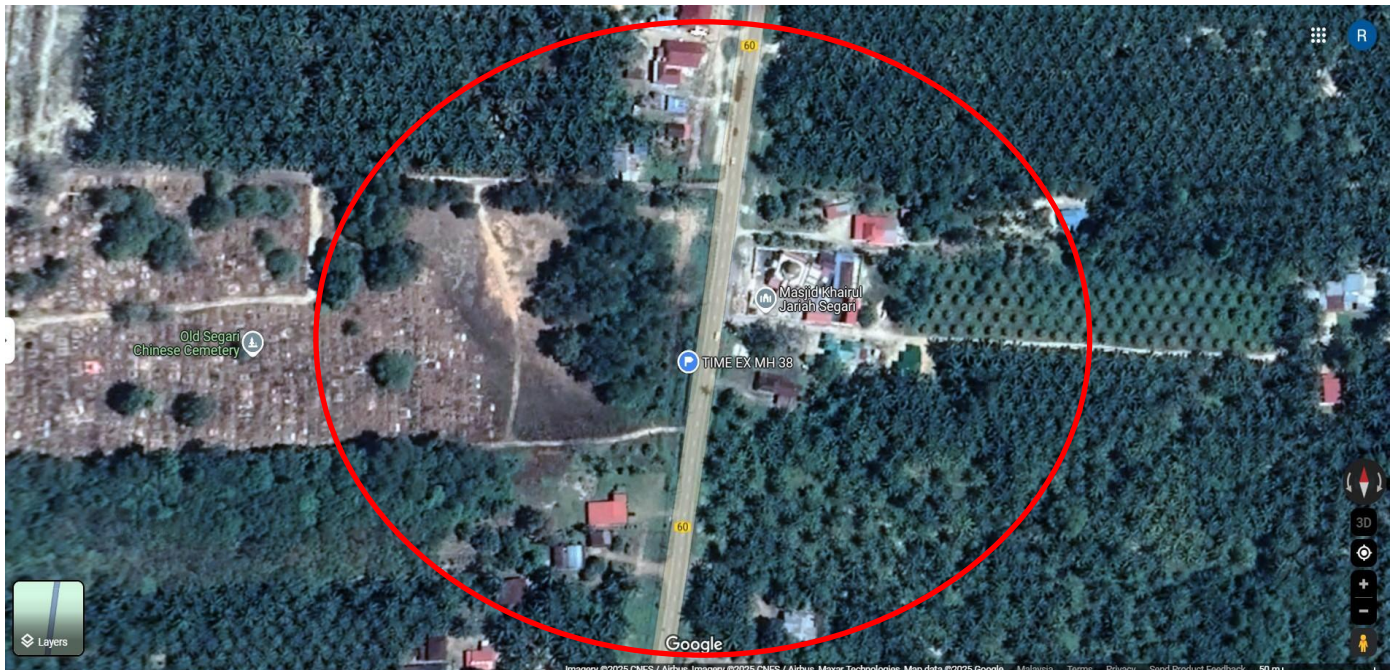




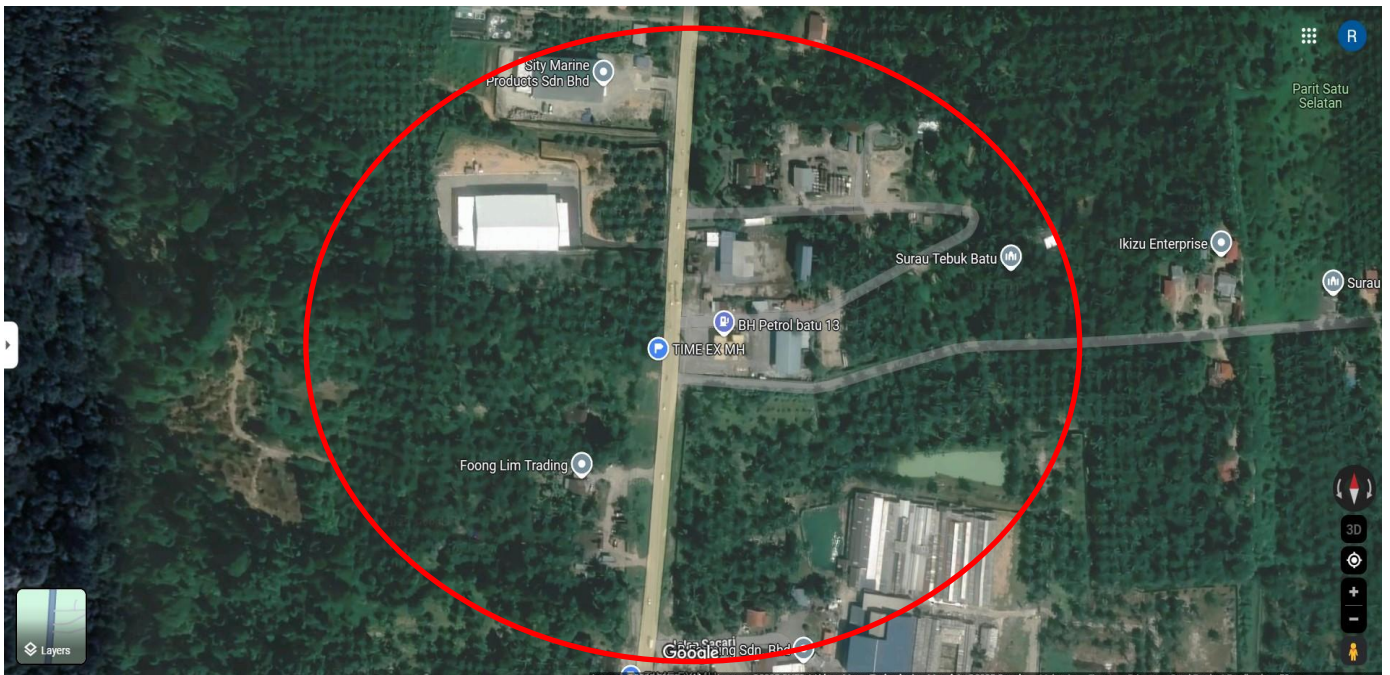
**TECHNICAL PROPOSAL HDD
FROM TRONA - LUMTA**

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 :

<u>Construction Details:</u>			
No	Descriptions	Method	Distance(m)
1	Civil	HDD	1240
2	Fiber Pulling		

Comment :
 For Contractor Use Only :







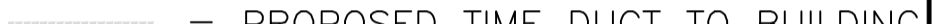




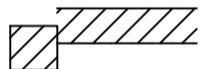


For Client Use Only :

Local Authorities:—

CONFIDENTIALITY

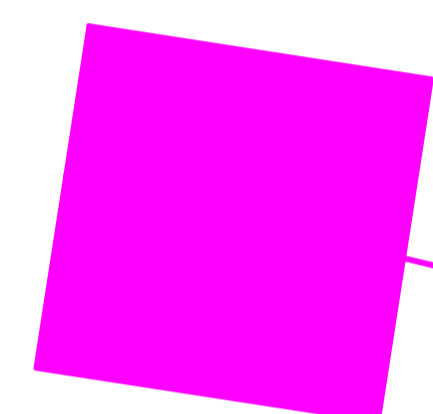
