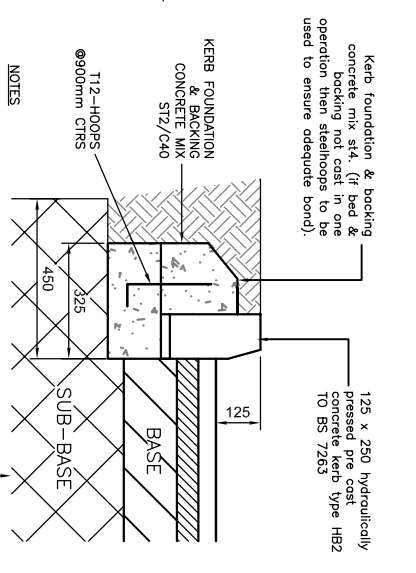


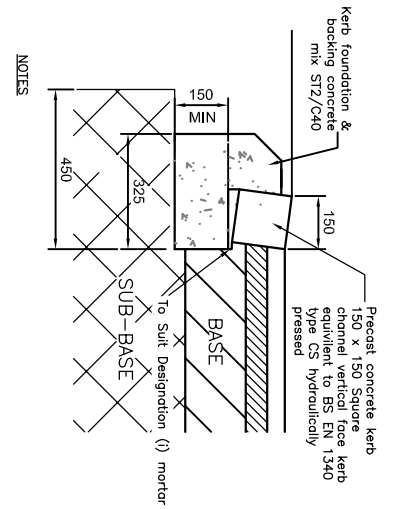
- NOTES
- All dimensions in millimetres
 - Type 1 as shown.
 - Type 2 as shown but with half round edging as on 1340
 - Type 3 as shown but with edging type 2bn (bulbosed)

PRECAST CONCRETE FOOTWAY EDGING 1:10



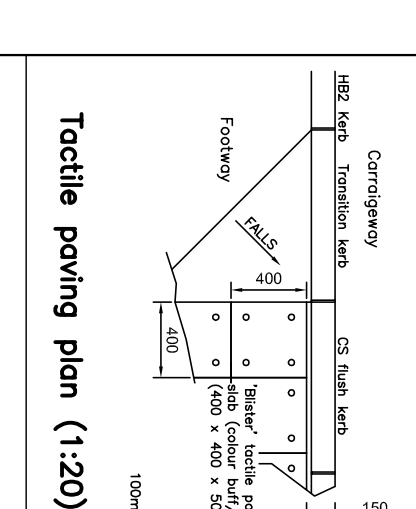
- NOTES
- All dimensions in millimetres
 - see sd 11/8/1 for kerbing notes (attached)
 - see sd 11/8/1 for parapet/wheelchair crossing
 - kerb face to be 25mm for vehicular crossing - see sd 11/8/2
 - no kerb face required for parapet/wheelchair crossing

KERB TYPE BN 1:10



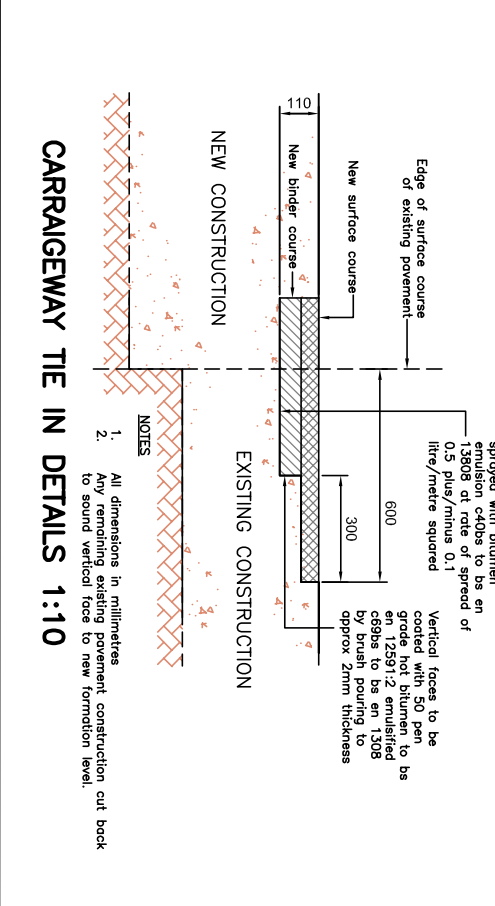
- NOTES
- All dimensions in millimetres
 - All kerbs to be in accordance with BS EN 1340 & hydraulically pressed
 - See SD 11/1/1 for kerbing notes

