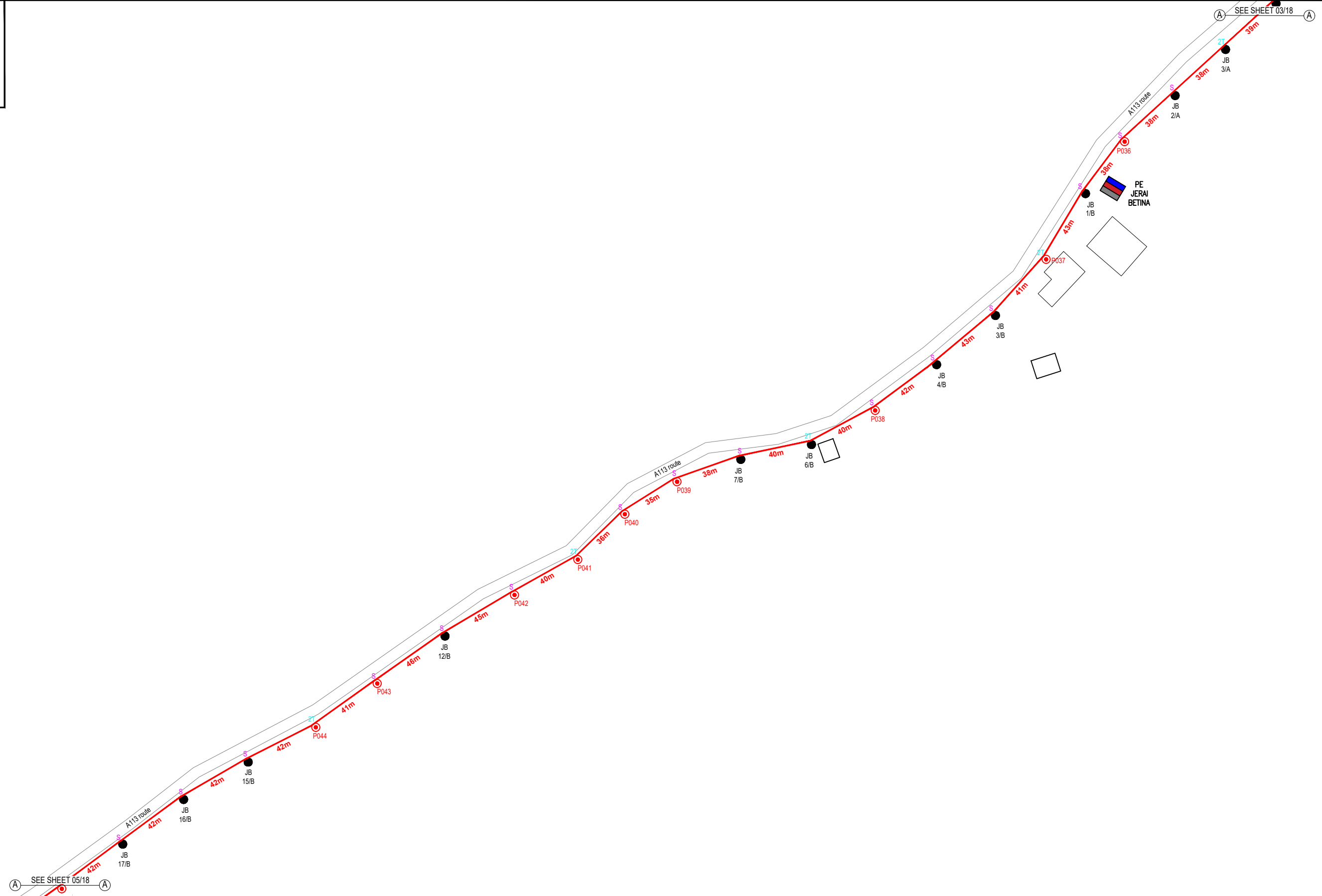
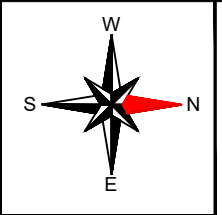
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

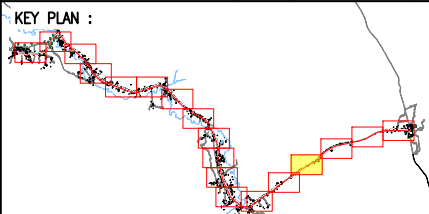
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 03/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	-	S	Suspension	15	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	9	T	Tension	10	C7	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)	-	P001	New Pole NO.	-
96C FOC	880m	Closure	-	Existing TNB Pole	11		FDP with (1:8) splitter	-		HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-		Existing Manhole	-		Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**



KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**



**PRIVASAT**

**SUB-CONTRACTOR :**



ALLO TECHNOLOGY SDN BHD  
CYBERWISMA GARDEN VILLAS  
PERSERAIAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

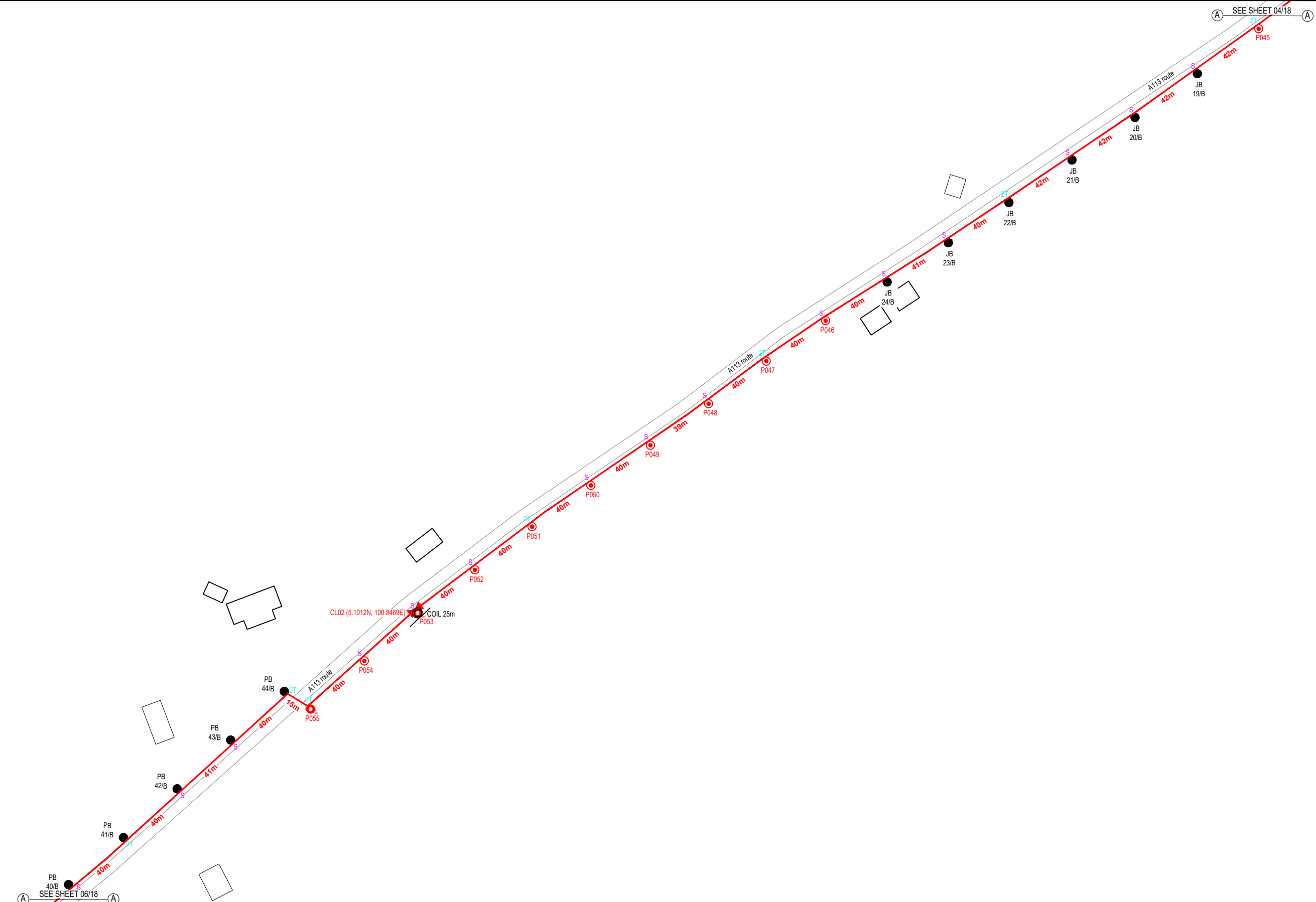
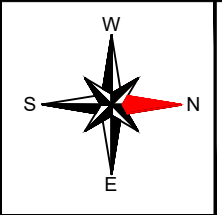
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

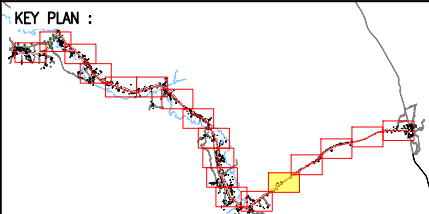
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 04/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	2	S	Suspension	15	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	9	T	Tension	14	C7	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)	25m	P001	New Pole NO.	-
96C FOC	850m	Closure	1	Existing TNB Pole	11		FDP with (1:8) splitter	-		HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-		Existing Manhole	-		Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
CYBERWISMA GARDEN VILLAS  
PERSARAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

