

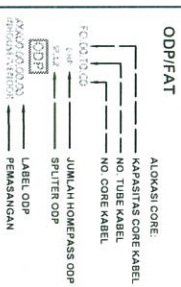
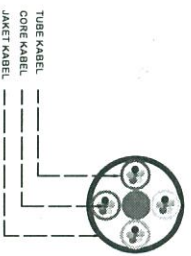
STANDARD WARNA TUBE		
VISUAL	WARNA	NO. TUBE

—	= BIRU	= TUBE 1	6 CORE
—	= ORANGE	= TUBE 2	12 CORE
—	= HIJAU	= TUBE 3	
—	= COKLAT	= TUBE 4	24/48 CORE
—	= ABU	= TUBE 5	
—	= PUTIH	= TUBE 6	
—	= MERAH	= TUBE 7	
—	= HITAM	= TUBE 8	96 CORE
—	= KUNING	= TUBE 9	
—	= UNGU	= TUBE 10	
—	= PINK	= TUBE 11	
—	= CYAN	= TUBE 12	144 CORE
—	= PERAK	= TUBE 14	
—	= EMAS	= TUBE 15	
—	= ORANGE	= TUBE 17	
—	= HIJAU	= TUBE 18	
—	= COKLAT	= TUBE 19	
—	= ABU	= TUBE 20	
—	= PUTIH	= TUBE 21	
—	= MERAH	= TUBE 22	264 CORE

STANDARD WARNA CORE	
VISUAL	WARNA

—	= BIRU	= CORE 1
—	= ORANGE	= CORE 2
—	= HIJAU	= CORE 3
—	= COKLAT	= CORE 4
—	= ABU	= CORE 5
—	= PUTIH	= CORE 6
—	= MERAH	= CORE 7
—	= HITAM	= CORE 8
—	= KUNING	= CORE 9
—	= UNGU	= CORE 10
—	= PINK	= CORE 11
—	= CYAN	= CORE 12

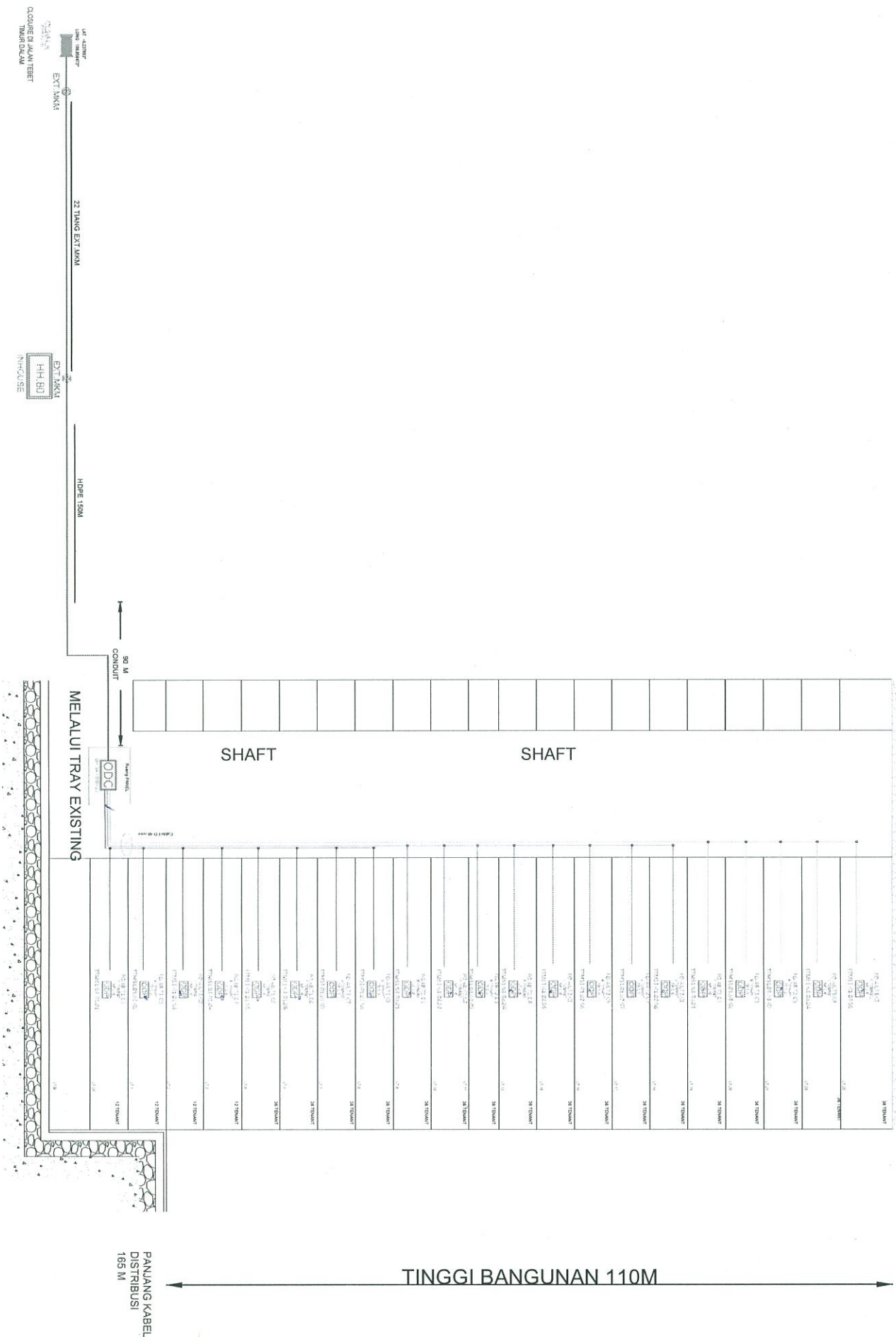
KETERANGAN:



