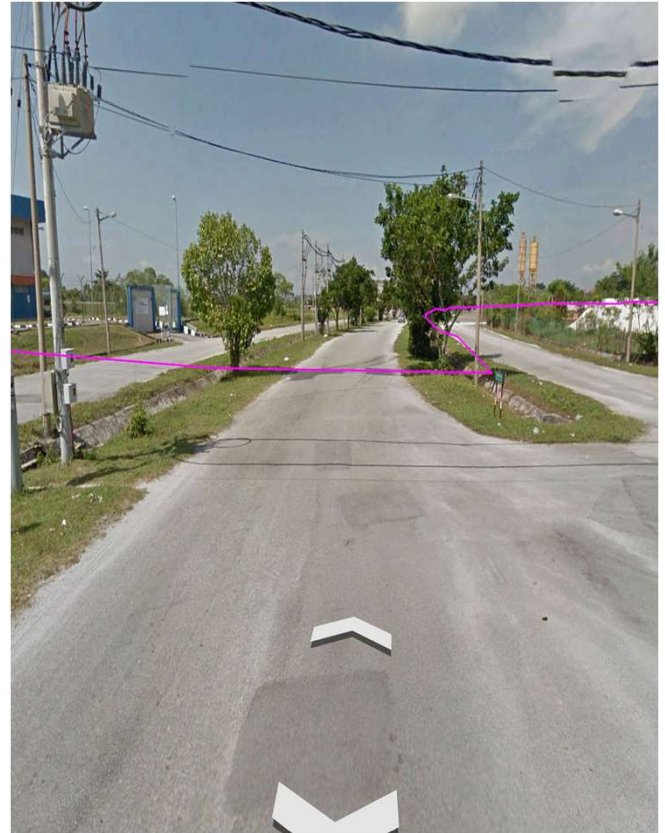




PMU KAMPAR
(TANAM TIANG)



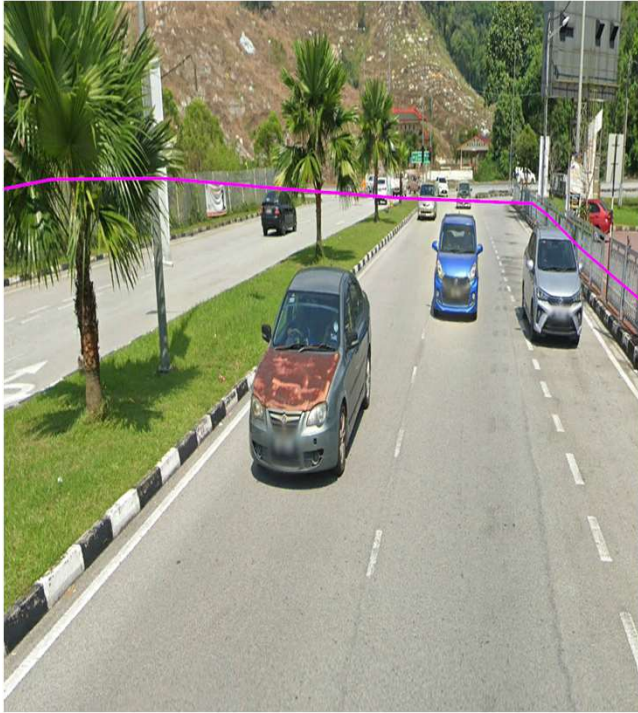
JALAN INDUSTRI
(TANAM TIANG)



JALAN PERAK
(TANAM TIANG)



JALAN BATU
SINAR
(HDD)



