

Appendix D.1
Landmap Data

Appendix D.1

Landmap Data

The following schedules set out the Landmap data for those Aspect Areas which coincide with each of the Landscape Character Areas defined for the landscape baseline section of the Landscape Effects assessment.

In the initial Aspect Area Evaluation for each Landscape Character Area those aspect areas that are the majority for the character area are highlighted in bold.

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Landscape Character Area Name		Northern Rolling Hills									
Landscape Character Area Number		1									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL191	M	L	L	L	L					Moderate
	GL420	M	L	L	L	L					Moderate
	GL769	H	H	H	M	M					High
Landscape Habitats	LH033	H	H	H	U	U	H	H	H		High
	LH040	M	M	M	U	U	M	M	H		Moderate
	LH101	M	M	L	U	U	M	M	M		Moderate
Visual and Sensory	VS541	M	L	L	M						Low
	VS650	M	M	H	H						Moderate
	VS865	M	M	M	H						Moderate
	VS899	H	H	H	M						High
Historic Landscapes	HL427	O	H	U	H	U					High
	HL587	M	M	U	M	U					Moderate
Cultural	CL020	H	H	M	U	U	H	H	U	M	Outstanding
	CL051	M	H	L	U	H	H	H	O	H	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
<i>Landscape Sensitivity</i>											
Research Value						moderate/high					
Educational Value						low/high					
Historical Value						low/high					
Rarity/Uniqueness						low/moderate					
Classic Example						low/moderate					
Q9 what active geological processes are significant						stream/fluviat					
Q10- Significant hydrological importance						yes -stream/river seven/fluviat					
<i>Landscape Capacity</i>											
Q2 functional link with adjacent area						no/yes - tributary					
Q16 - Value						moderate/high					
Q17 - Condition						good					
Q18 - Trend						constant					
Q23 - Tolerance to Change/ threats to the current integrity						yes - inappropriate development on flood plain					
Landscape Habitats											
<i>Landscape Sensitivity</i>											
Priority Habitat						high/moderate					
Significance						high/moderate					
Fragmentation - Connectivity/Cohesiveness						high/moderate					
Habitat Evaluation						high/moderate					
Key Species						high/moderate					
Q6 - habitats of international importance						yes/no					
Q10- Protected Sites						yes/no					

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Landscape Character Area Name	Northern Rolling Hills
Landscape Character Area Number	1
<i>Landscape Capacity</i>	
Opportunities	high/moderate/low
Decline Rates	unassessed
Threat	unassessed
Q2- Functional link with adjacent area	yes - River Seven/no
Q12 - Percentage of Aspect Area Protected	1-10% (LH033)
Q14- support protected species	Yes
Q19 - land management activities	Cultivation/ stock grazing/mowing
Q20- impact of land management on biodiversity	Some/unassessed
Q22 - Biodiversity of Aspect Area Threatened	Not known
Q23 - Opportunity to Improve Biodiversity	Yes
Q25 - Value	high/moderate
Q26 - Condition	good/fair/unassessed
Q27 - Trend	unassessed

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Landscape Character Area Name	Northern Rolling Hills
Landscape Character Area Number	1
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	Moderate / high
Integrity	Low / moderate / high
Character	Low / high / moderate
Rarity	Moderate / high
Landscape Capacity	
Q19 - Night time light pollution	Substantial - moderate
Q22 - Attractive Views	Both in and out (VS541) & (VS865)
Q25 - Sense of Place	Moderate / strong
Q26 - Value	Low/ moderate/ high
Q27 - Condition	Unassessed / good
Q39 - Threat to Integrity	Not Known
Historic Landscapes	
Landscape Sensitivity	
Rarity	outstanding/ moderate
Survival	high/ moderate
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR/Listed buildings/ Conservation area/SAM/
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	high/ moderate
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	High/ moderate
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	high/moderate
Period	high
Rarity	moderate/low
Survival	high
Vulnerability	high
Diversity	unassessed/outstanding
Landscape Capacity	
Potential	moderate/high
Q4 - Dominant cultural content	industrial, urban, infrastructure/ places/ people /customs/rural/ other
Q5a - Significant influences to cultural landscape	Light Industry & Technology / Trade, retail & Commercial/ Urban settlement / Communications & Transport / Services / Education & Welfare / Tourism/Agricultural/Forestry/fishing/rural settlement/communications & Transport
Q value	outstanding/high
Q19 - Condition	Fair
Q20 - Trend	Improving /decline

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Landscape Character Area Name		Northern Scarp Slope									
Landscape Character Area Number		2									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL420	M	L	L	L	L					Moderate
Landscape Habitats	LH040	M	M	M	U	U	M	M	H		Moderate
	LH101	M	M	L	U	U	M	M	M		Moderate
Visual and Sensory	VS541	M	L	L	M						Low
	VS865	M	M	M	H						Moderate
	VS899	H	H	H	M						High
Historic Landscapes	HL587	M	M	U	M	U					Moderate
Cultural	CL020	H	H	M	U	U	H	H	U	M	Outstanding
	CL051	M	H	L	U	H	H	H	O	H	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
Landscape Sensitivity											
Research Value						moderate					
Educational Value						low					
Historical Value						low					
Rarity/Uniqueness						low					
Classic Example						low					
Q9 what active geological processes are significant						stream					
Q10- Significant hydrological importance						yes - stream					
Landscape Capacity											
Q2 functional link with adjacent area						no					
Q16 - Value						moderate					
Q17 - Condition						good					
Q18 - Trend						constant					
Q23 - Tolerance to Change / threat to the current integrity						no					
Landscape Habitats											
Landscape Sensitivity											
Priority Habitat						moderate					
Significance						moderate					
Fragmentation - Connectivity/Cohesiveness						moderate					
Habitat Evaluation						moderate					
Key Species						high/moderate					
Q6 - habitats of international importance						no					
Q10- Protected Sites						no					
Landscape Capacity											
Opportunities						moderate/low					
Decline Rates						unassessed					
Threat						unassessed					
Q2- Functional link with adjacent area						no					
Q12 - Percentage of Aspect Area Protected						unassessed					
Q14- support protected species						yes					
Q19 - land management activities						cultivation/stock grazing/mowing					
Q20- impact of land management on biodiversity						unassessed					
Q22 - Biodiversity of Aspect Area Threatened						Not known					
Q23 - Opportunity to Improve Biodiversity						yes					
Q25 - Value						moderate					
Q26 - Condition						fair/unassessed					
Q27 - Trend						unassessed					

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Landscape Character Area Name	Northern Scarp Slope
Landscape Character Area Number	2
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	Moderate / high
Integrity	Low / moderate / high
Character	Low / moderate / high
Rarity	Moderate / high
Landscape Capacity	
Q19 - Night time light pollution	Substantial/ moderate
Q22 - Attractive Views	Both in and out - (VS541)& (VS865)
Q25 - Sense of Place	Moderate / strong
Q26 - Value	Low / moderate / high
Q27 - Condition	unassessed / good
Q39 - Threat to Integrity	Not known
Historic Landscapes	
Landscape Sensitivity	
Rarity	moderate
Survival	moderate
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR/SAM/Listed Building/ Registered Historic Park & Garden
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	moderate
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	moderate
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	high/moderate
Period	high
Rarity	moderate/low
Survival	high
Vulnerability	high
Diversity	unassessed/outstanding
Landscape Capacity	
Potential	moderate/high
Q4 - Dominant cultural content	industrial, urban, infrastructure/ places/ people /customs/rural/ other
Q5a - Significant influences to cultural landscape	Light Industry & Technology / Trade, retail & Commercial/ Urban settlement / Communications & Transport / Services / Education & Welfare / Tourism/Agricultural/Forestry/fishing/rural settlement/communications & Transport
Q value	outstanding/high
Q19 - Condition	Fair
Q20 - Trend	Improving /decline

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Landscape Character Area Name		Eastern River Corridor										
Landscape Character Area Number		3										
LANDMAP EVALUATION												
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation	
		1	2	3	4	5	6	7	8	9		
Geological Landscapes	GL414	M	L	L	L	L						Moderate
	GL769	H	H	H	M	M						High
Landscape Habitats	LH033	H	H	H	U	U	H	H	H			High
	LH101	M	M	L	U	U	M	M	M			Moderate
Visual and Sensory	VS541	M	L	L	M							Low
	VS650	M	M	H	H							Moderate
Historic Landscapes	HL587	M	M	U	M	U						Moderate
	HL620	O	H	U	O	U						Outstanding
Cultural	CL020	H	H	M	U	U	H	H	U	M		Outstanding
	CL051	M	H	L	U	H	H	H	O	H		High
Supporting LANDMAP Evidence:												
Geological Landscapes												
Landscape Sensitivity												
Research Value						high/moderate						
Educational Value						high/low						
Historical Value						high/low						
Rarity/Uniqueness						moderate/low						
Classic Example						moderate/low						
Q9 what active geological processes are significant						fluvial/ stream , spring						
Q10- Significant hydrological importance						yes - river seven / streams / springs						
Landscape Capacity												
Q2 functional link with adjacent area						yes - tributaries						
Q16 - Value						high/ moderate						
Q17 - Condition						good/poor						
Q18 - Trend						constant/ declining						
Q23 - Tolerance to Change/ threats to the current integrity						yes - inappropriate development on flood plain - loss of significant surviving geological or geomorphological features						
Landscape Habitats												
Landscape Sensitivity												
Priority Habitat						high/moderate						
Significance						high/moderate						
Fragmentation - Connectivity/Cohesiveness						high/moderate						
Habitat Evaluation						high/moderate						
Key Species						high/moderate						
Q6 - habitats of international importance						yes						
Q10- Protected Sites						yes						
Landscape Capacity												
Opportunities						high/low						
Decline Rates						unassessed						
Threat						unassessed						
Q2- Functional link with adjacent area						yes - river seven						
Q12 - Percentage of Aspect Area Protected						1-10% (LH033)						
Q14- support protected species						yes						
Q19 - land management activities						cultivation/stock grazing/mowing						
Q20- impact of land management on biodiversity						some						
Q22 - Biodiversity of Aspect Area Threatened						Not known						
Q23 - Opportunity to Improve Biodiversity						yes						
Q25 - Value						high/moderate						
Q26 - Condition						good/unassessed						
Q27 - Trend						unassessed						

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Landscape Character Area Name	Eastern River Corridor
Landscape Character Area Number	3
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	Moderate
Integrity	Low / moderate
Character	Low/ high
Rarity	Moderate/ high
Landscape Capacity	
Q19 - Night time light pollution	Substantial
Q22 - Attractive Views	both in and out (VS541)& (VS650)
Q25 - Sense of Place	moderate/ strong
Q26 - Value	Low/ moderate
Q27 - Condition	Unassessed
Q39 - Threat to Integrity	Not known
Historic Landscapes	
Landscape Sensitivity	
Rarity	Moderate/ outstanding
Survival	Moderate/ high
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR/ SAMs/Listed Building/Registered Historic Parks & Gardens
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	moderate/ outstanding
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	moderate/ outstanding
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	high/moderate
Period	high
Rarity	moderate/low
Survival	high
Vulnerability	high
Diversity	unassessed/outstanding
Landscape Capacity	
Potential	moderate/high
Q4 - Dominant cultural content	industrial, urban, infrastructure/ places/ people /customs/rural/ other
Q5a - Significant influences to cultural landscape	Light Industry & Technology / Trade, retail & Commercial/ Urban settlement / Communications & Transport / Services / Education & Welfare / Tourism/Agricultural/Forestry/fishing/rural settlement/communications & Transport
Q value	outstanding/high
Q19 - Condition	Fair
Q20 - Trend	Improving /decline

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Landscape Character Area Name		Llanllwhchaiarn									
Landscape Character Area Number		4									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL420	M	L	L	L	L					Moderate
Landscape Habitats	LH101	M	M	L	U	U	M	M	M		Moderate
Visual and Sensory	VS541	M	L	L	M						Low
Historic Landscapes	HL587	M	M	U	M	U					Moderate
Cultural	CL020	H	H	M	U	U	H	H	U	M	Outstanding
	CL051	M	H	L		H	H	H	O	H	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
Landscape Sensitivity											
Research Value						moderate					
Educational Value						low					
Historical Value						low					
Rarity/Uniqueness						low					
Classic Example						low					
Q9 what active geological processes are significant						stream					
Q10- Significant hydrological importance						yes - stream					
Landscape Capacity											
Q2 functional link with adjacent area						no					
Q16 - Value						moderate					
Q17 - Condition						good					
Q18 - Trend						constant					
Q23 - Tolerance to Change/ threat to the current integrity						no					
Landscape Habitats											
Landscape Sensitivity											
Priority Habitat						moderate					
Significance						moderate					
Fragmentation - Connectivity/Cohesiveness						moderate					
Habitat Evaluation						moderate					
Key Species						moderate					
Q6 - habitats of international importance						Yes					
Q10- Protected Sites						No					
Landscape Capacity											
Opportunities						Low					
Decline Rates						Unassessed					
Threat						Unassessed					
Q2- Functional link with adjacent area						No					
Q12 - Percentage of Aspect Area Protected						unassessed					
Q14- support protected species						Yes					
Q19 - land management activities						Mowing					
Q20- impact of land management on biodiversity						Unassessed					
Q22 - Biodiversity of Aspect Area Threatened						Not Known					
Q23 - Opportunity to Improve Biodiversity						Yes					
Q25 - Value						Moderate					
Q26 - Condition						Unassessed					
Q27 - Trend						Unassessed					

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Landscape Character Area Name	Llanllwhchaiarn
Landscape Character Area Number	4
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	Moderate
Integrity	Low
Character	Low
Rarity	Moderate
Landscape Capacity	
Q19 - Night time light pollution	Substantial
Q22 - Attractive Views	both in and out (VS541)
Q25 - Sense of Place	moderate
Q26 - Value	low
Q27 - Condition	Unassessed
Q39 - Threat to Integrity	Not Known
Historic Landscapes	
Landscape Sensitivity	
Rarity	Moderate
Survival	moderate
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR/SAMs/Listed Building/Registered Historic Parks & Gardens
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	moderate
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	moderate
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	high/moderate
Period	high
Rarity	moderate/low
Survival	high
Vulnerability	high
Diversity	unassessed/outstanding
Landscape Capacity	
Potential	moderate/high
Q4 - Dominant cultural content	industrial, urban, infrastructure/ places/ people /customs/rural /other
Q5a - Significant influences to cultural landscape	Light Industry & Technology / Trade, retail & Commercial/ Urban settlement / Communications & Transport / Services / Education & Welfare / Tourism/ agricultural / Forestry/ Fishing/ Rural settlement
Q value	outstanding/high
Q19 - Condition	Fair
Q20 - Trend	Improving /declining

