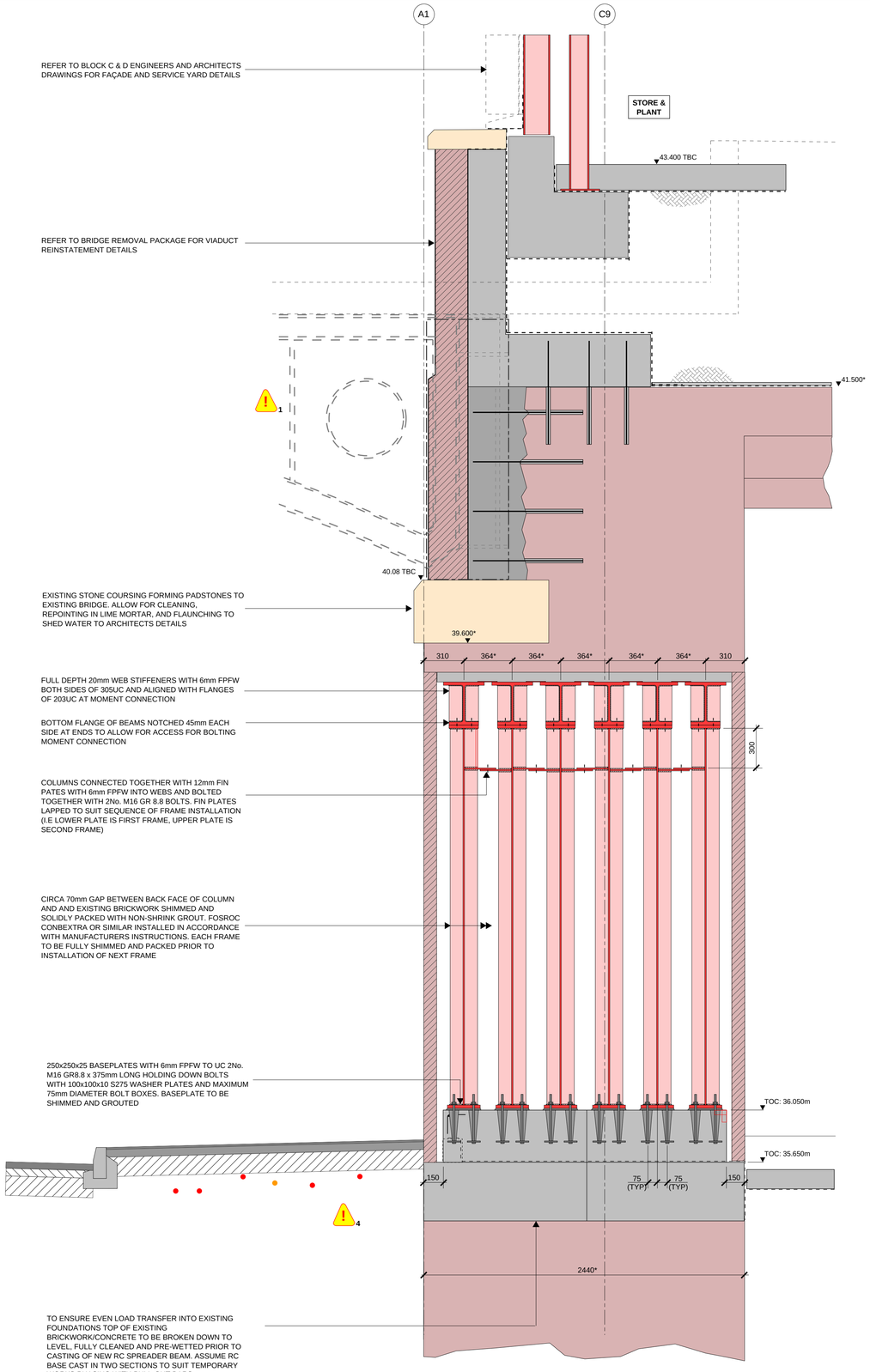
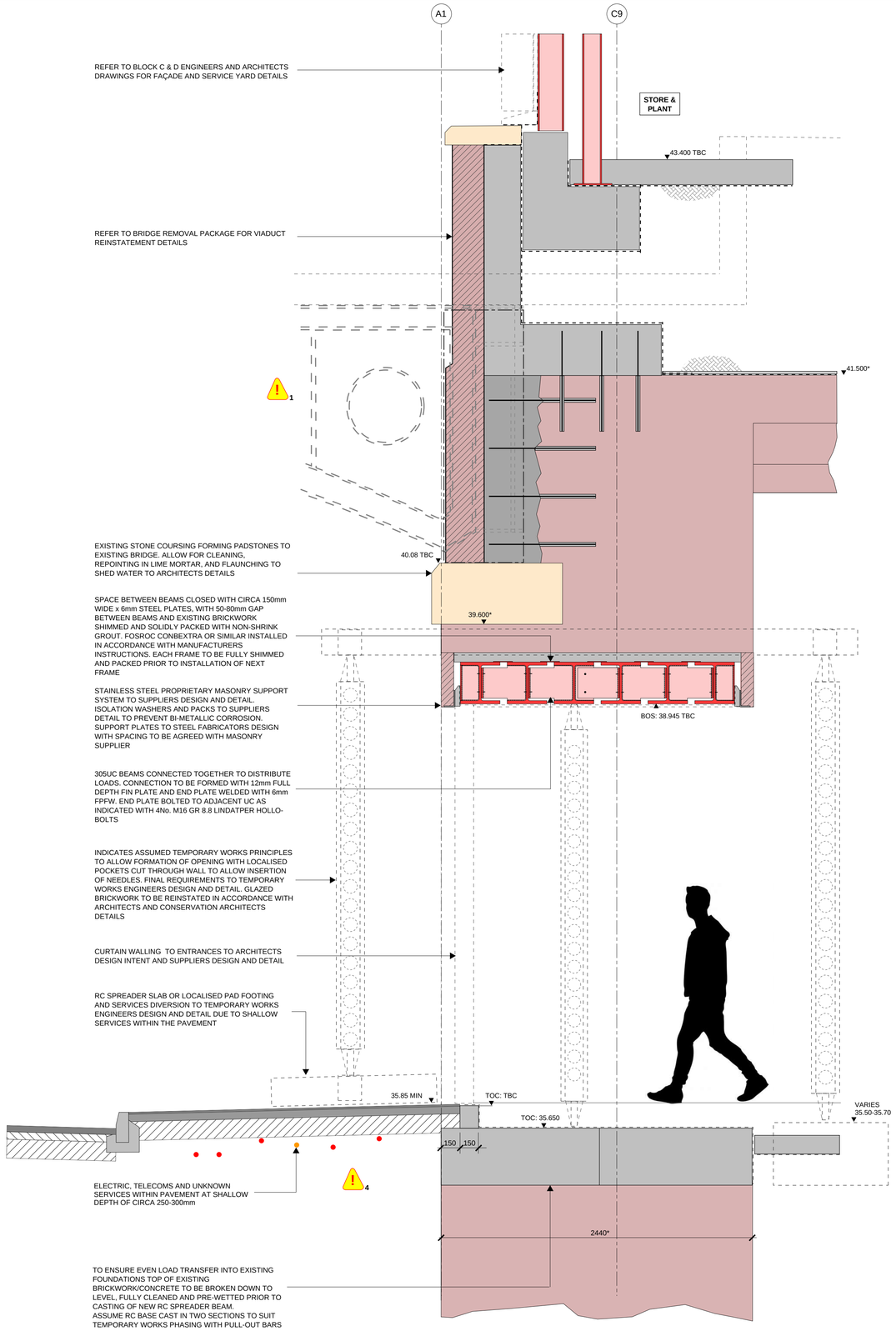


