

## POP2 E/SIDE POI SMNK– Technical Proposal

Company Name	:	IOT Resources Sdn Bhd
Company Address	:	No.27B, Jalan Peniaga U1/34, Hicom Glenmarie Industrial Park, 40150, Shah Alam, Selangor Darul Ehsan
Prepared By	:	Nadzri Abdul Rahim
Date	:	17/09/2024



Point A



Point B

**Starting Point**

Site / Boundary Name	:	Kg Glosstem
Address	:	Batu 6, Jalan Changkat Jong
District	:	Teluk Intan
Postcode	:	36000
State	:	Perak
GPS Coordinate	:	3.98320178885, 101.080921441
LRD	:	A

**End Point**

Site / Boundary Name	:	
Address	:	Jalan Changkat Jong
District	:	Teluk Intan
Postcode	:	36000
State	:	Perak
GPS Coordinate	:	3.97516214224, 101.095314449
LRD	:	B

### Work Summary

No	Proposed Distance and Method	Unit	Qty
1	Horizontal Directional Drilling (HDD)	m	<b>1900</b>
2	Carriage Way Open trench (CW)	m	<b>0</b>
3	Grass Verge Open Trenching (GV)	m	<b>0</b>
4	Micro trenching (MT)	m	<b>40</b>
5	Ovehead cable	m	<b>0</b>
	<b>Total</b>		<b>1940m</b>

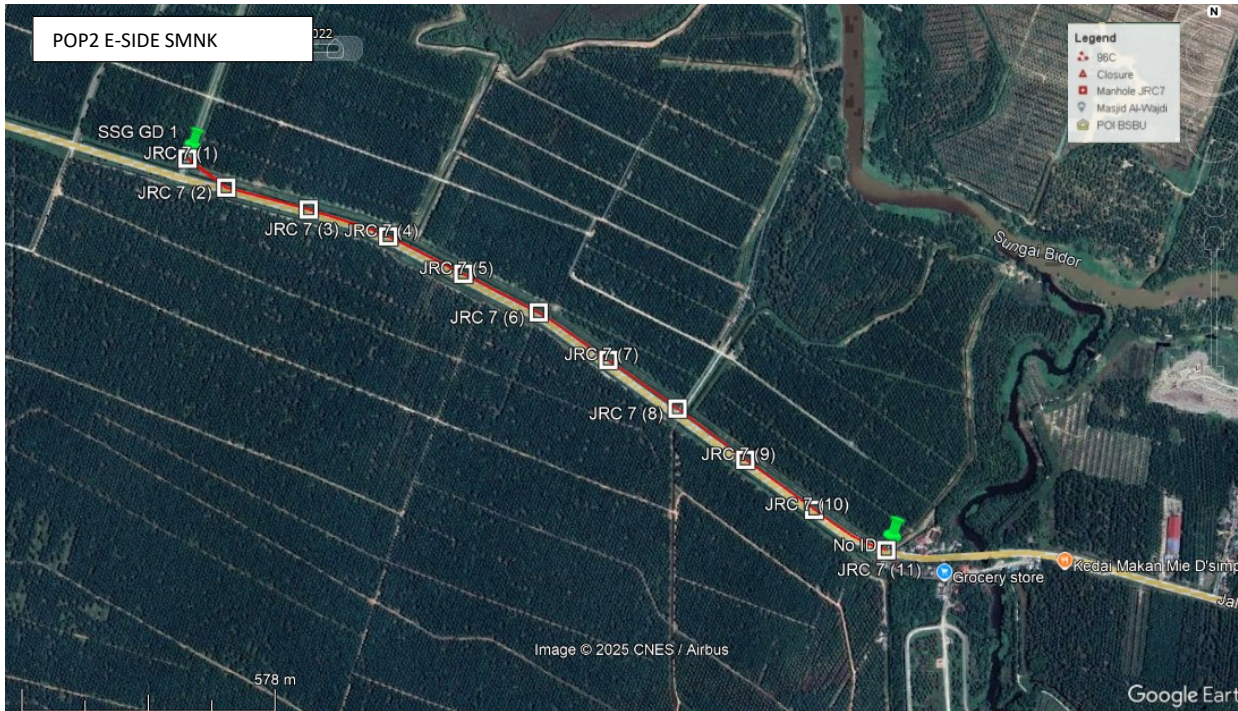
	Other Information	Unit	Qty
1	Proposed New Pole (ALLO)	EA	<b>0</b>
2	Existing TNB Pole	EA	<b>2</b>
3	Existing ALLO Pole	EA	<b>0</b>
3	Joint Closure	EA	<b>2</b>
5	Estimated time required for completion	days	<b>30</b>

