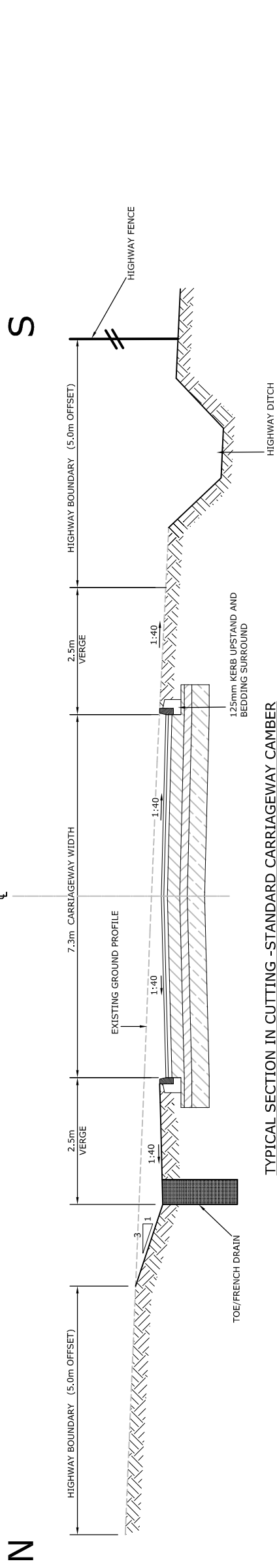
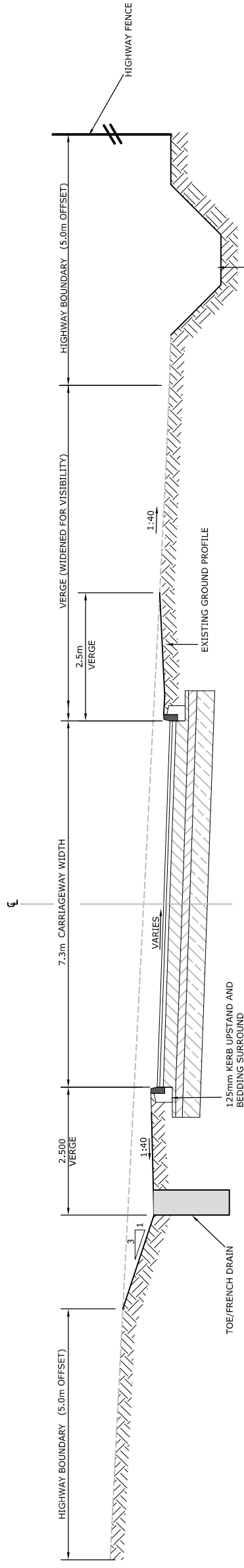


