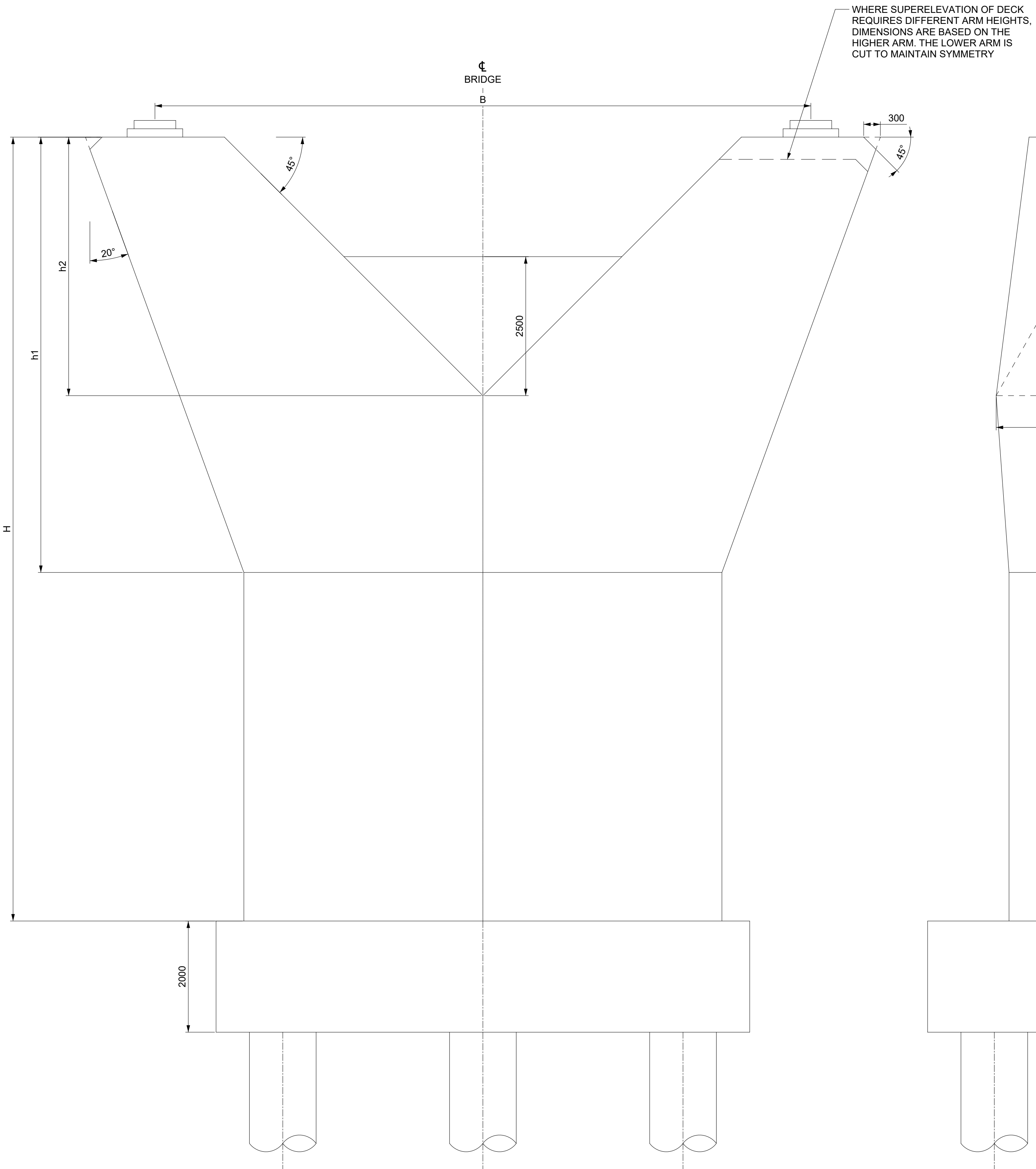
