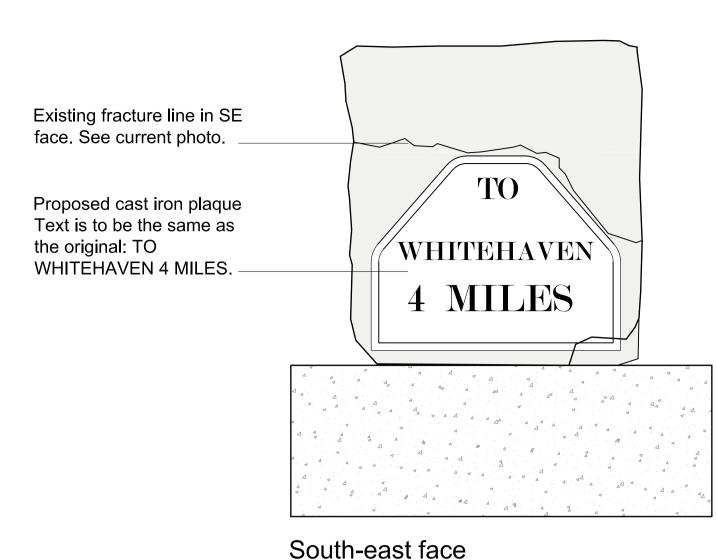
Please note that the milestone has been struck by a vehicle and does not sit in it's original orientation.



TO
CALDER BRIDGE
5 1/2 MILES

North-east face

Existing stone to be cleared of excess mortar, nails and other extraneous material and re-orientated as shown on plan. Stone to be painted white. The suitability of mineral paints (Keim or alternative) will be assessed prior to works taking place.

Proposed cast iron plaque to match the font and style of the Parton milepost. Paintwork: white background with black text & border. Text is to be the same as the original: TO CALDER BRIDGE $5\frac{1}{2}$ MILES. Plaque to be fixed in the same position as the original. Size approx: 330mm width x 250mm height and shaped as shown.

Proposed concrete plinth - approx 60cm length x 60cm width x 20cm height. Stone to be fixed to plinth using 2 No stainless steel dowels set into predrilled holes in milestone / plinth and fixed with epoxy resin.



Historic photo

Photo taken in July.2000 showing the original plaque on the SE face

(copyright Mr Julian Thurgood)



Current photo

Photo taken in September 2021. The stone is not currently in it's original alignment. This face of the stone (above) should be facing SE.

RESIDUAL DESIGN HAZARDS

(The following information has been collected from Preconstruction Information and the Amey CDM Hazard Management Process.)

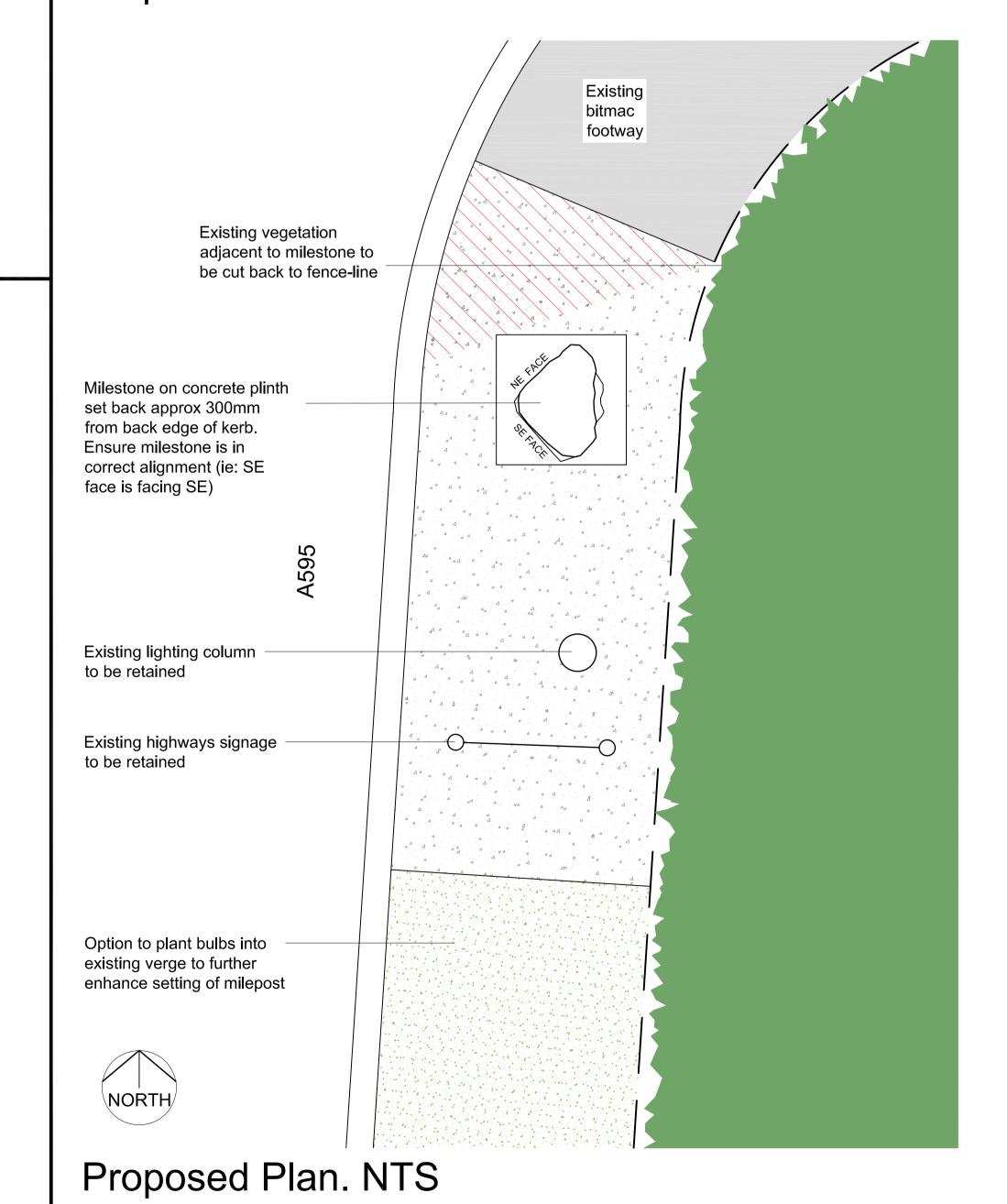
Working adjacent to a live highway.
 Underground services.

