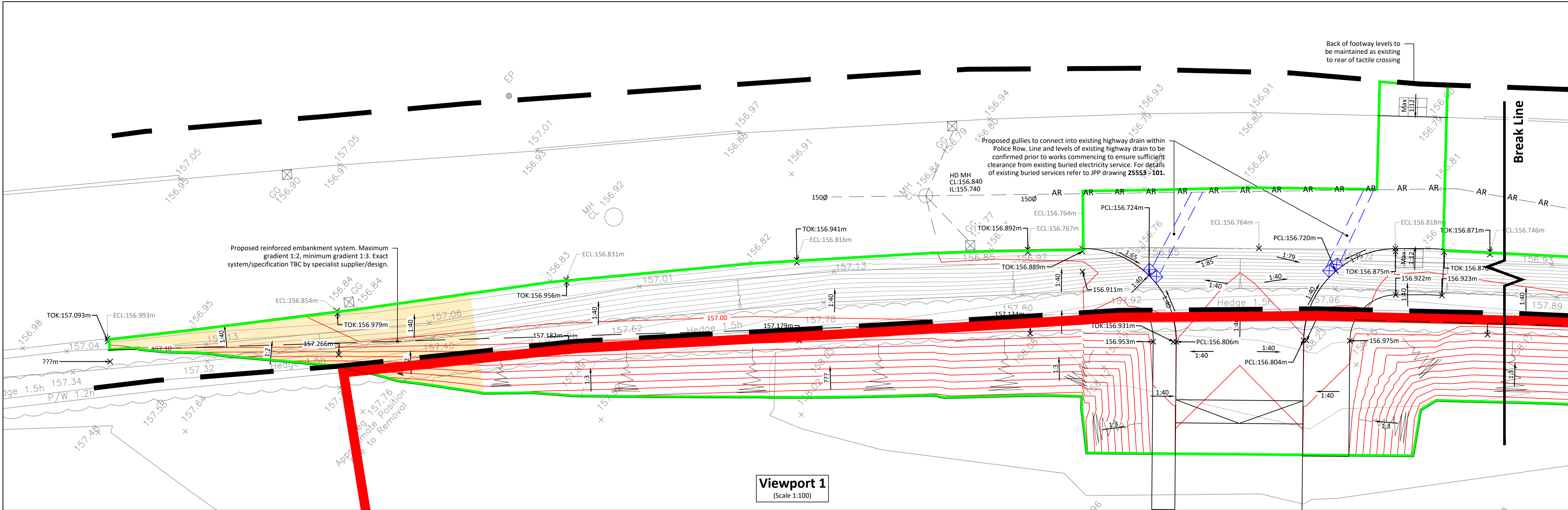




Health, safety & the environment

In accordance with the Construction (Design and Management) Regulations 2015, the designs and details on this drawing have been the subject of a Designers Risk Assessment, to identify risks in the construction, use, or demolition of the scheme.

It is not considered necessary for Designers to highlight obvious and/or common risks (such as deep excavations, manual handling and working around heavy plant) which Contractors should be familiar with, and be able to control by good management and site practice.

So far as is reasonably practicable, the risks inherent in the design have been eliminated. Where it has been considered that elimination of a risk (or part of a risk) is not reasonably practicable, it has been reduced.

Significant unusual residual risks are identified on the drawing by use of a Yellow Caution Marker, beside the measures which have been adopted to eliminate and/or reduce them.