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Landscape Character Area Name		Valley Mouth									
Landscape Character Area Number		5									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL279	M	L	L	L	L					Moderate
Landscape Habitats	LH033	H	H	H	U	U	H	H	H		High
Visual and Sensory	VS650	M	M	H	H						Moderate
	VS946	H	H	M	M						Moderate
Historic Landscapes	HL630	O	H	U	O	U					Outstanding
Cultural Landscapes	CL051	M	H	L	U	H	H	H	O	H	High
	CL052	O	O	M	U	H	O	L	H	U	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
Landscape Sensitivity											
Research Value						moderate					
Educational Value						low					
Historical Value						low					
Rarity/Uniqueness						low					
Classic Example						low					
Q9 what active geological processes are significant						Fluvial					
Q10- Significant hydrological importance						yes - fluvial (stream)					
Landscape Capacity											
Q2 functional link with adjacent area						no					
Q16 - Value						moderate					
Q17 - Condition						Good					
Q18 - Trend						Constant					
Q23 - Tolerance to Change / threat to the current integrity						no					
Landscape Habitats											
Landscape Sensitivity											
Priority Habitat						high					
Significance						high					
Fragmentation - Connectivity/Cohesiveness						high					
Habitat Evaluation						high					
Key Species						high					
Q6 - habitats of international importance						yes					
Q10- Protected Sites						yes					
Landscape Capacity											
Opportunities						high					
Decline Rates						unassessed					
Threat						unassessed					
Q2- Functional link with adjacent area						yes					
Q12 - Percentage of Aspect Area Protected						1-10% (LH033)					
Q14- support protected species						yes					
Q19 - land management activities						Cultivation/stock grazing/ mowing					
Q20- impact of land management on biodiversity						some					
Q22 - Biodiversity of Aspect Area Threatened						not known					
Q23 - Opportunity to Improve Biodiversity						yes					
Q25 - Value						high					
Q26 - Condition						Good					
Q27 - Trend						unassessed					

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Landscape Character Area Name	Valley Mouth
Landscape Character Area Number	5
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	high/moderate
Integrity	high/moderate
Character	moderate/high
Rarity	moderate/high
Landscape Capacity	
Q19 - Night time light pollution	slight/substantial
Q22 - Attractive Views	both in and out (VS946) & (VS650)
Q25 - Sense of Place	moderate/strong
Q26 - Value	moderate
Q27 - Condition	Fair
Q39 - Threat to Integrity	Not known
Historic Landscapes	
Landscape Sensitivity	
Rarity	outstanding
Survival	high
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR,SAMs,Listed Building, Registered Historic Park
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	outstanding
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	outstanding
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	moderate
Period	Moderate
Rarity	Low
Survival	High
Vulnerability	High
Diversity	High
Landscape Capacity	
Potential	Low
Q4 - Dominant cultural content	Rural/Industrial/Urban/Places/Customs
Q5a - Significant influences to cultural landscape	Agricultural/ Rural settlements/ Light Industry & Technology/ Trade, Retail & Commercial / Urban settlement/ Communications & Transport / Tourism
Q value	High
Q19 - Condition	Good
Q20 - Trend	Constant

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Landscape Character Area Name		Enclosed Valley									
Landscape Character Area Number		6									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL279	M	L	L	L	L					Moderate
Landscape Habitats	LH054	M	M	M	U	U	M	M	M		Moderate
Visual and Sensory	VS541	M	L	L	M						Low
	VS946	H	H	M	M						Moderate
Historic Landscapes	HL303	M	L	U	L	U					Low
	HL630	O	H	U	O	U					Outstanding
Cultural	CL020	H	H	M	U	U	H	H	U	M	Outstanding
	CL051	M	H	L	U	H	H	H	O	H	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
Landscape Sensitivity											
Research Value						moderate					
Educational Value						low					
Historical Value						low					
Rarity/Uniqueness						low					
Classic Example						low					
Q9 what active geological processes are significant						Fluvial (stream)					
Q10- Significant hydrological importance						yes - Fluvial (stream)					
Landscape Capacity											
Q2 functional link with adjacent area						No					
Q16 - Value						moderate					
Q17 - Condition						good					
Q18 - Trend						constant					
Q23 - Tolerance to Change/ threat to the current integrity						no					
Landscape Habitats											
Landscape Sensitivity											
Priority Habitat						moderate					
Significance						moderate					
Fragmentation - Connectivity/Cohesiveness						moderate					
Habitat Evaluation						moderate					
Key Species						moderate					
Q6 - habitats of international importance						no					
Q10- Protected Sites						yes					
Landscape Capacity											
Opportunities						moderate					
Decline Rates						unassessed					
Threat						unassessed					
Q2- Functional link with adjacent area						no					
Q12 - Percentage of Aspect Area Protected						1-10%					
Q14- support protected species						yes					
Q19 - land management activities						cultivation/stock grazing/mowing					
Q20- impact of land management on biodiversity						unassessed					
Q22 - Biodiversity of Aspect Area Threatened						Not Known					
Q23 - Opportunity to Improve Biodiversity						yes					
Q25 - Value						moderate					
Q26 - Condition						fair					
Q27 - Trend						unassessed					

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Landscape Character Area Name	Enclosed Valley
Landscape Character Area Number	6
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	Moderate/ high
Integrity	Low/ high
Character	Low/ moderate
Rarity	Moderate
Landscape Capacity	
Q19 - Night time light pollution	Substantial / slight
Q22 - Attractive Views	both in and out (VS541) /& (VS946)
Q25 - Sense of Place	Moderate
Q26 - Value	Low / moderate
Q27 - Condition	unassessed / fair
Q39 - Threat to Integrity	Not Known
Historic Landscapes	
Landscape Sensitivity	
Rarity	outstanding/high
Survival	high/low
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR/SAMs/listed Building/ Registered Historic Park & Garden
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	outstanding/Low
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	outstanding/moderate
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	moderate/high
Period	Moderate/high
Rarity	Low/moderate
Survival	High
Vulnerability	High
Diversity	High/unassessed
Landscape Capacity	
Potential	Low/moderate
Q4 - Dominant cultural content	Rural/Industrial/Urban/Places/Customs
Q5a - Significant influences to cultural landscape	Agricultural/ Rural settlements/ Light Industry & Technology/ Trade, Retail & Commercial / Urban settlement/ Communications & Transport / Tourism/Light Industry & Technology/ Trade, Retail & Commercial/ Urban settlement/Communications & Transport/ services/ Education & Welfare / Tourism
Q value	High/Outstanding
Q19 - Condition	Good/fair
Q20 - Trend	Constant/improving

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Landscape Character Area Name		Plateau									
Landscape Character Area Number		7									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL279	M	L	L	L	L					Moderate
Landscape Habitats	LH033	H	H	H	U	U	H	H	H		High
	LH054	M	M	M	U	U	M	M	M		Moderate
Visual and Sensory	VS946	H	H	M	M						Moderate
Historic Landscapes	HL630	O	H	U	O	U					Outstanding
Cultural	CL051	M	H	L	U	H	H	H	O	H	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
Landscape Sensitivity											
Research Value						moderate					
Educational Value						low					
Historical Value						low					
Rarity/Uniqueness						low					
Classic Example						low					
Q9 what active geological processes are significant						Fluvial (stream)					
Q10- Significant hydrological importance						Yes - Fluvial (stream)					
Landscape Capacity											
Q2 functional link with adjacent area						no					
Q16 - Value						moderate					
Q17 - Condition						good					
Q18 - Trend						constant					
Q23 - Tolerance to Change						no					
Landscape Habitats											
Landscape Sensitivity											
Priority Habitat						high/moderate					
Significance						high/moderate					
Fragmentation - Connectivity/Cohesiveness						high/moderate					
Habitat Evaluation						high/moderate					
Key Species						high/moderate					
Q6 - habitats of international importance						yes					
Q10- Protected Sites						yes					
Landscape Capacity											
Opportunities						high/moderate					
Decline Rates						unassessed					
Threat						unassessed					
Q2- Functional link with adjacent area						yes					
Q12 - Percentage of Aspect Area Protected						1-10% (LH033) & (LH054)					
Q14- support protected species						yes					
Q19 - land management activities						Cultivation/stock grazing/mowing					
Q20- impact of land management on biodiversity						some					
Q22 - Biodiversity of Aspect Area Threatened						Not known					
Q23 - Opportunity to Improve Biodiversity						yes					
Q25 - Value						high/moderate					
Q26 - Condition						good/fair					
Q27 - Trend						unassessed					

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Landscape Character Area Name	Plateau
Landscape Character Area Number	7
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	high
Integrity	high
Character	moderate
Rarity	moderate
Landscape Capacity	
Q19 - Night time light pollution	<i>slight</i>
Q22 - Attractive Views	<i>both in and out</i>
Q25 - Sense of Place	moderate
Q26 - Value	moderate
Q27 - Condition	fair
Q39 - Threat to Integrity	not assessed
Historic Landscapes	
Landscape Sensitivity	
Rarity	outstanding
Survival	high
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR/SAMs/listed Building/ Registered Historic Park &
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	outstanding
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	outstanding
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	moderate
Period	Moderate
Rarity	Low
Survival	High
Vulnerability	High
Diversity	High
Landscape Capacity	
Potential	Low
Q4 - Dominant cultural content	Rural/Industrial/Urban/Places/Customs
Q5a - Significant influences to cultural landscape	Agricultural/ Rural settlements/ Light Industry & Technology/ Trade, Retail & Commercial / Urban settlement/ Communications & Transport / Tourism
Q value	High
Q19 - Condition	Good
Q20 - Trend	Constant

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Landscape Character Area Name		Undulating Slopes									
Landscape Character Area Number		8									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL279	M	L	L	L	L					Moderate
Landscape Habitats	LH054	M	M	M	U	U	M	M	M		Moderate
	LH101	M	M	L	U	U	M	M	M		Moderate
Visual and Sensory	VS541	M	L	L	M						Low
	VS946	H	H	M	M						Moderate
Historic Landscapes	HL427	O	H	U	H	U					High
	HL630	O	H	U	O	U					Outstanding
Cultural	CL051	M	H	L	U	H	H	H	O	H	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
Landscape Sensitivity											
Research Value						moderate					
Educational Value						low					
Historical Value						low					
Rarity/Uniqueness						low					
Classic Example						low					
Q9 what active geological processes are significant						Fluvial (stream)					
Q10- Significant hydrological importance						yes - fluvial (stream)					
Landscape Capacity											
Q2 functional link with adjacent area						no					
Q16 - Value						moderate					
Q17 - Condition						good					
Q18 - Trend						constant					
Q23 - Tolerance to Change / threat to the current integrity						no					
Landscape Habitats											
Landscape Sensitivity											
Priority Habitat						moderate					
Significance						moderate					
Fragmentation - Connectivity/Cohesiveness						moderate					
Habitat Evaluation						moderate					
Key Species						moderate					
Q6 - habitats of international importance						no/yes					
Q10- Protected Sites						yes					
Landscape Capacity											
Opportunities						moderate/low					
Decline Rates						unassessed					
Threat						unassessed					
Q2- Functional link with adjacent area						no					
Q12 - Percentage of Aspect Area Protected						1-10% (LH054)					
Q14- support protected species						yes					
Q19 - land management activities						cultivation/stock grazing/mowing					
Q20- impact of land management on biodiversity						unassessed					
Q22 - Biodiversity of Aspect Area Threatened						Not known					
Q23 - Opportunity to Improve Biodiversity						yes					
Q25 - Value						moderate					
Q26 - Condition						fair					
Q27 - Trend						unassessed					

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Landscape Character Area Name	Undulating Slopes
Landscape Character Area Number	8
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	Moderate / high
Integrity	Low / high
Character	Low / moderate
Rarity	Moderate
Landscape Capacity	
Q19 - Night time light pollution	Substantial / slight
Q22 - Attractive Views	both in and out (VS541) & (VS946)
Q25 - Sense of Place	moderate
Q26 - Value	Low / moderate
Q27 - Condition	unassessed / fair
Q39 - Threat to Integrity	Not known
Historic Landscapes	
Landscape Sensitivity	
Rarity	outstanding
Survival	high
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR/SAMs/listed Building/ Registered Historic Park & Garden/ Conservation Areas
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	outstanding/high
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	outstanding/high
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	moderate
Period	Moderate
Rarity	Low
Survival	High
Vulnerability	High
Diversity	High
Landscape Capacity	
Potential	Low
Q4 - Dominant cultural content	Rural/Industrial/Urban/Places/Customs
Q5a - Significant influences to cultural landscape	Agricultural/ Rural settlements/ Light Industry & Technology/ Trade, Retail & Commercial / Urban
Q value	High
Q19 - Condition	Good
Q20 - Trend	Constant

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Landscape Character Area Name		Confluence									
Landscape Character Area Number		9									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL279	M	L	L	L	L					Moderate
	GL414	M	L	L	L	L					Moderate
Landscape Habitats	LH054	M	M	M	U	U	M	M	M		Moderate
	LH101	M	M	L	U	U	M	M	M		Moderate
Visual and Sensory	VS541	M	L	L	M						Low
	VS946	H	H	M	M						Moderate
Historic Landscapes	HL427	O	H	U	H	U					High
	HL789	H	H	U	H	U					High
	HL630	O	H	U	O	U					Outstanding
Cultural	CL020	H	H	M	U	U	H	H	U	M	Outstanding
	CL051	M	H	L	U	H	H	H	O	H	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
<i>Landscape Sensitivity</i>											
Research Value						moderate					
Educational Value						low					
Historical Value						low					
Rarity/Uniqueness						low					
Classic Example						low					
Q9 what active geological processes are significant						Fluvial (stream)/ Stream, spring					
Q10- Significant hydrological importance						yes - Fluvial (stream)/ spring					
<i>Landscape Capacity</i>											
Q2 functional link with adjacent area						No					
Q16 - Value						moderate					
Q17 - Condition						Good/poor					
Q18 - Trend						Constant/declining					
Q23 - Tolerance to Change/ threat to the current integrity						no / yes - loss of significant surviving geological or geomorphological features					
Landscape Habitats											
<i>Landscape Sensitivity</i>											
Priority Habitat						moderate					
Significance						moderate					
Fragmentation - Connectivity/Cohesiveness						moderate					
Habitat Evaluation						moderate					
Key Species						moderate					
Q6 - habitats of international importance						yes					
Q10- Protected Sites						no/yes					
<i>Landscape Capacity</i>											
Opportunities						low/moderate					
Decline Rates						unassessed					
Threat						unassessed					
Q2- Functional link with adjacent area						no					
Q12 - Percentage of Aspect Area Protected						unassessed/ 1-10%(LH054)					
Q14- support protected species						yes					
Q19 - land management activities						mowing/cultivation/stock grazing					
Q20- impact of land management on biodiversity						unassessed					
Q22 - Biodiversity of Aspect Area Threatened						Not known					
Q23 - Opportunity to Improve Biodiversity						yes					
Q25 - Value						moderate					
Q26 - Condition						unassessed/fair					
Q27 - Trend						unassessed					

