

<b>NRA TA 85 Guidance on Minor Improvements          to National Roads</b>  <b>Preliminary Design Report</b> <b>NRA REVIEW RECORD</b>	Report No:	
	Reviewer:	
	Date:	
	NRA Sign-off:	
	Date:	

<b>Scheme Title:</b>			
<b>Road Authority:</b>			
<b>Design Organisation:</b>			
<b>Approved By:</b>			<b>Chartered? (Yes/No)</b>

Items	Yes	No	Comments
Location:			
<i>Alignment Classification:</i>			
Mainline	<input type="checkbox"/>	<input type="checkbox"/>	
Radial	<input type="checkbox"/>	<input type="checkbox"/>	
Side Road	<input type="checkbox"/>	<input type="checkbox"/>	
Interchange	<input type="checkbox"/>	<input type="checkbox"/>	
Slip Road	<input type="checkbox"/>	<input type="checkbox"/>	
Link Road	<input type="checkbox"/>	<input type="checkbox"/>	
Loop	<input type="checkbox"/>	<input type="checkbox"/>	
Scheme Specific Objectives			
Need for the scheme			
Collision History & Records			
Design Speed Calculation (as per NRA TD 9)			
Options Considered			
<i>Constraints on the Scheme:</i>			
Local	<input type="checkbox"/>	<input type="checkbox"/>	
Environmental	<input type="checkbox"/>	<input type="checkbox"/>	

Items	Yes	No	Comments
<i>Existing Geometric Details:</i> Horizontal alignment Vertical Alignment Cross section Number of existing junctions Visibility check at existing junctions Number of existing accesses Visibility check at existing accesses Gradients Cross Falls Superelevation Stopping Sight Distances Overtaking Sight Distances	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
<i>Proposed Geometric Details:</i> Horizontal alignment Vertical Alignment Cross section Number of junctions Visibility check at junctions Number of accesses Visibility check at accesses Gradients Cross Falls Superelevation Stopping Sight Distances Overtaking Sight Distances	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
Safety Barrier Risk Assessment			
Drainage Details			
Aquaplaning Assessment (as per NRA IAN 09/13)			
Traffic Signs and Road Marking Details			
Junction Treatment			
<i>Non-Motorised Users:</i> Cycle facility provided Footpath provided Setback provided Check definition between cycle facility and road	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Relaxations			

Items	Yes	No	Comments
Departures			
Road Safety Audit			
Structures Affected Notified			
Preliminary Design Drawings			
Pavement Condition Assessment			
Safety Assessment			
Services Assessment			
Future Land Use Assessment			
Traffic Assessment			
Accommodation Works			

**Additional Notes and/or Comments:**