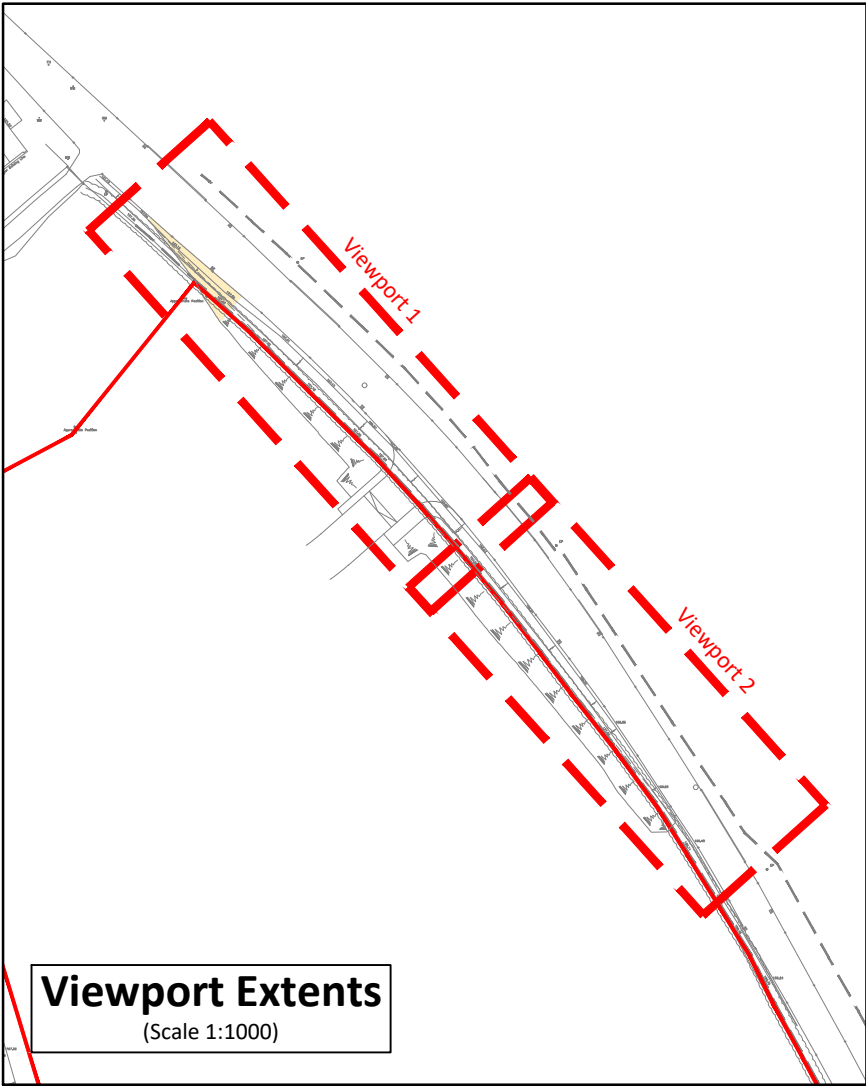
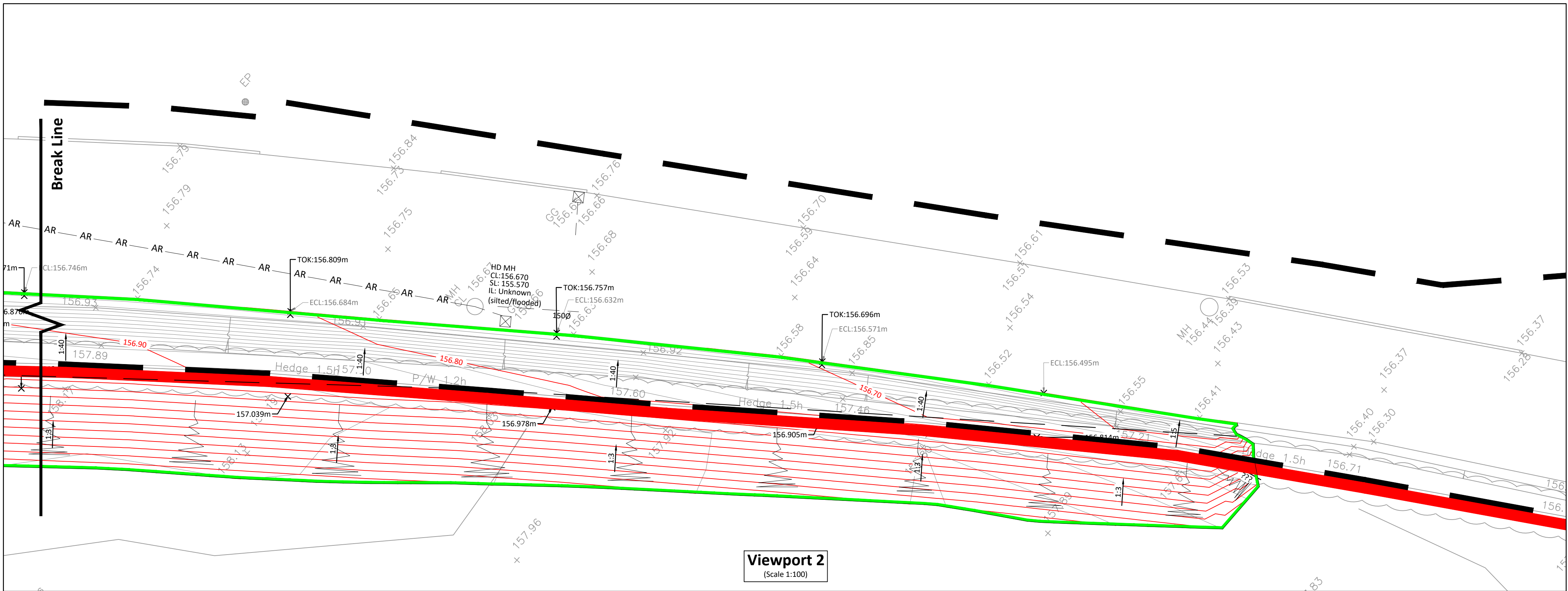
This drawing has been based/developed using the following external drawings					
Type	Company	Drawing date	Drawing title / File Name	Date received	Rev
Site Layout	Woods Hardwick	01/12/2023	19251 - 1001 - Planning Layout	29.04.2024	F
Topographical Survey	Survey Solutions	25/05/2023	Topographical Survey	12/09/2022	-
Existing Services	JPP Surveying	07/06/2024	Utility Survey - 28455V/01	17/06/2024	-

