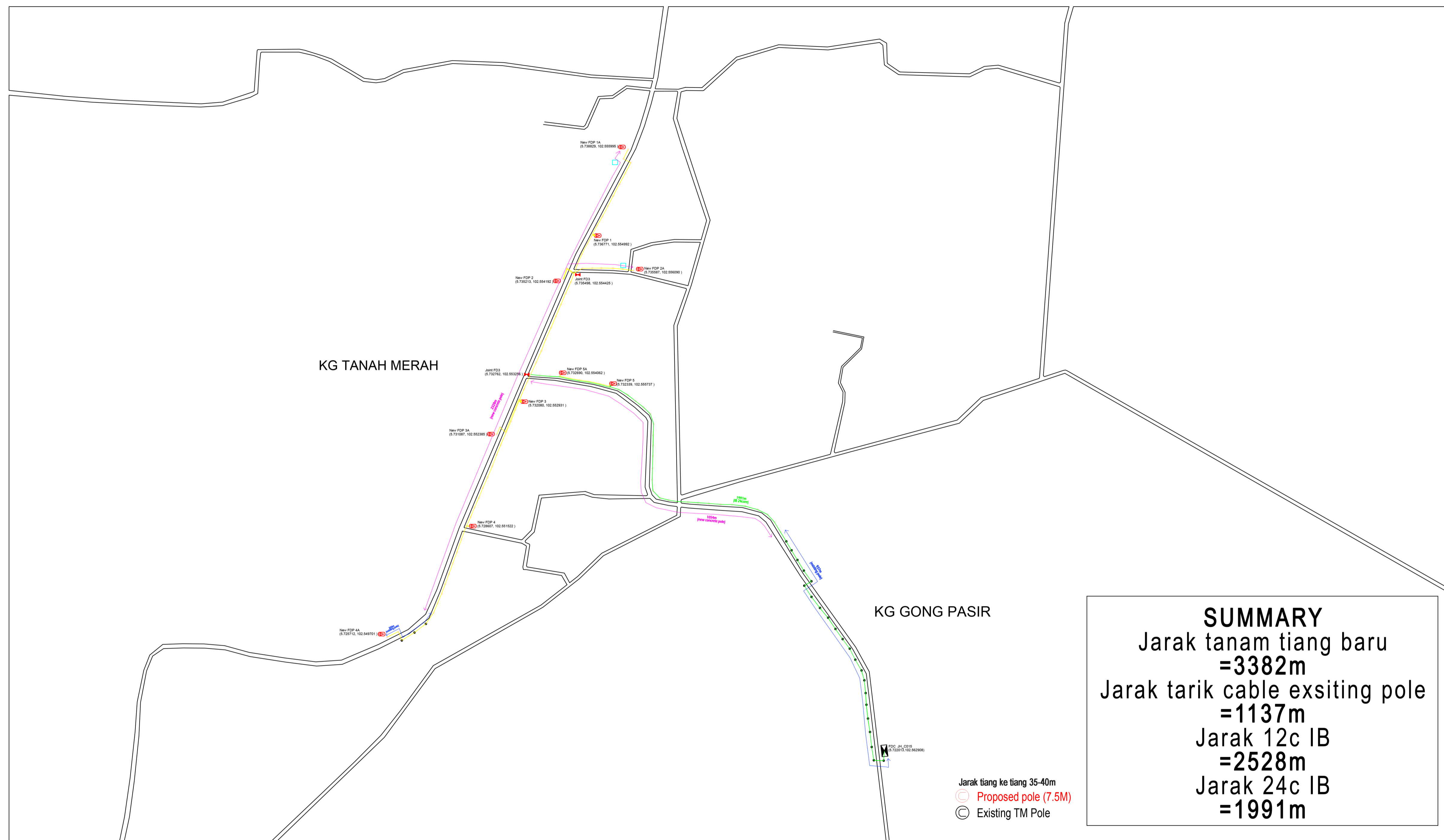


USP MC2021 FTTH (JH) KG KERANDANG



SUMMARY
 Jarak tanam tiang baru = 3382m
 Jarak tarik cable existing pole = 1137m
 Jarak 12c IB = 2528m
 Jarak 24c IB = 1991m

Jarak tiang ke tiang 35-40m
 Proposed pole (7.5M)
 Existing TM Pole

Tarikh: _____
 Catatan Pindaan: _____
 T/Tangan: _____

LEGEND

1. Broken line - Proposed Plant Item
 2. Solid Line - As Build Plant Item

A Cabinet (Krone Type)	N Transfer Cable
B Phantom Cabinet	O DSLAM in Exchange
C Subscriber Distribution Frame (SDF)	P RDSLAM (inside RT)
D Manhole/Joinbox	Q RT DSLAM (Separate Cabinet)
E Distribution Point (Ring Type)	R Digital Data Network (DDN)
F Duct Path	
G Pole (Besi)	
H Pole (Kayu)	
I Pole (Concrete)	
J Pole with stray/strut	
K Fiber Stack	
L Fiber Distribution Cabinet	
M Fiber Remote Terminal	

ACCESS NETWORK DEVELOPMENT (AND) KAWASAN AND Fibre

IBUSAWAT: _____

TAJUK PROJEK:
 USP MC2021 FTTH (TAM)
 KAMPUNG RONG CHENOK

Ukuran: 1:3800

DISEDIAKAN OLEH: _____
 T/T

DISEMAK OLEH: _____
 [jawatan_sமாக] T/T

DILULUSKAN: _____
 [jawatan_lulus] T/T

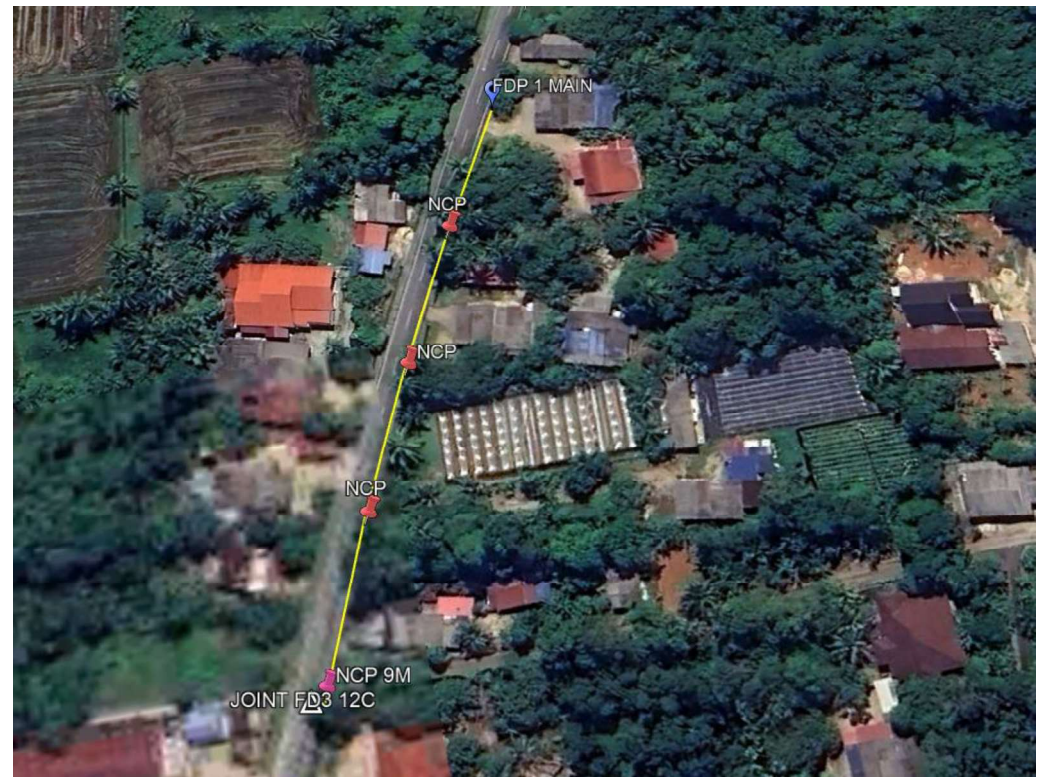
No Lukisan : [no_lukisan]
 No Syt: 2 of 2
 Tarikh Dikeluarkan : 20231010