SECTION A-A
1:20



SECTION B-B
1:20

GENERAL NOTES:

1. REFER TO DRAWING VI2-REN-00-XX-DR-S-00010 FOR GENERAL NOTES.
2. FOR ADDITIONAL NOTES REFER TO DRAWING VI2-REN-AA-ZZ-DR-S-03100.

HEALTH & SAFETY NOTES:

1 BRIDGE REMOVAL IS TO BE COMPLETE PRIOR TO FORMING OF NEW OPENINGS WITHIN EXISTING BRIDGE ABUTMENT. SIGNIFICANT TEMPORARY WORKS AND PHASING REQUIRED TO SAFELY FORM NEW OPENINGS AND IS TO BE DEVELOPED BY THE CONTRACTOR AND THEIR TEMPORARY WORKS ENGINEER

4 EXISTING SHALLOW SERVICES WITHIN THE PAVEMENT. CONTRACTOR AND THEIR TEMPORARY WORKS ENGINEER TO CONFIRM LOCATION ON SITE AND DESIGN WORKS TO MINIMISE THE RISK OF DAMAGE. DUE TO THE HIGH PROPPING LOADS IT MAY BE NECESSARY TO SPLIT DUCT AND CAST SERVICES WITHIN A SPREADER SLAB.

KEY

* INDICATES DIMENSIONS AND LEVEL TO BE CONFIRMED ON SITE AND AGREE WITH THE ARCHITECT AND ENGINEER PRIOR TO FABRICATION AND EXECUTION OF THE WORKS

RIBA STAGE 3

ALL STRUCTURAL SIZES ARE INDICATIVE TO ALLOW FOR SPATIAL CO-ORDINATION (RIBA STAGE 3) AND OUTLINE COSTING BY THE PROJECT QUANTITY SURVEYOR AND CONTRACTOR. ALL STRUCTURAL SIZES AND REINFORCEMENT RATES ARE INDICATIVE AT THIS STAGE AND ARE SUBJECT TO CONFIRMATION AND ALTERATION AS THE STAGE 4 (TECHNICAL DESIGN) IS COMPLETED.

A DESIGN CONTINGENCY OF 10-15% IS RECOMMENDED TO ALLOW FOR DESIGN DEVELOPMENT DURING RIBA STAGE 4 (TECHNICAL DESIGN) AND INPUT CONTRACTOR DESIGNED PACKAGES.

Rev:	Description:	Date:	By:	Chkd:
P01	STAGE 3	03.11.21	GR	KG

renaissance
Renaissance Associates Ltd
Carvers Warehouse
77 Dale Street
Manchester
M1 2HG

Project:
VIADUX PHASE II, MANCHESTER

Drawing Title:
ABUTMENT OPENING TYPE 1 SECTIONS

Status:
RIBA STAGE 3

Size:	Date:	Drawn by:	Designed by:	Checked by:
A1	03.11.21	GR	GR	KG

Scale: 1:20 Project No: 2102-09

Project: Originator: Volume: Level: Type: Role: Category/Number: Rev:

VI2-REN-AA-ZZ-DR-S-03250-P01

This drawing has been prepared for the sole benefit, use and information of the client for the purpose set out in the instructions commissioning it. The liability of renaissance in the respect of the information contained in this drawing will not extend to any third party. This document should not be used in whole or part by any third parties without the express written permission of renaissance