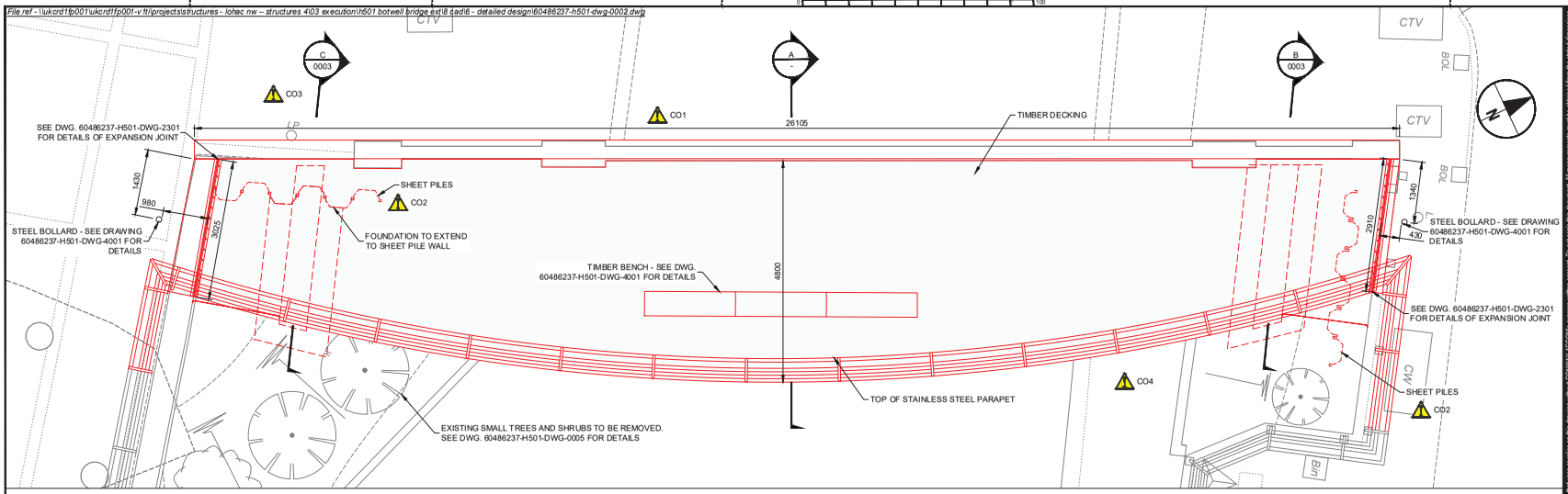
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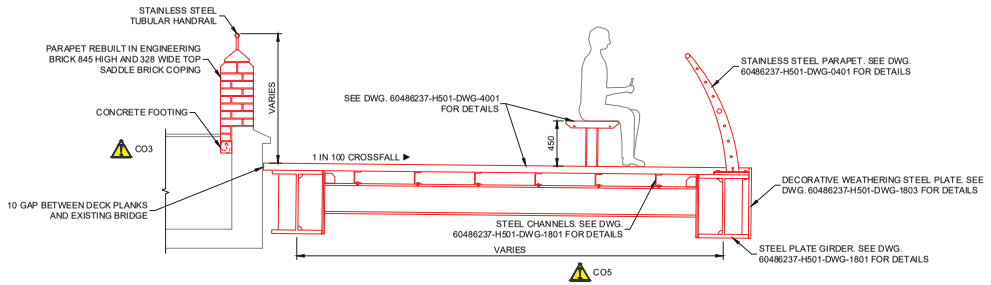
Rev: A