KAPASITAS KABEL, TUBE DAN CORE
A. 6 CORE / 1 TUBE, 1 TUBE = 6 CORE
B. 12 CORE / 2 TUBE, 1 TUBE = 6 CORE
C. 24 CORE / 4 TUBE, 1 TUBE = 6 CORE
D. 48 CORE / 8 TUBE, 1 TUBE = 12 CORE
F. 96 CORE / 12 TUBE, 1 TUBE = 12 CORE
G. 144 CORE / 12 TUBE, 1 TUBE = 12 CORE
H. 264 CORE / 22 TUBE, 1 TUBE = 12 CORE

SIGNATURE PARK

4. THE SIGNATURE OF THE PROJECT MANAGER



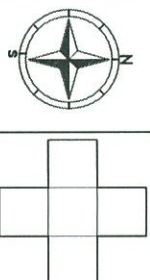
MKM_FRAME_REV04E_2017

AS PLAN DRAWING
OUTSIDE PLAN
FIBER TO THE BUILD

PROJECT TYPE :
AS PLAN NUMBER : 0000-ADJUKAT/TT/IN/ROUTE PLAN/18
DATE : 3 OKTOBER 2018
MAP ID :
DATE MAP ID : 30/01/2018



INHOUSE



LEGEND

LEGEND	QUANTITY
HUB OLT	-PONT
FIXING SLACK PLAN	-
JOIN CLOSURE PLAN	-
ODG/FIBER DISTRIBUTION TERMINAL PLAN	-PCS - 72 CORE 1PCS - 24 CORE
ODG/FIBER ACCESS TERMINAL PLAN	21 PCS 18 -PCS 18X2

EXISTING MKM HANDHOLE	-
PLAN HANDHOLE 150X150X150 CM	-
PLAN HANDHOLE 120X120X120 CM	-
PLAN HANDHOLE 100X100X100 CM	-
PLAN HANDHOLE 80X80X80 CM	-
PLAN HANDHOLE PIT 40X40X40 CM	-
CABLE RISER	-
RILLING ASPHALT (BORING ASPAL)	-
EXCAVATION ASPHALT (GALI TANAH)	-
EXCAVATION LAND (GALI TANAH)	-
EXCAVATION GRASS (GALI RUMPUT)	-
PLAN POLE 3 METER	-
PLAN GALVANIZED PIPE 6 METER	-
EXISTING MKM POLE	22
ANOTHER POLE	-
L-KONEKTOR	-
T-KONEKTOR	-
DUCT PO.	-
DROPT DW.	-
FIBER 6/2T	-
FIBER 12/2T	-
FIBER 24/4T	-
FIBER 48/8T	1505 METER
FIBER 96/8T	-
FIBER 144/1T	-
FIBER 288/2T	-
HOWEPASS	650 HP

