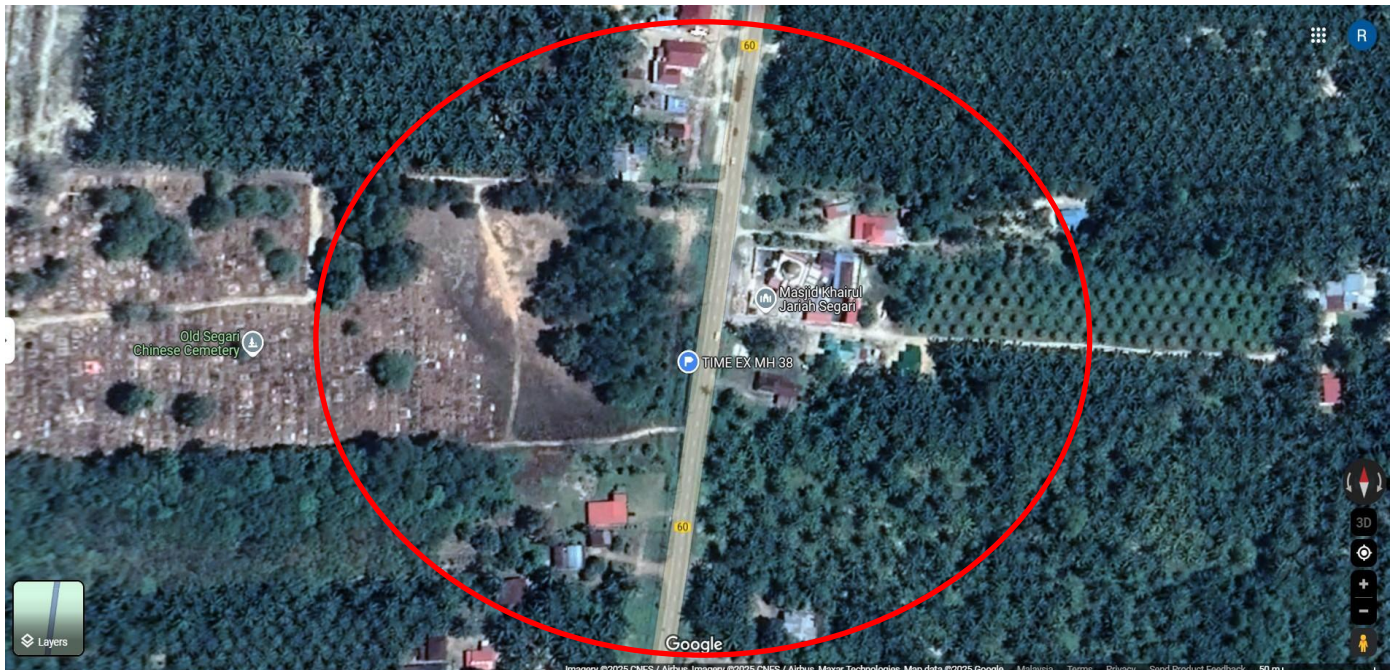




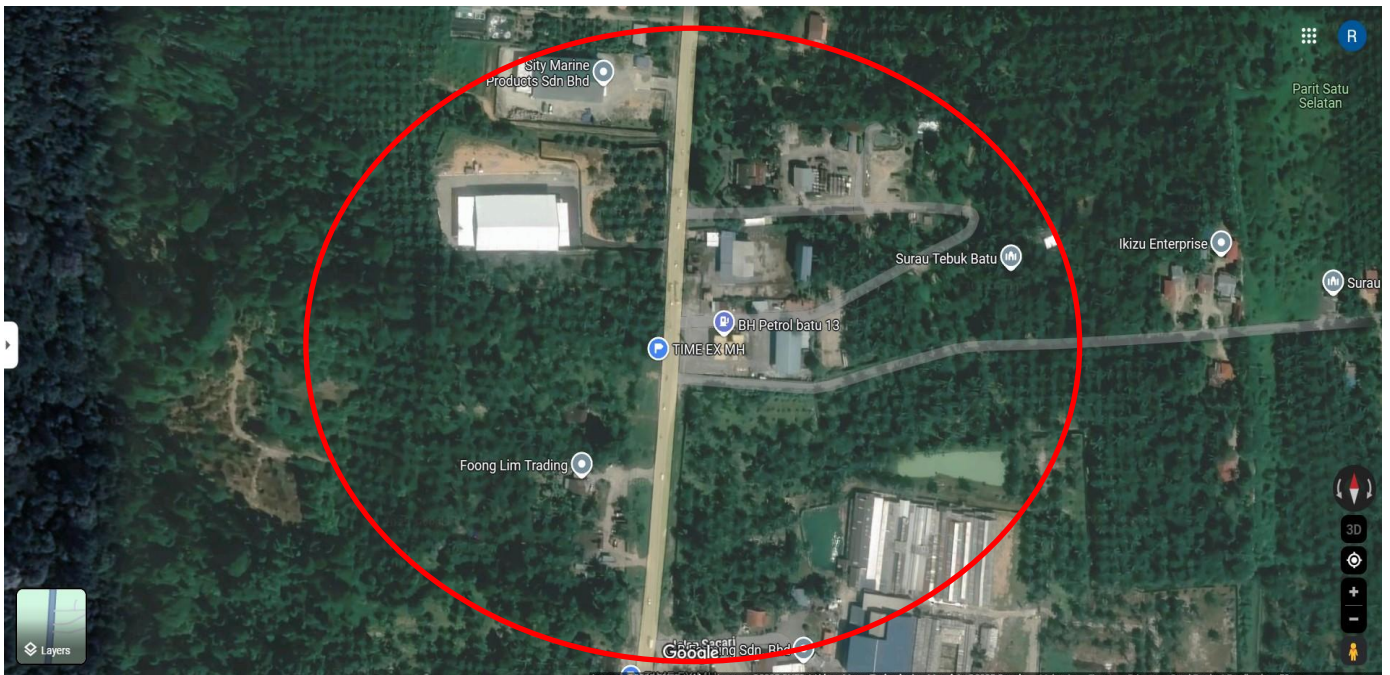
**TECHNICAL PROPOSAL FIBER PULLING 144F  
FROM TRONA - LUMTA**