LEGEND/QUANTITY				LEGEND		CONTRACTOR		TM FTTH TEAM	
LEGEND	LEGEND	QTY(pcs)	LEGEND	QTY(pcs)	LEGEND	QTY(pcs)	DRAWN BY:	CHECK BY:	SHEET
EXISTING FOC	Closure		LOOP		Existing Concrete Pole				1/9
8C FOC	Closure		7C New Manhole(JRC7)		Existing Iron Pole				
12C FOC	Proposed DP		9C New Manhole(JC9C)		Existing Wood Pole				
24C FOC	Proposed pole (7.5M)		Proposed Riser		Existing FDC				
48C FOC	Proposed pole (9m)		R Additional pole ring		Existing Closure				
96C FOC	Suspension		# House number		Existing Riser				
192C FOC	Tension		# Existing copper user		Existig Manhole				
					C01 Closure NO.	TKS-1 Existing TM Pole NO.			
					FDP1 FDP NO.	P001 New pole NO.			
					FDC FDC NO.	FDP Boundary			
					MH1 MH NO.	SEE A-A in this page			
					STREE NAME	SEE SHEET X/XX			
							APPROVED BY(TM):		

2.1 FDP Details and Illustration

No	Info	Road/Location	Type	Lat/Long
1	New DP 1	HADAPAN LOT 1115 KG KERANDANG, 22000 JERTEH, TERENGGANU	JH_C015_DP0015	5.736771, 102.554992

Propose Location



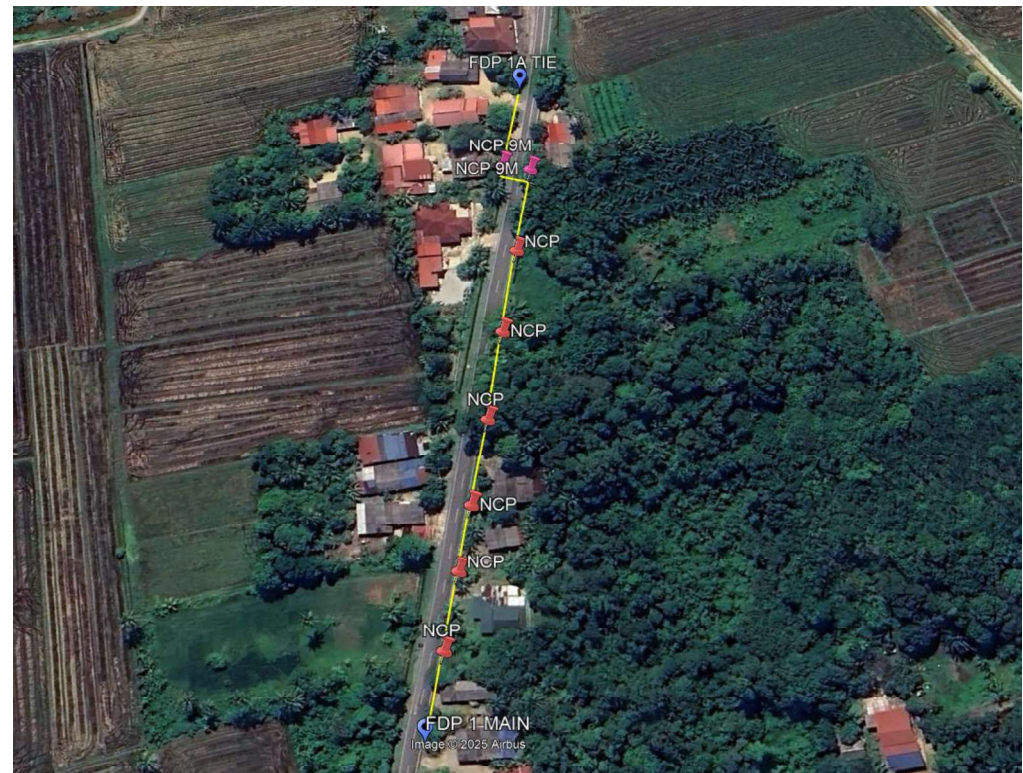
Legend:

 FDP Location

2.1 FDP Details and Illustration

No	Info	Road/Location	Type	Lat/Long
1	New DP1A	HADAPAN LOT 2814 KG KERANDANG, 22000 JERTEH, TERENGGANU	JH_C015_DP015A	5.738829, 102.555995

