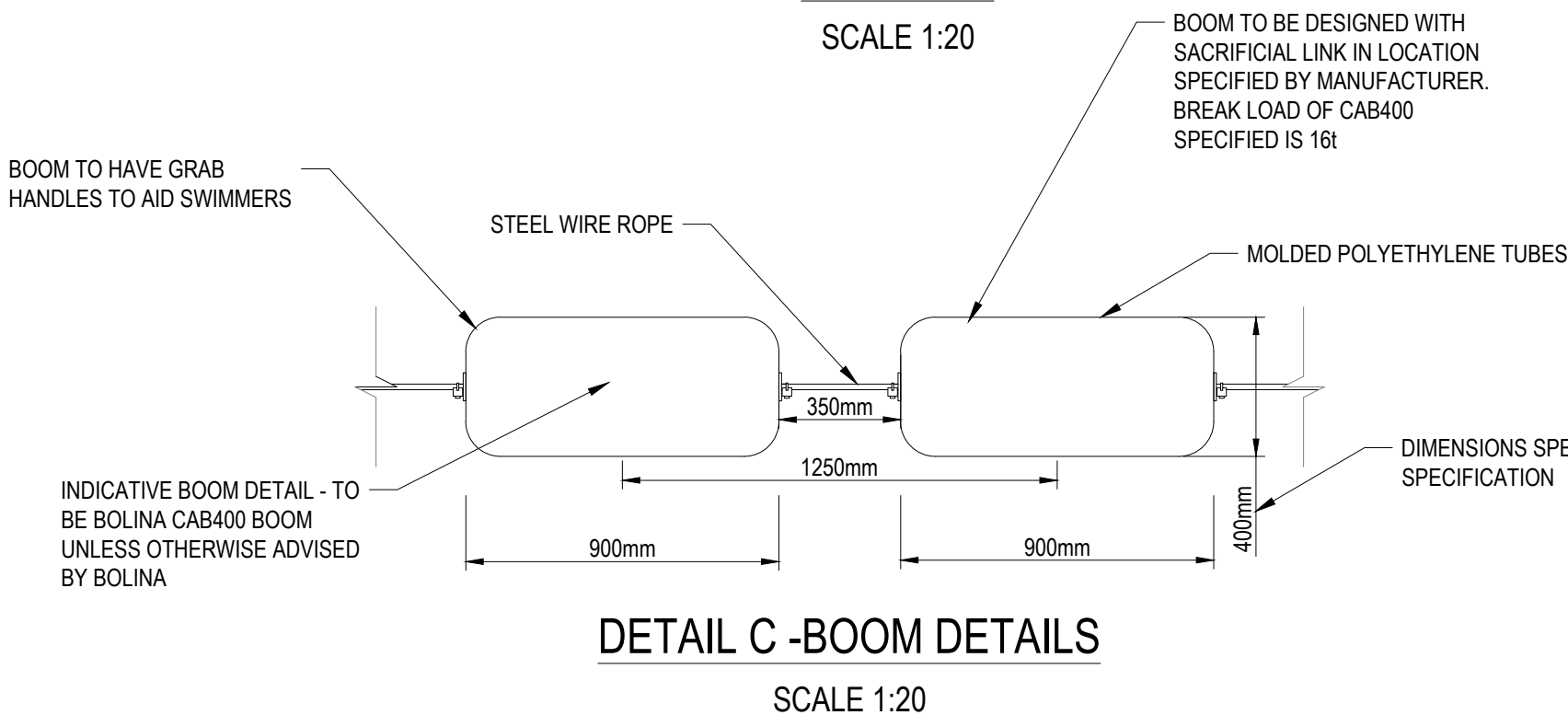