## 1.5 Location Map



## STARTING POINT

Lat : 4.355980°  
Long : 100.626150 °



## ENDING POINT

Lat : 4.409738°  
Long : 100.631892 °

**General Information**

Building Name : TRONA - LUMTA

Full Address :

Type of Development:

No of Unit:

No of Storey per Block:

No of Blocks per Dev:

**Contact Person**

**Management**

Name: H/P

Designation: - Tel

Email Address:

**Maintenance / Security  
Department**

Name: Designation: Email - H/P Tel

Address:

**Comments**

**For TimeDotComBhd Use Only**

Remarks

Prepared by : GIROBUMI TECHNOLOGIES SDN BHD

**Date of LOI :**

Date of Survey : 16/05/2025

Surveyed by : GIROBUMI TECHNOLOGIES SDN BHD

Drawing Prepared by : GIROBUMI TECHNOLOGIES SDN BHD

Eng. Person In charge :

**Technical Information MDF/SDF Room Description**

Number of MDF/SDF Room  
 Location of Equipment Room :  
 Number of E – Side :  
 Number of Pairs Terminated :  
 Number of Splitter Installed :  
 Location of Splitter :  
 Number of D-Side :  
 Number of Active Pairs :  
 Fiber of Termination Box Type :  
 Power :  
 Method of Access to Building :  
 Method of Exit to Riser :  
 Longitude :  
 Latitude :

<b><u>Construction Details:</u></b>			
No	Descriptions	Method	Distance(m)
1	Civil		
2	Fiber Pulling	144F	6000

**Comment :**  
 For Contractor Use Only :

For Client Use Only :













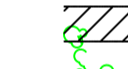

KELULUSAN PLAN

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-  = BUILDING PIT
-  = PROPOSED TIME MANHOLE
-  = EXISTING TIME MANHOLE
-  = PROPOSED TIME DUCT ROUTE
-  = EXISTING TIME DUCT ROUTE
-  = PROPOSED TIME DUCT TO BUILDING
-  = EXISTING BUILDING DUCT ROUTE
-  = EXISTING BUILDING CABLE TRAY
-  = PROPOSED TRUNKING
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- 1W / 2W = 1 WAY OR 2 WAY DUCT
- GI = GALVANISED IRON DUCT
- PVC = PVC DUCT
-  = HIDDEN DRAIN
-  = VISIBLE DRAIN
-  = TREES AND PLANTS

TIME EX MH 38  
(4.355980,100.626150)

TIME EX MH 39  
(4.358106,100.626462)

TIME EX MH 40  
(4.360401,100.626980)

TIME EX MH 41  
(4.362650,100.627570)

TIME EX MH 42  
(4.364888,100.628076)

Masjid Khairul  
Jarlah Segari

Tan's Family

Jalan Cangkat Jering-Sri Manjung

Jalan Cangkat Jering-Sri Manjung

FOC 144F/250m  
(Way Rosak) Mh38 to Mh 39 1m sangkut  
(Way Rosak) Mh39 to Mh 38 (1 Subduct)

FOC 144F/250m  
(210m (1.17m) Blokage) Mh 40 to Mh 39)

Way Ok (Mh 41 to Mh 40)  
FOC 144F/260m

Way Ok (Mh 42 to Mh 41)  
FOC 144F/260m

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Tel: +60 3 5032 6000  
Website: www.time.com.my

PROJECT TITLE: OSP Network : Permanent rectification 144c Underground (TRONA-LUMTA) 6000m with new cable pulling	
DRAWING TITLE: SITE PLAN DRAWING FOR LAST MILE LINK AND BUILDING ACCESS)	
DRAWING NO:	SHEET NO: 1/6

DRAWING SCALE: NTS	DRAWING UNITS: METER
PREPARED BY:	INITIAL & DATE: 16.05.2025
DESIGNED BY: Girobumi Technologies	INITIAL & DATE: -
CHECKED BY: -	INITIAL & DATE: -
APPROVED BY: -	INITIAL & DATE: -












