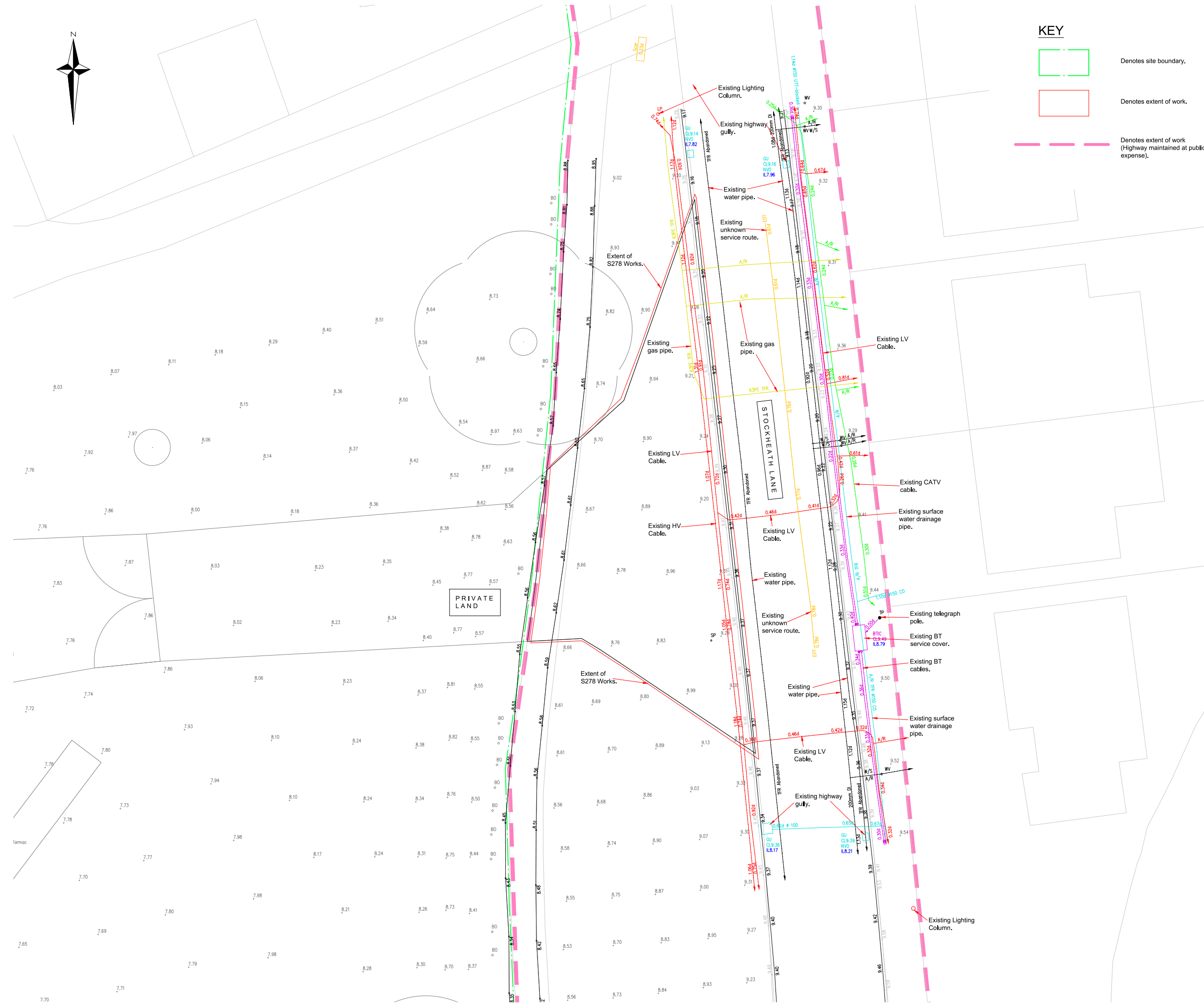




KEY

- Denotes site boundary.
- Denotes extent of work.
- Denotes extent of work (Highway maintained at public expense).