Propose Location



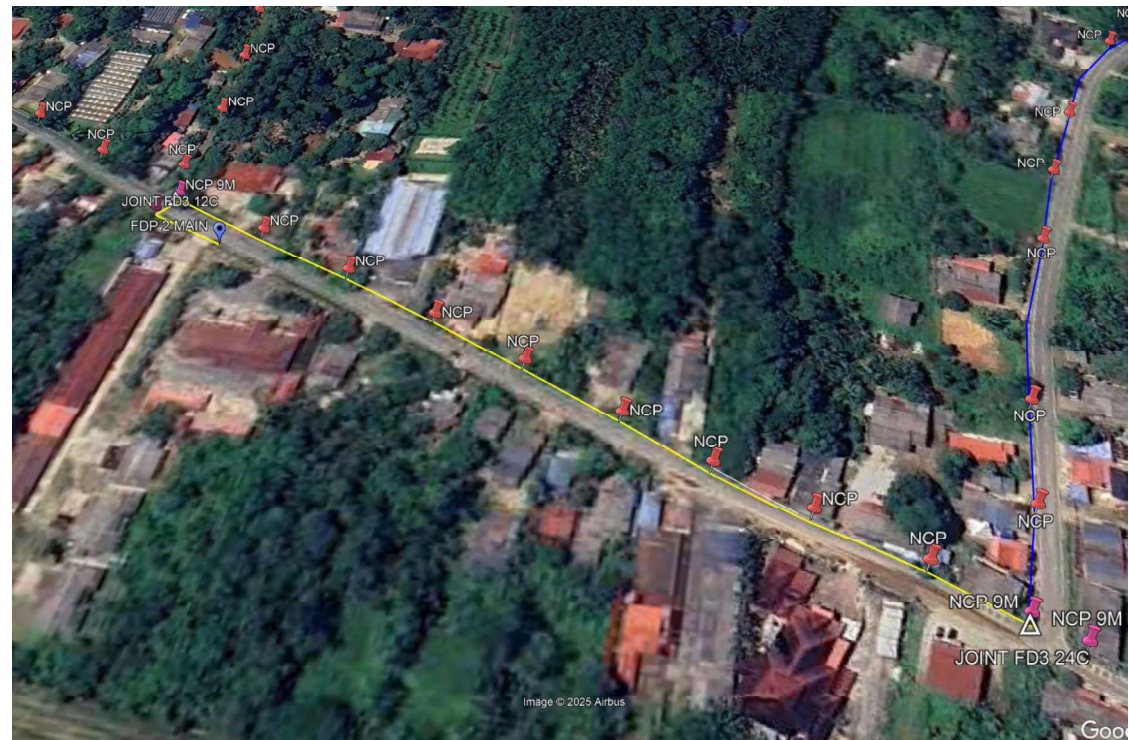
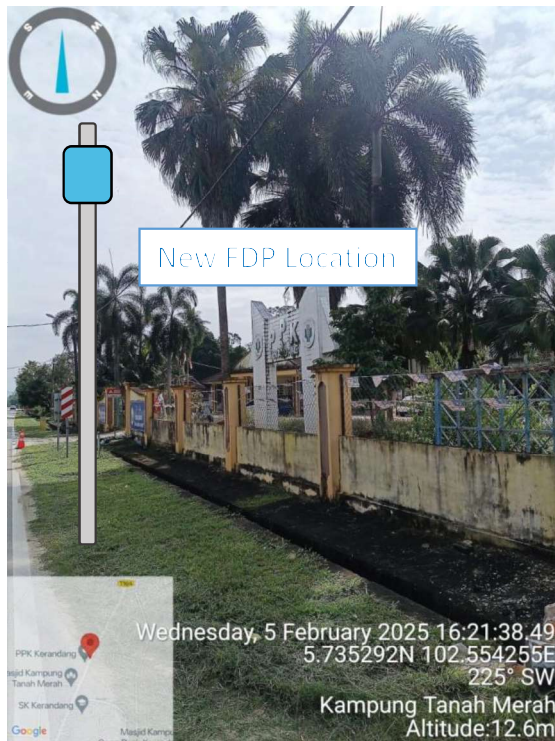
Legend:

 FDP Location

2.1 FDP Details and Illustration

No	Info	Road/Location	Type	Lat/Long
1	New DP 2	HADAPAN PELADANG KERANDANG, 22000 JERTEH, TERENGGANU	JH_C015_DP0015	5.735213, 102.554192

Propose Location



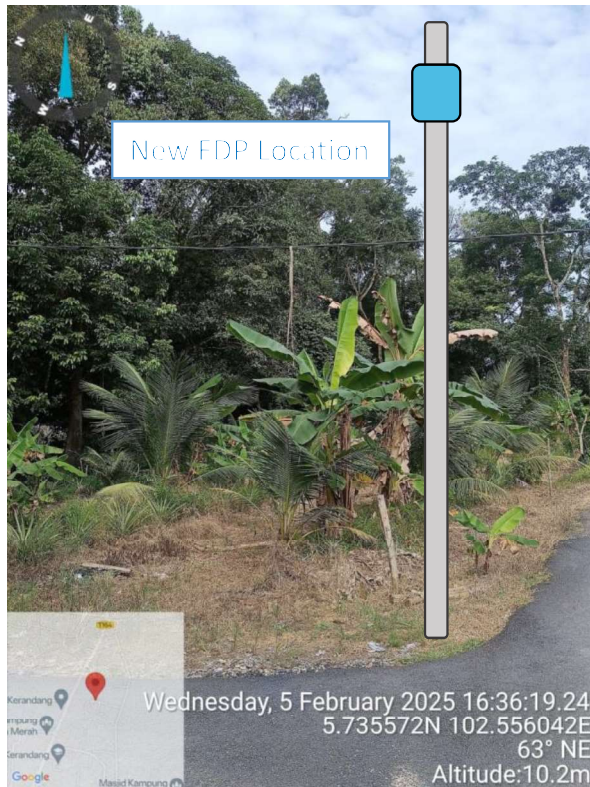
Legend:



2.1 FDP Details and Illustration

No	Info	Road/Location	Type	Lat/Long
1	New DP2A	HADAPAN LOT 1168 KG KERANDANG, 22000 JERTEH, TERENGGANU	JH_C015_DP015A	5.735587, 102.556090

Propose Location



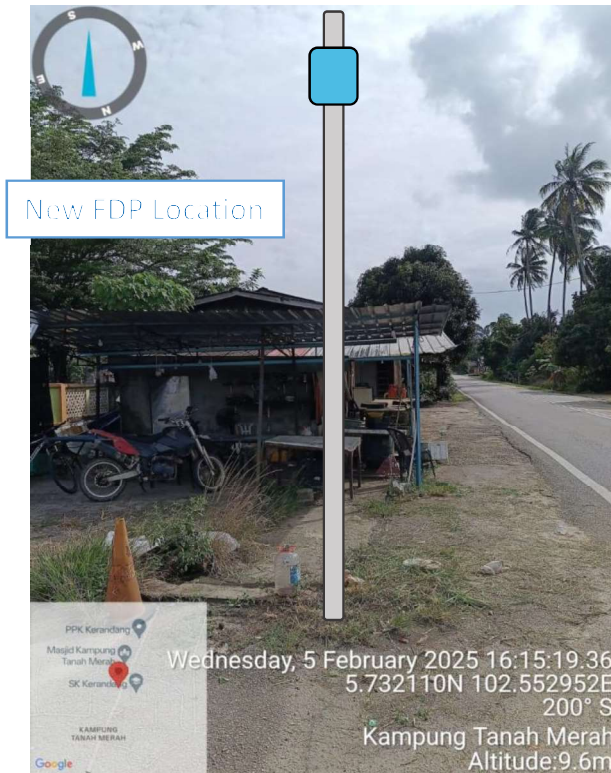
Legend:

 FDP Location

2.1 FDP Details and Illustration

No	Info	Road/Location	Type	Lat/Long
1	New DP 3	HADAPAN SK KERANDANG, 22000 JERTEH, TERENGGANU	JH_C015_DP0015	5.732080, 102.552931