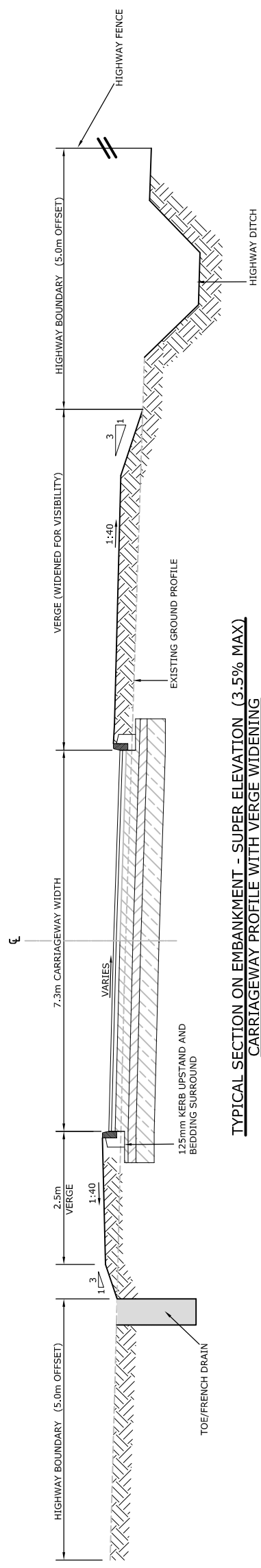
EXTENT OF HIGHWAY DITCH TO BE CONFIRMED



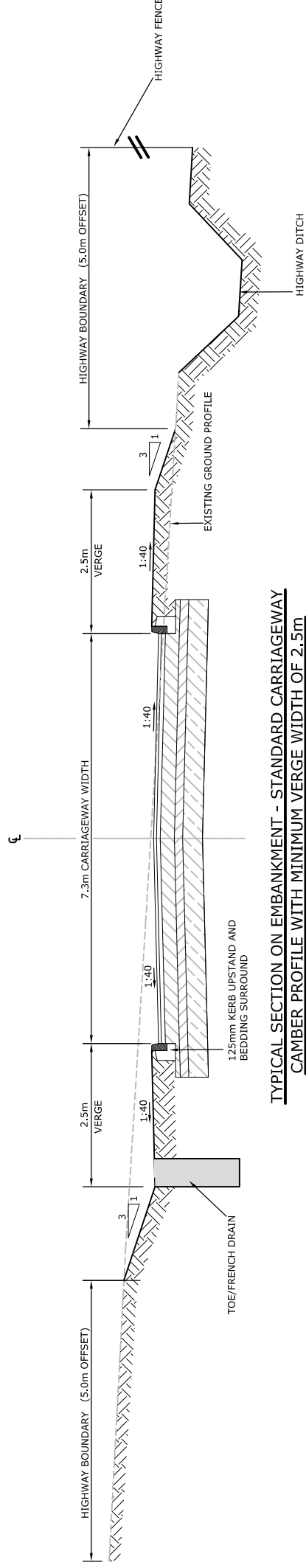
TYPICAL SECTION IN CUTTING - STANDARD CARRIAGEWAY CAMBER PROFILE WITH MINIMUM VERGE WIDTH OF 2.5m
(SECTION SHOWN AT CHAINAGE 510.000m)



TYPICAL SECTION IN CUTTING - SUPER ELEVATION (3.5% MAX) CARRIAGEWAY PROFILE WITH VERGE WIDENING.
(SECTION SHOWN AT CHAINAGE 730.000m)



TYPICAL SECTION ON EMBANKMENT - SUPER ELEVATION (3.5% MAX) CARRIAGEWAY PROFILE WITH VERGE WIDENING
(SECTION SHOWN AT CHAINAGE 890.000m)



TYPICAL SECTION ON EMBANKMENT - STANDARD CARRIAGEWAY CAMBER PROFILE WITH MINIMUM VERGE WIDTH OF 2.5m
(SECTION SHOWN AT CHAINAGE 590.000m)

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS, ARCHITECTS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.
2. **DO NOT SCALE** FROM THIS DRAWING MANUALLY OR ELECTRONICALLY. WRITTEN PERMISSION MUST BE OBTAINED FROM MLM PRIOR TO SCALING ELECTRONICALLY OR USING THIS ELECTRONIC FILE.
3. PRELIMINARY DESIGN DETAILS:
 - SINGLE 7.3m WIDE TWO WAY CARRIAGEWAY
 - 2.5m MINIMUM VERGE ON BOTH SIDES OF CARRIAGEWAY
 - 1 IN 3 SLOPES (CUT AND FILL) TO EXISTING GROUND PROFILE
 - 3.5% SUPERELEVATION APPLIED TRANSITIONS / CURVES
 - STANDARD 2.5% CAMBER APPLIED TO STRAIGHTS
4. FOR PLAN AND LONG SECTION DETAILS REFER TO DRAWINGS 612263/72-78
5. FOR SPECIFIC CROSS SECTIONS AT 10m SPACINGS REFER TO DRAWINGS 612263/80-95

Rev	Date	Description	Made	Checked

FOR APPROVAL



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Project
NORTH WEST HAVERHILL LAND OWNERS CONSORTIUM NORTH WEST HAVERHILL RELIEF ROAD

Drawing Title
TYPICAL HIGHWAY SECTIONS (BASED ON A 85KPH DESIGN SPEED WITH DEPARTURES)

Drawn/Design	Checked	Job	Approved	RSE	Date
CBP/JJB	JJB				11.02.09

Drawing No. **612263/79**

Scale: 1:50 @ A1
1:100 @ A3

Rev **P1**