

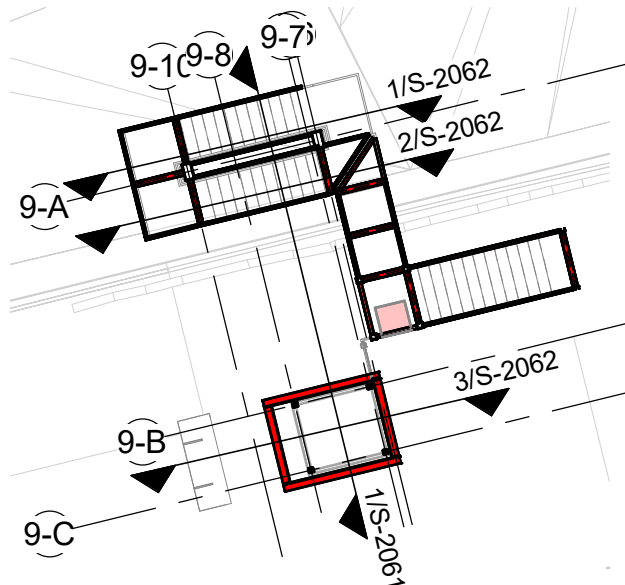
Lift and Stair Column Schedule	
Mark	Type
C1	RHS450x250x8
C2	RHS450x250x16
C11	SHS100x100x5
C12	SHS80x80x7.1 #
C31	SHS100x100x5
C51	SHS150x150x5
C61	SHS200x200x5

Lift and Stair Beam Schedule	
Mark	Type
B1	PFC200x75x23
B2	UKB203x133x25
B11	PFC200x75x23
B12	UKB152x89x16
B13	UKB203x133x25
B14	PFC180x75x20
B31	SHS100x100x5
B41	UKB457x152x60
B42	UKA200x200x20
B43	UKA75x100x10 *
B51	PFC200x90x30
B52	PFC180x75x20
B53	UKB203x133x25
B54	50x12mm
B61	SHS200x200x5
B62	UKB203x133x25

- Notes:
- These drawings shall be read in conjunction with all relevant Engineer's and Architect's drawings and with all relevant specifications.
 - All dimensions are to be checked by the Contractor prior to fabrication or construction.
 - The information shown on this drawing reflects RIBA Work Stage 4 level.
 - All dimensions are in millimetres, unless noted otherwise.
 - All levels are in metres above ordnance datum, unless otherwise stated.
 - Drawing to be read in colour.
 - Do not scale from this drawing.
 - Typical existing viaduct geometry based on Spatial Dimensions survey October 2021. TIGM viaduct arches, only, based on July 2024 survey by Spatial Dimensions.
 - Existing utility layouts based on searches by Centara received 11/06/24

LEGEND:

-  Moment connection
-  Span of landing plates - assumed 10mm thick steel durbar plate
-  Rise of stair (from low to high)
-  Masonry arch span direction
-  Existing Structure - unchanged unless stated otherwise
-  New structure



T2	29/11/24	RR	GH	WS4 Issue
T1	23/10/24	RR	GH	WS4 WIP Issue
Rev	Date	Chkd	Appd	Issue Notes

