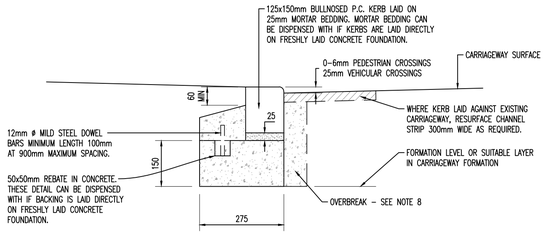
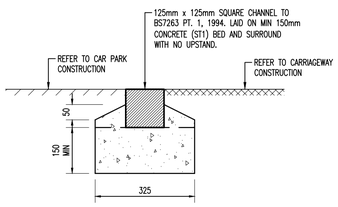


STANDARD KERB TYPE K1
SCALE 1:10



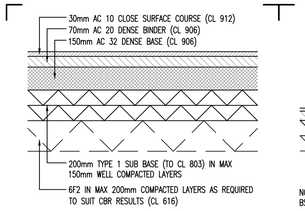
STANDARD KERB TYPE K2
SCALE 1:10



CHANNEL / DEMARCATION KERB
SCALE 1:10

KERB NOTES:

1. CONCRETE EDGING AND BACKING SHALL BE TYPE ST1 TO CLAUSE 2602 TABLE 26/1
2. KERBS SHALL COMPLY WITH BS EN 1340
3. CEMENT SHALL BE ORDINARY PORTLAND CEMENT TO BS EN 197-1
4. JOINTS TO KERBS SHALL BE POINTED WITH CLASS (iii) MORTAR TO CLAUSE 2404
5. CUT LENGTHS OF KERB ARE TO BE CUT USING A DISC CUTTER MIN. LENGTH 450mm
6. IN THE CASE OF NEW CARRIAGEWAY CONSTRUCTION THE SUB BASE LAYER IS EXTENDED 300mm BEYOND THE BACK OF KERB FOUNDATION. THE CONTRACTOR SHALL ALLOW FOR FILLING IN BETWEEN THE ROAD SUB BASE AND THE FOOTWAY FORMATION WITH SUB BASE MATERIAL IN THE RATE FOR KERBING.
7. RECONSTRUCTION OF EXISTING CARRIAGEWAY CHANNELS WILL BE MEASURED SEPARATELY
8. KERBS LAID IN EXISTING CARRIAGEWAY FORMATION - RATE TO INCLUDE INFILL OF OVERBREAK IN FRONT OF KERB WITH CONCRETE TYPE ST1 TO BINDER COURSE FINISH LEVEL.
9. FOUNDATION DETAIL FOR TAPER KERBS WILL BE AS FOUNDATION FOR 125x150mm AND 125x255mm KERBS.
10. KERB UPSTAND FOR KERB TYPE K2 SHALL BE:
    (i) 0-6mm PEDESTRIAN & CYCLEWAY CROSSINGS
    (ii) 25mm FOR VEHICULAR CROSSINGS
11. KERB TYPE K5 - TOP OF EDGING LAID FLUSH WITH FOOTPATH WHERE USED ON A VEHICULAR CROSSING OR AS DETAILED ON THE DRAWING AND/OR IN THE B OF Q.
11. CLAUSES QUOTED REFER TO THE DEPARTMENT OF TRANSPORT SPECIFICATION FOR HIGHWAY WORKS, AMENDED AS APPROPRIATE
12. ALL DIMENSIONS IN MILLIMETRES

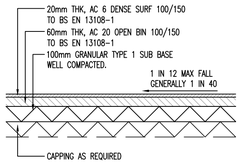


NOTE: CBR,S REQUIRED FOR CARRIAGEWAY CONSTRUCTION: CAPPING 15%, SUB BASE 30%.

NOTE: BITUMINOUS MATERIALS SHALL BE LAID IN ACCORDANCE WITH BS 594987

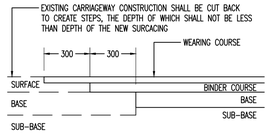
NOTE: WHERE SITE CONDITIONS DO NOT PERMIT ADEQUATE ROLLING OF THE CAPPING SUB BASE AND BASE LAYERS, THEN THESE LAYERS SHALL BE REPLACED WITH CONCRETE TO CLAUSE 1001 TABLE 10/1 AS DIRECTED BY THE ENGINEER