These drawings and details are and shall remain the property of TT dotCom Sdn Bhd Both are issued in strict confidence and shall not be reproduced, copied or used in any manner without specific written permission from the owner.

LEGEND :- OUTSIDE PLANT

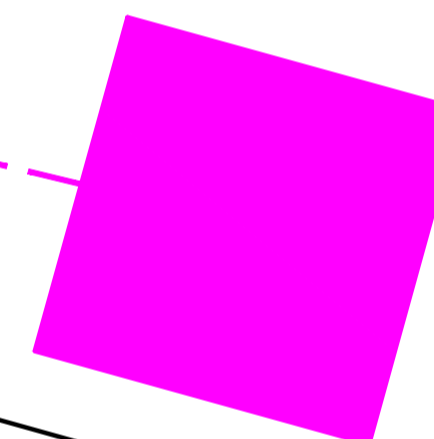
-  = BUILDING MANHOLE
-  = BUILDING PIT
-  = PROPOSED TIME MANHOLE
-  = EXISTING TIME MANHOLE
-  = PROPOSED TIME DUCT ROUTE
-  = EXISTING TIME DUCT ROUTE
-  = PROPOSED TIME DUCT TO BUILDING
-  = EXISTING BUILDING DUCT ROUTE
-  = EXISTING BUILDING CABLE TRAY
-  = PROPOSED TRUNKING
-  = PROPOSED CONDUIT
- 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 39
(4.358106,100.626462)

