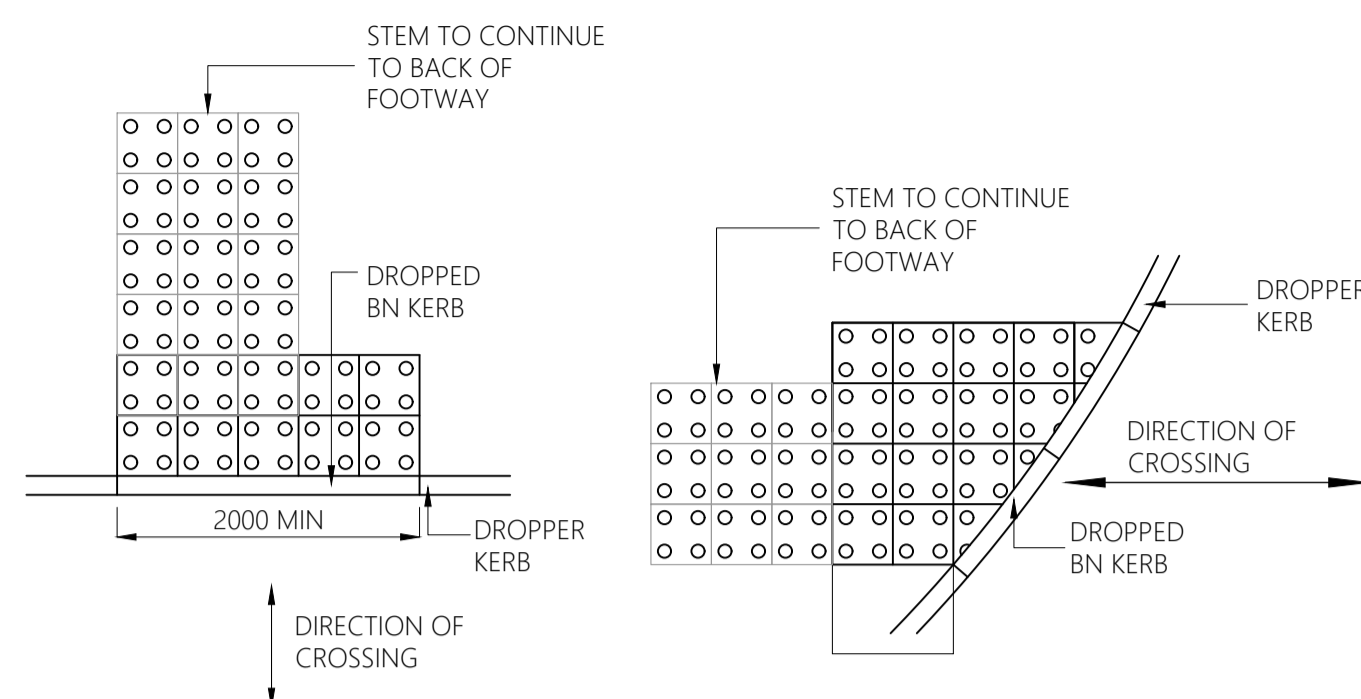
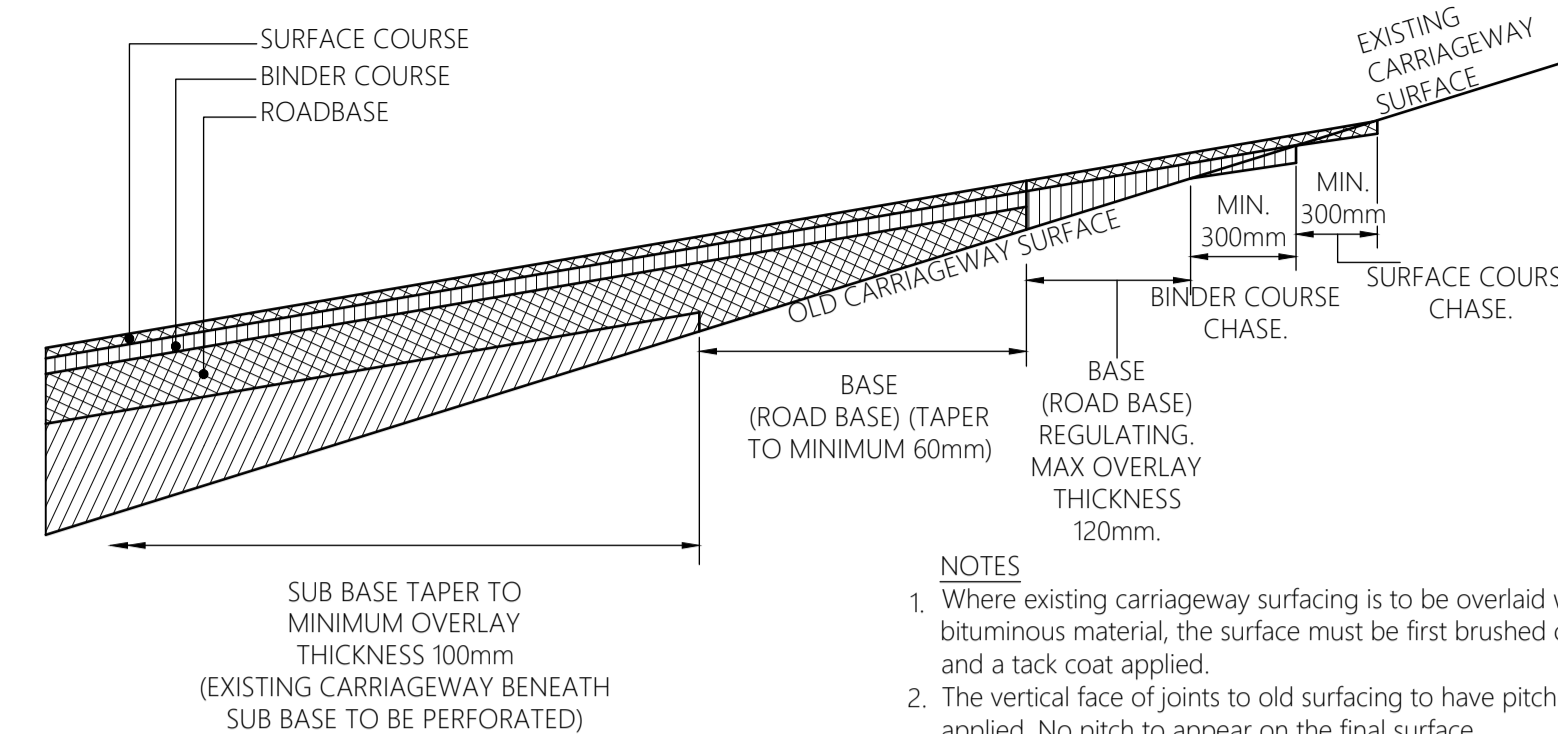


