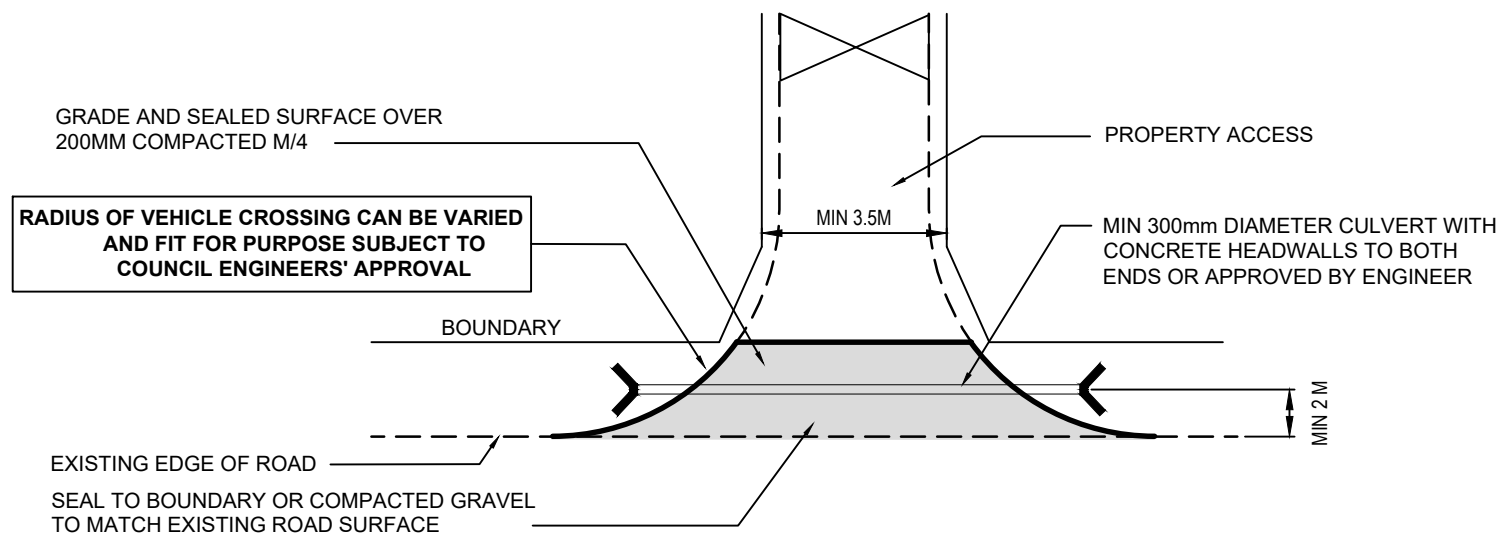
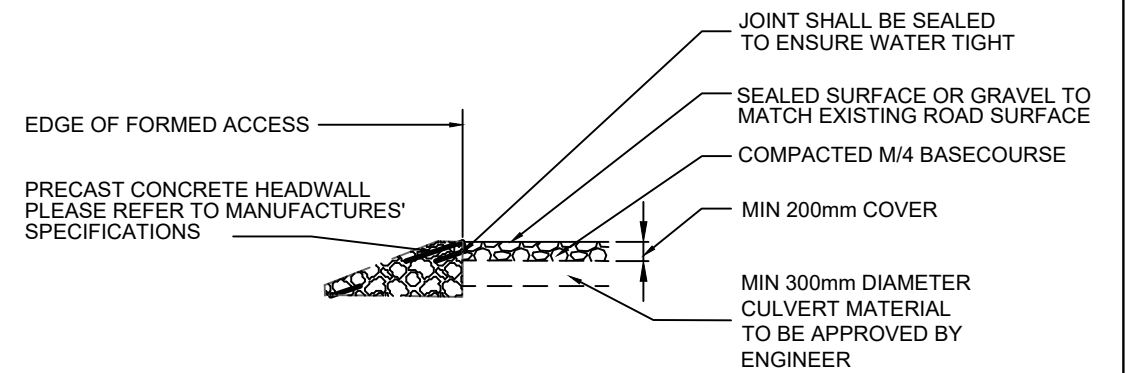