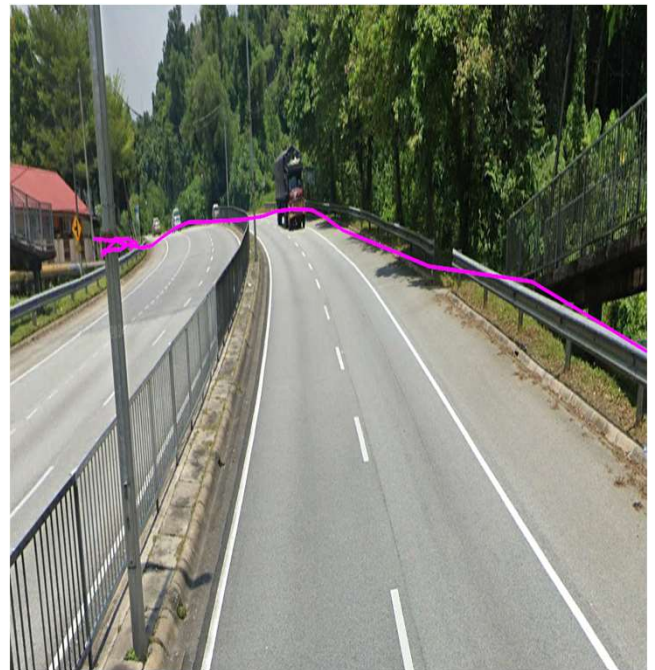
JALAN BATU
SINAR
(HDD)



JALAN IPOH - KAMPAR
(OPEN CUT)



JALAN IPOH - KAMPAR
(HDD)



JALAN IPOH - KAMPAR
(OPEN CUT)



JALAN IPOH - KAMPAR
(HDD)



JALAN IPOH - KAMPAR
(TANAM TIANG)



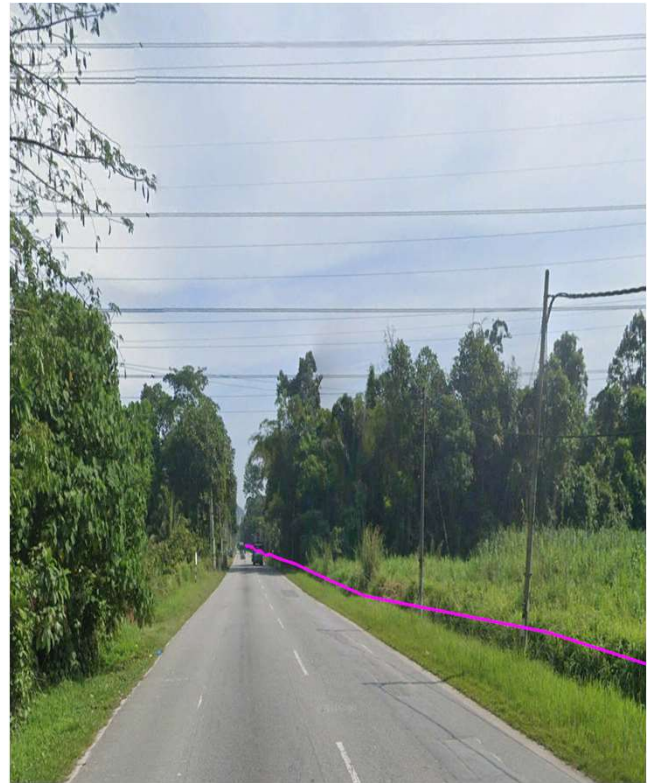
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(HDD)



