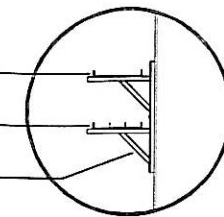


TYPICAL CONTAINMENT BRACKET DETAIL

450mm WIDE WIRE CABLE BASKET FOR SUB MAIN AND FINAL CIRCUIT LV CABLES
450mm WIDE CABLE BASKET COMPLETE WITH SEPARATORS FOR LV, FIRE ALARM AND DATA CABLES
SLOTTED CHANNEL BRACKET MOUNTED TO STRUCTURAL STEELS



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- NOTES
1. This drawing shall not be used as a working drawing. All stated dimensions shall be verified on site.
 2. For architectural and structural details please refer to appropriate specialist drawings.
 3. The internal floor trusses and DWF equipment has been detailed for clarity purposes. These items are the responsibility of the F&E contractor and not EMCOR.
 4. T&I is to be utilized by EMCOR to supply the general lighting and power to the warehouse and office block areas only.
 5. Mounting heights detailed are subject to change due to on site constraints and clashes with client's equipment.

LEGEND

SWITCH/TYPE	450mm	750mm
COMBINED	450mm	850mm

Working Height
Containment size

Containment type:
SWITCH/TYPE denotes submain and LV cables
Containment denotes basket housing F&E, T&I & Data

SINGLE STACKED CONTAINMENT MOUNTED AS DETAIL ON LAYOUT
DOUBLE STACKED CONTAINMENT MOUNTED AS DETAIL ON LAYOUT
LV DISTRIBUTION BOARD, AS DETAIL
MCP, MECHANICAL CONTROL PANEL, AS DETAIL

C1	BUILDING LAYOUT UPDATED AND CONTAINMENT SYSTEM AMENDED TO SUIT CLIENT'S CO-ORDINATION ISSUES	04.12	CJ
C2	AMENDED TO SUIT UPDATED VENTILATION DESIGN AND CLASHES WITH CLIENT EQUIPMENT	28.3.12	CJ
C3	ISSUED FOR CONSTRUCTION	02.11.12	CJ
P1	ISSUED FOR APPROVAL	25.7.12	CJ

Rev Description Date Eng

Client

VINCI CONSTRUCTION UK

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Project

IES OLDBURY

Title

EMR BUILDING ELECTRICAL CONTAINMENT SERVICES LAYOUT

Discipline

ELECTRICAL

Status

CONSTRUCTION

Drawn	Checked	Size
CJ	KB	A0

Job No	Scale	Date
C00062	1:200	05.07.12

Drawn	Rev
00(61)002	C3

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH EMCOR DRAWING NUMBER 00(61)010 WHICH DETAILS THE SECTIONS AS DETAILED ON THIS LAYOUT.

