TFGM UPS
CAMERA LV SUPPLIES
FED FROM HERE (PTZ SUPPLIES)

TFGM CCTV FEEDER PILLAR

TFGM TO CONFIRM SPARE WAY CAPACITY
FOR NEW CAMERA CONNECTIONS

TFGM DB2

NEW CCTV CABLING TO
TFGM FEEDER PILLAR

SPEED GATES TO BE REPOSITIONED.
SUPPLIES FROM EXISTING KOISK TO BE
REMOVED, NEW SUPPLY TO BE TAKEN FROM
ADJACENT KIOSKI VIA EXISTING ROUTES

KIOSK TO BE DECOMMISSIONED AND
REMOVED TO STORAGE FACILITY.
OUTGOING CABLING TO SPEED GATES TO
BE DISCONNECTED AND REMOVED.
INCOMING CABLING FROM FEEDER
PILLAR TO BE DISCONNECTED AND
REMOVED.

NEW CCTV CABLING TO
TFGM FEEDER PILLAR

POWER SUPPLIES TO NEW LIGHTING COLUMNS
TO BE TAKEN FROM EXISTING FEEDER PILLAR.
NOTE:AT THE TIME OF SURVEY 2 No. SPARE
WAY ARE AVAILABLE IN CONSUMER UNIT.

NEW LIGHTING COLUMN CABLE
ROUTE TO FEEDER PILLAR

NEW CCTV POSITION
BOSCH NBP-80052-BA:5MP
IP CAMERA.
THE CAMERA HOSTED ON 4m
ROOT MOUNTED COLUMN

NEW CCTV DRAW
PIT POSITION

2 no. 100mm DUCT SYSTEM TO SERVE NEW CCTV POSITION AND
NEW KINGFISHER FLOOD LIGHTING. CABLING VIA BURIED DUCT
SYSTEM TO EXISTING FEEDER PILLAR.

NEW KINGFISHER FLOOD LIGHTING
120W LED VIVA CITY 400K.
AND THE LUMINAIRES HOSTED ON
6m ROOT MOUNTED COLUMN

NEW KINGFISHER FLOOD LIGHTING
120W LED VIVA CITY 400K.
AND THE LUMINAIRES HOSTED ON
6m ROOT MOUNTED COLUMN

NEW LIGHTING COLUMN
DRAW PIT POSITION

NEW LIGHTING COLUMN
DRAW PIT POSITION

NEW CCTV POSITION
BOSCH NBP-80052-BA:5MP
IP CAMERA.
THE CAMERA HOSTED ON 4m
ROOT MOUNTED COLUMN

NEW CCTV DRAW
PIT POSITION

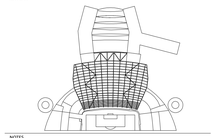
SPEED GATES TO BE DISCONNECTED
FROM SUPPLIES IN KIOSK 5 AND
REMOVED TO STORAGE FACILITY.

DISCLAIMER
This document should not be relied on or used in any circumstances other than those it was originally prepared & ME Engineers ltd were commissioned. ME Engineers ltd accept no responsibility for this document used by any 3rd party other than the person by whom it was commissioned. © copyright

SCALE

LINKS

KEYPLAN



NOTES

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL, ARCHITECTURAL AND CONSULTANTS' DRAWINGS.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE EMPLOYER'S REQUIREMENTS AND SERVICES SPECIFICATION.
3. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS TO BE VERIFIED ON SITE.
4. THIS DRAWING SHALL ONLY BE USED FOR THE SPECIFIC SERVICES INDICATED.
5. HANDLE, STORE AND INSTALL ALL EQUIPMENT, APPARATUS AND COMPONENTS OF SERVICES IDENTIFIED ON THIS DRAWING IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS INSPECT ALL EQUIPMENT, APPARATUS AND COMPONENTS ON DELIVERY, BEFORE FIXING AND AFTER INSTALLATION AND REJECT AND REPLACE ANY WHICH ARE DEFECTIVE.

LEGEND

- SPEED DOME (COLOUR) CCTV
- TWIN HEADED LUMINAIRE
- DRAW PIT
- EXISTING DUCT ROUTES
- NEW 2No. DUCT ROUTES

| REV. | DATE | DESCRIPTION |
|---|---|---|
| P03 | 26.05.23 | COMMENTS INCORPORATED |
| P02 | 26.05.23 | ISSUED FOR STAGE 4 |
| P01 | 05.05.23 | ISSUED FOR STAGE 4 |

CLIENT

MEP CONSULTANTS

me engineers
ME Engineers Ltd
Second Floor Europoint Centre
5-11 Lavington Street
London SE1 0NZ
T: +44 (0) 207 401 8382
www.me-engineers.com

PROJECT

MCFC - NORTH EXPANSION

TITLE

TfGM METROLINK PROPOSED
LV AND SECURITY LAYOUT

| RIBA STAGE: | PAS CODE: |
|---|---|
| RIBA 4 -TECHNICAL DESIGN | S3 - FOR REVIEW & COMMENT |

| PROJECT No | DATE | SCALE @ A0 |
|---|---|---|
| 22045 | 05.05.23 | 1:100 |

| PRINCIPLE | DESIGNER | DRAWN |
|---|---|---|
| CP | PW | PW |

DRAWING NUMBER
NSE-MEE-ZZ-00-DR-Z-000102

REV
P03

| QA CHECK | Date / Time | Designed | Drawn | Checked |
|---|---|---|---|---|
| | 05.05.23 | PW | PW | |