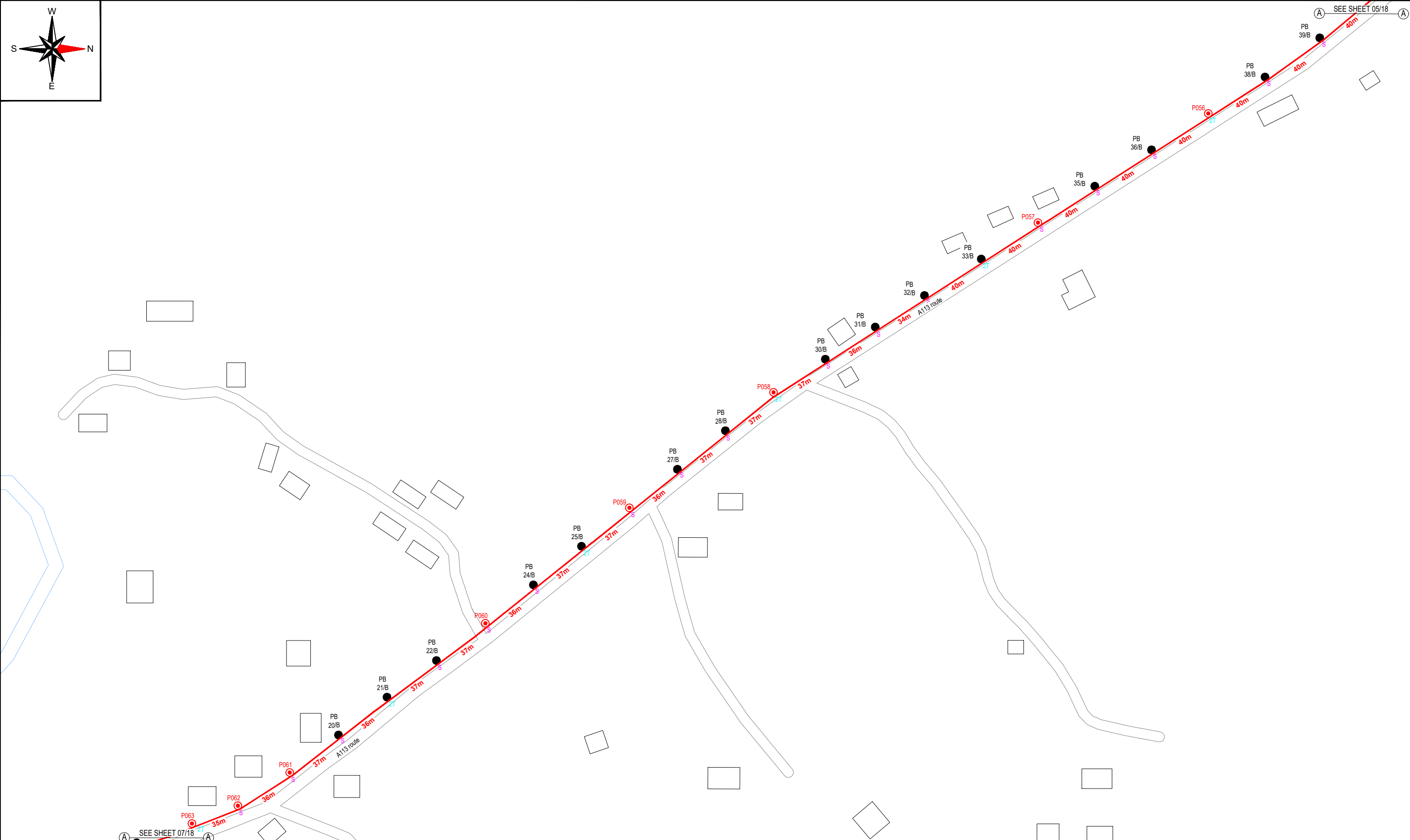
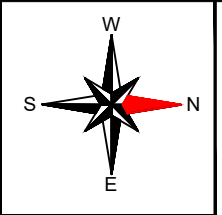
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

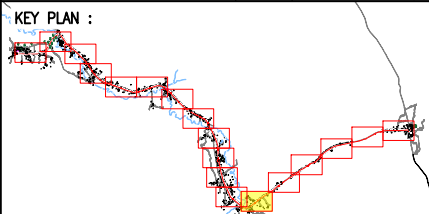
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 05/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	-	S	Suspension	17	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	8	T	Tension	6	C7	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)	-	P001	New Pole NO.	-
96C FOC	900m	Closure	-	Existing TNB Pole	15		FDP with (1:8) splitter	-		HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-		Existing Manhole	-		Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
CYBERWIS GARDEN VILLAS  
PERSERAIAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8800 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

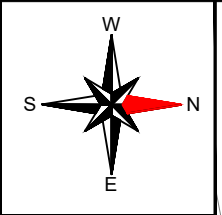
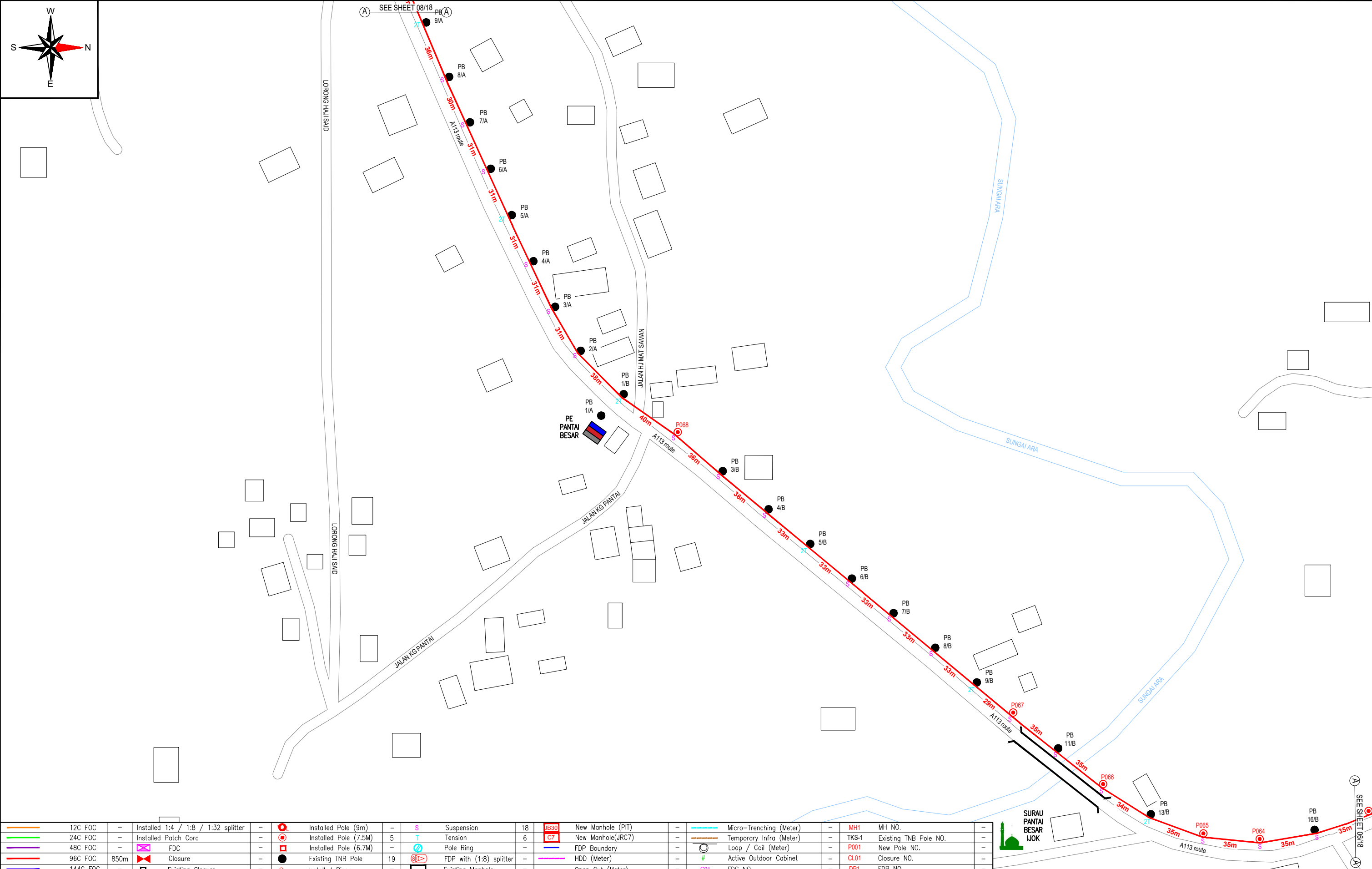
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

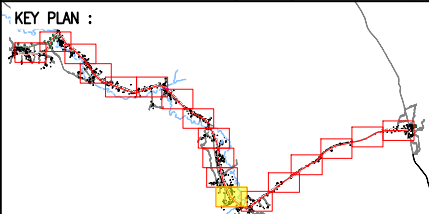
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 06/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	-	S	Suspension	18	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	5	T	Tension	6	C7	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)	-	P001	New Pole NO.	-
96C FOC	850m	Closure	-	Existing TNB Pole	19	⊕	FDP with (1:8) splitter	-	-	HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-	⊕	Existing Manhole	-	-	Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**



KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**



**PRIVASAT**

**SUB-CONTRACTOR :**



ALLO TECHNOLOGY SDN BHD  
CYBERVIEW GARDEN VILLAS  
PERSIARAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

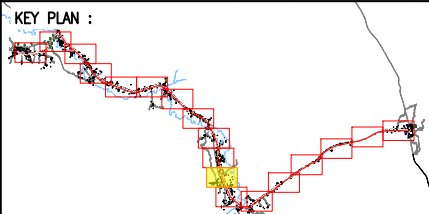
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 07/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	3	S	Suspension	12	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	-	T	Tension	8	C7	New Manhole(JRC7)	-	Temporary Infra (Meter)	-	TKS-1	Existing TNB Pole NO.	-
48C FOC	-	FDC	-	Installed Pole (6.7M)	-	PR	Pole Ring	-	-	FDP Boundary	-	Loop / Coil (Meter)	-	P001	New Pole NO.	-
96C FOC	550m	Closure	-	Existing TNB Pole	13	SP	FDP with (1:8) splitter	-	-	HDD (Meter)	-	Active Outdoor Cabinet	-	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-	SM	Existing Manhole	-	-	Open Cut (Meter)	-	FDC NO.	-	DP1	FDP NO.	-



PROJECT OWNER :



KEMENTERIAN KOMUNIKASI DAN DIGITAL

MAIN CONTRACTOR



PRIVASAT

SUB-CONTRACTOR :



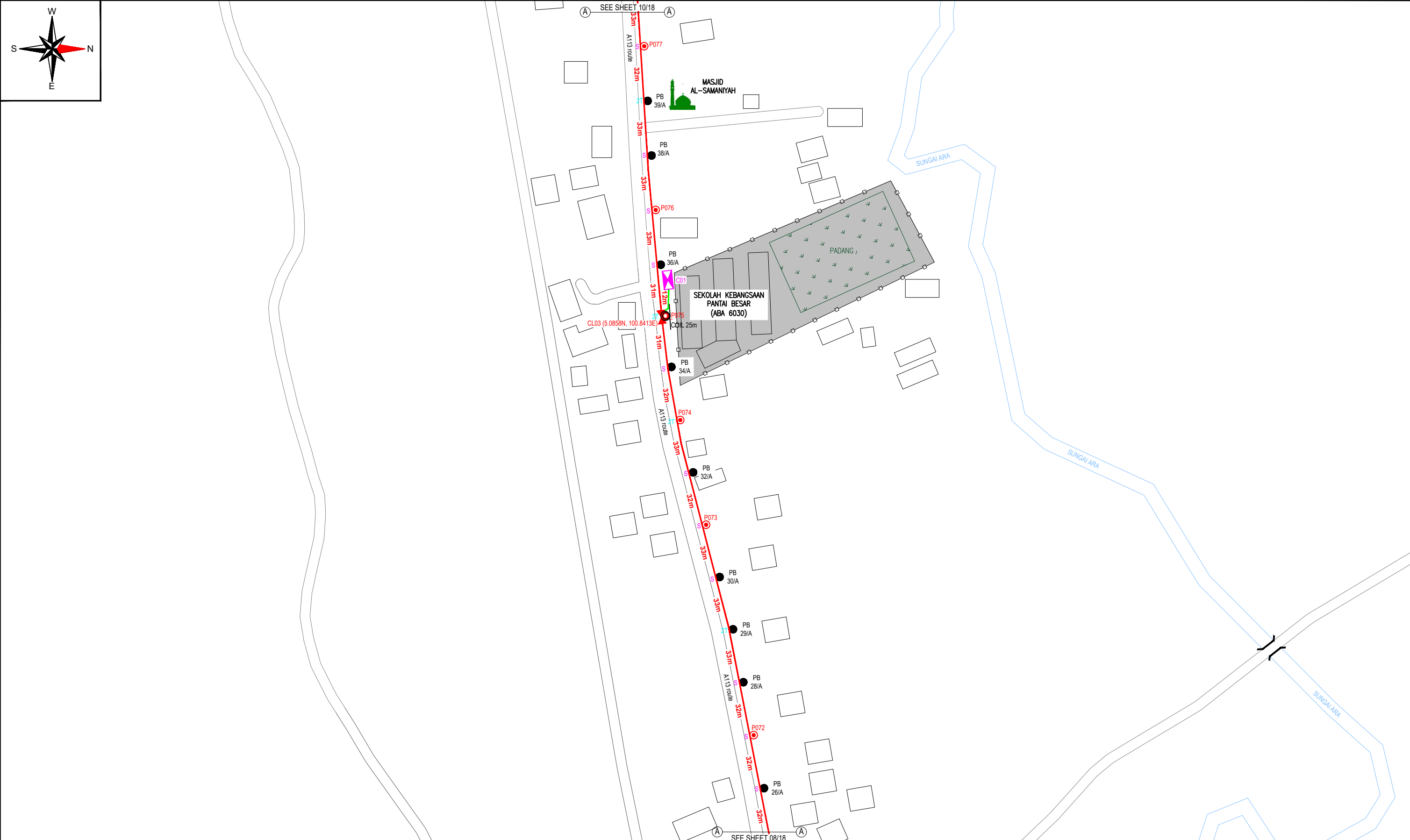
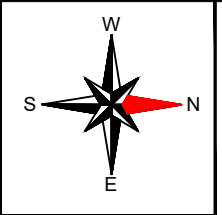
ALLO TECHNOLOGY SDN BHD  
CYBERWEN GARDEN VILLAS  
PERSARAN MULTIMEDIA CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

PROJECT TITLE:  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

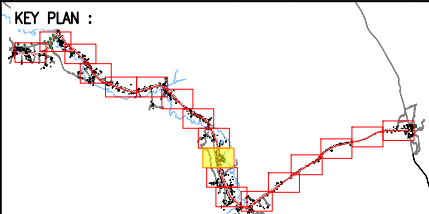
DRAWING TITLE:  
PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

PROJECT PHASE:  
PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 08/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	1	S	Suspension	11	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	12m	Installed Patch Cord	-	Installed Pole (7.5M)	5	T	Tension	8	C7	New Manhole(JRC7)	-	Temporary Infra (Meter)	-	TKS-1	Existing TNB Pole NO.	-
48C FOC	-	FDC	1	Installed Pole (6.7M)	-	PR	Pole Ring	-	-	FDP Boundary	-	Loop / Coil (Meter)	25m	P001	New Pole NO.	-
96C FOC	550m	Closure	1	Existing TNB Pole	9	SP	FDP with (1:8) splitter	-	-	HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-	MA	Existing Manhole	-	-	Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
CYBERWIS GARDEN VILLAS  
PERSERAIAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8800 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPs) NORTHERN REGION

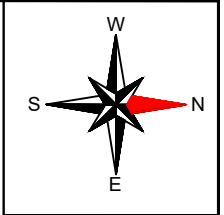
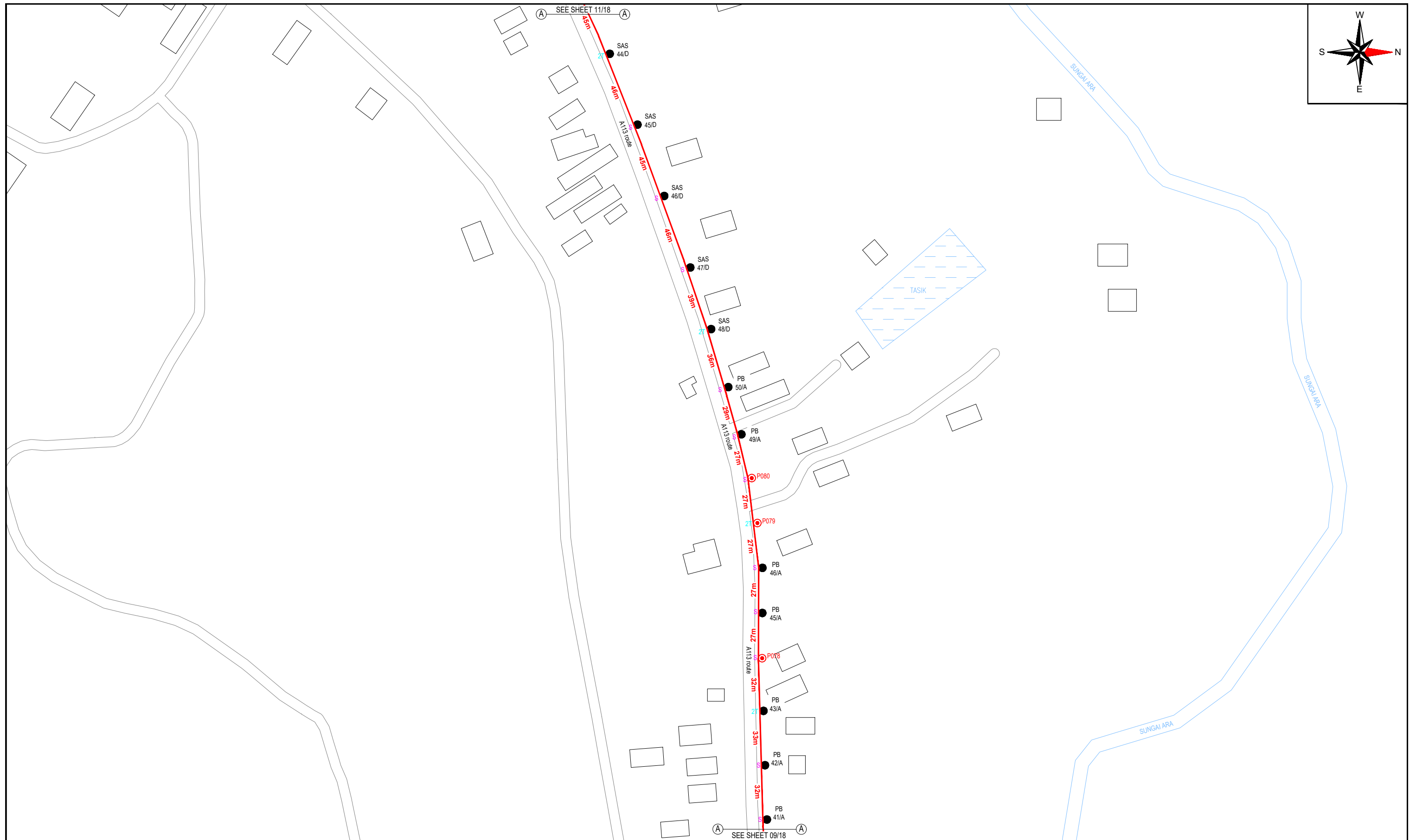
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPs)

