

TAMAN DESA LAKSAMANA



4.013178°N 101.036240°E

PROCESS OF HDD AND INSTALL NEW POLE

1.0) SITE PHOTOS HDD



TOTAL HDD= 250m

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

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



2.1 DRAWING PLAN

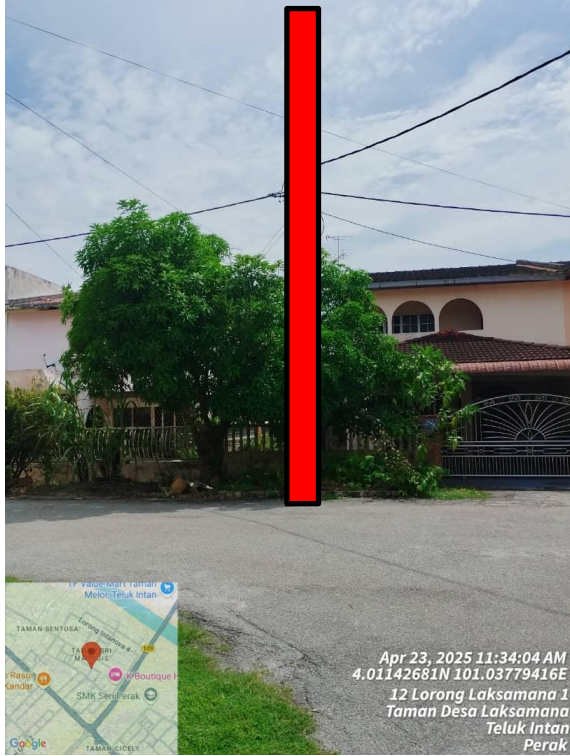


LEGEND :- OUTSIDE PLANT

- = EXISTING TIME MANHOLE
- = PROPOSED TIME MANHOLE
- = BUILDING MANHOLE
- = BUILDING PIT
- = PROPOSED TRUNKING
- = HUB BOX
- = SUB BOX
- = END BOX
- = FOC 1C (LINE 1)
- = FOC 1C (LINE 2)
- = FOC 1C (LINE 3)
- = FOC 1C (LINE 4)
- = FOC 1C (LINE 5)
- = FOC 1C (LINE 6)
- = FOC 1C (LINE 7)
- = FOC 1C (LINE 8)
- = CABLE 48C
- = PROPOSED McT
- = PROPOSED HDD

