

NOTES

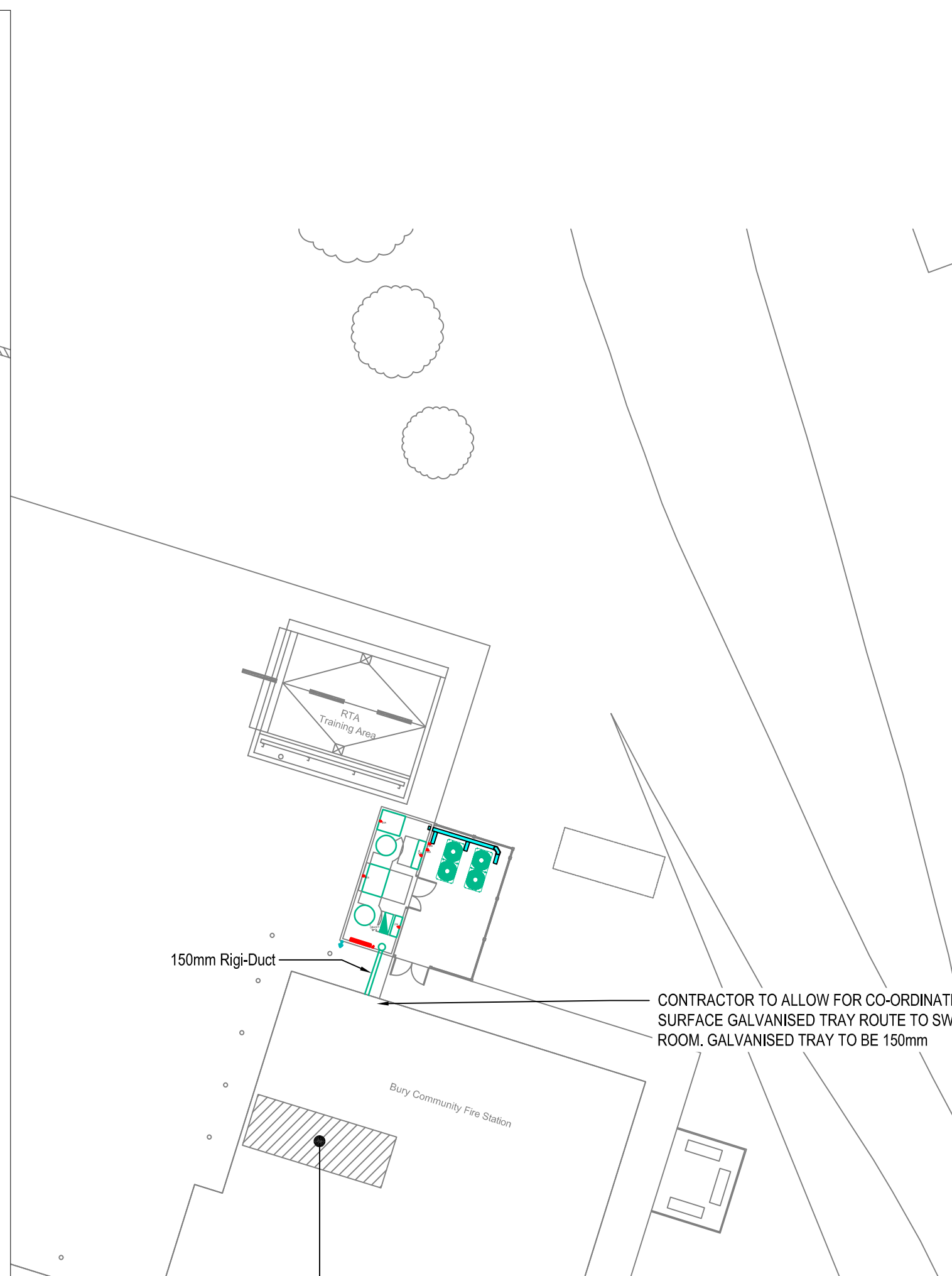
1. ALL ELECTRICAL WORKS SHALL BE DESIGNED, INSTALLED, TESTED & COMMISSIONED IN ACCORDANCE WITH BS 7671 IET WIRING REGULATIONS.
2. ALL WORKS TO BE FULLY CO-ORDINATED WITH THE MECHANICAL PACKAGE.
3. ALL CABLE/CONTAINMENT ROUTES TO BE FULLY CO-ORDINATED WITH:
 - BELOW GROUND DEVICES
 - BUILDING STRUCTURE
 - EXISTING SERVICES
4. THE EMERGENCY LIGHTS TO BE DESIGNED, INSTALLED, TESTED & COMMISSIONED IN ACCORDANCE WITH BS 5268-1. THE EMERGENCY LIGHTS SHALL BE TESTED BY MEANS OF KEY SWITCH LOCATED ADJACENT TO THE DISTRIBUTION BOARD.
5. THE FIRE ALARM SHALL BE DESIGNED, INSTALLED, TESTED AND COMMISSIONED IN ACCORDANCE WITH BS 5839-1. THE DETECTORS SHALL BE CONNECTED TO THE MAIN FIRE ALARM PANEL. THE CONTRACTOR SHALL ALLOW FOR WIRING, RE-ZONING & FULLY UPDATING THE EXISTING SYSTEM TO ACCOMMODATE THE NEW DEVICES.

