

**TAMAN DESA LAKSAMANA**



**4.013178°N 101.036240°E**

**PROCESS OF HDD AND INSTALL NEW POLE**

# 1.0) SITE PHOTOS HDD



TOTAL HDD= 250m

<b>NAME</b>	<b>START POINT (LAT, LONG)</b>	<b>END POINT (LAT, LONG)</b>	<b>LENGTH (m)</b>
HDD : 1 WAY	4.0131775, 101.0362431	4.0121123, 101.0369079	<b>250m</b>
NEW MH 1	4.0121123, 101.0369079	-	-
<b>TOTAL HDD</b>			<b>250m</b>

1.1 SITE PHOTOS (GAMBAR LOKASI)

HORIZONTAL DIRECTIONAL DRILLING (HDD 1WAY: 250M)



1.2 SITE PHOTOS (GAMBAR LOKASI)

HORIZONTAL DIRECTIONAL DRILLING (HDD 1WAY: 250M)



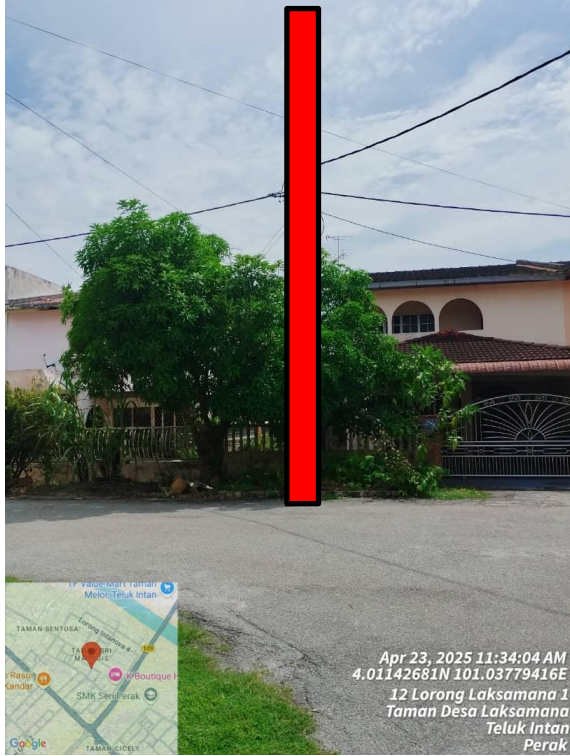
## 2.0) SITE PHOTOS NEW POLE INSTALLATION