Drawing Number: 60486237-H501-DWG-0002

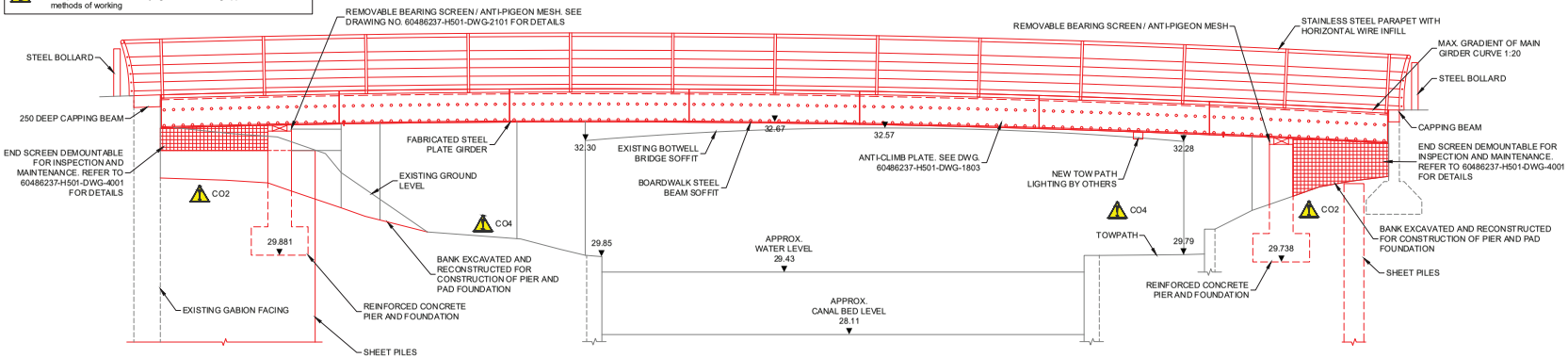


PLAN
SCALE 1:50

Safety, Health and Environmental Information
Notes below are additional to hazards/risks normally associated with this type of work. Numbers correspond to Risk Register references Pre-Construction Information: 60486237-H501-PCI-001-A
Construction
CO1 Existing bridge footway has limited live load capacity (5 kN/m²). Crane loads and heavy equipment to be prohibited from this area.
CO2 Proposed sheet pile walls to be installed prior to any excavation to maintain stability of existing retaining walls. No damage is to be caused to existing walls during installation.
CO3 Buried services present in close proximity to existing bridge parapet.
CO4 Existing towpath and banks have limited live load capacity (5 kN/m²). Heavy plant and equipment to be prohibited from this area.
CO5 Main girders to be lifted in braced pairs. Contractor to guarantee stability and determine most suitable lifting operation
CO6 Excavation operations to be carried out only with no flood warnings for the area
CO7 Steelwork to have pre-drilled holes to eliminate the need for drilling on site over water
Operations & Maintenance **No risk identified**
Dismantling / Demolition (Future)
CO1 Existing bridge footway has limited live load capacity (5 kN/m²). Crane loads and heavy equipment to be prohibited from this area.
CO3 Buried services present in close proximity to existing bridge parapet.
CO4 Existing towpath and banks have limited live load capacity (5 kN/m²). Heavy plant and equipment to be prohibited from this area.
Refer to general notes and the Principal Contractor for more information about the risks associated with this work.
Indicates residual risk warning, based on the use of experienced and competent contractors carrying out works using approved safe methods of working



A SECTION
SCALE 1:25



ELEVATION
SCALE 1:50

NOTES

1. DO NOT SCALE FROM THIS DRAWING
2. ALL DIMENSIONS ARE IN mm UNLESS SPECIFIED OTHERWISE
3. LEVELS AND SETTING OUT POINT COORDINATES ARE IN METRES TO ORDNANCE SURVEY NATIONAL DATUM AND OSGB36
4. SHEET PILE WALL DESIGN TO BE CARRIED OUT BY CONTRACTOR

LEGEND

- EXISTING STRUCTURE
- PROPOSED STRUCTURE

NOT FOR CONSTRUCTION

Rev	Revision details	Chkd	Appd	Date
A	ISSUED FOR DETAILED DESIGN	DC	JSG	22/11/19

Drawn: DT	Preliminary	
Design: AC	For comment	✓
Chkd: DC	For tender	
Appd: JSG	For construction	
Date: NOV 2019	As constructed	
	Other	

LONDON HIGHWAYS ALLIANCE

CONWAY AECOM

Project Name
BOTWELL BRIDGE WIDENING

Drawing Title
GENERAL ARRANGEMENT SHEET 1

Original Drawing Size : A1	Dimensions : mm
Scale : AS SHOWN	Copyright © ConwayAecom

Drawing No 60486237-H501-DWG-0002 Rev A

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