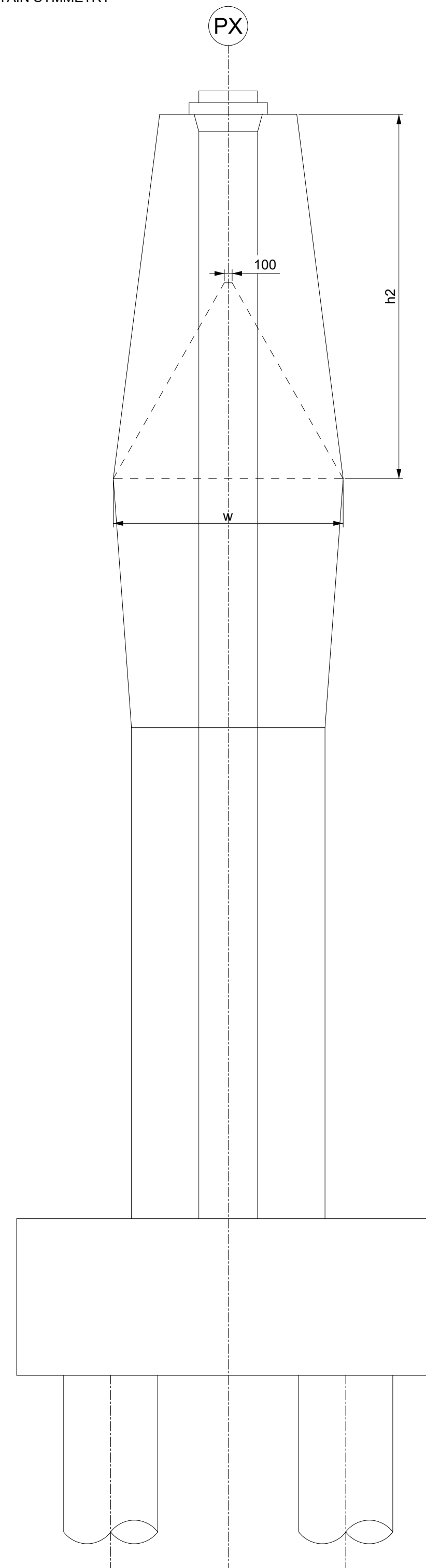