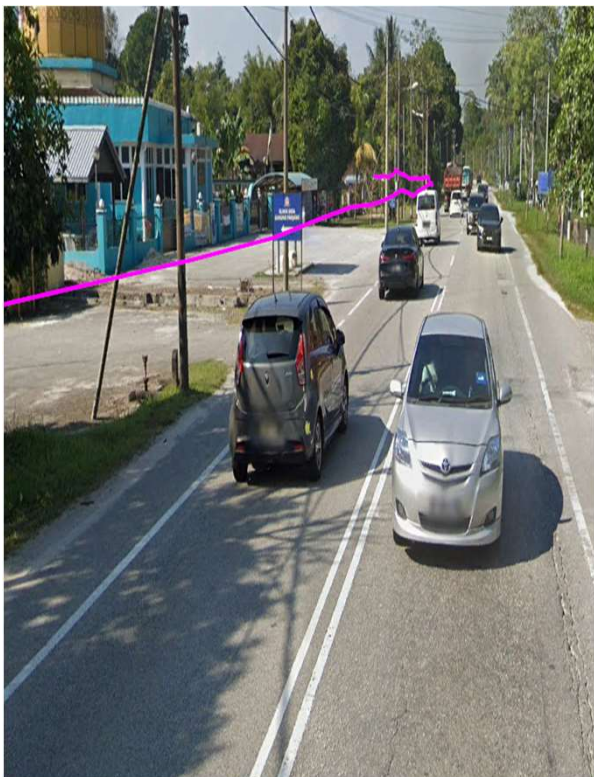
JAMBATAN SUNGAI
KAMPAR
(HDD)



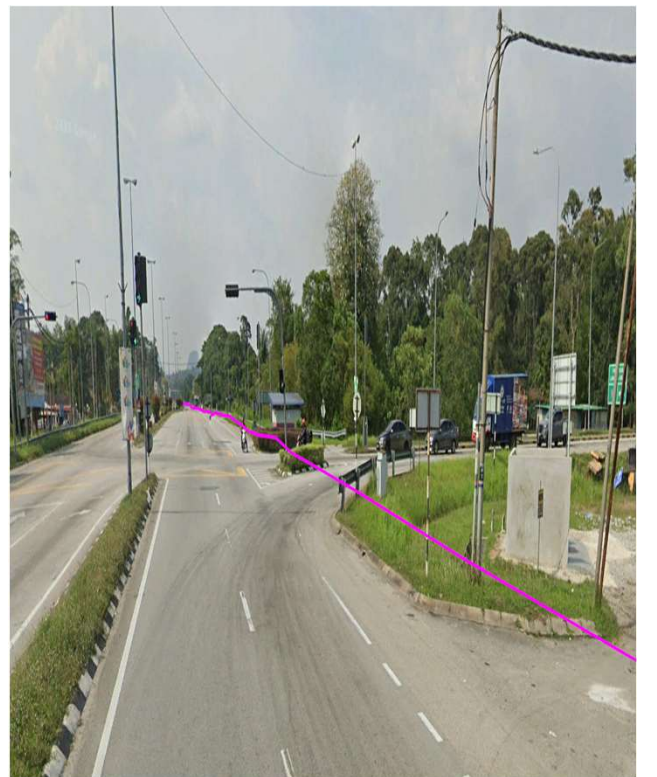
JALAN IPOH - KAMPAR
(TANAM TIANG)



JALAN IPOH - KAMPAR
(OPEN CUT)



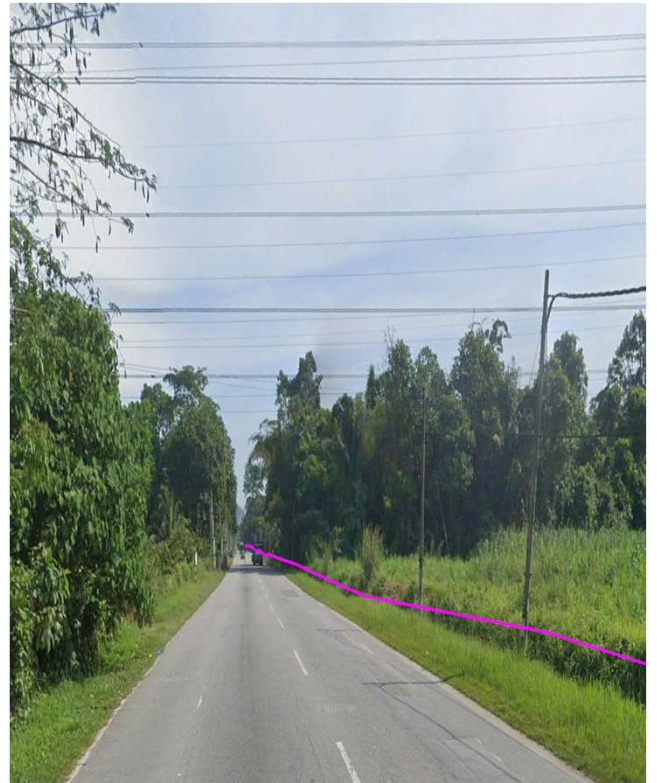
JALAN IPOH - KAMPAR
(HDD)