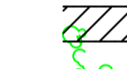

KELULUSAN PLAN

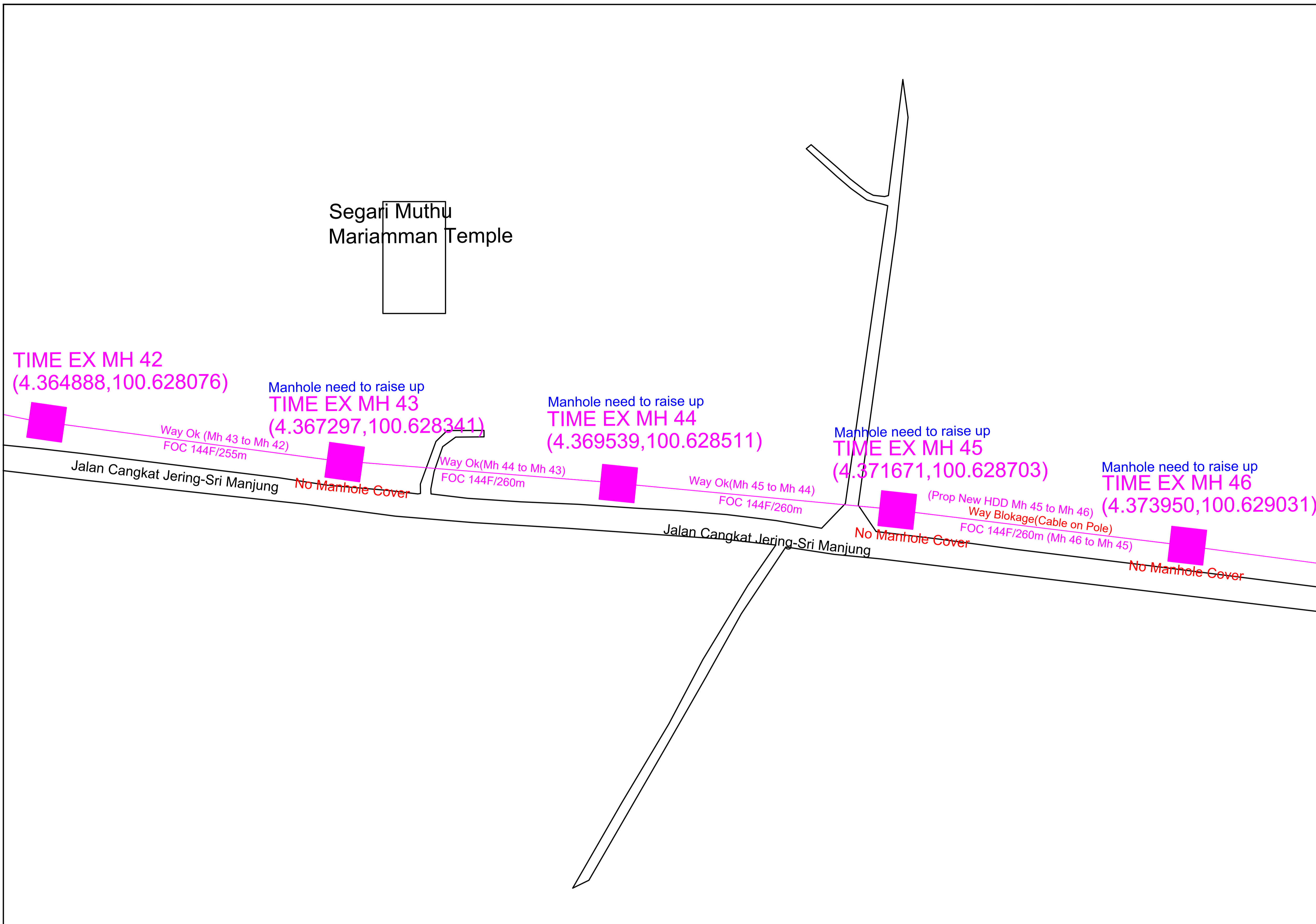
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LEGEND :- OUTSIDE PLANT

-  = BUILDING MANHOLE
-  = BUILDING PIT
-  = PROPOSED TIME MANHOLE
-  = EXISTING TIME MANHOLE
-  = PROPOSED TIME DUCT ROUTE
-  = EXISTING TIME DUCT ROUTE
-  = PROPOSED TIME DUCT TO BUILDING
-  = EXISTING BUILDING DUCT ROUTE
-  = EXISTING BUILDING CABLE TRAY
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- PVC = PVC DUCT
-  = HIDDEN DRAIN
-  = VISIBLE DRAIN
-  = TREES AND PLANTS



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DRAWING TITLE: SITE PLAN DRAWING FOR LAST MILE LINK AND BUILDING ACCESS	
DRAWING NO:	SHEET NO: 2/6

DRAWING SCALE: NTS	DRAWING UNITS: METER
PREPARED BY:	INITIAL & DATE: 16.05.2025
DESIGNED BY: Girobumi Technologies	INITIAL & DATE: -
CHECKED BY: -	INITIAL & DATE: -
APPROVED BY: -	INITIAL & DATE: -















