













| STANDARD WARNA CORE | | |
|---|----------|-----------|
| VISUAL | WARNA | NO. CORE |
|  | = BIRU | = CORE 1 |
|  | = ORANGE | = CORE 2 |
|  | = HIAU | = 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 |

Diagram illustrating the components of a cable cross-section:

- TUBE KABEL
- CORE KABEL
- JACKET KABEL

KAPASITAS KABEL, TUBE DAN CORE



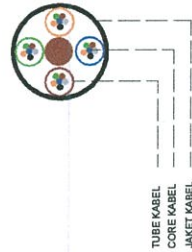
| | | | | | |
|---|--|--|-----------------|-----------------------|------------|
| AS PLAN DRAWING OUTSIDE PLANT FIBER TO THE HOME | | | | | |
| PROJECT TYPE | : | .. | | | |
| AS PLAN NUMBER | : | : 001/APDMLGFTTHINHSPLCING SEQUENCE/VH/5 | | | |
| DATE | : | .. | | | |
| | | | | | |
| IN-HOUSE | | | | | |
| LEGEND | | QUANTITY | | | |
| | HUB OLT | - | - PON PORT | | - |
| | FIXING SLACK PLAN | - | - PON PORT | | - |
| | JOIN CLOSURE PLAN | - | - PCS - 24 CORE | | - |
| | ODCDT/FIBER DISTRIBUTION TERMINAL PLAN | - | - PCS - 17 CORE | | 1 PCS 18 |
| | ODPFA/FIBER ACCESS TERMINAL PLAN | - | - PCS 18X2 | | - PCS 18X2 |
| | EXISTING MKM HANDHOLE | - | | | - |
| | PLAN HANDHOLE 150X150X160 CM | - | | | - |
| | PLAN HANDHOLE 120X120X120 CM | - | | | - |
| | PLAN HANDHOLE 100X100X100 CM | - | | | - |
| | PLAN HANDHOLE 80X80X80 CM | - | | | - |
| | PLAN HANDHOLE PIT 60X60X60 CM | - | | | - |
| | PLAN HANDHOLE PIT 40X40X40 CM | - | | | - |
| | CABLE RISER | - | | | - |
| | RILLING ASPHALT (BORING ASPALT) | - | | | - |
| | EXCAVATION ASPHALT (GALI ASPALT) | - | | | - |
| | EXCAVATION LAND (GALI TANAH) | - | | | - |
| | EXCAVATION GRASS (GALI RUMPUT) | - | | | - |
| | PLAN POLE 9 METER | - | | | - |
| | PLAN POLE 7 METER | - | | | - |
| | PLAN GALVANIZED PIPE 6 METER | - | | | - |
| | ANOTHER POLE | - | | | - |
| | L-KONEKTOR | - | | | - |
| | T-KONEKTOR | - | | | - |
| | DUCT FO. | - | | | - |
| | DUCT DW. | - | | | - |
| | DROP WIRE | - | | | - |
| | FIBER 6/2T | - | | | - |
| | FIBER 12/2T | - | | | - |
| | FIBER 24/4T | - | | | - |
| | FIBER 48/4T | - | | | - |
| | FIBER 72/8T | - | | | - |
| | FIBER 96/8T | - | | | - |
| | FIBER 144/12T | - | | | - |
| | FIBER 288/22T | - | | | - |
| HOME/PASSE | | S32 | | | |
| HUB AREA : QLT PASAR MINGGU | | | | | |
| NODE AREA : 01 | | | | | |
| CITY AREA : PEJATEN TIMUR | | | | | |
| ACKNOWLEDGE | | | | | |
| FAJAR DEWANTO OSP Division Head | | 16/4-2014 MUHAMMAD AMIR OSP Division | | REVIEW | |
| P.M. REGION P.M. OSP Region | | P.R. JAKA WIRAKANDI OSP Pkt. Dept. Head | | SCALE | |
| DRAWING NAME | | NIFARRO PARK | | NTS PAGE 1 OF 1 | |
| PT. MNC KABEL MEDIACOM | | | | | |
| REVISION | INITIALS | DATE | | | |
| CHECKED BY | | | | | |
| DRAWN BY | | | | | |