### Local Authority Summary

#### 1. Daerah Hilir Perak

Bil	Items	Owner	Quantity	Distance
1	HDD	JKR	-	1980
		Majlis	-	-
		Estate / Private Land	-	-
2	New Pole	JKR	-	-
		Majlis	-	-
		Estate / Private Land	-	-
3	Existing TNB Pole	JKR	2pc	-
		Majlis	-	-
		Estate / Private Land	-	-
Total				1980m

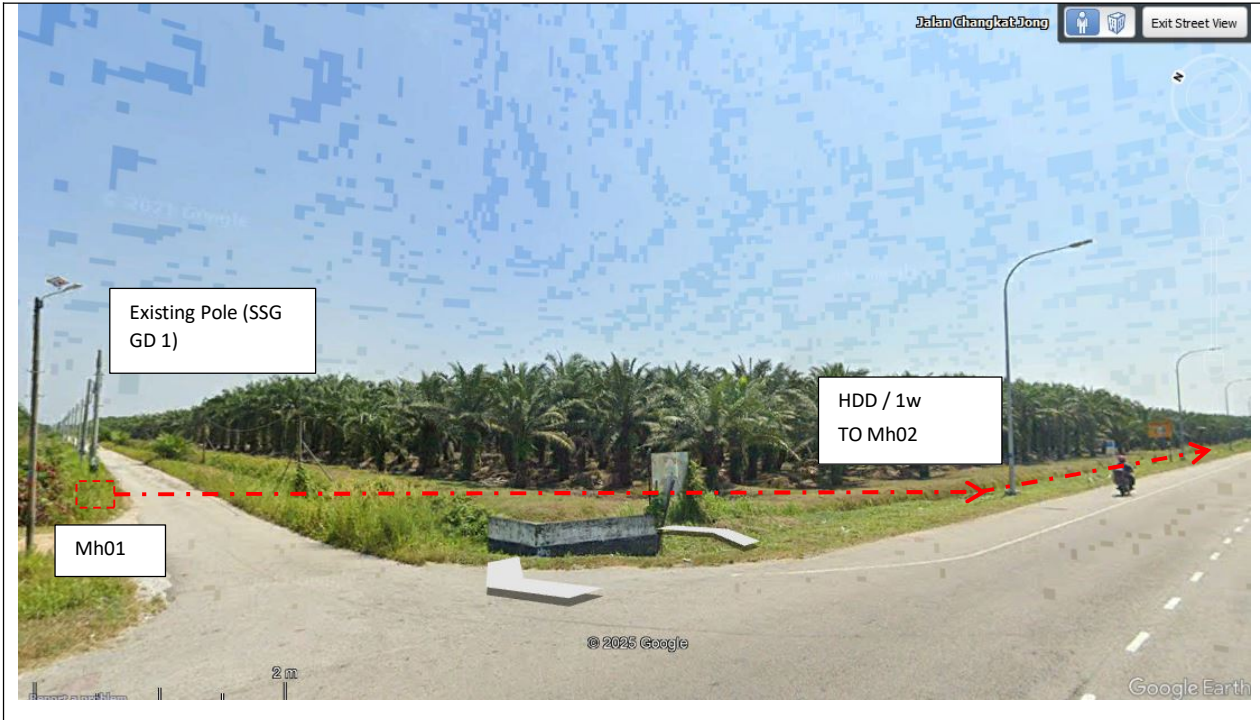
**Site Plan – KMZ (Overview site area)**



