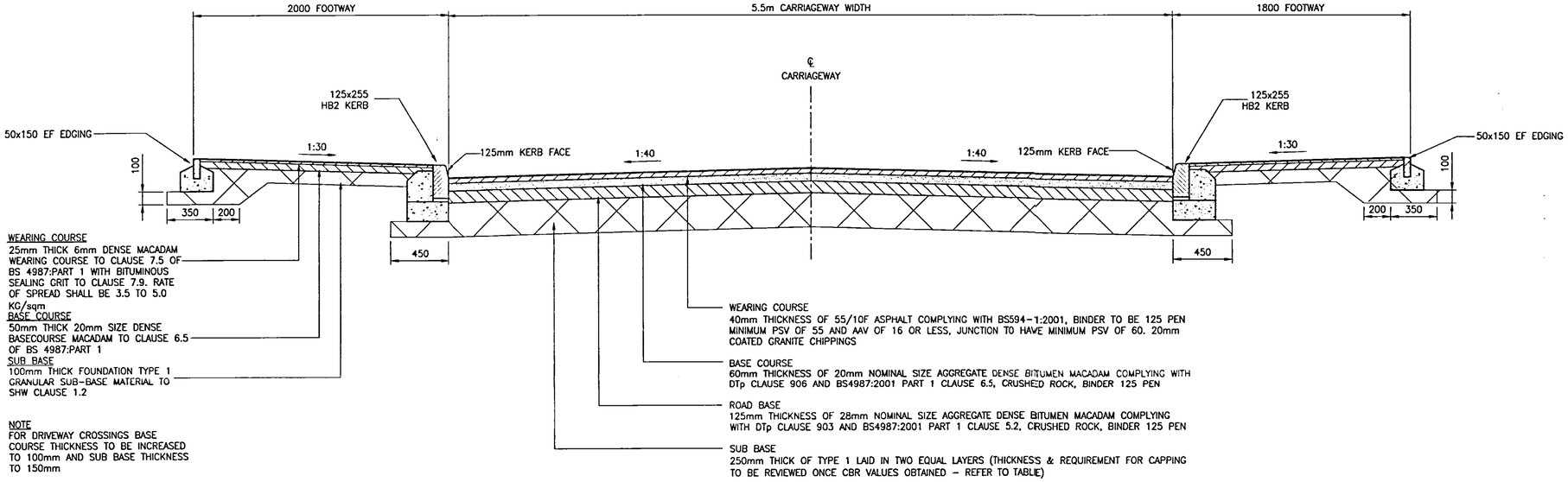


TYPICAL SECTION THROUGH ESTATE ROAD
SCALE 1:20

NOTES

1 ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.

2 CONCRETE BEDS TO KERBS TO BE MECHANICALLY VIBRATED AND THE SURFACE ROUGHENED TO PROVIDE A KEY FOR BACKING.
ADEQUATE BOND SHALL BE PROVIDED BETWEEN FOUNDATION AND HAUNCH BY STEEL REINFORCEMENT HOOPS AT 900mm CENTRES OR SIMILAR APPROVED.

3 ALL KERBS TO BE LAID ON A 25mm BED OF CLASS 1 SAND/CEMENT MORTAR.

4 TYPE HB2 KERB FACE TO BE 125mm THROUGHOUT. ALL KERBS TO BE TO BS7263 2001.
MAXIMUM UPSTAND ON TYPE BN DROPPED KERBS TO BE 25mm UNLESS SPECIFIED OTHERWISE.

5 KERBS TO BE LAID IN SMOOTH VERTICAL AND HORIZONTAL ALIGNMENTS. FOR CURVES OF RADIUS 12m OR LESS, PRECAST KERBS OF APPROPRIATE RADIUS SHALL BE USED.

6 CBR TESTS SHALL BE CARRIED OUT PRIOR TO CONSTRUCTION TO DETERMINE THE NEED FOR A CAPPING LAYER AND THE THICKNESS OF SUB-BASE.

7 SULPHATE RESISTING CEMENT PRODUCTS TO BE USED THROUGHOUT FOR DRAINAGE WORKS.

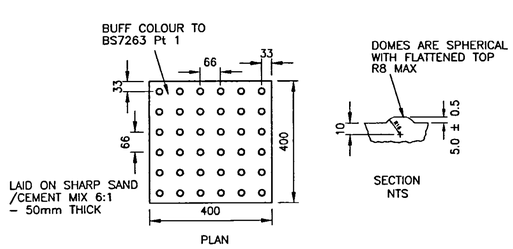
8 THE FRAMES TO GULLY POTS SHALL BE BEDDED ON A FULL MORTAR BED OF 1:3 CEMENT/SAND MORTAR. THEY SHALL BE ACCURATELY SET FOR THE LEVEL AND POSITIONED ON AT LEAST 1 COURSE OF ENGINEERING BRICKS, SO THAT THE TOP OF THE FRAME WILL NORMALLY BE SET BELOW THE FINISHED CHANNEL LEVEL. THE ALLOWABLE TOLERANCE SHALL BE 0 TO -5mm.

9 BRICKWORK SHALL COMPLY WITH B.S.3921:1995 FOR CLASS B ENGINEERING BRICKS, SET ON 1:3 CEMENT/SAND MORTAR.

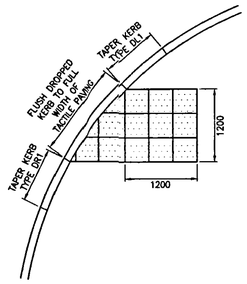
10 ALL ADOPTABLE HIGHWAY WORKS WITHIN THE SECTION 38 AGREEMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH LINCOLNSHIRE COUNTY COUNCIL DESIGN GUIDE FOR RESIDENTIAL AREAS, 1996.

11 ALL TRENCHES WITHIN THE ADOPTABLE AREAS WILL BE BACKFILLED WITH TYPE 1.

12 THE MINIMUM TOTAL CARRIAGEWAY CONSTRUCTION THICKNESS SHALL NOT BE LESS THAN 450mm. CBR RATIO LESS THAN 2% THEN REFER TO CLAUSE 1.2 FROM THE NORTHAMPTONSHIRE COUNTY COUNCIL'S ESTATE ROAD CONSTRUCTION GUIDE, JUNE 1999.



TACTILE PAVING DETAILS
SCALE 1:20



TYPICAL LAYOUT OF PAVING AT PEDESTRIAN CROSSINGS
SCALE 1:50

REV	AMENDMENT DETAILS	DRAWN	APPROVED	DATE
A	To suit latest lincolnshire county council specification	WW	PJW	12.04.05

PROJECT: St THOMAS'S ROAD SPALDING	DESIGNED AND DRAWN BY: PT	SCALE: AS SHOWN
	APPROVED BY: PJW / CHECKED BY: EM	
DRAWING TITLE: HIGHWAYS TYPICAL CONSTRUCTION DETAILS SHEET 1 OF 2	DRAWING STATUS: PRELIMINARY	DATE: Nov 04
	CAD REFERENCE FILE NUMBER: 3759/03/003	
CLIENT: WESTLEIGH DEVELOPMENTS LTD	DRAWING NUMBER: 3759/03/003	REVISION: A

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Planning & Development
22 JUN 2005

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