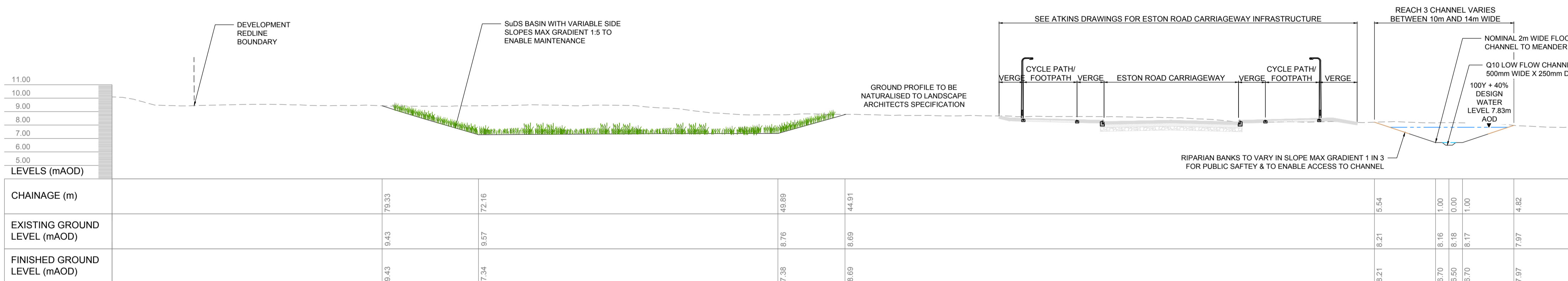


HOLME BECK CHANNEL REACH 3 CH 463 - 672m

SCALE 1:500



TYPICAL SECTION D-D

CH: 600.00

SCALE 1:200

1			
2			
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

General Notes

- A. All dimensions shown are in metres unless otherwise stated and levels in metres to Ordnance Datum.
- B. Do not scale from this drawing. All dimensions must be checked/verified on site.
- C. This drawing is to be read in conjunction with:
DLX-JBAU-00-00-DR-C-0001
DLX-JBAU-00-00-DR-C-0002
DLX-JBAU-00-00-DR-C-0003
DLX-JBAU-00-00-DR-C-0004
DLX-JBAU-00-00-DR-C-0005
- D. Refer to Flood Risk Assessment and Design Justification report DXL-JBAU-00-00-C-RP-0001 for hydraulic calculations.
- E. SuDS and new channel to be operated and maintained by STD.

LEGEND

- HIGH FLOW CHANNEL EXTENT (DESIGNED TO CONTAIN THE 1 IN 100 YEAR FLOW PLUS 40% ALLOWANCE FOR CLIMATE CHANGE)
- LOW FLOW CHANNEL EXTENT
- RENATURALISATION CORRIDOR
- SuDS BASIN INVERT
- SuDS BASIN CUT SLOPE
- LOW FLOW WETTED AREA
- CONCRETE STRUCTURE
- EXISTING GROUND LEVEL
- FINISHED GROUND LEVEL
- DEVELOPMENT BOUNDARY
- Q10 WATER LEVEL
- 1:100 YR + 40% CC WATER LEVEL

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Project **Eston Road Highway Works**

Title **SuDS & River Restoration Proposal
Holme Beck
Plan & Section 3 of 3**

Client **South Tees Development Corporation**

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Drawn: S Thomson	20/05/2020	Designed: S Thomson	20/05/2020
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Project Reference: 2020s0655		Scale: As Shown @ A1	
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