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Landscape Character Area Name	Confluence
Landscape Character Area Number	9
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	Moderate / high
Integrity	Low / high
Character	Low / moderate
Rarity	Moderate /
Landscape Capacity	
Q19 - Night time light pollution	Substantial/ slight
Q22 - Attractive Views	both in and out (VS541) & (VS946)
Q25 - Sense of Place	Moderate
Q26 - Value	low / moderate
Q27 - Condition	unassessed / fair
Q39 - Threat to Integrity	Not known
Historic Landscapes	
Landscape Sensitivity	
Rarity	outstanding/high
Survival	high
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR/SAMs/listed Building/ Registered Historic Park & Garden/ Conservation Area
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	outstanding/high
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	outstanding/high
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	moderate/high
Period	Moderate/high
Rarity	Low/moderate
Survival	High
Vulnerability	High
Diversity	High/unassessed
Landscape Capacity	
Potential	Low/moderate
Q4 - Dominant cultural content	Rural/Industrial/Urban/Places/Customs
Q5a - Significant influences to cultural landscape	Agricultural/ Rural settlements/ Light Industry & Technology/ Trade, Retail & Commercial / Urban settlement/ Communications & Transport / Tourism/Light Industry & Technology/ Trade, Retail & Commercial/ Urban settlement/Communications & Transport/ services/ Education & Welfare / Tourism
Q value	High/Outstanding
Q19 - Condition	Good/fair
Q20 - Trend	Constant/improving

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Landscape Character Area Name		South Western Valley Slopes									
Landscape Character Area Number		10									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL279	M	L	L	L	L					Moderate
	GL414	M	L	L	L	L					Moderate
	GL444	H	M	M	L	M					High
Landscape Habitats	LH054	M	M	M	U	U	M	M	M		Moderate
	LH101	M	M	L	U	U	M	M	M		Moderate
Visual and Sensory	VS212	H	H	H	M						High
	VS541	M	L	L	M						Low
	VS865	M	M	M	H						Moderate
	VS465	L	M	L	M						Moderate
	VS946	H	H	M	M						Moderate
Historic Landscapes	HL630	O	H	U	O	U					Outstanding
	HL789	H	H	U	H	U					High
	HL805	M	L	U	L	U					Low
Cultural	CL020	H	H	M	U	U	H	H	U	M	Outstanding
	CL051	M	H	L	U	H	H	H	O	H	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
Landscape Sensitivity											
Research Value						moderate/ high					
Educational Value						low/moderate					
Historical Value						low/moderate					
Rarity/Uniqueness						low					
Classic Example						low/moderate					
Q9 what active geological processes are significant						stream, spring / Fluvial					
Q10- Significant hydrological importance						yes - stream, spring and fluvial					
Landscape Capacity											
Q2 functional link with adjacent area						no					
Q16 - Value						moderate/high					
Q17 - Condition						poor/good					
Q18 - Trend						declining/ constant					
Q23 - Tolerance to Change/ threat to the current integrity						yes - loss of significant surviving geological or geomorphological features - significant non - sssi areas may be at risk from infill, removal or development					
Landscape Habitats											
Landscape Sensitivity											
Priority Habitat						moderate					
Significance						moderate					
Fragmentation - Connectivity/Cohesiveness						moderate					
Habitat Evaluation						moderate					
Key Species						moderate					
Q6 - habitats of international importance						yes					
Q10- Protected Sites						no/yes					
Landscape Capacity											
Opportunities						low/moderate					
Decline Rates						unassessed					
Threat						unassessed					
Q2- Functional link with adjacent area						no					
Q12 - Percentage of Aspect Area Protected						unassessed/ 1-10%(LH054)					
Q14- support protected species						yes					
Q19 - land management activities						mowing/cultivation/stock grazing					
Q20- impact of land management on biodiversity						unassessed					
Q22 - Biodiversity of Aspect Area Threatened						Not known					
Q23 - Opportunity to Improve Biodiversity						yes					
Q25 - Value						moderate					
Q26 - Condition						unassessed/fair					
Q27 - Trend						unassessed					

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Landscape Character Area Name	South Western Valley Slopes
Landscape Character Area Number	10
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	moderate / high
Integrity	Low / high / moderate
Character	low / moderate / high
Rarity	moderate / moderate / high
Landscape Capacity	
Q19 - Night time light pollution	Substantial/ slight/ moderate
Q22 - Attractive Views	both in and out
Q25 - Sense of Place	moderate / strong
Q26 - Value	low / moderate / high
Q27 - Condition	unassessed / fair
Q39 - Threat to Integrity	Not known
Historic Landscapes	
Landscape Sensitivity	
Rarity	outstanding/high/moderate
Survival	high/low
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR/SAMs/listed Building/ Registered Historic Park & Garden
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	outstanding/high/low
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	outstanding/high/low
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	moderate/high
Period	Moderate/high
Rarity	Low/moderate
Survival	High
Vulnerability	High
Diversity	High/unassessed
Landscape Capacity	
Potential	Low/moderate
Q4 - Dominant cultural content	Rural/Industrial/Urban/Places/Customs
Q5a - Significant influences to cultural landscape	Agricultural/ Rural settlements/ Light Industry &
Q value	High/Outstanding
Q19 - Condition	Good/fair
Q20 - Trend	Constant/improving

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Landscape Character Area Name		Southern Scarp Slope									
Landscape Character Area Number		11									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL256	M	L	L	L	L					Moderate
	GL279	M	L	L	L	L					Moderate
	GL444	H	M	M	L	M					High
Landscape Habitats	LH033	H	H	H	U	U	H	H	H		High
	LH054	M	M	M	U	U	M	M	M		Moderate
	LH056	M	M	M	U	U	M	M	M		Moderate
Visual and Sensory	VS254	H	H	H	H						High
	VS946	H	H	M	M						Moderate
Historic Landscapes	HL630	O	H	U	O	U					Outstanding
Cultural	CL048	L	H	L	U	H	H	H	H	L	High
	CL051	M	H	L	U	H	H	H	O	H	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
Landscape Sensitivity											
Research Value						moderate/high					
Educational Value						low/ moderate					
Historical Value						low/ moderate					
Rarity/Uniqueness						low					
Classic Example						low/ moderate					
Q9 what active geological processes are significant						Fluvial (stream), stream , springs					
Q10- Significant hydrological importance						yes - fluvial (stream), springs					
Landscape Capacity											
Q2 functional link with adjacent area						no					
Q16 - Value						moderate/ high					
Q17 - Condition						good					
Q18 - Trend						Constant					
Q23 - Tolerance to Change/ threat to the current integrity						yes - significant non - SSSI areas may be at risk from infill, removal or development					
Landscape Habitats											
Landscape Sensitivity											
Priority Habitat						high/moderate					
Significance						high/moderate					
Fragmentation - Connectivity/Cohesiveness						high/moderate					
Habitat Evaluation						high/moderate					
Key Species						high/moderate					
Q6 - habitats of international importance						yes					
Q10- Protected Sites						yes					
Landscape Capacity											
Opportunities						high/moderate					
Decline Rates						unassessed					
Threat						unassessed					
Q2- Functional link with adjacent area						yes					
Q12 - Percentage of Aspect Area Protected						1-10% (LH033) & (LH054)					
Q14- support protected species						yes					
Q19 - land management activities						cultivation/stock grazing/mowing					
Q20- impact of land management on biodiversity						some					
Q22 - Biodiversity of Aspect Area Threatened						not known					
Q23 - Opportunity to Improve Biodiversity						yes					
Q25 - Value						high/moderate					
Q26 - Condition						good/fair					
Q27 - Trend						unassessed					

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Landscape Character Area Name	Southern Scarp Slope
Landscape Character Area Number	11
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	High
Integrity	high
Character	moderate / high
Rarity	moderate / high
Landscape Capacity	
Q19 - Night time light pollution	<i>Slight / negligible</i>
Q22 - Attractive Views	<i>both in and out (VS946)</i>
Q25 - Sense of Place	moderate / strong
Q26 - Value	moderate / high
Q27 - Condition	Fair / good
Q39 - Threat to Integrity	Not Known
Historic Landscapes	
Landscape Sensitivity	
Rarity	outstanding
Survival	high
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR/SAMs/listed Building/ Registered Historic Park & Garden
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	outstanding
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	outstanding
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	low/moderate
Period	high/moderate
Rarity	low
Survival	high
Vulnerability	high
Diversity	high
Landscape Capacity	
Potential	low
Q4 - Dominant cultural content	Rural/infrastructure/places/people
Q5a - Significant influences to cultural landscape	Agricultural/Rural settlement/Defence & Security/tourism
Q value	high
Q19 - Condition	good
Q20 - Trend	constant

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Landscape Character Area Name		South Eastern Valley Slopes									
Landscape Character Area Number		12									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL279	M	L	L	L	L					Moderate
	GL444	H	M	M	L	M					High
Landscape Habitats	LH033	H	H	H	U	U	H	H	H		High
	LH056	M	M	M	U	U	M	M	M		Moderate
Visual and Sensory	VS650	M	M	H	H						Moderate
	VS946	H	H	M	M						Moderate
Historic Landscapes	HL630	O	H	U	O	U					Outstanding
Cultural	CL048	L	H	L	U	H	H	H	H	L	High
	CL051	M	H	L	U	H	H	H	O	H	High
	CL052	O	O	M	U	H	O	L	H	U	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
<i>Landscape Sensitivity</i>											
Research Value						moderate/ high					
Educational Value						low/ moderate					
Historical Value						low/moderate					
Rarity/Uniqueness						low					
Classic Example						low/ moderate					
Q9 what active geological processes are significant						fluvial (stream), spring					
Q10- Significant hydrological importance						yes - fluvial (stream), spring					
<i>Landscape Capacity</i>											
Q2 functional link with adjacent area						no					
Q16 - Value						moderate/ high					
Q17 - Condition						good					
Q18 - Trend						constant					
Q23 - Tolerance to Change/ threat to the current integrity						yes - significant non - SSSI areas may be at risk from infill, removal or development					
Landscape Habitats											
<i>Landscape Sensitivity</i>											
Priority Habitat						high/moderate					
Significance						high/moderate					
Fragmentation - Connectivity/Cohesiveness						high/moderate					
Habitat Evaluation						high/moderate					
Key Species						high/moderate					
Q6 - habitats of international importance						yes					
Q10- Protected Sites						yes					
<i>Landscape Capacity</i>											
Opportunities						high/moderate					
Decline Rates						unassessed					
Threat						unassessed					
Q2- Functional link with adjacent area						yes					
Q12 - Percentage of Aspect Area Protected						1-10% (LH033)					
Q14- support protected species						yes					
Q19 - land management activities						Cultivation/stock grazing/mowing					
Q20- impact of land management on biodiversity						some					
Q22 - Biodiversity of Aspect Area Threatened						Not Known					
Q23 - Opportunity to Improve Biodiversity						yes					
Q25 - Value						high/moderate					
Q26 - Condition						good/fair					
Q27 - Trend						unassessed					

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Landscape Character Area Name	South Eastern Valley Slopes
Landscape Character Area Number	12
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	moderate/high
Integrity	moderate/high
Character	high/moderate
Rarity	high/moderate
Landscape Capacity	
Q19 - Night time light pollution	Substantial/slight
Q22 - Attractive Views	both in and out (VS650)& (VS946)
Q25 - Sense of Place	Strong/moderate
Q26 - Value	moderate
Q27 - Condition	unassessed/fair
Q39 - Threat to Integrity	Not Known
Historic Landscapes	
Landscape Sensitivity	
Rarity	outstanding
Survival	high
Cohesiveness	unassessed
Amenity Value	unassessed
Q16-22 - Designated sites/ SAMs	SMR/SAMs/listed Building/ Registered Historic Park & Garden
Landscape Capacity	
Q2 - functional link with adjacent area	unassessed
Q23 - Value	outstanding
Q24 - Condition	unassessed
Q25 - Trend	unassessed
Q38 - Potential	outstanding
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	low/moderate
Period	high/moderate
Rarity	low
Survival	high
Vulnerability	high
Diversity	high
Landscape Capacity	
Potential	low
Q4 - Dominant cultural content	Rural/infrastructure/places/people
Q5a - Significant influences to cultural landscape	Agricultural/Rural settlement/Defence & Security/tourism
Q value	high
Q19 - Condition	good
Q20 - Trend	constant

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Landscape Character Area Name		Western River Corridor									
Landscape Character Area Number		13									
LANDMAP EVALUATION											
Aspect	Aspect Area	Evaluation Criteria									Overall Evaluation
		1	2	3	4	5	6	7	8	9	
Geological Landscapes	GL191	M	L	L	L	L					Moderate
	GL414	M	L	L	L	L					Moderate
	GL769	H	H	H	M	M					High
Landscape Habitats	LH051	M	M	M	U	U	M	M	M		Moderate
	LH054	M	M	M	U	U	M	M	M		Moderate
	LH101	M	M	L	U	U	M	M	M		Moderate
Visual and Sensory	VS541	M	L	L	M						Low
	VS865	M	M	M	H						Moderate
Historic Landscapes	HL789	H	H	U	H	U					High
	HL805	M	L	U	L	U					Low
	HL902	O	H	U	O	U					Outstanding
Cultural	CL020	H	H	M	U	U	H	H	U	M	Outstanding
	CL051	M	H	L	U	H	H	H	O	H	High
	CL052	O	O	M	U	H	O	L	H	U	High
Supporting LANDMAP Evidence:											
Geological Landscapes											
Landscape Sensitivity											
Research Value						high/moderate					
Educational Value						high/low					
Historical Value						high/low					
Rarity/Uniqueness						moderate/low					
Classic Example						moderate/low					
Q9 what active geological processes are significant						fluvial/ stream , spring					
Q10- Significant hydrological importance						yes - river seven / streams / springs					
Landscape Capacity											
Q2 functional link with adjacent area						yes - tributaries					
Q16 - Value						high/ moderate					
Q17 - Condition						good/poor					
Q18 - Trend						constant/ declining					
Q23 - Tolerance to Change/ threat to the current integrity						yes - inappropriate development on flood plain - loss of significant surviving geological or					
Landscape Habitats											
Landscape Sensitivity											
Priority Habitat						moderate					
Significance						moderate					
Fragmentation - Connectivity/Cohesiveness						moderate					
Habitat Evaluation						moderate					
Key Species						moderate					
Q6 - habitats of international importance						yes					
Q10- Protected Sites						no/yes					
Landscape Capacity											
Opportunities						low/moderate					
Decline Rates						unassessed					
Threat						unassessed					
Q2- Functional link with adjacent area						no - yes the valley feature continues through Newtown urban area and runs through into MONTLH033					
Q12 - Percentage of Aspect Area Protected						unassessed/ 1-10%(LH054)					
Q14- support protected species						yes					
Q19 - land management activities						mowing/cultivation/stock grazing					
Q20- impact of land management on biodiversity						unassessed					
Q22 - Biodiversity of Aspect Area Threatened						Not known					
Q23 - Opportunity to Improve Biodiversity						yes					
Q25 - Value						moderate					
Q26 - Condition						unassessed/fair					
Q27 - Trend						unassessed					

