



NOTES:
 1. THIS DRAWING IS THE PROPERTY OF DELAP & WALLER AND MAY ONLY BE USED WITH THEIR WRITTEN APPROVAL
 2. DO NOT SCALE FROM THIS DRAWING.

GENERAL NOTES.
 THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS
 ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED
 THIS DRAWING IS NOT AN INSTALLATION DRAWING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PRODUCTION OF FABRICATION AND INSTALLATION DRAWINGS. SHALL BE FAMILIAR WITH OTHER WORKS PACKAGES WHICH DIRECTLY INTERFACE WITH HIS PACKAGE AND COORDINATE WITH THE FABRICATION AND INSTALLATION DRAWINGS ACCORDINGLY.
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN, SUPPLY AND INSTALLATION OF SUPPORTS, BRACKETING SYSTEMS, AND SECONDARY STEELWORK SUPPORTS REQUIRED FOR THIS WORKS PACKAGE, UNLESS OTHERWISE STATED.
 SHOULD ANY DISCREPANCIES BE APPARENT IN THIS DRAWING, THE ENGINEER SHALL BE MADE AWARE OF THIS FOR FURTHER ACTION.

NOTES
 1. CONTRACTOR SHALL ADHERE TO MCC GENERAL SPECIFICATION FOR PUBLIC LIGHTING DESIGN AND INSTALLATION IN RESIDENTIAL, INDUSTRIAL AND COMMERCIAL DEVELOPMENTS IN THE MAYO COUNTY COUNCIL AREA.
 2. ALL DETAILS ARE INDICATIVE ONLY AND SUBJECT TO MANUFACTURERS RECOMMENDATIONS, UTILITY / COUNCIL / LOCAL AUTHORITY REQUIREMENTS AND PROJECT AND SITE SPECIFIC CONDITIONS.
 3. ALL PUBLIC LIGHTING LANTERNS TO BE WIRED IN 2X6MM² XLPE/SWA/PVC CABLE.
 4. ALL PUBLIC LIGHTING LANTERNS SHALL BE FITTED DIRECTLY ON TOP OF COLUMNS.
 5. COLUMNS SHALL BE OF THE TUBULAR STEEL TYPE C/W FRAMED DOOR, STEEL TO BS4360 GRADE 43 C (MINIMUM THICKNESS OF 3MM), HOT DIP GALVANIZE TO BS729.
 6. THERE MUST BE 2M SEPARATION BETWEEN ESB AND PL MINI PILLARS. FOR ESB MINI PILLAR LOCATIONS REFER TP BW-600 DRAWING.
 7. JB1 CABLE CHAMBER IS REQUIRED TO TERMINATE PL DUCT FROM PL MINI PILLAR IN TO PL MINI PILLAR DUCT.

- LEGENDS**
- ESB MINI PILLAR
 - PUBLIC LIGHTING MIDI PILLAR
 - 100 MM RED HDPE DUCT 3MM THICK PUBLIC LIGHTING DUCT
 - ESB APPROVED MDPE 50 mm Ø DUCT - RED SERVICE DUCT
- LANTERN TYPE**
- CU Phosco - P852K 2700k 19W
- PUBLIC LIGHTING COLUMN/POLE TYPE**
- 6m ABACUS BASE HINGED STEEL STEPPED TABULAR COLUMN
- MAINTENANCE METHOD OF COLUMNS**
- BASE HINGED COLUMNS CAN BE INSTALLED IN ALL TYPES OF LOCATIONS EXPOSED TO PUBLIC TRAFFIC THAT CAN BE DIFFICULT TO REACH. THE SPRING COUNTERBALANCE UNIT MEANS THE COLUMN CAN BE LOWERED FOR MAINTENANCE.

P1	MK	PRELIMINARY	20.11.2024
REV BY	DESCRIPTION	DATE	

PROJECT:
 CRADDOCKSTOWN SOCIAL HOUSING

Delap & Waller

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 London: T +44 (0) 20 8059 7373

CLIENT:

An Roinn Oideachais
 Department of Education

SCALE AT A1: 1:200@ A1	CHK:	APP:
	DES:	DRW:

WORK PACKAGE:
 M&E DESIGN

DRAWING TITLE: PUBLIC LIGHTING SITE SERVICES

DRAWING NUMBER:
 24175-XXX-DR-DLW-E-604

STATUS: PRELIMINARY	REV: P1
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LEGEND

- ESB MINIPILLAR AND VAULT. PLEASE REFER TO ESB GUIDELINES FOR SPECIFICATION, GUIDELINES AND INSTALLATION OF ESB MINI PILLAR AND VAULTS
- ELECTRIC VEHICLE CHARGER POLE
- 50MM DUCTING FROM MINI PILLAR TO ELECTRIC VEHICLE CHARGER POLE


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CLIENT:



An Roinn Oideachais
Department of Education

SCALE AT A1: 1:200@A1	CHK:	APP:
	DES:	DRW:

WORK PACKAGE:
M&E DESIGN

DRAWING TITLE:
ELECTRIC VEHICLE CHARGING LAYOUT

DRAWING NUMBER:
24175-XXX-DR-DLW-E-605

STATUS: PRELIMINARY	REV: P1
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