

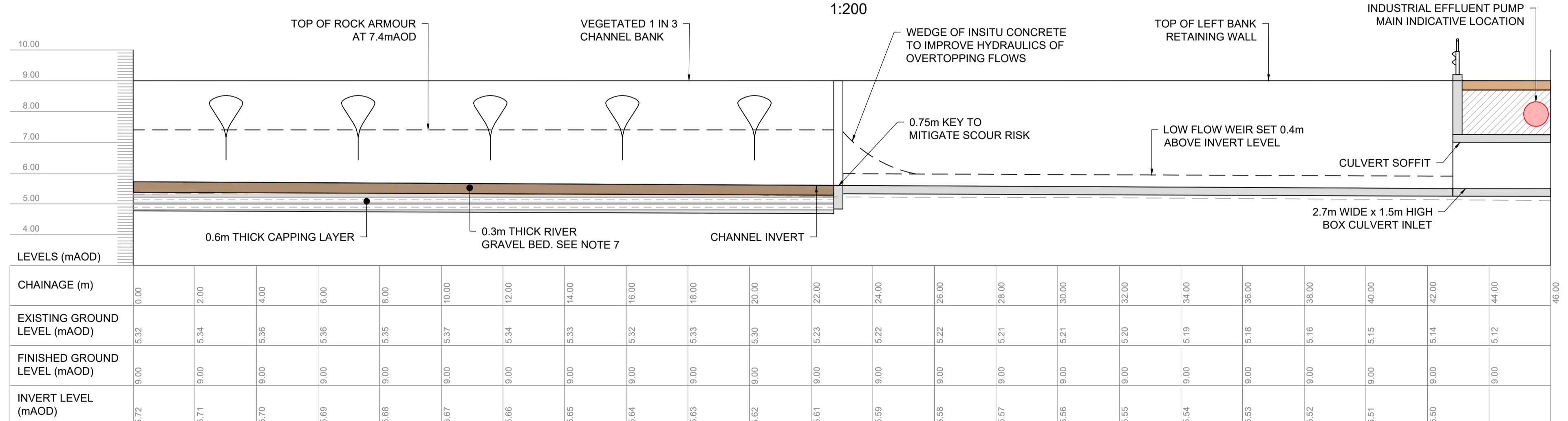
HOLME BECK AND KNITTING WIFE BECK CONFLUENCE

| | | | |
|-----|---------------------------|--------------------|--------------------|
| 1 | Working near water | Working near water | Working near water |
| 2 | Unknown ground conditions | | |
| 3 | Deep excavations | | |
| 4 | Contaminated ground | | |
| 5 | COMAH site | COMAH site | COMAH site |
| No. | Construction Risk | Maintenance Risk | Demolition Risk |

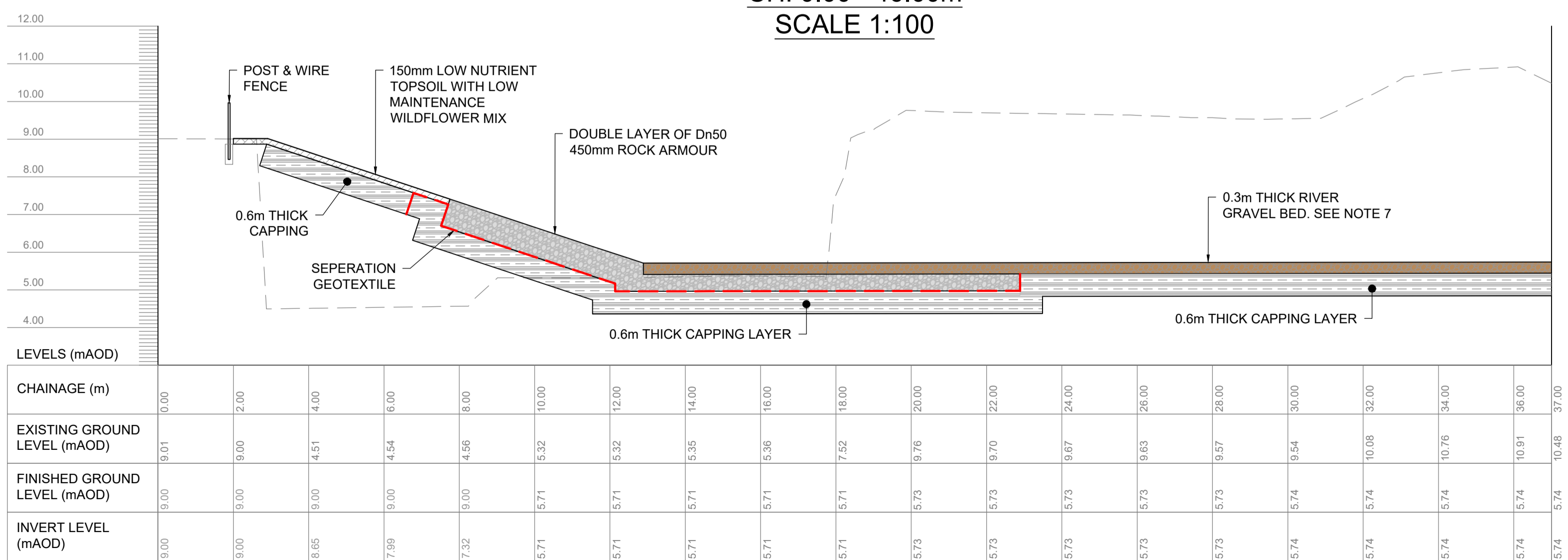
In addition to the hazards/risks normally associated with the types of work detailed on this drawing take note of the above.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

