

Barn

Proposed New Offices

NOTES

EXTERNAL WORKS GENERAL

- HB2 KERB UPSTANDS TO BE 100mm. FOR BN KERB UPSTANDS REFER TO DRAWING LEGEND. EF EDGINGS TO BE USED AT THE BACK OF FOOTWAYS/VERGES
- KERBS SHALL BE PRECAST CONCRETE KERBS COMPLYING WITH BS EN 1340 AND THE FOLLOWING:
- WEATHERING RESISTANCE: CLASS 3
- BENDING STRENGTH: CLASS 2
- ABRASION RESISTANCE: CLASS 3.
- SLIP/SKID RESISTANCE: MIN P.P.T.V. 45 TO BS 7932.
- ALL FOOTWAYS WITH A WIDTH GREATER THAN 1.8m ARE TO BE MACHINE LAID.
- MIX ST1 CONCRETE KERB BEDDING TO CLAUSE 2802SR SHALL BE LAID ON SUBBASE AND SHALL BE A MINIMUM THICKNESS OF 150. SUBBASE SHALL BE EXCAVATED WHERE NECESSARY TO ACHIEVE 150 THICKNESS. RECOMPACT DISTURBED SUBBASE PRIOR TO CONSTRUCTION OF KERB BASE.
- WHERE EXCAVATION INTO EXISTING CARRIAGEWAY IS REQUIRED A TRENCH SHALL BE EXCAVATED OF SUFFICIENT DEPTH AND WIDTH TO ACCOMMODATE THE COMPLETE BED AND BACKING OF THE KERB TYPE SCHEDULED. REFER TO THE LOCAL HIGHWAYS AUTHORITIES STANDARD DETAILS.
- AS DESCRIBED IN CLAUSE 1101, SUB-CLAUSE 1, KERBS MAY BE LAID AND BEDDED ON MORTAR OR LAID DIRECTLY ONTO STILL PLASTIC CONCRETE BED AS ILLUSTRATED HERE.
- THE APPROPRIATE 914mm LONG PRECAST CONCRETE TRANSITION KERB SHALL BE INSTALLED AT EACH CHANGE IN KERB TYPE, TIE-INS TO EXISTING AND AT TERMINATIONS.
- THE MINIMUM LENGTH OR ANY CUT KERB SHALL BE 450mm.
- SOFT SPOTS IN THE FORMATION ARE TO BE REMOVED AND REPLACED WITH SUITABLE MATERIAL.
- ALL EXISTING MANHOLE COVERS, GULLYS ETC. ARE TO BE RAISED TO SUITE PROPOSED LEVELS.
- RE-GRADING AND EMBANKMENTS ARE TO HAVE A MAXIMUM SLOPE GRADIENT OF 1:3.
- ALL PROPOSED SIGNING AND LINING, AND ANY EXISTING TO REINSTATE, IS TO BE IN ACCORDANCE WITH THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2016 AND TO THE SATISFACTIONS OF THE HIGHWAYS INSPECTOR.
- NO BLOCKS/SLABS WITH A UNIT WEIGHT IN EXCESS OF 20kg TO BE USED.
- KERBS IN EXCESS OF 20kg ARE TO BE MACHINE LAID.

EXTERNAL LEVELS LEGEND

EXISTING FEATURES

+ 00.000 EXISTING INTERPOLATED SURFACE LEVEL

PROPOSED FEATURES

- TRANSITION KERB
- SLOPE / EMBANKMENT SURFACE
- FALL IN SURFACE AND GRADIENT
- SURFACE LEVEL

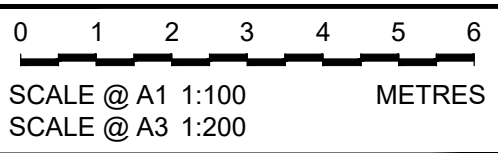
PROPOSED SURFACE LEVELS ABBREVIATIONS

- CD CHANNEL DRAIN COVER LEVEL
- RG ROAD GULLY COVER LEVEL
- BOK BOTTOM OF KERB
- TOK TOP OF KERB

WARNING SIGN LEGEND

INDICATES RISKS REQUIRING THE FOLLOWING

- SPECIAL ATTENTION BY THE CONTRACTOR
- CONSTRUCTION WARNING
- HAND DIG CONSTRUCTION



P02	SITE PLAN UPDATED - REMOVAL OF ALLOCATED MOTOR CYCLE BAY	14.10.25	LW	N.K	LW
P01	PLANNING ISSUE	19.09.25	LW	N.K	LW
REV	AMENDMENTS	DATE	CAD	CHK	APPD
LRW CIVIL DESIGNS LTD email: admin@lrwcivildesigns.com tel: 07799 907484 85, Crooked Lane, Birmham, Chichester, West Sussex, PO20 7ET					
CLIENT A & J M COZENS					
JOB TITLE ERECTION OF A COMMERCIAL BUILDING (WITHIN USE CLASS E(G), PARKING, LANDSCAPING AND OTHER ASSOCIATED WORK					
DRAWING TITLE PROPOSED EXTERNAL LEVELS PLAN SHEET 2 of 2					
DRAWN	N.K	ENGINEER	L.W	CHECKED	J.S
DATE	19.09.2025	SCALE @ A1	1:100 @ A1	STATUS	A
JOB No.	P27002	DRAWING No.	LRW/XX/XX/DR/C/7702	REV.	P02



IMPORTANT NOTE: CAUTION

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PLANNING

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