

LEGEND – CONTAINMENT

- 100mm POWER & LIGHTING TRAY
  100mm COMMS & SECURITY TRAY
  50mm FIRE ALARM TRAY
  100mm SUBMAIN TRAY
- 100mm POWER & LIGHTING TRAY
  100mm COMMS & SECURITY TRAY
  50mm FIRE ALARM TRAY
- 100mm POWER & LIGHTING TRAY
  50mm FIRE ALARM TRAY
- 150x50mm GALV CABLE TRUNKING
- LOW LEVEL CABLE TRUNKING (POWER & FUTURE DATA)

NOTES – CONTAINMENT

1. ALL CONTAINMENT RUNS ARE TO BE STRICTLY INSTALLED AS SHOWN ON THIS DRAWING TO AVOID CLASHES WITH OTHER SERVICES.
2. ALL CONTAINMENT TO BE SUSPENDED FROM BUILDING STRUCTURE VIA THREADED ROD AND UNISTRUT ARRANGEMENT.
3. ALL CONTAINMENT HAS BEEN SIZED WITH A MINIMUM 25% SPARE CAPACITY.
4. ALL CABLING LEAVING PRIMARY ELECTRICAL CONTAINMENT WILL BE INSTALLED IN SECONDARY GALVANISED CONDUIT TO FINAL OUTLET LOCATIONS.
5. ALL PRIMARY CONTAINMENT TO BE INSTALLED ABOVE EXISTING JOISTS WITHIN VOID SPACE.
6. ALL SECONDARY CONTAINMENT WITHIN EXPOSED SOFFIT AREAS WILL BE GALVANISED FINISH.
7. WHERE CONTAINMENT PASSES THROUGH FIRE COMPARTMENTS, SUITABLE FIRE STOPPING/FIRE PILLOWS WILL BE INSTALLED.
8. ALL ELECTRICAL INSTALLATION AND ALTERATIONS ARE TO BE INSTALLED IN ACCORDANCE WITH BS7671 18th EDITION.

Revision	Description	Date
A	PRELIMINARY ISSUED FOR COMMENT	25.10.23

NICEIC APPROVED CONTRACTOR

SAFECONTRACTOR APPROVED

Drawing Status: PROPOSED

H&O ELECTRICAL

Client: WORKSPACE DESIGN & BUILD

Project: NEPTUNE MILL

Title: FOURTH FLOOR HIGH LEVEL CONTAINMENT LAYOUT

Drawn: LY Date: 25.10.23

Sheet: A1

Scale: 1:75

Drawing Number: H&O–J369–C04–A