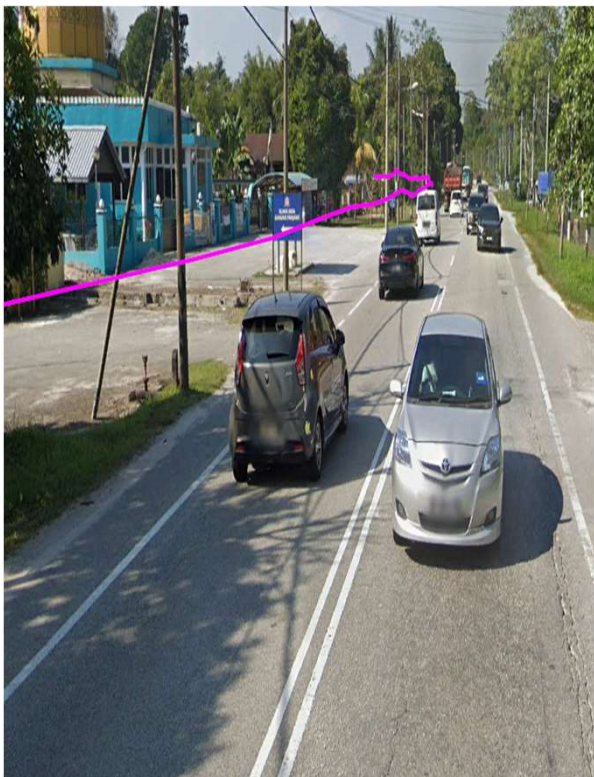
SIMPANG TOL
GOPENG
(HDD)



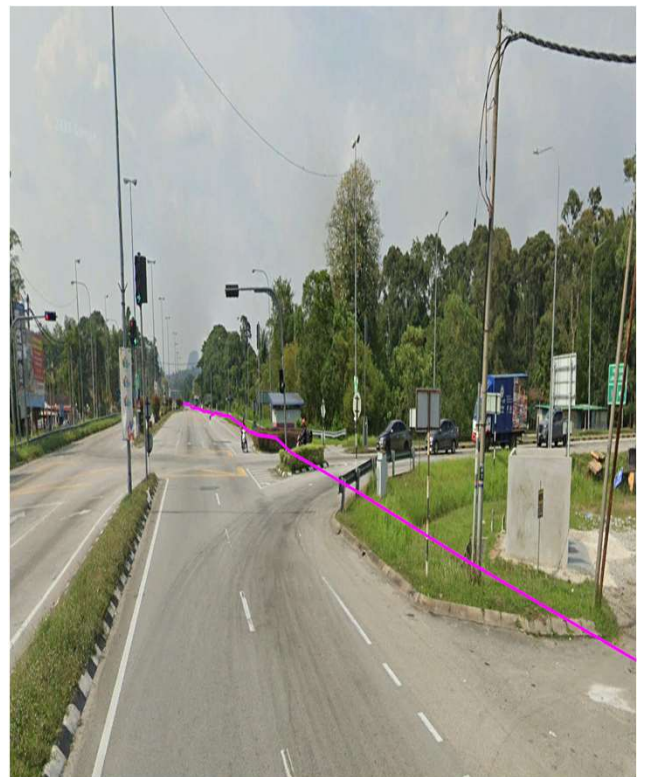
JALAN IPOH - KAMPAR
(TANAM TIANG)



