

Personal Reference:

DEM 183/20 – Walking Infrastructure Design Guidance.**Walking Infrastructure Scheme Design Overview (WISDO)**

Scheme name/Location:		
Design organisation:		Designer ref:
Contact details:	Name:	Tel no:

1. Current highway details

A	Road Name	
B	Road speed (mph)	
C	Traffic flows/day	
D	Number of pedestrians/day	

2. Scheme design proposals

A	Identified Improvement Measures	
B	Relevant Design Documents	

3. Assessment of improvement measures.

ACHIEVABLE DESIGN	A	Key design features (Including comparison of proposed with existing and required values)	
	B	Description of Constraints / Limiting Factors	
	C	Impact of constraints on the achievable design	

4. Benefits and adverse impacts of the proposed design to all road users.

JUSTIFICATION	A	Safety and Operation Considerations	
	B	Buildability and Maintenance	

Notes for completion:

1. If a particular box is not relevant, do not leave it blank, instead state “not applicable” or similar.
2. Text boxes can be expanded if necessary.

Personal Reference:

	C	Environmental Considerations	
	D	Social / Community Issues	(e.g. accessibility to services, promotion of walking/cycling)
	E	Economy / cost effectiveness	

5. Compensatory (mitigation) measures - to address/reduce potential risks

MITIGATION	A	Included Measures	
	B	Rejected Options	

6. Attachments and other information

A	List of Attachments / Drawings	
B	Consultations	
C	Other Relevant Information	

7. Checked and submitted by design organisation

Submissions from DfI Roads Design and Consultancy Services must be checked and signed by an SPTO or above. Submissions from external Consultants must be checked and signed by a chartered engineer within the design team.		
Design organisation:	Grade:	Professional qualification:
Signed:	Print name:	Date:

8. Divisional client recommendation/ comments

Signed:	Project Sponsor (Client SPTO)
Print name:	Date:

9. Decision

Approved :	Divisional Manager
Print name:	Date:

Notes for completion:

1. If a particular box is not relevant, do not leave it blank, instead state "not applicable" or similar.
2. Text boxes can be expanded if necessary.