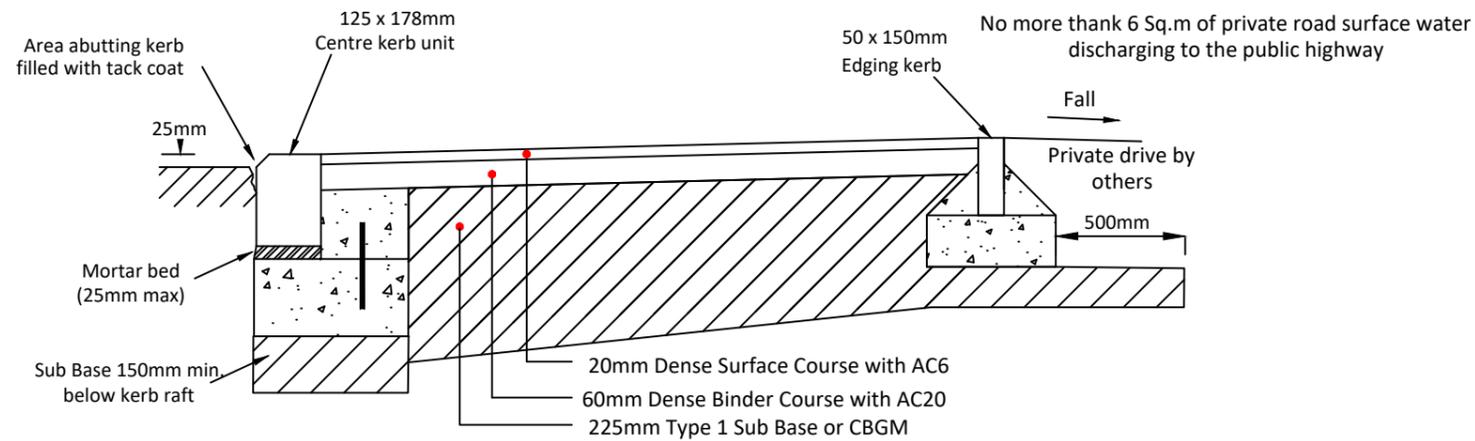
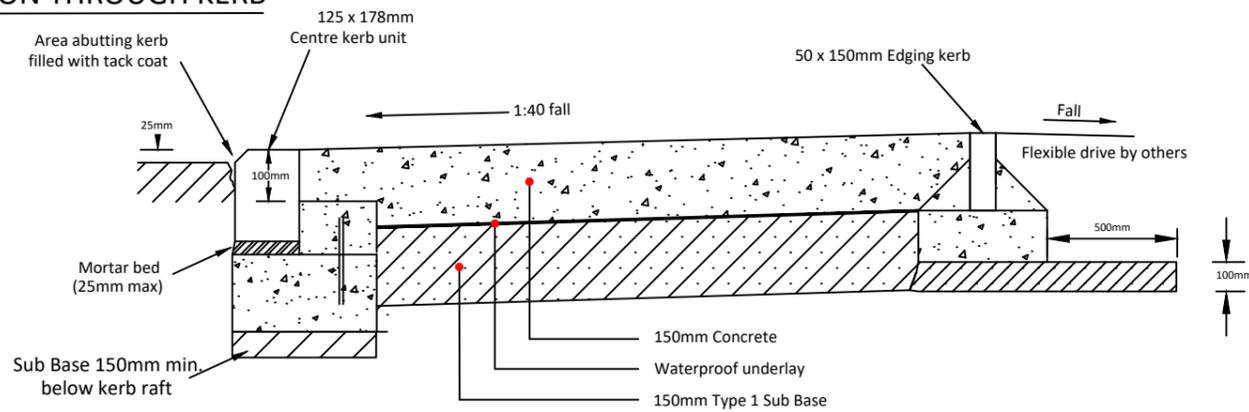


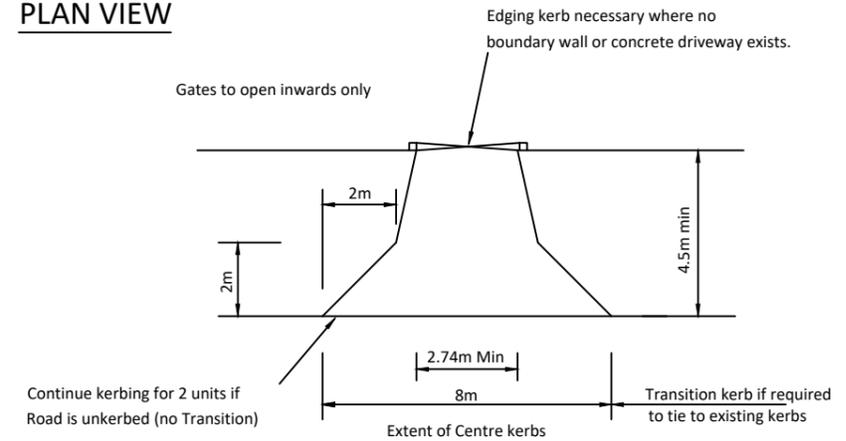
**MEDIUM DUTY VERGE CROSSING,  
OFF MACADAM CARRIAGEWAY  
(FOR UP TO 1 DWELLING)**



**SECTION THROUGH KERB**



**PLAN VIEW**



**NOTES**

1. Where air entrained concrete is used it shall be a designated mix reference PAV2 to BS EN 206-1. It shall have a 20mm nominal size coarse Aggregate and a 75mm slump. It shall be delivered to site ready mixed.
2. All concrete shall be placed in approved formwork.
3. Concrete to have a tamped finish.
4. Construction joints shall be parallel to carriageway and no closer than 1.8m to edge of carriageway.
5. Construction joints shall be formed by introducing a lath 25mm square against the face of the formwork. The joints shall be arised and sealed. The remaining depth of concrete shall be roughened in order that the two faces adhere.
6. Concrete shall not be laid at ambient temperatures below 3°C.
7. Concrete shall be so transported and placed to avoid contamination, segregation or loss of constituent materials. All formwork shall be free from dirt, standing water, snow or ice. Concrete shall not be placed until the approval of formwork and the foundation has been given by the Engineer. Concreting must then be started within 24 hours or further approval must be sought. Fresh concrete shall not be placed against in-situ concrete which has been in position for more than 30 minutes. Concrete shall be laid and compacted as specified within 30 minutes of its discharge from the mixer and unless otherwise agreed by the Engineer shall not be dropped into place from a height exceeding 2m.
8. Waterproof underlay shall be approved 125 micrometres impermeable plastic sheeting. Where an overlap of plastic sheeting is required this shall be at least 300mm.
9. Concrete to be cured for a minimum of 7 days before vehicular use.

REVISIONS	
VERSION	DETAILS
C	REVISED IN ACCORDANCE WITH NYC SPECIFICATION FOR HOUSING AND INDUSTRIAL ESTATE ROADS AND PRIVATE STREET WORKS, APRIL 2025



PROJECT:

STANDARD DETAILS

DATE: SEPTEMBER 2025

DRAWING TITLE:

E70 - DOMESTIC CONCRETE CROSSING

SCALE: Not to Scale

Revision C