**Prop MH Lat & Long Table (HDD Method)**

Mh Cordinate & Pole Cordinate				
No.	Pole ID	Latitude	Longitude	Local Authority
1	SSG GD 1	3.98322441	101.0809420422	JKR
2	JRC 7 (1)	3.98320179	101.0809214411	JKR
3	JRC 7 (2)	3.98260878	101.0817165762	JKR
4	JRC 7 (3)	3.98215995	101.0834097718	JKR
5	JRC 7 (4)	3.98161052	101.0850469425	JKR
6	JRC 7 (5)	3.98084189	101.0865967898	JKR
7	JRC 7 (6)	3.98004850	101.0881491956	JKR
8	JRC 7 (7)	3.97907248	101.0895866330	JKR
9	JRC 7 (8)	3.97807369	101.0910111439	JKR
10	JRC 7 (9)	3.97702321	101.0924055702	JKR
11	JRC 7 (10)	3.97599394	101.0938197377	JKR
12	JRC 7 (11)	3.97516214	101.0953144491	JKR
13	No ID	3.97517278	101.0953478772	JKR

**Site Photos – Existing TNB Pole (N70 - Jalan Kampar ke Simpang Changkat Jong )**



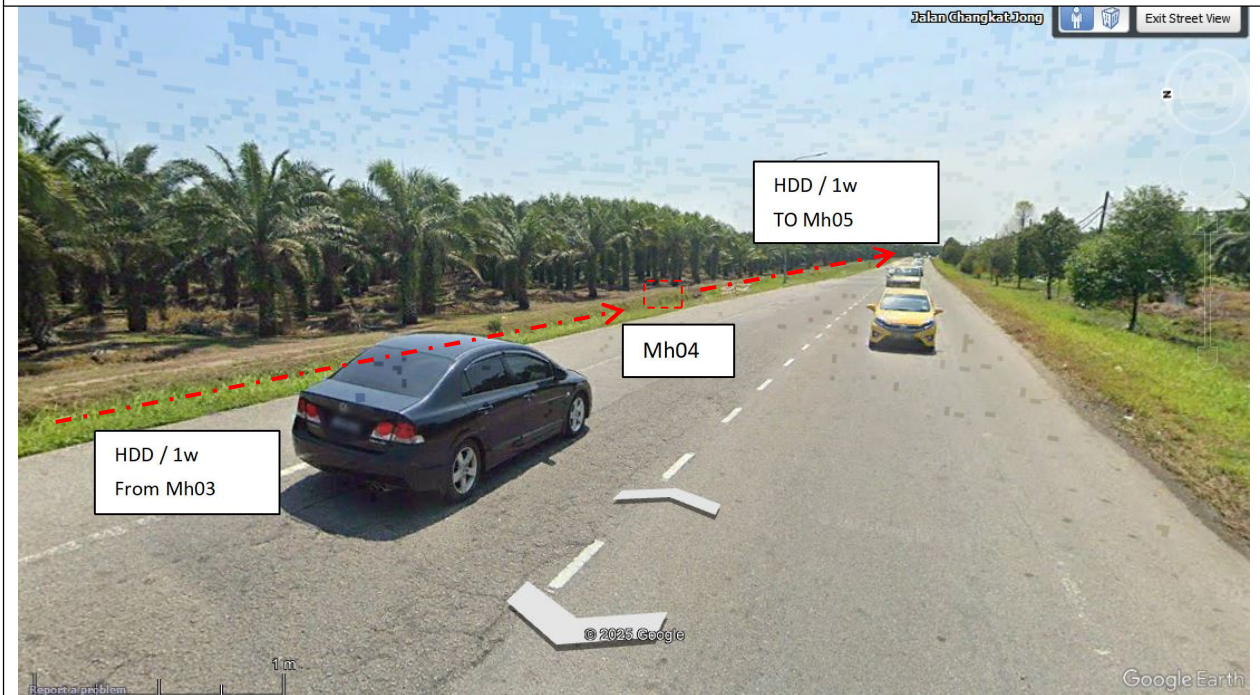
**Propose route with 1w HDD GV along Jalan N58 (Jalan Changkat Jong)**



