

Technical Proposal for TM Project



Project Description:	UM5G FOC TP_F4 NGBH – AKND
Project Number:	TMNA/250573
TM Node	TP
Region	NORTHERN
SITE ID	AKND
RFSI Date	31/01/2025
GPS Coordinate	4.816056, 100.747194
Main Fiber Info	TP_F41
Required Permit OSA	Yes
Landowner permit/issue	Yes
Required IW	No
Floor Involved for IW	

Prepared by:	MUHD ALIF JAZLI BIN JOHARI
Company Name:	PROSERINS TECHNOLOGY SDN. BHD
Date:	21/11/2025
TP Revision:	0

1.1 5G Cabinet Map Location



Legend:  5G Cabinet Location

1.2 5G Cabinet Details and Illustration

No	Info	Road/Location	Type	Lat/Long
1	UM5G AKND	Berdekatan PMU 132 kV Taiping Switching Station, 34000 Taiping, Perak	TOWER	4.816056, 100.747194



Legend:

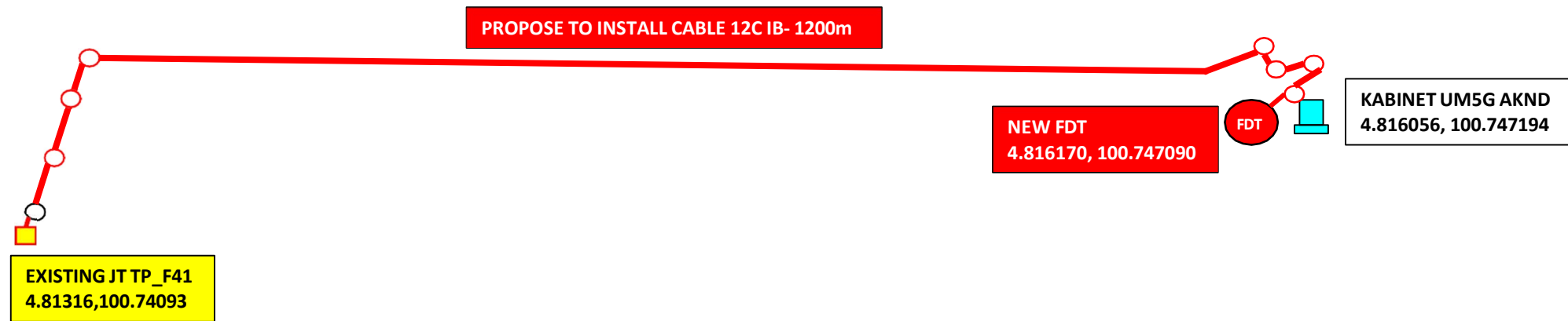


5G Cabinet Location

2.1 Detail Fiber Route to the site



2.1 Detail Fiber Route to the site - SLD



Legend:



5G Cabinet



Existing Joint



New Pole Concrete



New Pole Iron

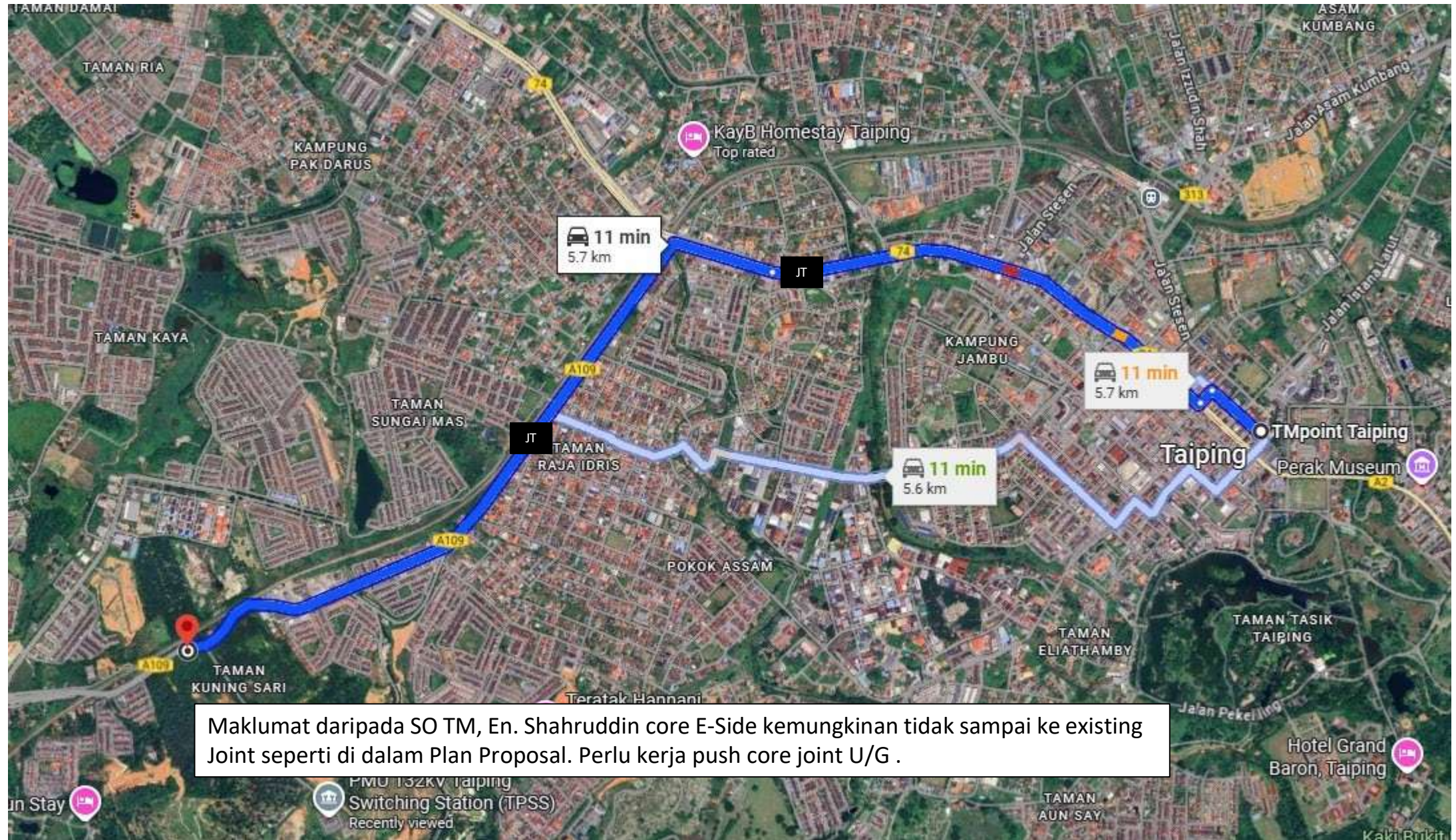


New FDT

2.1 Detail Fiber Route- Lalan Kabel dari FDT ke Kabinet



Cable Joint Push Core U/G



3.1 New Pole Plan



Legend:  5G  NEW POLE

3.2 New Pole details

No	Pole Type	GPS Coordinate
1	Iron Pole 7.6m	4.816184°100.747093°
2	Concrete Pole 7.5m	4.816240°100.747050°
3	Concrete Pole 7.5m	4.816321°00.747019°
4	Concrete Pole 7.5m	4.816280°100.746943°
5	Concrete Pole 7.5m	4.816337°100.746899°
6	Concrete Pole 7.5m	4.816177°100.746701°
7	Concrete Pole 7.5m	4.816058°100.746449°
8	Concrete Pole 7.5m	4.815965°100.746180°
9	Concrete Pole 7.5m	4.815847°100.745867°
10	Concrete Pole 7.5m	4.815736°100.745581°
11	Concrete Pole 7.5m	4.815614°100.745310°
12	Concrete Pole 7.5m	4.815528°100.745078°
13	Concrete Pole 7.5m	4.815443°100.744876°
14	Concrete Pole 7.5m	4.815339°100.744633°
15	Concrete Pole 7.5m	4.815271°100.744456°
16	Concrete Pole 7.5m	4.815203°100.744287°
17	Concrete Pole 7.5m	4.815140°100.744101°
18	Concrete Pole 7.5m	4.815062°100.743917°