NIFFARO MAHONY & EBONY

| STANDARD WARNA TUBE | | | |
|---------------------|--------|----------|------------|
| VISUAL | WARNA | NO. TUBE | KAP. KABEL |
| 6 CORE | | | |
| | BIRU | TUBE 1 | |
| | ORANGE | TUBE 2 | |
| 12 CORE | | | |
| | HIAU | TUBE 3 | |
| 24/48 CORE | | | |
| | COKLAT | TUBE 4 | |
| | ABU | TUBE 5 | |
| | PUTIH | TUBE 6 | |
| | MERAH | TUBE 7 | |
| 96 CORE | | | |
| | HITAM | TUBE 8 | |
| | 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 | |
| | HIAU | TUBE 18 | |
| | COKLAT | TUBE 19 | |
| | ABU | TUBE 20 | |
| | PUTIH | TUBE 21 | |
| | MERAH | TUBE 22 | |
| 264 CORE | | | |

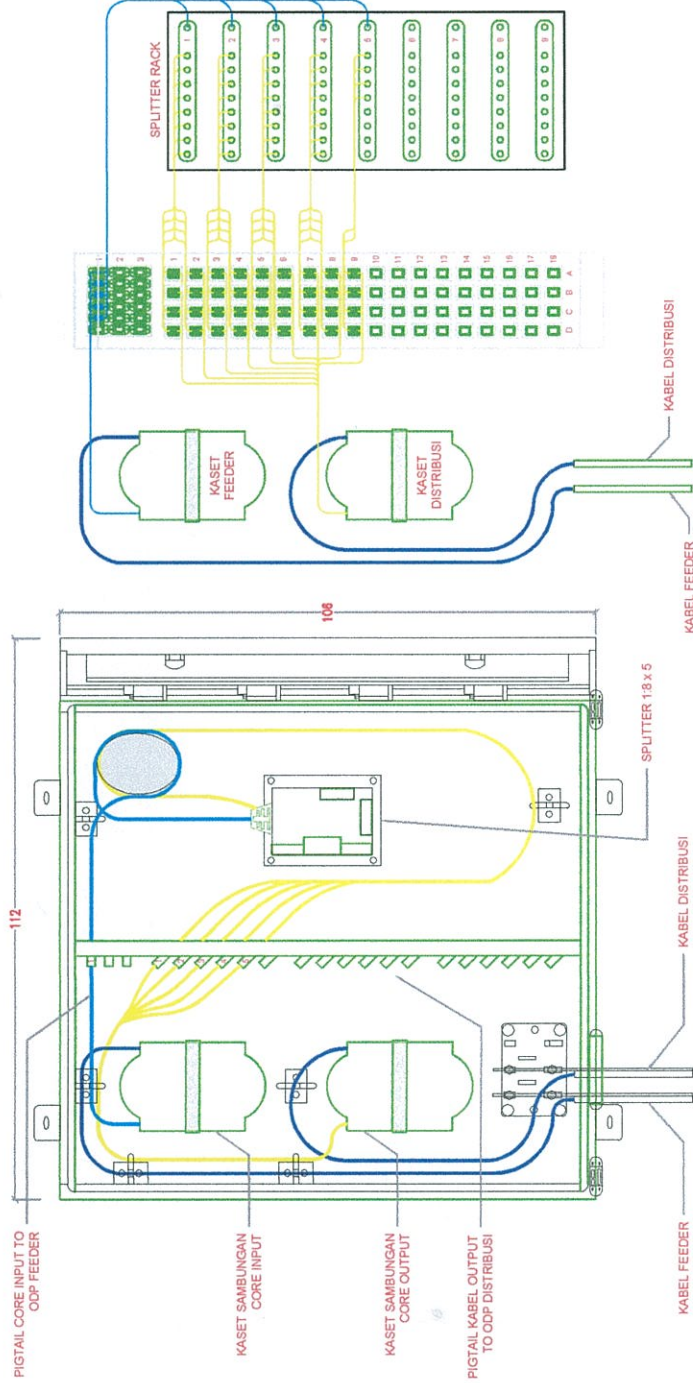
| STANDARD WARNA CORE | | | |
|---------------------|--------|----------|--|
| VISUAL | WARNA | NO. CORE | |
| | BIRU | CORE 1 | |
| | ORANGE | CORE 2 | |
| | HIAU | CORE 3 | |
| | COKLAT | CORE 4 | |
| | ABU | CORE 5 | |
| | PUTIH | CORE 6 | |
| | MERAH | CORE 7 | |
| | HITAM | CORE 8 | |
| | KUNING | 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
E. 96 CORE / 16 TUBE, 1 TUBE = 12 CORE
F. 144 CORE / 24 TUBE, 1 TUBE = 12 CORE
G. 264 CORE / 44 TUBE, 1 TUBE = 12 CORE
H. 264 CORE / 22 TUBE, 1 TUBE = 12 CORE