- Drawing Notes**
- This drawing is to be read in conjunction with:-
 TW-SIZ-XX-JBAU-DP-00-DR-C-0001-Key_Plan
 TW-SIZ-XX-JBAU-DP-HB-DR-C-0002-Holme_Beck_GA
 TW-SIZ-XX-JBAU-DP-HB-DR-C-0100-Holme_Beck_Sections
 TW-SIZ-XX-JBAU-DP-HB-DR-C-0300-Holme_Beck_Details_Sheet_1_of_2
 TW-SIZ-XX-JBAU-DP-HB-DR-C-0301-Holme_Beck_Details_Sheet_2_of_2
 TW-SIZ-XX-JBAU-DP-KW-DR-C-0002-Knitting_Wife_Beck_Eastern_Reach_GA
 TW-SIZ-XX-JBAU-DP-KW-DR-C-0003-Knitting_Wife_Beck_Northern_Reach_GA
 TW-SIZ-XX-JBAU-DP-KW-DR-C-0100-Knitting_Wife_Long_Sections_Sheet_1_of_4
 TW-SIZ-XX-JBAU-DP-KW-DR-C-0101-Knitting_Wife_Long_Sections_Sheet_2_of_4
 TW-SIZ-XX-JBAU-DP-KW-DR-C-0102-Knitting_Wife_Long_Sections_Sheet_3_of_4
 TW-SIZ-XX-JBAU-DP-KW-DR-C-0103-Knitting_Wife_Long_Sections_Sheet_4_of_4
 TW-SIZ-XX-JBAU-DP-KW-DR-C-0200-Knitting_Wife_Cross_Sections_Sheet_1_of_3
 TW-SIZ-XX-JBAU-DP-KW-DR-C-0201-Knitting_Wife_Cross_Sections_Sheet_2_of_3
 TW-SIZ-XX-JBAU-DP-KW-DR-C-0202-Knitting_Wife_Cross_Sections_Sheet_3_of_3
 - All dimensions are in metres unless noted otherwise.
 - All levels are in metres relative to ordnance datum Newlyn (mAOD) unless noted otherwise.
 - All coordinates are in metres relative to ordnance survey national grid.
 - Do not scale from this drawing. All dimensions must be checked/verified on site.
 - For clarity purposes existing and proposed services have been omitted from this drawing, with the exception of those specifically instructed by the client.
 - Gravel river bed grading:
 Gravel < 20mm. 40-70%
 Course Gravel 20-100mm. 20-30%
 Stones 150mm. 10%
 - The vertical alignment of the Holme Beck is subject to change due to limited topographical data available at the upstream extent. The current design is based on LiDAR derived levels. Levels will be confirmed by topographical survey and vertical alignment will be updated accordingly during detailed design.



SECTIONAL ELEVATION A-A
 CH: 0.00 - 46.00m
 SCALE 1:100



SECTIONAL ELEVATION B-B
 CH: 0.00 - 37.00m
 SCALE 1:100

LEGEND

- VEGETATED BANK & RIPARIAN CORRIDOR
- REINFORCED CONCRETE ELEMENT
- CLASS 6N STRUCTURAL FILL
- VEHICULAR ACCESS TRACK
- ROCK ARMOUR
- RIVER GRAVEL INVERT
- CLAY CAPPING LAYER
- SERVICE CORRIDOR (DESIGNED BY OTHERS)
- POST AND WIRE FENCE
- DIRECTION OF FLOW

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DRAFT

JBA consulting

Project South Bank Arterial Drainage

Title Dorman Point
 Holme Beck
 Details - Sheet 1 of 2
 for

Client **TEESWORKS**

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| | | | |
|--|---------------------|---------------------|----------------|
| Drawn: M. Morrison | 26/10/2021 | Designed: J. Alcock | 26/10/2021 |
| Checked: S. Thomson | 13/01/2022 | Approved: R. Dobson | 13/01/2022 |
| Project Reference: 2021s1087 | Scale: As Shown @A1 | | |
| Drawing Number: TW-SIZ-XX-JBAU-DP-HB-DR-C-0300 | Status: S3 | Revision: P01 | Sheet Size: A1 |