



**TECHNICAL PROPOSAL CIVIL AND FIBRE PULLING SDU  
AT N'OSAIRIS TECHNOLOGY SOLUTION SDN BHD  
7B,JALAN DATO SAGOR, BANDAR BARU,33000,KUALA KANGSAR**

Lat : 4.769850 °  
Long : 100.938480 °

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### 1.0 TP CHECKLIST

Building Name : N'OSAIRIS TECHNOLOGY SOLUTION JALAN DATO SAGOR, KUALA KANGSAR				
Date of LOI :				
Date of Survey :26/05/2026				
	DESCRIPTION	YES	NO	REMARKS
1	TDC existing manhole coordinate	√		(4.769895, 100.938561)
2	Existing building manhole coordinate		√	
3	Any Gas pipe signage seen at site? If YES, attach Photo		√	
4	Any TNB signage seen at site? If YES, attach Photo		√	
5	Any crossing drainage? If YES, attach photo & width of the drainage		√	
6	Any INDAH WATER manhole seen at site? If YES, attach Photo		√	
7	Any crossing traffic light? If YES, attach photo & measurement of the traffic light box		√	
8	Has identified Local Authority? Kindly indicate.	√		
9	Drawing for outside plant (OSP) survey - Building Access & civil work up to last TIME manhole (dwg format - autocad & .pdf format) *	√		
10	Drawing for inside plant (ISP) survey - MDF up to riser (.dwg format - AutoCAD & .pdf format) *	√		
11	Prepare the complete 1 copy of Technical Proposal (.pdf format & Word Format) –of softcopy – 1 copy	√		
12	Bill of Quantity for civil, fibre pulling, splicing & termination	√		
13	The latitude & longitude of the building location, last TIME manhole and building manhole in 6 decimal points (xx.xxxxxx, x.xxxxxx) in TP Location Map	√		
14	Open up the manhole at any spot of joint/ring cut & provide duct space record for this project (photo required). Please make sure that there is TIME cable in the manhole (photo required). <b>If unable to open up the manhole, photo of manhole surrounding is required.</b>	√		
15	Survey Acknowledgment Form signed & attached	√		
16	Others			

## 2.0 GENERAL INFORMATION

### General Information

Building Name : N'OSAIRIS TECHNOLOGY SOLUTION SDN BHD

Full Address : 7B, JALAN DATO SAGOR, KUALA KANGSAR

Type of Development: SHOPLOT

No of Unit: 1

No of Storey per Block: 1

### Contact Person

#### Management

Name: H/P

Designation: - Tel

Email Address:

#### Maintenance / Security

##### Department

Name: - H/P Tel

Designation:

Email Address:

### Comments

#### For TimeDotComBhd Use Only

Remarks

Prepared by : PURNAMA SOLUTION SDN BHD

#### **Date of LOI :**

Date of Survey : 26/05/2026

Surveyed by : PURNAMA SOLUTION SDN BHD

Drawing Prepared by : PURNAMA SOLUTION SDN BHD

Eng. Person In charge :

**Technical Information MDF/SDF Room Description**

Number of MDF/SDF Room : -  
 Location of Equipment Room : -  
 Number of Fibre Cores Terminated : -  
 Number of Splitter Installed :  
 Location of Splitter :  
 Fibre of Termination Type: -  
 Power : Yes  
 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	HDD	150
		OPENCUT	
		MCT	4
	Others		
	50mm GI Pipe		4
2	Fiber Pulling	48F	200

**Comment :**

For Contractor Use Only :

For Client Use Only :

<b>Technical Information</b>	
Distance TIME existing manhole to development (first Hub-Box)	50M
MAN to CAN method	MCT
Number of Hub-Box proposed	01 pcs
Number of Sub-Box proposed	01 pcs
Number of End-Box proposed	-
Number of Sub-Box Port proposed	8 port
Number of Closure Ringcut proposed	01
Number of Distribution Cable proposed:	
1. 50m      OFC-DSC-0050	01 pcs
2. 100m     OFC-DSC-0100	-
3. 150m     OFC-DSC-0150	-
4. 200m     OFC-DSC-0200	-
5. 250m     OFC-DSC-0250	-
6. 300m     OFC-DSC-0300	-
OLT (Outdoor/Indoor) proposed	-
Method of CAN	Via Manhole
Method of CAN exit to HomeConnect	-