ODC TYPE : GXF147-FDT2115D-72



ODC 72 LAYOUT DIAGRAM 01
SCALE: NTS

ODC 72 LAYOUT DIAGRAM 02
SCALE: NTS

| | | |
|------------------------|------------------|------------------|
| PROJECT CONTROL | RECEIPT | APPROVED |
| Date: 16-02-2018 | Date: 16-02-2018 | Date: 16-02-2018 |
| PT. MNC KABEL MEDIACOM | | |

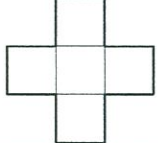
AS PLAN DRAWING
OUTSIDE PLANT
FIBER TO THE HOME

PROJECT TYPE : ..

AS PLAN NUMBER : 0021AFDMLGFTTHINSPICING SEQUENCEVW15
DATE : ..



IN-HOUSE



| LEGEND | | QUANTITY |
|--------|--------------------------------------|--|
| | HUB OLT | - PON PORT |
| | JOIN CLOSURE PLAN | - PON PORT |
| | ODC/FIBER DISTRIBUTION TERMINAL PLAN | - PCS-24 CORE 1 PCS-72 CORE - PCS 1832 |
| | ODC/FIBER ACCESS TERMINAL PLAN | - |
| | 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 ASPHALT) | - |
| | EXCAVATION LAND (GALI TANAH) | - |
| | EXCAVATION GRASS (GALI RUMPUT) | - |
| | PLAN POLE 9 METER | - |
| | PLAN POLE 7 METER | - |
| | PLAN GALVANIZED PIPE 6 METER | - |
| | EXISTING MKM POLE | - |
| | ANOTHER POLE | - |
| | L-KONEKTOR | - |
| | T-KONEKTOR | - |
| | DUCT DW. | - |
| | DROP WIRE | - |
| | FIBER 12/2T | - |
| | FIBER 24/4T | - |
| | FIBER 48/8T | - |
| | FIBER 96/16T | - |
| | FIBER 144/32T | - |
| | FIBER 264/52T | - |
| | HOMEPASS | 532 |

HUB AREA : OLT PASAR MINGGU

NODE AREA : 01

CITY AREA : PEJATEN TIMUR

ACKNOWLEDGE

FAJAR DEWANTO
OSP Division Head

REVIEW

MUHAMMAD AMIR
OSP Division

PIM REGION : P.R. JAKA WIRAKANDI

PAL OSP Region : OSP Plan Dept. Head

DRAWING NAME : NIFARRO PARK

SCALE : NTS

PAGE : 1 of 1

PT. MNC KABEL MEDIACOM

REVISION : INITIALS DATE


CHECKED BY : ..

DRAWN BY : ..

