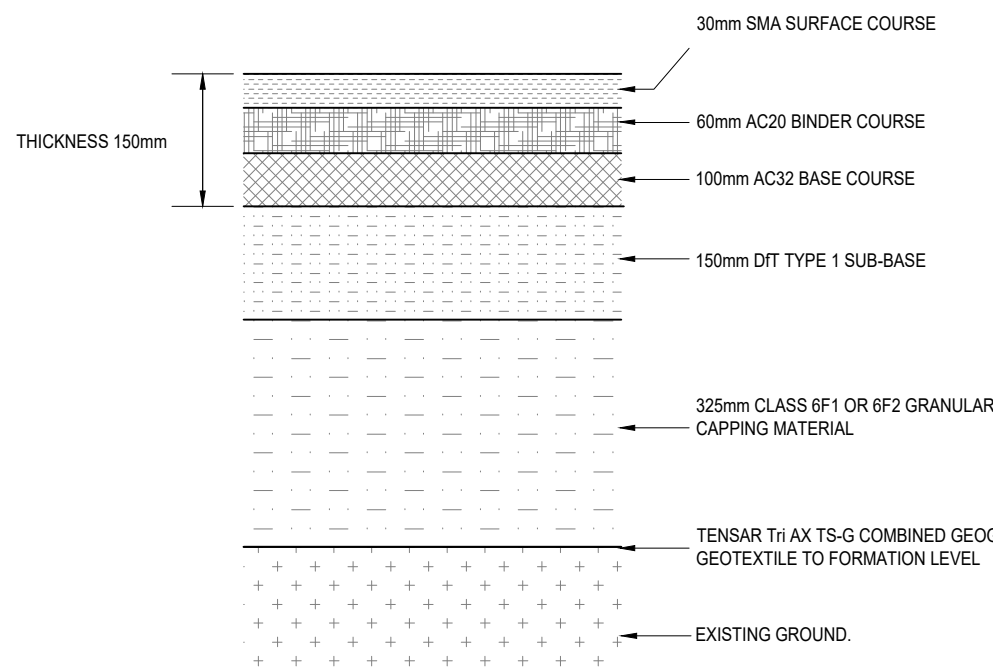
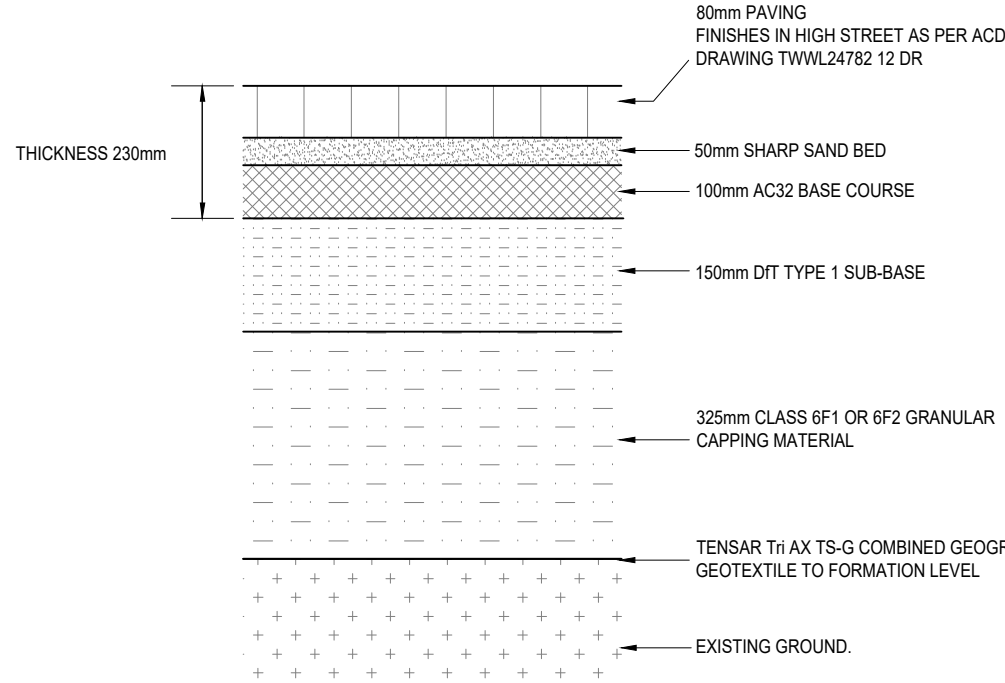
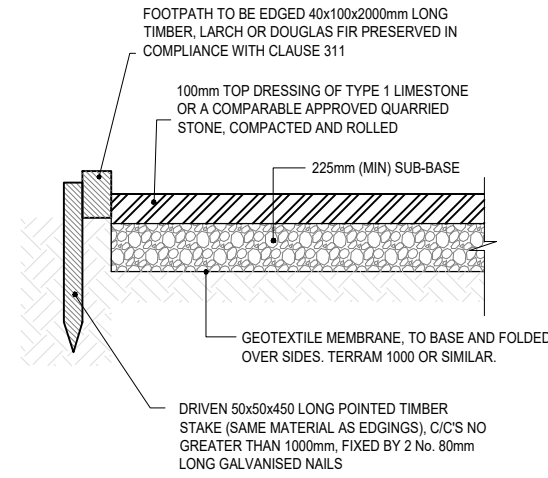