Propose Location



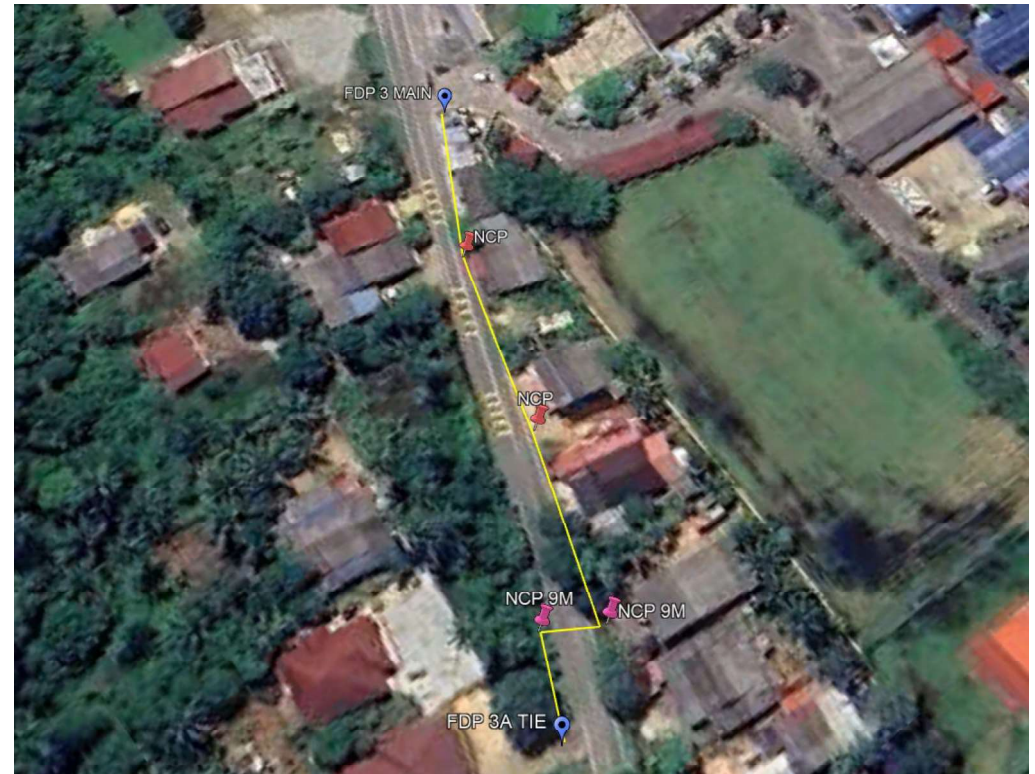
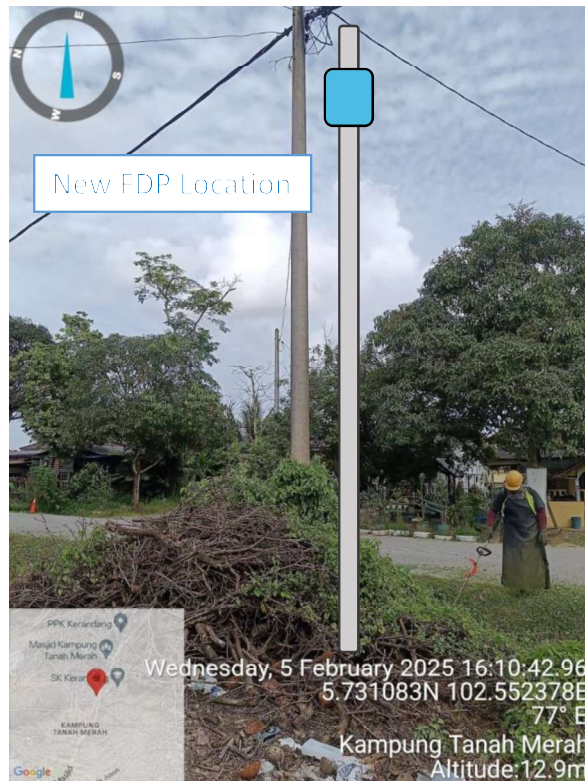
Legend:

 FDP Location

2.1 FDP Details and Illustration

No	Info	Road/Location	Type	Lat/Long
1	New DP3A	HADAPAN LOT 1666 KG KERANDANG, 22000 JERTEH, TERENGGANU	JH_C015_DP015A	5.731087, 102.552385

Propose Location



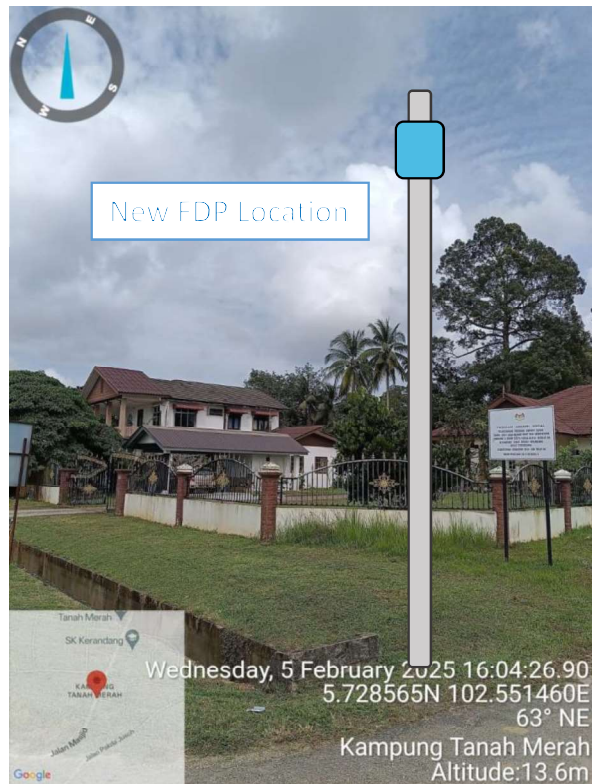
Legend:

 FDP Location

2.1 FDP Details and Illustration

No	Info	Road/Location	Type	Lat/Long
1	New DP 4	HADAPAN LOT 60903 KG KERANDANG, 22000 JERTEH, TERENGGANU	JH_C015_DP0015	5.728607, 102.551522

Propose Location



Legend:



2.1 FDP Details and Illustration

No	Info	Road/Location	Type	Lat/Long
1	New DP4A	HADAPAN LOT 3069 KG KERANDANG, 22000 JERTEH, TERENGGANU	JH_C015_DP015A	5.725712, 102.549701