HUB AREA : OLT
NODE AREA : TEBET TIMUR
CITY AREA : JAKARTA SELATAN

ACKNOWLEDGE

MUSDAR SALEH
OSP Part Division 1882
MUHAMMAD AMIR
OSP Division

REVIEW

PM. REGION

TRK. ODP. Region

OSF Part Divd Name

DRAWING NAME

SCALE

MIS

PAGE

1 OF 1

PT. MNC KABEL MEDIACOM

SIGNATURE PARK

DATE

INITIALS

CHECKED BY

DRAWN BY

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DATE

STANDARD WARNA TUBE			
VISUAL	WARNA	NO. TUBE	KAP. KABEL
—	= BIRU	= TUBE 1	6 CORE
—	= ORANGE	= TUBE 2	12 CORE
—	= HIJAU	= TUBE 3	
—	= COKLAT	= TUBE 4	2648 CORE
—	= ABU	= TUBE 5	
—	= PUTIH	= TUBE 6	
—	= MERAH	= TUBE 7	
—	= HITAM	= TUBE 8	96 CORE
—	= KUNING	= TUBE 9	
—	= UNGU	= TUBE 10	
—	= PINK	= TUBE 11	
—	= CYAN	= TUBE 12	144 CORE
—	= PERAK	= TUBE 14	
—	= EMAS	= TUBE 15	
—	= BIRU	= TUBE 16	
—	= ORANGE	= TUBE 17	
—	= HIJAU	= TUBE 18	
—	= COKLAT	= TUBE 19	
—	= ABU	= TUBE 20	
—	= PUTIH	= TUBE 21	
—	= MERAH	= TUBE 22	264 CORE

STANDARD WARNA CORE	
VISUAL	WARNA
—	= BIRU
—	= ORANGE
—	= HIJAU
—	= COKLAT
—	= ABU
—	= PUTIH
—	= MERAH
—	= HITAM
—	= KUNING
—	= UNGU
—	= PINK
—	= CYAN

KETERANGAN:

TUBE KABEL.
CORE KABEL.
JANET KABEL.

ODP/FAT

ALOKASI CORE:
KAPASITAS CORE KABEL.
NO TUBE KABEL.
NO CORE KABEL.

