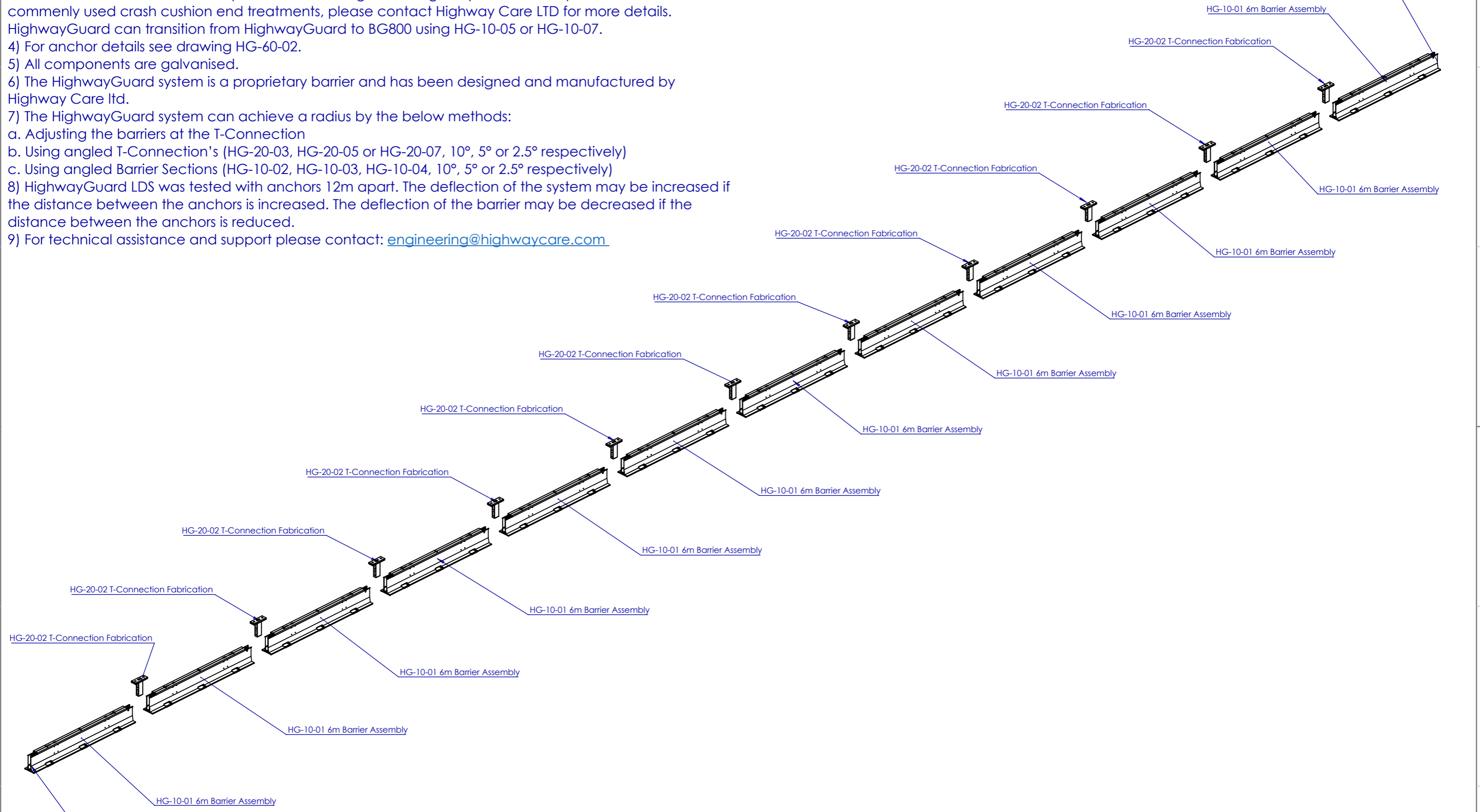


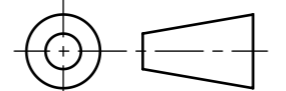

Notes:

- 1) HighwayGuard is tested and approved to MASH TL3 & MASH TL4.
- 2) HighwayGuard shall be assembled and installed in accordance with the manufacturer's instructions.
- 3) The ends of HighwayGuard can be capped with an End Cap (HG-20-09). The ends must be protected with a suitable crash cushion if exposed to oncoming traffic. HighwayGuard is compatible with most commonly used crash cushion end treatments, please contact Highway Care LTD for more details. HighwayGuard can transition from HighwayGuard to BG800 using HG-10-05 or HG-10-07.
- 4) For anchor details see drawing HG-60-02.
- 5) All components are galvanised.
- 6) The HighwayGuard system is a proprietary barrier and has been designed and manufactured by Highway Care Ltd.
- 7) The HighwayGuard system can achieve a radius by the below methods:
 - a. Adjusting the barriers at the T-Connection
 - b. Using angled T-Connection's (HG-20-03, HG-20-05 or HG-20-07, 10°, 5° or 2.5° respectively)
 - c. Using angled Barrier Sections (HG-10-02, HG-10-03, HG-10-04, 10°, 5° or 2.5° respectively)
- 8) HighwayGuard LDS was tested with anchors 12m apart. The deflection of the system may be increased if the distance between the anchors is increased. The deflection of the barrier may be decreased if the distance between the anchors is reduced.
- 9) For technical assistance and support please contact: engineering@highwaycare.com

