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Horizontal alignment based on Ordnance Survey MasterMan data supplied by Dumfries and Galloway Council - licence as shown on plan Vertical alignment and earthworks footprint based on NextMap Digital Terrain Model supplied by Dumfries and Galloway Council. Key to Route Plan Proposed Main Line A75 alignment carriageway and earthworks footprint Proposed overbridge/underbridge to maintain existing highway or provide accommodation Existing highway to be stopped off Key to Longitudinal Section and Schematics Section profiles Proposed vertical alignment profile with tangent points and ordinates at 100m intervals Existing ground level profile along proposed alignment centre-line Existing ground level profile along proposed Eastbound/North side carriageway centre-line Existing ground level profile along proposed Westbound/South side carriageway centre-line Compliance of alignment geometry elements with DMRB* standards Desirable Minimum (or Desirable Maximum gradient) 1 Step below Desirable Minimum 2 Steps below Desirable Minimum



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Dumfries to A74(M) Link STAG2
A75 On-line Dualling Option

Alignment Route Plan and Longitudinal Section Ch. 31900m to Gretna Tie-in (Sheet 12 of 12)

Drawing No					Rev
1:5000 Hor./1:500 Ver.		CAD file P\Sheffield\254583 Dumfnes STAG2 Highway Advice GSP\5 0 MM Drawings\5 4 Current Masters\1500 AU SZAP Align\15nn P1 dwg			Status PRE
Scale at A1		Project	254583		
Dwg.Chk.	G Sri-Pathmanathan		Approved	M A Staniland	
Drawn	G Broughton		Coordination	-	
Designed	G Broughton		Eng.Chk.	S Rotherham	

254583 / SHF / 1512

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