

CDM 2015 RESIDUAL RISKS

1. The Contractor is to locate, protect and divert as necessary all existing services on site prior to commencing work.
2. All areas of excavation are to be scanned and marked for existing services prior to any excavation.
3. Be aware of possible live drainage flows and foul effluent during construction. The Contractor shall assess and implement a safe working system and equipment (PPE) as necessary.
4. When working with live drainage there is an increased risk from waterborne diseases such as leptospirosis and wels disease.
5. Site is in proximity to Network Rail land, Railway embankment and Railway.
6. UXO risk (Unexploded Ordinance). Contractor to undertake all reasonable precaution to mitigate the risk of unexploded ordnance on site, in accordance with recommendations in site investigation report.

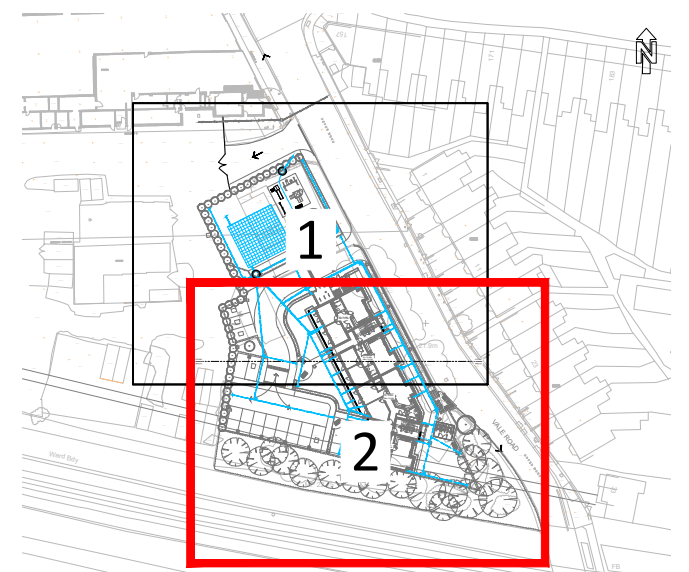
The above residual risks are for non-standard hazards. It is assumed that a competent contractor familiar with the construction of this type of work will be appointed who will be aware of the standard hazards.

DO NOT SCALE THIS DRAWING. ALL SETTING OUT TO ARCHITECT'S DETAILS AND DRAWINGS

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWING ISSUES AND THE SPECIFICATION.

Notes:

- G1. All building materials, components and workmanship to comply with the appropriate public health acts, building regulations, british standards and codes of practice and the appropriate manufacturer's recommendations.
- G2. For all specialist work see relevant drawings.
- G3. Any discrepancies, errors or omissions to be reported to the project co-ordinator for further instructions before commencement of works.
- G4. The Engineer is not responsible for dimensions, except where shown on his drawings. All setting out information, dimensions, etc, shall be calculated from the Architect's drawings.

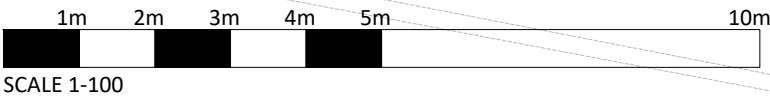


KEY PLAN

Landscaped areas designed as grass only. Maximum of 300mm Topsoil for landscaping substrate.

KEY

- Proposed Surface Water Pipe $\varnothing$ and gradient as stated
- Proposed Surface Water Perforated Pipe $\varnothing$ and gradient as stated
- Proposed Surface Water Rising Main
- Proposed Foul Water Rising Main
- Proposed Foul Water Pipe $\varnothing$ and gradient as stated
- Proposed Surface Water PPIC size as stated in MH schedule
- Proposed Foul Water PPIC size as Stated in MH schedule
- Proposed Surface Water Manhole Pre Cast Concrete - Circular Size as Stated in MH Schedule
- Proposed Foul Water Pumping Station
- Proposed Surface Water Pumping Station
- CP Proposed Catchpit
- RE Proposed Rodding Eye
- FG Proposed Trapped and Primed Foul Yard Gully
- Proposed Attenuation Tank



P03	Surface Water design added	MJF	JEM	02.11.21
P02	PRELIMINARY ISSUE	MJF	JEM	04.02.21
P01	DRAFT ISSUE	AM	MIF	04.12.20
Rev	Amendment	Drn	Chk	Date

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Client:
BRT PROPERTIES KENT LTD

Project:
2 VALE ROAD, NORTHFLEET
GRAVESEND
KENT, DA11 8BZ

Drawing Title:
DRAINAGE LAYOUT
SHEET 2 OF 2

considine ref	drawn by	date	drawing scales	original paper size
3474	AM	DEC '20	1:100@A1, 1:200@A3	A1

drawing reference :	project	originator	volume	level	type	role	number
	3474- CON - 00 - XX - DR - C - 1511						

status :	SUITABLE FOR INFORMATION
revision :	revision status :
P03	PRELIMINARY