## **3.0 PROPOSAL FOR FIXED ACCESS**

### **3.1 Introduction**

- 3.1.2 TIME dot Com offers a wide variety of fixed-line telecommunications services. As part of our commitment to provide our customers with the best possible solutions to serve all their communications needs; we aim to enhance telecommunication services in your building to offer your tenants with High Speed Internet, Data and Voice connectivity. Your premises will be enhanced today for tomorrow's communication and IT requirements. With that, we provide a choice of Service Providers to your tenants and your building gains a future-proof communication infrastructure.
- 3.1.2 A physical infrastructure link to the building is the main access to deliver services to the tenants. The typical link required is through fiber optic cable.
- 3.1.3 In order to support the services, TIME dot Com require an access to the propose MDF room and Server room in order to provide services to the end user.
- 3.1.4 To be able to deliver these services to your building, we will pull our own fiber optic cables from our nearest hub and place our access equipments into building server room. (Optional in this proposal)
- 3.1.5 With this setup we will have TIME dot Com connection right up to each block of the building.

### **3.2 External and Internal Trenching**

- 3.2.1 The propose route will start from the existing TdC Mh to building Mh using new ducting. The propose route then continue to MDF Room/SDF Room/Server Room using existing route.
- 3.2.2 TdC will utilize minimum of 1x100mm existing building access ducting to building retaining wall and existing cable tray to common Server room.
- 3.2.3 The permission to trench inside local authority jurisdiction to be applied separately if necessary.
- 3.2.4 This proposal is based on assumption that there is fibre cable to be connected in the existing TIME manhole

### 3.4 Location Map



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Lat : 4.769850 °  
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## 4.0 APPENDIX

### 4.1 Product Portfolio

#### TIME DOT COM CONNECTIONS FOR COMMERCIAL

<p><b>Private Data Network</b></p>	<p>Our Virtual Private Network (VPN) is designed to deliver you an efficient, secured and reliable service. We provide point-to-point technology that directly connects you to your clients and employees. We ensure complete privacy and security, while at the same time, maximizing your speed and bandwidth;</p> <ul style="list-style-type: none"> <li>⇒ Channelized Leased Circuit</li> <li>⇒ Ethernet Leased Circuit</li> <li>⇒ International Private Leased Circuit (IPLC)</li> <li>⇒ Metro LAN</li> <li>⇒ International Ethernet Private Leased Circuit (IEPLC)</li> </ul>
<p><b>Internet</b></p>	<p>TIME Internet services allow you to connect to the world speedily with high scalability, reliability and security. Choose the best solution that suits your need and TIME will take care of the rest;</p> <ul style="list-style-type: none"> <li>⇒ Channelized Direct</li> <li>⇒ Ethernet Direct</li> <li>⇒ Business Broadband</li> <li>⇒ Satellite Broadband</li> <li>⇒ Home Broadband</li> </ul>
<p><b>Voice</b></p>	<p>We've got a wide range of services from basic phone line with crystal clear voice quality to our account based postpaid Virtual Call service. We also provide local and International toll free services, and even business or individual calling cards. With TIME, it's so easy to stay in touch;</p> <ul style="list-style-type: none"> <li>⇒ Business Voice Line</li> <li>⇒ ISDN PRI</li> <li>⇒ International Toll Free</li> <li>⇒ Toll Free 1300</li> <li>⇒ Toll Free 1800</li> <li>⇒ Audio Conferencing</li> <li>⇒ Home Fixed Line</li> </ul>
<p><b>Managed Services</b></p>	<p>TIME Managed Services deliver end-to-end networking solutions. Focus on your productivity while we provide you with support possible to take your business to the next level;</p> <ul style="list-style-type: none"> <li>⇒ IPVPN</li> <li>⇒ SAN Extension</li> </ul>
<p><b>Wholesale Service</b></p>	<p>We are able to offer you unmatched capacity and network resiliency. We aim to ensure seamless connectivity and high availability, thus maximizing your operational capabilities;</p> <ul style="list-style-type: none"> <li>⇒ Wholesale bandwidth</li> <li>⇒ Wholesale Voice (Transit Premium, Transit CLR)</li> <li>⇒ Cross Peninsular Cable System (CPCS)</li> </ul>