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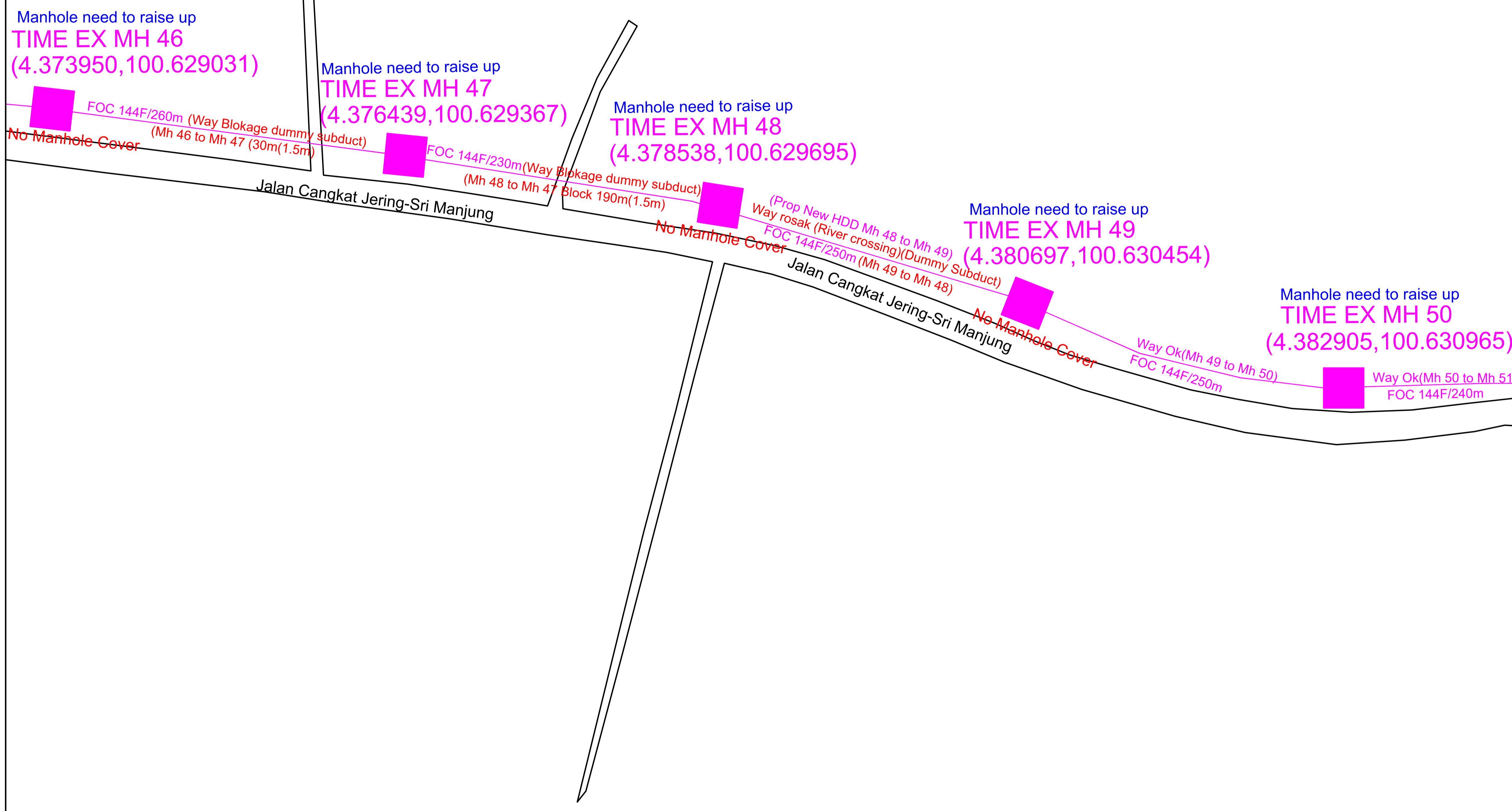
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-  = BUILDING PIT
-  = PROPOSED TIME MANHOLE
-  = EXISTING TIME MANHOLE
-  = PROPOSED TIME DUCT ROUTE
-  = EXISTING TIME DUCT ROUTE
-  = PROPOSED TIME DUCT TO BUILDING
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PROJECT TITLE: OSP Network : Permanent rectification 144c Underground (TRONA-LUMTA) 6000m with new cable pulling	
DRAWING TITLE: SITE PLAN DRAWING FOR LAST MILE LINK AND BUILDING ACESS)	
DRAWING NO:	SHEET NO: 3/6

DRAWING SCALE: NTS	DRAWING UNITS: METER
PREPARED BY:	INITIAL & DATE: 16.05.2025
DESIGNED BY: Girobumi Technologies	INITIAL & DATE: -
CHECKED BY: -	INITIAL & DATE: -
APPROVED BY: -	INITIAL & DATE: -













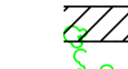

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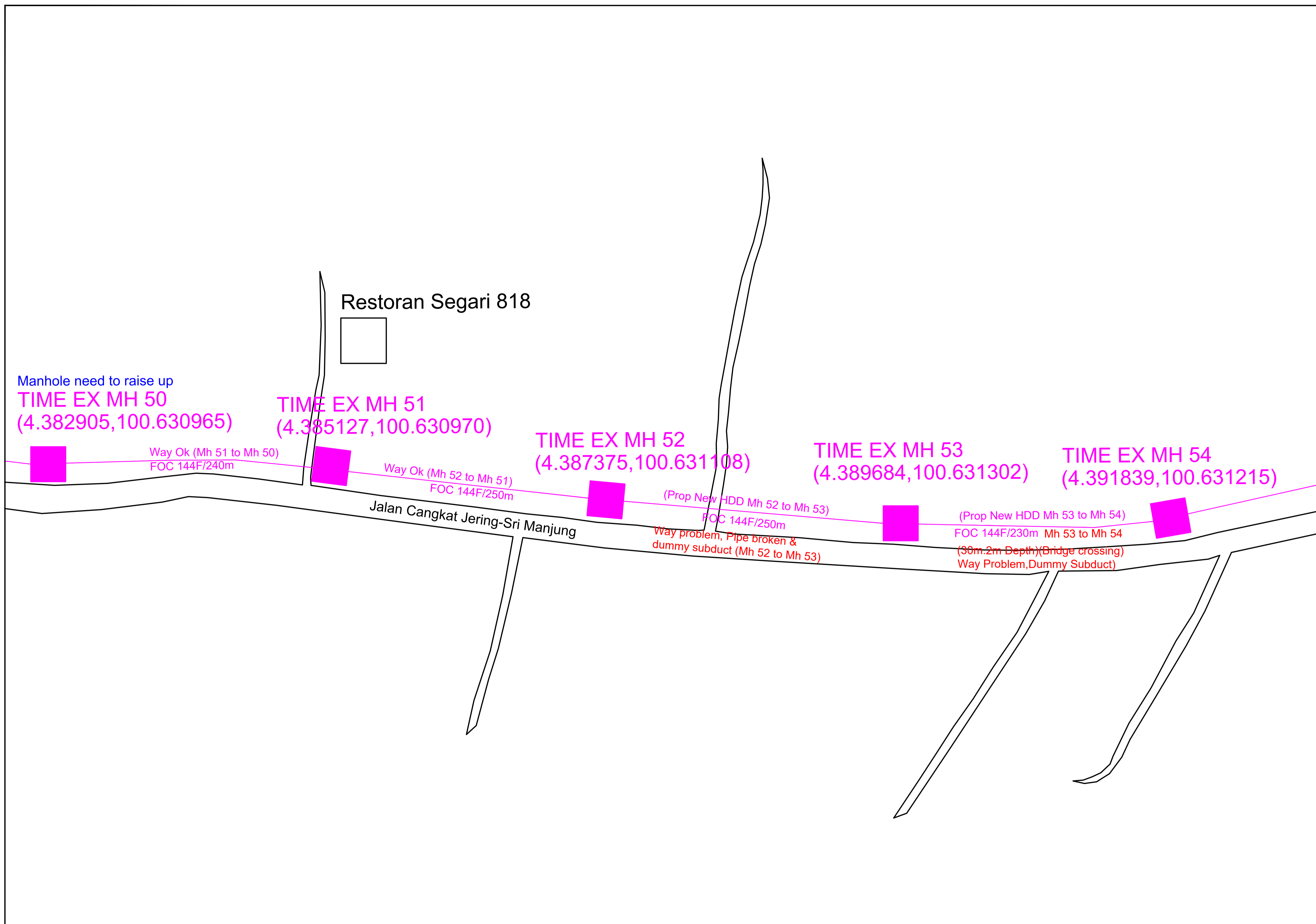
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-  = BUILDING PIT
-  = PROPOSED TIME MANHOLE
-  = EXISTING TIME MANHOLE
-  = PROPOSED TIME DUCT ROUTE
-  = EXISTING TIME DUCT ROUTE
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PROJECT TITLE: OSP Network : Permanent rectification 144c Underground (TRONA-LUMTA) 6000m with new cable pulling	
DRAWING TITLE: SITE PLAN DRAWING FOR LAST MILE LINK AND BUILDING ACCESS	
DRAWING NO:	SHEET NO: 4/6

