

TECHNICAL PROPOSAL FOR FIBER INFRASTRUCTURE AND OPTICAL FIBER CABLE FROM POP ABC6091 (SEKOLAH JENIS KEBANGSAAN (CINA) SUNGAI ROTAN) TO PREMISES PASS AREA

POP ABC6091 (SEKOLAH JENIS KEBANGSAAN (CINA) SUNGAI ROTAN) TO PREMISES PASS AREA – Technical Proposal

Company Name	:	MK NETWORKS GROUP SDN BHD
Company Address	:	23, JALAN 2/118B, DESA TUN RAZAK, 56000, KUALA LUMPUR.
Prepared By	:	BARATHAN
Date	:	12/08/2024



Starting Point

Site / Boundary Name	:	SEKOLAH JENIS KEBANGSAAN (CINA) SUNGAI ROTAN
Address	:	Kampung Sungai Rotan,
District	:	Terong
Postcode	:	34800
State	:	Perak
GPS Coordinate	:	4.555435, 100.732225
LRD	:	

End Point

Site / Boundary Name	:	SEKOLAH JENIS KEBANGSAAN (CINA) SUNGAI ROTAN
Address	:	Kampung Sungai Rotan,
District	:	Terong
Postcode	:	34800
State	:	Perak
GPS Coordinate	:	4.555435, 100.732225
LRD	:	

Work Summary

	Other Information	Unit	Qty
1	Proposed Cable	EA	192C IB / 3000m
2	Proposed Pole	EA	36
3	Joint Closure	EA	3
4	FDP	EA	13
5	Estimated time required for completion	days	40

1. Kampung Sungai Rotan,

Bil	Items	Owner	Quantity	Distance
1	New Pole	JKR	-	-
		Majlis	-	-
		PDT	36pcs	1,440m
Total				1,440m

Site Plan – KMZ (Overview site area)



Site Plan – Google Map (Overview site area)



Site Plan – Google Map (Overview site area)



Prop New Pole Lat & Long Table

PROPOSED POLE COORDINATE		
POLE NUMBER	LATITUDE	LONGITUDE
T001	4°33'19.11"N	100°43'55.53"E
T002	4°33'20.46"N	100°43'56.94"E
T003	4°33'21.80"N	100°43'58.82"E
T004	4°33'22.09"N	100°43'58.73"E
T005	4°33'23.06"N	100°43'58.23"E
T006	4°33'23.79"N	100°43'57.86"E
T007	4°33'24.89"N	100°43'57.24"E
T008	4°33'22.42"N	100°43'59.22"E
T009	4°33'22.84"N	100°43'59.79"E
T010	4°33'23.22"N	100°44'0.37"E
T011	4°33'24.01"N	100°43'59.97"E
T012	4°33'24.77"N	100°43'59.45"E
T013	4°33'22.36"N	100°43'59.67"E
T014	4°33'21.74"N	100°44'0.14"E
T015	4°33'21.25"N	100°44'0.60"E
T016	4°33'20.32"N	100°43'59.56"E
T017	4°33'21.65"N	100°44'1.35"E
T018	4°33'22.01"N	100°44'2.05"E
T019	4°33'22.47"N	100°44'2.87"E
T020	4°33'23.06"N	100°44'3.64"E
T021	4°33'23.60"N	100°44'4.44"E
T022	4°33'21.84"N	100°44'2.90"E
T023	4°33'21.73"N	100°44'3.47"E
T024	4°33'21.14"N	100°44'2.90"E
T025	4°33'20.54"N	100°44'2.09"E
T026	4°33'21.48"N	100°44'4.82"E
T027	4°33'22.06"N	100°44'5.84"E
T028	4°33'21.24"N	100°44'5.68"E
T029	4°33'19.97"N	100°44'4.83"E
T030	4°33'18.56"N	100°44'3.59"E
T031	4°33'21.11"N	100°44'6.75"E
T032	4°33'20.60"N	100°44'7.37"E
T033	4°33'19.95"N	100°44'7.79"E
T034	4°33'20.86"N	100°44'8.75"E
T035	4°33'19.21"N	100°44'7.09"E
T036	4°33'18.52"N	100°44'6.32"E

Overall Pole (Propose New)

No.	Pole ID	Distance	Latitude	Longitude	Local Authority
1	T001	46M	4°33'19.11"N	100°43'55.53"E	Estate/Private Land
2	T002	37M	4°33'20.46"N	100°43'56.94"E	Estate/Private Land
3	T003	16M	4°33'21.80"N	100°43'58.82"E	Estate/Private Land
4	T004	31M	4°33'22.09"N	100°43'58.73"E	Estate/Private Land
5	T005	31M	4°33'23.06"N	100°43'58.23"E	Estate/Private Land
6	T006	31M	4°33'23.79"N	100°43'57.86"E	Estate/Private Land
7	T007	8M	4°33'24.89"N	100°43'57.24"E	Estate/Private Land
8	T008	35M	4°33'22.42"N	100°43'59.22"E	Estate/Private Land
9	T009	25M	4°33'22.84"N	100°43'59.79"E	Estate/Private Land
10	T010	29M	4°33'23.22"N	100°44'0.37"E	Estate/Private Land
11	T011	21M	4°33'24.01"N	100°43'59.97"E	Estate/Private Land
12	T012	42M	4°33'24.77"N	100°43'59.45"E	Estate/Private Land
13	T013	31M	4°33'22.36"N	100°43'59.67"E	Estate/Private Land
14	T014	10M	4°33'21.74"N	100°44'0.14"E	Estate/Private Land
15	T015	35M	4°33'21.25"N	100°44'0.60"E	Estate/Private Land
16	T016	31M	4°33'20.32"N	100°43'59.56"E	Estate/Private Land
17	T017	32M	4°33'21.65"N	100°44'1.35"E	Estate/Private Land
18	T018	10M	4°33'22.01"N	100°44'2.05"E	Estate/Private Land
19	T019	27M	4°33'22.47"N	100°44'2.87"E	Estate/Private Land
20	T020	29M	4°33'23.06"N	100°44'3.64"E	Estate/Private Land
21	T021	25M	4°33'23.60"N	100°44'4.44"E	Estate/Private Land
22	T022	25M	4°33'21.84"N	100°44'2.90"E	Estate/Private Land
23	T023	41M	4°33'21.73"N	100°44'3.47"E	Estate/Private Land
24	T024	26M	4°33'21.14"N	100°44'2.90"E	Estate/Private Land
25	T025	37M	4°33'20.54"N	100°44'2.09"E	Estate/Private Land
26	T026	31M	4°33'21.48"N	100°44'4.82"E	Estate/Private Land
27	T027	26M	4°33'22.06"N	100°44'5.84"E	Estate/Private Land
28	T028	31M	4°33'21.24"N	100°44'5.68"E	Estate/Private Land
29	T029	32M	4°33'19.97"N	100°44'4.83"E	Estate/Private Land
30	T030	34M	4°33'18.56"N	100°44'3.59"E	Estate/Private Land
31	T031	29M	4°33'21.11"N	100°44'6.75"E	Estate/Private Land
32	T032	21M	4°33'20.60"N	100°44'7.37"E	Estate/Private Land
33	T033	21M	4°33'19.95"N	100°44'7.79"E	Estate/Private Land
34	T034	27M	4°33'20.86"N	100°44'8.75"E	Estate/Private Land
35	T035	30M	4°33'19.21"N	100°44'7.09"E	Estate/Private Land
36	T036	31M	4°33'18.52"N	100°44'6.32"E	Estate/Private Land