PLAN VIEW ON TOP OF PIER



ELEVATION

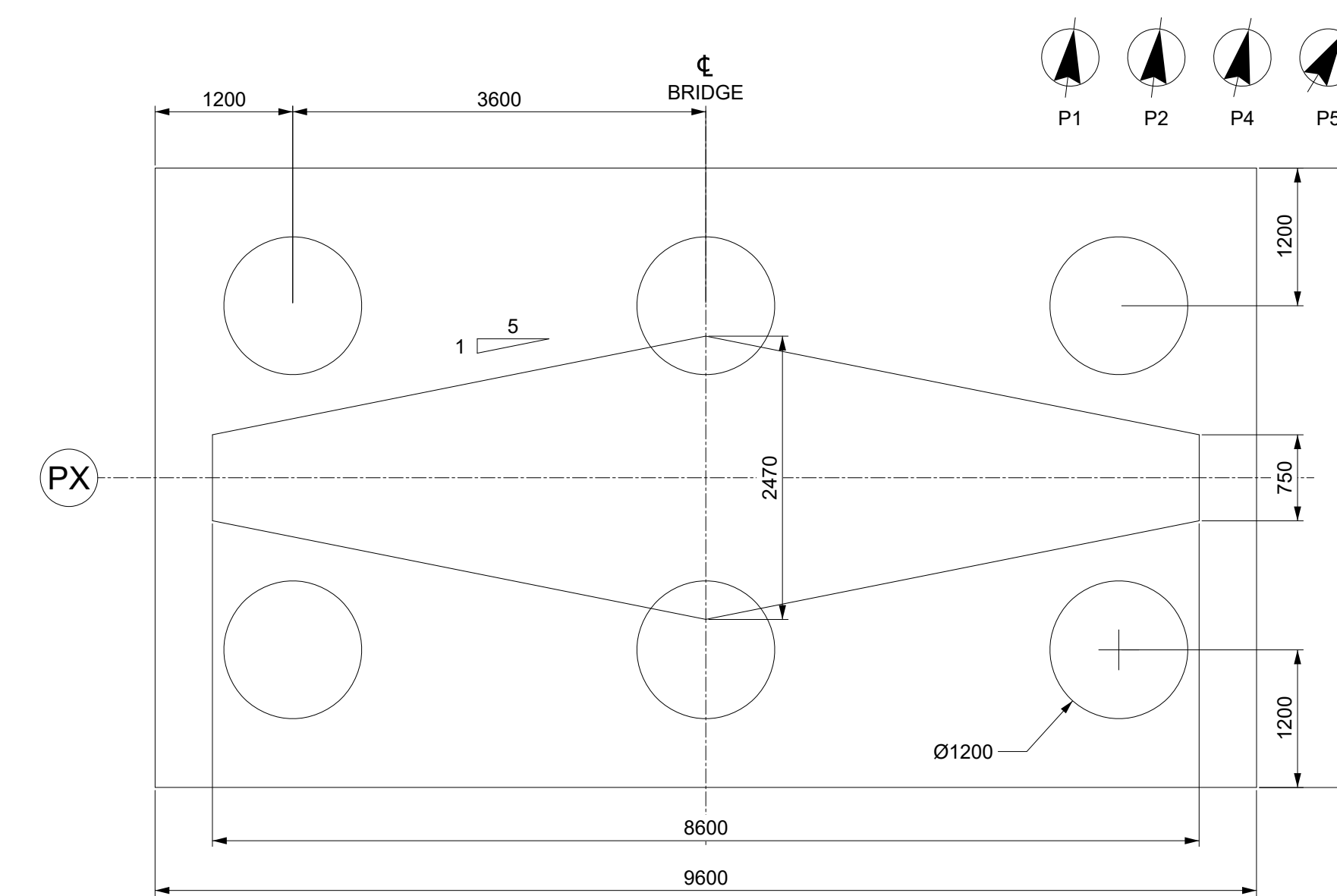


PROFILE

PIER X	B	H	h1*	h2*	w*
P1	11800	14100	7830	4650	2933
P2	11800	14100	7830	4650	2933
P4	12750	10700	9135	5125	3054
P5	12840	10000	9259	5170	3065

DIMENSIONS MARKED WITH AN ASTERISK (\*) ARE DEPENDENT ON DIMENSIONS "B" AND "H" BUT ARE GIVEN FOR CLARITY

TABLE OF DIMENSIONS



PLAN VIEW ON PILE CAP

NOTES

1. These drawings shall be read in conjunction with the Preliminary Design Report, CP1901\_3FM-COWI-SBR-SP-RP-S-00002
2. Refer to drawing CP1901\_3FM-MOXON-SBR-SP-DR-A-00005 for pier locations.
3. Structural concrete grade C40/50, to be confirmed at detailed design.
4. Pier heights to ensure sufficient ground cover of pile caps. River bed scour protection details to be confirmed at detailed design.
5. Pile depths to be confirmed after detailed ground investigations have been conducted at pier locations.

3	Revised for Planning Comments	OLSS	28/06/24
2	Revised for Stage Approval	OLSS	19/04/24
1	Revised Dimensions	OLSS	07/11/23
0	First Issue	OLSS	31/05/23
rev	amendments	check	date



Title  
SPAR Bridge  
Piers 1, 2, 4, and 5  
Concrete Outline

Project Number	Sheet Size	Drawing Scale
CP1901_3FM	A1	1:50

Drawing Number  
COWI-SBR-SP-DR-S-100-00400

Drawn By	Status	Revision
C. Fleming	S4	3

Checked By	Approved By	Date
O. Stross	O. Stross	28/06/2024