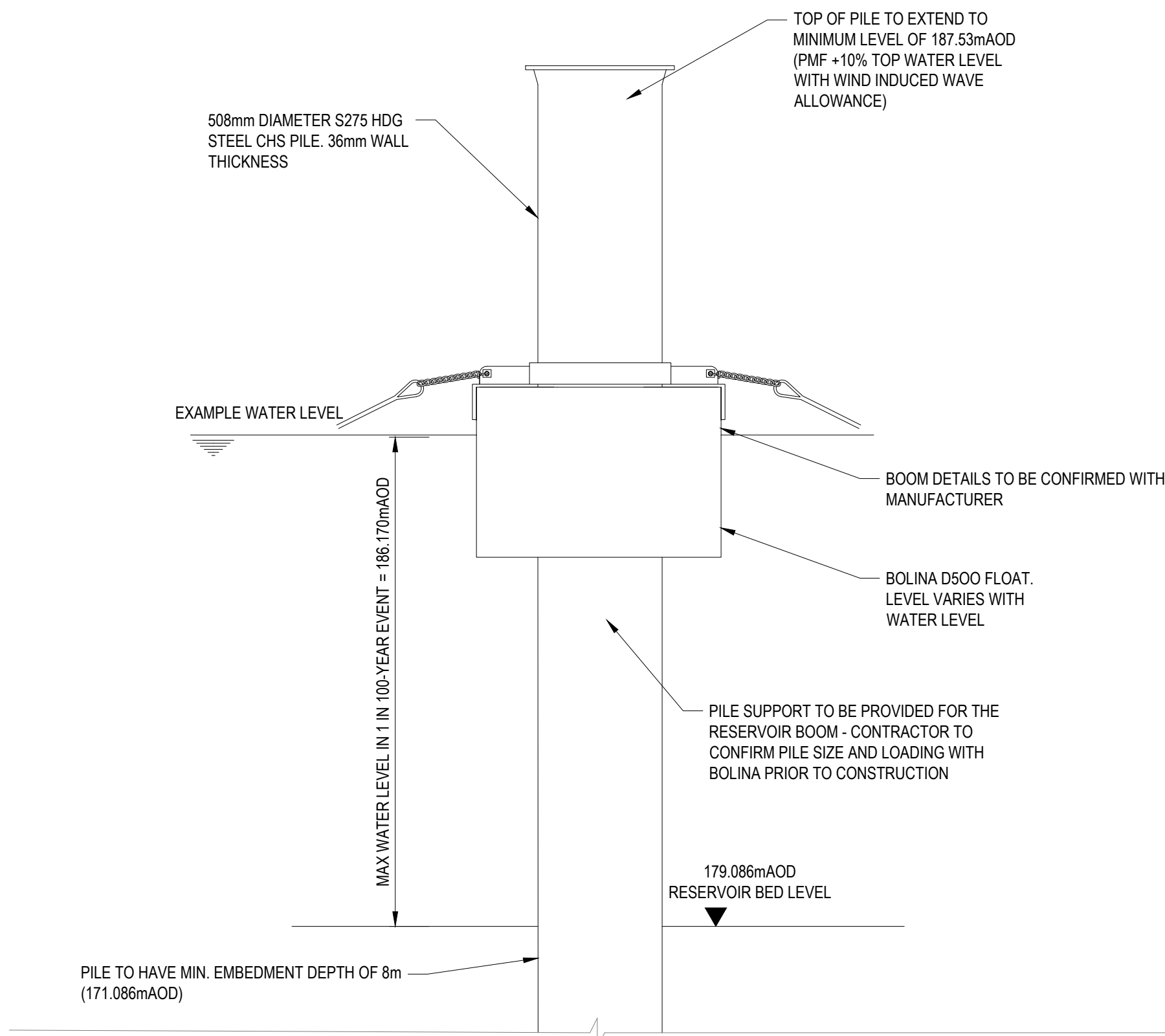
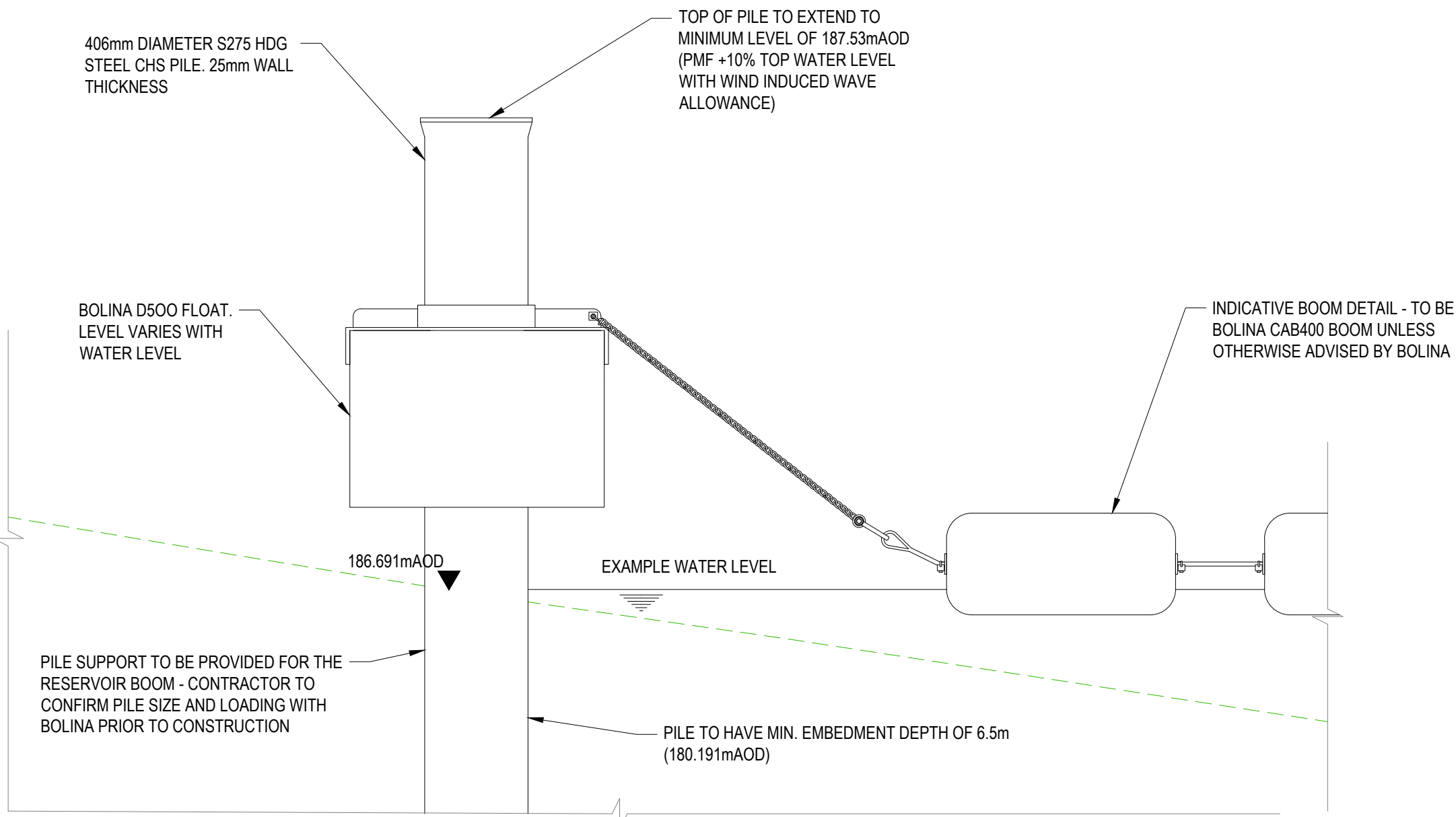