2.2 SITE PHOTOS (GAMBAR LOKASI)

LINE 1



4.011584, 101.037834



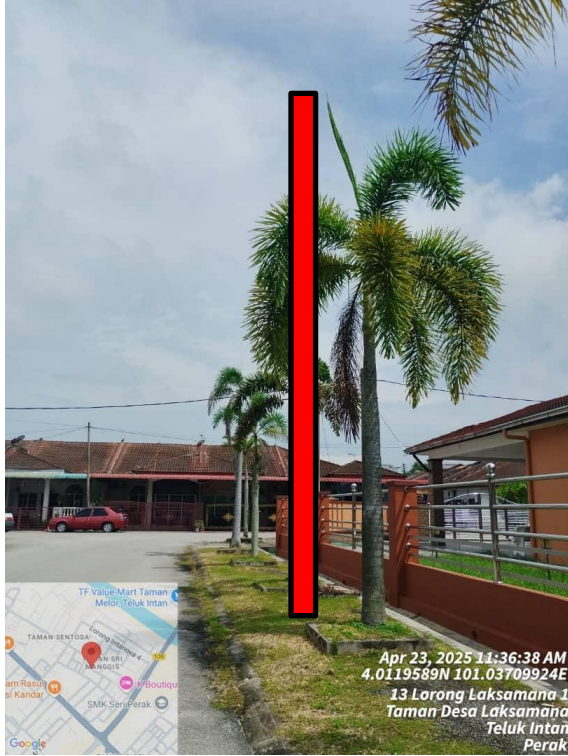
4.01175, 101.03755



4.01187, 101.03732



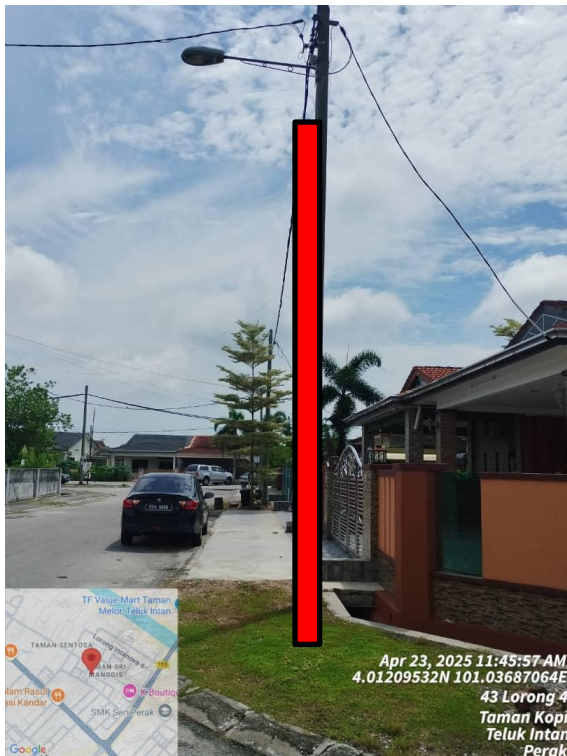
4.01199995, 101.0371532



4.012050, 101.037017



4.012097, 101.036953



4.012176, 101.036946



4.012325, 101.036890



4.012419, 101.036734



4.012553, 101.036509



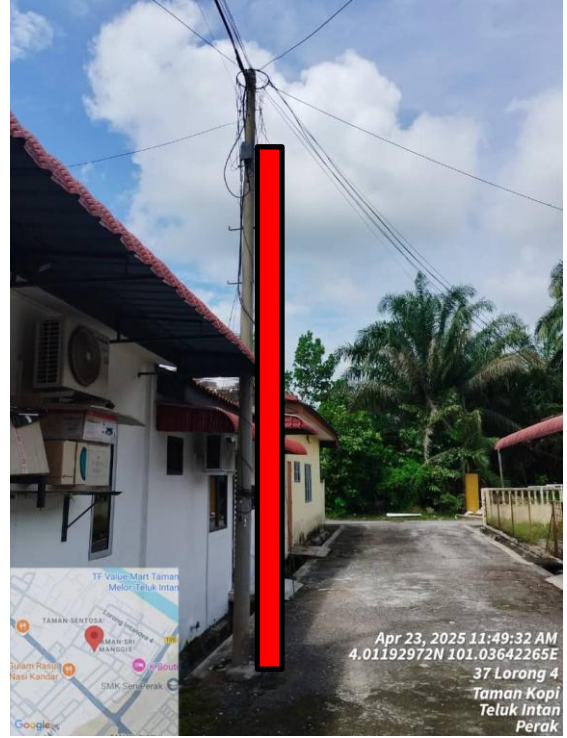