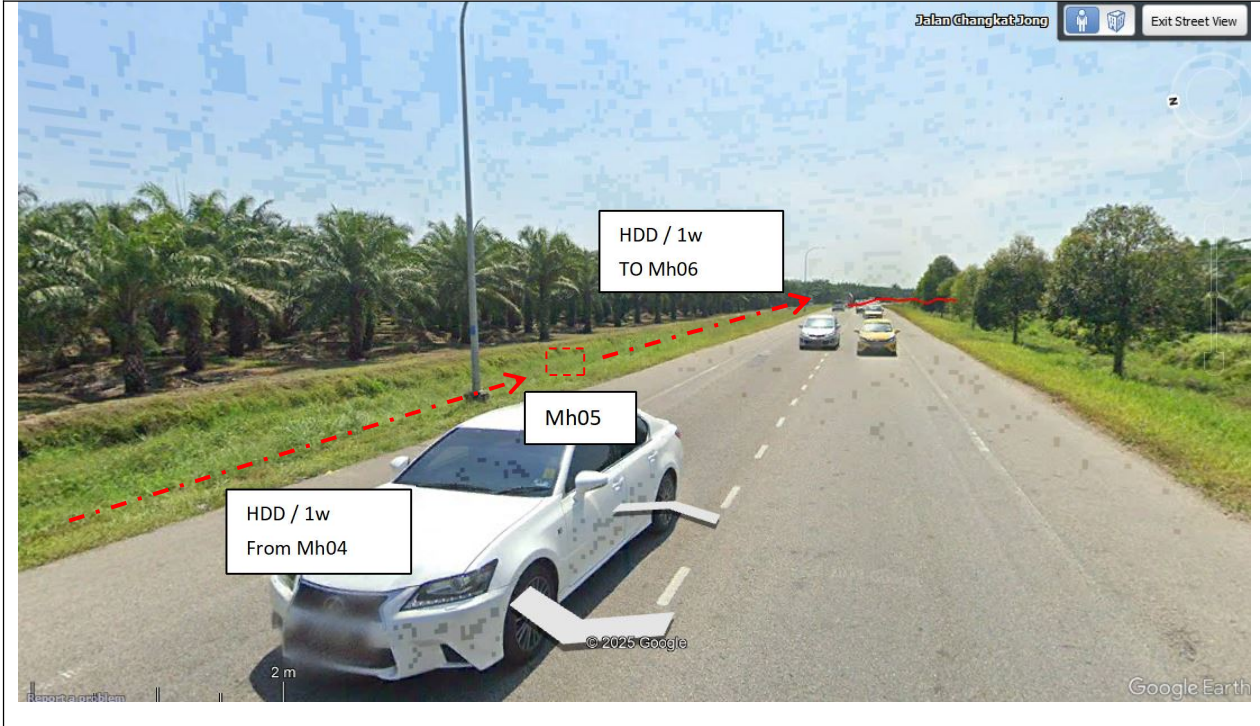
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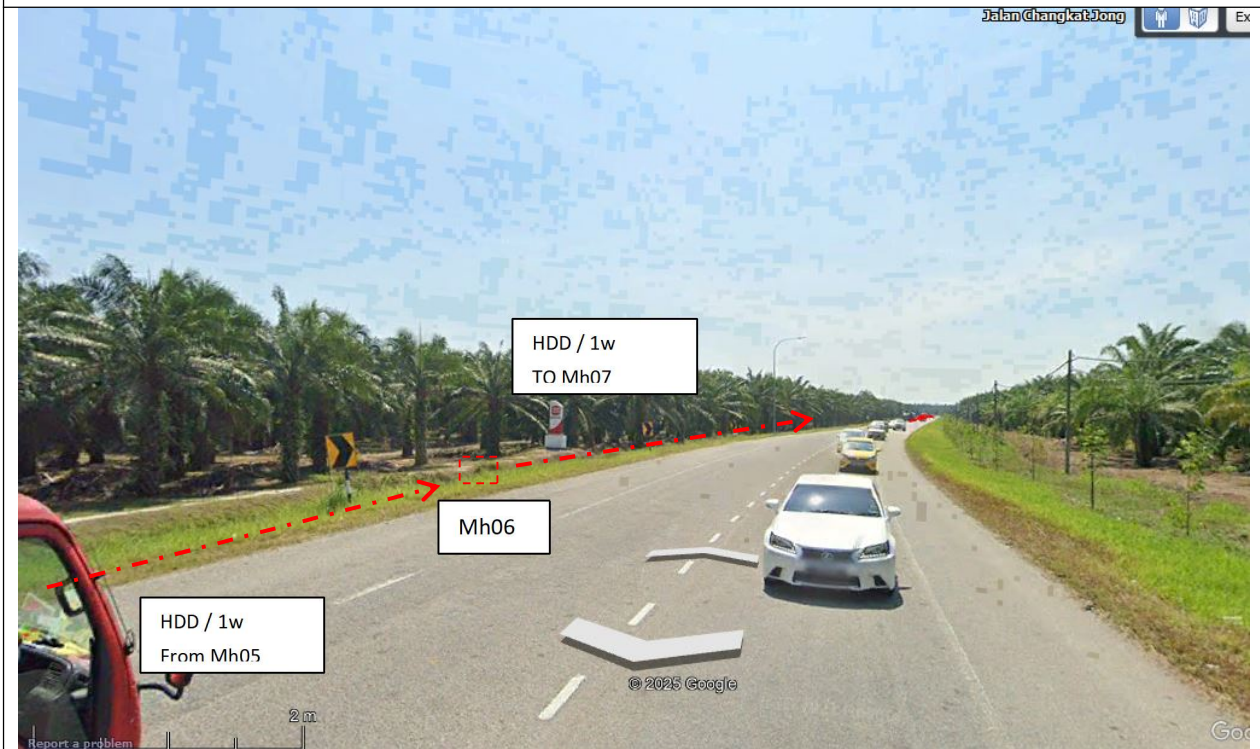