A483/A489 Newtown Bypass

Landscape Character Area Name	Western River Corridor
Landscape Character Area Number	13
Visual and Sensory	
Landscape Sensitivity	
Scenic Quality	Moderate/
Integrity	low/moderate
Character	Low/moderate
Rarity	Moderate/high
Landscape Capacity	
Q19 - Night time light pollution	Substantial/moderate
Q22 - Attractive Views	both in and out (VS541) & out (VS865)
Q25 - Sense of Place	moderate/strong
Q26 - Value	Low/moderate
Q27 - Condition	Unassessed
Q39 - Threat to Integrity	Not known
Historic Landscapes	
Landscape Sensitivity	
Rarity	High/moderate/ outstanding
Survival	High/low
Cohesiveness	Unassessed
Amenity Value	Unassessed
Q16-22 - Designated sites/ SAMs	SMR/SAMs/Listed Buildings/Registered Landscape of Historic Interest/ Registered Historic Park and Garden
Landscape Capacity	
Q2 - functional link with adjacent area	No
Q23 - Value	High/low/outstanding
Q24 - Condition	Unassessed
Q25 - Trend	Unassessed
Q38 - Potential	High/low/outstanding
Cultural Landscapes	
Landscape Sensitivity	
Reorganisation/Transparency	high/moderate
Period	high/moderate
Rarity	moderate/low
Survival	high
Vulnerability	high
Diversity	unassessed/outstanding/high
Landscape Capacity	
Potential	moderate/high/low
Q4 - Dominant cultural content	industrial, urban, infrastructure/ places/ people /customs/rural/ other
Q5a - Significant influences to cultural landscape	Light Industry & Technology / Trade, retail & Commercial/ Urban settlement / Communications & Transport / Services / Education & Welfare / Tourism/Agricultural/Forestry/fishing/rural settlement/communications & Transport
Q value	outstanding/high
Q19 - Condition	Fair/Good
Q20 - Trend	Improving /decline/Constant

Development Proposal		Ref no.			
Details:					
Landscape Character Areas Affected		LCA numbers			
Key Characteristics of LCAs Affected:					
SENSITIVITY AND CAPACITY ASSESSMENT					
Stage 1	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Comments
Stage 2					
Sensitivity Assessment					
High	<input type="checkbox"/>	Justification:			
Moderate/High	<input type="checkbox"/>	Justification:			
Moderate	<input type="checkbox"/>	Justification:			
Low/Moderate	<input type="checkbox"/>	Justification:			
Low	<input type="checkbox"/>	Justification:			
Capacity Assessment					
High	<input type="checkbox"/>	Justification:			
Moderate/High	<input type="checkbox"/>	Justification:			
Moderate	<input type="checkbox"/>	Justification:			
Low/Moderate	<input type="checkbox"/>	Justification:			
Low	<input type="checkbox"/>	Justification:			
Stage 2 Outcome	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Comments

Appendix D.2

Newtown Townscape Assessment

Appendix D.2

Townscape Assessment

1.1. Introduction

Section 7.3.5 of the Landscape Effects chapter describes the townscape of Newtown, its components and characteristics. The detailed baseline and impact assessments for each identified character area are set out below, with the summary tables and in conclusions in the main chapter.

1.2. Townscape Character Areas - Baseline Assessment

Each Townscape Character Area is described below and assigned measures for Susceptibility to Change and Townscape Value, in accordance with Tables 7.1 and 7.2, which provides a measure of Townscape Sensitivity, as Table 7.3.

1. *North Longbridge*

An area north of the historic town centre, some of which falls within a Conservation Area, and accessed across Longbridge. The Catholic church on Broad Street was converted from an old flannel mill in 1947. The Presbyterian Church is opposite, on the roundabout known as The Crescent. Penygloddfa was the heart of the old flannel weaving quarter of the town, and three and four storey terraces, where weaving shops and warehouses were built over the mill workers' and weavers' cottages, can still be seen. Two of the largest warehouses are now converted into flats and another is the Textiles Museum. Crescent Street consists of Victorian and Georgian terraced houses and the street rises to the north, affording views into the old town centre. A close of more recent housing is off the street but does not intrude visually until at its junction. Bryn Street has more typical 19th century houses and leads to Bryn Gardens and the path to Bryn Bank, from which there are wide views of Newtown.

Susceptibility to Change: High

Townscape Value: Very Good

Townscape Sensitivity: High

2. *Bryn Lane & Infirmary*

An area of 1980/90s detached red brick housing north of the older infirmary. The design is very ordinary and with suburban detailing inappropriate for a rural town, but well maintained. The infirmary is a collection of low buildings of differing ages, in reasonable condition.

Susceptibility to Change: Medium

Townscape Value: Good

Townscape Sensitivity: Medium

3. *Milford Road*

Houses along Milford Road are set back from the road, with large front gardens. They are of mixed age (predominantly Victorian) but all large, of good architectural quality and well maintained. More recent housing has been built on land previously belonging to some of the villas and is consequently dotted in between. The southern edge of the road is partly bordered by mature parkland trees behind the wall. The housing being on sloping ground affords residents views across the valley.

Susceptibility to Change: Medium

Townscape Value: Good

Townscape Sensitivity: Medium

4. *Dolerw Park*

A large park with some fine trees and open westerly views. The stone Gorsedd Circle was constructed for the National Eisteddfod (held in Newtown in 1965) and later moved to its present position. A riverside path skirts the town's main car park and leads to the Longbridge. The park is dominated by open grass areas with tree and shrub planting in groups and along the riverside.

Susceptibility to Change: High

Townscape Value: Very Good

Townscape Sensitivity: High

5. *Covered Reservoir and Latham Park*

An area of raised ground, partly wooded, affording good views across surrounding areas and acting as a green buffer to adjacent housing. A football ground occupies the east end of this area and is well maintained. The allotments south of here are a little untidy but well used.

Susceptibility to Change: Medium

Townscape Value: Good

Townscape Sensitivity: Medium

6. *Civic Offices*

Near the Town Hall is the motte and bailey (SAM) which in medieval times guarded the southern approach to the town. The fortification and Council Offices fall within the historic old town centre Conservation Area. The relatively recently built schools, council offices (reproduction classical style), bus station, a gallery and car park are all of a reasonably large scale and set in open, park ground. A number of early 19th century houses still survive in Park St with ornamental porticos characteristic of Newtown cottages.

Susceptibility to Change: High

Townscape Value: Good

Townscape Sensitivity: Medium

7. *Old Town Centre*

The majority of this area is a Conservation Area and there are several Listed Buildings. Historic buildings include; Sarah Brisco's Town Clock at the junction of Broad St and Severn St, the Free Library on the opposite corner built by Frank Shayler of Shrewsbury 1902 and the WH Smith building preserved as an example of an early 20th century shop. On the south side of High St is the market hall. At Longbridge, the Regent Centre was formerly the town's flannel exchange, built in 1832 and once a fine early 19th century building. Old Church Street leads to the old rectory and the remains of the old parish church St Mary's with its square 13th century tower, a Scheduled Ancient Monument (SAM). The churchyard contains the grave of social reformer Robert Owen and inside is the mausoleum of the Pryce family of Newtown Hall. The church tower and gardens underwent major renovations in 2000.

In Gas Street stands a distinctive row of restored 16th century cottages known as The Bank. Beyond Severn Square is an attractive development known as St Mary's Close, built on the site of an old tannery now on new premises on Pool Road. The traditional street pattern, architectural variety and scale give the town centre a strong character, compromised only by traffic.

Susceptibility to Change: High

Townscape Value: Exceptional

Townscape Sensitivity: High

8. *Central River Corridor*

The river section past Ha'penny Bridge featuring a rare black poplar tree, famous for having once stood on the opposite bank before the river course was altered. This section of the river is closely associated with the town. Riverside access is good along the southern bank, the north bank being edged by residential properties' gardens. A flood wall protects the town centre but creates a high physical barrier. A bund protects the northern side and the south side to the east, at which point bankside vegetation

increases. At this end of the area there are views of adjacent industrial units in Character Area 17.

Susceptibility to Change: High

Townscape Value: Good

Townscape Sensitivity: Medium

9. *Eastern River Corridor*

This section of the river corridor is more open and rural in character. A path runs along the northern bank and along the bund but increased vegetation reduces views of/access to the river. Housing behind the bund on the north bank has a less dominant presence and the density reduces to fewer but larger developments of new flats. The southern bank is generally much more open, being edged by the backs of showroom buildings, a depot, the cemetery and a sports ground at the eastern end. The latter occupy raised ground approximately 3m above the river bank and resulting in a more open character. It is a peaceful section of the river compared to that going through the town centre.

Susceptibility to Change: High

Townscape Value: Very Good

Townscape Sensitivity: High

10. *Station and Pryce Buildings*

South-east of the heart of the old town, this elevated area has a distinctive, Victorian character. The Pryce-Jones / Royal Welsh Warehouse is an impressive 6 storey Victorian building of red brick (now a department store) from where flannel goods were sent all over the world in the 19th century. Relics of a prosperous past, many of the destinations are recorded on the façade of the building and it is visible from much of Newtown. They are good quality, architecturally detailed buildings. Their larger scale sits slightly uncomfortably with surrounding smaller buildings but their quality and historic character makes this an interesting, rather than detractive, feature. Adjacent buildings are largely Victorian/Georgian with some reasonably sympathetic modern housing. The streetscape gives the area a distinctive and traditional character which could be enhanced with improved maintenance. The railway station is a very attractive Victorian Gothic building. Parking at the front reduces its visual quality. Opposite, the department store is surrounded by parking but there are views to the north to the towns' edge and landscape beyond.

Susceptibility to Change: High

Townscape Value: Exceptional

Townscape Sensitivity: High

11. Canal Road – Sycamore Drive

An area of varied ages of housing, detached and semi-detached, of reasonable quality. Closer to town there is more architectural variety and connectivity but also pockets of neglect. To the north of this area the newer housing creates of an estate character and building styles are repetitive and generic in style. Sitting on sloping ground, this area is highly visible from almost all of Newtown. A substantial area of housing with few facilities.

Susceptibility to Change: Low

Townscape Value: Ordinary

Townscape Sensitivity: Low

12. Canal Road Terrace

A distinctive row of Victorian cottages on Canal Road, some with unusual decorative porches. They have a particularly strong character given the surrounding newer and very ordinary housing. A warehouse has been converted into flats at the western end of the area and, although much larger in scale, its historic character groups it with the cottages.

Susceptibility to Change: High

Townscape Value: Exceptional

Townscape Sensitivity: High

13. New Housing Development

An area of modern housing in a style presumably intended to mimic that of the adjacent old warehouse however the materials, scale, density and layout make them obviously new additions. There is a variety of housing types (including flats and townhouses). The lack of surrounding vegetation gives the area a stark feel and the buildings and associated parking dominate. They contrast strongly with the adjacent detached/semi-detached family houses of Character Area 11.

Susceptibility to Change: Low

Townscape Value: Ordinary

Townscape Sensitivity: Low

14. Dyffryn Industrial Estate

A traditional low quality industrial development creating a detractive town edge. Bordering vegetation reduces its visual impact in summer months. Units are set back from the road and the estate backs onto the railway line. More effort has been made with the appearance and landscaping of the new Control Techniques building in the north east of this area but it is of an industrial scale. On the north side of Pool Road, Gro Cottages are a group of attractive old cottages now dominated by the busy road.

Susceptibility to Change: Low

Townscape Value: Poor

Townscape Sensitivity: None

15. Cemetery, Sports Ground and Golf Course

The southern edge of the sports ground is dominated by the busy road and views to the industrial estate buildings (reduced by vegetation in summer). Level changes result in this considerable length of land having little obvious relationship with the adjacent river and Gro Tump motte and bailey (SAM). The cemetery is surrounded by a 1.5-2m wall which reduces the impact of the road but also restricts views in. It appears to be well maintained and has attractive, mature tree planting. An open, green area but its usage characterises it with the town rather than the surrounding landscape.

Susceptibility to Change: High

Townscape Value: Ordinary

Townscape Sensitivity: Medium

16. Vastre Industrial Estate

The core of this area is set back from Pool Road and has a less detractive presence due to broad areas of grass/planting. Large car parks and inactive frontages make this an unattractive area, although the recent supermarket development has provided a more considered roadside character. The railway line dissects the estate.

Susceptibility to Change: Low

Townscape Value: Poor

Townscape Sensitivity: None

17. Pool Road - West

The western end of Pool road is characterised by large buildings but with active frontages (car show rooms etc). There is no connection with the river behind until the crossing at Cambrian Bridge. The scale, layout and business of this area makes it pedestrian unfriendly.

Susceptibility to Change: Low

Townscape Value: Ordinary

Townscape Sensitivity: Low

18. Heol Treowen Estate

A large area of 1960's housing. The density and staggered frontages are typical of the era. The lack of front gardens gives them a stark presence and materials, though more muted than newer developments, are dark and create a somewhat sombre atmosphere. There is a lack of facilities with roads and parking dominating any open space. Treowen Primary School (1983) is at its centre.