TIME EX MH 40
(4.360401,100.626980)



(210m (1.17m) Blokage) Mh 40 to Mh 39)
Prop 1 Way HDD/250m cw 144F



Jalan Cangkat Jering-Sri Manjung

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

time™

TT dotCom Sdn Bhd (52371-A)
No 14, Jalan Majistret U1/26,
Hicom Glenmarie Industrial Park
40150 Shah Alam, Selangor Darul Ehsan, Malaysia.
Tel: +60 3 5032 6000
Website: www.time.com.my

PROJECT TITLE: OSP Network : Permanent rectification 144c Underground (TRONA-LUMTA) 6000m with new HDD	
DRAWING TITLE: SITE PLAN DRAWING FOR LAST MILE LINK AND BUILDING ACCESS)	
DRAWING NO:	SHEET NO: 1/4

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: —












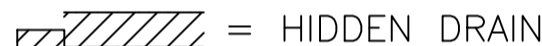
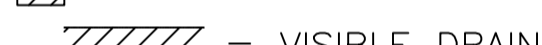

KELULUSAN PLAN

Local Authorities:—

CONFIDENTIALITY

These drawings and details are and shall remain the property of TT dotCom Sdn Bhd Both are issued in strict confidence and shall not be reproduced, copied or used in any manner without specific written permission from the owner.

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
-  = PROPOSED TRUNKING
-  = PROPOSED CONDUIT
- 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 45
(4.371671,100.628703)

TIME EX MH 46
(4.373950,100.629031)

Way Blokage
Prop 1 Way HDD/260m cw 144F
No Manhole Cover
No Manhole Cover
Jalan Cangkat Jering-Sri Manjung

REV. NO.	REV. DATE	REV. BY	DESCRIPTION:
01	09.08.2025	GTSB	

time™

TT dotCom Sdn Bhd (52371-A)
No 14, Jalan Majistret U1/26,
Hicom Glenmarie Industrial Park
40150 Shah Alam, Selangor Darul Ehsan, Malaysia.
Tel: +60 3 5032 6000
Website: www.time.com.my

PROJECT TITLE: OSP Network : Permanent rectification 144c Underground (TRONA-LUMTA) 6000m with new HDD	
DRAWING TITLE: SITE PLAN DRAWING FOR LAST MILE LINK AND BUILDING ACESS)	
DRAWING NO:	SHEET NO: 2/4

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: —












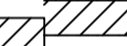


KELULUSAN PLAN

Local Authorities:-

CONFIDENTIALITY

These drawings and details are and shall remain the property of TT dotCom Sdn Bhd Both are issued in strict confidence and shall not be reproduced, copied or used in any manner without specific written permission from the owner.

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
-  = PROPOSED TRUNKING
-  = PROPOSED CONDUIT
- 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 48
(4.378538,100.629695)

TIME EX MH 49
(4.380697,100.630454)

Way Blokage cw dummy subduct
Prop 1 Way HDD/250m cw 144F
No Manhole Cover
No Manhole Cover
Jalan Cangkat Jering-Sri Manjung

REV. NO.	REV. DATE	REV. BY	DESCRIPTION:
01	09.08.2025	GTSB	

time™

TT dotCom Sdn Bhd (52371-A)
No 14, Jalan Majistret U1/26,
Hicom Glenmarie Industrial Park
40150 Shah Alam, Selangor Darul Ehsan, Malaysia.
Tel: +60 3 5032 6000
Website: www.time.com.my

PROJECT TITLE: OSP Network : Permanent rectification 144c Underground (TRONA-LUMTA) 6000m with new HDD	
DRAWING TITLE: SITE PLAN DRAWING FOR LAST MILE LINK AND BUILDING ACESS)	
DRAWING NO:	SHEET NO: 3/4

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: -













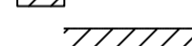

KELULUSAN PLAN

Local Authorities:—

CONFIDENTIALITY

These drawings and details are and shall remain the property of TT dotCom Sdn Bhd Both are issued in strict confidence and shall not be reproduced, copied or used in any manner without specific written permission from the owner.