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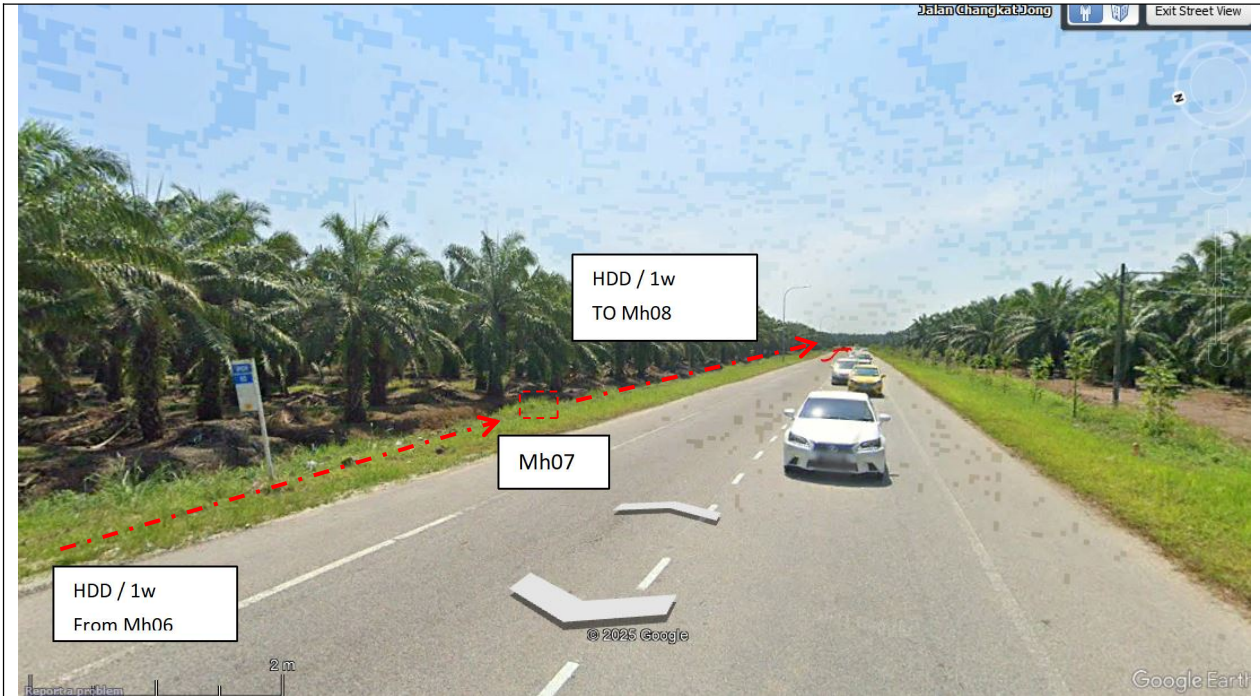
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