KERB TYPE HB2 (SD 11/1/2)



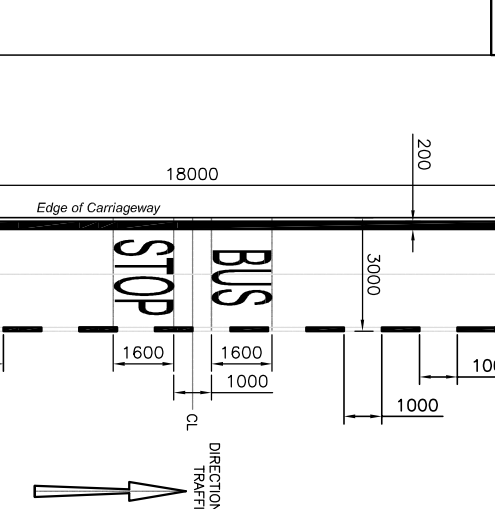
- NOTES
- All dimensions in millimetres
 - All kerbs to be in accordance with BS EN 1340 & hydraulically pressed
 - See SD 11/1/1 for kerbing notes

KERB TYPE CS 1:10



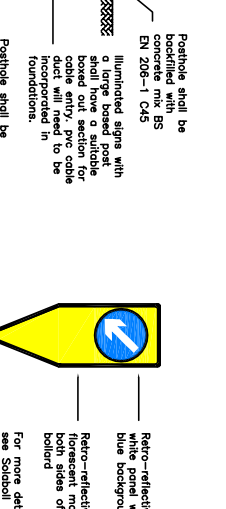
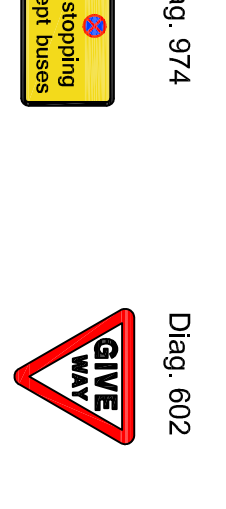
- NOTES
- All dimensions in millimetres
 - Any remaining existing pavement construction cut back

CARRAGEWAY TIE IN DETAILS 1:10



KERBING NOTES

- KERB FOUNDATIONS FOR TYPES 1 - 3 SHALL NOT BE LESS THAN 150MM THICK AND SHOULD BE SET ON OR IN THE SUB-BASE. THIS DEPENDING ON PAVEMENT CONSTRUCTION THICKNESS ADOPTED. TYPE 4 KERB FOUNDATION SHALL NOT BE LESS THAN 100MM THICK.
- 50MM DIAMETER WEPEHOLES TO BE FORMED THROUGH THE KERB FOUNDATIONS AT 10M CENTRES ON LOW CHANNELS.
- ALL KERBS SHALL BE LAID ON A 100MM BED OF DESIGNATION (i) MORTAR UNLESS LAID WITH THE FOUNDATION IN ONE OPERATION.
- ADEQUATE BOND MUST BE MADE BETWEEN FOUNDATION AND MUNCH IF LAID IN MORE THAN ONE OPERATION. PREFERRED METHOD OF BONDING TO BE BY MEANS OF STEEL REINFORCEMENT MESH. ANY OTHER METHOD TO BE APPROVED BY THE ENGINEER.
- PRAM CROSSINGS SHALL BE AS VEHICULAR ACCESSES, BUT WITH NORMAL FOOTWAY CONSTRUCTION AND WITH 2 DROPPED KERBS.
- MORTAR JOINTS BETWEEN KERBS NOT TO BE PROVIDED UNLESS SPECIFIED. GAPS BETWEEN KERBS TO BE 1 TO 2MM WHERE MORTAR JOINTING IS SPECIFIED. EXPANSION JOINTS TO BE PROVIDED THROUGH KERBS, BED AND BACKING AT 15M CENTRES WHEN LAID ADJACENT TO OR ON CONCRETE PAVEMENT.
- KERB BACKING NORMALLY BROUGHT UP TO 50MM BELOW TOP OF KERB, BUT WHERE FINAL SURFACE OF FOOTWAYS IS SLAB PAVING, KERB BACKING SHALL FINISH 75MM BELOW TOP OF KERB.
- FOR RAISED WORK, KERBS SHALL BE AS FOLLOWS:-
 - RADIUS 12M OR LESS - KERBS MANUFACTURED TO AN APPROPRIATE RADIUS.
 - RADIUS 12M TO 20M - STRAIGHT KERBS OF A CONSISTANT LENGTH IN THE RANGE 450MM TO 600MM.
 - RADIUS 20M OR GREATER - STRAIGHT KERBS.