FULL DEPTH PRIVATE CARRIAGEWAY PAVEMENT
DETAIL 7
IN ACCORDANCE WITH NHBC DETAIL: 10.2.6.3 TABLE 3b

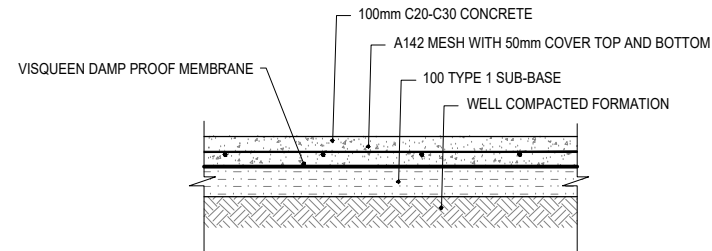


FULL DEPTH PRIVATE BLOCK PAVED FINISH TO HIGH STREET
DETAIL 14
DESIGN BASED CBR VALUE LISTED IN DETAIL 1 AND;
100 LARGE GOODS VEHICLES PER WEEK (1.5MSA)

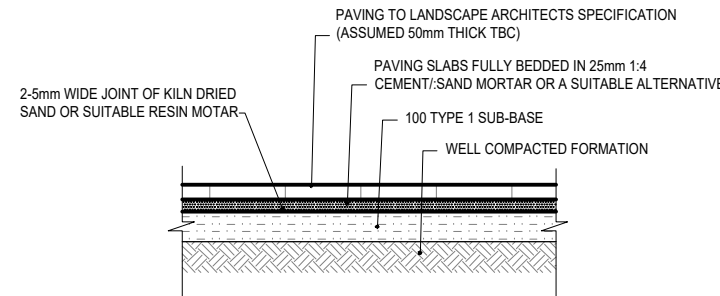


- GROUND VEGETATION TO BE KILLED USING A TRANSLUCATED HERBICIDE SUCH AS GLYPHOSPHERATE. ALL DEAD ORGANIC MATERIAL TO BE REMOVED.
- REMOVE ANY MAJOR PROTRUSIONS SUCH AS ROCKS E.T.C
- ANY MAJOR HOLLOW TO BE FILLED WITH SAND.
- LAY THE GEOGRID ON THE SOIL OVER THE WHOLE AREA OF CONSTRUCTION AND PEG.
- INSTALL EDGE RESTRAINT.
- COVER THE GEOGRID WITH THE SUB-BASE PLACED.
- ALL WORKS TO BE SUPERVISED BY A QUALIFIED ARBORICULTURIST.