4.012640, 101.036359



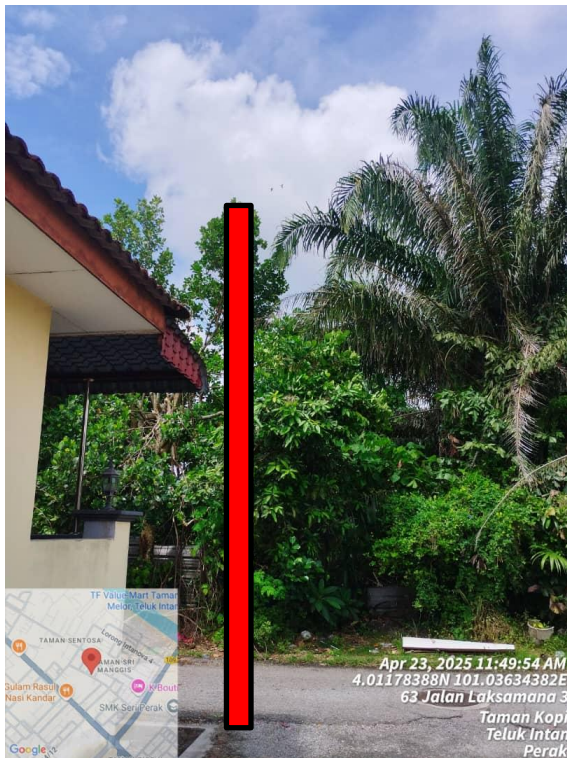
4.012228, 101.036609



4.012082, 101.036500



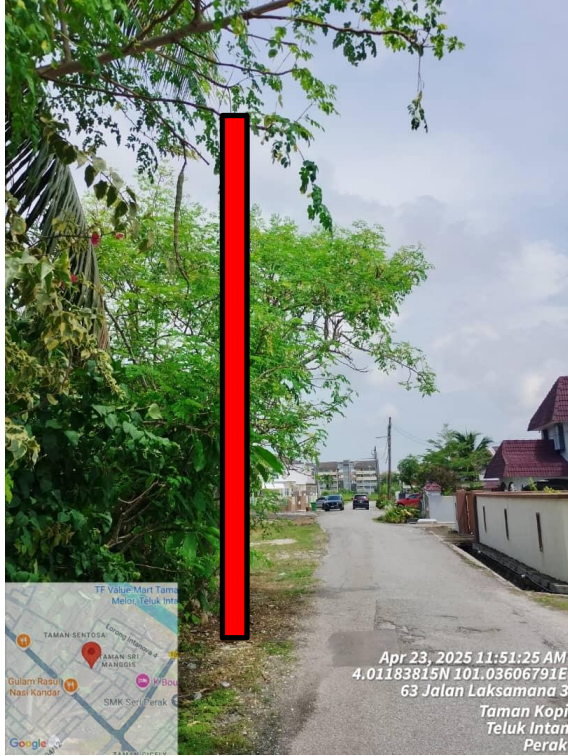
4.011925, 101.036427



4.011737, 101.036333



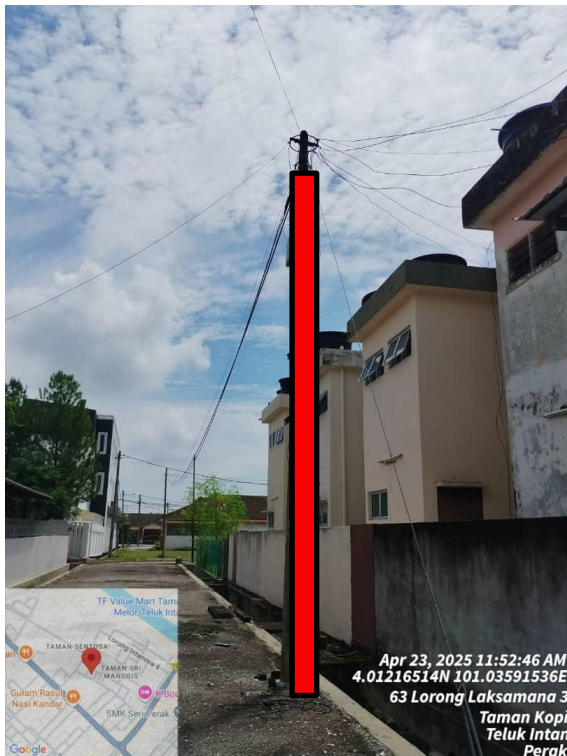
4.011810, 101.036061



4.011855, 101.035987



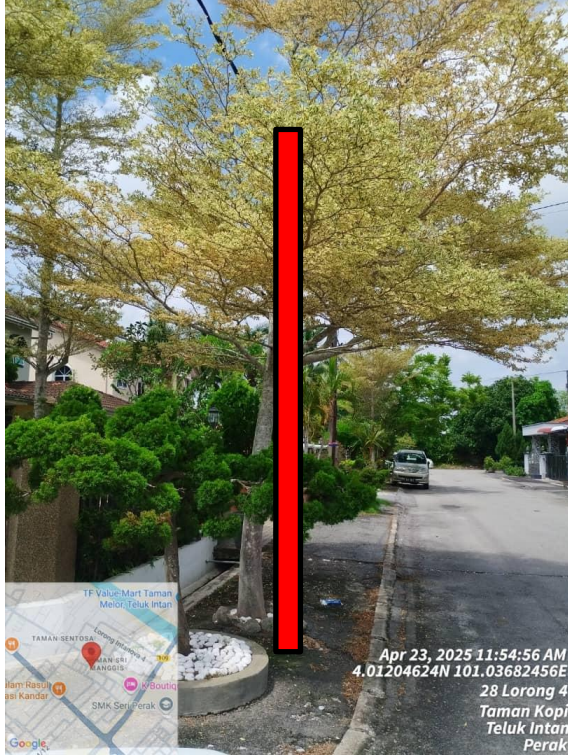
4.011942, 101.035747



4.012234, 101.035986