10-13 TO 20

JUALAN-HOUSEPASS DDP

SPUTTER ODP

LABEL ODP

PERMANENSI

KAPASITAS KABEL, TUBE DAN CORE

A. 6 CORE / 1 TUBE, 1 TUBE = 5 CORE

B. 12 CORE / 2 TUBE, 1 TUBE = 6 CORE

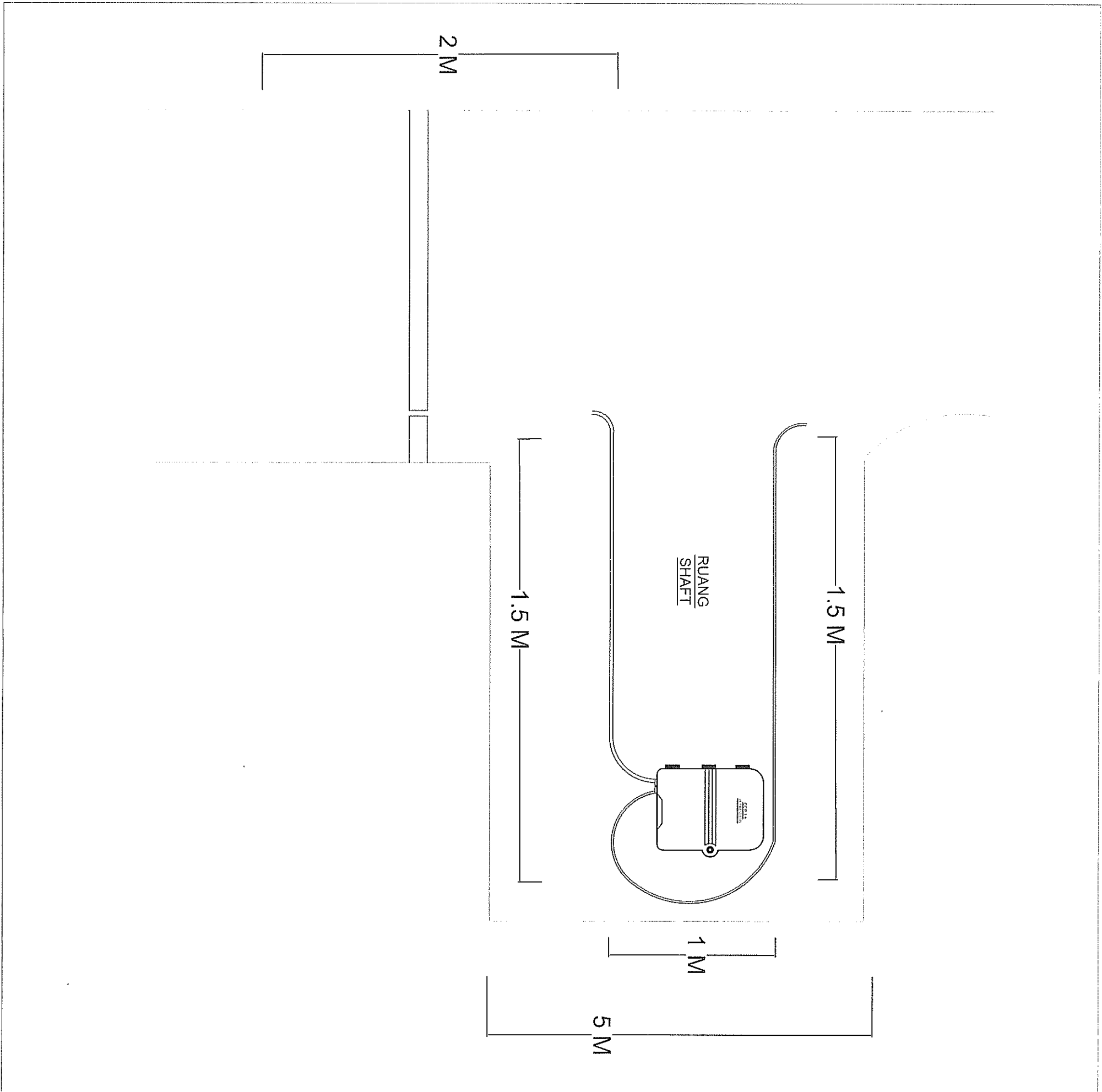
C. 24 CORE / 4 TUBE, 1 TUBE = 6 CORE

D. 48 CORE / 4 TUBE, 1 TUBE = 12 CORE

F. 96 CORE / 8 TUBE, 1 TUBE = 12 CORE

G. 144 CORE / 12 TUBE, 1 TUBE = 12 CORE

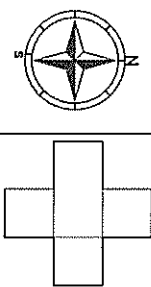
H. 264 CORE / 22 TUBE, 1 TUBE = 12 CORE



AS PLAN DRAWING	
OUTSIDE PLAN	
FIBER TO THE BUILD	
PROJECT TYPE	
AS PLAN NUMBER	: 000/AD/UT/TS/SH/SHAFT/LAYOUT/18
DATE	: 3 OCTOBER 2018
MAP ID	: 1
DATE MAP ID	: 30/10/2018