JALAN IPOH - KAMPAR
(OPEN CUT)



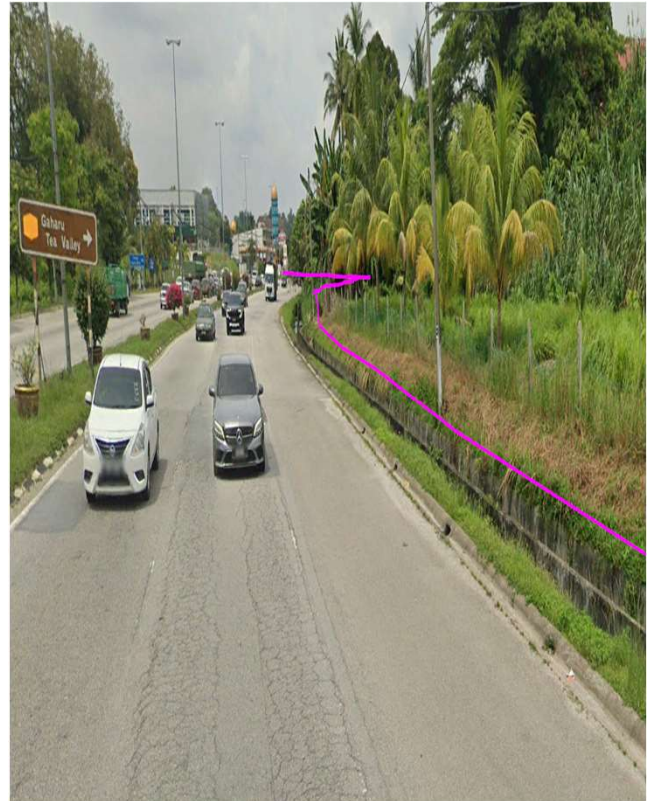
JALAN IPOH - KAMPAR
(HDD)



SIMPANG TOL
GOPENG
(HDD)



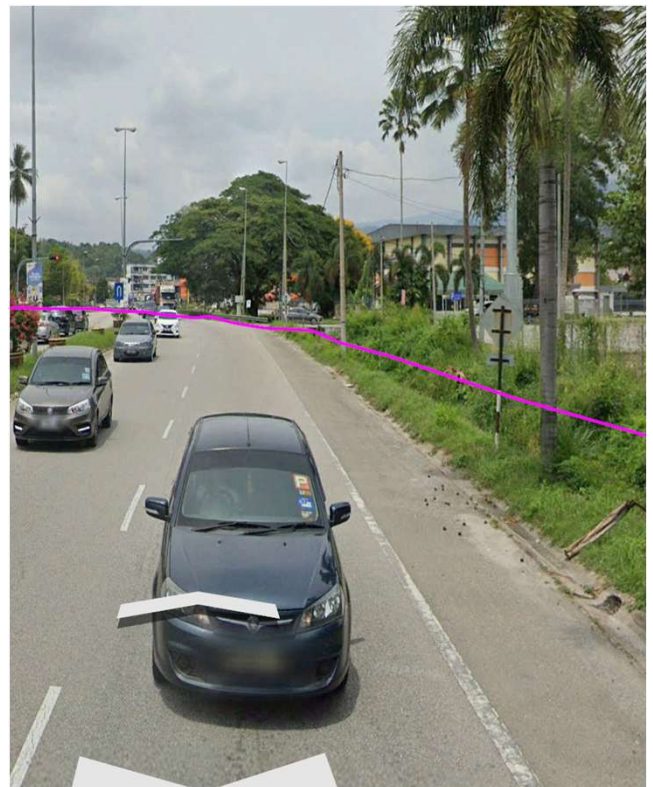
JALAN IPOH - KAMPAR
(HDD)



JALAN IPOH - KAMPAR
(TANAM TIANG)