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
-  = PROPOSED TRUNKING
-  = PROPOSED CONDUIT
- 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 52
(4.387375,100.631108)

TIME EX MH 53
(4.389684,100.631302)

TIME EX MH 54
(4.391839,100.631215)

Way problem, Pipe broken & dummy subduct

Way problem & dummy subduct

Prop 1 Way HDD/250m cw 144F

Prop 1 Way HDD/230m cw 144F

No Manhole Cover

Jalan Cangkat Jering-Sri Manjung

REV. NO.	REV. DATE	REV. BY	DESCRIPTION:
01	09.08.2025	GTSB	

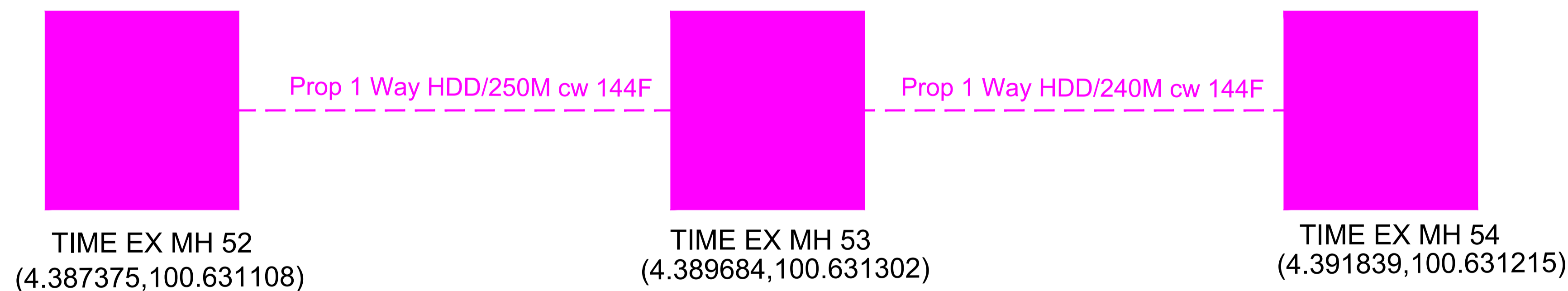
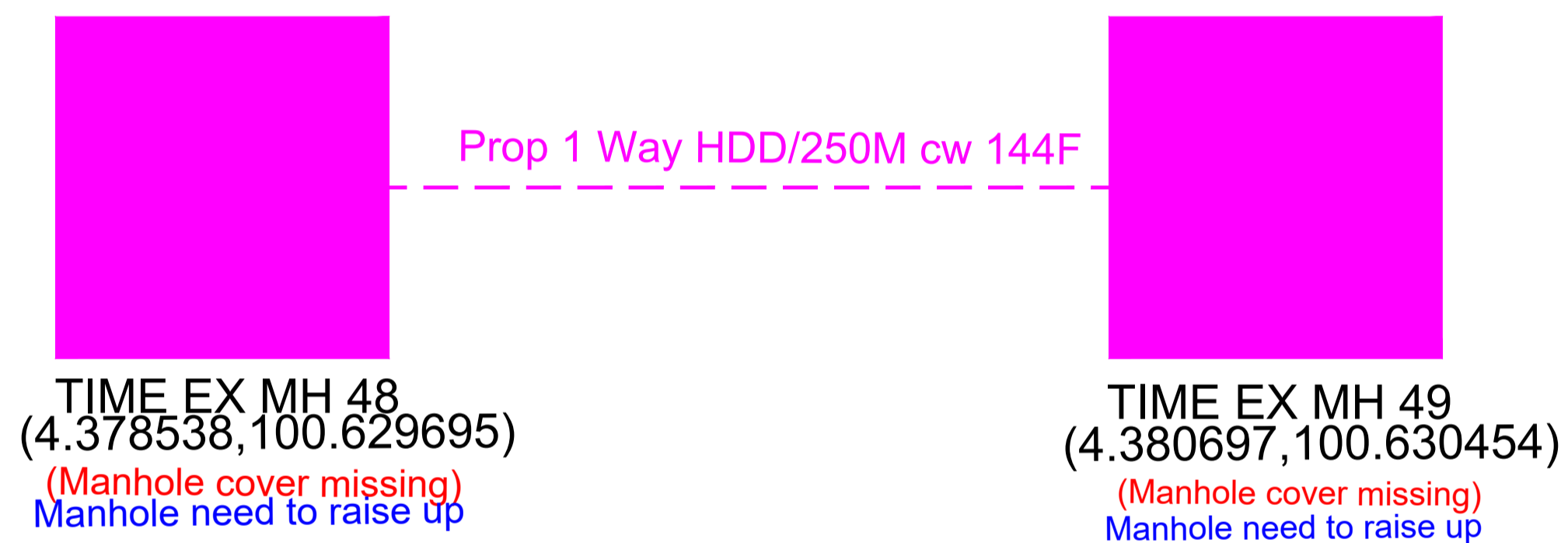
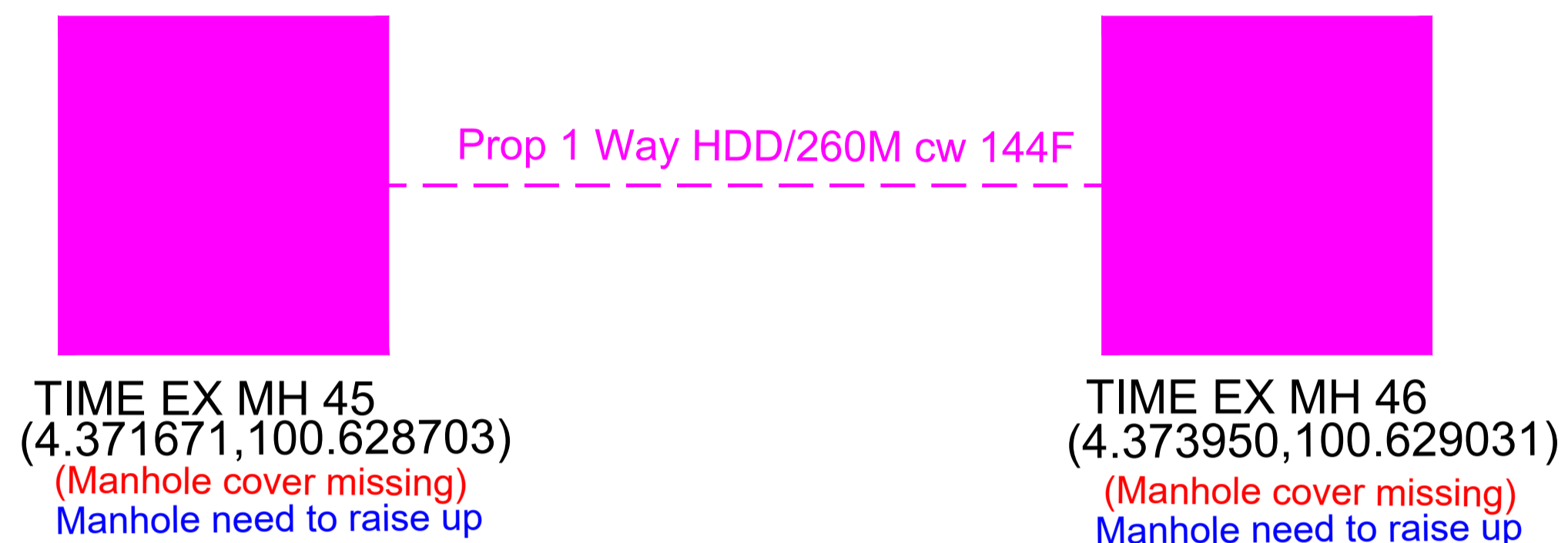
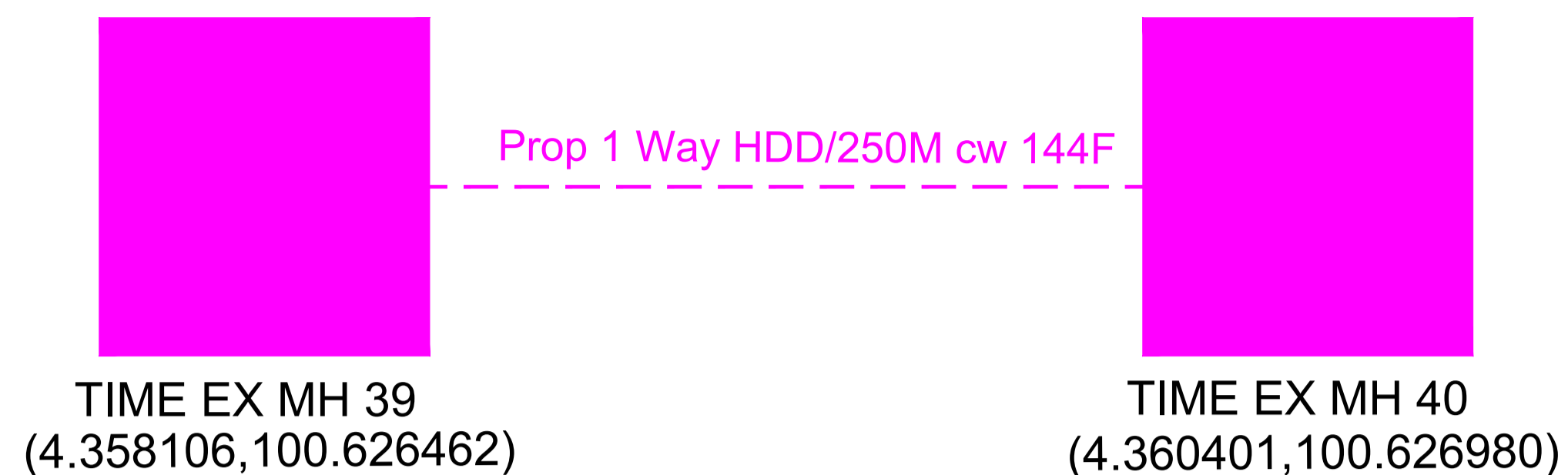
time™