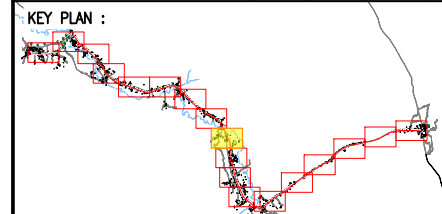
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 09/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	-	S	Suspension	11	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	3	T	Tension	8	C7	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)	-	P001	New Pole NO.	-
96C FOC	550m	Closure	-	Existing TNB Pole	12		FDP with (1:8) splitter	-		HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-		Existing Manhole	-		Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



PROJECT OWNER :



KEMENTERIAN KOMUNIKASI DAN DIGITAL

MAIN CONTRACTOR



PRIVASAT

SUB-CONTRACTOR :



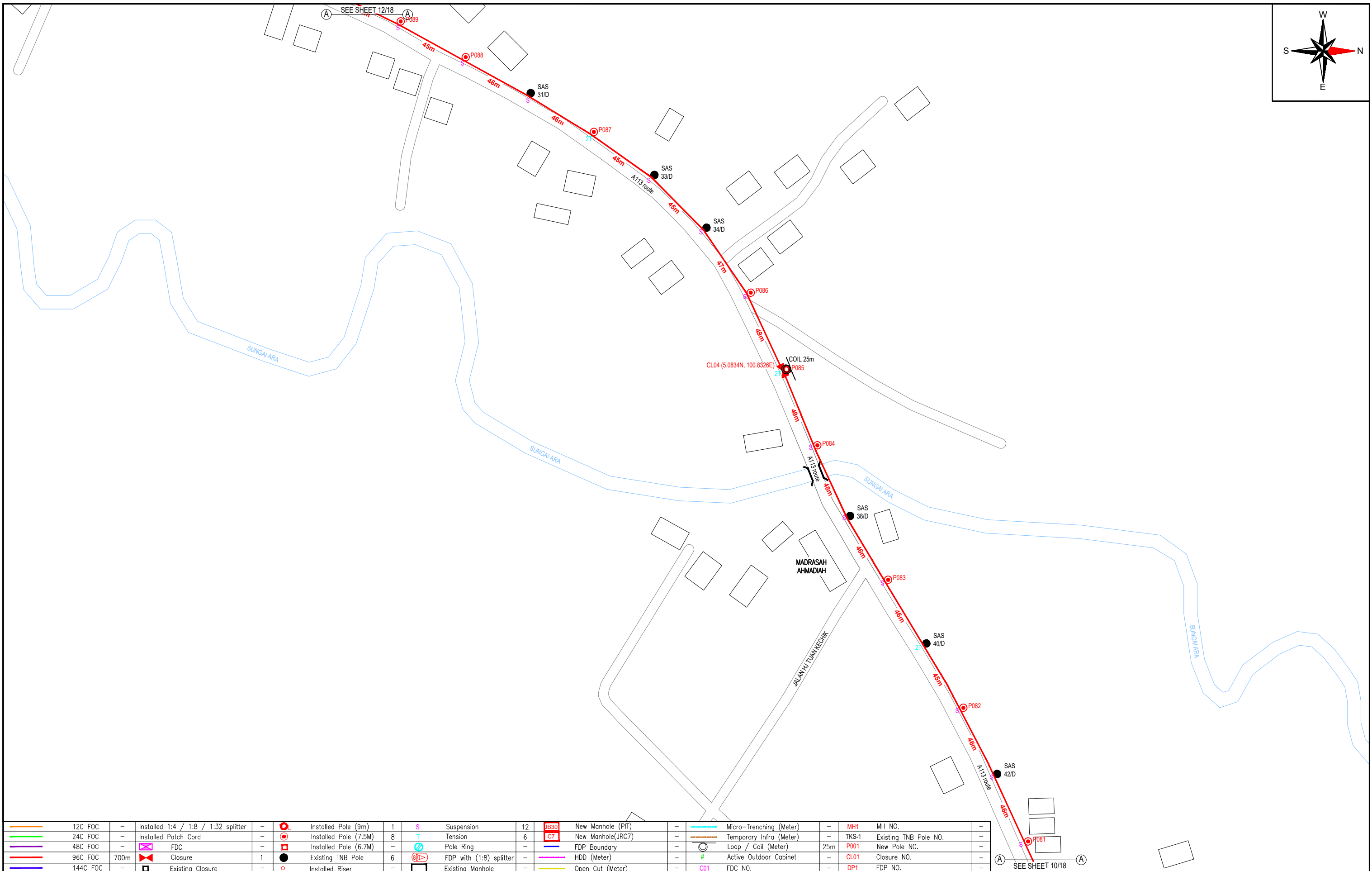
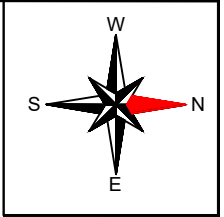
ALLO TECHNOLOGY SDN BHD  
CYBERWEN GARDEN VILLAS  
PERSARAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL : info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

PROJECT TITLE:  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

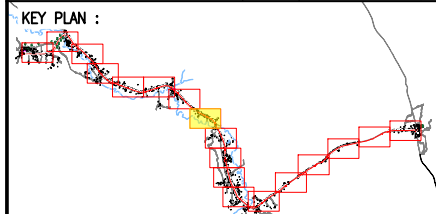
DRAWING TITLE:  
PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

PROJECT PHASE:  
PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 10/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	1	S	Suspension	12	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	8	T	Tension	6	C7	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)	25m	P001	New Pole NO.	-
96C FOC	700m	Closure	1	Existing TNB Pole	6	⊙	FDP with (1:8) splitter	-	-	HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-	⊙	Existing Manhole	-	-	Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
CYBERWEN GARDEN VILLAS  
PERSAWAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

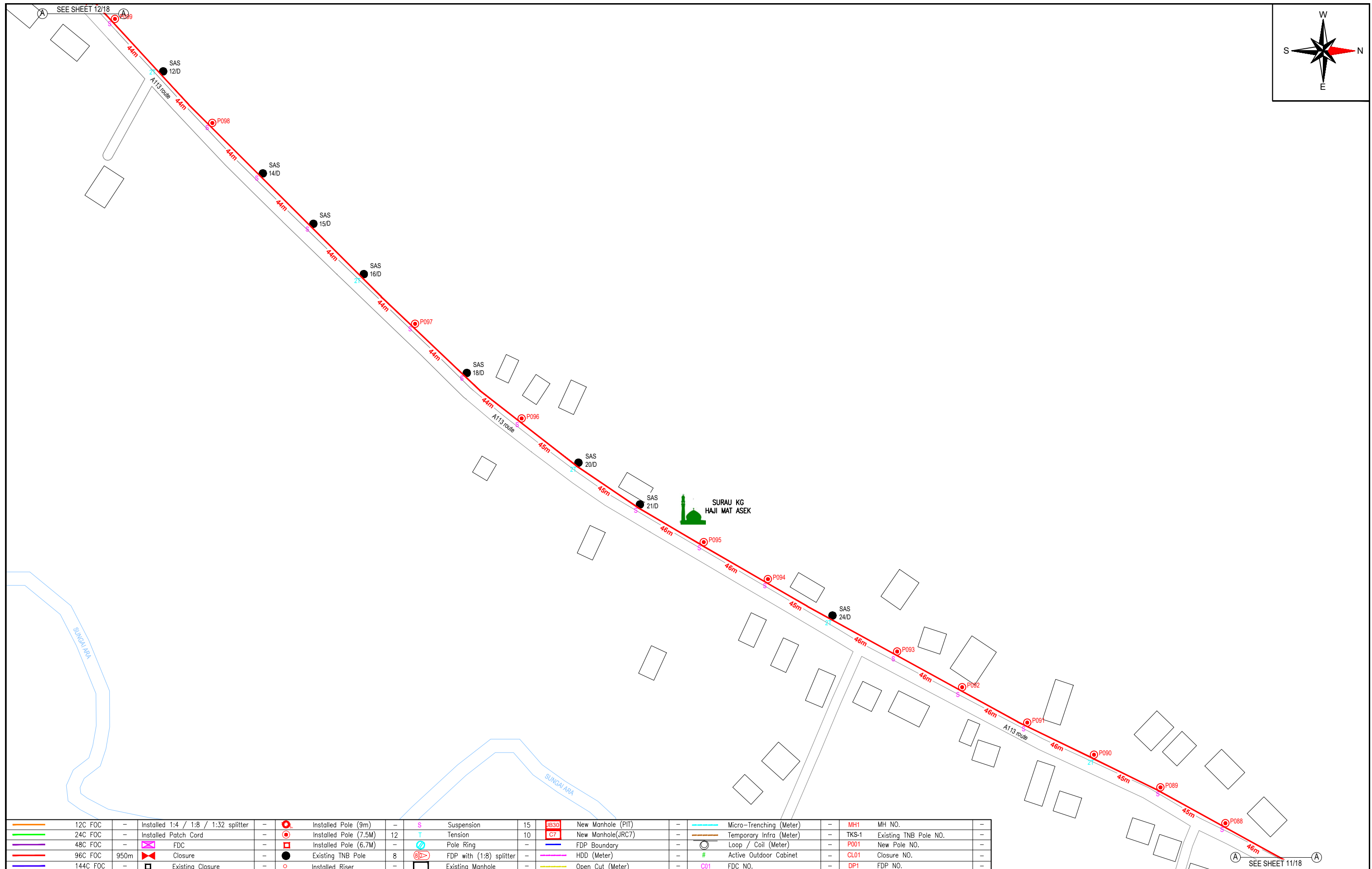
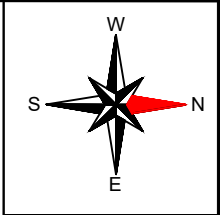
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