4.012427, 101.036081



4.011981, 101.036852



4.011862, 101.036767



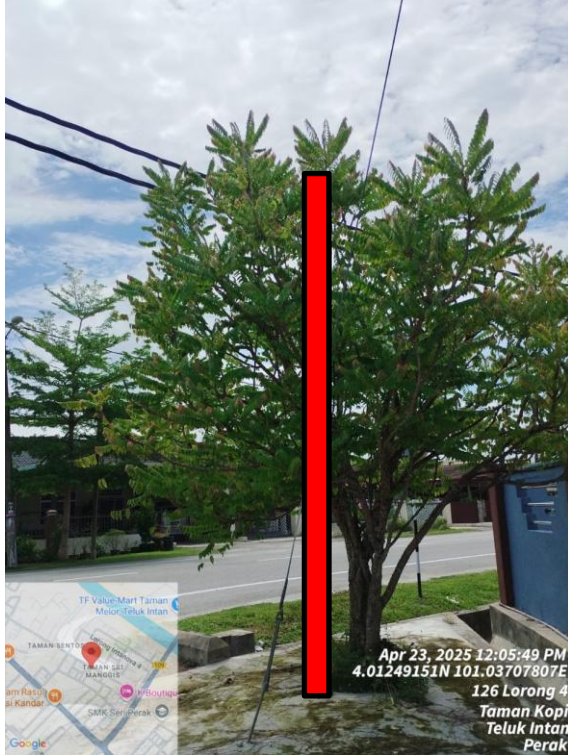
4.011862, 101.036767



4.012319, 101.03703

2.3 SITE PHOTOS (GAMBAR LOKASI)

LINE 2



4.01247, 101.03713



4.012382, 101.037351



4.012263, 101.037510



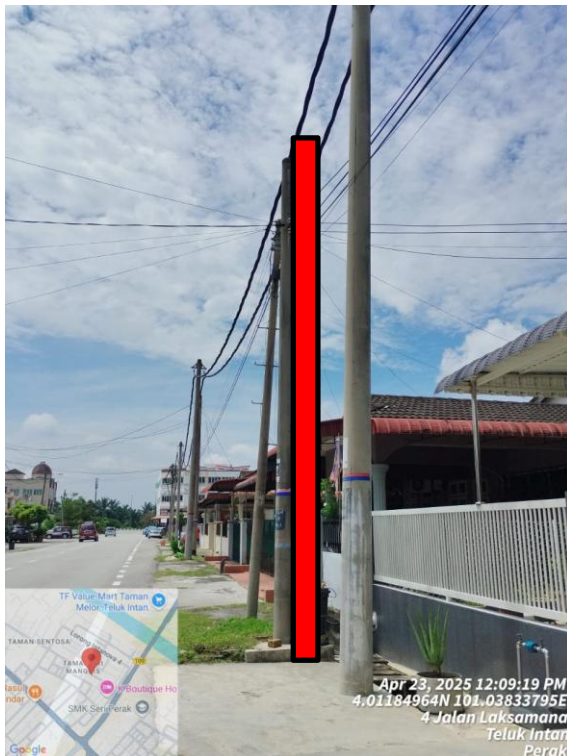
4.0121698, 101.037697



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)

