







2.5m WIDE CHANNEL

1

MINIMUM 0.6m THICK

CLAY CAPPING LAYER

| 1 | Working near water | Working n | ear water | Working nea | ar water | |
|--|---|------------------|---------------------------|---------------------|-------------|--|
| 2 | Unknown ground conditions | | | | | |
| 3 | Deep excavations | | | | | |
| 4 | Contaminated ground | | | | | |
| 5 | COMAH site | COMAH s | ite | COMAH site | • | |
| No. | Construction Risk | Maint | enance Risk | Demol | ition Risk | |
| | In addition to the hazards/risks normally associated with the types of work detailed on this | | | | | |
| S | drav AFETY, HEALTH AN | • | ote of the above. | AL INFOR | MATION | |
| | | B |)X | | | |
| Drawing Notes | | | | | | |
| 1. 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 2. 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.7. Gravel river bed grading: | | | | | | |
| Gravel < 20mm. 40-70% Course Gravel 20-100mm. 20-30% Stopes 150mm, 10% | | | | | | |
| Stones 150mm. 10% 8. The vertical alignment of the Knitting Wife Beck is subject to change due to limited topographical data available at the upstream extent. The current design is | | | | | | |
| based on LiDAR dervided levels. Levels will be confirmed by topographical survey and vertical alignment will be updated accordingly during detailed design. | | | | | | |
| | | | | | | |
| | LEGEND | | | | | |
| EXISTING GROUND LEVEL | | | | | | |
| | | | | | | |
| 1:100 YEAR WATER LEVEL + CC | | | | | | |
| CLASS 6N STRUCTURAL FILL | | | | | | |
| 150mm LOW NEUTRIENT TOP SOIL LAYER | | | | | | |
| REINFORCED CONCRETE ELEMENT | | | | | | |
| INSITU CONCRETE ELEMENT | | | | | | |
| RIVER GRAVEL INVERT | | | | | | |
| INDICATIVE TRANSMISSION TOWER FOUNDATION | | | | | | |
| CLAY CAPPING LAYER | | | | | | |
| | | | | | | |
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| Project South Bank Arterial Drainage | | | | | | |
| Title Dorman Point | | | | | | |
| Knitting Wife Beck | | | | | | |
| Cross Sections 3 of 3 | | | | | | |
| Client | | | | | | |
| | The UK's largest Industrial zone | | | | | |
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| Drawn: M. Morrison 26/10/2021 Designed: J. Alcock 26/10/2021 | | | | | | |
| | cked: S. Thomson | 13/01/2022 57 | Approved: R. Scale: As | Dobson Shown @A1 | 13/01/2022 | |
| Drav | ving Number: | | Status: | Revision: | Sheet Size: | |
| T١ | N-SIZ-XX-JBAU-DP-KW-DR- | C-0202 | S3 | P01 | A1 | |