DRAWING SCALE: NTS	DRAWING UNITS: METER
PREPARED BY:	INITIAL & DATE: 16.05.2025
DESIGNED BY: Girobumi Technologies	INITIAL & DATE: -
CHECKED BY: -	INITIAL & DATE: -
APPROVED BY: -	INITIAL & DATE: -







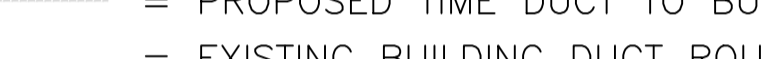







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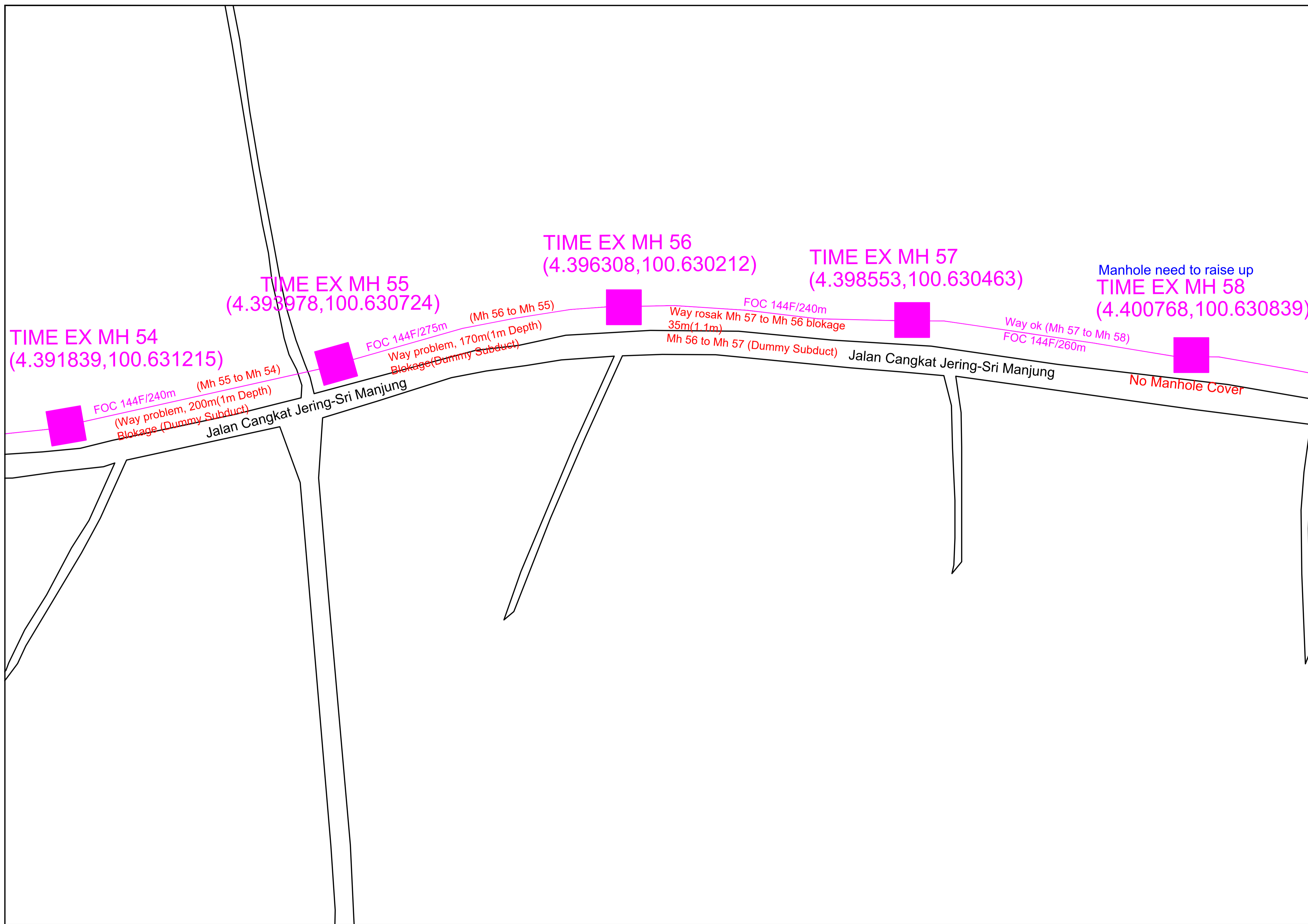
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PROJECT TITLE: OSP Network : Permanent rectification 144c Underground (TRONA-LUMTA) 6000m with new cable pulling	
DRAWING TITLE: SITE PLAN DRAWING FOR LAST MILE LINK AND BUILDING ACCESS	
DRAWING NO:	SHEET NO: 5/6

