

Key Design Elements - Criteria and Analysis

No.	LPA	Key Design Element	Criteria							Analysis
			Proximity to overlooking residential areas	Within regeneration area	Scale	Select Committee's instruction	Level of local concern on design through petitioning and engagement	Sensitivity of local context	Proximity to community facilities	
1	LB Camden	Granby Terrace Intervention Building, Mornington St Ventilation Building, Euston Portal Headhouse	X					X		To be engaged on as a group. a. Proximity to dense residential areas. b. Proximity to listed buildings.
2	LB Camden	Adelaide Road vent shaft	X				X	X		a. Close to dense residential area. b. Adjacent to local nature reserve. c. Planning authority and local community petitions and concern raised through engagement process.
3	LB Camden	Alexandra Place vent shaft	X				X	X		a. Adjacent to housing estate and in dense residential area. b. Shops and local services to be removed to construct vent shaft. c. In setting of Grade II* listed Alexandra Road Estate and curtilage listed ramp and planter will be demolished for HS2. d. In Alexandra Road Conservation Area.
4	LB Brent	Salisbury Road vent shaft/ Canterbury Works vent shaft	X	X			X	X	X	Salisbury Road vent shaft is located on a local regeneration site and in proximity to a dense residential area. AP4 proposes new location of Canterbury Works in proximity to school and dense residential area.
5	Sth Buckinghamshire DC/ LB Hillingdon	Colne Valley Viaduct			X	X	X	X		a. Scale of the viaduct - longest on route b. Identified as key design element in context of IP D1 at Select Committee. c. Planning authority and local community concern through petitioning and engagement.
6a	Chiltern DC	Chalfont St Peter vent shaft								Not in AONB but given proximity to it, visibility from Chesham Lane and potentially engaging on full set of AONB vent shafts, it could be included.
6b	Chiltern DC	Chalfont St Giles vent shaft						X		a. In AONB b. Sensitivity of equestrian centre nearby, and close to listed buildings at Bottom House Farm.
6c	Chiltern DC	Amersham vent shaft						X		a. In AONB
6d	Chiltern DC	Little Missenden vent shaft and ATS					X	X		a. In AONB. b. On high ground and visible from surrounding area. c. In close proximity to listed buildings at Kennel Farm and Shardeloes listed walled gardens. d. Planning authority petitioning concern.
7	Chiltern DC	Chesham vent shaft	X		X	X		X		a. Proximity to residential properties b. Select Committee instruction c. Local community concern d. Sensitivity of context
8	Chiltern DC	Chiltern Tunnel Nth portal	X			X	X	X		a. Proximity to residential properties b. In AONB
9	Aylesbury Vale DC	Wendover Green Tunnel Sth portal	X		X	X		X		a. Proximity to residential properties. b. Select Committee instruction to look at options/mitigation for tunnel.
10	Aylesbury Vale DC	Wendover Dean viaduct	X				X	X		a. In AONB. b. Prominent location with settlements looking down onto it. c. Planning authority and local community petitioning and engagement concern.
11	Aylesbury Vale DC	Small Dean viaduct					X	X		a. In AONB. b. Select Committee intervention
12	Aylesbury Vale DC	Thame Valley viaduct	X					X		a. Passes through nature reserve. b. New housing proposed in vicinity.
13	Aylesbury Vale DC	Bat structure, Sheephouse Wood			X			X		a. Sheephouse Wood SSSI. b. 9m high structure.
14	Aylesbury Vale DC	Calvert IMD	X		X		X	X		a. Proximity to residential areas. b. Scale of depot. c. Sensitive location d. Planning authority and local community raised concerns through petitioning and engagement.
15	Sth Northamptonshire DC	Lower Thorpe viaduct	X			X	X			a. Select Committee commitment to consider as key design element. b. Very visible from residential properties in and around Banbury Lane. c. Planning authority and local community petitioning and engagement concern.
16	Sth Northamptonshire DC	Edgcote viaduct					X	X		a. Very sensitive site – impact on registered Edgcote Battlefield and setting of listed buildings (Trafford Bridge, Edgcote House). b. Planning authority petitioning concern
17	Warwick DC	Burton Green Cut and Cover Tunnel	X				X	X		a. Proximity to residential properties. b. Planning authority and local community petitioning and engagement concern.
18	North Warwick DC	Water Orton viaducts	X				X			a. Planning authority and local community petitioning and engagement concern. b. Extensive works in this area.
19	North Warwick DC	River Cole viaduct						X		a. Impact on setting of listed Coleshill Hall Hospital (Coleshill Manor Office Campus)
20	North Warwick DC	River Tame viaduct					X	X		a. Nature reserve. b. Planning authority and local community petitioning and engagement concern.
21	Solihull MBC	Balsall Common Viaduct	X				X			a. Proximity to residential areas. b. Planning authority and local community raised concerns through petitioning and engagement.
22	Solihull MBC	River Blythe viaduct	X				X			a. Proximity to residential areas. b. Planning authority and local community raised concerns through petitioning and engagement.
23	Birmingham CC	Saltley Viaduct and Aston Church Road viaduct			X					a. Scale of structures in urban context.