

DART - WEST - MCA Stage 1																		
Astown Level Crossing Assessment																		
Parameter	Criteria	Sub-Criteria (Quantitative/Qualitative)	Do Nothing	Option 1 (Dive Clv)	Option 2 (Underbridge on Mill Lane)	Option 3 (Overbridge on Mill Lane)	Option 4 & 4a (Road bridge West + Ped/Cyclist/Overbridge)	Option 4 & 4b (Road bridge West + Ped/Cyclist/Overbridge)	Option 5 (Low Clearance Underbridge East)	Option 6 (Fixed Road Overbridge East of Station)	Option 7 (Fixed Road Overbridge East of Station from New Road)	Option 8 (Ped/Cyclist/Overbridge East of Station Inclusive with reconfiguration of the station)	Option 9 (Lower the Railway with an grade road/railroad at LK)	Option 10 (Underbridge West of Mill, Ped/Overbridge at Station)	Option 11 (Improvements to Local Road Network, Ped/Overbridge at Station)	Option 12 (Fixed Overbridge West from New Road, Ped/Cyclist/Overbridge at Station)	Option 13 (Overbridge West of Mill, Ped/Overbridge at Station)	
1	Economy	11. Cost/benefit and Life Cost	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		12. Long Term Resilience	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		13. Public Acceptability/Resilience	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Integration	21. Transport Integration	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		22. Land Use Integration	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		23. Geographical Integration	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		24. Other Government Policy Integration	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	Environment	31. Noise and Vibration	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		32. Air Quality and Climate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		33. Landscape and Visual Amenity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		34. Biodiversity (Flora and Fauna)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		35. Cultural, Historical and Archaeological Heritage	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		36. Water Resources	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		37. Agriculture and Non-Agricultural Land	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		38. Soils and Earth Shaking	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		39. Radiation and Sky Quality	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		4	Accessibility & Social Inclusion	41. Impact on Vulnerable Groups
42. Access to Public Transport	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
43. Social Inclusion	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
44. Road Safety	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5	Safety	51. Road Safety	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		52. Pedestrian Safety	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		53. Cyclist Safety	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	Physical Activity	61. Community and Active Living
		62. Permeability and Active Living

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1. Economy	
2. Integration	
3. Environment	
4. Accessibility and social inclusion	
5. Safety	
6. Physical Activity	
Progress to Stage 2	No	No	No	No	No	No	Yes	No	No	No	No	Yes	Yes	Yes	Yes	
Comment	...															