Propose Location



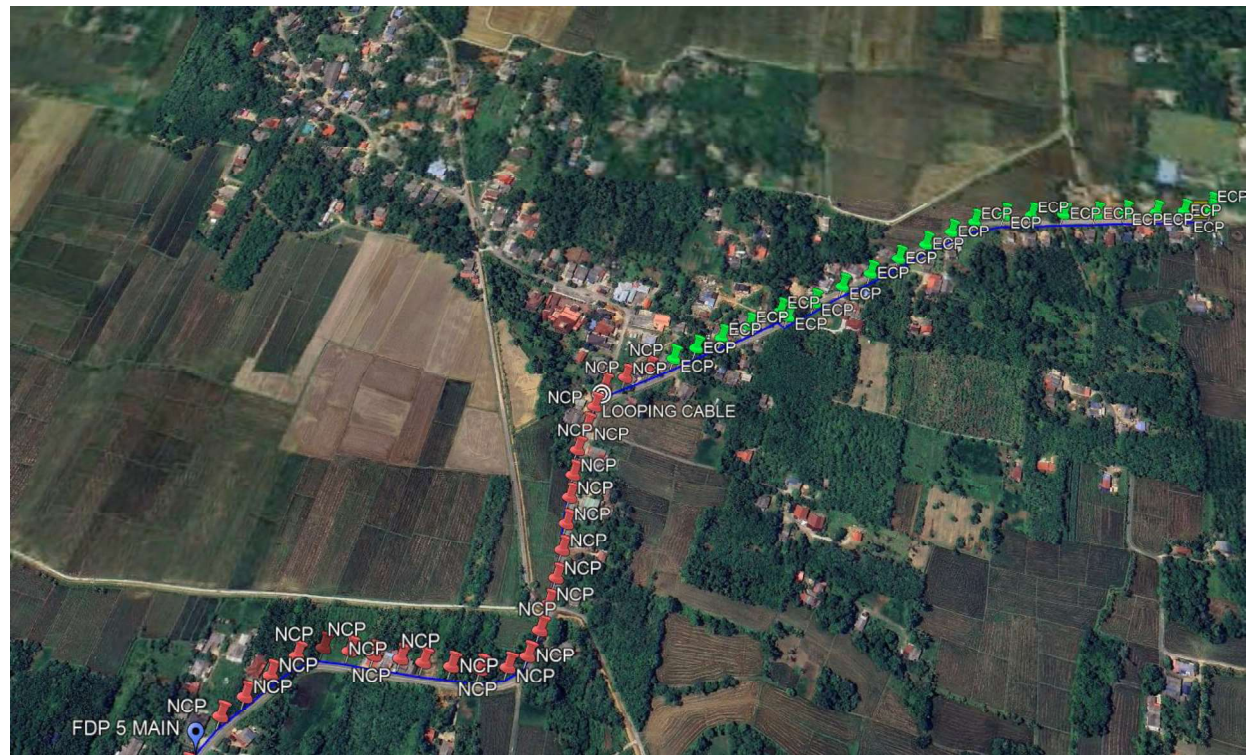
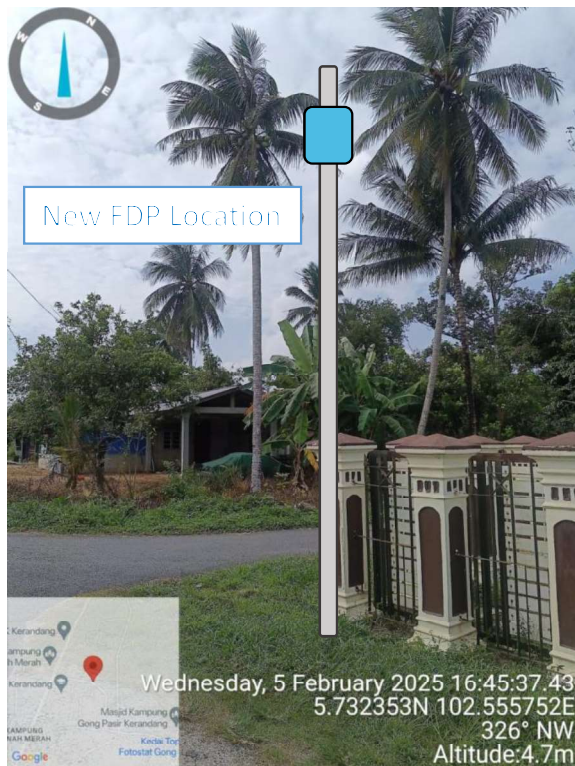
Legend:

 FDP Location

2.1 FDP Details and Illustration

No	Info	Road/Location	Type	Lat/Long
1	New DP 5	HADAPAN LOT 61152 KG KERANDANG, 22000 JERTEH, TERENGGANU	JH_C015_DP0015	5.732339, 102.555737

Propose Location



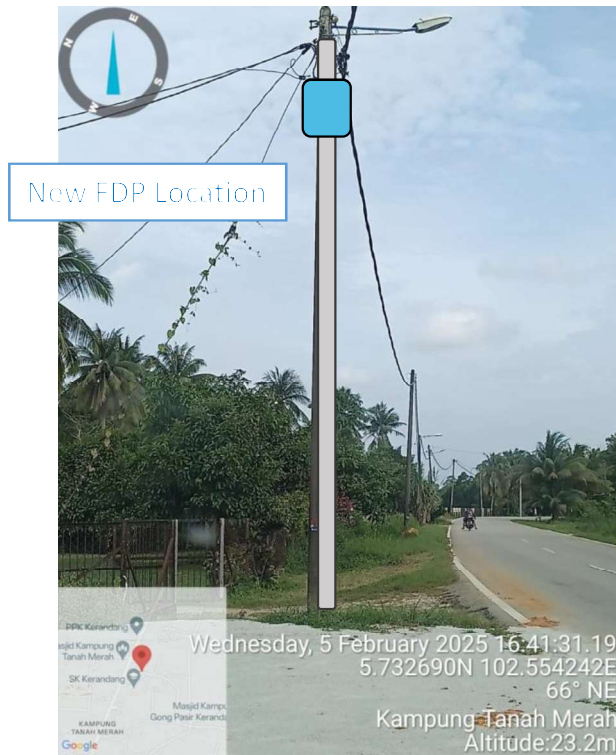
Legend:

 FDP Location

2.1 FDP Details and Illustration

No	Info	Road/Location	Type	Lat/Long
1	New DP5A	HADAPAN LOT 4857 KG KERANDANG, 22000 JERTEH, TERENGGANU	JH_C015_DP015A	5.732690, 102.554062

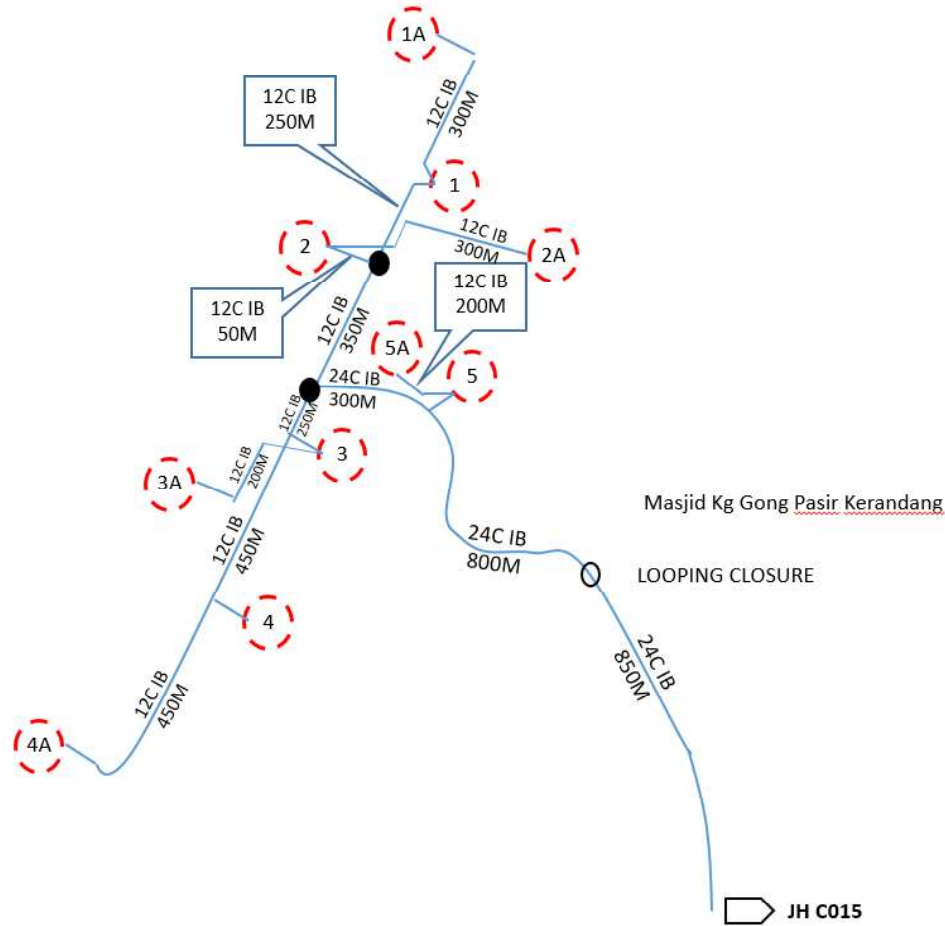
Propose Location



Legend:



2.3 Cable Plan & Straight-Line Drawing

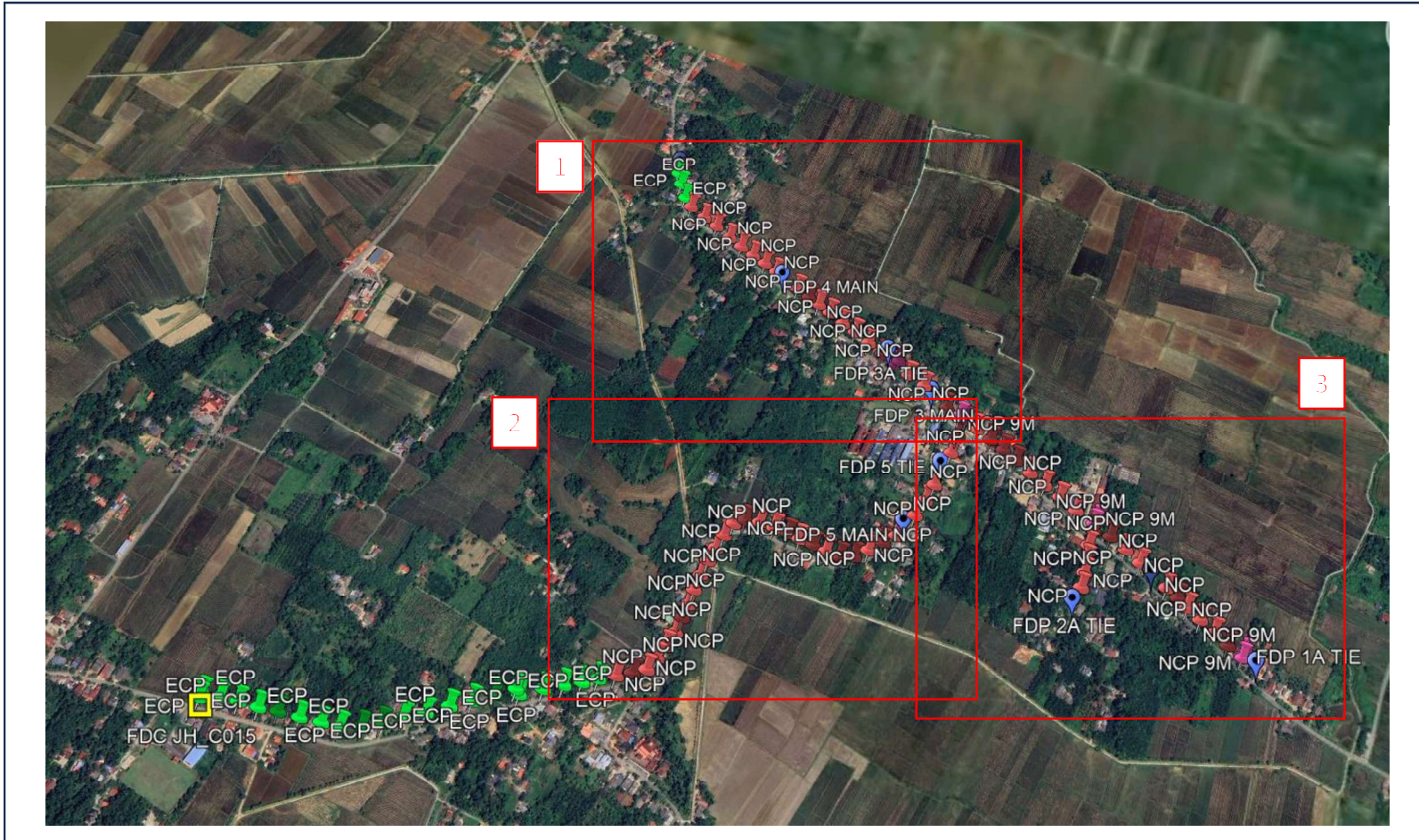


Legend:  Proposed FDP  Customer Premise  Proposed New Pole

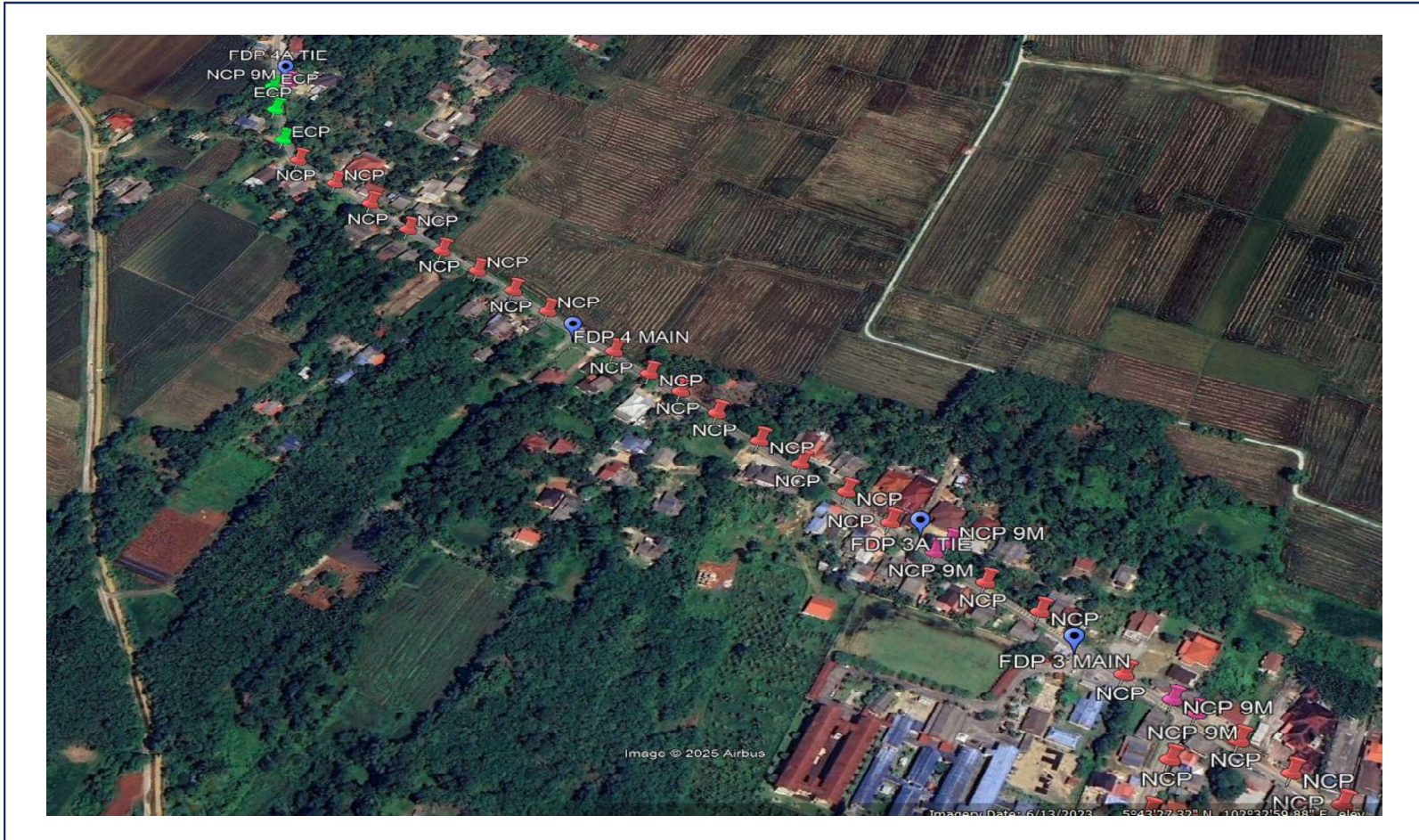
2.5 FDP Details – Normal Project

No	Info	Type	Road/Location	Ports	Properties Covered	Remark
1	DP0015	On Pole	HADAPAN LOT 1115 KG KERANDANG, 22000 JERTEH, TERENGGANU	8	8	
2	DP015A	On Pole	HADAPAN LOT 2814 KG KERANDANG, 22000 JERTEH, TERENGGANU	8	8	
3	DP0016	On Pole	HADAPAN PELADANG KG KERANDANG, 22000 JERTEH, TERENGGANU	8	8	
4	DP016A	On Pole	HADAPAN LOT 1168 KG KERANDANG, 22000 JERTEH, TERENGGANU	8	8	
5	DP0017	On Pole	HADAPAN SK KERANDANG, 22000 JERTEH, TERENGGANU	8	8	