LEGEND

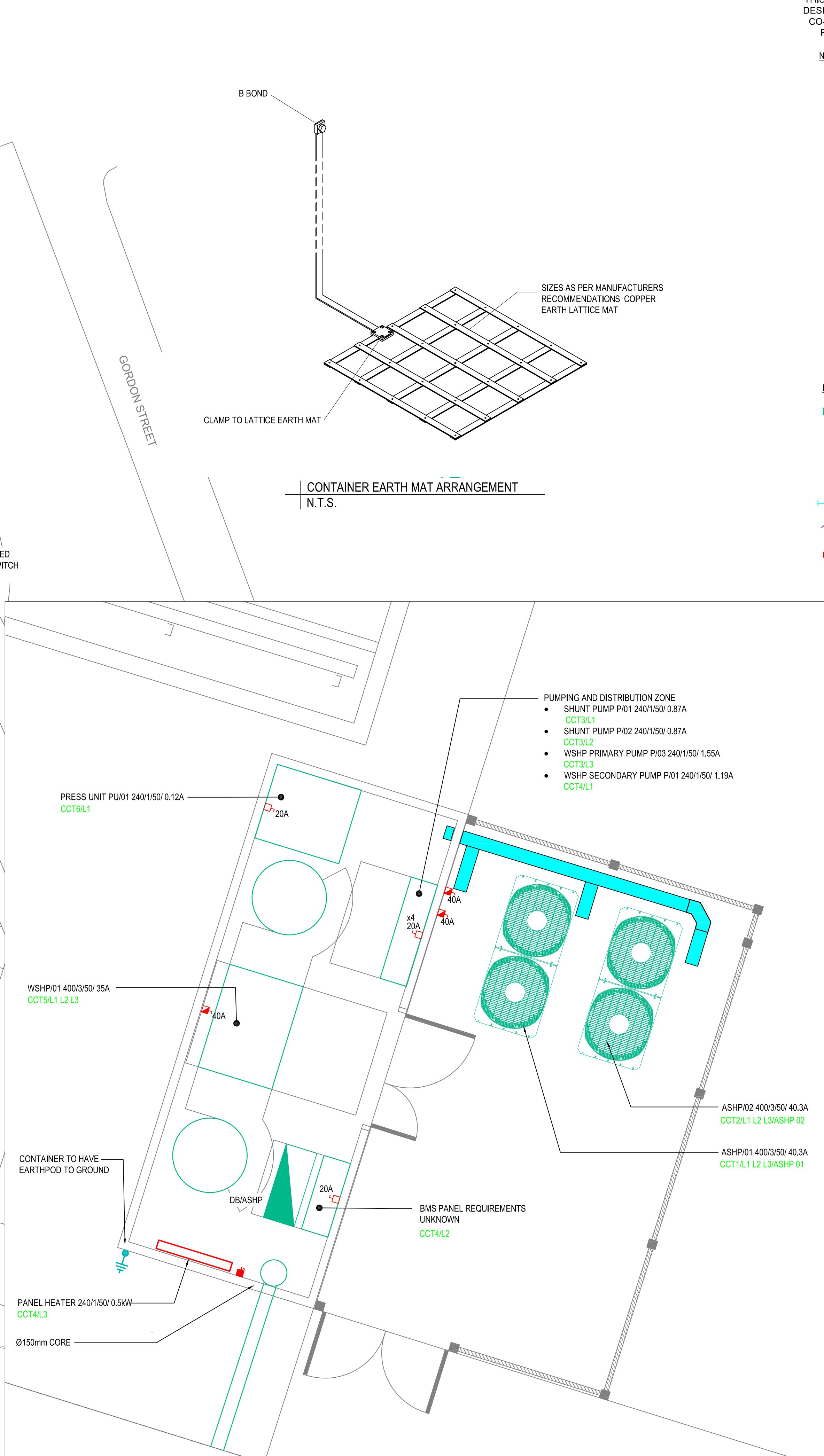
-  EXISTING DISTRIBUTION BOARD
-  FUSED CONNECTION UNIT
-  SINGLE PHASE ISOLATOR
-  THREE PHASE ROTARY ISOLATOR
-  1200mm IP56 LED 'E' DENOTES 3 HR INTEGRAL EMERGENCY
-  LIGHT SWITCH
-  SMOKE DETECTOR C/W SOUNDER BASE



LIGHTING & FIRE ALARM CONTAINER LAYOUT
SCALE 1:30



EXISTING PLANT ROOM LOCATION
REFER TO SPECIFIC SERVICES
DRAWINGS FOR DETAILED LAYOUT



SMALL POWER & DATA CONTAINER LAYOUT
SCALE 1:30

P02	STAGE 4 ISSUE	JK	JK	JK	05/2
P01	PRELIMINARY ISSUE	JK	JK	JK	05/2
REV	DESCRIPTION	BY	CHK	APP	DATE

Project Status

STAGE 4



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GREATER MANCHESTER
FIRE AND RESCUE SERVICE
CARBON 4 PROJECTS

Drawing Title:

BURY COMMUNITY FIRE STATION PROPOSED ELECTRICAL SERVICES LAYOUT

Scale @ A1 AS SHOWN	Date APR 2024	Engineer JK
Drawing No. 312991-HAH-BY-00-D-E-09610		Revision P02