



NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. FOR GENERAL ARRANGEMENT, REFER TO DRAWING NOS. HTR-ATK-AR-RE-DR-D-0018 & 0019.
3. FOR KERB & EDGING DETAILS, REFER TO DRAWING NOS. HTR-ATK-AR-RE-DR-D-0039
4. FOR PROPOSED PAVEMENT LAYOUT REFER TO DRAWING NOS. HTR-ATK-AR-RE-DR-D-0021 TO HR-ATK-AR-RE-DR-D-0023.
5. FOR PAVEMENT OPTIONS PT3 AND PT4, IF THE SUBGRADE CBR IS FOUND TO BE < 2.5%, THE SUBGRADE SHALL BE IMPROVED IN ACCORDANCE WITH CD 225 R1.
6. WHERE CELLWEB OR SIMILAR IS USED [PAVEMENT OPTION PT5], IF THE SUBGRADE CBR IS FOUND TO BE < 2.0%, ADDITIONAL 200mm OF THE EXISTING FORMATION SHALL BE REMOVED AND REPLACED WITH TYPE 3 SUBBASE MATERIAL. REFER TO CROSS SECTION DRAWING HTR-ATK-AR-RE-DR-D-0073.
7. WHERE CELLWEB OR SIMILAR IS CONSTRUCTED OVER THE EXISTING VERGES, THE PAVEMENT FORMATION SHALL BE PREPARED BY REMOVING THE TOP 200mm OF TOPSOIL AS PER THE PROJECT SPECIFIC TOPSOIL MANAGEMENT STRATEGY (REFERENCE TO – TBC).
8. WHERE EXCAVATION OF EXISTING GROUND IS REQUIRED TO CONSTRUCT THE PROPOSED PAVEMENT, CARE SHALL BE TAKEN NOT TO DAMAGE THE TREE ROOTS. WHERE THIS IS NOT POSSIBLE, HAND DIGGING OR VACUUM SOIL EXCAVATION TECHNIQUES SHALL BE USED WHERE PRACTICAL..
9. WHERE CELLWEB OR SIMILAR IS USED [PAVEMENT OPTION PT5], THE PRODUCT SHALL BE INSTALLED AS PER THE MANUFACTURER'S INSTALLATION PROCESSES AND REQUIREMENTS. WHERE REQUIRED, THE PRODUCT SHALL BE INSTALLED BY MANUFACTURER OR ITS APPROVED CONTRACTOR.
10. WHERE CELLWEB OR SIMILAR IS USED [PAVEMENT OPTION PT5], THE EXISTING GROUND OR THE FORMATION SHALL BE PREPARED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION PROCESSES AND REQUIREMENTS.

KEY:

 PROPOSED GROUND

— — — EXISTING GROUND LEVEL

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/ risks normally associated with the types of work detailed on this drawing, all significant residual risks (moderate to very high) are indicated on the drawing with warning triangles. The risk register, in its entirety, is available on drawings HTR-ATK-ZZ-ZZ-DR-HS-0001 to 0007. The reference numbers shown against each triangle will correlate to risks shown on these schedules.

Environmental Risks are not shown on the drawings and reference should be made to the following Document –
HTR-ATK-XX-XX-RP-Z-0069 Outline Environmental

C01	RK	SM	AIH	BJ	Phase 1 Planning		30/06/2018
A1							
Rev. Status	Drn By	Ckd By	Rev By	Auth By	Description		Date

ATKINS
Member of the SNC-Lavalin Group

Member of the SNC-Lavalin Group

Tel: +44 (0)1454 662000
Fax: +44 (0)1454 663333
Copyright © Atkins Limited (2020) www.atkinsglobal.com

Drawing Suitability:	Status:
Initial non-contractual code	A1

Contractors Drawing Number:

HTR	-	ATK	-	AR	-	RE	-	DR	-	D	-	0072
Project		Originator		Volume		Location		Type		Role		Number

Telephone: Havant (023) 9249 9888
Fax: Havant (023) 9245 3632
Website: www.portsmouthwater.co.uk
Registered Office: PO Box 8 West Street
Havant Hampshire PO9 1LG
REGISTERED IN ENGLAND No. 2536455



Project Ref. No: HTR	Sheet: 1 of 1	Scale: NTS	Sheet Size: A1
-------------------------	------------------	---------------	-------------------

Project Title: **HAVANT THICKET
RESERVOIR**

Drawing Title:

PHASE 1 NORTHERN ACCESS
TYPICAL CROSS SECTIONS

Portsmouth Water Drawing Number:	Rev: C01
----------------------------------	-------------

ALL DIMENSIONS ARE IN METRES
UNLESS OTHERWISE STATED