6	DP017A	On Pole	HADAPAN LOT 1666 KG KERANDANG, 22000 JERTEH, TERENGGANU	8	8	
7	DP0018	On Pole	HADAPAN LOT 60903 KG KERANDANG, 22000 JERTEH, TERENGGANU	8	8	
8	DP018A	On Pole	HADAPAN LOT 3069 KG KERANDANG, 22000 JERTEH, TERENGGANU	8	8	
9	DP0019	On Pole	HADAPAN LOT 61152 KG KERANDANG, 22000 JERTEH, TERENGGANU	8	8	
10	DP019A	On Pole	HADAPAN LOT 4857 KG KERANDANG, 22000 JERTEH, TERENGGANU	8	8	

3.1 New Pole Plan



3.1 New Pole Plan



Legend:



POLE 9.0M



POLE 7.5M



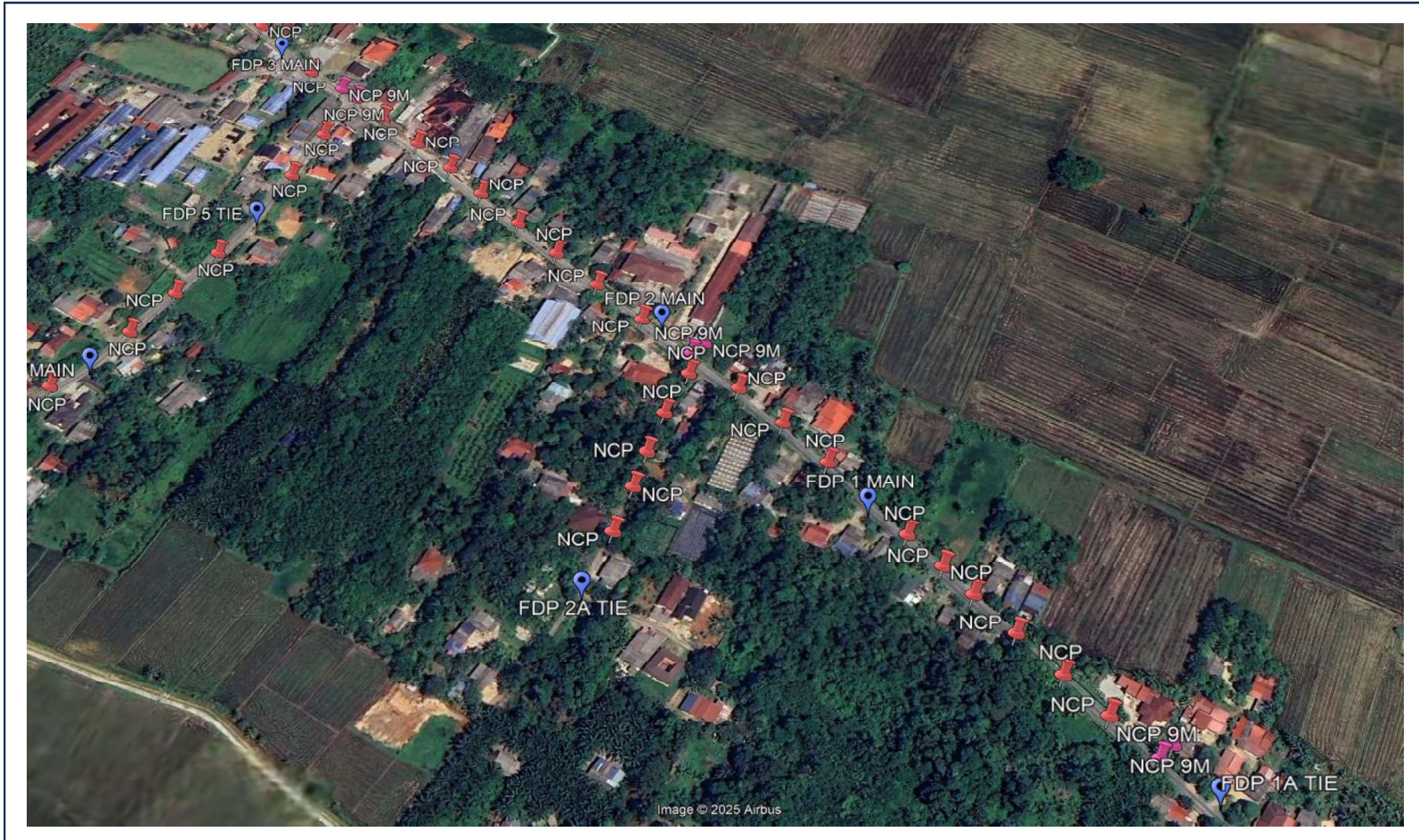
EXISTING POLE

3.1 New Pole Plan



Legend:  POLE 9.0M  POLE 7.5M  EXISTING POLE

3.1 New Pole Plan



Legend:



