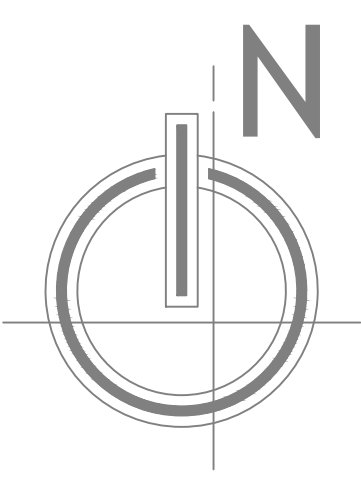
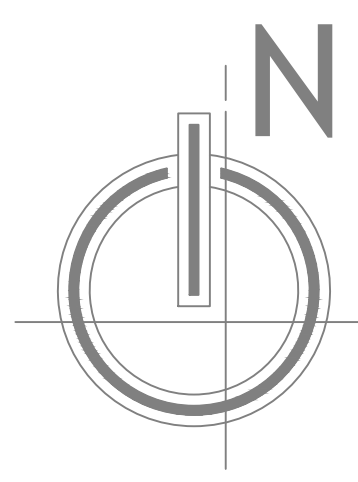




PROPOSED UNDERGROUND DUCTING LAYOUT

Scale: 1:100

PROPOSED EXTERNAL SERVICES LAYOUT

Scale: 1:100

LIGHTING LEGEND	
	SIGNIFY JARGEAU GEN 3 WALL MOUNTED LANTERN 38W 3250lm 3000K BSP651 LED24-4S/830 DW50 FG BK G1 C/W INTEGRAL EMERGENCY EQUAL OR APPROVED
	SIGNIFY JARGEAU GEN 3 COLUMN MOUNTED (4M) LANTERN 38W 3250lm 3000K BSP651 LED24-4S/830 DW50 FG BK G1 C/W INTEGRAL EMERGENCY EQUAL OR APPROVED
	INDUSTVILLE ROUND CAGED BULKHEAD 8 INCH WALL MOUNTED BRASS FINISH CLEAR GLASS IP65 BK-RWL8-B-BSW-CL EQUAL OR APPROVED
	SIGNIFY CORELINE WALL MOUNTED BULKHEAD 23W 2200lm 4000K WL140V LED205/840 PSR MDU WH BLACK FINISH C/W EYELED EQUAL OR APPROVED
	SIGNIFY CORELINE SURFACE MOUNTED WATERPROOF IP65 LINEAR C/W EMERGENCY BACKUP 35W 4000lm 4000K WT120C G2 LED40S/840 PSU MDU L1200 ELB3 EQUAL OR APPROVED
	PHOTOCELL
	TIMECLOCK
	PIR SENSOR WEATHERPROOF

- GENERAL NOTES
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE INDICATED.
 - DO NOT SCALE FROM THIS DRAWING.
 - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATION AND ALL OTHER PROJECT DOCUMENTATION.
 - THE ELECTRICAL CONTRACTOR SHALL PREPARE THEIR OWN CONSTRUCTION/WORKING DRAWINGS BASED UPON THE OUTLINE STRATEGIES DETAILED ON THIS LAYOUT, AND OTHER ARCHITECTURAL AND STRUCTURAL ENGINEERING DRAWINGS (AVAILABLE FROM OTHERS).
 - ALL INSTALLATIONS SHALL COMPLY WITH THE REQUIREMENTS OF BS7671:2018+A3:2024 (18TH IEE EDITION WIRING REGULATIONS).
 - THIS DRAWING IS A TENDER DESIGN DRAWING ONLY.
 - ALL DUCTING IS BY OTHERS. THE DUCT ROUTES DETAILED ON THIS LAYOUT ARE INDICATIVE OF DESIGN INTENT.
 - BUILDERSWORK TO BE BY THE PRINCIPAL CONTRACTOR.
 - EMERGENCY LIGHTING INSTALLATIONS SHALL COMPLY WITH BS5266.
 - THE APPOINTED ELECTRICAL CONTRACTOR SHALL VISIT SITE DURING THE TENDER PERIOD TO ASCERTAIN THE FULL REQUIREMENTS OF THE WORKS, NOTE ANY SITE RESTRICTIONS AND OBTAIN ALL DETAILS WITH REGARDS TO SITE ACCESS AND SITE FEATURES WHICH MAY BE RELEVANT TO THE SUBSEQUENT EXECUTION OF THE WORKS - THIS INCLUDES ANY TEMPORARY SERVICES THAT MAY BE REQUIRED. NO CLAIMS AGAINST CP HOOD ELECTRICAL LTD WILL BE ENTERTAINED DUE TO THE LACK OR WANT OF KNOWLEDGE.

UNDERGROUND DUCTING LEGEND	
	100mm DUCT FOR EVC
	100mm DUCT FOR LV
	50mm DUCT TO LTG POINTS
	75mm DUCT TO EVC POINTS
	75mm DUCT FOR ELV
	75mm DUCT TO ELV POINTS
	100mm DUCT FOR DOMESTIC EVC
	75mm DUCT FOR DOMESTIC EVC POINTS
	100mm DNO DUCT FOR HOUSE FEEDER PILLAR & HOUSE METER BOX
	DRAW PIT
	SHARED DRAW PIT C/W LANDLORD SUPPLIES & DOMESTIC HOUSE SUPPLIES

SMALL POWER LEGEND	
	TWIN SOCKET OUTLET METALCLAD
EVC LEGEND	
	SINGLE DOMESTIC EVC
	DUAL COMMERCIAL EVC
	SINGLE COMMERCIAL EVC
FIRE ALARM LEGEND	
	HEAT DETECTOR C/W SOUNDER BASE & BEACON

TENDER ISSUE				
Revision	Description			
T1	13/01/24			
Client & Site				
PRESCOT POLICE STATION SITE 6 DERBY LANE PRESCOT KNOWSLEY L34 3LG				
Title				
PROPOSED EXTERNAL ELECTRICAL SERVICES LAYOUT				
				
CP HOOD <i>Mechanical & Electrical</i> Engineers				
15 Sinclair Way Prescot Business Park Knowsley L34 1GL	Tel 0151-493-0006 Fax 0151-493-0008 Web www.cphood.co.uk Email info@cphoodelectrical.co.uk			
         	         			
Date: JUL 25	Scale: 1:100	Rev: AD	Drawn: JB	Check: LH
Drawing No. EP285-E002		Rev: T1		

TENDER