General Notes

- All dimensions shown are in millimetres unless noted otherwise.
- Do not scale from this drawing unless printed at the intended paper size.
- This drawing is to be read in conjunction with all relevant Engineers and Architect's drawings, Specifications, Reports and Engineering Details.
- All works shall be carried out in accordance with "Roads in Hertfordshire: Highway Design Guide 3rd Edition"
- Refer to drawing **25553 - 106** for design long & cross sections.

Drawing Key

	Highway boundary (Aligned from Hertfordshire County Council highway boundary map - Ref. 150543605)
	Extent of S278 works boundary
	Existing ground level (mAOD)
	Existing channel level (mAOD)
	Existing contour (0.1m interval)
	Proposed level (mAOD)
	Proposed top of kerb level (mAOD)
	Proposed channel level (mAOD)
	Proposed contour (0.1m interval)
	Proposed gradient (1:1)
	Proposed banking (max 1:3)
	Existing gully and connection
	Existing highway drain
	Assumed route of highway drain
	Proposed gully and connection (Max drained area approx 10m² per gully)
	Area of embankment reinforcement



 • Infrastructure Design • Structural Engineering • Development Planning • Professional Advice • Geotechnical & Environmental • Surveying Northampton Grand Union Works, Whilton Locks, Daventry Northamptonshire, NN11 2NH T: 01604 781811 Poole & Milton Keynes E: mail@jppuk.net W: jppuk.net	Client	Wheatley PLC					
	Project	Proposed Residential Development Police Row Therfield					
	Title	Proposed Levels & Drainage					
	Scale at A1	As Shown	Drawn by	JW	Checked by	HS	Date
Status	Project ref		Drawing no.		Revision		
FOR APPROVAL	25553		205				