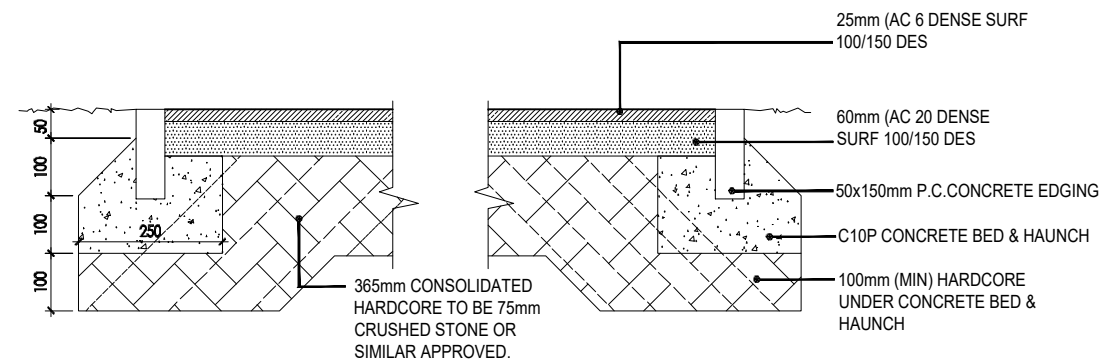
DETAIL 13
UNBOUND PATH



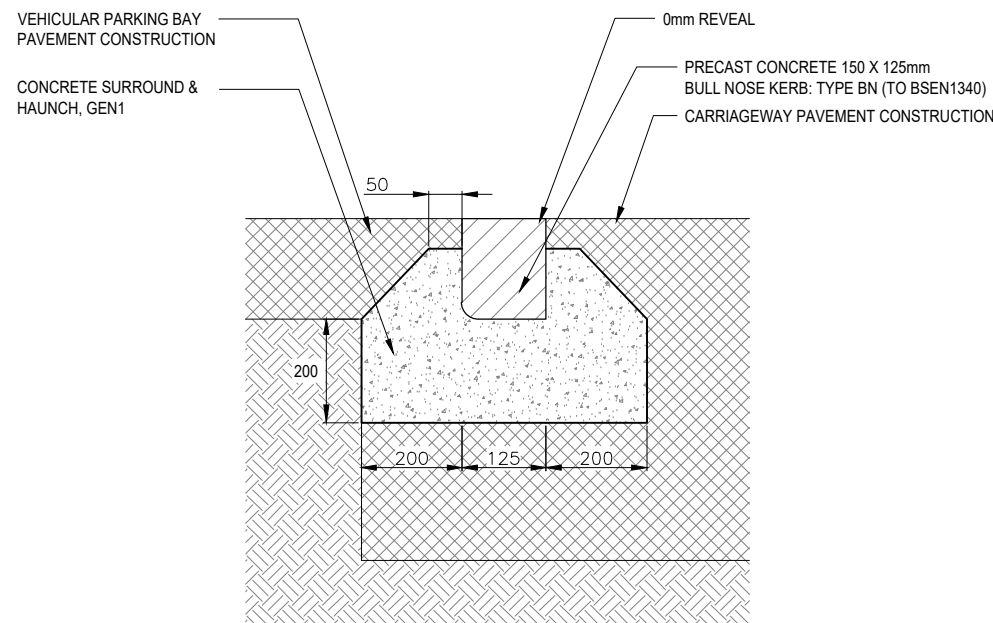
TYPICAL SHED BASE CONSTRUCTION DETAIL
DETAIL 8



