

PROPOSED 1200 DIA. PRE-CAST CONCRETE  
CATCHPIT CHAMBER WITH MIN. 300mm DEEP SUMP.  
COVER AND INVERT LEVELS TO BE CONFIRMED  
DURING DETAILED DESIGN.

PROPOSED 1200 DIA. HYDROBRAKE CHAMBER  
COVER AND INVERT LEVELS TO BE CONFIRMED  
DURING DETAILED DESIGN.

PROPOSED INLET FROM UNDER-PITCH  
DRAINAGE/ATTENUATION STORAGE

PROPOSED HYDROBRAKE FLOW CONTROL  
DEVICE TO LIMIT PASS FORWARD FLOWS TO  
13.7 L/S. SPECIFICATION TO BE CONFIRMED  
DURING DETAILED DESIGN.

PROPOSED OUTFALL TO EXISTING SURFACE  
WATER SEWER/DRAIN

COVER LEVEL  
TBC

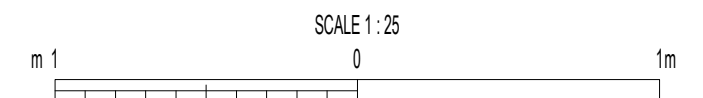
COVER LEVEL  
TBC

1200

300mm  
SUMP

## NOTES

- THIS SKETCH HAS NOT BEEN SUBJECT TO FORMAL CHECKS OR APPROVALS. ITS VALIDITY AND USE MUST THEREFORE BE LIMITED TO DISCUSSION AND INFORMATION PURPOSES ONLY.
- UNLESS OTHERWISE NOTED THE RISKS ASSOCIATED WITH THIS PROPOSAL ARE NOT CONSIDERED TO BE EXTRA ORDINARY AND WITHIN THE REMIT OF AN EXPERIENCED AND COMPETENT CONTRACTOR.



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| CLIENT<br><br>CUMBRIA EDUCATION TRUST | <br><br>Waterco Ltd, Eden Court,<br>Lon Parowr Business Park, Ruthin, LL15 1NJ<br><br>TEL: 01824 874400<br>www.waterco.co.uk | SCHEME TITLE<br><br>THE WHITEHAVEN ACADEMY,<br>WHITEHAVEN | SKETCH TITLE<br><br>SECTION THROUGH PROPOSED<br>CATCHPIT AND HYDROBRAKE CHAMBER | SKETCH BY<br> | DATE<br>06/05/22 |
|                                       |                                                                                                                                                                                                                  |                                                           |                                                                                 | SKETCH NUMBER<br>14437-SK001                                                                       | SHEET SIZE<br>A3 |