KELULUSAN PLAN

Local Authorities:-

CONFIDENTIALITY

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LEGEND :- OUTSIDE PLANT

-  = EXISTING TIME MANHOLE
-  = PROPOSED TIME MANHOLE
-  = PROPOSED HUB BOX
-  = FIBER ROUTE 48C
-  = PROPOSED MICROTRENCHING
-  = PROPOSED HDD



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: PROPOSED FIBER INFRA 48F SDU PROJECT FOR N'OSAIRIS TECHNOLOGY SOLUTION SDN BHD ,7B, JALAN DATO SAGOR, BANDAR BARU, 33000, KUALA KANGSAR, PERAK	
DRAWING TITLE: SINGLE LINE DRAWING FOR CIVIL AND CABLE ROUTE	
DRAWING NO:	SHEET NO:

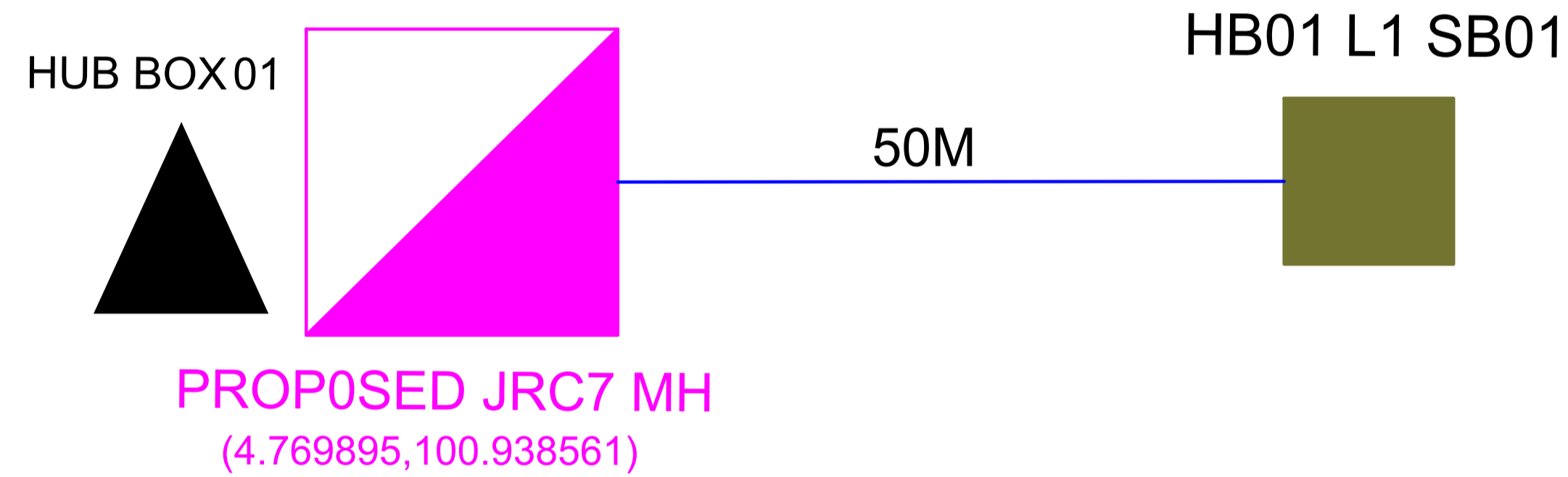
DRAWING SCALE: NTS	DRAWING UNITS: METER
PREPARED BY:	INITIAL & DATE: 25.05.2026
DESIGNED BY: PURNAMA SOLUTION	INITIAL & DATE: -
CHECKED BY: -	INITIAL & DATE: -
APPROVED BY: -	INITIAL & DATE: -