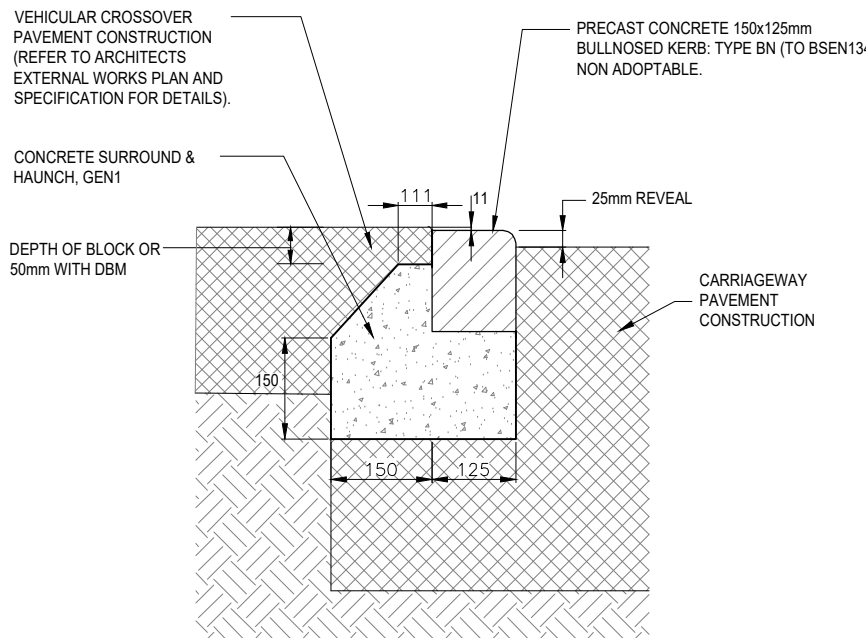
TYPICAL PATIO CONSTRUCTION DETAIL
DETAIL 11
AREAS CURRENTLY ASSUMED TO BE REAR GARDENS



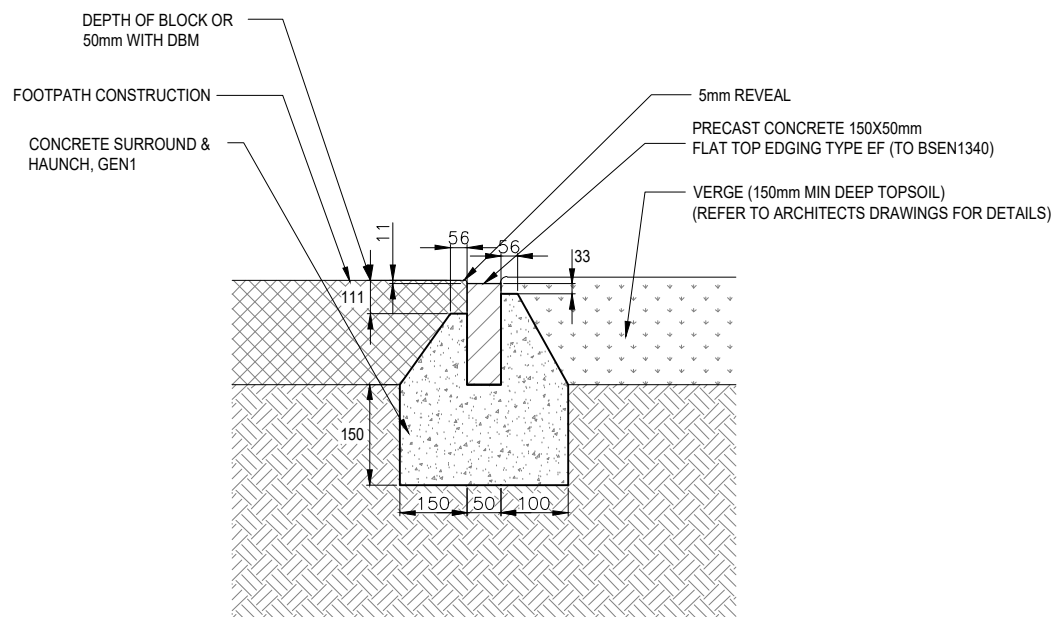
DETAIL 12 - TYPICAL PRIVATE TARMAC DRIVEWAY
IN ACCORDANCE WITH NHBC DETAIL: 10.2.6.3 TABLE 3d



