

VIEWPOINT 14

A8 WESTBOUND

WOODHALL ESTATE

CALDERBANK

B802



A8 EASTBOUND

A8 OFF/ON SLIP

EXISTING CHAPELHALL JUNCTION / B799 OVERBRIDGE

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RECEPTOR	DESCRIPTION OF VIEW	NATURE OF EFFECT & MITIGATION	CONSTRUCTION	SIGNIFICANCE OF EFFECTS							
Transport Route. Chapelhall Interchange.	Foregound - Existing Chapelhall Interchange and A8 infrastructure planting around off/on slip. Vehicle movements visible. Mid-Long distances right of visible envelope rural setting and associated road network to Calderbank. Mature planting assists in screening views.	Soil stripping and excavation works visible in foregound. Associated land cover removal due to new roundabout complex and overbridges. Removal of roadside planting adjacent to B802, A8 off /on slip and existing B799 overbridge. Large attenuation basin and elevated off/on slip road alter landform. Vehicles travelling along A8 visible also. Bridge construction with foregound and mid distance will be prominent. Most prominent features will be the two new overbridges, one situated at A8 off/on slip road, the other directly infront of existing overbridge. Removal of screening woodland around Woodhall Estate widens visual envelope of road corridor (both sides). Existing road lighting provision increased around new junction layout. Light pollution mitigation required to address issues towards Calderbank. Attenuation basin visible from elevated roads. Mitigation planting looks to address negative effects of increased road infrastructure and SUDs feature. 15 YEARS FROM OPERATION (LONG TERM) Woodland block planting matures adjacent to bridge structures and the four new roundabouts. Attenuation basin and associated habitat enhancement wet land and wet woodland adds ecological diversity to area and visual interest. Planted woodland screen views towards Calderbank minimising any light pollution. Vehicle movements around junction will still be partially visible from elevated positions, especially the overbridges.	OPERATIONAL STAGE	Long term proposals will cause a slight deterioration in the existing view as mitigation measures affect the existing landscape character. Extensive mitigation planting reintroduce previous lost features.							
CLASSIFICATION OF RECEPTOR			OPERATIONAL STAGE	MAGNITUDE OF IMPACT							
Location: 134m AOD looking West along proposed M8 route. Sensitivity : - Moderate			OPERATIONAL STAGE	Short-mid term effect is extensive in foregound, difficult to mitigate due to elevation of viewpoint. Notable change in landscape character over a limited area (right foregound). Long term mitigation planting limits visual envelope outside of road corridor. Residual effect alters existing landscape resource.							
				BENEFICIAL	MODERATE	SLIGHT	NO CHANGE	SLIGHT	MODERATE	SUBSTANTIAL	ADVERSE
				NONE / NEGLIGIBLE	SLIGHT	MODERATE			SUBSTANTIAL	SEVERE	

<p>TRANSPORT SCOTLAND</p> <p>An agency of SCOTTISH EXECUTIVE</p>	<p>PROJECT TITLE</p> <p>M8 Baillieston to Newhouse Updated 2007</p>	<p>This map is based on Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office Crown Copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. Scottish Executive 100020540 Year of publication</p>				<p>ENGINEER</p> <p>Mouchel FAIRHURST</p> <p>IN ASSOCIATION WITH</p> <p>SIAS </p>	<p>DRAWING TITLE</p> <p>M8 Addendum: Landscape Effects Photo Viewpoint 14</p>			
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		DATE:	DATE:	December 05						
		DRAWN BY:	APPROVED BY:	FW						
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AMENDMENTS						DRAFT	<input checked="" type="checkbox"/> FINAL REPORT	SCALE	DRAWING NO	REV
								NTS AT A3	Figure 11.17	A