Susceptibility to Change: Medium

Townscape Value: Ordinary

Townscape Sensitivity: Low

19. Heol Treowen - West

An area bordered to the north by a sheltered housing building. South of Heol Treowen is modern detached housing of little architectural merit. Materials, style and layout do not relate to location and they are scattered across an area of high ground. Surrounding rough ground gives them a peculiarly inappropriate context. Associated conifer hedging is a further detracting element. A modern church at the bottom of the hill has a large car park and with no landscaping to soften its appearance, has an industrial character.

Susceptibility to Change: Medium

Townscape Value: Ordinary

Townscape Sensitivity: Low

20. Newtown High School and Leisure Centre (1980s)

Large open area occupied by large scale buildings and sports facilities. The school has two storeys and is of reasonable quality, with associated large fields and parking areas which reduce any rural/town character. Surface materials and lighting at the leisure centre track are detractive visual elements from the immediate vicinity and from farther areas of the town.

Susceptibility to Change: Medium

Townscape Value: Ordinary

Townscape Sensitivity: Low

21. Garth Owen Estate

In response to the post-war housing shortage the Local Authority built an estate of council houses in 1946/47 named Garth Owen, after Robert Owen. These are good quality, large family houses. A lower density than other council housing and front and back gardens also give a more rural character. Tree planting is generally of smaller, decorative species. Drives mean cars have less visual impact than at other housing areas.

The schools (1983) at the western end have green spaces at the edge and tree planting, although of small species again. The raised ground to the south of the estate is densely planted and is a barrier between the housing and the east end of Mochdre industrial estate.

Susceptibility to Change: Medium

Townscape Value: Good

Townscape Sensitivity: Medium

22. Maesyrrhandir Estate

Following the Garth Owen development, more council houses were put up on the fields of Maesyrrhandir Farm. Much lower in quality, this estate is dense with small terraced housing characterised by small windows, walled/fenced boundaries and separate lock-ups/garage blocks. Their solid rows form barriers to views and movement and there is poor street legibility. Utilitarian street lighting further adds to the unwelcoming character of this estate. Cul-de-sacs result in relatively quiet roads but the lack of any activity makes this a potentially detractive element.

Susceptibility to Change: Medium

Townscape Value: Poor

Townscape Sensitivity: Low

23. Heol Vaynor Estate

A housing estate with no facilities, in a cul-de-sac arrangement with poor legibility and little character. The north-east edge borders the riverside park area with mature trees. There is a mix of housing styles and a good amount of tree planting on the estate itself. A well maintained area.

Susceptibility to Change: Medium

Townscape Value: Good

Townscape Sensitivity: Medium

24. Dolerw Park - West

A large grass area with mature trees, adjacent to the west end of the River Severn/Newtown. The river bends tightly and a channel to the north creates a large triangular island. Vegetation reduces inter-visibility and river access.

Susceptibility to Change: High

Townscape Value: Good

Townscape Sensitivity: Medium

25. *Coleg Powys*

Large scale, pale brick building of industrial character situated on a junction of busy roads. The frontage is dominated by parking although with extensive landscape planting.

Susceptibility to Change: Low

Townscape Value: Ordinary

Townscape Sensitivity: Low

26. *Mochdre Industrial Estate*

Sitting in a dip in the landscape it is less visually dominant than others in Newtown. Well planted and with retained mature trees it is a quiet and well maintained area. Estate units are varied in style and of slightly higher quality than usual. However, the estate is a highly visible and detractive element in the landscape from further away, on higher ground.

Susceptibility to Change: Low

Townscape Value: Ordinary

Townscape Sensitivity: Low

27. *Glandulas Drive*

Approximately 26 detached houses, 1970s/80s, near the south west edge of the industrial estate. Materials and suburban detailing make them an inappropriate visual presence in the landscape (which otherwise feels more rural immediately to the south), along with their linear layout.

Susceptibility to Change: High

Townscape Value: Ordinary

Townscape Sensitivity: Medium

28. *Maesyrrhandir Green Corridor*

A narrow green corridor between council housing to the north and Mochdre Industrial Estate to the south. The amount of tree planting greatly reduces detractive inter-visibility here and provides a relatively peaceful atmosphere. The slightly undulating landform gives further interest but there is an obvious man-made character. Utilitarian security fencing, lighting and telecommunications lines reduce the potential scenic value of this space.

Susceptibility to Change: High

Townscape Value: Good

Townscape Sensitivity: Medium

29. *New Road - East*

Newtown's cenotaph sits at the east end of New Road and this, along with the warehouse buildings and Baptist church, are within the historic town centre Conservation Area. St David's parish church is on the southern side of the road, set back on raised ground and surrounded by mature yews. The character area includes buildings on the northern edge of New Road and there is an interesting mix of architectural styles from converted warehouses to the classical façade of the Baptist church.

Susceptibility to Change: Medium

Townscape Value: Very Good

Townscape Sensitivity: Medium

30. *New Road - West*

Character to the west of New Road is much less defined, being a mix of residential (attractive Victorian) and commercial uses. A recently developed area on the southern boundary of this area is dominated at the top of the steeply sloping bank by the sheltered housing building.

Susceptibility to Change: Medium

Townscape Value: Good

Townscape Sensitivity: Medium

31. *A489 Corridor*

A variety of building styles and uses including: housing, petrol station, fire station and commercial. Mixed building scales give the road an inconsistency in character with no local identity.

Susceptibility to Change: Low

Townscape Value: Ordinary

Townscape Sensitivity: Low

32. *Milford*

Modern housing estate at the north-western edge of Newtown. Suburban detailing and the large scale of development to the north of Milford Road are inappropriate. Housing to the south is older, detached and more varied. Again there are no local facilities or any sense of place.

Susceptibility to Change: Medium

Townscape Value: Ordinary

Townscape Sensitivity: Low

33. *Lon Cerddyn Estate*

A large, dense 1960s estate of terraced houses of red brick and timber cladding, and inappropriate style for the rural setting. Generally in good condition.

Susceptibility to Change: Medium

Townscape Value: Ordinary

Townscape Sensitivity: Low

1.3. Townscape Character Area Sensitivity

The Table below summarises the resulting Townscape Sensitivity assessments, which will be taken forward to the Townscape Impact Assessment (Table 7.14 in the Landscape Effects chapter).

Townscape Character Area	Townscape Sensitivity			
	High	Medium	Low	None
1 North Longbridge	●			
2 Bryn Lane & Infirmary		●		
3 Milford Road		●		
4 Dolerw Park	●			
5 Resr and Football Ground		●		
6 Civic Offices		●		
7 Old Town Centre	●			
8 Central River Corridor		●		
9 Eastern River Corridor	●			
10 Station and Pryce Buildings	●			
11 Canal Road-Sycamore Drive			●	
12 Canal Road Terrace	●			
13 New Housing Development			●	
14 Dyffryn Industrial Estate				●
15 Cemetery, Sports Ground and Golf Course		●		
16 Vastre Industrial Estate				●
17 Pool Road – West			●	
18 Heol Treowen Estate			●	
19 Heol Treowen – West			●	
20 Newtown High School and Leisure Centre			●	
21 Garth Owen Estate		●		
22 Maesyhandir Estate			●	
23 Heol Vaynor Estate		●		
24 Dolerw Park – West		●		
25 Powys College			●	
26 Mochdre Industrial Estate			●	
27 Glandulas Drive		●		
28 Maesyhandir Green Corridor		●		
29 New Road – East		●		
30 New Road – West		●		
31 A489			●	
32 Milford			●	
33 Lon Cerddyn Estate			●	

This assessment indicates a mixed pattern of sensitivity within the Townscape Character Areas to the type of development proposed.

1.4. Townscape Impact Assessment

As with landscape the townscape assessment considers the defined character areas, applying their Townscape Sensitivity assessments to an assessed Magnitude of Townscape Effect. As before impacts are assessed for each phase of the Scheme development.

Since the Scheme would not pass through any of the Townscape Character Areas only indirect effects on visual context are considered.

1. North Longbridge

Only the northern elevated part of this area falls within the ZVI of the scheme, where the visual context includes the town and the rural valley sides beyond. During construction and before screen planting establishes the Scheme would be apparent in this part of the town, disrupting the abrupt country/town boundary that currently exists. As vegetation matures the Scheme would be less apparent and therefore the change in visual context would be insignificant in altering the townscape character.

Townscape Sensitivity: High

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Slight Adverse	Moderate Adverse
Year 1:	Slight Adverse	Moderate Adverse
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

2. Bryn Lane & Infirmary

All of this area would be subject to a change in the southern visual context, altering the perceived relationship of town to country, until the mitigation measures become established.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Slight Adverse	Minor Adverse
Year 1:	Slight Adverse	Minor Adverse
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

3. Milford Road

Whilst the elevated northern edge of the area would be subject to a change in its visual context, this would be only perceptible from limited areas, and would have no effect on the townscape character.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

4. Dolerw Park

This Scheme's Zone of Visual Influence would not include this area.

Townscape Sensitivity: High

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

5. Covered Reservoir and Latham Park

The southern aspect of this hill within Newtown has a visual context including the countryside ranged along the southern valley slopes. The Scheme would therefore be perceived from within this area, although this would reduce as mitigation planting establishes.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Slight Adverse	Minor Adverse
Year 1:	Slight Adverse	Minor Adverse
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

6. Civic Offices

Whilst part of this area falls within the ZVI the Scheme would be potentially perceived in only very localised areas and between buildings, and therefore there would be no townscape effect.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

7. Old Town Centre

The impact of the Scheme on this area would be as described above.

Townscape Sensitivity: High

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

8. Central River Corridor

This Scheme's Zone of Visual Influence would not include this area.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

9. Eastern River Corridor

This Scheme's Zone of Visual Influence would not include this area.

Townscape Sensitivity: High

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

10. Station and Pryce Buildings

This Scheme's Zone of Visual Influence would not include this area.

Townscape Sensitivity: High

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

11. Canal Road – Sycamore Drive

The northern part of this area would be subject to a change in a small part of its visual context, but at such distance and as a minor component that there would be no significant effect.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

12. Canal Road Terrace

This Scheme's Zone of Visual Influence would not include this area.

Townscape Sensitivity: High

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

13. New Housing Development

This Scheme's Zone of Visual Influence would not include this area.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

14. Dyffryn Industrial Estate

Whilst this area falls within the ZVI the Scheme would be potentially perceived in only very localised areas and between buildings, and therefore there would be no townscape effect.

Townscape Sensitivity: None

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

15. Cemetery, Sports Ground and Golf Course

Being a green space within the town the visual link to the southern slopes is part of its character, which would be initially slightly affected by the Scheme.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Slight Adverse	Minor Adverse
Year 1:	Slight Adverse	Minor Adverse
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

16. Vastre Industrial Estate

Whilst this area falls within the ZVI the Scheme would be potentially perceived in only very localised areas and between buildings, and therefore there would be no townscape effect.

Townscape Sensitivity: None

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

17. Pool Road - West

Whilst this area falls within the ZVI the Scheme would be potentially perceived in only very localised areas and between buildings, and therefore there would be no townscape effect.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

18. Heol Treowen Estate

The Scheme would be a significant change in the southern visual context of this area, but only for its southern fringe. Elsewhere in the area it would only be perceptible in very localised areas and to distant elements of the Scheme.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Slight Adverse	Not Significant
Year 1:	Slight Adverse	Not Significant
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

19. Heol Treowen - West

The Scheme would be a significant change in the southern visual context of this area, but only for its southern fringe. Elsewhere in the area it would only be perceptible in very localised areas and to distant elements of the Scheme.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Slight Adverse	Not Significant
Year 1:	Slight Adverse	Not Significant
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

20. Newtown High School and Leisure Centre

The open spaces associated with this area include panoramic views to the south, where the Scheme would be perceived, although over time its effect on the visual context would be lessened.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Slight Adverse	Not Significant
Year 1:	Slight Adverse	Not Significant
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

21. Garth Owen Estate

Although the hill south of this area limits its southern visual context the character of the eastern and western ends of the area are affected by the countryside setting to the south. The Scheme would be perceived in limited areas, most notably on its south-eastern corner.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Slight Adverse	Minor Adverse
Year 1:	Slight Adverse	Minor Adverse
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

22. Maesyrrhandir Estate

The Scheme would be a significant change in the southern visual context of this area, but only for its southern fringe. Elsewhere in the area it would only be perceptible in very localised areas.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Slight Adverse	Not Significant
Year 1:	Slight Adverse	Not Significant
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

23. Heol Vaynor Estate

Whilst from some limited locations within this area the southern visual context is significant in its character, but from most parts the dense pattern of housing restricts awareness of the valley slopes, and therefore the Scheme would be negligible.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

24. Dolerw Park - West

This Scheme's Zone of Visual Influence would not include this area.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

25. Coleg Powys

Whilst within the Scheme's ZVI there would only be minor changes in this area's visual context to the south, due to intervening industrial buildings and topography.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

26. Mochdre Industrial Estate

The character of the southern parts of this area is influenced by the adjacent countryside, which will be affected by the route of the Scheme. Consequently there would be initial character effects, particularly during the construction phase, reducing over time with mitigation becoming established.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Moderate Adverse	Minor Adverse
Year 1:	Slight Adverse	Not Significant
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

27. Glandulas Drive

The rural setting of this separated housing area is a significant contributor to its townscape character, which would be adversely affected by the Scheme through construction and beyond. Mitigation planting would reduce the Scheme impact over time, through landscape integration.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Moderate Adverse	Moderate Adverse
Year 1:	Moderate Adverse	Moderate Adverse
Year 15 (Winter):	Slight Adverse	Minor Adverse
Year 15 (Summer):	Slight Adverse	Minor Adverse

28. Maesyrrhandir Green Corridor

Visual links to the southern valley slopes beyond the adjacent industrial estate contribute to the character of this open green space. The Scheme would extend the development character into the countryside along much of its southern visual context, but would be softened over time through mitigation planting. During the construction phase the Scheme would be most detractive to the area's character.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Moderate Adverse	Moderate Adverse
Year 1:	Slight Adverse	Minor Adverse
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

29. New Road - East

This Scheme's Zone of Visual Influence would not include this area.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

30. New Road - West

This Scheme's Zone of Visual Influence would exclude almost all of this area.

Townscape Sensitivity: Medium

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

31. A489 Corridor

Whilst from some limited locations within this area the southern visual context is significant in its character, but from most parts the dense pattern of housing restricts awareness of the valley slopes, and therefore the Scheme would be negligible.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

32. Milford

Whilst the elevated northern parts of the area would be subject to a change in its visual context, this would be only perceptible from limited areas and at long distance across the entire valley, and therefore would have no effect on the townscape character.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

33. Lon Cerddyn Estate

The dense pattern of housing and flat topography means that the wider visual context is not a significant contributor to this area's townscape character, and therefore the distant changes arising from the Scheme would be negligible.