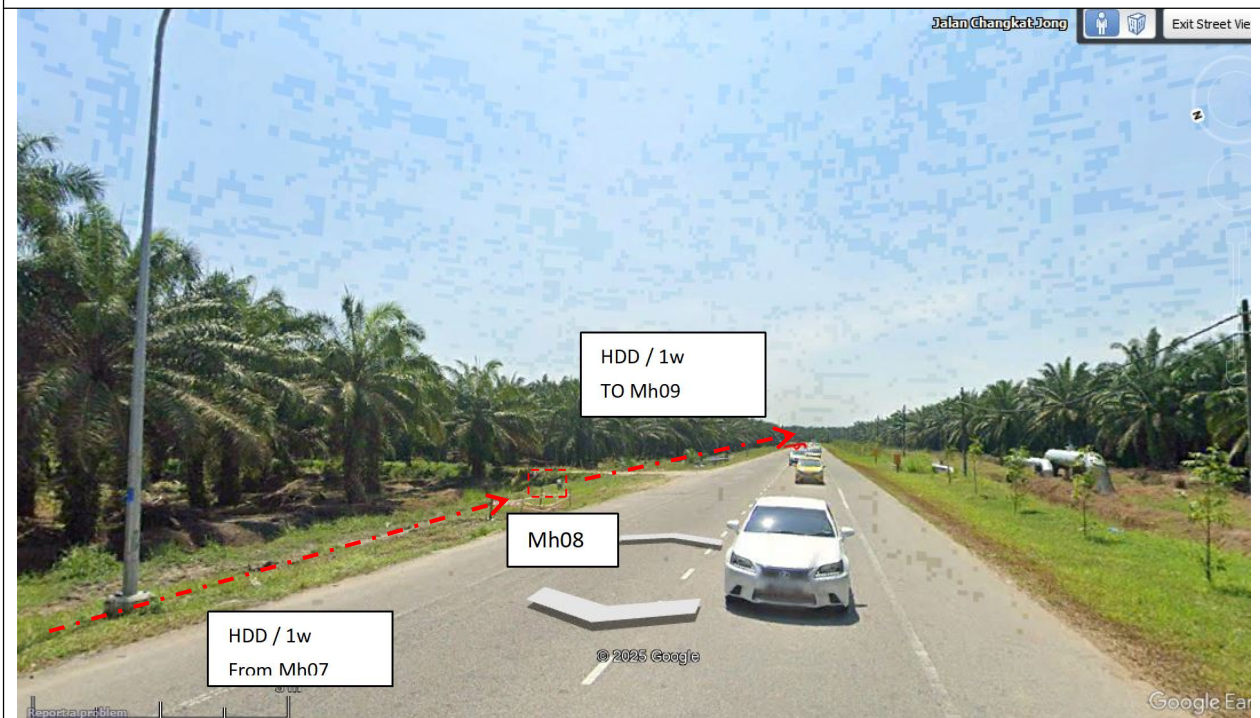
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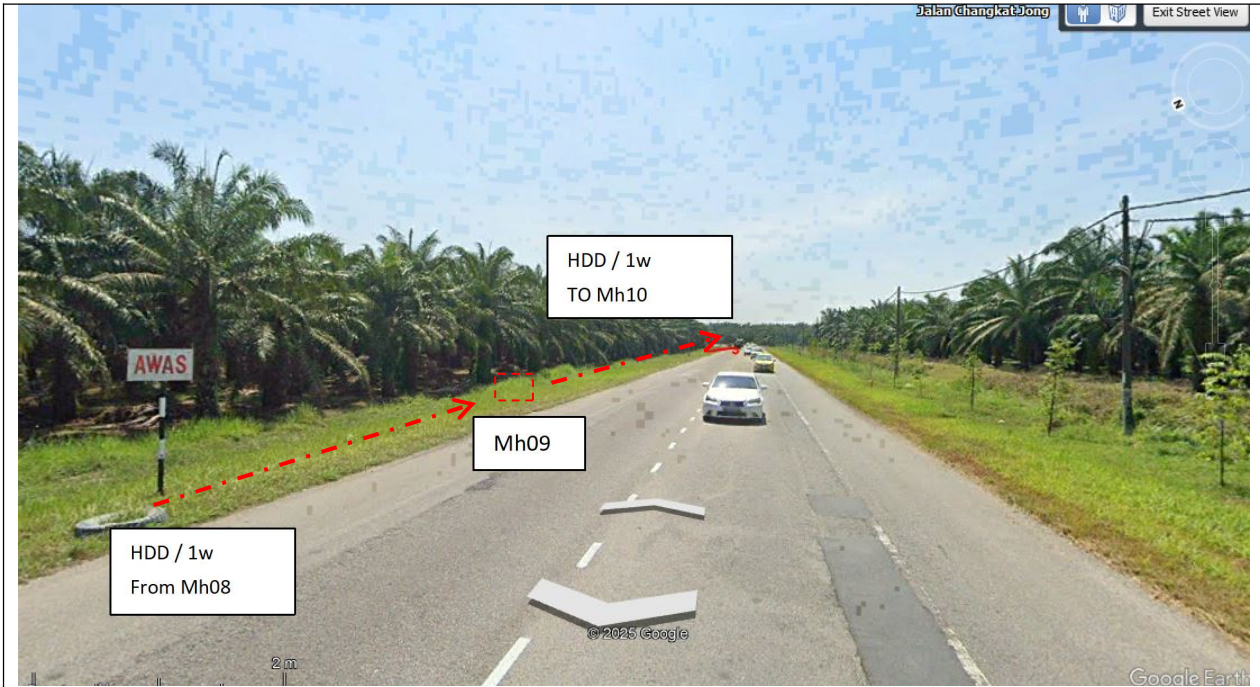