DRAWING SCALE: NTS	DRAWING UNITS: METER
PREPARED BY:	INITIAL & DATE: 16.05.2025
DESIGNED BY: Girobumi Technologies	INITIAL & DATE: -
CHECKED BY: -	INITIAL & DATE: -
APPROVED BY: -	INITIAL & DATE: -












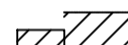
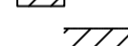

KELULUSAN PLAN

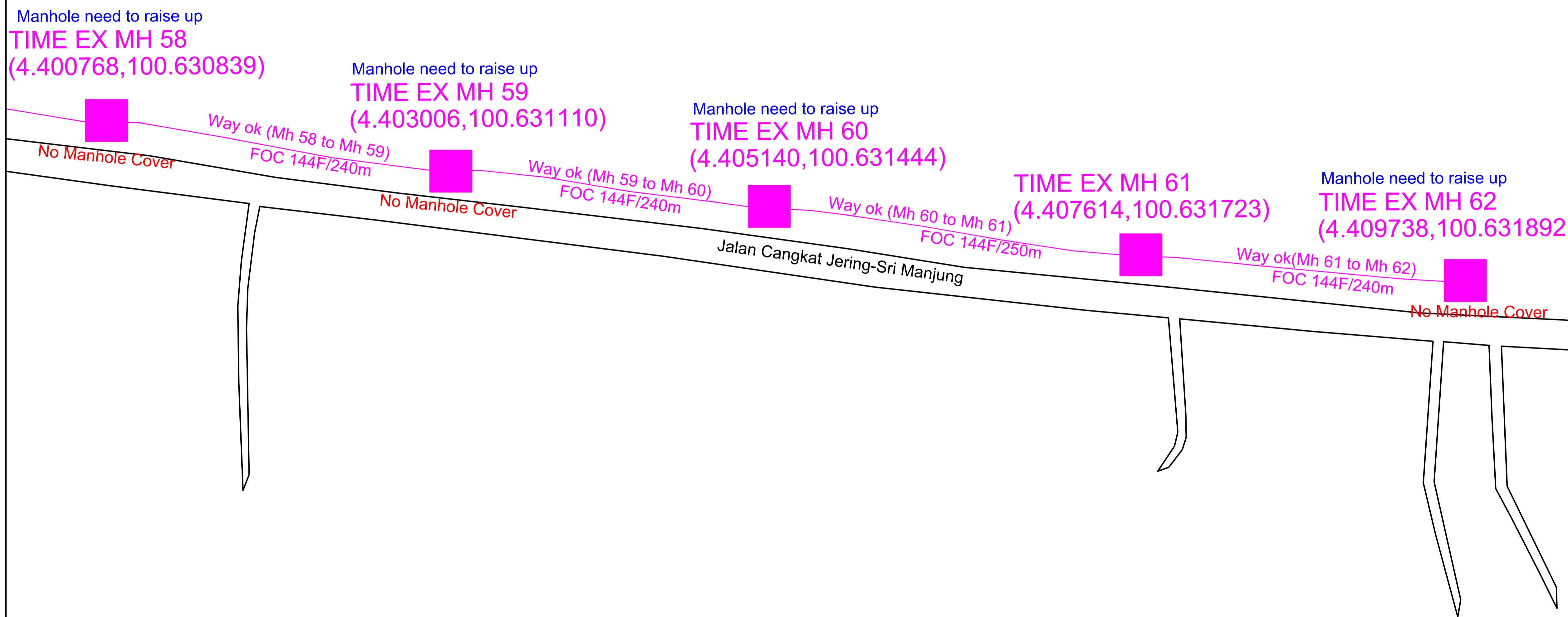
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PROJECT TITLE: OSP Network : Permanent rectification 144c Underground (TRONA-LUMTA) 6000m with new cable pulling	
DRAWING TITLE: SITE PLAN DRAWING FOR LAST MILE LINK AND BUILDING ACCESS	
DRAWING NO:	SHEET NO: 6/6

DRAWING SCALE: NTS	DRAWING UNITS: METER
PREPARED BY:	INITIAL & DATE: 16.05.2025
DESIGNED BY: Girobumi Technologies	INITIAL & DATE: -
CHECKED BY: -	INITIAL & DATE: -
APPROVED BY: -	INITIAL & DATE: -

KELULUSAN PLAN



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LEGEND :- OUTSIDE PLANT

- = EXISTING TIME MANHOLE
- = PROPOSED 432F CABLE PULLING
- = Prop New HDD Mh 52 to Mh 53  
FOC 144F/250M  
Way problem, Pipe broken & dummy subduct (Mh 52 to Mh 53)