TT dotCom Sdn Bhd (52371-A)
No 14, Jalan Majistret U1/26,
Hicom Glenmarie Industrial Park
40150 Shah Alam, Selangor Darul Ehsan, Malaysia.
Tel: +60 3 5032 6000
Website: www.time.com.my

PROJECT TITLE: OSP Network : Permanent rectification 144c Underground (TRONA-LUMTA) 6000m with new HDD	
DRAWING TITLE: SITE PLAN DRAWING FOR LAST MILE LINK AND BUILDING ACESS)	
DRAWING NO:	SHEET NO: 4/4

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



Local Authorities:-

CONFIDENTIALITY

These drawings and details are and shall remain the property of TT dotCom Sdn Bhd. Both are issued in strict confidence and shall not be reproduced, copied or used in any manner without specific written permission from the owner.

LEGEND :- OUTSIDE PLANT

- = EXISTING TIME MANHOLE
- = PROPOSED 1 WAY HDD

REV. NO.	REV. DATE	REV. BY	DESCRIPTION:
01	09.08.2025	GTSB	

time™

TT dotCom Sdn Bhd (52371-A)
No 14, Jalan Majistret U1/26,
Hicom Glenmarie Industrial Park
40150 Shah Alam, Selangor Darul Ehsan, Malaysia.
Tel: +60 3 5032 6000
Website: www.time.com.my

PROJECT TITLE: OSP Network : Permanent rectification 144c Underground (TRONA-LUMTA) 6000m with new HDD	
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 39

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



Manhole 40

Way ok Mh 41 to Mh 40



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 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.**



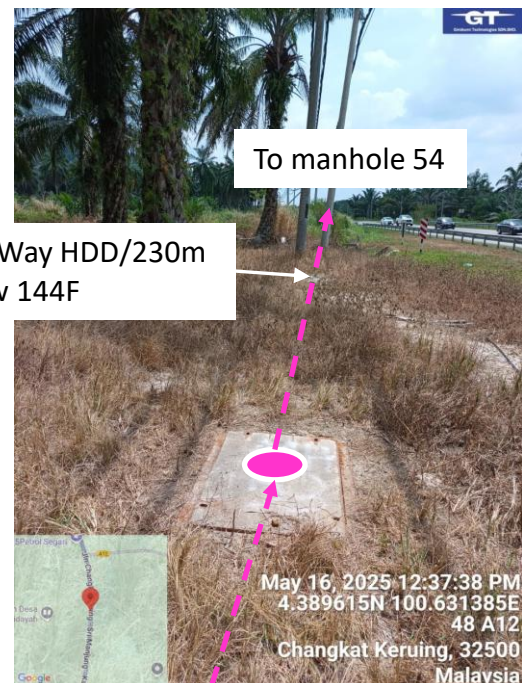
Manhole 49

Way ok Mh 49 to Mh 50



Manhole 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**



1 Way HDD/230m cw 144F

Manhole 54