



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
Refer to the relevant Construction (Design and Management) documentation where applicable.
It is assumed that all works on this drawing will be carried out by a competent contractor, working where appropriate to an approved method statement.

1. Scale for planning purposes only.
2. All adoptable drainage shall be in accordance with Sewer Section 10 Guidance and approved drawings of the Construction Guidance and standards of the drainage undertakers requirements.
3. All drainage shall be in accordance with BS58301 and relevant sections of approved Document H of the building regulations.
4. All drainage shall be in the form of existing service pipes to be used as outfall or crossing proposed drainage runs prior to laying any pipes. Any crossed service pipes shall be protected by a concrete slab.
5. All connections for private drainage shall be 100mm unless noted otherwise.
6. All drainage shall be installed in accordance with BS58301 and BS5945 as necessary and shall be installed in accordance with the following:
 - a) All drains shall be plugged, protected as necessary and sealed for marked with a stake for future use.
 - b) For private drains where cover to be provided, the cover shall be a vehicle marked with a 600mm x 600mm x 60mm protection in the form of Type 2 bedding shall be used.
7. All drains shall pass through screen walls, footings or retaining walls with limits to be provided over. Under building pipes shall be surrounded with minimum 100mm of bedding.
8. All drainage shall be installed in accordance with BS58301 and BS5945 and buildings the wall foundation shall be taken down below the invert of the drain.
9. All gullies and rainwater downpipes connected directly to drains are to be installed in accordance with BS58301 and BS5945.
10. All drainage shall be laid upstream and each run between manholes shall be laid in accordance with BS58301 and BS5945.
11. All drainage shall be laid at a minimum gradient of 1 in 40 in accordance with BS58301.
12. All drains to be trapped.

	Major Contour (0.50m)
	Minor Contour (0.10m)
	Existing Foul Water Sewer
	Existing Surface Water Sewer
	Foul Water Sewer (\$104 Adoptable)
	Foul Water Manhole (\$104 Adoptable)
	Surface Water Sewer (\$104 Adoptable)
	Surface Water Manhole (\$104 Adoptable)
	Flow Control Manhole (\$104 Adoptable)
	Headwall
	Relocated Headwall
	Highway Gully and Connection
	Existing Highway Gully and Connection
	Raingarden
	Swale & Battered Gradients
	Grasscrete
	Permeable Paving or other Suitable Porous Surface Medium
	Rodding Eye
	ACO Channel Drain
	Yard Gully
	Rainwater Downpipe (RWP)
	Soil Vent Pipe (SVP)
	Easement
	Existing Sewer to be Capped, Abandoned and Left in Situ or Removed where Required
	Land Drain
	Surface Water Attenuation Tank - Wavin Aquacell or Similar Approved Product

Vistry Thames ValleyDrainage Layout
Sheet 2

Morgan
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