2.2 SITE PHOTOS (GAMBAR LOKASI)

LINE 1



4.011584, 101.037834



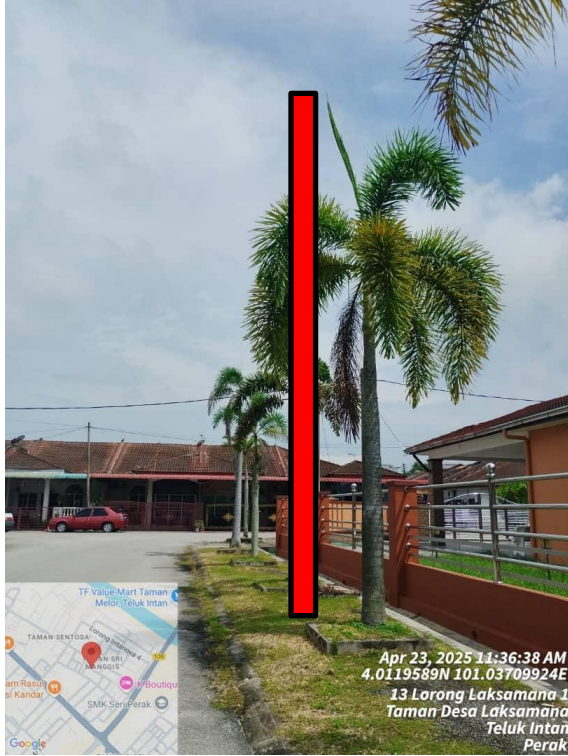
4.01175, 101.03755



4.01187, 101.03732



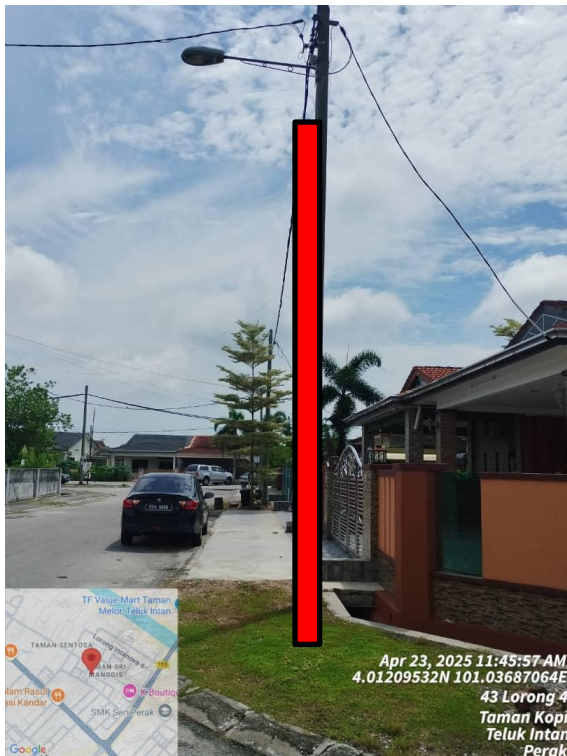
4.01199995, 101.0371532



4.012050, 101.037017



4.012097, 101.036953



4.012176, 101.036946



4.012325, 101.036890



4.012419, 101.036734



4.012553, 101.036509



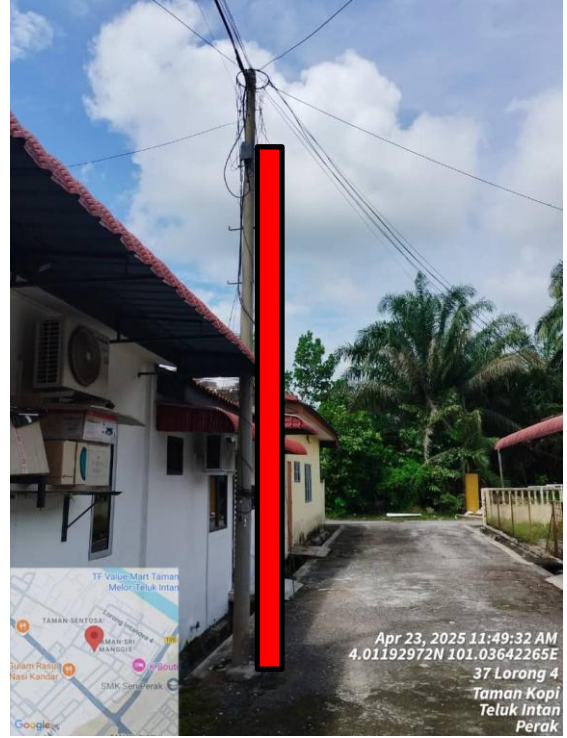
4.012640, 101.036359



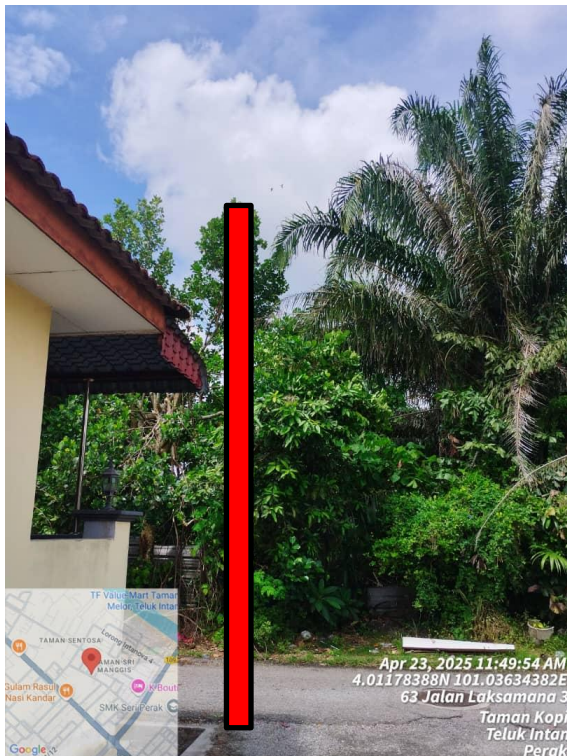
4.012228, 101.036609



4.012082, 101.036500



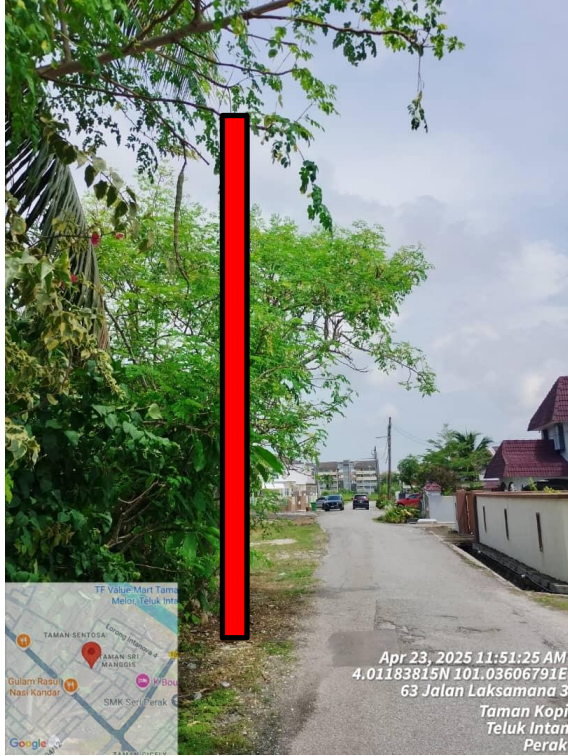
4.011925, 101.036427



4.011737, 101.036333



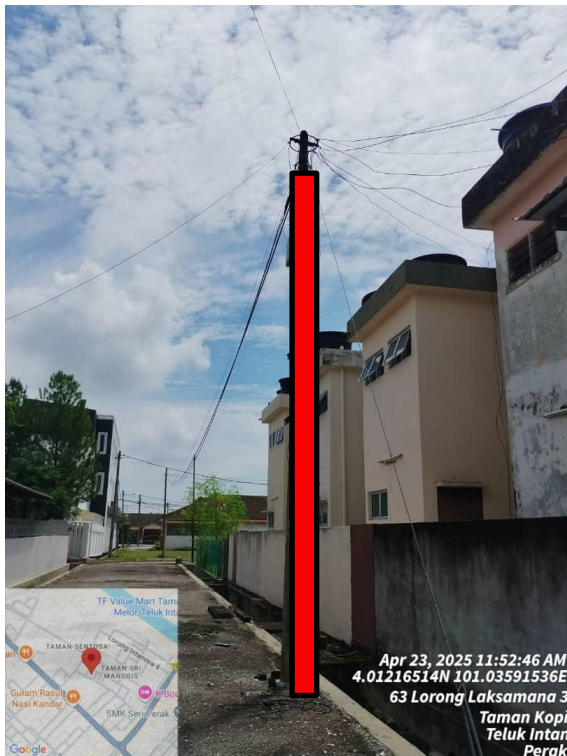
4.011810, 101.036061



4.011855, 101.035987



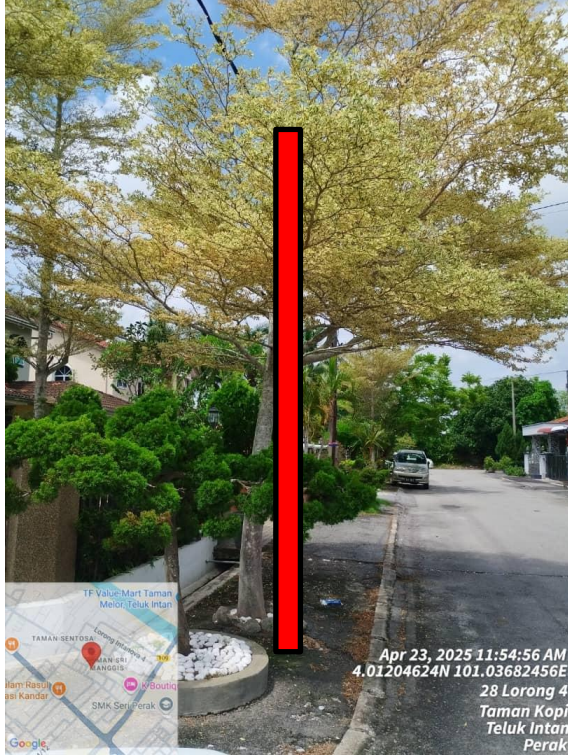
4.011942, 101.035747



4.012234, 101.035986



4.012427, 101.036081



4.011981, 101.036852



4.011862, 101.036767



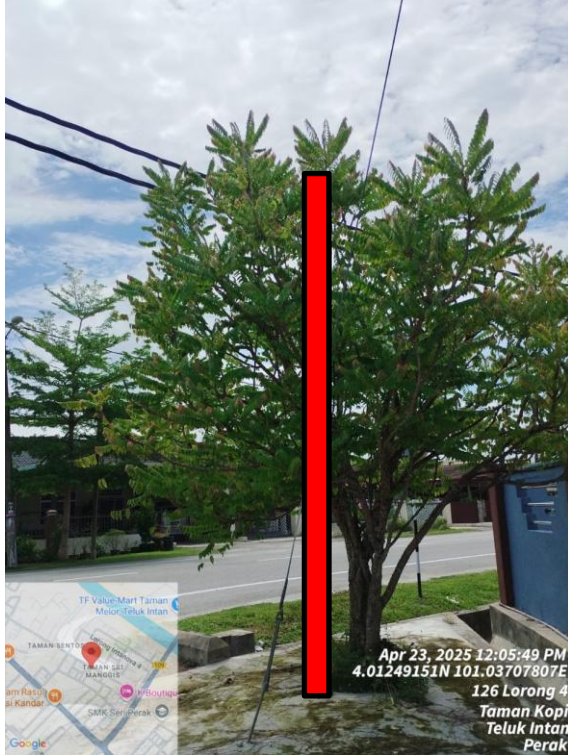
4.011620, 101.036631



4.012319, 101.03703

2.3 SITE PHOTOS (GAMBAR LOKASI)

LINE 2



4.01247, 101.03713