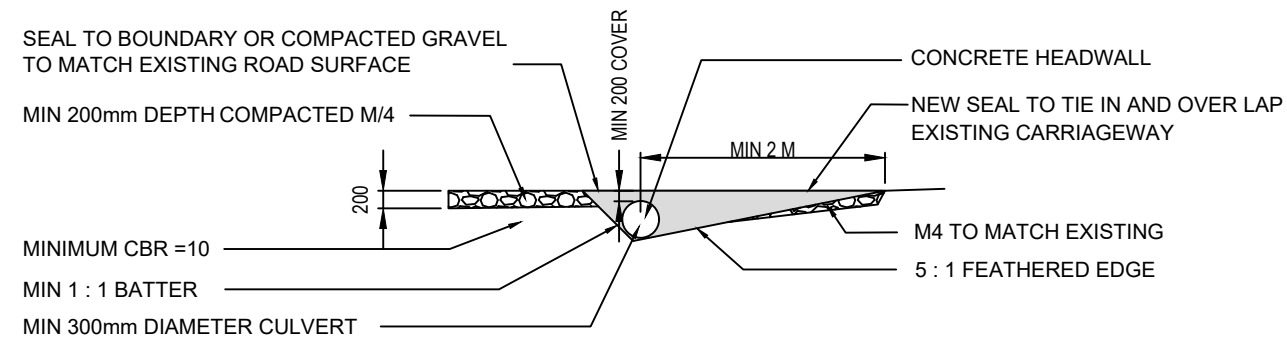
150mm
100
50
10mm
0



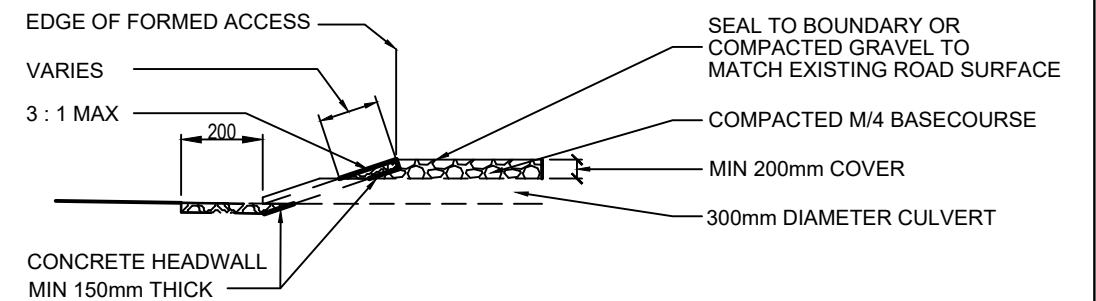
PLAN VIEW



ELEVATION



CROSS SECTION



ELEVATION (ALTERNATIVE)

NOTE:

1. GATE TO BE RECESSED BACK FROM ROAD AND SUFFICIENT DISTANCE TO ANY VEHICLE USING THE DRIVEWAY TO STOP CLEAR OF TRAFFIC LANE WHILE THE GATE IS OPENED.
2. ROADSIDE DRAINAGE SHALL BE SHAPED TO THE ACCESS WAY CULVERT AND FROM THE CULVERT OUTLET TO THE EXISTING ROADSIDE DRAIN TO ALLOW FREE DRAINING.
3. THE C.B.R. OF SUBBASE MUST BE A MINIMUM OF 10, OTHERWISE ADDITIONAL DEPTH OF BASECOURSE IS REQUIRED.
4. THE BASE COURSE MUST COMPACT AT A MINIMUM OF 30 CLEGG IMPACT VALUE.
5. STANDARD CULVERT IS CONCRETE, DIFFERENT MATERIALS MAY BE USED SUBJECT TO ENGINEER'S APPROVAL.
6. A SWALE DRAIN MAY BE FORMED INSTEAD OF A CULVERT, SUBJECT TO ENGINEER'S APPROVAL.
7. THIS CAN ALSO BE USED IN NON-RURAL AREAS WHERE THERE IS NO EXISTING KERB AND CHANNEL



STANDARD DETAILS

**ROADING STANDARDS RURAL RESIDENTIAL
VEHICLE CROSSING**

Drawn	J. GOODMAN	Designed	
Approved	G. O'CONNOR	Revision Date	OCTOBER 2020
Scale	NOT TO SCALE	Drawing No.	KCDC-RD-017
		Revision	R5