Townscape Sensitivity: Low

<i>Phase</i>	<i>Magnitude of Townscape Effect</i>	<i>Townscape Impact Significance</i>
Construction:	Negligible/ No Change	None
Year 1:	Negligible/ No Change	None
Year 15 (Winter):	Negligible/ No Change	None
Year 15 (Summer):	Negligible/ No Change	None

1.5. Townscape Impact Significance

In summary the Scheme indirectly affects some townscape character areas through changes to their visual context. However in all but one cases this is only significant during the construction phase and the early stages of operation, with landscape integration through planting progressing as vegetation matures. The pattern of impact significance is summarised in the Table below (Table 7.17 in the Landscape Effects chapter).

Townscape Character Area	Townscape Impact Significance (Adverse)			
	Construction	Year 1	Winter Yr 15	Summer Yr 15
1 North Longbridge	Moderate	Moderate	None	None
2 Bryn Lane & Infirmary	Minor	Minor	None	None
3 Milford Road	None	None	None	None
4 Dolerw Park	None	None	None	None
5 Resr and Football Ground	Minor	Minor	None	None
6 Civic Offices	None	None	None	None
7 Old Town Centre	None	None	None	None
8 Central River Corridor	None	None	None	None
9 Eastern River Corridor	None	None	None	None
10 Station and Pryce Buildings	None	None	None	None
11 Canal Road-Sycamore Drive	None	None	None	None
12 Canal Road Terrace	None	None	None	None
13 New Housing Development	None	None	None	None
14 Dyffryn Industrial Estate	None	None	None	None
15 Cemetery, Sports Ground and Golf Course	Minor	Minor	None	None
16 Vastre Industrial Estate	None	None	None	None
17 Pool Road - West	None	None	None	None
18 Heol Treowen Estate	Not Significant	Not Significant	None	None
19 Heol Treowen - West	Not Significant	Not Significant	None	None
20 Newtown High School and Leisure Centre	Not Significant	Not Significant	None	None
21 Garth Owen Estate	Minor	Minor	None	None
22 Maesyhandir Estate	Not Significant	Not Significant	None	None
23 Heol Vaynor Estate	None	None	None	None
24 Dolerw Park - West	None	None	None	None
25 Powys College	None	None	None	None
26 Mochdre Industrial Estate	Minor	Not Significant	None	None
27 Glandulas Drive	Moderate	Moderate	Minor	Minor
28 Maesyhandir Green Corridor	Moderate	Minor	None	None
29 New Road - East	None	None	None	None
30 New Road - West	None	None	None	None
31 A489	None	None	None	None
32 Milford	None	None	None	None
33 Lon Cerddyn Estate	None	None	None	None

Appendix D.3

Visual Impact Schedule of Affected Properties

Appendix D.3

Visual Impact Schedule of Affected Properties (VIS)

To be read in conjunction with Visual Impact Drawings, Figures 7.10a and 7.10b

No	Property	Approx No of homes	Distance to centre-line of road	Nature of existing view	Quality of Existing View	Degree of Visual Impact (Adverse)		
						Year 1 (On completion)	Year 15 (Winter)	Year 15 (Summer)
North of River Severn								
N01	Safell Station	1	450m	Rural, enclosed within valley floor	Attractive	No Change	No Change	No Change
N02	Middle Safell/ Clarinor Manor	3	625m	Across valley floor to open countryside and southern slopes	Attractive	No Change	No Change	No Change
N03	Bryn-hyfyrd	4	650m	Across valley floor to open countryside and southern slopes	Attractive	No Change	No Change	No Change
N04	Ferndale	1	920m	Elevated view across open countryside to southern slopes, limited by hedgerows	Attractive	Slight	No Change	No Change
N05	Beehive cottage	1	1010m	Elevated view across open countryside to southern slopes, limited by hedgerows	Attractive	Slight	No Change	No Change
N06	Upper Safell	2	1200m	Elevated view across open countryside to southern slopes, limited by hedgerows	Attractive	Slight	No Change	No Change

N07	Neuadd Hendidley	1	1290m	Elevated view across rolling countryside to southern slopes, limited by hedgerows and trees	Attractive	Slight	No Change	No Change
N08	St Davids	1	850m	Across valley floor to open countryside and southern slopes	Attractive	No Change	No Change	No Change
N09	Neuadd Hendidley Farm	1	1285m	Elevated view across open countryside to southern slopes, limited by farm buildings	Very Attractive	Slight	No Change	No Change
N10	Waen-y-bricks	2	1835m	Elevated panoramic view across open countryside to southern slopes	Very Attractive	Slight	No Change	No Change
N11	Greenlane cottage	1	2050m	Elevated panoramic view across open countryside to southern slopes	Very Attractive	No Change	No Change	No Change
N12	Cefn-y-bryn	1	2445m	Views restricted by local valley form, limited views to wider landscape	Attractive	No Change	No Change	No Change
N13	Bedw-Gwilym	2	3025m	Panoramic views, primarily to the north, with glimpsed view of far southern uplands	Attractive	No Change	No Change	No Change
N14	Stone House	1	2685m	Elevated panoramic view across open countryside to southern slopes	Very Attractive	No Change	No Change	No Change
N15	Penybryn	1	2530m	Elevated view across rolling countryside to southern slopes, limited by topography and vegetation	Very Attractive	Slight	No Change	No Change
N16	Name to be confirmed	1	2610m	Elevated view across rolling countryside to southern slopes, limited by topography and	Very Attractive	Slight	No Change	No Change

				vegetation				
N17	Caecoedifor	1	2540m	Elevated view across rolling countryside to southern slopes, limited by topography and vegetation	Very Attractive	Slight	No Change	No Change
N18	Bryn House/ The Bryn	2	1685m	Dramatic and panoramic view over Newtown, the countryside setting and the southern valley slopes	Attractive	Slight	Slight	No Change
N19	Llwynderw	1	2055m	Outward views to the east only due to local topography	Attractive	Slight	No Change	No Change
N20	Penshwa	1	2980m	Elevated panoramic view across open countryside to southern slopes	Attractive	Slight	No Change	No Change
N21	Name to be confirmed	1	2950m	Elevated panoramic view across open countryside to southern slopes	Attractive	Slight	No Change	No Change
N22	Bronheulog	1	2830m	Elevated view across rolling countryside to southern slopes, limited by topography and vegetation	Attractive	No Change	No Change	No Change
N23	Newhouse	1	2760m	Elevated view across rolling countryside to southern slopes, limited by topography and vegetation	Attractive	No Change	No Change	No Change
N24	Ffrydd Farm	1	2230m	Elevated view across open countryside to southern slopes, limited by hedgerows	Attractive	Slight	No Change	No Change

N25	Name to be confirmed	1	1900m	Across Newtown and valley floor to southern slopes, limited by woodland and hedgerows	Attractive	No Change	No Change	No Change
N26	Lluest/ unamed/ unnamed (names to be confirmed)	3	2550m	Elevated views across rolling countryside to southern slopes, limited by vegetation and topography	Attractive	No Change	No Change	No Change
N27	Name to be confirmed	1	2435m	Elevated view across rolling countryside to southern slopes, limited by vegetation and topography	Attractive	No Change	No Change	No Change
N28	Tynyreithin Hall	1	2135m	View of surrounding countryside and far southern slopes, limited by vegetation and topography	Attractive	No Change	No Change	No Change
N29	Plas Heulwen/ Plas Derwen	2	1975m	Dramatic and panoramic view over Newtown, the countryside setting and the southern valley slopes	Attractive	Slight	Slight	No Change
N30	1&2 Plas y Bryn Cottages/ Brynhaul/ The Bungalow	4	1645-1775m	Views of countryside includes urban edge of Newtown as well as far southern slopes, limited by vegetation	Moderate	No Change	No Change	No Change
N31	Plas-y-bryn	3	1640m	Dramatic and panoramic view over Newtown, the countryside setting and the southern valley slopes	Attractive	Slight	Slight	No Change
N32	Brynglas	2	1450m	Dramatic and panoramic view over Newtown, the countryside setting and the southern valley slopes	Attractive	Slight	Slight	No Change
N33	Lowerhouse	1	1830m	View of surrounding countryside and far southern slopes, limited by vegetation and topography	Attractive	No Change	No Change	No Change

N34	Name to be confirmed	1	1295m	View of surrounding countryside and far southern slopes to the southwest, limited by vegetation and topography	Attractive	No Change	No Change	No Change
N35	Cefngwestydd	1	1045m	View of Newtown, surrounding countryside and southern slopes to the southeast	Attractive	Slight	Slight	Slight
N36	Fronlais	1	865m	View of eastern Newtown, surrounding countryside and southern slopes to the southeast, heavily restricted by intervening woodland	Attractive	No Change	No Change	No Change
N37	The Graig	1	435m	View of eastern edge of Newtown and surrounding countryside, restricted by trees and topography	Attractive	No Change	No Change	No Change
N38	Fron Dolfor	1	760m	View of eastern Newtown, surrounding countryside and southern slopes to the southeast, heavily restricted by intervening woodland	Attractive	No Change	No Change	No Change
South of River Severn								
S01	College	1	1480m	Outward views restricted to the east by topography and limited by vegetation	Moderate	No Change	No Change	No Change
S02	Maesmawr	1	1360m	Outward views restricted to the east by topography and limited by vegetation	Attractive	No Change	No Change	No Change
S03	Birches	1	1190m	Outward views restricted to the east by topography and limited by	Attractive	No Change	No Change	No Change

				vegetation				
S04	Hollybush	1	1235m	Outward views restricted to the northeast by topography, orientated across the valley to the northern slopes	Attractive	No Change	No Change	No Change
S05	Broombush	2	1060m	Outward views restricted to the northeast by topography, orientated across the valley to the northern slopes	Attractive	No Change	No Change	No Change
S06	Cefncanol/ Cae Llydus	2	780-880m	Views along the valley floor to the north and east, restricted by trees and woodland	Attractive	No Change	No Change	No Change
S07	Cefn Derw	1	840m	Views along the valley floor to the north and east, restricted by trees and woodland	Attractive	No Change	No Change	No Change
S08	Upper and Lower Cwm-melyn/ The Oaks	3	1020m	Views tightly enclosed by surrounding topography	Moderate	No Change	No Change	No Change
S09	Ffridd	1	830m	Elevated panoramic view across open countryside to northern slopes with views to the east restricted by vegetation and topography	Attractive	No Change	No Change	No Change
S10	Tan-y-Fridd/ Meadow View	2	725m	Views across open countryside to northern slopes with views to the east restricted by conifer forest and topography	Attractive	No Change	No Change	No Change
S11	Ffridd Woods	3	365m	View tightly enclosed within valley floor by topography and woodland	Moderate	No Change	No Change	No Change

S12	Pen-y-bryn	1	615m	Views to the east from elevated position limited by adjacent woodland	Attractive	No Change	No Change	No Change
S13	Lettyderyn	1	835m	Extensive panoramic views to the south with those to the east restricted by topography	Very Attractive	No Change	No Change	No Change
S14	Woodside	2	805m	Extensive views to the south of rolling countryside with those to the east restricted by topography	Very Attractive	No Change	No Change	No Change
S15	Hafren View	1	70m	Views focused to the north across the valley floor, with wider views limited by woodland and topography	Attractive	Moderate	Slight	No Change
S16	Rhydaderyn	1	805m	Extensive views to the south of rolling countryside with those to the east restricted by topography	Attractive	No Change	No Change	No Change
S17	Glanhafren Hall/ The Apple House/ Glanrhyd/ Rhyd Fach	4	228m	From within the open valley floor extensive countryside views to both sides of the valley	Attractive	Substantial	Moderate	Moderate
S18	Bryncanol/ Penlle	2	380m	Elevated position provides views all around over the rolling countryside and towards Newtown	Attractive	Slight	No Change	No Change
S19	Lower Talwrn	1	390m	Elevated position provides views all around but focused over the rolling countryside to the east and towards Newtown	Attractive	Moderate	Slight	No Change
S20	Brook Terrace, Brook View, Brook Cottage, Brook Mill	12	120- 210m	Short views contained within narrow side valley and limited by vegetation	Attractive	No Change	No Change	No Change

S21	The Beeches	1	95m	View to the north over valley floor dominated by caravan park in the foreground	Moderate	Substantial	Moderate	Moderate
S22	The Foxes	1	77m	View largely contained within local rural landscape of heavy tree cover, adjacent properies with only glimpsed views of Newtown	Attractive	Substantial	Substantial	Moderate
S23	1-4 Bont Dulas, Mochdre Bridge	4	58m	Views along attractive stream valley, including vegetated slopes with partial view of housing towards Newtown.	Attractive	Substantial	Substantial	Substantial
S24	Brooklyn	1	70m	Views along stream valley to the south and to elevated fields around, limited by adjacent streamside vegetation, with suburban character to the north	Attractive	Substantial	Substantial	Moderate
S25	Sherwood Villa	1	100m	Views focused to the southeast to rising topography and field pattern	Attractive	Moderate	Moderate	Slight
S26	Cwm Graig Bungalow/ Fron Holly	2	1150m	Views over rolling coutryside, with longer views to the north, views to the east restricted by topography	Attractive	No Change	No Change	No Change
S27	Cwm Graig	1	1370m	Views over rolling coutryside, with longer views to the north, views to the east restricted by topography	Attractive	No Change	No Change	No Change
S28	Fron	1	975m	Views over rolling coutryside, with longer views to the north, views to the east restricted by topography and vegetation	Attractive	No Change	No Change	No Change