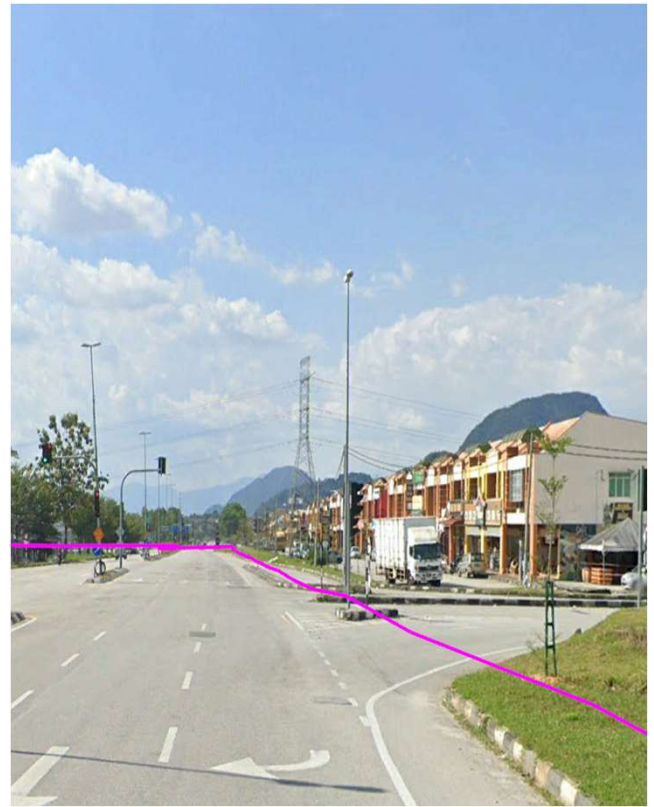
JALAN IPOH - KAMPAR
(HDD)



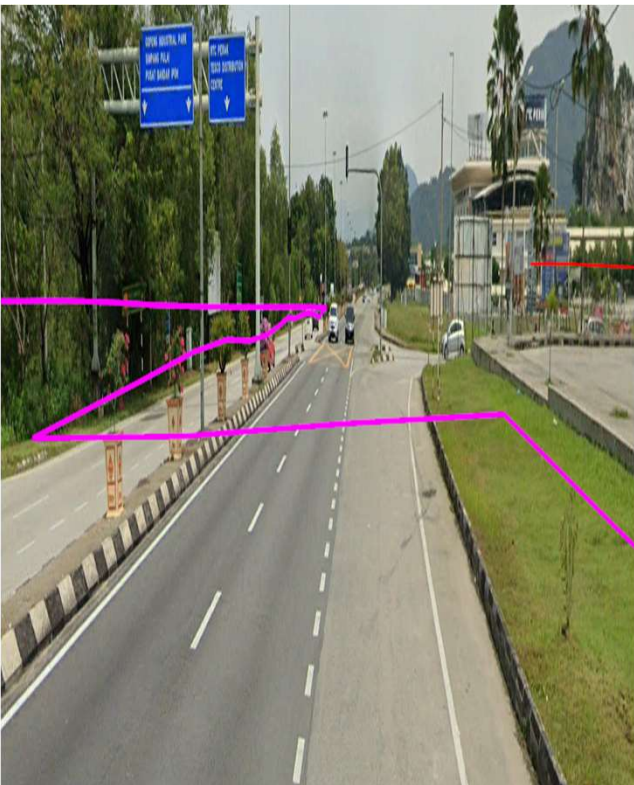
JALAN IPOH - KAMPAR
(TANAM TIANG)



JALAN IPOH - KAMPAR
(HDD)



JALAN IPOH - KAMPAR
(HDD)



JALAN IPOH - KAMPAR
(HDD)



PERSIARAN INDUSTRI
GOPENG
(TANAM TIANG)



PERSIARAN INDUSTRI
GOPENG
(TANAM TIANG)