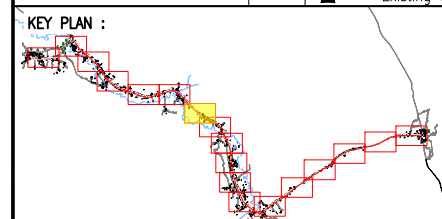
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 11/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	-	S	Suspension	15	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	12	T	Tension	10	C7	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)	-	P001	New Pole NO.	-
96C FOC	950m	Closure	-	Existing TNB Pole	8		FDP with (1:8) splitter	-		HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-		Existing Manhole	-		Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**



KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**



**PRIVASAT**

**SUB-CONTRACTOR :**



ALLO TECHNOLOGY SDN BHD  
CYBERWEN GARDEN VILLAS  
PERSARAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL : info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

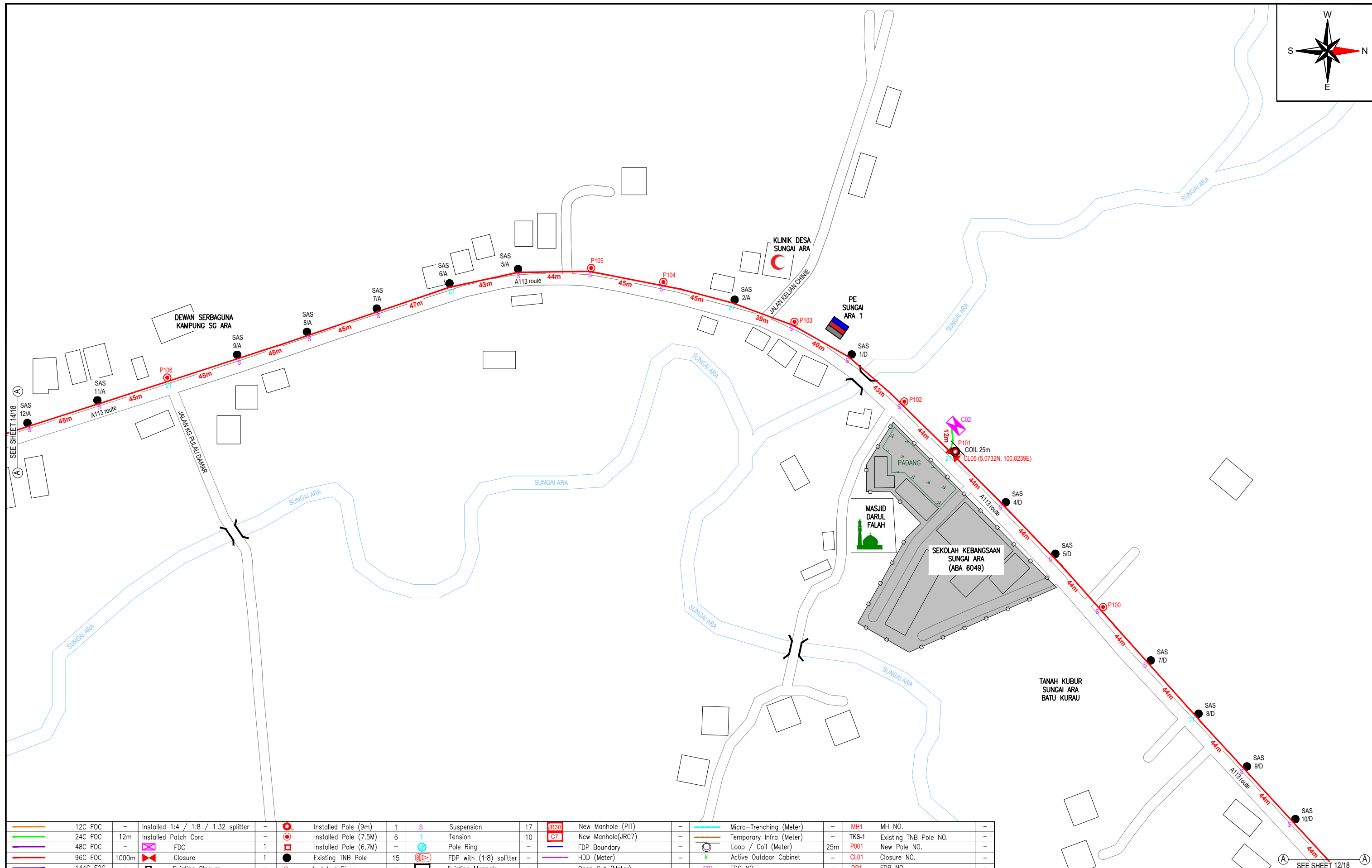
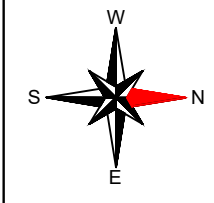
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

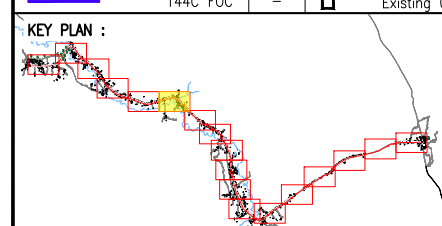
**PROJECT PHASE:**

PROPOSED DRAWING


Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 12/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
	Size : A3



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	1	S	Suspension	17	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	12m	Installed Patch Cord	-	Installed Pole (7.5M)	6	T	Tension	10	C7	New Manhole(JRC7)	-	Temporary Infra (Meter)	-	TKS-1	Existing TNB Pole NO.	-
48C FOC	-	FDC	1	Installed Pole (6.7M)	-	R	Pole Ring	-	-	FDP Boundary	-	Loop / Coil (Meter)	25m	P001	New Pole NO.	-
96C FOC	1000m	Closure	1	Existing TNB Pole	15	S	FDP with (1:8) splitter	-	-	HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-	M	Existing Manhole	-	-	Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**



KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**



**PRIVASAT**

**SUB-CONTRACTOR :**



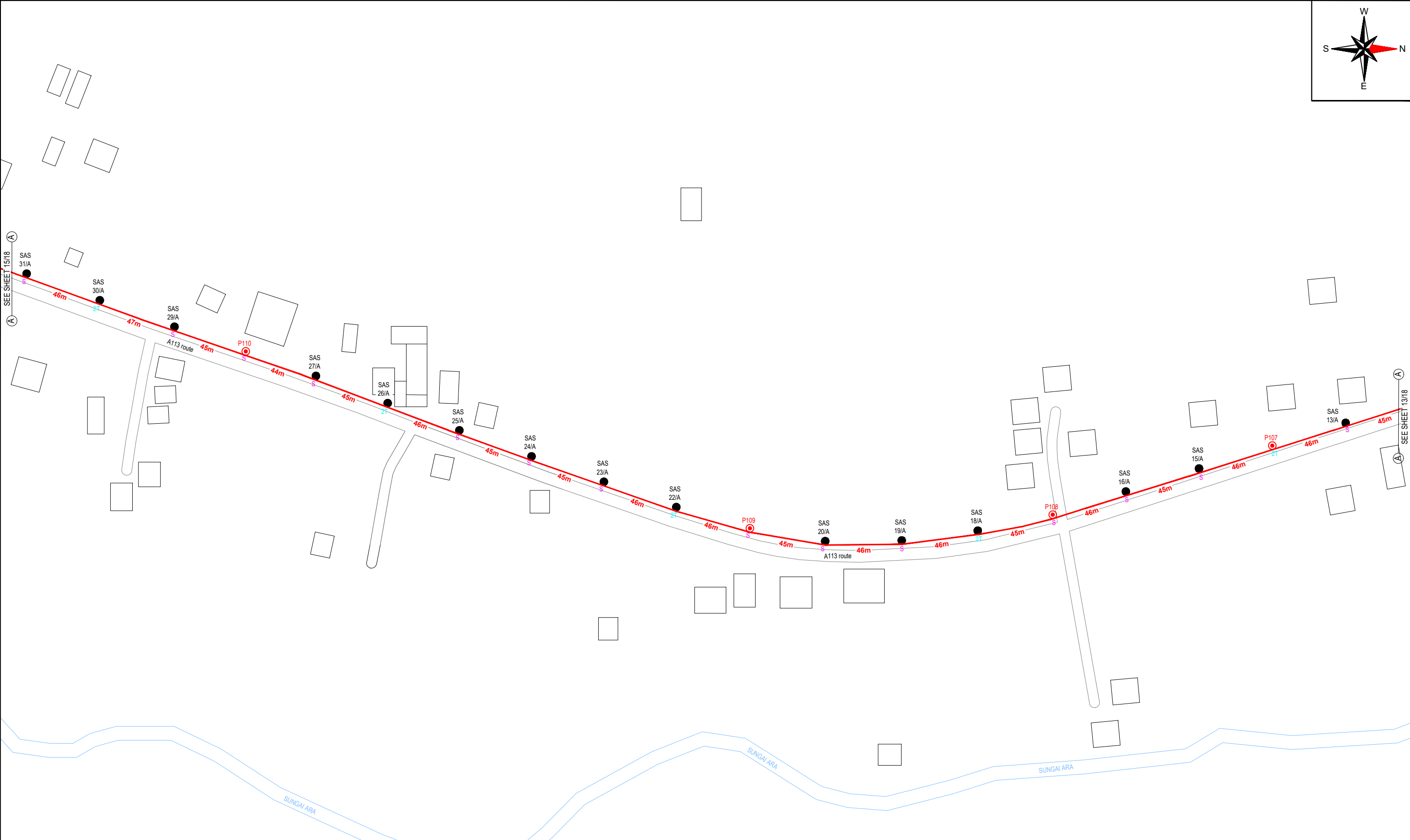
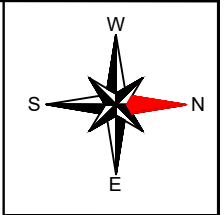
ALLO TECHNOLOGY SDN BHD  
CYBERVIEW GARDEN VILLAS  
PERSARAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPs) NORTHERN REGION