SCHEME REF.	Signage/Sign, Boarder	SIGN FACE
SDM REF: Diag 957	HEIGHT - 300mm	WIDTH - 300mm
DETAIL COLOUR - WHITE	HEIGHT - 0.07 SIGN	WIDTH - 0.13 SIGN
BACKGROUND COLOUR - BLUE	HEIGHT - 0.13 SIGN	WIDTH - 0.25 SIGN
BOARDER COLOUR - WHITE	X-HEIGHT - 15mm	
MATERIAL - Diamond		

SCHEME REF.	Signage/Sign, Boarder	SIGN FACE
SDM REF: Diag 974	HEIGHT - 300mm	WIDTH - 400mm
DETAIL COLOUR - BLUE	HEIGHT - 0.07 SIGN	WIDTH - 0.13 SIGN
BACKGROUND COLOUR - BLUE	HEIGHT - 0.13 SIGN	WIDTH - 0.25 SIGN
BOARDER COLOUR - YELLOW	HEIGHT - 0.13 SIGN	WIDTH - 0.25 SIGN
BOARDER COLOUR - WHITE	X-HEIGHT - 15mm	
MATERIAL - Diamond		

SCHEME REF.	Signage/Sign, Boarder	SIGN FACE
SDM REF: Diag 602	HEIGHT - 300mm	WIDTH - 300mm
DETAIL COLOUR - RED	HEIGHT - 0.07 SIGN	WIDTH - 0.13 SIGN
BACKGROUND COLOUR - WHITE	HEIGHT - 0.13 SIGN	WIDTH - 0.25 SIGN
BOARDER COLOUR - RED	HEIGHT - 0.13 SIGN	WIDTH - 0.25 SIGN
BOARDER COLOUR - WHITE	X-HEIGHT - 15mm	
MATERIAL - Diamond		

SCHEME REF.	Signage/Sign, Boarder	SIGN FACE
SDM REF: Diag 7014	HEIGHT - 1500mm	WIDTH - 1000mm
DETAIL COLOUR - RED	HEIGHT - 0.07 SIGN	WIDTH - 0.13 SIGN
BACKGROUND COLOUR - WHITE	HEIGHT - 0.13 SIGN	WIDTH - 0.25 SIGN
BOARDER COLOUR - WHITE	HEIGHT - 0.13 SIGN	WIDTH - 0.25 SIGN
BOARDER COLOUR - RED	X-HEIGHT - 1.0 SIGN	
MATERIAL - Diamond		