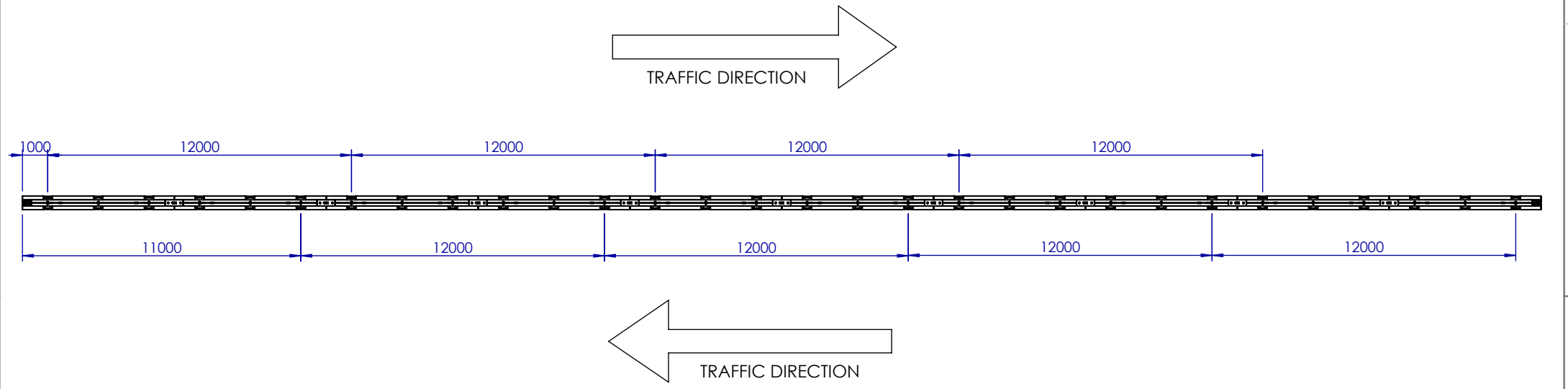
If Transitioning To BG800 Please Refer To HG-70-03,
If Ending The Run Please Refer To Additional Anchoring On HG-70-01


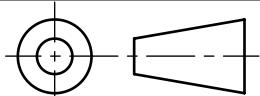


If Transitioning To BG800 Please Refer To HG-70-03,
If Ending The Run Please Refer To Additional Anchoring On HG-70-01

Ensure drawing is the correct issue and release before using. 		Highway Care LTD The Highlands Detling Maidstone Kent ME14 3HT Tel. +44 (0) 1622 734215 www.highwaycare.co.uk <small>The information hereon is proprietary to Highway Care Ltd and shall not be disclosed, duplicated or used otherwise, without the express written approval of Highway Care Ltd.</small>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Rev.</th> <th>Details.</th> <th>Dwn.</th> <th>Date.</th> <th>Ch'k'd</th> <th>App'd</th> <th>Title</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>ECN 324</td> <td>LH</td> <td>20/11/18</td> <td>ST</td> <td>PD</td> <td>HighwayGuard - Lowest Deflection System General Layout</td> </tr> </tbody> </table>	Rev.	Details.	Dwn.	Date.	Ch'k'd	App'd	Title	A	ECN 324	LH	20/11/18	ST	PD	HighwayGuard - Lowest Deflection System General Layout	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">DWG No. HG-70-02</td> <td>ISO A3 Landscape</td> <td>DO NOT SCALE</td> <td>SCALE 1:150 ALL DIMENSIONS IN mm</td> </tr> <tr> <td colspan="2">SHEET 1 OF 2</td> <td>Revision</td> <td>A</td> <td>Status Released</td> </tr> </table>	DWG No. HG-70-02		ISO A3 Landscape	DO NOT SCALE	SCALE 1:150 ALL DIMENSIONS IN mm	SHEET 1 OF 2		Revision	A	Status Released
Rev.	Details.	Dwn.	Date.	Ch'k'd	App'd	Title																						
A	ECN 324	LH	20/11/18	ST	PD	HighwayGuard - Lowest Deflection System General Layout																						
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SHEET 1 OF 2		Revision	A	Status Released																								

TYPICAL STAGGERED ANCHORS



	Ensure drawing is the correct issue and release before using.		DWG No. HG-70-02		ISO A4 Landscape	DO NOT SCALE	SCALE 1:215 ALL DIMENSIONS IN mm	
			SHEET 2 OF 2		Revision	A	Status	Released