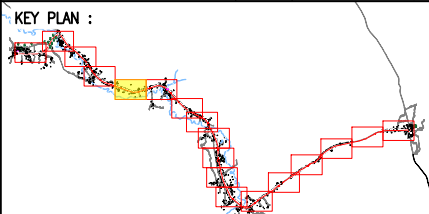
**DRAWING TITLE:**  
PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPs)

**PROJECT PHASE:**  
PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 13/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	-	S	Suspension	14	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	4	T	Tension	10	C7	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)	-	P001	New Pole NO.	-
96C FOC	900m	Closure	-	Existing TNB Pole	15	⊕	FDP with (1:8) splitter	-	-	HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-	⊖	Existing Manhole	-	-	Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
CYBERWIS GARDEN VILLAS  
PERSERAIAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

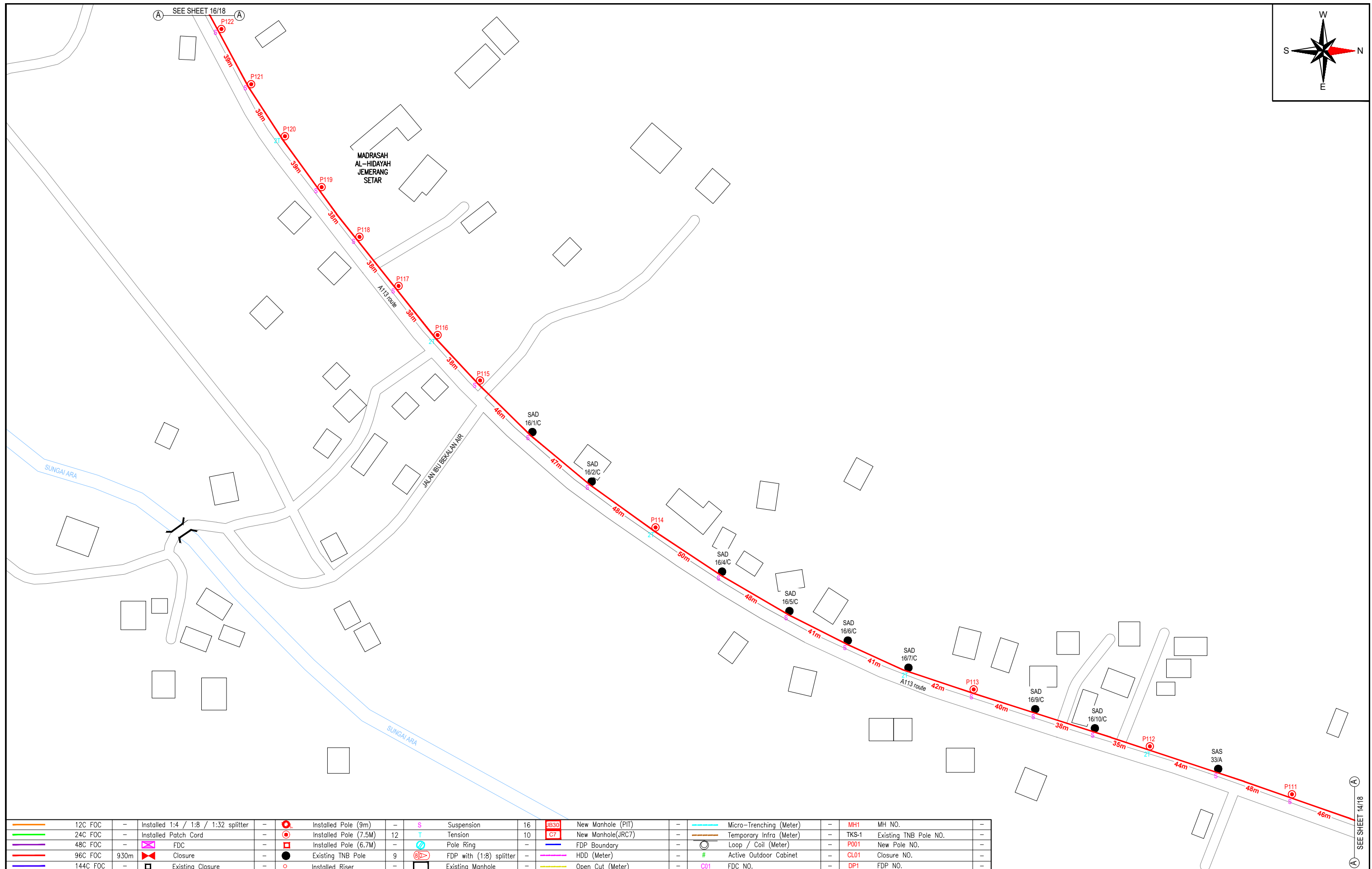
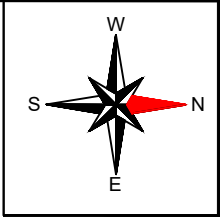
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

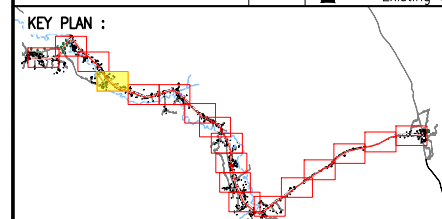
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 14/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	-	S	Suspension	16	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	12	T	Tension	10	C7	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)	-	P001	New Pole NO.	-
96C FOC	930m	Closure	-	Existing TNB Pole	9		FDP with (1:8) splitter	-		HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-		Existing Manhole	-		Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
CYBERWEN GARDEN VILLAS  
PERSARAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8800 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

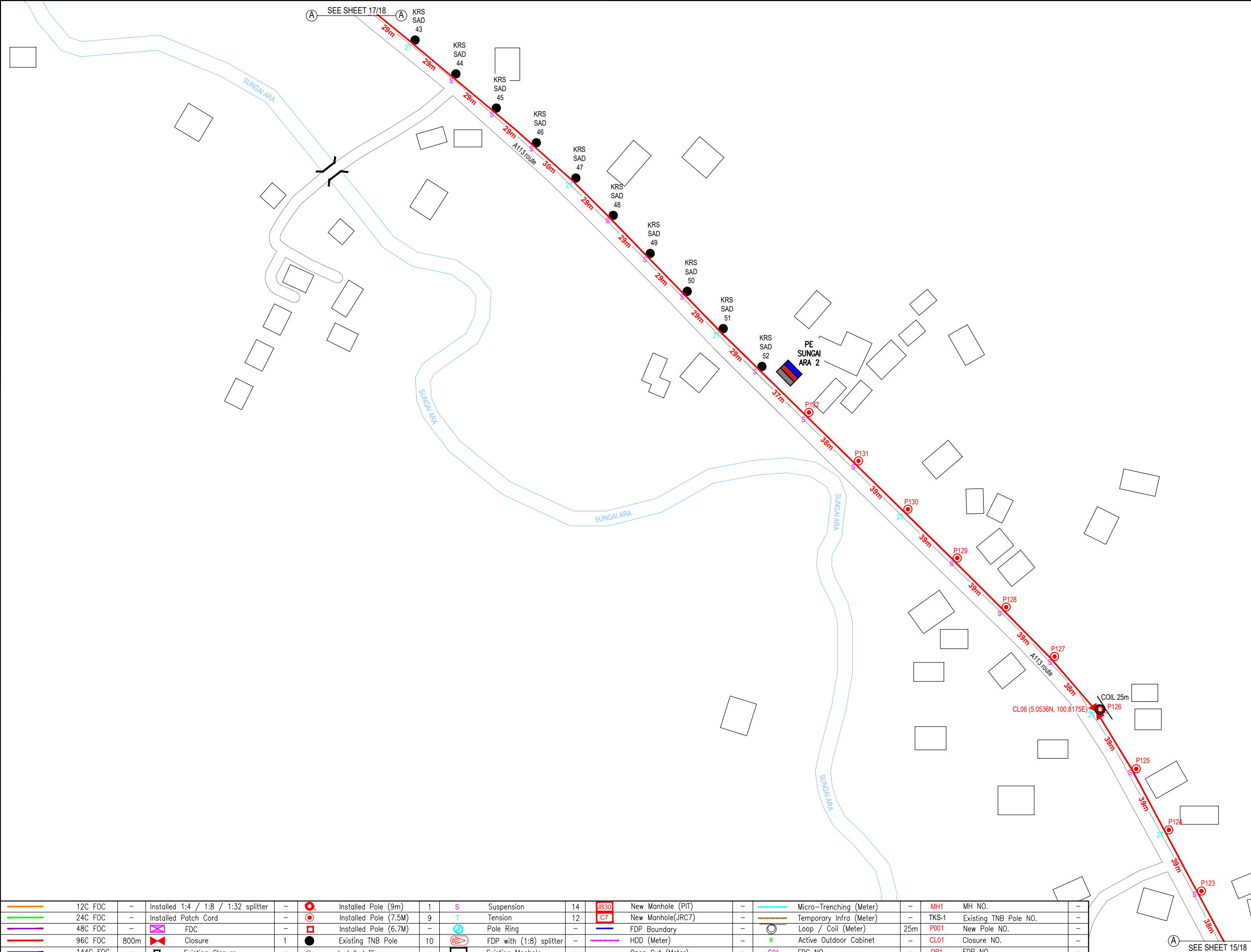
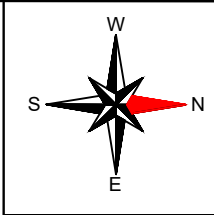
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