| STANDARD WARNA TUBE | | | |
|---------------------|-------|----------|------------|
| VISUAL | WARNA | NO. TUBE | KAP. KABEL |
| 6 CORE | | | |
| BIRU | = | TUBE 1 | |
| ORANGE | = | TUBE 2 | |
| HIAU | = | TUBE 3 | |
| 12 CORE | | | |
| COKLAT | = | TUBE 4 | |
| ABU | = | TUBE 5 | |
| PUTIH | = | TUBE 6 | |
| MERAH | = | TUBE 7 | |
| 24/48 CORE | | | |
| HITAM | = | TUBE 8 | |
| KUNING | = | TUBE 9 | |
| UNGU | = | TUBE 10 | |
| PINK | = | TUBE 11 | |
| CYAN | = | TUBE 12 | |
| PERAK | = | TUBE 13 | |
| EMAS | = | TUBE 14 | |
| 96 CORE | | | |
| BIRU | = | TUBE 15 | |
| ORANGE | = | TUBE 16 | |
| HIAU | = | TUBE 17 | |
| COKLAT | = | TUBE 18 | |
| ABU | = | TUBE 19 | |
| PUTIH | = | TUBE 20 | |
| MERAH | = | TUBE 21 | |
| 144 CORE | | | |
| BIRU | = | TUBE 22 | |
| ORANGE | = | TUBE 23 | |
| HIAU | = | TUBE 24 | |
| COKLAT | = | TUBE 25 | |
| ABU | = | TUBE 26 | |
| PUTIH | = | TUBE 27 | |
| MERAH | = | TUBE 28 | |
| 264 CORE | | | |
| BIRU | = | TUBE 29 | |
| ORANGE | = | TUBE 30 | |
| HIAU | = | TUBE 31 | |
| COKLAT | = | TUBE 32 | |
| ABU | = | TUBE 33 | |
| PUTIH | = | TUBE 34 | |
| MERAH | = | TUBE 35 | |

| STANDARD WARNA CORE | | | |
|---------------------|-------|----------|--|
| VISUAL | WARNA | NO. CORE | |
| BIRU | = | CORE 1 | |
| ORANGE | = | CORE 2 | |
| HIAU | = | 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 | |

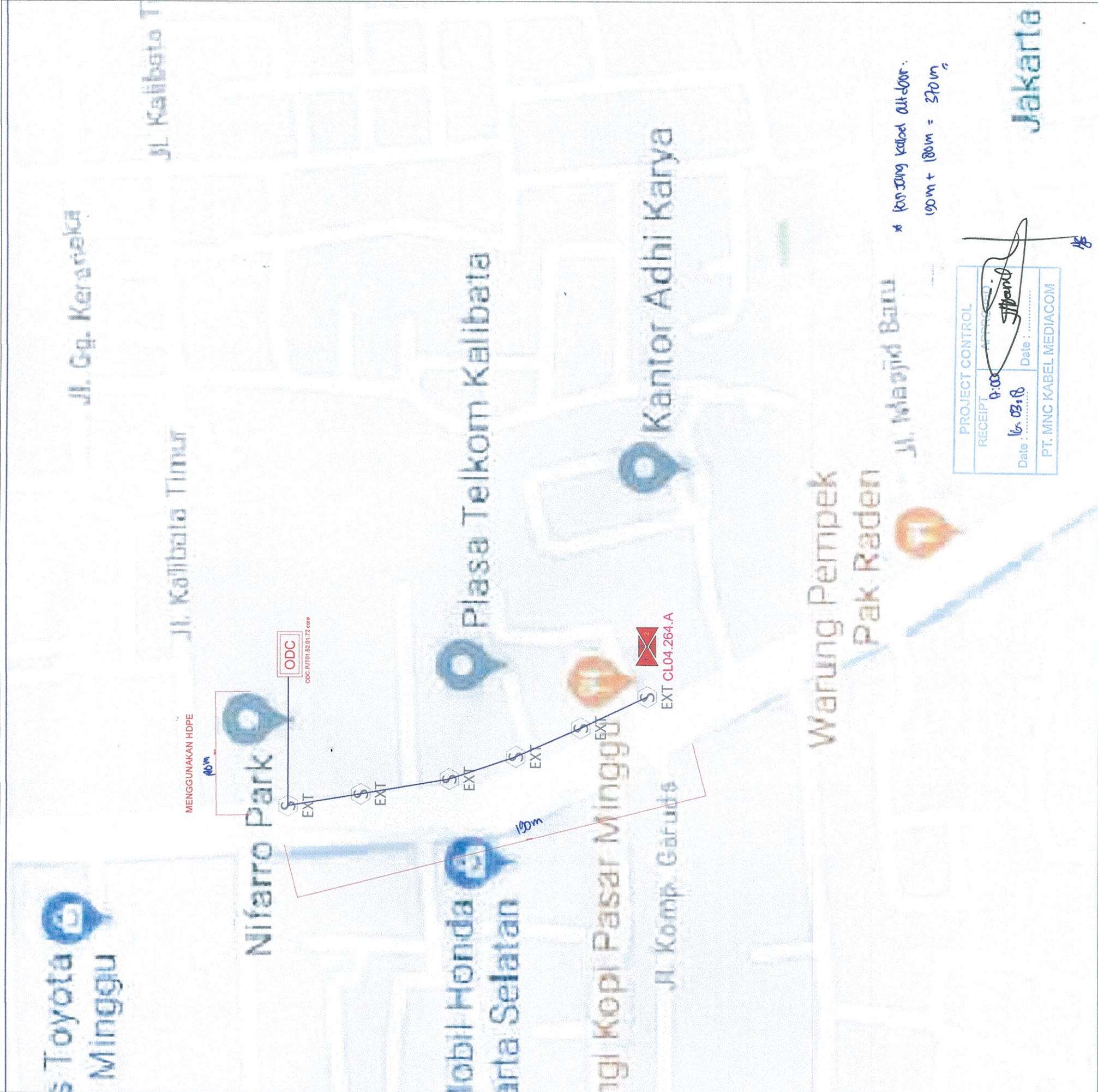
KETERANGAN:





TUBE KABEL
CORE KABEL
JAKET KABEL

KAPASITAS KABEL, TUBE DAN CORE

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



| | |
|---|-----|
| AS PLAN DRAWING OUTSIDE PLANT FIBER TO THE HOME | |
| PROJECT TYPE | ... |
| AS PLAN NUMBER | ... |
| DATE | ... |
|  | |
| IN-HOUSE | |
|  | |
| LEGEND | |
| HUB OLT | |
| FIXING SLACK PLAN | |
| JOIN CLOSURE PLAN | |
| ODC/FIBER DISTRIBUTION TERMINAL PLAN | |
| ODF/FIBER ACCESS TERMINAL PLAN | |
| EXISTING MKM HANDHOLE | |
| PLAN HANDHOLE 150X150X150 CM | |
| PLAN HANDHOLE 120X120X120 CM | |
| PLAN HANDHOLE 100X100X100 CM | |
| PLAN HANDHOLE 80X80X80 CM | |
| PLAN HANDHOLE PIT 60X60X60 CM | |
| PLAN HANDHOLE PIT 40X40X40 CM | |
| CABLE RISER | |
| RILLING ASPHALT (BORING ASPAL) | |
| EXCAVATION ASPHALT (GALI TANAH) | |
| EXCAVATION GRASS (GALI RUMPUT) | |
| PLAN POLE 8 METER | |
| PLAN POLE 7 METER | |
| PLAN GALVANIZED PIPE 6 METER | |
| EXISTING MKM POLE | |
| ANOTHER POLE | |
| L-KONEKTOR | |
| DUCT FO. | |
| DUCT DW. | |
| DROP WIRE | |
| FIBER 6/2T | |
| FIBER 12/2T | |
| FIBER 24/4T | |
| FIBER 48/8T | |
| FIBER 72/12T | |
| FIBER 96/16T | |
| FIBER 144/24T | |
| FIBER 264/42T | |
| HOME PASS | |
| QUANTITY | |
| - PON PORT | |
| - PON PORT | |
| - PCS EXT | |
| - PCS 24 CORE | |
| - PCS 72 CORE | |
| - PCS 144 | |
| - PCS 192 | |
| - PCS 264 | |
| - PCS 370 M | |
| - PCS 532 | |
| HUB AREA : OLT PASAR MINGGU | |
| NODE AREA : 01 | |
| CITY AREA : PEJATEN TIMUR | |
| ACKNOWLEDGE | |
| FAJAR DEWANTO OSP Division Head | |
| MUHAMMAD AMIR OSP Division | |
| REVIEW | |
| PIL REGION : PIL OSP Region | |
| DRAWING NAME : P.R. JAKA WIRAKANDI OSP Plan Dept. Head | |
| SCALE : 1:1 | |
| PAGE : 1 OF 1 | |
| PT. MNC KABEL MEDIACOM | |
| REVISION | |
| INITIALS | |
| DATE | |
| CHECKED BY | |
| DRAWN BY | |