REV. NO.	REV. DATE	REV. BY	DESCRIPTION:

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Website: www.time.com.my

PROJECT TITLE: OSP Network : Permanent rectification 144c Underground (TRONA-LUMTA) 6000m with new cable pulling
DRAWING TITLE: SINGLE LINE DRAWING FOR CIVIL AND CABLE ROUTE
DRAWING NO: _____ SHEET NO: _____

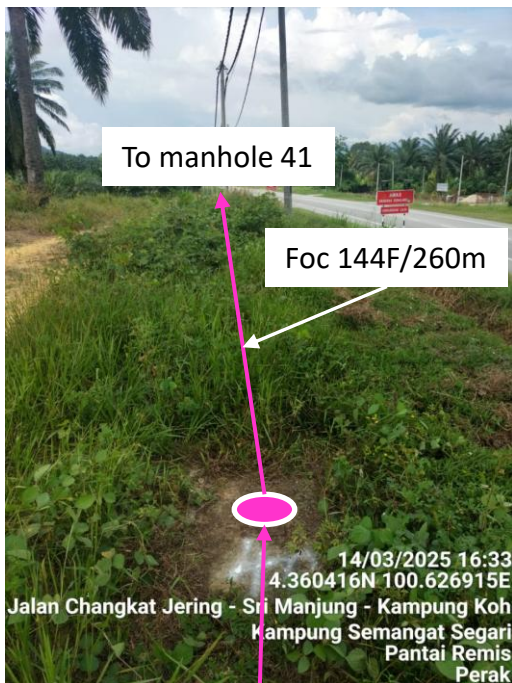
DRAWING SCALE: NTS	DRAWING UNITS: METER
PREPARED BY:	INITIAL & DATE: 16.05.2025
DESIGNED BY: Girobumi Technologies	INITIAL & DATE: -
CHECKED BY: -	INITIAL & DATE: -
APPROVED BY: -	INITIAL & DATE: -



**Manhole 38**  
Way rosak Mh 38 ke MH 39 (1m sangkut)  
Way rosak Mh 39 ke Mh 38 (1 subduct)



**Manhole 39**  
(210m(1.17m) Blokage Mh 40 to Mh 39)



**Manhole 40**  
Way ok Mh 41 to Mh 40



**Manhole 41**  
Way ok Mh 42 to Mh 41



Foc 144F/255m

May 16, 2025 11:25:34 AM  
4.364883N 100.628055E  
Jalan Changkat Jering - Sri Manjung - Kampung Koh  
Pantai Remis, 34900  
Malaysia

Manhole 42  
Way ok Mh 43 to Mh 42



To manhole 44

Foc 144F/260m

No Manhole cover

May 16, 2025 11:29:16 AM  
4.367253N 100.628338E  
Jalan Changkat Jering - Sri Manjung - Kampung Koh  
Pantai Remis, 34900  
Malaysia

Manhole 43  
Manhole need to raise up  
Way ok Mh 44 to Mh 43



To manhole 45

Foc 144F/260m

May 16, 2025 11:33:15 AM  
4.369530N 100.628478E  
Jalan Changkat Jering - Sri Manjung - Kampung Koh  
Pantai Remis, 34900  
Malaysia

Manhole 44  
Manhole need to raise up  
Way ok Mh 45 to Mh 44



To manhole 46

Foc 144F/260m

No Manhole cover

May 16, 2025 11:39:20 AM  
4.371717N 100.628700E  
Jalan Changkat Jering - Sri Manjung - Kampung Koh  
Pantai Remis, 34900  
Malaysia

Manhole 45  
Way blockage to MH 46, Cable on pole, Manhole  
need to raise up. Prop New HDD Mh 45 to Mh 46



**Manhole 46**  
Way blockage 1.5m cw dummy subduct  
Mh 46 to Mh 47 (30m(1.5) &  
Manhole need to raise up



**Manhole 47**  
Way blockage 1.5m cw dummy subduct  
Mh 48 to Mh 47 block 190m(1.5m) &  
Manhole need to raise up



**Manhole 48**  
Way blockage cw dummy subduct Mh 49 to Mh 48,  
river crossing & Manhole need to raise up. **Prop New**  
**HDD Mh 48 to Mh 49.**



**Manhole 49**  
Way ok Mh 49 to Mh 50



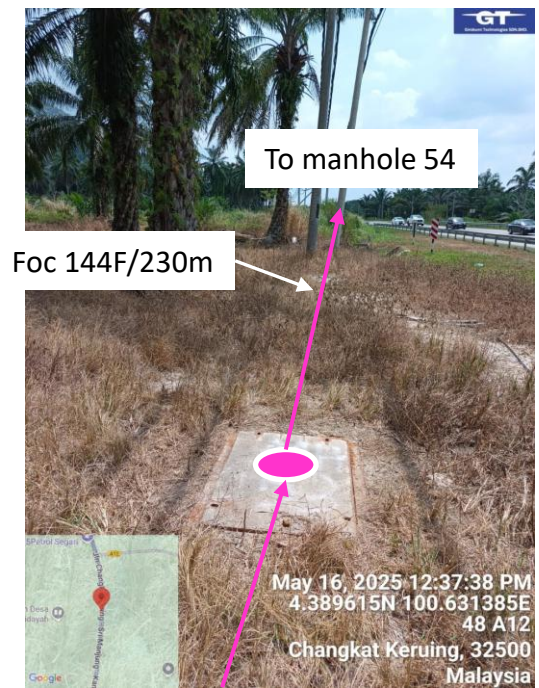
**Manhole 50**  
Way ok Mh 51 to Mh 50,  
Manhole need to raise up