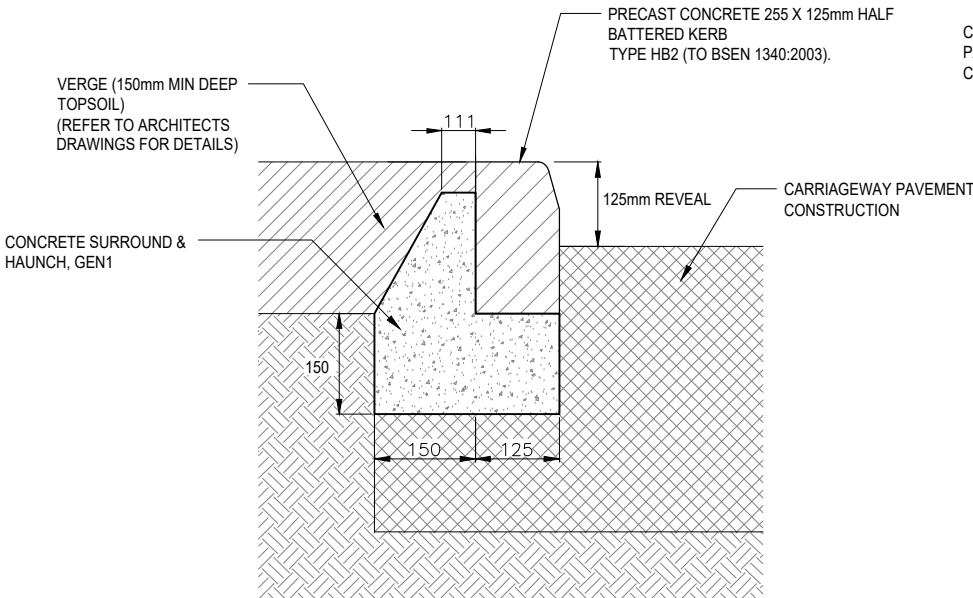
TYPICAL BULL NOSE KERB DETAIL
(CARRIAGEWAY & CARPARK/FOOTPATH)
DETAIL BN1



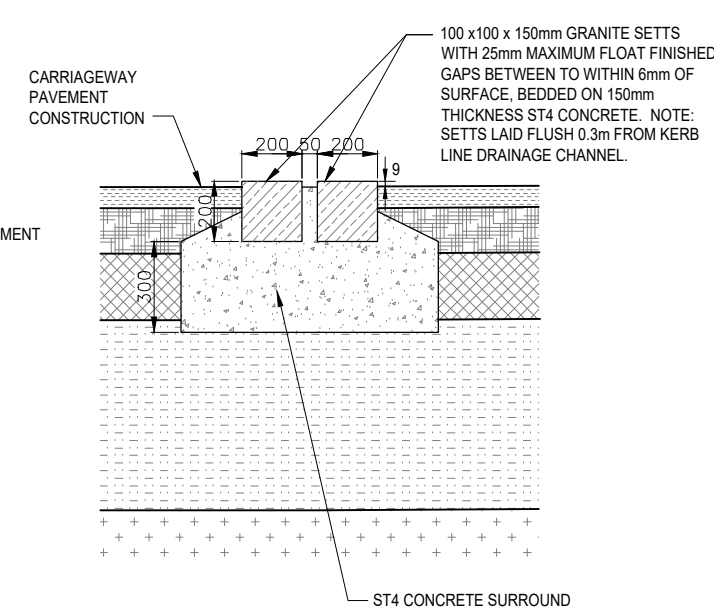
VEHICULAR CROSSOVER DROPPED KERB DETAILS
DETAIL BN2



