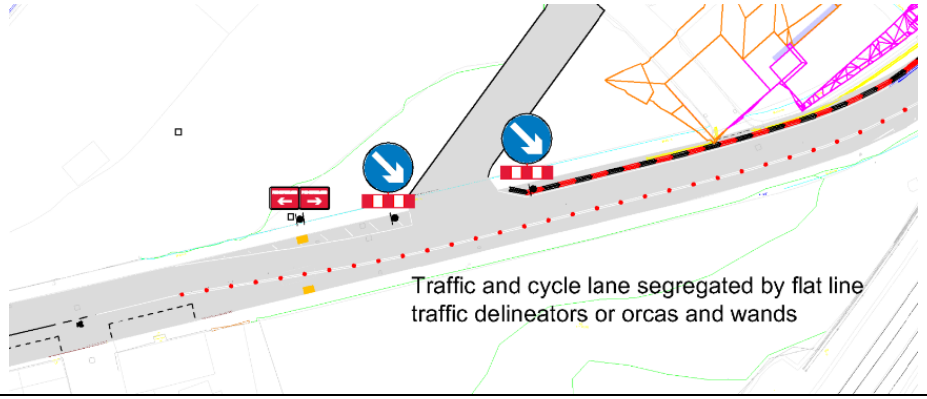
Fearnley Street/Fall Lane/Brooks Yard,
Westtown, Dewsbury, WF13 2SW Stage 1 Road Safety Audit
RSA Designer responses - 04.07.2024

Problem Number	Recommendation	Designer response
1.1	Provide dropped kerbs and adjust the footway surface level. Alternately, if this cannot be accommodated because of the services in the footway provide road markings to taper the running lane passed the transition ramp together with appropriate traffic management measures on the assumption that there is sufficient lane width taking in to account the mix of vehicles including cyclists / powered two wheelers and the proximity of the contra flow cycle lane.	The ramp is required in order to protect shallow services in the footpath. As opposed to using dropped kerbs, Traffic Management will be installed using white lines and hatching to ensure that the running lane does not conflict with the ramp. See extract below of white line design drawing. 
1.2	Provide appropriate drainage to intercept surface water in the channel before it is deflected into the carriageway or alternatively bypass the ramp in an appropriate manner. It should be ensured that the existing gully is in effective working order	There is an existing drain on Fall Lane, approximately 2m uphill from the proposed ramp removing any surface water that the ramp may disrupt (see below).

1.3	Undertake appropriate works to the loop to ensure that it is not disturbed and remains operational and in also in an appropriate location relative the centre of the traffic running lane (see also Problem 1.1).	Kirklees have verified that this loop is not in use (01.07.2024) See email confirmation below.

		RE: Traffic Loops in Fall Lane Tom Crowther <Tom.Crowther@kirklees.gov.uk> To Colin Murray Cc Boswell, Julian; Donley, Jon; John Holmes Reply Reply All Forward Mon 01/07/2024 15:02 Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message. Afternoon Colin, The loop you identified on Fall lane is used for SCOOT operation which currently does not run at this junction. Therefore, assuming this will be re-instated during the permanent signal installation following TRU construction, I'm happy for you to plain off the loop. This should not affect the current signal operation. Kind regards Tom Crowther Principal Engineer – UTMC – Traffic Signals 01484 22100 Ext 77653 or 07814900247 Kirklees COUNCIL **Directorate of Environment & Climate Change** **Highways Network Management – UTMC** Kirklees UTMC Second Floor High Street Buildings High Street Huddersfield HD1 2ND
1.4	Provide appropriate drainage to intercept surface water before it discharges off the haul road into the carriageway. It should be ensured that the existing gully is in effective working order.	Aco drain to be installed behind the existing kerb / pavements to collect run off water from the access road which will dissipate via infiltration into the area adjacent to the haul road. The gully will be inspected prior to use, and jetted if necessary.
1.5	Provide appropriate drainage to intercept surface water before it discharges off the haul road / Feanley Road into the Fall Lane carriageway. It should be ensured that the existing gullies are in effective working order.	Aco drain to be installed behind the existing kerb / pavements to collect run off water from the access road and which will dissipate via infiltration into the area adjacent to the haul road. The gully will be inspected prior to use, and jetted if necessary.

Signed: Tsvetana Yankova