Road Sign Base 1:25

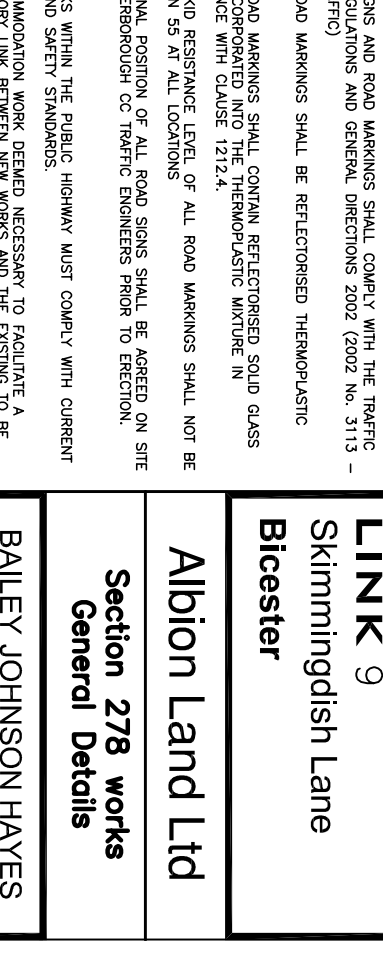
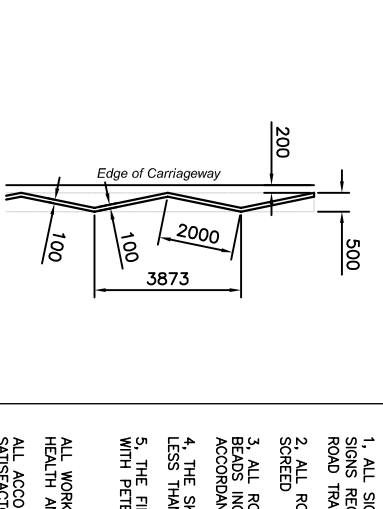
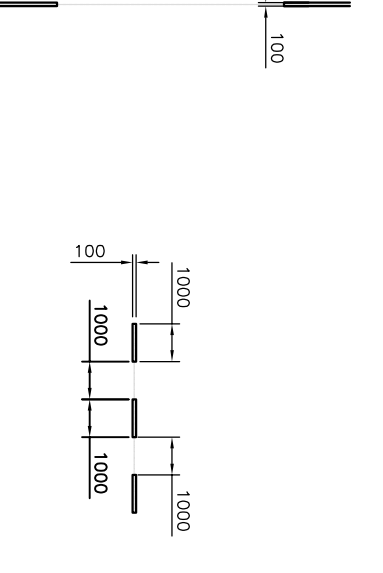
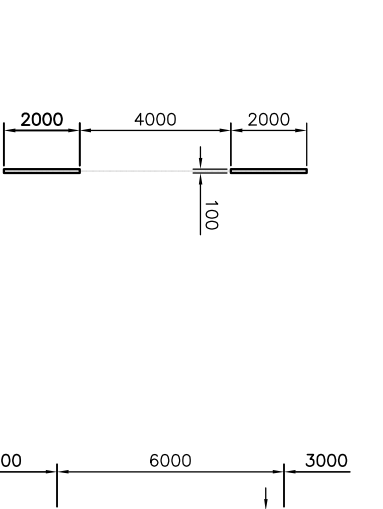
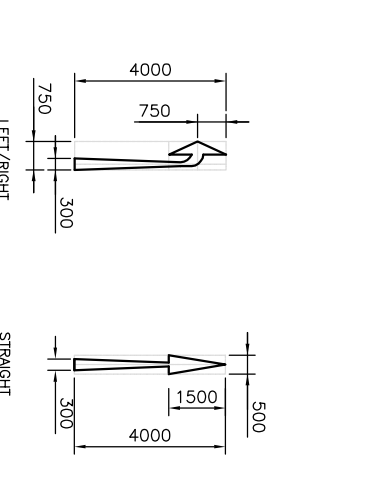


Diagram 1025.1 bus stop markings (1:100)