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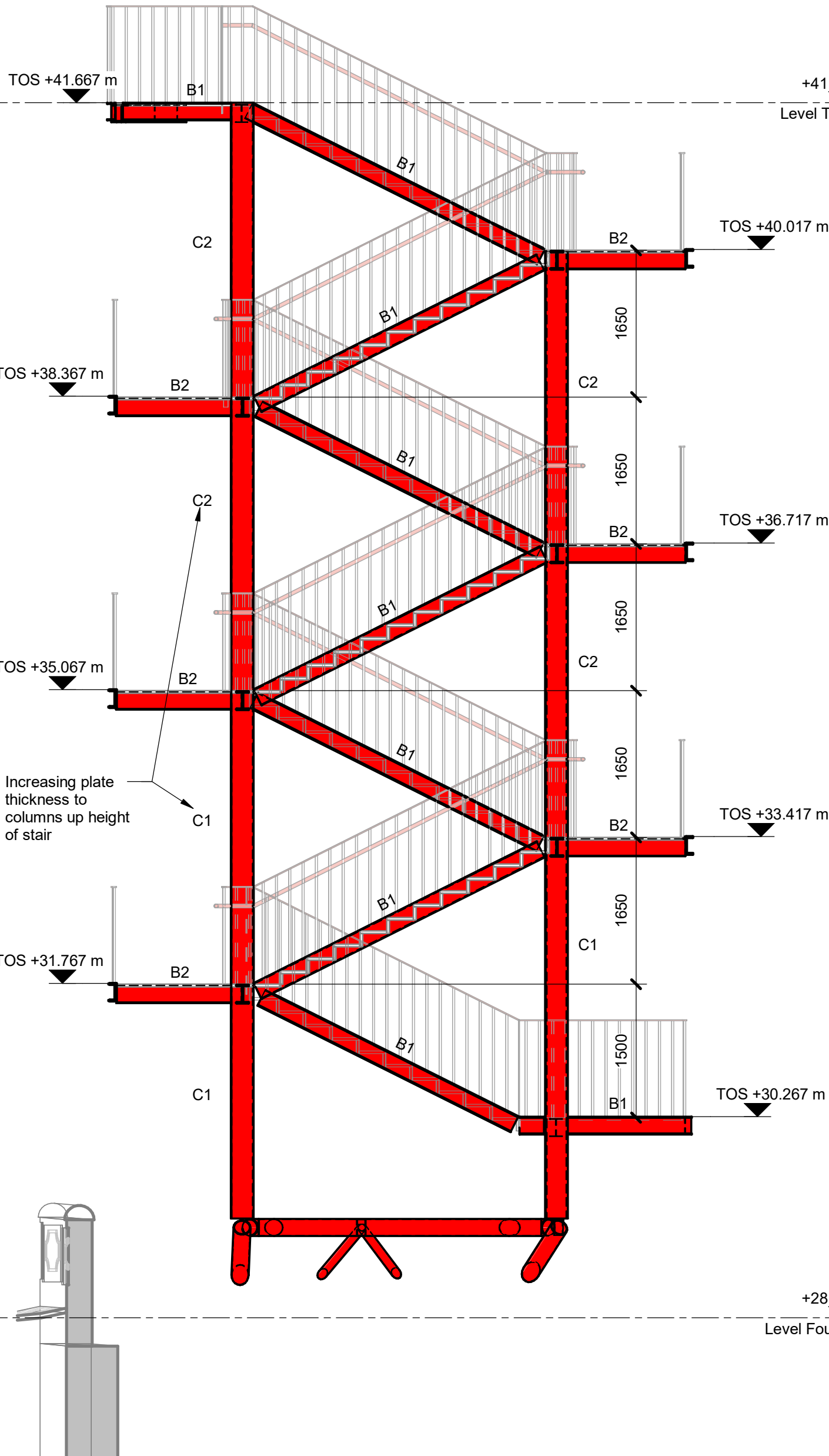
Client
The National Trust