ADOPTED CARRIAGEWAY CONSTRUCTION
SCALE 1:20



NOTE: BITUMINOUS MATERIALS SHALL BE LAID IN ACCORDANCE WITH BS 594987

ASOPTED FOOTWAY CONSTRUCTION
SCALE 1:20

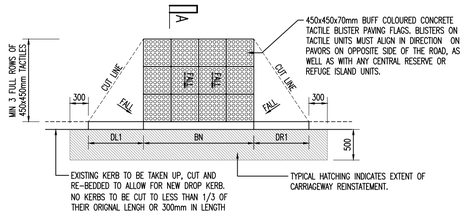


TRANSITION DETAIL BETWEEN NEW AND EXTG HIGHWAYS
SCALE 1:20

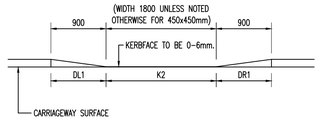
CBR TABLE

CBR	CAPPING THICKNESS
2	450MM
3	375MM
4	300MM
5	250MM
>30	205MM

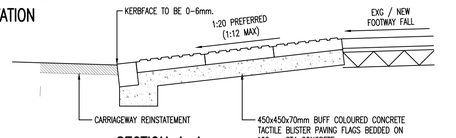
NON-STANDARD IN LINE UNCONTROLLED PEDESTRIAN DROPPED CROSSING
SCALE 1:50



PLAN



ELEVATION



SECTION A-A
SCALE 1:50

1. TACTILE PAVING SURFACES TO BE LAID IN ACCORDANCE WITH DETR PUBLICATION. 'GUIDANCE ON THE USE OF TACTILE PAVING SURFACES' PUBLISHED 1999'
2. ANY MAKE UP IN PAVED CONSTRUCTION TO BE IN CUT FLAGS SAVED FROM EXISTING FOOTWAY. CONCRETE INFILL ONLY TO BE USED WITH THE INSTRUCTION OF OVERSEEING ORGANISATIONS REPRESENTATIVE ON SITE.
3. BLISTERS ON TACTILE UNITS MUST ALIGN IN DIRECTION WITH BLISTERS ON PAVIOURS ON OPPOSITE SIDE OF ROAD AS WELL AS WITH ANY CENTRAL RESERVE OR REFUGE ISLAND UNITS
4. NO KERBS OR PCC PAVING UNITS ARE TO BE CUT TO LESS THAN ONE THIRD OF THEIR ORIGINAL SIZE
5. ALL KERBS TO BE TRANSPORTED AND POSITIONED BY MECHANICAL MEANS AS REQUIRED BY CURRENT LEGISLATION INCLUDING THE MANUAL HANDLING OPERATIONS REGULATIONS 1992 AS AMENDED 2004
6. EACH CROSSING LOCATION IS TO BE ASSESSED FOR THE PROVISION OF A GULLY ON THE UPSTREAM SIDE. CRITERIA TO INCLUDE EXISTING FOOTWAY AND CARRIAGEWAY FALLS AND THE LOCATION OF AND EXISTING DRAINAGE TO TIE INTO.
7. ANY MAKE UP IN PAVED CONSTRUCTION FOOTWAYS TO BE CUT IN FLAGS SAVED FROM EXTG FOOTWAY. FLAGS TO BE ARRANGED AS SUCH AS TO AVOID SMALL CUT PIECES. CONCRETE INFILL ONLY TO BE USED WITH THE INSTRUCTION OF THE SITE ENGINEER
8. AT PEDESTRIAN CROSSING POINTS A KERB UPSTAND OF 6MM SHOULD BE INSTALLED REGARDLESS OF WHETHER OR NOT THE CHANNEL IS DRY.

General Notes

DO NOT SCALE OFF THIS DRAWING

THIS DRAWING TO READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.

ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR / FABRICATOR PRIOR TO COMMENCEMENT OF WORKS.

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.

ALL WORKS TO BE CARRIED OUT IN STRICT ACCORDANCE WITH THE ENGINEER'S SPECIFICATIONS, RELEVANT BRITISH STANDARDS, STATUTORY HEALTH AND SAFETY/C.D.M. REGULATIONS, RELEVANT CODES OF PRACTICE AND THE CURRENT EDITION OF THE BUILDING REGULATIONS.

FOR FINAL SETTING OUT INFORMATION RELATING TO GRID LINES AND WALL POSITIONS REFER TO THE ARCHITECT'S DRAWINGS.

THE DEVELOPER SHALL NOT COMMENCE ANY WORK WHICH AFFECTS THE PUBLIC HIGHWAY UNTIL ALL THE APPROVED TRAFFIC SAFETY AND MANAGEMENT MEASURES NECESSITATED BY THE WORKS ARE IN PLACE.

THE DEVELOPER SHALL MAINTAIN ACCESS TO AND ALONG ALL EXISTING FOOTWAYS, PRIVATE ACCESSES, PUBLIC RIGHTS OF WAY AND PROPOSED CROSSINGS OF THE WORKS THROUGHOUT THE CONSTRUCTION PHASE.

ALL MATERIALS SHALL BE TRANSPORTED & LAID IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE APPROPRIATE CURRENT BRITISH STANDARD FOR THAT MATERIAL

ALL KERBS ARE TO BE TRANSPORTED AND POSITIONED BY MECHANICAL MEANS

ALL CLAUSES ARE FROM THE SPECIFICATION OF HIGHWAY WORKS VOLUME 1

WORKMANSHIP AND MATERIALS TO BE IN ACCORDANCE WITH CLAUSE 1101

ALL ROAD OPENING NOTICES ETC., AS REQUIRED UNDER THE HIGHWAYS ACTS ARE TO BE OBTAINED PRIOR TO COMMENCEMENT OF WORKS ON SITE. ALL WORKS ARE TO BE INSPECTED BY THE LOCAL AUTHORITY, NHBC, OR NWMA AS APPLICABLE.

NOTE: THE CONTRACTOR SHALL BE RESPONSIBLE FOR ATTAINING ALL NECESSARY APPROVALS FOR AMY SERVICE DIVERSIONS REQUIRED TO FACILITATE THE PROPOSED WORKS

Rev	Description	Date	By	Chkd
P01	ISSUED FOR COMMENT	31.10.22	AJB	DS

Drawing Status: PRELIMINARY

Sutcliffe — Structural & Civil Engineering; Geotechnical & Environmental Investigations; Building Surveying; Pre Planning Services

Liverpool Head Office: 0151 227 3155 · Manchester Office: 0161 817 5160 · North Wales Office: 01978 664 071 · London Office: 020 8914 4309

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Client: SOUTHWAY HOUSING TRUST

Project: CHORLTON IRISH CLUB
CHORLTON-CUM-HARDY

Drawing Title: S278 CONSTRUCTION DETAILS

Date	Drawn By	Checked By
OCT. 2022	AJB	DS

Scale at A1	Project Number	Revision
NTS.	31296	P01

Sheet Number: 31296-SUT-ZZ-XX-DR-C-6610