- Notes**
- HIGHWAY WORKS NOTES**
- For details of ground conditions refer to the relevant ground investigation report for the site. The Engineer shall be immediately notified of any variations to the reported ground conditions.
 - The Contractor is to supply a full method statement for the traffic management and control of pedestrian routes. To be submitted and approved by the Highway Authority.
 - The contractor shall undertake a condition survey of the existing Highway, footpaths and boundaries within the extent of the proposed highway works. Any damage caused by the Contractor to be made good to the Engineers and Highway Authority requirements.
 - Services locations shown are approximate. Additional services may be located within the vicinity of the works in addition to those shown on the drawing.
 - The contractor shall locate, identify and protect all existing services prior to the commencement of the works. Protective measures shall be undertaken in accordance with the utility providers requirements.
 - The contractor is to ensure that the site area is secure at all times to prevent unauthorised access.
 - The Contractor shall work within any planning or Highway Authority restriction with regard to working hours, noise regulations and any other limitations that may apply.
 - The Contractor shall allow full and free access to the works for the Local Authority, Highway Authority and Drainage Authority personnel for the purpose of inspecting the works.
 - All highway works are to be undertaken in accordance with the requirements of the Specification of Highway Works and the Local Authority Design Guide.
 - Prior to importation of fill materials, a representative sample, together with a grading certificate shall be delivered to site for inspection by the Engineer.
 - Following acceptance, imported material shall be laid and compacted, according to its classification, in accordance with the requirements of the Specification for Highway Works.
 - All materials within 450mm of the finished road levels to be non-frost susceptible.
 - Limestone or Basalt aggregate will not be permitted in the wearing course.
 - All CBR testing of sub-formation, formation and testing of construction materials is to be undertaken in accordance with the Local Authority and the Engineers requirements. Testing to be undertaken by a NAMAS approved geotechnical laboratory.
 - All obstructions, old foundations etc. shall be removed and backfilled with Type 1 granular material.
 - All formations shall be proof rolled and any subsequent soft spots excavated and backfilled with Type 1 granular material.
 - Any damage caused to existing footways, roads or other third party property to be made good to the Engineers Requirements.
 - All drainage works are to be undertaken in accordance with sewers for adoption (latest edition).
 - Existing manhole and chamber covers to be raised or lowered to suit proposed levels.
 - Cover levels shown are approximate, Contractor to position covers level with adjacent proposed levels.
 - Any disused pipes, must be filled with well-graded granular fill. Well-graded granular material must also be used for the infill of isolated pockets such as old sumps or basement voids. Redundant pipes or ducts under the carriageway must be removed if they lie within a depth of 1.0m below the formation, or they show evidence of collapse.

PRELIMINARY - NOT FOR CONSTRUCTION

P01	Preliminary	JRM	JRM	JRM	11.02.25
Rev.	Amendment	Drn.	Chkd.	Appd.	Date
Project					

Havant Thicket Reservoir
Bedhampton to HTR Pipeline
Temporary Access for Shaft W4
Drawing

Technical Plan

Client
Ward & Burke

Civil and SuDS Solutions Limited
Martin House,
19 Southdown Road, Carshalton, Surrey, SM5 4LT
T +44 07475 758188 E jrm@cass-limited.co.uk

Scale at A1 - 1:100		Status: Preliminary	
HTR-ORA-PI-W4-DR-X-0003		P01	
Project	Originator	Zone	Level
	Type	Role	Number
			Rev.



KEY



Denotes site boundary.



Denotes extent of work.



Denotes extent of work
(Highway maintained at public
expense).