INHOUSE



LEGEND	QUANTITY
HUB OLT	1
FIXING SLACK PLAN	
JOIN CLOSURE PLAN	
ODC/FIBER DISTRIBUTION TERMINAL PLAN	
ODC/FIBER ACCESS TERMINAL PLAN	
EXISTING MKN HANDHOLE	
PLAN HANDHOLE 150X150X150 CM	
PLAN HANDHOLE 120X120X120 CM	
PLAN HANDHOLE 100X100X100 CM	
PLAN HANDHOLE 80X80X80 CM	
PLAN HANDHOLE PIT 40X40X40 CM	
CABLE RISER	
BILLING ASPHALT (BORING ASPAL)	
EXCAVATION ASPHALT (GALI TANAH)	
EXCAVATION GRASS (GALI RUMPUT)	
PLAN POLE 2 METER	
PLAN POLE 3 METER	
PLAN GALVANIZED PIPE 6 METER	
EXISTING MKN POLE	
ANOTHER POLE	
L-KORNER	
DUCT FD	
DUCT DW	
DROP WIRE	
FIBER 6/27	
FIBER 12/27	
FIBER 24/47	
FIBER 48/47	
FIBER 72/47	
FIBER 96/47	
FIBER 144/27	
FIBER 264/22T	
HOUSEPASS	647 JP

HUB AREA	: OLT
NODE AREA	: TEBET TILUR
CITY AREA	: JAKARTA SELATAN

MUSOAR SALEH
OSP Fm Dm Head

MUHAMMAD AMIR
OSP Dm Head

PM. REGION

SIGNATURE PARK

PT. MNC KABEL MEDIACOM

CHECKED BY	PT. MNC KABEL MEDIACOM
DRAWN BY	PT. MNC KABEL MEDIACOM

ORANGE	=	BRU	=	TUBE 1	6 CORE
ORANGE	=	ORANGE	=	TUBE 2	12 CORE
ORANGE	=	HLAU	=	TUBE 3	
ORANGE	=	COKLAT	=	TUBE 4	2448 CORE
ORANGE	=	ABU	=	TUBE 5	
ORANGE	=	PUTIH	=	TUBE 6	
ORANGE	=	MEKAM	=	TUBE 7	
ORANGE	=	HRAM	=	TUBE 8	96 CORE
ORANGE	=	KUNING	=	TUBE 9	
ORANGE	=	UNGU	=	TUBE 10	
ORANGE	=	PINK	=	TUBE 11	
ORANGE	=	CYAN	=	TUBE 12	144 CORE
ORANGE	=	PERAK	=	TUBE 14	
ORANGE	=	EMAS	=	TUBE 15	
ORANGE	=	BIRU	=	TUBE 16	
ORANGE	=	ORANGE	=	TUBE 17	
ORANGE	=	HLAU	=	TUBE 18	
ORANGE	=	COKLAT	=	TUBE 19	
ORANGE	=	ABU	=	TUBE 20	
ORANGE	=	PUTIH	=	TUBE 21	
ORANGE	=	MEKAM	=	TUBE 22	264 CORE

=====	BIRU	CORE 1
=====	ORANGE	CORE 2
=====	HILAU	CORE 3
=====	COLLAT	CORE 4
=====	ASU	CORE 5
=====	PUTIH	CORE 6
=====	MENAH	CORE 7
=====	HITAM	CORE 8
=====	KUNING	CORE 9
=====	UNGU	CORE 10
=====	PINK	CORE 11
=====	CYAN	CORE 12

Diagram illustrating the cable structure and labeling:

- Top label: **KOPASIS CORE KABEL**
- Second label: **NO TUBE KABEL**
- Third label: **NO CORE KABEL**
- Bottom label: **JUPILAN HOMEPASS DDP**

Legend:

- DDP** (line with a slash)
- KABEL** (solid line)

Labels below legend:

- KABEL DDP**
- PIMASAGIN**

A. 6 CORE/1 TUBE, 1 TUBE = 6 CORE
B. 12 CORE/2 TUBE, 1 TUBE = 6 CORE
C. 24 CORE/4 TUBE, 1 TUBE = 6 CORE
D. 48 CORE/4 TUBE, 1 TUBE = 12 CORE
E. 96 CORE/8 TUBE, 1 TUBE = 12 CORE
F. 184 CORE/12 TUBE, 1 TUBE = 12 CORE
G. 254 CORE/22 TUBE, 1 TUBE = 12 CORE
H. 354 CORE/32 TUBE, 1 TUBE = 12 CORE



