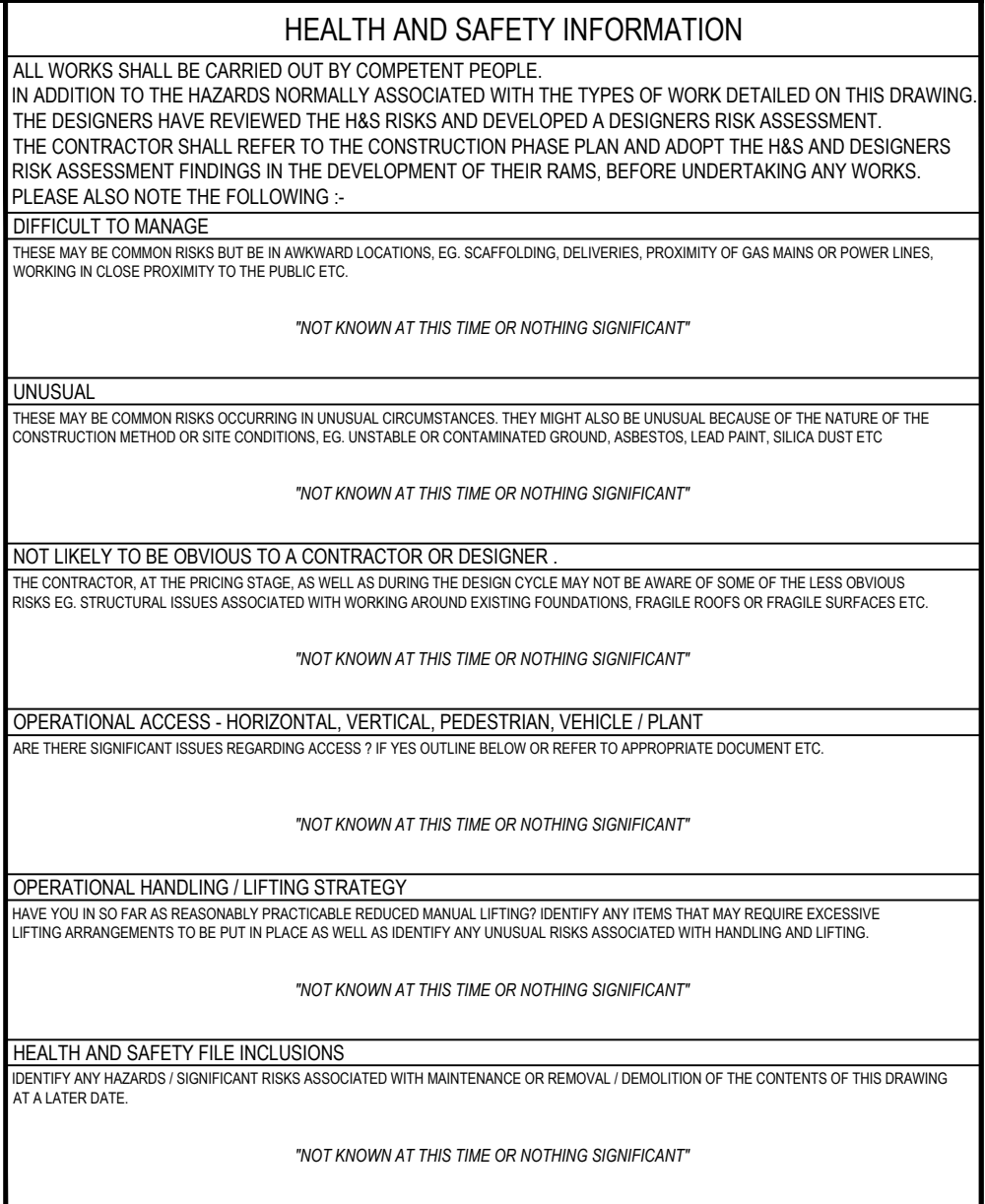




1. THE ELECTRICAL INSTALLATION WILL BE INSTALLED IN ACCORDANCE WITH THE CURRENT EDITION OF BS7671 (IET WIRING REGULATIONS)
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.

	ELECTRICAL DISTRIBUTION BOARD
	ELECTRICAL SWITCHGEAR / EQUIPMENT
	BMS CONTROL PANEL
	EARTH BAR

1. EXISTING HV CABLEING IS 300mm² 3C PICAS FROM RECORD INFORMATION. THIS SHALL BE CONFIRMED BEFORE THE HV CABLEING SELECTIONS ARE FINALISED AT NEXT DESIGN STAGE.
2. EXISTING HV RING PROTECTION CT's & SETTINGS CURRENTLY UNKNOWN, THIS SHALL BE CONFIRMED BEFORE THE HV CABLEING SELECTIONS ARE FINALISED AT NEXT DESIGN STAGE.
3. SMALL POWER, LIGHTING, SECURITY, FIRE & GAS DETECTION REQUIREMENTS TO BE CONFIRMED AND IMPLEMENTED DURING STAGE 3 DESIGN.
4. MODEL FOR CLOSE COUPLED RMU / CAST RESIN TRANSFORMER AND LV SWITCHBOARD TBC.

50902-VE-PS-XX-SC-E-6001 AD HV & LV SINGLE LINE DIAGRAM



VITAL
ENERGi

Project: PICCADILLY STATION					
Title: PICCADILLY STATION ELECTRICAL EQUIPMENT LAYOUT					
DATE	24.07.2025	SCALE	1:100	SHEET	A1
STAGE APPROVAL					Status: S4 Stage: 3
50902-VE-PS-B1-DR-E-5001					Dwg No: Rev: P4