Notes

HIGHWAY WORKS NOTES

- For details of ground conditions refer to the relevant ground investigation report for the site. The Engineer shall be immediately notified of any variations to the reported ground conditions.
- The Contractor is to supply a full method statement for the traffic management and control of pedestrian routes. To be submitted and approved by the Highway Authority.
- The contractor shall undertake a condition survey of the existing Highway, footpaths and boundaries within the extent of the proposed highway works. Any damage caused by the Contractor to be made good to the Engineers and Highway Authority requirements.
- Services locations shown are approximate. Additional services may be located within the vicinity of the works in addition to those shown on the drawing.
- The contractor shall locate, identify and protect all existing services prior to the commencement of the works. Protective measures shall be undertaken in accordance with the utility providers requirements.
- The contractor is to ensure that the site area is secure at all times to prevent unauthorised access.
- The Contractor shall work within any planning or Highway Authority restriction with regard to working hours, noise regulations and any other limitations that may apply.
- The Contractor shall allow full and free access to the works for the Local Authority, Highway Authority and Drainage Authority personnel for the purpose of inspecting the works.
- All highway works are to be undertaken in accordance with the requirements of the Specification of Highway Works and the Local Authority Design Guide.
- Prior to importation of fill materials, a representative sample, together with a grading certificate shall be delivered to site for inspection by the Engineer.
- Following acceptance, imported material shall be laid and compacted, according to its classification, in accordance with the requirements of the Specification for Highway Works.
- All materials within 450mm of the finished road levels to be non-frost susceptible.
- Limestone or Basalt aggregate will not be permitted in the wearing course.
- All CBR testing of sub-formation, formation and testing of construction materials is to be undertaken in accordance with the Local Authority and the Engineers requirements. Testing to be undertaken by a NAMAS approved geotechnical laboratory.
- All obstructions, old foundations etc, shall be removed and backfilled with Type 1 granular material.
- All formations shall be proof rolled and any subsequent soft spots excavated and backfilled with Type 1 granular material.
- Any damage caused to existing footways, roads or other third party property to be made good to the Engineers Requirements.
- All drainage works are to be undertaken in accordance with sewers for adoption (latest edition).
- Existing manhole and chamber covers to be raised or lowered to suit proposed levels.
- Cover levels shown are approximate, Contractor to position covers level with adjacent proposed levels.
- Any disused pipes, must be filled with well-graded granular fill. Well-graded granular material must also be used for the infill of isolated pockets such as old sumps or basement voids. Redundant pipes or ducts under the carriageway must be removed if they lie within a depth of 1.0m below the formation, or they show evidence of collapse.

PRELIMINARY - NOT FOR CONSTRUCTION

P01	Preliminary	JRM	JRM	JRM	09.10.25
Rev.	Amendment	Drn.	Chkd.	Appd.	Date

Project
Havant Thicket Reservoir
Bedhampton to HTR Pipeline
Temporary Access for Shaft W4
Drawing

Land Plan

Client
Ward & Burke



Civil and SuDS Solutions Limited
Martin House,
19 Southdown Road, Carshalton, Surrey, SM5 4LT
T +44 07475 758188 E jm@cass-limited.co.uk