**Manhole 51**  
Way ok Mh 52 to Mh 51,



**Manhole 52**  
Way problem, pipe broken & dummy subduct  
to Mh 52 to Mh 53. **Prop New HDD Mh 52 to  
Mh 53**



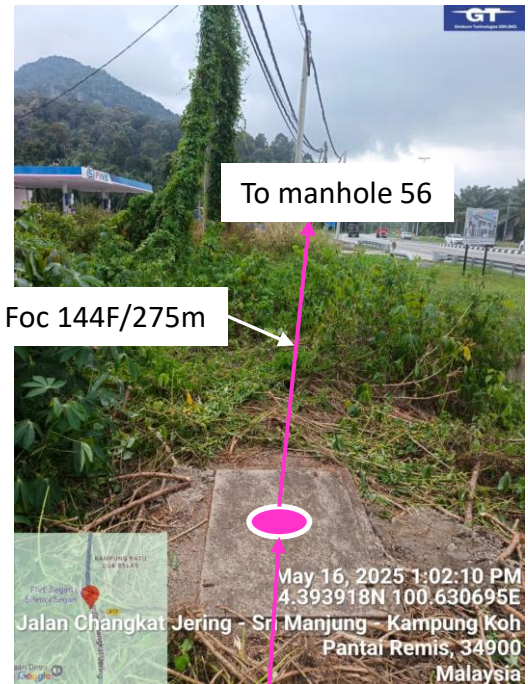
**Manhole 53**  
30m.2m Depth Bridge crossing, Way problem,  
dummy subduct Mh 53 to Mh 54. **Prop New  
HDD Mh 53 to Mh 54**

To manhole 55



Manhole 54

Way problem 200m(1m depth) blockage  
Dummy subduct Mh 55 to Mh 54



Manhole 55

Way problem 170,(1m depth) blockage,  
Dummy subduct Mh 56 to Mh 55



Manhole 56

Way rosak Mh 57 to Mh 56, blockage 35m(1.1m)  
Mh 56 to Mh 57 (dummy subduct)

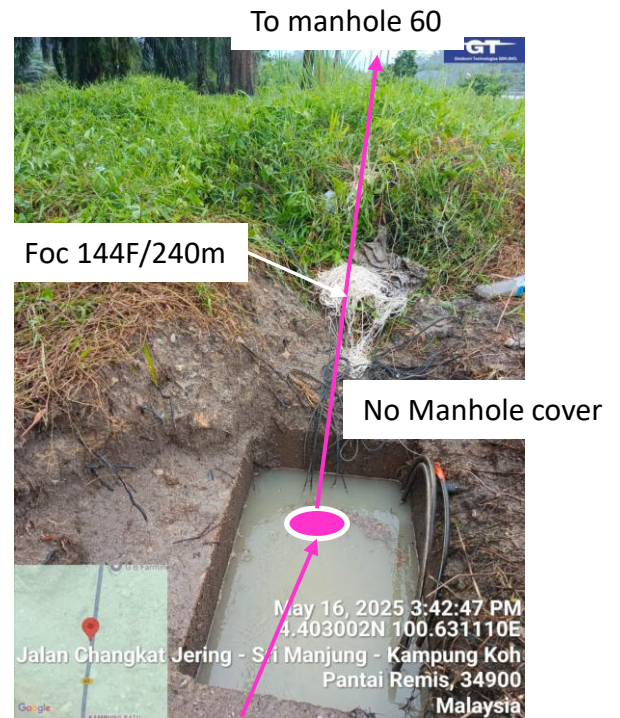


Manhole 57

Way ok Mh 57 to Mh 58



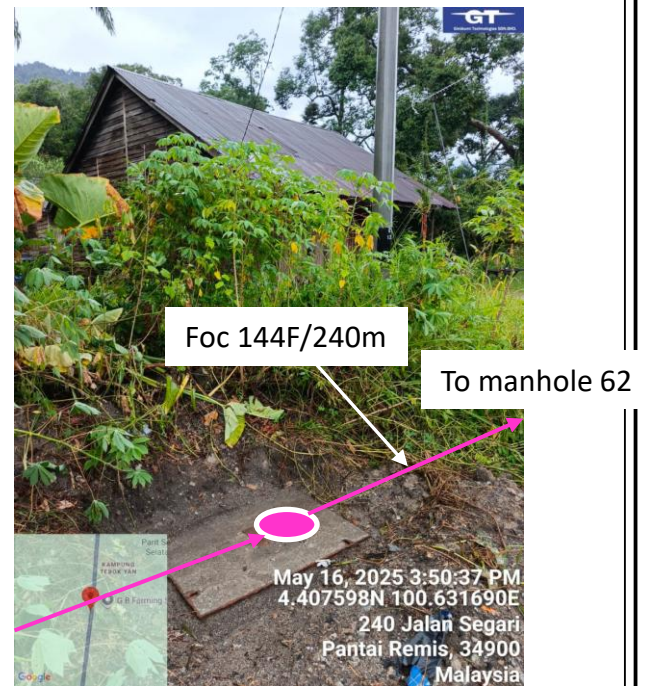
Manhole 58  
Way ok Mh 58 to Mh 59  
Manhole need to raise up



Manhole 59  
Way ok Mh 59 to Mh 60  
Manhole need to raise up



Manhole 60  
Way ok Mh 60 to Mh 61  
Manhole need to raise up



Manhole 61  
Way ok Mh 61 to Mh 62



No Manhole cover

Foc 144F/240m

May 16, 2025 3:54:39 PM  
4.409733N 100.631827E  
13 Jalan Segari  
Pantai Remis, 34900  
Malaysia

Manhole 62

Way ok Mh 62 to Mh 61  
Manhole need to raise up