FOOTPATH EDGING DETAIL
DETAIL EF



TYPICAL HALF BATTERED KERB AND VERGE
DETAIL HB2



GRANITE SETTS-DEMARICATION DETAIL
DETAIL GS

NOTES

- DO NOT SCALE THIS DRAWING ON PRINT OR ELECTRONICALLY. WORK FROM FIGURED DIMENSIONS ONLY.
- No deviation from the details shown on this drawing is allowed without IESIS's prior permission in writing.
- Read this drawing with all Architects, Service Engineers and IESIS's relevant details and drawings. NB: Setting-out dimensions as per the Architect's drawings take precedence.
- All work is to be in accordance with the relevant specifications issued by IESIS, British Standard Codes of Practice, Statutory requirements and the Contract Documents.
- DRAWING STATUS
P - PRELIMINARY - Evolving drawings for approvals, Tenders, Billings, etc.
C - CONSTRUCTION - Fully developed drawings issued under instruction for construction.

ONLY STATUS C DRAWINGS TO BE USED FOR CONSTRUCTION.

- SUITABILITY CODE
WORK IN PROGRESS:
S0 - Work in progress
SHARED (NON-CONTRACTUAL):
S1 - For coordination, **S2** - For information, **S3** - For internal review and comment, **S4** - For construction approval
DOCUMENTATION (FOR CONTRACTOR PURPOSES):
D1 - For costing, **D2** - For tender, **D3** - For contractor design, **D4** - For manufacture / procurement
CONSTRUCTION:
A - For construction, **B** - For construction but with comments (i.e. areas in abeyance), **C** - Comprehensive revisions required.

