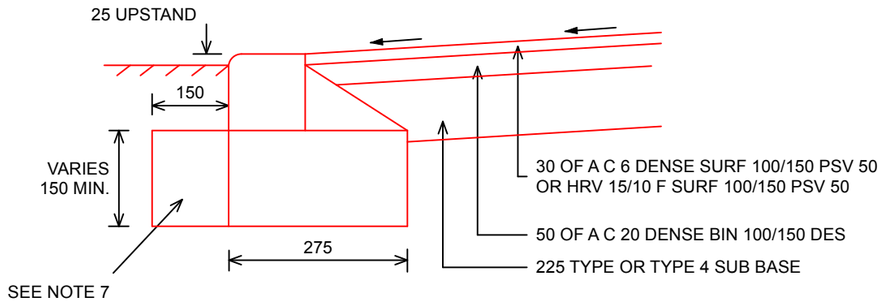
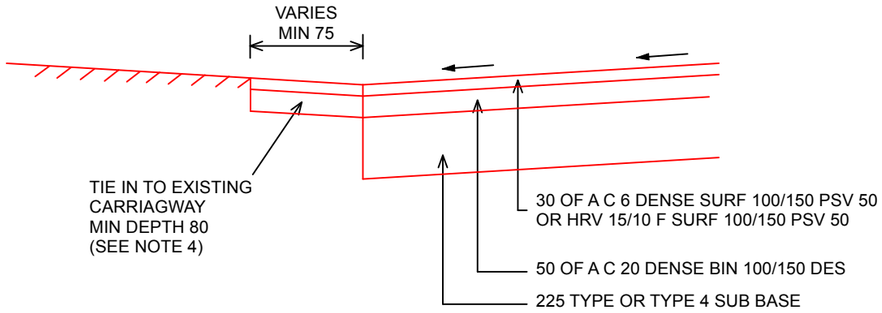
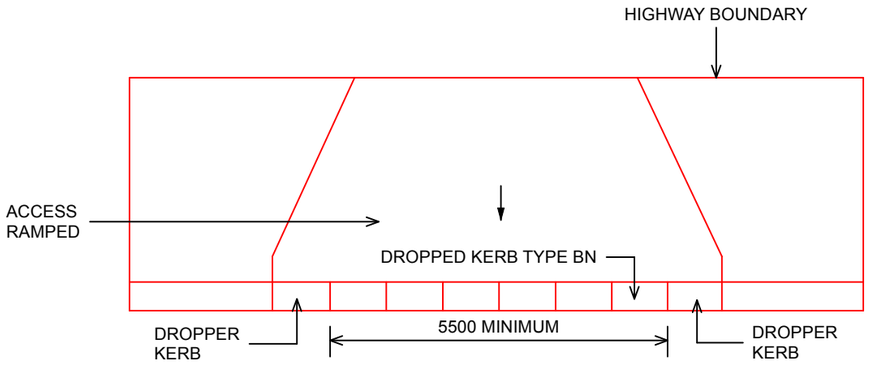