HUB AREA	:	OLT
MODE AREA	:	TEBET TIMUR
CITY AREA	:	JAKARTA SELATAN

MUHAMMAD AMIR
OSP Nation

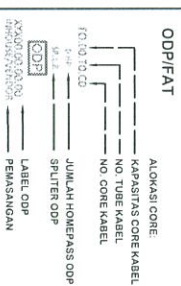
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=====	BRU	=	TUBE 1	6 CORE
=====	ORANGE	=	TUBE 2	12 CORE
=====	HUAU	=	TUBE 3	
=====	COKLAT	=	TUBE 4	2448 CORE
=====	ABU	=	TUBE 5	
=====	PUTIH	=	TUBE 6	
=====	MERAH	=	TUBE 7	
=====	HITAM	=	TUBE 8	96 CORE
=====	KUNING	=	TUBE 9	
=====	UNGU	=	TUBE 10	
=====	PINK	=	TUBE 11	
=====	CYAN	=	TUBE 12	
=====	PERAK	=	TUBE 14	144 CORE
=====	EMAS	=	TUBE 15	
=====	BRU	=	TUBE 16	
=====	ORANGE	=	TUBE 17	
=====	HUAU	=	TUBE 18	
=====	COKLAT	=	TUBE 19	
=====	ABU	=	TUBE 20	
=====	PUTIH	=	TUBE 21	
=====	MERAH	=	TUBE 22	264 CORE

=====	==	BIRU	==	CORE 1
=====	==	ORANGE	==	CORE 2
=====	==	HIJAU	==	CORE 3
=====	==	COKLAT	==	CORE 4
=====	==	ABU	==	CORE 5
=====	==	PUTIH	==	CORE 6
=====	==	MERAH	==	CORE 7
=====	==	KITAM	==	CORE 8
=====	==	KUNING	==	CORE 9
=====	==	UNGU	==	CORE 10
=====	==	PINK	==	CORE 11
=====	==	CYAN	==	CORE 12



A. 6 CORE / 1 TUBE, 1 TUBE = 6 CORE
B. 3 CORE / 2 TUBE, 1 TUBE = 6 CORE
C. 24 CORE / 4 TUBE, 1 TUBE = 6 CORE
D. 48 CORE / 4 TUBE, 1 TUBE = 12 CORE
E. 96 CORE / 8 TUBE, 1 TUBE = 12 CORE
F. 144 CORE / 12 TUBE, 1 TUBE = 12 CORE
G. 264 CORE / 22 TUBE, 1 TUBE = 12 CORE
H. 396 CORE / 33 TUBE, 1 TUBE = 12 CORE

Diagram of a fiber optic distribution box (Kotak Distribusi Serat Optik) showing internal components and cable connections. The diagram includes the following labels:

- KABEL FEEDER (Feeder Cable)
- KABEL DISTRIBUSI (Distribution Cable)
- KONEKTOR ATAS (Top Connector)
- KONEKTOR BAWAH (Bottom Connector)
- SPLITER 1 PORT 1:8 / ODC 1 (1:8 Splitter / ODC 1)
- SPLITER 2 PORT 1:8 / ODC 1 (2:8 Splitter / ODC 1)
- SPLITER 3 PORT 1:1 / ODC 3 (1:1 Splitter / ODC 3)



HUB AREA	:	0LT
NODE AREA	:	TESET TIMUR
CITY AREA	:	JAKARTA SELATAN
ACKNOWLEDGE		

CITY AREA : JAKARTA SELATAN

MUSDAR SALEH
DSE Group Division Head

Musdar Saleh

MUHAMMAD AMIR
DSE Divison

Muhammad Amir

OSP Plan Division Head	OSP Division

P.M. OSP - Region	OSP Area Dept. Head

PT. MNC KABEL MEDIACOM

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