S29	Maesteg/ Frondeg	2	935-975m	Views over rolling countryside, with longer views from the rear to the north, views to the east restricted by topography and vegetation	Attractive	No Change	No Change	No Change
S30	Walk Mill	1	500m	Short views contained within narrow side valley and limited by vegetation	Attractive	No Change	No Change	No Change
S31	Woodview	1	395m	Outward views only to the south, restricted by dense woodland around	Attractive	No Change	No Change	No Change
S32	Bryn Coed	1	520m	Position on valley side directs views to south and west with those to the north and east limited by topography and vegetation	Attractive	No Change	No Change	No Change
S33	Hollies/ Hillside	2	710-785m	Position on valley side directs views to south and west with those to the north and east limited by topography and vegetation	Attractive	No Change	No Change	No Change
S34	Bryn Awelan	1	990m	Position on valley side directs views to west with those to the east limited by topography and adjacent tree cover	Attractive	No Change	No Change	No Change
S35	Hollybank	1	1095m	Panoramic views over open countryside to the south, west and north with Newtown and adjacent slopes screened by topography	Attractive	No Change	No Change	No Change
S36	Severn View	1	1280m	Panoramic views over open countryside to the south, west and north with Newtown and adjacent slopes screened by topography	Attractive	No Change	No Change	No Change
S37	Glascoed Hall	2	1709m	Views directed to south and contained within local landscape by	Moderate	No Change	No Change	No Change

				surrounding high ground				
S38	Little Glascoed/ Glascoed Villa	2	1584m	Views directed to south and contained within local landscape by surrounding vegetation and topography	Moderate	No Change	No Change	No Change
S39	Brynglas	1	1202m	Dramatic and panoramic views over open countryside to the south, west and north with Newtown and adjacent slopes screened by topography	Very Attractive	No Change	No Change	No Change
S40	Fronlas Farm/ Agricultural College	1	98m	Views out to surrounding countryside obscured at ground level by farm and industrial buildings	Poor	Slight	Slight	No Change
S41	Castell y Dail	2	45-66m	Views focused to the north and west, over the industrial estate, although filtered through surrounding trees, with high ground and forest to the south	Moderate	Substantial	Moderate	Moderate
S42	Pen-y-banc	3	663m	Panoramic views over open countryside and across the valley with parts of Newtown and southern slopes screened by topography	Attractive	Slight	No Change	No Change
S43	Ffrydd Vaughan/ High Oak	2	264m	Extensive views over Newtown and across and along the valley with the southern slopes in the foreground	Attractive	Moderate	Slight	Slight
S44	Black Hall	1	42m	Views directed to the east and the rising rural landscape of the southern valley slopes	Attractive	Substantial	Slight	Slight

S45	Dingle Hall/ Dingle Cottage	2	210m	Views constrained within a narrow valley with high ground around and dense vegetation within the valley	Attractive	No Change	No Change	No Change
S46	Minafon	1	198m	Views constrained within a narrow valley with high ground around and dense vegetation within the valley	Attractive	No Change	No Change	No Change
S47	Springfield	1	122m	Views constrained within a narrow valley with high ground around	Attractive	Slight	No Change	No Change
S48	1&2 Woodside	2	61m	Views constrained within a narrow valley with high ground around and densely wooded slopes	Attractive	Substantial	Moderate	Moderate
S49	Kinsale	1	21m	View from the building frontage to the west across the narrow valley with high ground around and densely wooded slopes	Attractive	Substantial	Substantial	Substantial
S50	Ashbrook	1	24m	Views from the building frontage directed towards the north, from the mouth of the side valley, across the urban edge of Newtown to the wider landscape of the upper northern valley slopes	Attractive	Substantial	Moderate	Slight
S51	Aelybryn	1	25m	Elevated position provides views to the west over Garth Owen housing area, and to the south to open countryside	Moderate	Moderate	Slight	Slight
S52	Horddfan	1	26m	Elevated position provides views to the west over Garth Owen housing area, and to the south to open countryside, although filtered by surrounding trees	Moderate	Moderate	Slight	Slight

S53	Bronhaul/ Brondeg	2	25m	Elevated position provides views over Garth Owen housing area, Newtown beyond and open countryside to the west and south	Attractive	Substantial	Moderate	Moderate
S54	Name to be confirmed	1	50m	Elevated position provides views over Garth Owen housing area, Newtown beyond and open countryside to the west and south	Attractive	Substantial	Moderate	Moderate
S55	Hillcrest	1	65m	Elevated position provides views over Garth Owen housing area, Newtown beyond and open countryside to the west and south	Attractive	Substantial	Moderate	Moderate
S56	Cwyn y Gwynt	1	80m	Elevated position provides views over the southern edge of Newtown and open countryside to the west and south, although filtered by surrounding vegetation	Attractive	Moderate	Moderate	Slight
S57	Cil Haul	1	30m	Elevated position provides views over the southern edge of Newtown and open countryside to the west and south	Attractive	Substantial	Moderate	Moderate
S58	Sunridge	1	65m	Views from this property include both those to the west over the open countryside and urban edge and views to the south to the rising slopes of the valley landscape	Attractive	Substantial	Moderate	Moderate
S59	White House	1	80m	Views from the frontage look towards the rising ground to the east, to the rear over the narrow Dingle valley and to the landscape beyond	Attractive	Moderate	Slight	Slight

S60	Pen y Cwm	1	105m	Views from the frontage look towards the rising ground to the east, to the rear over the narrow Dingle valley and to the landscape beyond	Attractive	Slight	Slight	No Change
S61	Awelfryn	1	140m	Views from the frontage look towards the rising ground to the east, to the rear over the narrow Dingle valley and to the landscape beyond	Attractive	Slight	Slight	No Change
S62	Deildre	1	195m	Views from the frontage look towards the rising ground to the east, to the rear over the narrow Dingle valley and to the landscape beyond	Attractive	Slight	Slight	No Change
S63	Rhysrlan	1	225m	Views from the frontage look towards the rising ground to the east, to the rear over the narrow Dingle valley and to the landscape beyond	Attractive	Slight	Slight	No Change
S64	The Glen (Dolfor Road)	1	365m	Views out enclosed by surrounding higher ground other than far views to the north	Attractive	No Change	No Change	No Change
S65	Hillside	1	430m	Views out enclosed by surrounding higher ground other than far views to the north	Attractive	No Change	No Change	No Change
S66	Cae-Heylin/ Caehelin Bungalow	2	580m	Where unrestricted by vegetation views to the north provide a panorama over the rolling landscape and valley beyond	Attractive	Slight	No Change	No Change
S67	Cefnaire	1	225m	The views from the frontage of this property are to the north, over Newtown and the valley landscape, with ground level views to the south	Attractive	Slight	No Change	No Change

				restricted by farm buildings				
S68	Bryneira	1	90m	The views from the frontage of this property are to the south to the rising valley slopes, with ground level views to the north restricted by farm buildings	Attractive	Slight	No Change	No Change
S69	Lower Blackhill/ The Meadows	2	890m	Dramatic and panoramic views over the open valley countryside to the west	Very Attractive	Slight	Slight	No Change
S70	Little Blackhill/ Upper Blackhill	2	1272m	Outward views orientated to the south, with views to the north blocked by adjacent high ground	Attractive	No Change	No Change	No Change
S71	110-125 I Thon	16	275m	Rural views from upper storeys to the south, over minor valley and upper slopes, whilst views from ground floor blocked by vegetation and adjacent property	Attractive	Substantial	Moderate	Slight
S72	Upper Brimmon	1	220m	Views from the farmhouse are directed across the minor valley towards the urban edge of Newtown and encompass the rural field pattern, woodland blocks and hedgerows	Attractive	Substantial	Moderate	Moderate
S73	Great Brimmon/ Brimmon House	2	65-105m	Views from the elevated properties are directed across the minor valley towards the urban edge of Newtown and to the distant countryside beyond	Attractive	Substantial	Substantial	Moderate

S74	Bronhaul	1	240m	The outward view is directed to the southwest along the rolling countryside of the minor side valley and with the high slopes beyond	Attractive	Substantial	Moderate	Moderate
S75	Shwrd	1	504m	Surrounded by woodland and trees the views to the north over the wider landscape are heavily filtered	Attractive	Slight	No Change	No Change
S76	Gwaelod y Bryn	1	250m	Views directed to the north and into Newtown	Moderate	No Change	No Change	No Change
S77	Oakdale	1	215m	Views directed to the north and into Newtown	Moderate	No Change	No Change	No Change
S78	Wood Green	1	225m	Views directed to the north and into Newtown	Moderate	No Change	No Change	No Change
S79	The Birches	1	398m	The elevated position provides dramatic views across the valley landscape and Newtown	Attractive	Substantial	Moderate	Moderate
S80	Cefn-y-faesdre	1	510m	The elevated position provides dramatic views across the valley landscape and Newtown	Attractive	Moderate	Slight	Slight
S81	Lower Brimmon	1	50m	The views from the frontage of this property are to the south to the rising valley slopes, with ground level views to the north restricted by farm buildings	Attractive	Substantial	Moderate	Slight
S82	The Grove	1	300m	Views are focussed to the west over the adjacent Industrial Estate with surrounding vegetation and high ground to the south providing enclosure	Moderate	No Change	No Change	No Change

S83	Erw Wernddu	1	290m	Views are focussed to the west over the adjacent Industrial Estate with surrounding vegetation and high ground to the south providing enclosure	Moderate	Slight	No Change	No Change
S84	Pen-y-Wern	1	240m	Views are focussed to the west over the adjacent Industrial Estate with surrounding vegetation and high ground to the south providing enclosure	Moderate	Slight	No Change	No Change
S85	Tyn-y-green	1	125m	Frontage views orientated to the east towards the undulating valley slopes	Attractive	Moderate	Slight	Slight
S86	Penygelli/ The Barns	2	148m	Frontage views orientated to the east towards the undulating valley slopes	Attractive	Moderate	Slight	Slight
S87	Cefn Vastre	1	642m	The elevated position provides dramatic views across the valley landscape and Newtown	Attractive	Slight	No Change	No Change
S88	Four Acres/ Valley View/ Vastre Bungalow/ Vastre Cottage	4	552-665m	The elevated position provides dramatic views across the valley landscape and Newtown	Attractive	Slight	No Change	No Change
S89	The Gro	1	208m	View across the valley floor to the southern slopes and the eastern developed edge of Newtown	Moderate	Moderate	Slight	Slight
S90	Minyfford	1	21m	Views directed across the valley floor towards The Gro and the wooded slopes beyond	Attractive	Slight	No Change	No Change
S91	Hazeldene	1	34m	Views orientated to both the south and west taking in the valley floor, the edge of Newtown and the	Attractive	Substantial	Substantial	Substantial

				southern slopes				
S92	Melstone	1	100m	Views primarily focused to the south across the rising ground of the southern valley slopes and nearby farm buildings	Attractive	Substantial	Substantial	Substantial
S93	Avondale	1	52m	Views orientated to the south, east and west taking in the valley floor around, the edge of Newtown and the valley slopes	Attractive	Substantial	Substantial	Substantial
S94	The Gables	1	98m	The primary view from this property is to the southeast across the valley floor to the rising ground of the southern valley slopes	Attractive	Substantial	Substantial	Substantial
S95	Glan Hafren	1	135m	Although orientated to the south east ground level views from this property are heavily screened by evergreen trees along its boundary	Moderate	Slight	No Change	No Change
S96	Broniarth	1	289m	Views focused to the south with those along the valley side restricted by vegetation and farm buildings	Attractive	No Change	No Change	No Change
S97	Lower House	1	1478m	Views across the valley landscape restricted by surrounding vegetation	Attractive	No Change	No Change	No Change
S98	Giant's Bank	3	1472m	Open panoramic view to the north west across the valley landscape	Attractive	No Change	No Change	No Change
Property Groups								
G01	Milford Road	40	1350-1600m	Views to the south across the valley from the lower slopes filtered by intervening vegetation	Attractive	Slight	No Change	No Change

G02	Plas Hafren/ Brynwood Drive	65	1400- 1550m	Views from these elevated properties include much of Newtown in the foreground with the rural southern valley side beyond	Moderate	No Change	No Change	No Change
G03	Bryn Gardens/ Bryn Lane	160	1410- 1830m	From these elevated properties glimpsed views of the southern valley slopes can be seen between and over adjacent buildings	Moderate	No Change	No Change	No Change
G04	Montgomery County Infirmary	1	1390m	Views for this hospital site include the urban area with upland countryside beyond	Moderate	No Change	No Change	No Change
G05	Penygloddfa/ Sycamore Drive	725	1040- 1630m	From these properties glimpsed views of the southern valley slopes can be seen between buildings	Moderate	No Change	No Change	No Change
G06	Coed-y-Fridd/ Hillside Avenue/ Mwyn Fynydd	65	950- 1050m	These properties arranged along an elevated edge have direct views across Newtown to the countryside on the southern slopes	Moderate	Moderate	Slight	Slight
G07	Canal Road	50	940- 1040m	From this area views are dominated by the urban setting with very limited views to the wider landscape	Moderate	No Change	No Change	No Change
G08	Tan-y-Graig	15	1115- 1200m	The elevated position of these properties provide direct views across the valley to the countryside slopes above Newtown with little of the urban area visible	Attractive	Slight	No Change	No Change
G09	Woodland Way/ Primrose Drive	55	825- 870m	Views from these properties are largely rural in character being on the eastern edge of Newtown, with glimpses of the far countryside	Attractive	Slight	No Change	No Change

				between and over adjacent properties				
G10	Gladulas Holiday Home Park - West (caravans)	20	55-160m	Views from the caravans are largely to the higher ground to the south, east and west, with more caravans seen to the north with the edge of Newtown beyond	Attractive	Substantial	Moderate	Moderate
G11	Gladulas Holiday Home Park - East (caravans)	60	25-185m	From this group of caravans views across the valley floor and to the northern valley slopes are a significant element	Attractive	Substantial	Moderate	Moderate
G12	Glandulais Drive	16	135-230m	From these properties glimpsed views can be seen between adjacent properties and along the streets to the adjacent rising ground and countryside to the south	Moderate	Substantial	Moderate	Slight
G13	1,2,15,16 Glandulais Drive	4	125-175m	This group of properties have uninterrupted views to the rising countryside of fields and mature trees to the south	Attractive	Substantial	Moderate	Moderate
G14	Stepaside	55	400-830m	Outward views are contained within the local rural landscape by topography and vegetation	Attractive	No Change	No Change	No Change
G15	Chapel Close	7	340-400m	On the northern edge of the village these properties have more extensive views to the north towards Newtown and across the Severn valley	Attractive	Slight	No Change	No Change