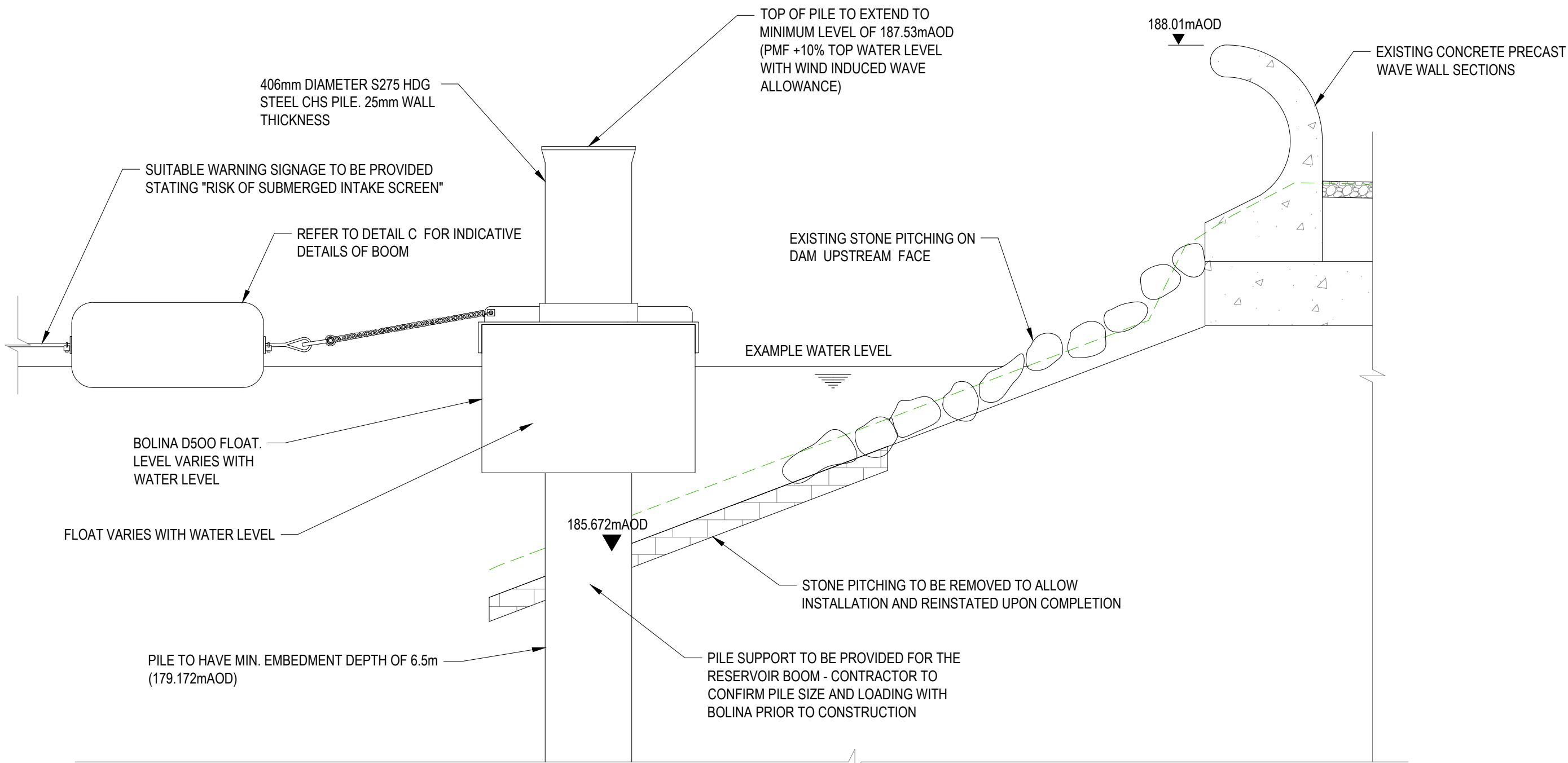