4.012382, 101.037351



4.012263, 101.037510



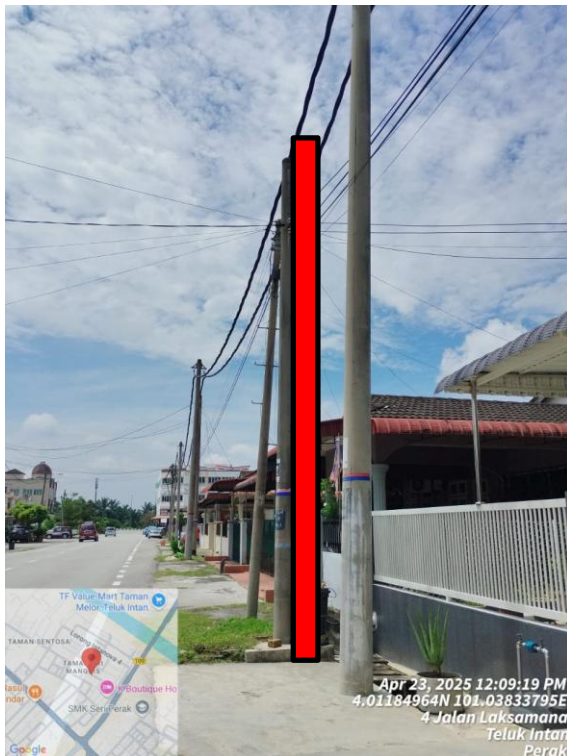
4.0121698, 101.037697



4.012071, 101.037886



4.011879, 101.038209



4.011780, 101.038384



4.011661, 101.038544



4.011572, 101.038719

2.4 SITE PHOTOS (GAMBAR LOKASI)

LINE 3



4.011312, 101.037688



4.011122, 101.037600



4.010993, 101.037515



4.011231, 101.037278



4.011302, 101.037080



4.011484, 101.036816



4.0107790, 101.0377594



4.010658, 101.037965



4.010920, 101.038126



4.011182, 101.038288



4.011395, 101.038164



4.011232, 101.038396



4.011086, 101.038643

NAME	LATITUDE	LONGITUDE
POLE 01	4.011584	101.037834
POLE 02	4.01175	101.03755
POLE 03	4.01187	101.03732
POLE 04	4.0119995	101.0371532
POLE 05	4.012050	101.037017
POLE 06	4.012097	101.036953
POLE 07	4.012176	101.036946
POLE 08	4.012325	101.036890
POLE 09	4.012419	101.036734
POLE 10	4.012553	101.036509
POLE 11	4.012640	101.036359
POLE 12	4.012228	101.036609
POLE 13	4.012082	101.036500
POLE 14	4.011925	101.036427