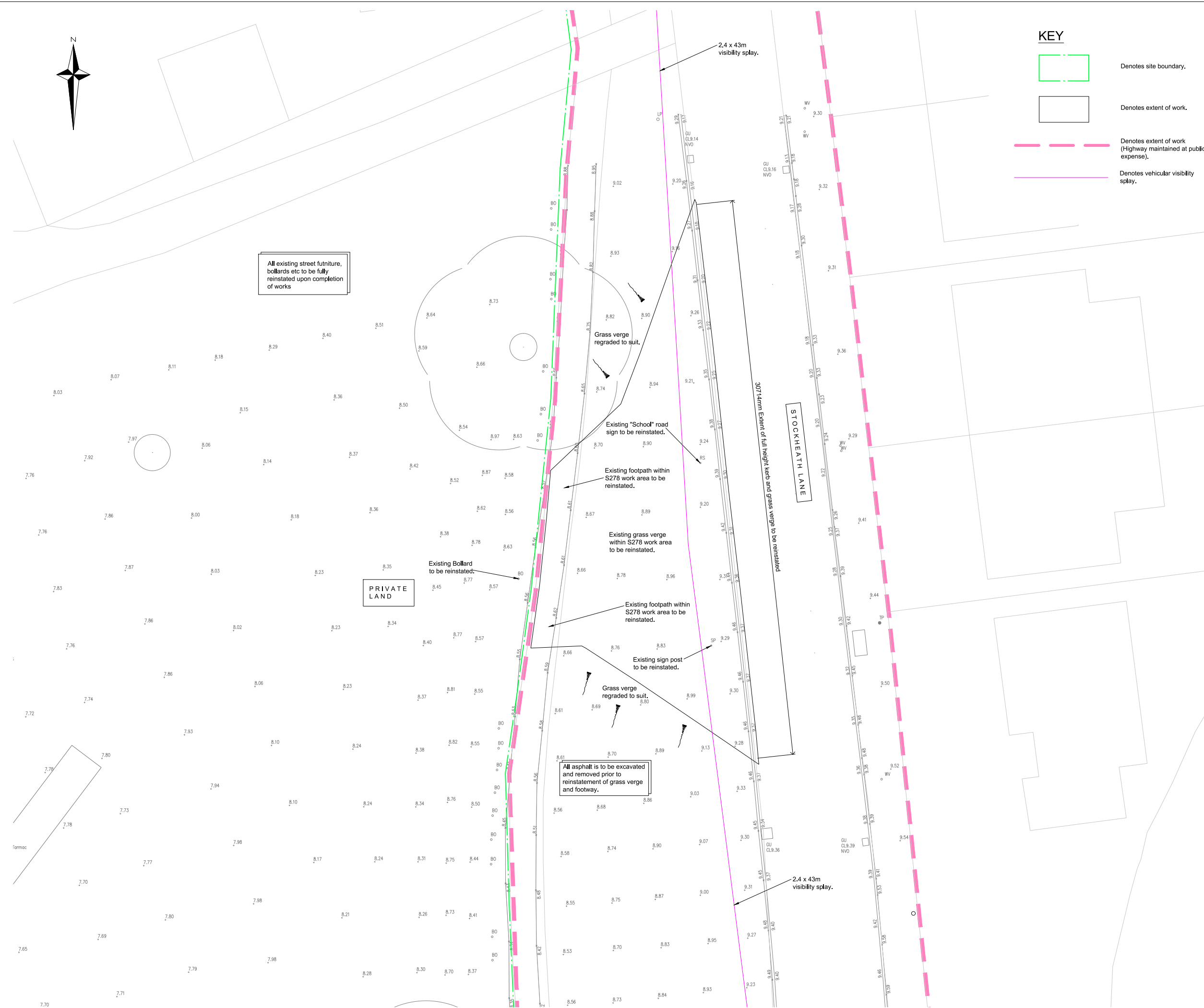
Scale at A1 - 1:100 Status: Preliminary

HTR-ORA-PI-W4-DR-X-0005 P01

Project | Originator | Zone | Level | Type | Role | Number | Rev.

DO NOT SCALE FROM THIS DRAWING

© This drawing is the copyright of Civil and SuDS Solutions Limited. It may not be reproduced or amended without the written approval of Civil and SuDS Solutions Limited.



Notes

GENERAL

1. This drawing is to be read in conjunction with all relevant Engineers and Architects drawings and with the Specification.
2. For setting out refer to Architects drawings.
3. All dimensions are in millimetres and levels are in metres unless noted otherwise.
4. Contractor to take all relevant dimensions on site. Any discrepancies to be advised to the Engineer.
5. Contractor to check/scan for services prior to construction to avoid any damage during works.

PRELIMINARY - NOT FOR CONSTRUCTION

P01	Preliminary	JRM	JRM	JRM	11.03.26
Rev.	Amendment	Drn.	Chkd.	Appd.	Date

Havant Thicket Reservoir
Bedhampton to HTR Pipeline
Temporary Access for Shaft W4
Drawing

Reinstatement Plan

Client
Ward & Burke



Civil and SuDS Solutions Limited
Martin House,
19 Southdown Road, Carshalton, Surrey, SM5 4LT
T +44 07475 758188 E jrm@cass-limited.co.uk

Scale at A1 - 1:100		Status: Preliminary	
HTR-ORA-PI-W4-DR-X-0007		P01	
Project	Originator	Zone	Level
	Type	Role	Number
			Rev.

DO NOT SCALE FROM THIS DRAWING

This drawing is the copyright of Civil and SuDS Solutions Limited. It may not be reproduced or amended without the written approval of Civil and SuDS Solutions Limited.