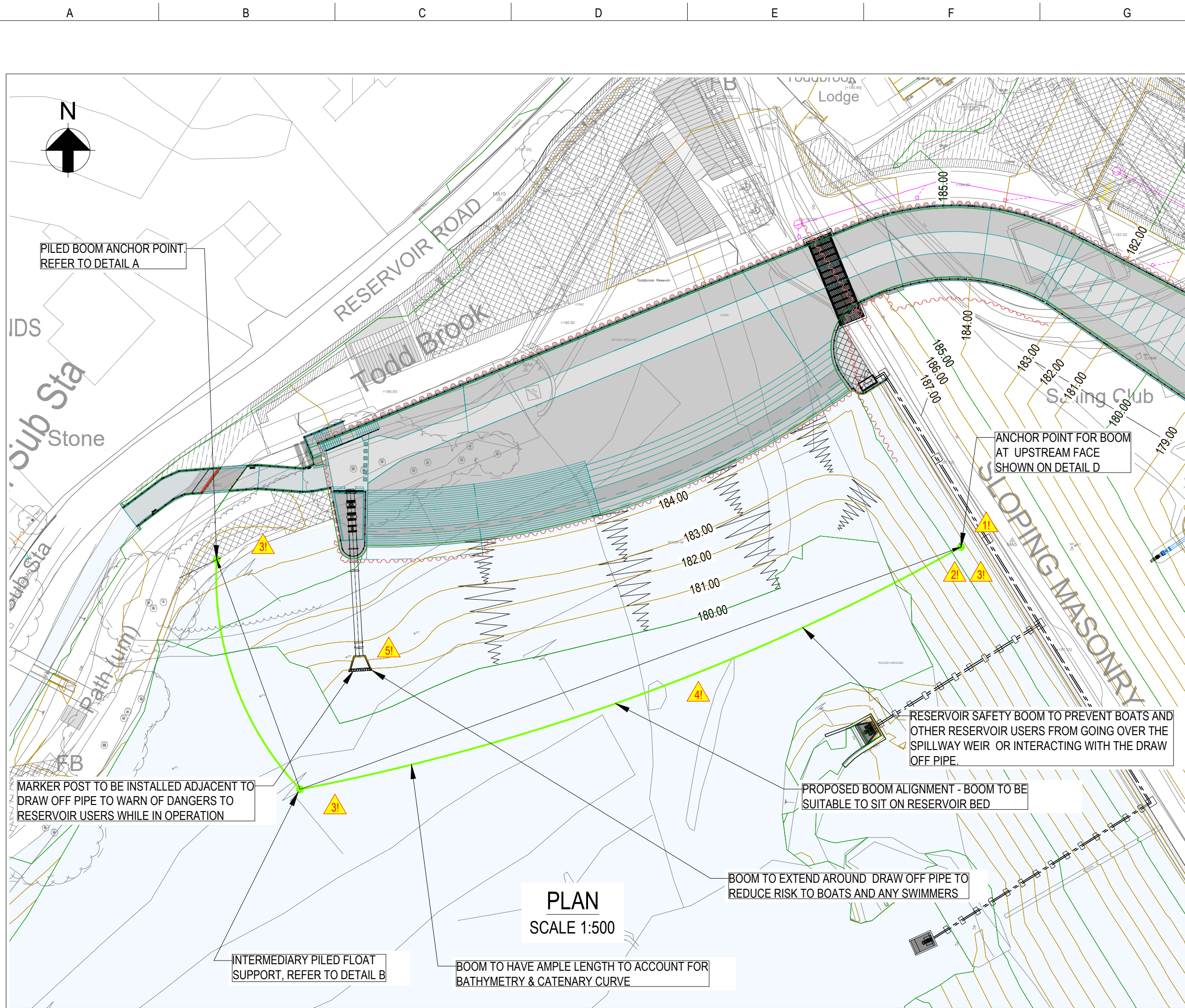


