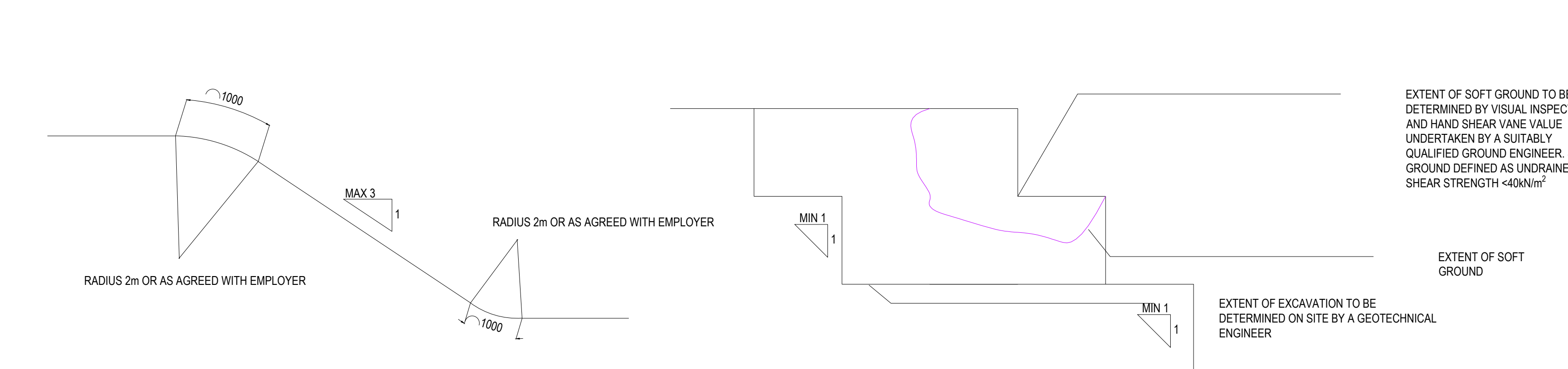


Diagram illustrating the cross-section of the proposed adoptable highway, showing the relationship between the existing ground level, embankment height, and the proposed road structure.

Key Dimensions and Specifications:

- EMBANKMENT HEIGHT:** 1.71
- EXISTING GROUND LEVEL:** min 0.60
- MIN 300mm TOPSOIL FOR GRASS PLANTING**
- 1V:3H BATTER TO EXISTING**
- 1.00 BERM**
- SHARED FOOTWAY/CYCLEWAY:** 3.00
- CARRIAGEWAY (TYPICALLY 7.3):** 7.55
- CLASS 1 FILL Laid AND COMPACTED IN LINE WITH EARTHWORKS SPECIFICATION REF 06546-CUR-00-XX-RP-GE-001**
- CERTIFICATE TO BE PROVIDED TO KMC FOR APPROVAL**
- SUBGRADE TO BE CBR TESTED IN LINE WITH SITE EARTHWORKS SPECIFICATION REF 06546-CUR-00-XX-RP-GE-001**
- 8m MAX 2% FALL**
- EXISTING GROUND**
- STEPS NOT STEEPER THAN 1V:1H AND NO HIGHER THAN 500mm**
- MIN 0.60**
- MIN 1.50**
- MAX 0.50**
- 8m MAX 2% FALL**

[illegible]