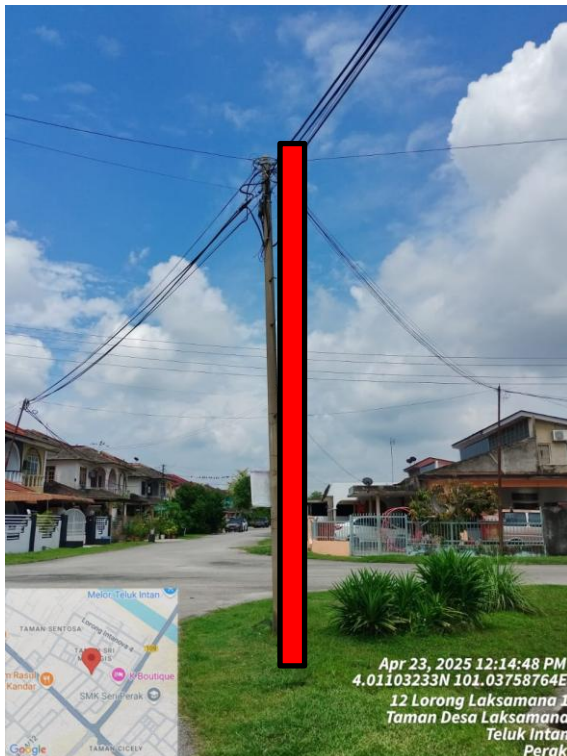
LINE 3



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	DISTANCE
POLE 01	4.011584, 101.037834	35m
POLE 02	4.01175, 101.03755	30m
POLE 03	4.01187, 101.03732	25m
POLE 04	4.01199995, 101.0371532	20m
POLE 05	4.012050, 101.037017	20m
POLE 06	4.012097, 101.036953	15m
POLE 07	4.012176, 101.036946	15m
POLE 08	4.012325, 101.036890	20m
POLE 09	4.012419, 101.036734	25m
POLE 10	4.012553, 101.036509	30m
POLE 11	4.012640, 101.036359	25m
POLE 12	4.012228, 101.036609	30m
POLE 13	4.012082, 101.036500	25m
POLE 14	4.011925, 101.036427	25m
POLE 15	4.011737, 101.036333	25m
POLE 16	4.011810, 101.036061	20m
POLE 17	4.011855, 101.035987	30m
POLE 18	4.011942, 101.035747	45m
POLE 19	4.012234, 101.035986	25m

NAME	LATITUDE / LONGITUDE	DISTANCE
POLE 20	4.012427, 101.036081	35m
POLE 21	4.011981, 101.036852	20m
POLE 22	4.011862, 101.036767	35m
POLE 23	4.011620, 101.036631	33m
POLE 24	4.012319, 101.03703	25m
POLE 25	4.01247, 101.03713	30m
POLE 26	4.012382, 101.037351	25m
POLE 27	4.012263, 101.037510	30m
POLE 28	4.0121698, 101.037697	25m
POLE 29	4.012071, 101.037886	40m
POLE 30	4.011879, 101.038209	30m
POLE 31	4.011780, 101.038384	25m
POLE 32	4.011661, 101.038544	25m
POLE 33	4.011572, 101.038719	35m
POLE 34	4.011312, 101.037688	30m
POLE 35	4.011122, 101.037600	25m
POLE 36	4.010993, 101.037515	40m
POLE 37	4.011231, 101.037278	30m
POLE 38	4.011302, 101.037080	40m

NAME	LATITUDE / LONGITUDE	DISTANCE
POLE 39	4.011484, 101.036816	30m
POLE 40	4.0107790, 101.0377594	30m
POLE 41	4.010658, 101.037965	38m
POLE 42	4.010920, 101.038126	35m
POLE 43	4.011182, 101.038288	35m
POLE 44	4.011395, 101.038164	35m
POLE 45	4.011232, 101.038396	35m
POLE 46	4.011086, 101.038643	40m
TOTAL POLE 46		