A1
1
2
3
4
5
6
7
8
9
10
11



- GENERAL NOTES:
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
 - ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM (m AOD) UNLESS STATED OTHERWISE.
 - BOOM AND PILE DESIGNS ARE TO BE CONFIRMED WITH MANUFACTURER. REFER APPENDIX 25/2 IN P11742-ARP-YL-001-001-DR-SP-C-0065 FOR SPECIFICATION
 - FOR PROPOSED PLANTING DETAILS REFER TO THE LANDSCAPING DRAWINGS PACK P11742-ARP-YL-001-001-DR-C-1910 TO 1926
 - PILES TO BE INFILLED WITH GEN3 CONCRETE. REFER P11742-ARP-YL-001-001-SP-C-0047.

- PLAN LEGEND:
- PROPOSED FLOATING BOOM
 - PROPOSED 5m MAJOR CONTOUR
 - PROPOSED 1m MINOR CONTOUR
 - PROPOSED SHEET PILES

- SECTIONS LEGEND:
- EXISTING GROUND PROFILE
 - EXISTING CONCRETE
 - EXISTING STONE PITCHING

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:

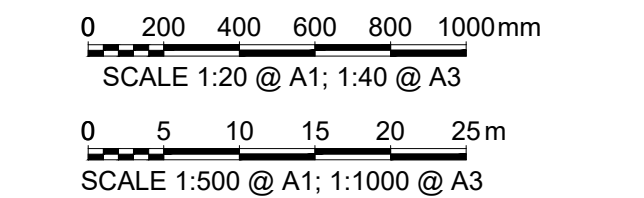
CONSTRUCTION

- FALLS FROM HEIGHT FROM EXISTING DAM OR OTHER PERMANENT WORKS INSTALLATIONS
- RISKS ASSOCIATED WITH PILING: PLANT INSTABILITY CAUSED BY WORKING ON OR ADJACENT TO DAM SLOPE
- RISKS ASSOCIATED WITH PILING: CONTACT WITH MACHINERY DURING LIFTING OR SLEWING OPERATIONS
- MAINTENANCE/CLEANING/OPERATION
- RISK OF DROWNING WHILE MAINTAINING OR REPLACING THE BOOM
- RISK OF BEING PULLED INTO DRAW OFF PIPE DURING OPERATION

DECOMMISSIONING/DEMOLITION

REFER TO THE DESIGNER'S HAZARD RISK REGISTER FOR FURTHER DETAILS.

IT IS ASSUMED THAT ALL THE WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WHO HAS CARRIED OUT A COMPREHENSIVE RISK ASSESSMENT.



C02	13/06/22	JAH	AP	DN
ISSUED FOR DETAILED DESIGN				
C01	17/05/22	JAH	AP	DN
ISSUED FOR DETAILED DESIGN				
Rev	Date	By	Chkd	Appd

ARUP

Admiral House, Rose Wharf,
78 East Street, Leeds, LS9 8EE
Tel +44(0)113 242 8498 Fax +44(0)113 242 8573
www.arup.com

Client



Project Title

TODDBROOK RESERVOIR

Drawing Title

RESERVOIR BOOM
GA AND ANCHORAGE DETAILS

Scale at A1 AS SHOWN

Role CIVIL

Suitability A4 - AUTHORISED AND ACCEPTED

Arup Job No 277087-00

Name

P11742-ARP-YL-001-001-DR-C-1580