KELULUSAN PLAN







Local Authorities:-

CONFIDENTIALITY

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LEGEND :- OUTSIDE PLANT

-  = EXISTING TIME MANHOLE
-  = PROPOSED TIME MANHOLE
-  = PROPOSED HUB BOX
-  = PROPOSED SUB BOX
-  = PROPOSED END BOX
-  = FIBER ROUTE 1C (HB01 LINE 1)

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

**time™**

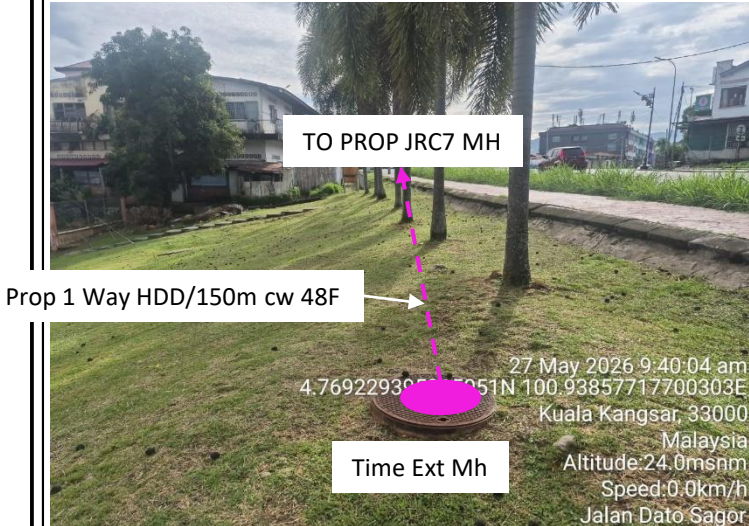
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DRAWING TITLE: SINGLE LINE DRAWING CIVIL AND CABLE ROUTE FOR SUB BOX	
DRAWING NO:	SHEET NO: 1/1

DRAWING SCALE: NTS	DRAWING UNITS: METER
PREPARED BY:	INITIAL & DATE: 25.05.2026
DESIGNED BY: PURNAMA SOLUTION	INITIAL & DATE: -
CHECKED BY: -	INITIAL & DATE: -
APPROVED BY: -	INITIAL & DATE: -

4.3 Site Photos

4.3.1 Outside Plant Photos



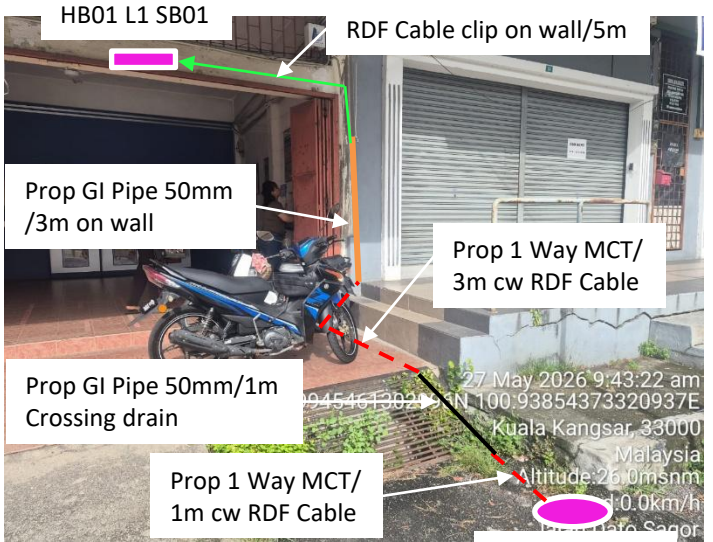
Jalan Sultan Iskandar Shah  
JKR Boundry



Jalan Dato Sagor  
MPKK Boundry



Jalan Dato Sagor  
MPKK Boundry



Jalan Dato Sagor  
MPKK Boundry