POLE 15	4.011737	101.036333
POLE 16	4.011810	101.036061
POLE 17	4.011855	101.035987
POLE 18	4.011942	101.035747
POLE 19	4.012234	101.035986

NAME	LATITUDE	LONGITUDE
POLE 20	4.012427	101.036081
POLE 21	4.011981	101.036852
POLE 22	4.011862	101.036767
POLE 23	4.011620	101.036631
POLE 24	4.012319	101.03703
POLE 25	4.01247	101.03713
POLE 26	4.012382	101.037351
POLE 27	4.012263	101.037510
POLE 28	4.0121698	101.037697
POLE 29	4.012071	101.037886
POLE 30	4.011879	101.038209
POLE 31	4.011780	101.038384
POLE 32	4.011661	101.038544
POLE 33	4.011572	101.038719
POLE 34	4.011312	101.037688
POLE 35	4.011122	101.037600
POLE 36	4.010993	101.037515
POLE 37	4.011231	101.037278
POLE 38	4.011302	101.037080

<b>NAME</b>	<b>LATITUDE</b>	<b>LONGITUDE</b>
POLE 39	4.011484	101.036816
POLE 40	4.0107790	101.0377594
POLE 41	4.010658	101.037965
POLE 42	4.010920	101.038126
POLE 43	4.011182	101.038288
POLE 44	4.011395	101.038164
POLE 45	4.011232	101.038396
POLE 46	4.011086	101.038643
<b>TOTAL POLE = 46 POLE</b>		