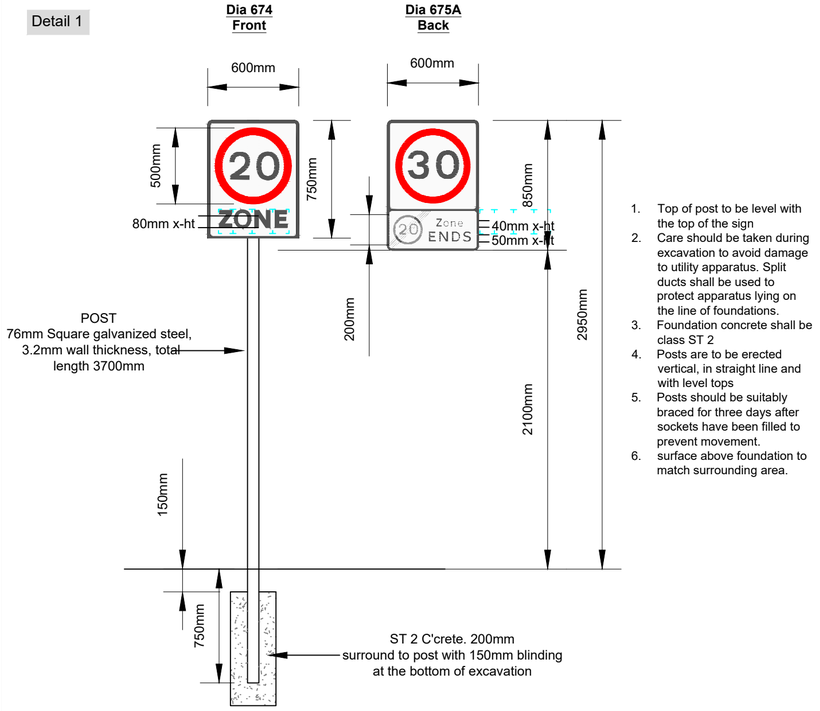
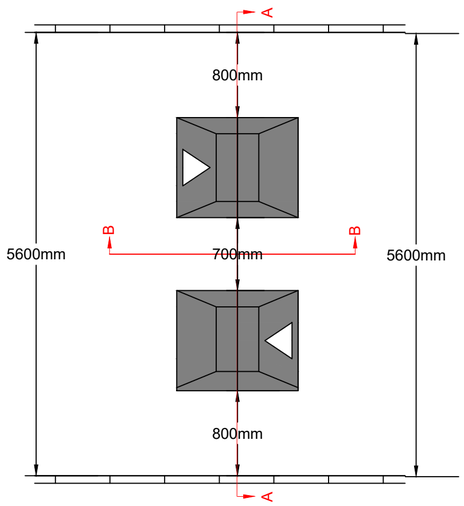
Detail 1



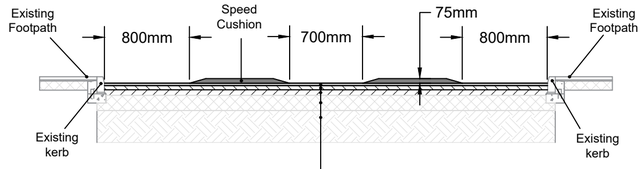
1. Top of post to be level with the top of the sign
2. Care should be taken during excavation to avoid damage to utility apparatus. Split ducts shall be used to protect apparatus lying on the line of foundations.
3. Foundation concrete shall be class ST 2
4. Posts are to be erected vertical, in straight line and with level tops
5. Posts should be suitably braced for three days after sockets have been filled to prevent movement.
6. surface above foundation to match surrounding area.

Detail 2



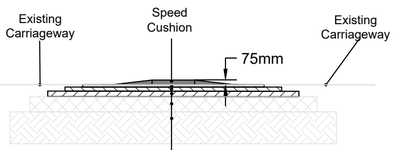
Speed cushions shall have an up stand from the road surface of 75mm. A tolerance of + 25mm will be allowed for cambered road surfaces. This dimension applies to the full section of the cushion, not just the cross section shown in A - A.

Cross Section A - A



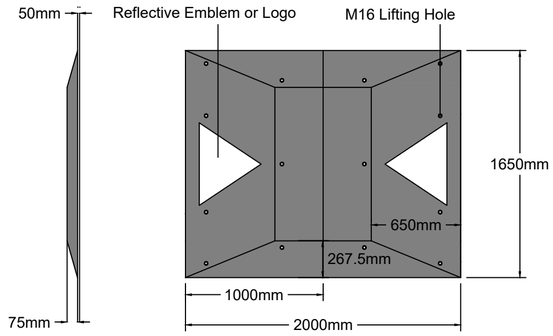
Carriageway Construction
- 40mm of AC 10 close surf (60 PSV)
- 70mm of Heavy Duty AC 20 bin 100/150
- 90mm of Heavy Duty AC 28 base 100/150
- Existing type 1 granular sub base
- Existing Capping Layer (CBR Value 2%)

Cross Section B - B



Carriageway Construction
- 40mm of AC 10 close surf (60 PSV)
- 70mm of Heavy Duty AC 20 bin 100/150
- 90mm of Heavy Duty AC 28 base 100/150
- Existing type 1 granular sub base
- Existing Capping Layer (CBR Value 2%)

Speed Cushion Specification
2000mm x 1650mm x 75mm



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Rev./Amdt.	Amendment	Date	Approved

Location:

Path:

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Service for Place Department
Highway Network Management Section
17 Allington Way
Darlington
DL1 4QB
Tel : (01325) 380651
Fax: (01325) 406721

Project No.	001
Project Title	George Stephenson Way
Drawing Title	Proposed Traffic Calming Features
Drawn By / Date	GR 2/6/21
Approved By / Date	NW 2/6/21
Drawing No.	01
Scale	1:500@A2
Rev./Amdt.	0/-