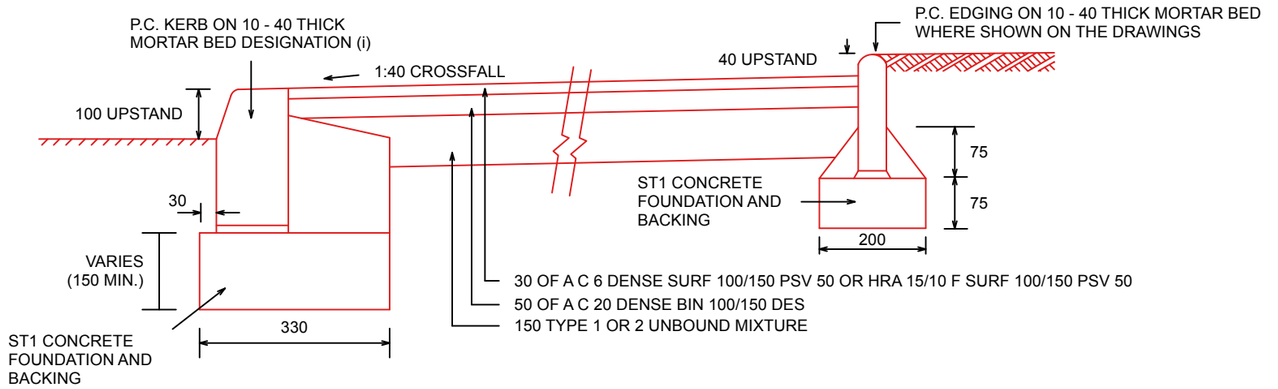
KERBED FOOTWAY CROSSING



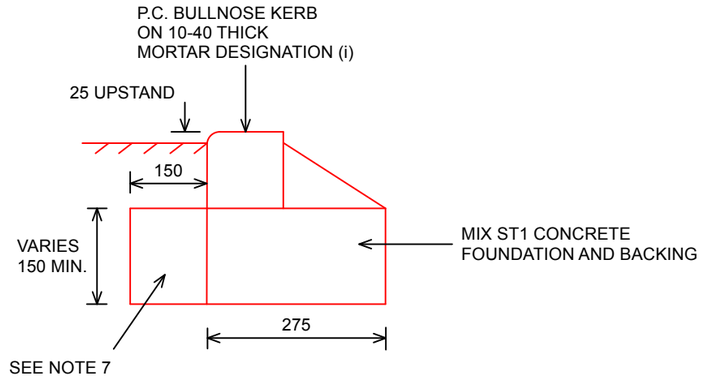
NON KERBED ACCESS



KERBED FOOTWAY CROSSING DETAIL FOR LIGHT VEHICLES



FOOTWAY AND EDGING DETAIL
(FOOTWAY FALLING TOWARDS CARRIAGEWAY)



KERB DETAIL AT VEHICLE CROSSING

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. KERBS AND EDGINGS TO BE BEDDED ON CLASS 1 MORTAR (DESIGNATION (i)).
3. THE DRAWING ILLUSTRAYES THE DETAILS FOR THE KERB LAYING USING THE 'DRY METHOD' FOR KERB LAYING USING THE 'WET METHOD', THE MORTAR BED SHOULD BE OMITTED AND MIX ST1 CONCRETE USED FOR FOUNDATION BACKING AND HAUNCHES WITH A WATER/CEMENT RATIO OF 0.20 FOR THE HAUNCHES AND 0.40 FOR THE BACKING.
4. REINSTATEMENT IN FRONT OF KERB, WHERE EXISTING SURFACING IS DISTURBED, SHALL BE CONCRETE MIX ST1 PLUS MINIMUM 100 ASPHALT CONCRETE SURFACE COURSE AND MINIMUM WIDTH OF 300.EDGE OF CARRIAGEWAY TO BE SAW CUT AND PAINTED WITH A BITUMEN BASED EDGE SEALANT. THE INTERFACE BETWEEN ASPHALT CONCRETE AND KERBS, CHANNELS, CHAMBERS AND SIMILARPROJECTIONS SHALL BE CLEANED AND PAINTED WITH HOT BITUMEN OR SIMILAR APPROVED MATERIAL.
5. FALL ON VEHICLE CROSSING SHOULD BE TOWARDS CARRIAGEWAY. IF FALL IS AWAY FROM CARRIAGEWAY KERBS MUST BE PROVIDED.
6. A MINIMUM WIDTH OF 900 CARRIED THROUGH AT FOOTWAY LEVEL SHOULD BE PROVIDED WHERE PRACTICABLE TO ENABLE PEDESTRIANS AND WHEELCHAIR USERS TO AVOID THE RAMPS TO DROPPE KERBS. MAXIMUM GRADIENT OF ACCESS SHOULD NOT EXCEED 1 IN 20.
7. THE 150 WIDE FOOTING TO THE KERB FOUNDATION MAY BE OMITTED IF THE EXISTING CARRIAGEWAY EDGE IS IN GOOD CONDITION.
8. ACCESS LIKELY TO CARRY MORE THAN ONE HGV PER DAY MUST BE DESIGNED AS A ROAD PAVEMENT.
9. THE POLISHED STONE VALUE (PSV) OF THE COARSE AGGREGATE OF THE SURFACE COURSE SHALL BE A MINIMUM OF 50.
10. ACCESSES SERVING MORE THAN 5 DWELLINGS SHOULD BE CONSTRUCTED AS A ROAD PAVEMENT AND DESIGNED AS A JUNCTION.
11. WHEN PREPARING EDGES NO INTERNAL ANGLE SHALL BE LESS THAN 90^{O} AND NO PROJECTION SHALL BE LESS THAN 250mm.

01: A Typical Highway Kerb Alterations Details

NTS

NOTE:
All dimensions to be checked on site.
All dimensions in millimetres unless stated otherwise.

Rev:	Date:	Comments:	By:
P1	10/11/26	Issued For Planning	CC

Client:

Cumberland Council

DAY CUMMINS

DAY CUMMINS LIMITED

Architects & Surveyors
Lakeland Business Park
Cockermouth Cumbria CA13 0QT
Tel: 01900 820700
Fax: 01900 820701
email: dc@day-cummins.co.uk
www.day-cummins.co.uk

Project:
7 Beatty Close, Whitehaven, Cumbria, CA28 6EN

Drawing Title:
Typical Highways Kerb Alteration Details

Drawn:	Checked:	Signed:
CC	MDL	
Scale:	**Date:**	**Paper Size:**
NTS @ A3	10/11/26	A3

ALL DIMENSIONS TO BE CHECKED ON SITE
FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS
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