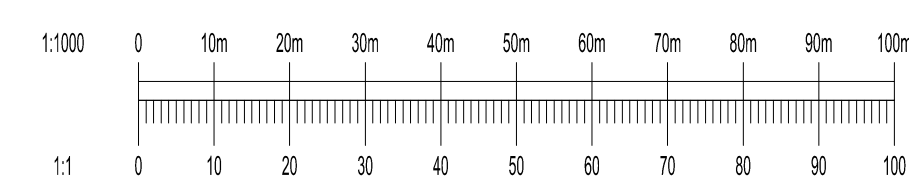
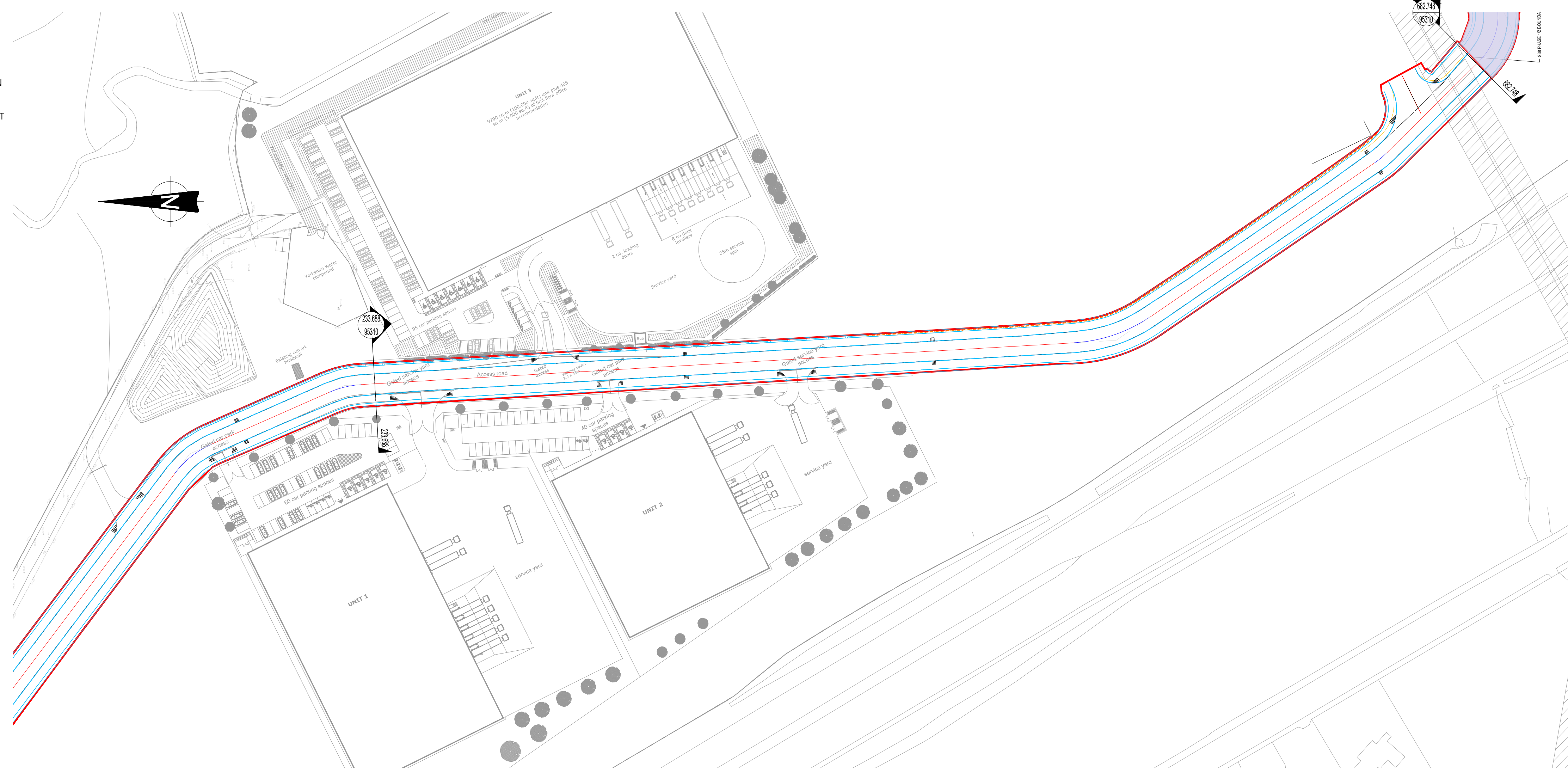
WHERE REQUIRED ON STEPS, STEP WIDENING MAY BE REQUIRED.

EXTENT OF SOFT GROUND TO BE DETERMINED BY VISUAL INSPECTION AND HAND SHEAR VANE VALUE UNDERTAKEN BY A SUITABLY QUALIFIED GROUND ENGINEER. SOFT GROUND DEFINED AS UNDRAINED SHEAR STRENGTH $<40 \text{ kN/m}^2$

EXCAVATION TO BE BACK-FILLED WITH CLASS BN (AT TOE OF EMBANKMENT)

EXTENT OF SOFT GROUND

EXTENT OF EXCAVATION TO BE DETERMINED ON SITE BY A GEOTECHNICAL ENGINEER



1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
4. FOR GENERAL NOTES REFER TO DRAWING.

P05	AMENDED FOLLOWING S38 REVIEW	02/03/22	JC	ACS
P04	AMENDED FOLLOWING ROAD REALIGNMENT	10/11/21	JC	JC
P03	AMENDED TO KIRKLEES COUNCIL COMMENTS RECEIVED 12/07/2021	20/08/21	JC	JC
P02	REVISED TO KIRKLEES COMMENTS	15/06/21	OT	OT
P01	FIRST ISSUE	12/03/21	OT	RA
Rev:	Description:	Date:	By:	Chkd:



Project:	INTERCHANGE 26
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Size:	Date:	Drawn By:	Designed By:	Checked By:
A0	12/03/21	OT	OT	OT

065646 - CUR - ZZ - ZZ - DR - C - 95310 - P05