POLE 9.0M



POLE 7.5M



EXISTING POLE

3.2 New Pole details

No	Pole Type	GPS Coordinate
1	NEW CONCRETE 9.0M POLE	5.725788, 102.549823
2	NEW CONCRETE 7.5M POLE	5.726231, 102.550572
3	NEW CONCRETE 7.5M POLE	5.728354, 102.551408
4	NEW CONCRETE 7.5M POLE	5.728077, 102.551299
5	NEW CONCRETE 7.5M POLE	5.727792, 102.551201
6	NEW CONCRETE 7.5M POLE	5.727502, 102.551098
7	NEW CONCRETE 7.5M POLE	5.727215, 102.550984
8	NEW CONCRETE 9.0M POLE	5.731215, 102.552489
9	NEW CONCRETE 9.0M POLE	5.731158, 102.552585
10	NEW CONCRETE 7.5M POLE	5.730864, 102.552440
11	NEW CONCRETE 7.5M POLE	5.730558, 102.552287
12	NEW CONCRETE 7.5M POLE	5.730240, 102.552157
13	NEW CONCRETE 7.5M POLE	5.729378, 102.551820
14	NEW CONCRETE 7.5M POLE	5.729146, 102.551730
15	NEW CONCRETE 7.5M POLE	5.728872, 102.551612
16	NEW CONCRETE 7.5M POLE	5.726880, 102.550831
17	NEW CONCRETE 7.5M POLE	5.726571, 102.550716
18	NEW CONCRETE 7.5M POLE	5.729647, 102.551926

3.2 New Pole details

No	Pole Type	GPS Coordinate
19	NEW CONCRETE 7.5M POLE	5.729956, 102.552059
20	NEW CONCRETE 7.5M POLE	5.731488, 102.552698
21	NEW CONCRETE 7.5M POLE	5.731824, 102.552801
22	NEW CONCRETE 7.5M POLE	5.732354, 102.553089
23	NEW CONCRETE 9.0M POLE	5.732627, 102.553178
24	NEW CONCRETE 9.0M POLE	5.732762, 102.553229
25	NEW CONCRETE 9.0M POLE	5.735550, 102.554307
26	NEW CONCRETE 9.0M POLE	5.735503, 102.554396
27	NEW CONCRETE 7.5M POLE	5.733007, 102.553335
28	NEW CONCRETE 7.5M POLE	5.733304, 102.553450
29	NEW CONCRETE 7.5M POLE	5.733584, 102.553562
30	NEW CONCRETE 7.5M POLE	5.733858, 102.553694
31	NEW CONCRETE 7.5M POLE	5.734172, 102.553838
32	NEW CONCRETE 7.5M POLE	5.734807, 102.554120
33	NEW CONCRETE 7.5M POLE	5.735147, 102.554263
34	NEW CONCRETE 7.5M POLE	5.734485, 102.553979
35	NEW CONCRETE 7.5M POLE	5.735579, 102.555711
36	NEW CONCRETE 7.5M POLE	5.735565, 102.555404

3.2 New Pole details

No	Pole Type	GPS Coordinate
37	NEW CONCRETE 7.5M POLE	5.735539, 102.555146
38	NEW CONCRETE 7.5M POLE	5.735521, 102.554851
39	NEW CONCRETE 7.5M POLE	5.735544, 102.554537
40	NEW CONCRETE 7.5M POLE	5.735848, 102.554546
41	NEW CONCRETE 7.5M POLE	5.736158, 102.554690
42	NEW CONCRETE 7.5M POLE	5.736470, 102.554843
43	NEW CONCRETE 9.0M POLE	5.738556, 102.555846
44	NEW CONCRETE 9.0M POLE	5.738513, 102.555933
45	NEW CONCRETE 7.5M POLE	5.738240, 102.555793
46	NEW CONCRETE 7.5M POLE	5.737974, 102.555654
47	NEW CONCRETE 7.5M POLE	5.737695, 102.555509
48	NEW CONCRETE 7.5M POLE	5.737433, 102.555367
49	NEW CONCRETE 7.5M POLE	5.737238, 102.555260
50	NEW CONCRETE 7.5M POLE	5.737008, 102.555137
51	NEW CONCRETE 7.5M POLE	5.732711, 102.553578
52	NEW CONCRETE 7.5M POLE	5.732692, 102.553958
53	NEW CONCRETE 7.5M POLE	5.732593, 102.554681
54	NEW CONCRETE 7.5M POLE	5.732525, 102.555048

3.2 New Pole details

No	Pole Type	GPS Coordinate
55	NEW CONCRETE 7.5M POLE	5.732436, 102.555395
56	NEW CONCRETE 7.5M POLE	5.732232, 102.555897
57	NEW CONCRETE 7.5M POLE	5.731857, 102.556333
58	NEW CONCRETE 7.5M POLE	5.731647, 102.556545
59	NEW CONCRETE 7.5M POLE	5.731407, 102.556648
60	NEW CONCRETE 7.5M POLE	5.7311456, 102.556632
61	NEW CONCRETE 7.5M POLE	5.730899, 102.556604
62	NEW CONCRETE 7.5M POLE	5.730633, 102.556589
63	NEW CONCRETE 7.5M POLE	5.730131, 102.556548
64	NEW CONCRETE 7.5M POLE	5.729853, 102.556545
65	NEW CONCRETE 7.5M POLE	5.729592, 102.556591
66	NEW CONCRETE 7.5M POLE	5.729417, 102.556718
67	NEW CONCRETE 7.5M POLE	5.729281, 102.557269
68	NEW CONCRETE 7.5M POLE	5.729233, 102.557547
69	NEW CONCRETE 7.5M POLE	5.729207, 102.557850
70	NEW CONCRETE 7.5M POLE	5.729196, 102.558146
71	NEW CONCRETE 7.5M POLE	5.729194, 102.558445
72	NEW CONCRETE 7.5M POLE	5.729172, 102.559002

3.2 New Pole details

No	Pole Type	GPS Coordinate
73	NEW CONCRETE 7.5M POLE	5.729102, 102.559292
74	NEW CONCRETE 7.5M POLE	5.729042, 102.559544
75	NEW CONCRETE 7.5M POLE	5.728958, 102.559797
76	NEW CONCRETE 7.5M POLE	5.728742, 102.559940
77	NEW CONCRETE 7.5M POLE	5.729185, 102.558705
78	NEW CONCRETE 7.5M POLE	5.729331, 102.556991
79	NEW CONCRETE 7.5M POLE	5.730407, 102.556568
80	NEW CONCRETE 7.5M POLE	5.732050, 102.556103
81	NEW CONCRETE 7.5M POLE	5.728496, 102.560080
82	NEW CONCRETE 7.5M POLE	5.738843, 102.556018
83	NEW CONCRETE 7.5M POLE	5.735275, 102.554215
84	NEW CONCRETE 7.5M POLE	5.731054, 102.552410
85	NEW CONCRETE 7.5M POLE	5.725726, 102.549709
86	NEW CONCRETE 7.5M POLE	5.732669, 102.554318
87	NEW CONCRETE 7.5M POLE	5.735579, 102.556070
88	NEW CONCRETE 7.5M POLE	5.732370, 102.555667
89	NEW CONCRETE 7.5M POLE	5.732079, 102.552952
90	NEW CONCRETE 7.5M POLE	5.736775, 02.555012
91	NEW CONCRETE 7.5M POLE	5.728592, 102.551515