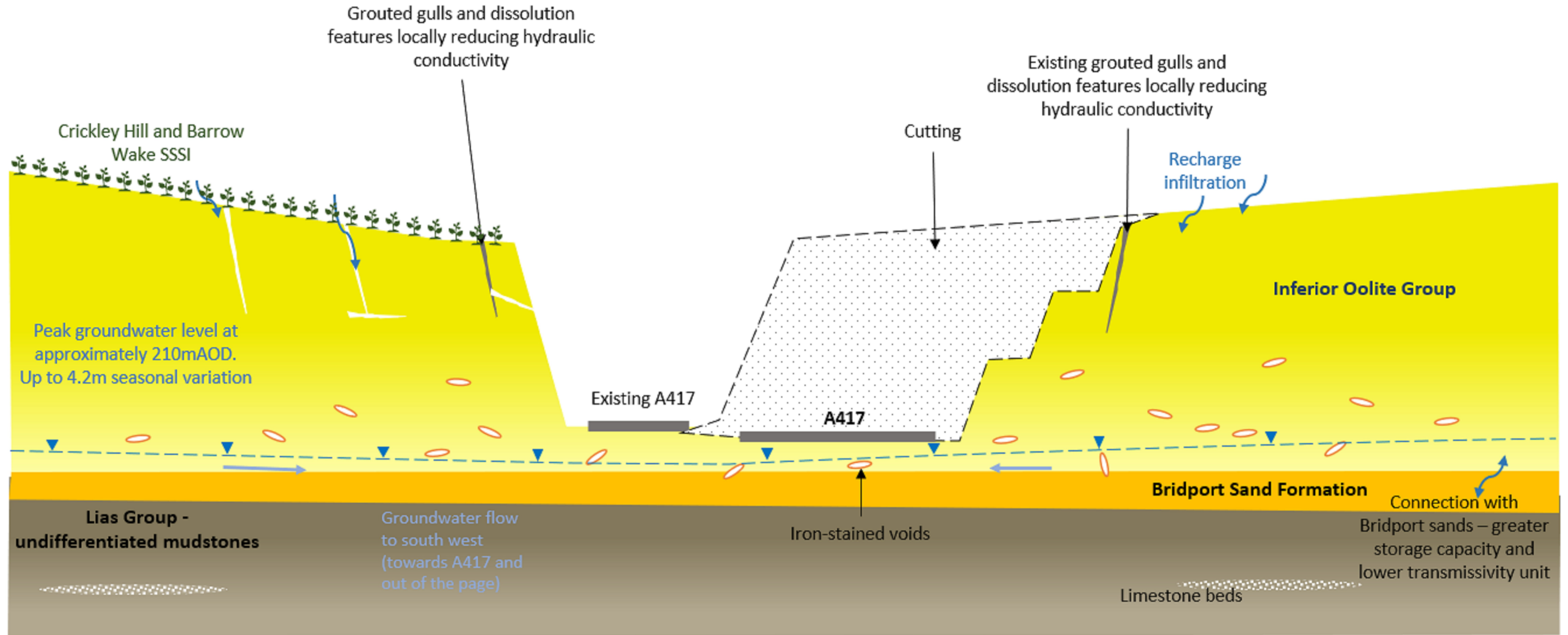


DO NOT SCALE

Millimetres  
0 10 100



SECTION D - D'  
CH. 1+850 AIR BALLOON CUT

LEGEND	
	AVERAGE GROUNDWATER LEVEL
	GENERAL GROUNDWATER FLOW DIRECTION
	LOCAL WATER FLOW DIRECTION
	SURFACE WATER BODY
	GROUNDWATER SPRING
	POTENTIAL TUFFA FORMATION
	GROUNDWATER SEEPAGE
	BOULDER
	SAND AND/OR GRAVEL LENS
	LIMESTONE BED
	SITE OF SPECIAL SCIENTIFIC INTEREST

**NOTES**

- THIS SKETCH IS FOR ILLUSTRATIVE PURPOSES ONLY.
- ONLY WRITTEN DIMENSIONS SHALL BE USED, DO NOT SCALE.

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 SIGNIFICANT RESIDUAL RISKS (REFERENCE SHALL ALSO BE MADE TO THE DESIGN HAZARD LOG).	
CONSTRUCTION	NONE
MAINTENANCE / CLEANING	NONE
USE	NONE
DECOMMISSIONING / DEMOLITION	NONE

Rev.	Date	Description	By	Chk'd	App'd	Auth'd
C01	21/05/21	APPLICATION SUBMISSION (MAY 2021)	JL	AL	JP	AL

Suitability: A3  
Drawing Status: STAGE COMPLETED

**ARUP**

highways england

Project Title: A417 MISSING LINK					
Drawing Title: FIGURE 13.10 GROUNDWATER CONCEPTUAL MODELS SECTION D - D' SHEET 4 OF 9					
Scale: NTS	By: JL	Checked: AL	Approved: JP	Authorised: AL	
Original Size: A3	Date: 21/05/21	Date: 21/05/21	Date: 21/05/21	Date: 21/05/21	Date: 21/05/21
Drawing Number: HE PIN	Originator: ARP	Volume: EGT	Revision: C01		
X_XX_XXXX_X	-SK - LE -000104				