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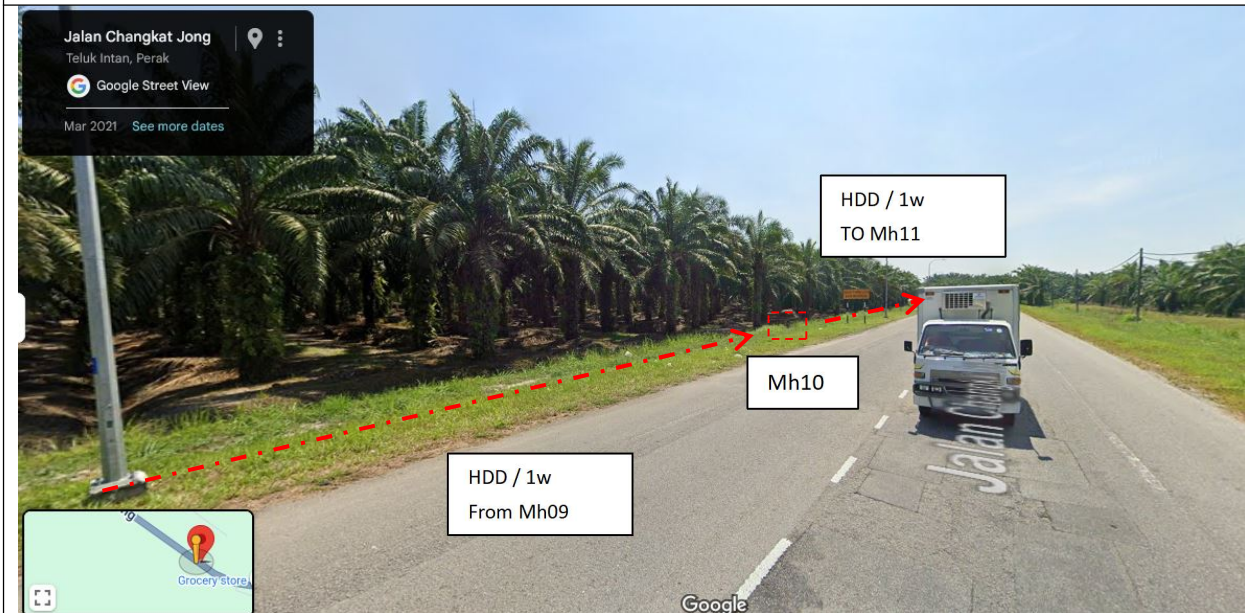
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