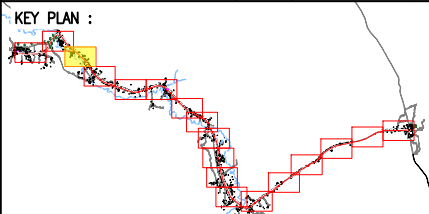
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 15/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	1	S	Suspension	14	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	9	T	Tension	12	C7	New Manhole(JRC7)	-	Temporary Infra (Meter)	-	TKS-1	Existing TNB Pole NO.	-
48C FOC	-	FDC	-	Installed Pole (6.7M)	-	R	Pole Ring	-	-	FDP Boundary	-	Loop / Coil (Meter)	25m	P001	New Pole NO.	-
96C FOC	800m	Closure	1	Existing TNB Pole	10	S	FDP with (1:8) splitter	-	-	HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-	M	Existing Manhole	-	-	Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
CYBERVIEW GARDEN VILLAS  
PERSERAIAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8900 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

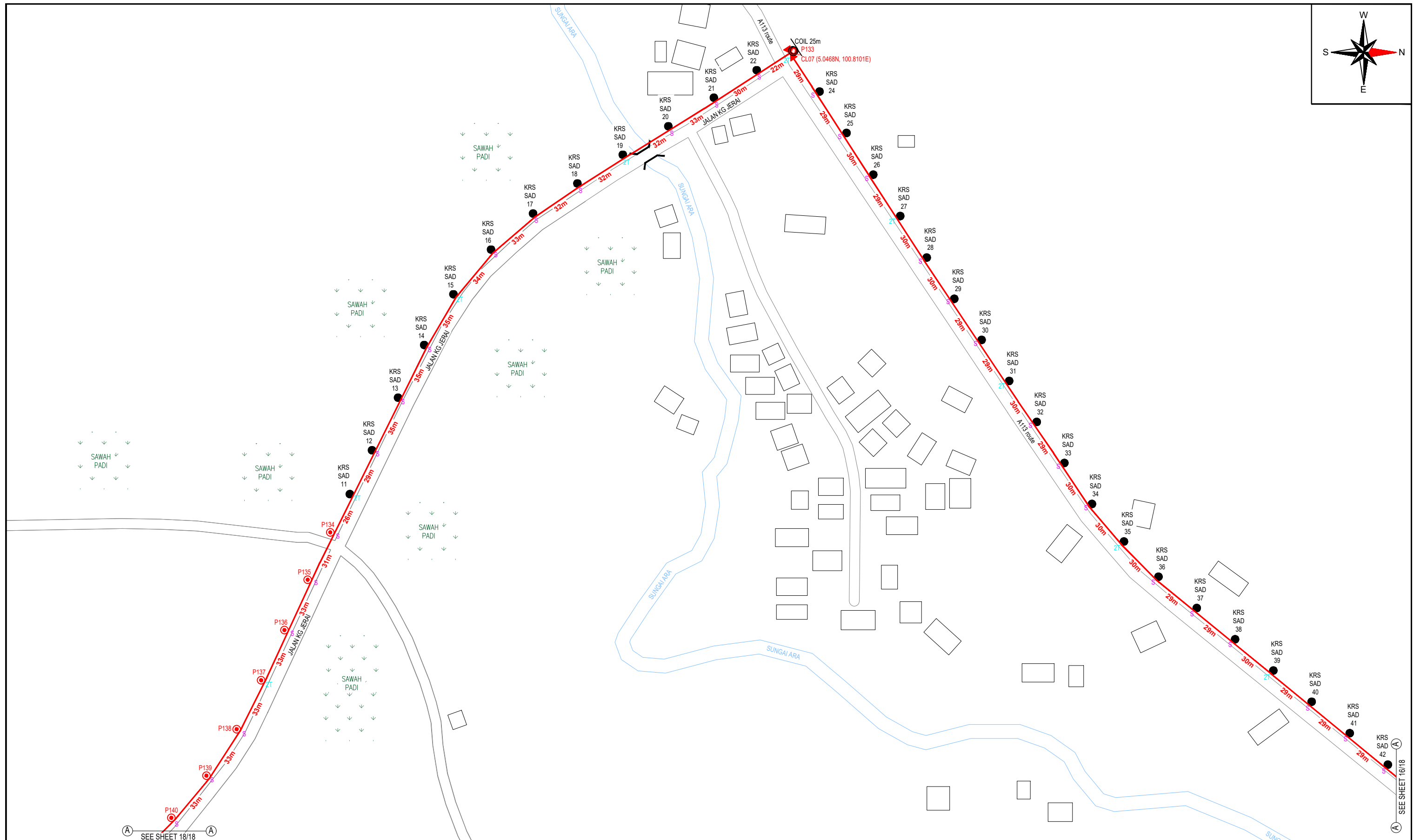
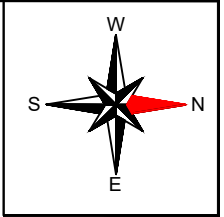
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

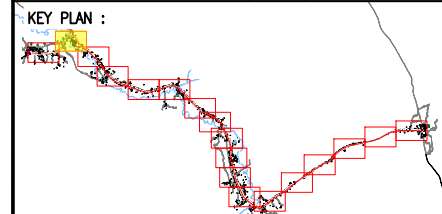
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 16/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	1	S	Suspension	30	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	-	Installed Patch Cord	-	Installed Pole (7.5M)	7	T	Tension	18	C7	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)	25m	P001	New Pole NO.	-
96C FOC	1250m	Closure	1	Existing TNB Pole	31		FDP with (1:8) splitter	-		HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-		Existing Manhole	-		Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
CYBERVIEW GARDEN VILLAS  
PERSAWAN MULTIMEDIA CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8800 5221  
E-MAIL: info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

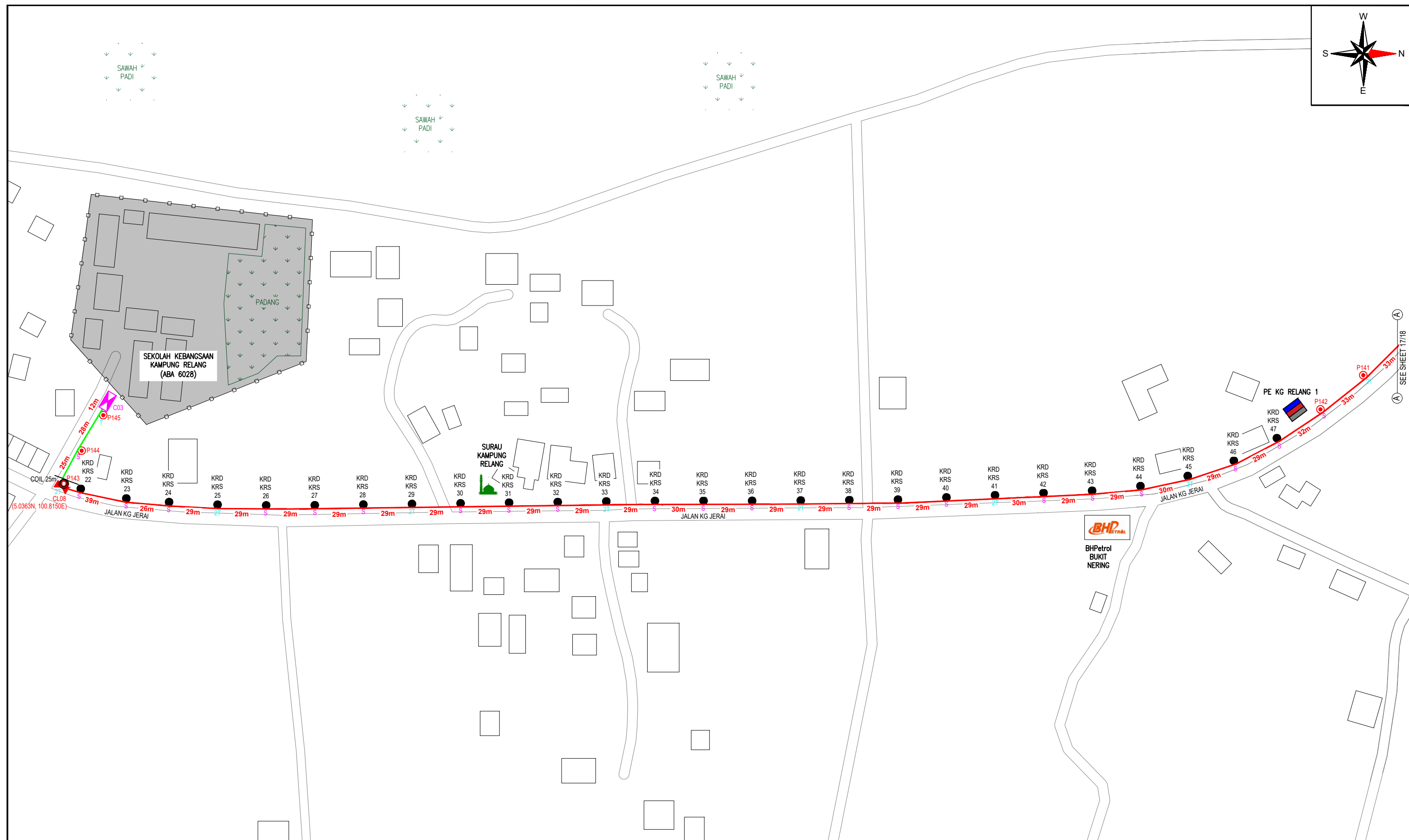
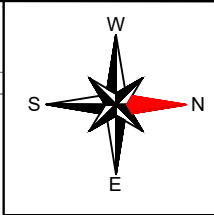
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