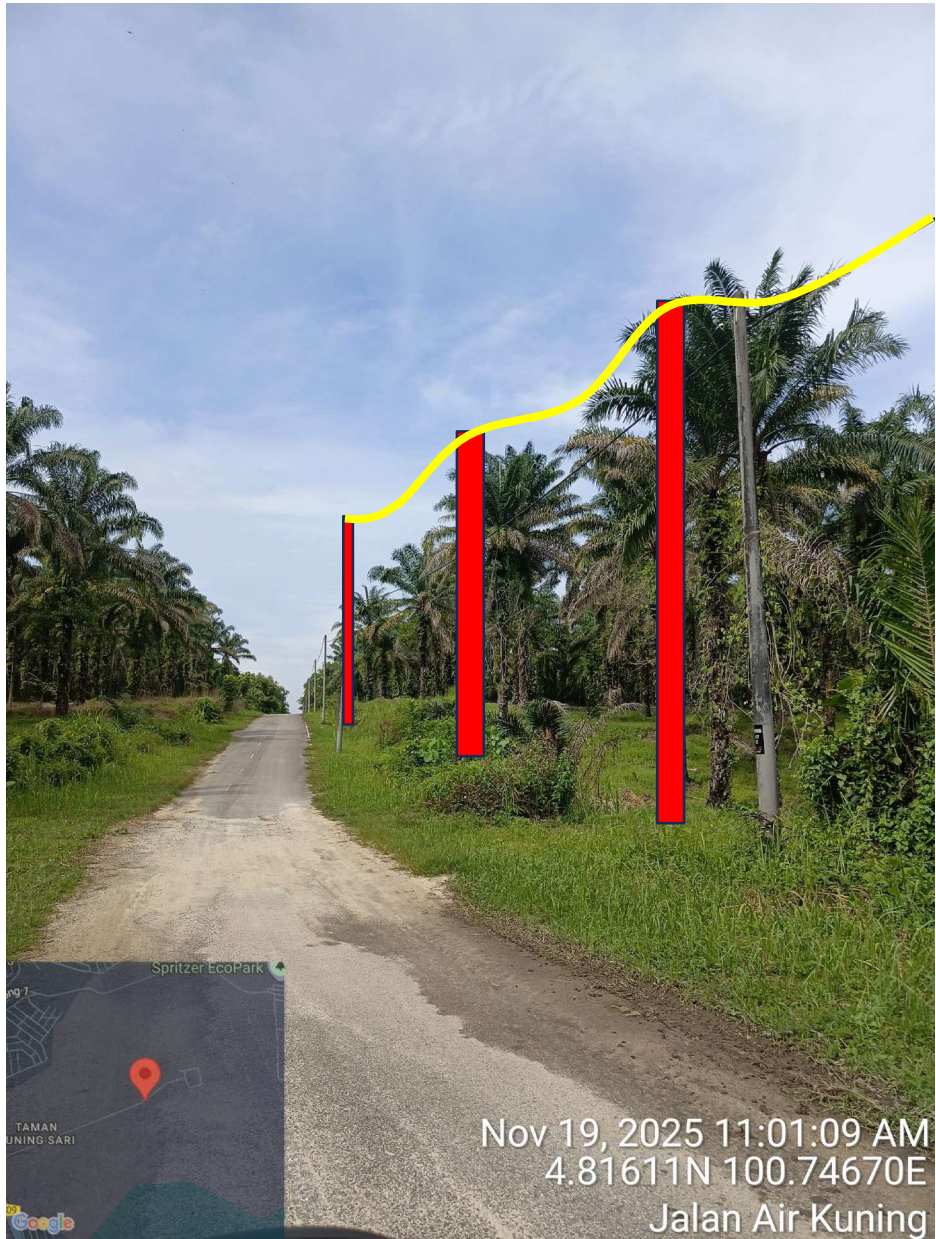
3.2 New Pole details

No	Pole Type	GPS Coordinate
19	Concrete Pole 7.5m	4.814997°100.743728°
20	Concrete Pole 7.5m	4.814922°100.743530°
21	Concrete Pole 7.5m	4.814834°100.743302°
22	Concrete Pole 7.5m	4.814740°100.743100°
23	Concrete Pole 7.5m	4.814637°100.742831°
24	Concrete Pole 7.5m	4.814485°100.742459°
25	Concrete Pole 7.5m	4.814339°100.742096°
26	Concrete Pole 7.5m	4.814172°100.741702°
27	Concrete Pole 7.5m	4.814025°100.741314°
28	Concrete Pole 7.5m	4.813939°100.740951°
29	Concrete Pole 7.5m	4.813743°100.740944°
30	Concrete Pole 7.5m	4.813471°100.740931°

3.3 New Pole Illustration



3.3 New Pole Illustration



3.3 New Pole Illustration



Photos On-Site



END OF TECHNICAL PROPOSAL