NOTES

All dimensions are indicative.

Do not scale off this drawing.

Proposed Elevations. NTS

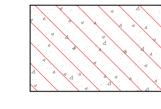


See photo below for notes on correct alignment.

Key



Existing bitmac footway to be retained



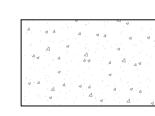
Existing bitmac footway to be removed and replaced with gravel surface to enhance the setting of the milestone



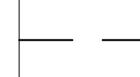
Existing verge - to be cut back to allow improved visibility of milestone



Existing shrubs / vegetation to be cut back to fenceline to allow improved visibility of milestone



Proposed locally sourced, decorative gravel surface.
Ref: Dalston cobbles, 30-50mm.
Supplier: www.cumbriabuildingsupplies.co.uk
Laid on top of weed-proof membrane.
Edging: 75mm depth Everedge Classic. Supplier:
www.everedge.co.uk or similar and approved.



Existing boundary / fenceline to be retained



Proposed gravel

Locally sourced stone. Ref: Dalston cobbles, 30-50mm Supplier: www.cumbriabuildingsupplies.co.uk or similar and approved

Design summary

- The cast iron plaques are replaced with new ones reflecting the shape, font and text of the originals.
- The milestone is raised up on a concrete plinth making it more visible to motorists and therefore less likely to be struck.
- The milestone is set approx 300mm from the back edge of the kerb. In this position it shouldn't be subject to vehicular over-run but remains a visible part of the streetscape. There is an option to set it further back towards the fenceline but then it will become almost totally obscured by the existing lighting column and highways signage, particularly for motorists approaching from the south.
- A decorative gravel surface (using local aggregate) extends either side of the milestone to create an attractive maintenance-free setting for the stone.
- Extending the gravel around the existing lighting column and signage would remove the long tufts of grass which currently obscure the stone.
- There is an option to further enhance the setting of the stone by planting native perennial bulbs into the existing verge (ie: snowdrops, native bluebells or native daffodils)

Rev	Rev details	Drwn	Chkd	Appd	Date

Designed:	KS	Date: 28.09.21
Drawn:	KS	Date: 28.09.21
Snr Tech Che	ck: .	Date: .
Checked:	JH	Date: 29.09.21
Approved:	TS	Date: 05.10.21

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ameyconsulting

Client

Highways England

Project Name

A595 Milestones

Drawing Title

FEASIBILITY

Bigrigg milestone Landscape proposals

Original Drg	Size: A3	Scale:	1:20	0
Dimensions	: -			
Drawing Sta	tus			Suitability

Drawing No	Revision
COA130886- LS-01	P01.1

S0