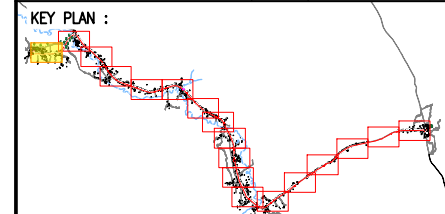
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 17/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	1	S	Suspension	22	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	65m	Installed Patch Cord	-	Installed Pole (7.5M)	4	T	Tension	17	C7	New Manhole(JRC7)	-	Temporary Infra (Meter)	-	TKS-1	Existing TNB Pole NO.	-
48C FOC	-	FDC	1	Installed Pole (6.7M)	-	R	Pole Ring	-	-	FDP Boundary	-	Loop / Coil (Meter)	25m	P001	New Pole NO.	-
96C FOC	880m	Closure	1	Existing TNB Pole	26	S	FDP with (1:8) splitter	-	-	HDD (Meter)	-	#	Active Outdoor Cabinet	CL01	Closure NO.	-
144C FOC	-	Existing Closure	-	Installed Riser	-	M	Existing Manhole	-	-	Open Cut (Meter)	-	C01	FDC NO.	DP1	FDP NO.	-



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
CYBERWISMA GARDEN VILLAS  
PERSERAIAN MULTIMEDIA, CYBER 7  
63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
TEL: 1 300-38-8000  
FAX: (60) 3 8800 5221  
E-MAIL : info@allo.my  
WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4  
(3POPS) NORTHERN REGION

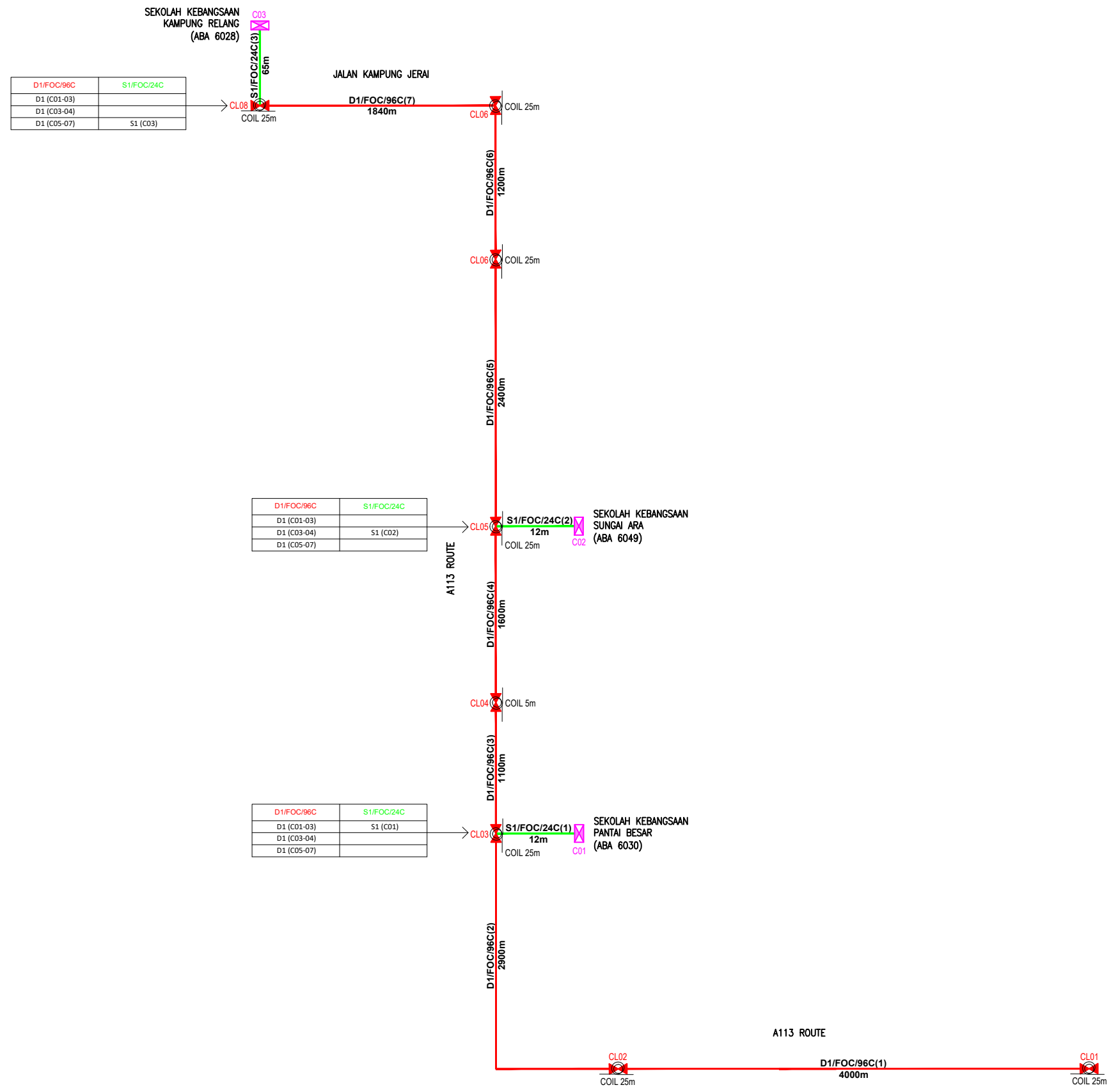
**DRAWING TITLE:**

PROPOSED DRAWING FOR  
POP 2 PROJECT (E-SIDE)  
PMU KAMUNTING CLUSTER 4 (3POPS)

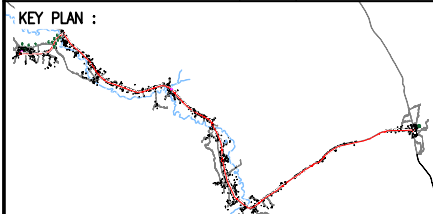
**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 20.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SITE-PLAN_KAMUNTING	Sheet : 18/18
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	



12C FOC	-	Installed 1:4 / 1:8 / 1:32 splitter	-	Installed Pole (9m)	9	S	Suspension	288	JB30	New Manhole (PIT)	-	Micro-Trenching (Meter)	-	MH1	MH NO.	-
24C FOC	89m	Installed Patch Cord	-	Installed Pole (7.5M)	136	T	Tension	188	C7	New Manhole(JRC7)	-	Temporary Infra (Meter)	-	TKS-1	Existing TNB Pole NO.	-
48C FOC	-	FDC	3	Installed Pole (6.7M)	-	⊗	Pole Ring	-	-	FDP Boundary	-	Loop / Coil (Meter)	200m	P001	New Pole NO.	-
96C FOC	15040m	Closure	8	Existing TNB Pole	243	⊗	FDP with (1:8) splitter	-	-	HDD (Meter)	-	#	Active Outdoor Cabinet	-	CL01	Closure NO.
144C FOC	-	Existing Closure	-	Installed Riser	-	○	Existing Manhole	-	-	Open Cut (Meter)	-	C01	FDC NO.	-	DP1	FDP NO.



**PROJECT OWNER :**

KEMENTERIAN KOMUNIKASI DAN DIGITAL

**MAIN CONTRACTOR**

**PRIVASAT**

**SUB-CONTRACTOR :**

ALLO TECHNOLOGY SDN BHD  
 CYBERWEN GARDEN VILLAS  
 PERSARAN MULTIMEDIA, CYBER 7  
 63000 CYBERJAYA, SELANGOR DARUL EHSAN.  
 TEL: 1 300-38-8000  
 FAX: (60) 3 8900 5221  
 E-MAIL : info@allo.my  
 WEBSITE: HTTP://WWW.ALLO.MY

**PROJECT TITLE:**

POP 2 PROJECT (E-SIDE)  
 PMU KAMUNTING CLUSTER 4  
 (3POPS) NORTHERN REGION

**DRAWING TITLE:**

PROPOSED DRAWING FOR  
 POP 2 PROJECT (E-SIDE)  
 PMU KAMUNTING CLUSTER 4 (3POPS)

**PROJECT PHASE:**

PROPOSED DRAWING

Design By : AMIRUL HAMZAH	Date : 30.07.2024
Drawn By : AMIRUL HAMZAH	Scale : N.T.S
Checked By : HAZIM	Job Number : 01
DRAWING NUMBER : ALLO_SLD_KAMUNTING	Sheet : 1/1
THIS PRINT AND ITS COPYRIGHT ARE THE PROPERTY OF ALLO TECHNOLOGY SDN BHD	
Size : A3	