Project Title
Castlefield Viaduct
Phase 2

Drawing Title
Stair + Lift
Global Sections 1

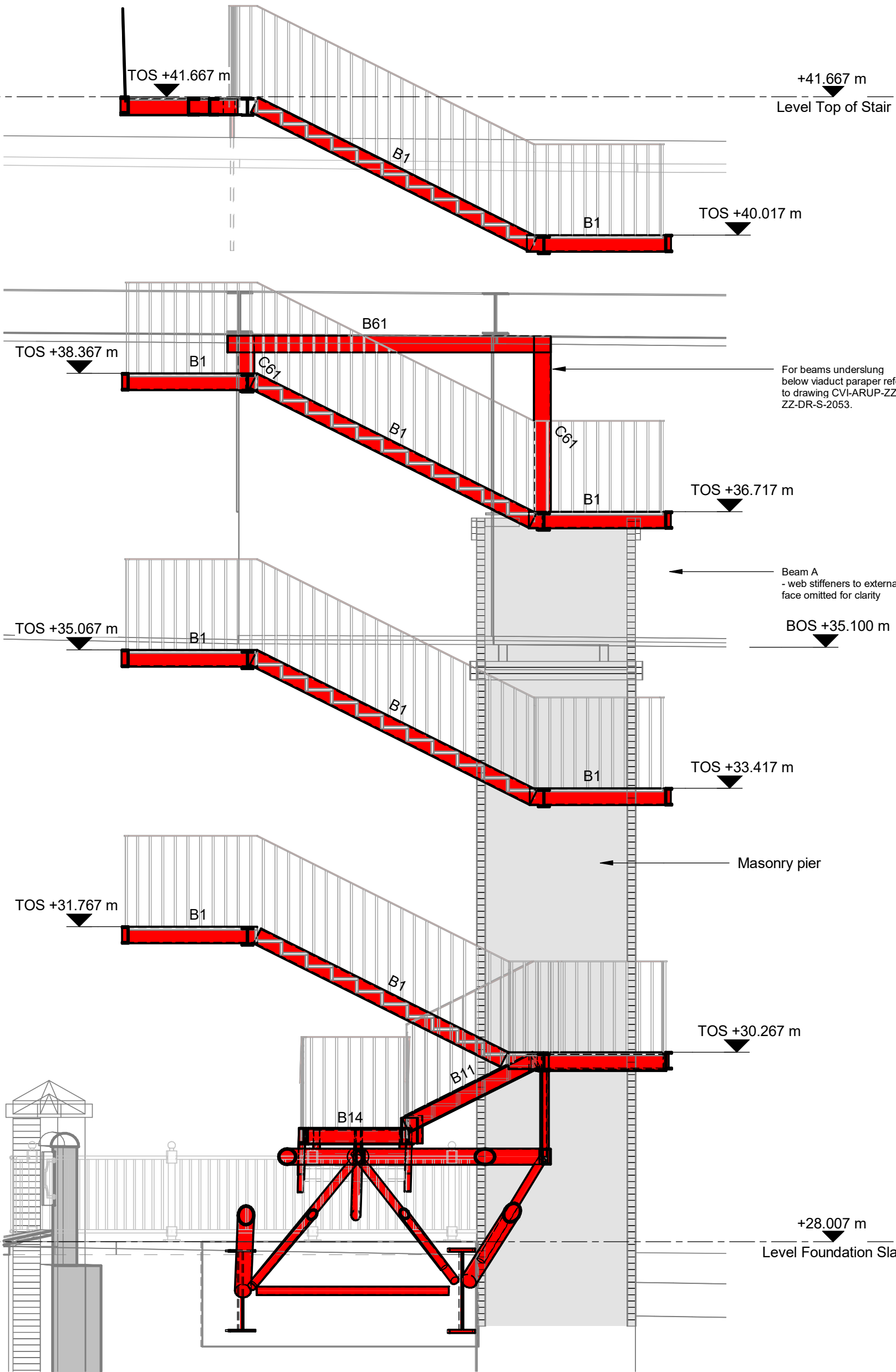
Scale at A1	As indicated	Drawn By	OD
Role	Structural		
Status	S2 - For Information		
Arup Job No	282210	Rev	T2
ID	CVI-ARUP-ZZ-ZZ-DR-S-2062		

NOTE:
* = quoted beam level for information only, from measured at location of section. Level expected to vary along length of beam and between beams.