G16	Heol Vaynor	400	350-950m	Within the dense layout of this residential area views to the wider landscape are glimpsed between buildings and along routes	Moderate	No Change	No Change	No Change
G17	Coleg Powys/ Theatre Hafren	2	650m	Views from this area of the urban character in all directions other than to the west	Moderate	No Change	No Change	No Change
G18	Mochdre Industrial Estate	65	35-570m	As well as views within the estate there are frequent glimpses to the rural landscapes beyond	Moderate	Slight	No Change	No Change
G19	Llanidloes Road/ Maesyrhandir	475	560-820m	Within the dense layout of this residential area views to the wider landscape are glimpsed between buildings and along routes	Moderate	Slight	No Change	No Change
G20	Southern edge of Maesyrhandir	50	520-620m	These properties on the edge of development have more open views to the southern valley slopes	Moderate	Moderate	Slight	Slight
G21	Maesyrhandir County Primary School/ Ynys y Plant Childrens Centre	2	460-550m	Views out from this area are restricted by the building layout, vegetation and adjacent industrial units	Moderate	Slight	No Change	No Change
G22	North of Llanidloes Road	285	660-1000m	Within the dense layout of this residential area views to the wider landscape are glimpsed between buildings and along routes	Moderate	No Change	No Change	No Change
G23	South of Llanidloes Road	65	700-800m	Within the layout of this area views to the wider landscape are glimpsed between buildings and along routes	Moderate	No Change	No Change	No Change

G24	Leisure Centre	1	440m	From the leisure centre building only glimpsed views of the wider landscape are available between adjacent residential buildings, although more extensive views are possible from the open sports fields	Moderate	Slight	No Change	No Change
G25	Garth Owen	240	70-350m	Within the dense layout of this residential area views to the wider landscape are glimpsed between buildings and along routes, and limited to the south by an adjacent hill	Moderate	No Change	No Change	No Change
G26	Newtown High School/ Trefnant Villas	3	390-590m	From the school buildings only glimpsed views of the wider landscape are available between adjacent residential buildings, although more extensive views are possible from the open sports fields	Moderate	Slight	No Change	No Change
G27	Southern edge of Garth Owen	10	35-85m	From the rear of properties on the southern edge of the development more extensive views over the adjacent countryside are available	Moderate	Moderate	Slight	Slight
G28	North of Dolfor Road	4	390-415m	The principle views from these properties are to the rear where panoramic views extend to the north across Newtown and the river valley	Attractive	Moderate	Slight	Slight
G29	South of Dolfor Road	6	460-490m	The views from these properties are to the north, between the opposite buildings to the wider valley landscape	Attractive	No Change	No Change	No Change

G30	Council Offices/ Hafren and Ladywell Schools	3	760- 880m	From this area within the town the low elevation means views are dominated by the urban context with only glimpsed views of the distant upland countryside	Moderate	No Change	No Change	No Change
G31	Town Centre	100	770- 990m	From this area within the town the low elevation means views are dominated by the urban context with only glimpsed views of the distant southern upland countryside and a greater influence from the northern landscape context	Moderate	No Change	No Change	No Change
G32	Newtown Pentecostal Church and adjacent properties	7	480- 500m	Primary views are to the adjacent housing and school, with more distant views of the wider countryside setting beyond	Moderate	No Change	No Change	No Change
G33	Brimmon Close/ Ceiriog	190	285- 400m	Views orientated by topography to the north, across Newtown to the opposite valley slopes	Moderate	No Change	No Change	No Change
G34	Even Nos 16-52 Brimmon Road	18	240- 310m	On the southern edge of the housing area this group of properties benefit from rear views across the countryside of the adjacent valley to the southern upland slopes	Attractive	Moderate	Moderate	Slight
G35	Southern edge of Ceiriog	22	245- 270m	On the southern edge of the housing area this group of properties benefit from rear views across the countryside of the adjacent valley to the southern upland slopes	Attractive	Moderate	Moderate	Slight

G36	Colwyn/ Cledan/ Treowen Primary School	115	250- 375m	Views orientated by topography to the north, across Newtown to the opposite valley slopes	Moderate	No Change	No Change	No Change
G37	Vastre Enterprise Park	45	280- 470m	Views mainly confined within the Enterprise Park by the scale of buildings, vegetation and the abrupt slopes to the south	Moderate	No Change	No Change	No Change
G38	Dyffryn Industrial Estate	60	35-810m	From this area within the town the low elevation means views are dominated by the immediate urban context with backdrop views of the distant upland countryside to the north and south	Moderate	Slight	No Change	No Change
G39	Gro Cottages/ Gro Villa	6	230- 335m	Views from the frontages of these properties look to the south, across adjacent car sales forecourt to the southern countryside slopes	Moderate	No Change	No Change	No Change

Appendix D.4
Newtown Landscape
Strategy

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Newtown Landscape Strategy

1.1. Introduction

The proposed landscape mitigation measures for the Newtown Bypass are comprised of a series of components and are intended to achieve a number of objectives. This strategy document sets out those aims and landscape elements.

The landscape mitigation design is in accordance with the Design Manual for Roads and Bridges Volume 10, and intended to comply with the management requirements of the North and Mid-Wales Trunk Road Agency.

1.2. Objectives

The environmental functions described in DMRB are set out separately but in most cases landscape proposals will meet multiple objectives. The functions are listed below, with a commentary as to how these apply to the Scheme.

Visual Screening

The landscape impact assessment identified a number of locations where the proposed highway, structures or traffic movements could be seen by receptors in the wider landscape. Planting will be used in combination with earthworks to block or filter these views, subject to seasonal variation.

Landscape Integration

The prevailing landscape character of the study area is derived from a particular combination of topography, field patterns, hedge boundaries, woodland blocks and individual trees. The landscape mitigation proposals will seek to integrate the Scheme components with this landscape character, reflect the local vernacular with respect to forms and species, and create a seamless join where possible between the Scheme and the existing context.

Enhancing the Built Environment

Where the Scheme abuts elements of built environment the landscape mitigation measures will seek to provide added benefit in providing a suitable setting or context. Given the rural nature of the Scheme there are few instances where this will be a key objective of the landscape proposals. However where this is the case the landscape design will consider the wider context.

Nature Conservation and Biodiversity

The provision of landscape mitigation elements will provide habitat benefits through several means, including habitat creation, wildlife connectivity, providing food source plants, creating roosting and nesting opportunities and the general creation of biodiversity.

Visual Amenity

The mitigation proposals will seek to provide visual and seasonal interest through the form, structure and species selection, and where appropriate will direct views to the wider landscape context. In the rural valley context of Newtown these outward views will often be to the more distant upland landscape.

Heritage

In considering adjacent historic and heritage features the objectives of the landscape mitigation will be to preserve and enhance. Given the open countryside setting of much of the Scheme it is not anticipated that this objective will be a central driving factor. However there are individual instances, such as Glanhafren Hall, where the landscape provision can reflect a historic influence and seek to provide enhancement.

Auditory Amenity

The Scheme design includes noise barrier fencing and earth bunding, and therefore the relationship between planting proposals, structures and these elements will be key in ensuring that the other environmental functions are not unnecessarily compromised.

Water Quality

The inclusion of drainage attenuation ponds in the scheme proposals will ensure proper consideration of water quality functions. Their locations, setting and management will be considered in parallel with the landscape mitigation proposals to ensure an appropriate integration.

1.3. Landscape Mitigation Elements

The landscape provision will consist of a number of components, working together to meet the objectives and environmental functions set out above.

Existing Vegetation

The first priority in considering landscape mitigation will be to retain existing vegetation wherever possible. This will include woodland, trees, hedgerows and grass. The detailed design will seek to establish appropriate protection zones around existing vegetation areas, whilst aiming to minimise the working areas in key locations. For example the valley sides woodland in the Dingle will provide an extremely valuable screening and integration function around the proposed bridge structure, and therefore a working method will be developed to minimise the required extent of clearance.

Translocation

In addition to retaining vegetation in place there will also be an opportunity to gain the benefit of established vegetation through translocation. This requires the identification of receptor sites which are within the Scheme boundary but not subject to construction works. This will allow vegetation to be translocated from the Scheme footprint, during site clearance works, and placed in a final fixed location. The most likely receptor sites will be those remnant corners of fields which fall within the Scheme boundary to provide mitigation, but outside the construction footprint.

The likely species for translocation will include Hazel, Hawthorn, Blackthorn and Holly. The identified plants will be coppiced to ground level, the stools excavated with as much root as possible, and transferred to prepared pits. Hedgerow plants are likely to be most suitable for this purpose, and will be identified through a pre-construction survey.

Earthworks

The formation of false cuttings, screen bunds and slope profiles can play a key role in mitigation adverse impacts. A principle of creating rounded forms, particularly at the junctions between original ground and earthworks, is essential to avoid an imposed engineered character. Similarly the rounding off of the tops and bottoms of created slopes will be built into the earthworks approach.

Wherever possible a degree of variation will be built into those slope profiles which are to be left as open grassland, in order to reflect the natural form of the existing fields.

Woodland

The creation of woodland is a key component of the mitigation approach, serving both landscape and nature conservation objectives. The species selection will ensure a suitable woodland structure with both canopy and understorey species. Woodland edges will be created with understory shrub species only, in order to create a dense edge and achieve the required habitat connectivity and screening function. The species selected will reflect the local native species in the surrounding landscape, and will be chosen to provide food sources and habitat niches for the identified wildlife.

Age diversity will be incorporated from the start by including a range of stock sizes, such as cell-grown stock, transplants and feathered trees.

Woodland blocks will be planted with single-species groups to ensure a final provision representative of the intended mix, following management thinning works. Planting densities will vary depending on the environmental function and objectives, to minimise future management and thinning operations whilst achieving the required rate of establishment.

Trees

Individual trees will be used in two forms:

- As single or grouped feathered trees in areas of species-rich grassland, providing visual interest and creating a naturalistic landscape character. Ultimately these will also provide biodiversity benefits.
- As formal trees at key approaches, such as gateway areas into Newtown, using clear-stem standard trees. These will be used to define particular locations or to reflect an adjacent formal landscape character, such as at Glanhafren Hall.

Hedges

Hedgerows are a key characteristic of the Newtown landscape, although they vary considerably with respect to their condition and degree of management. The primary function of the proposed mitigation hedges will be landscape integration, re-establishing appropriate boundaries where the fields have been dissected or fragmented by the Scheme. Hedges will be positioned within the highway fence, and in time will visually soften this boundary.

The hedges will be planted in a random species pattern to avoid visually apparent blocks and groupings. The mix will consist of native species, reflective of the local pattern, and to provide habitat benefits.

Hedgebanks or cloddiau are not characteristic of the Newtown landscape and therefore the hedges will be planted level with the adjacent ground.

Where possible rabbit shelters will be avoided in order to prevent an undesirable appearance, but if necessary mesh guards will be employed to allow the establishment of lateral branching, create a dense hedge structure.

Grassland

Grass areas will be provided in four main forms:

- **Highway verge:** On the side of the carriageway and within key visibility splays grass areas will be formed using a low-maintenance highway mix. This has a lower rate of growth and height, reduces the required frequency of cutting and ensures salt-tolerance from road spray following winter highway maintenance. This mix will be sown onto topsoil.
- **Species rich grassland:** Used in the majority of Scheme areas this grassland will include a diversity of species, selected to be appropriate to the local habitat and soil conditions. As well as habitat benefits and invertebrate value this grassland will also provide seasonal variety and visual interest. Management will be through one or two cuts per year, depending on the rate of growth and nutrient levels, which will be timed to ensure wildflower seeds ripen and are distributed. Arisings from cuttings will be handled to allow seed dispersal and then removed, either off-site or to agreed compost locations. Subsoil will provide the seed bed for this grass and wildflower mix, ensuring nutrient levels are reduced thereby avoiding competition from the grass species.
- **Amenity wildflowers:** This approach would be applied in gateway locations on approaches to the town, such as at roundabout junctions, and would consist of the sowing of intensive wildflower mixes. These mixes would consist of both annual and perennial species in order to provide both valuable pollinators and a visually attractive flower meadow character.
- **Agricultural pasture:** Where affected land is to be returned to agriculture the appropriate soil regime and seed mix will be agreed with the landowners and their agents.

Rock

The treatment of exposed rock areas will very much depend on the nature of the rock, how friable it is, whether it is banded and the final profiles. However in general terms the intention will be to encourage a naturalistic colonised appearance through a combination of soil management, conventional seeding and hydroseeding.

Natural Regeneration

Wherever possible opportunities for establishing vegetation through natural regeneration will be sought. This is closely coupled to the management of soils, discussed below, and through the ongoing management operations. Through the detailed design process areas will be defined where the natural establishment of agreed species will be encouraged and adopted as part of the developing scheme landscape. The maintenance and management strategy will incorporate review procedures to identify and protect naturally occurring plants, both woody and herbaceous species.

Soil Management

A soil management strategy will establish the quantity and balance of topsoil and subsoil to be stripped from the site, and identify any differences in topsoil character and nutrient content. From this soil zones will be established and wherever possible topsoils will be returned to the zones from where they were removed. The finished profiles of the receiving areas will also be considered along with the landscape treatment. For example, nutrient-rich topsoils will be prioritised for planting areas whilst nutrient-poor or subsoils will be provided for areas of species-rich grassland creation.

The method of storing topsoil is an important consideration to prevent loss of soil structure, undesirable changes in nutrient value, and loss of soil zone distinctiveness. Nurse crops will be selected for storage heaps to prevent surface erosion and/or to enhance nutrient value.

Material Sourcing

Tree and shrub stock will be sourced in compliance with the Forestry Commission Practice Note, 'Using Local Stock for Planting Native Trees and Shrubs', with the objective being to source stock with a seed provenance from bio-geographical region 403, eastern Wales.

Local provenance grass and wildflower seed will also be sought wherever possible. This may involve local seed collecting using brush harvester techniques.

The provenance of plant and seed stock will be ensured through certification and supply chain records. This local provenance approach not only provides habitat and establishment benefits but also reduces the risk of plant disease.

1.4. Landscape Management

The intention of the mitigation design is to provide a sustainable landscape provision, including a practical consideration of access to all areas, and reducing the need for intensive management operations.

The future growth and form of planting provision is considered to allow sufficient space, in order that sightlines to signage and at junctions do not become obscured, requiring regular cutting.

Future thinning will be required to maintain a healthy structure in the woodland blocks, and therefore the initial planting density needs to be driven by the balance between meeting mitigation objectives and the longer term management.

Grassland management will be kept to a minimum through the use of species-rich mixes sown onto subsoil. Ideally this would require only one annual cut in late-summer. As far as possible provision will be made within the Scheme footprint for on-site composting of arisings.

1.5. Consultation

As the detailed landscape design is developed ongoing liaison with Welsh Government, Powys County Council and the North and Mid-Wales Trunk Road Agency will ensure all parties are agreed to the proposals.

Regular Environmental Liaison Group Meetings will provide a forum for consultation and liaison with other parties, such as Natural Resources Wales, for all components of the Scheme design, including the landscape proposals.