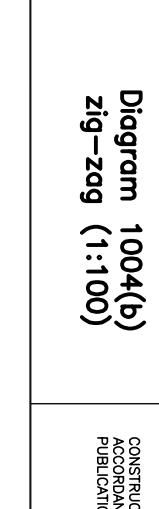
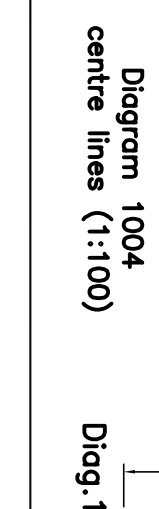
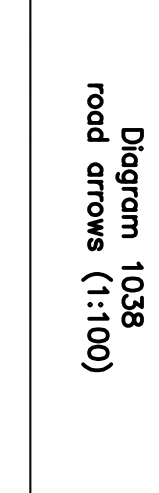
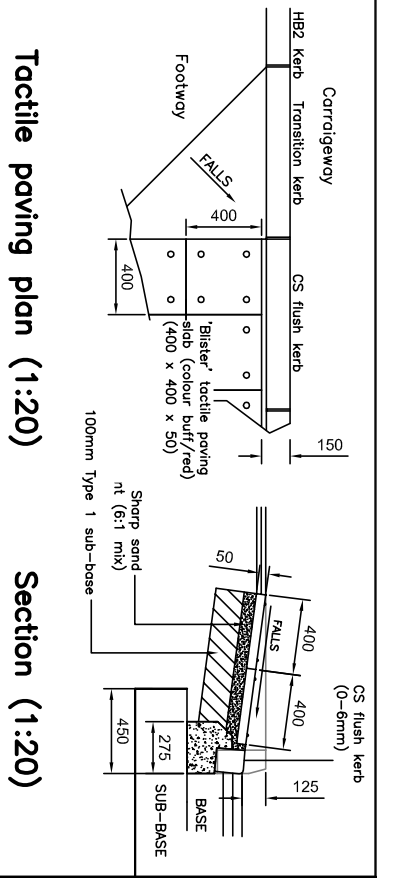


Diagram 1040 fixed width hatching (1:100)



Tactile paving plan (1:20) Section (1:20)

S278 Application

Updated to OCC comments (27.07.16)

11.07.16 Updated to OCC comments

24.06.16 Road Safety Audit stage 2

LINK 9

Skimmingdish Lane

Bicester

Albion Land Ltd

Section 278 works

General Details

BAILEY JOHNSON HAYES

Consulting Engineers

STABANKS Site 4 Phoenix House, 63 Campbell Rd, STALBANS, Herts AL9 9TL

MANCHESTER Orange House, John Dalton Street, MANCHESTER, M2 6RW

Scale AS SHOWN

Date 23.05.16

Drawn DJC

S1230-S278-14C

GENERAL NOTES

- ALL SIGNS AND ROAD MARKINGS SHALL COMPLY WITH THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2002 (2002 No. 3113 - ROAD TRAFFIC)
- ALL ROAD MARKINGS SHALL BE REFLECTORISED THERMOPLASTIC SCREENED
- ALL ROAD MARKINGS SHALL CONTAIN REFLECTORISED SOLID GLASS BEADS INCORPORATED INTO THE THERMOPLASTIC MIXTURE IN ACCORDANCE WITH CLAUSE 1212.4.
- THE SKID RESISTANCE LEVEL OF ALL ROAD MARKINGS SHALL NOT BE LESS THAN 55 AT ALL LOCATIONS
- THE FINAL POSITION OF ALL ROAD SIGNS SHALL BE AGREED ON SITE WITH PETERBOROUGH CC TRAFFIC ENGINEERS PRIOR TO ERECTION.

ALL WORKS WITHIN THE PUBLIC HIGHWAY MUST COMPLY WITH CURRENT HEALTH AND SAFETY STANDARDS.

ALL ACCOMMODATION WORK DEEMED NECESSARY TO FACILITATE A SATISFACTORY LINK BETWEEN NEW WORKS AND THE EXISTING TO BE UNDERTAKEN BY THE DEVELOPER.

CONSTRUCTION DETAILS & SPECIFICATIONS MUST BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT NCC ESTATE ROAD CONSTRUCTION PUBLICATION.