RUMUSAN PERMOHONAN PPU RAIA PERDANA (2 KABEL)

Nama Jalan	Kaedah Korekan	Koordinat Mula	Koordinat Akhir	Jarak (m)	Jarak Selaan (m)	JUMLAH PAIP
PERSIARAN INDUSTRI GOPENG	Penanaman Tiang	4.490656, 101.140213	4.490459, 101.140256	35	35	
PERSIARAN INDUSTRI GOPENG / JALAN IPOH - KAMPAR	Penanaman Tiang	4.490459, 101.140256	4.491147, 101.151792	1600	25-30	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.491147, 101.151792	4.48976, 101.152536	200	200	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Penanaman Tiang	4.48976, 101.152536	4.488182, 101.153483	200	25-30	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.488182, 101.153483	4.487729, 101.153703	160	160	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Penanaman Tiang	4.487729, 101.153703	4.477178, 101.163052	1700	25-30	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.477178, 101.163052	4.477248, 101.163524	60	60	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Penanaman Tiang	4.477248, 101.163524	4.475406, 101.164867	280	30	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.475406, 101.164867	4.466405, 101.163552	1020	200	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Penanaman Tiang	4.466405, 101.163552	4.457466, 101.164855	1100	25-30	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.457466, 101.164855	4.456948, 101.165002	90	90	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Penanaman Tiang	4.456948, 101.165002	4.453251, 101.165691	430	25-30	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.453251, 101.165691	4.451225, 101.166038	232	232	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Penanaman Tiang	4.451225, 101.166038	4.420819, 101.163684	3600	25-30	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.420819, 101.163684	4.420223, 101.163236	100	100	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Penanaman Tiang	4.420223, 101.163236	4.414768, 101.160549	700	25-30	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.414768, 101.160549	4.414622, 101.160431	60	60	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Penanaman Tiang	4.414622, 101.160431	4.398814, 101.157499	1800	25-30	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.398814, 101.157499	4.398072, 101.157429	120	120	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Penanaman Tiang	4.398072, 101.157429	4.385115, 101.156713	1500	25-30	

RUMUSAN PERMOHONAN PPU RAIA PERDANA (2 KABEL)

Nama Jalan	Kaedah Korekan	Koordinat Mula	Koordinat Akhir	Jarak (m)	Jarak Selaan (m)	JUMLAH PAIP
SIMPANG KUALA DIPANG	Horizontal Directional Drilling	4.385115, 101.156713	4.38389, 101.156617	183	183	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Penanaman Tiang	4.38389, 101.156617	4.361918, 101.156252	2500	25-30	
SUNGAI KAMPAR	Horizontal Directional Drilling	4.361918, 101.156252	4.36037, 101.156325	183	183	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Korekan Jalan Tidak Berturap	4.36037, 101.156325	4.359019, 101.156351	210	210	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.359019, 101.156351	4.358064, 101.156401	120	120	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Penanaman Tiang	4.358064, 101.156401	4.33966, 101.156142	2100	25-30	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.33966, 101.156142	4.339431, 101.15613	80	80	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Korekan Jalan Berturap	4.339431, 101.15613	4.337134, 101.156154	380	380	
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.337134, 101.156154	4.326921, 101.154322	1300	200	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.326921, 101.154322	4.326743, 101.153857	70	70	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN IPOH - KAMPAR	Horizontal Directional Drilling	4.326743, 101.153857	4.32415, 101.153324	350	200	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN BATU SINAR	Horizontal Directional Drilling	4.32415, 101.153324	4.326833, 101.13764	1800	200	2 KABEL 2 FIBRE OPTIC (TOTAL 4 PAIP)
JALAN PERAK - JALAN INDUSTRI	Penanaman Tiang	4.326833, 101.13764	4.319835, 101.139204	900	30	
JALAN INDUSTRI - PMU KAMPAR	Penanaman Tiang	4.319835, 101.139204	4.319359, 101.13894	80	30	
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