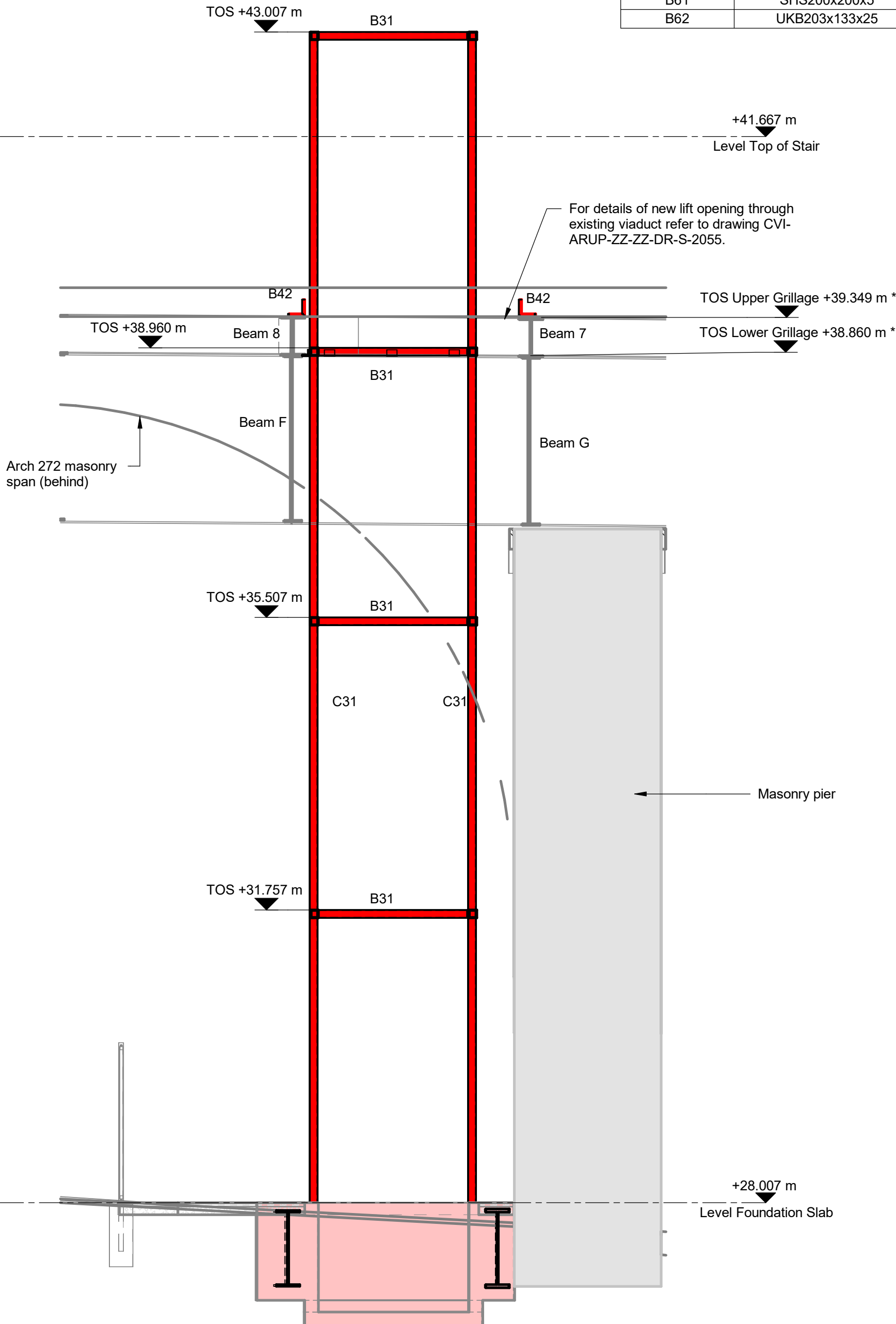
1 - STAIR - SHORT SECTION

Scale 1 : 50



2 - STAIR - SECTION AGAINST VIADUCT

Scale 1 : 50



3 - LIFT - SHORT SECTION

Scale 1 : 50