HIGHWAY NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT SPECIFICATION AND ALL OTHER RELATED DRAWINGS ISSUED BY THE ENGINEER.
- DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
- ALL DIMENSIONS SHOWN ON THIS DRAWING ARE IN METRES UNLESS OTHERWISE STATED.
- ALL DIMENSIONS, LEVELS AND SURVEY GRID CO-ORDINATES ARE TO BE CHECKED ON SITE AND THE ENGINEER NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORKS.
- NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS PERMITTED WITHOUT PRIOR PERMISSION FROM THE ENGINEER AND ALL SETTING OUT SHALL BE AGREED ON SITE WITH THE ENGINEER PRIOR TO THE COMMENCEMENT OF THE WORKS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FROM THE LOCAL AUTHORITY PRIOR TO COMMENCING WORKS ON THE HIGHWAY I.E. ROAD CLOSURE NOTICES.
- UNLESS STATED OTHERWISE, ALL EXCAVATED MATERIAL SHALL BE DISPOSED OF AT AN APPROVED TIP OFF-SITE.
- THE PUBLIC HIGHWAY AND WORKS WILL BE KEPT CLEAN AND FREE OF DEBRIS BY USE OF WHEEL WASHING FACILITIES AND ROAD SWEEPERS TO SCCS SATISFACTION.
- THIS DRAWING HAS BEEN TRANSCRIBED USING THE PROJECT TOPOGRAPHICAL SURVEY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE APPROPRIATE STATUTORY UNDERTAKERS, PRIOR TO THE COMMENCEMENT OF THE WORKS, TO ESTABLISH THE EXACT POSITION OF THEIR PLANT, WHICH SHALL BE CONFIRMED BY HAND DUG TRIAL PITS.
- ASPHALT CONCRETE TO COMPLY WITH BS EN 13108-1, PD 6691-2007 AND THE SPECIFICATION FOR HIGHWAY WORKS.
- ALL CONCRETE AND CONCRETE PRODUCTS BELOW GROUND LEVEL SHALL BE SULPHATE RESISTING PORTLAND CEMENT CLASS GEN3 IN ACCORDANCE WITH BRE SPECIAL DIGEST 1.
- THE AVOIDANCE AND PROTECTION OF SERVICES DURING THE WORKS IS THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR IS REMINDED OF HIS OBLIGATION TO VERIFY THE ROUTE OF ALL UTILITIES DURING THE COURSE OF THE WORKS TO AVOID ANY DISRUPTION TO RETAINED SERVICES.
- THE CONTRACTOR SHOULD ALLOW FOR ANY NECESSARY LIAISON WITH THE STATUTORY UTILITIES DURING THE COURSE OF THE WORKS TO AVOID ANY DISRUPTION TO RETAINED SERVICES.
- ALL FLEXIBLE CARRIAGEWAY MATERIALS SHALL BE SUPPLIED AND LAID IN ACCORDANCE WITH BS594887:2007
- ALL SOFT SPOTS AND VOIDS SHALL BE REMOVED PRIOR TO CONSTRUCTION AND REPLACED WITH SUITABLE FILL MATERIAL AS AGREED WITH THE ENGINEER.
- APPROVED RESIDUAL WEED KILLER (WHICH DOES NOT CONTAIN ATRAZINE OR SIMAZINE) MUST BE APPLIED TO ALL FORMATIONS.
- FACES BETWEEN THE EXISTING AND PROPOSED CARRIAGEWAY CONSTRUCTION SHALL BE CLEANED OF ALL LOOSE MATERIAL AND BITUMINOUS LAYERS COATED WITH AN APPROPRIATE HOT BITUMINOUS BINDER TO CL 706.7 OF SHW.
- THE CONTRACTOR IS TO UNDERTAKE IN-SITU CBR TESTING TO ESTABLISH THE ACTUAL CBR VALUES AND ADJUST THE PAVEMENT CONSTRUCTION ACCORDINGLY. A VALUE OF 2.0-2.5% AND 15.0% (SEE NOTES ON DETAILS) HAS BEEN ASSUMED FOR THE PURPOSES OF THIS DESIGN.
- WHERE THE KERB BED IS LAID IN ADVANCE OF THE KERBS, A 200 x 20mm DIA. MILD STEEL DOWEL BAR WILL BE REQUIRED IN THE BACKING AT 600mm CENTRES. KERBS SHALL BE BEDDED ON 10MM THICK CEMENT MORTAR, DESIGNATION (i) TO CL 2404 OF SHW.
- KERBS SHALL BE LAID WITH DRY JOINTS AND CLOSELY BUTTED TO ADJACENT KERBS.
- CUTTING OF KERBS SHALL BE OF MECHANICAL MEANS TO THE APPROVAL OF THE ENGINEER.
- THE LENGTH OF ANY KERB SHALL NOT BE LESS THAN 300mm.
- ALL KERBS AND EDGINGS SHALL COMPLY WITH BS1340:2003. WEATHERING RESISTANCE CLASS 3, BENDING STRENGTH CLASS 2, ABRASIONS RESISTANCE CLASS 3, SLIP/SLID RESISTANCE MIN P.P.T.V. 45 TO BS7932.
- MIX ST1 CONCRETE KERB BEDDING TO CLAUSE 2602SR SHALL BE LAID ON SUBBASE AND SHALL BE EXCAVATED WHERE NECESSARY TO ACHIEVE 150 THICKNESS OF CONCRETE. RECOMPACT DISTURBED SUBBASE PRIOR TO CONSTRUCTION OF KERB BASE.

Status	Rev	Description	Date	By
P1		ISSUED FOR APPROVAL	13.03.25	KW

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Job Title
ARBORFIELD GREEN, DISTRICT CENTRE, PARCELS A,B,C & D
Client
TAYLOR WIMPEY WEST LONDON

PRIVATE ROADS, PAVEMENTS AND EXTERNAL WORKS DETAILS

drawn	date	scale @ A1	C1 checked	IESIS Project No.
KW	MAR'25	VARIES	-	SE2381

Drq No.	Suitability	Status/Revision
22585-17-02	D2	P1