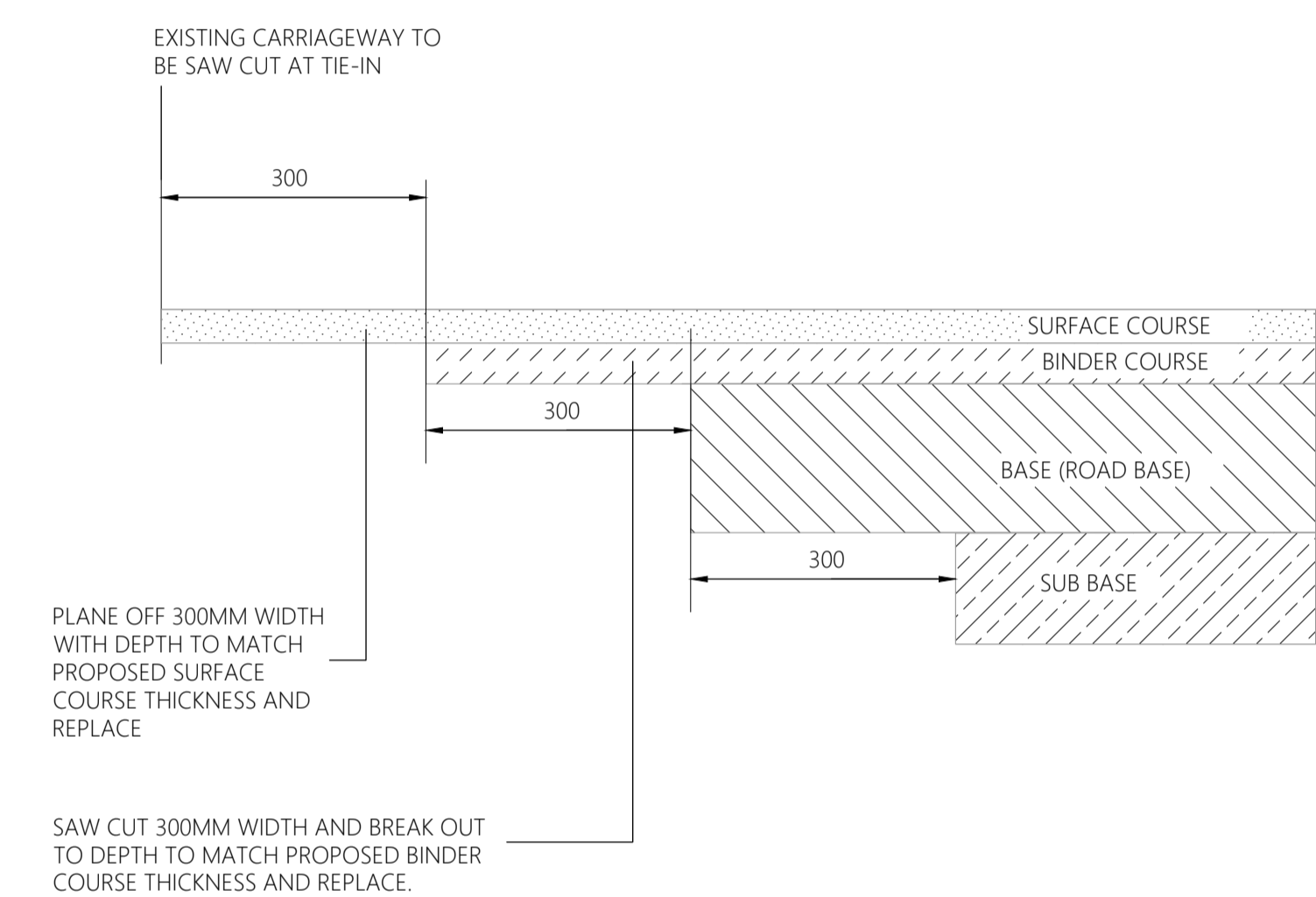
NARROW CARRIAGEWAY WIDENING DETAIL (0-1.0m)
SCALE 1:10



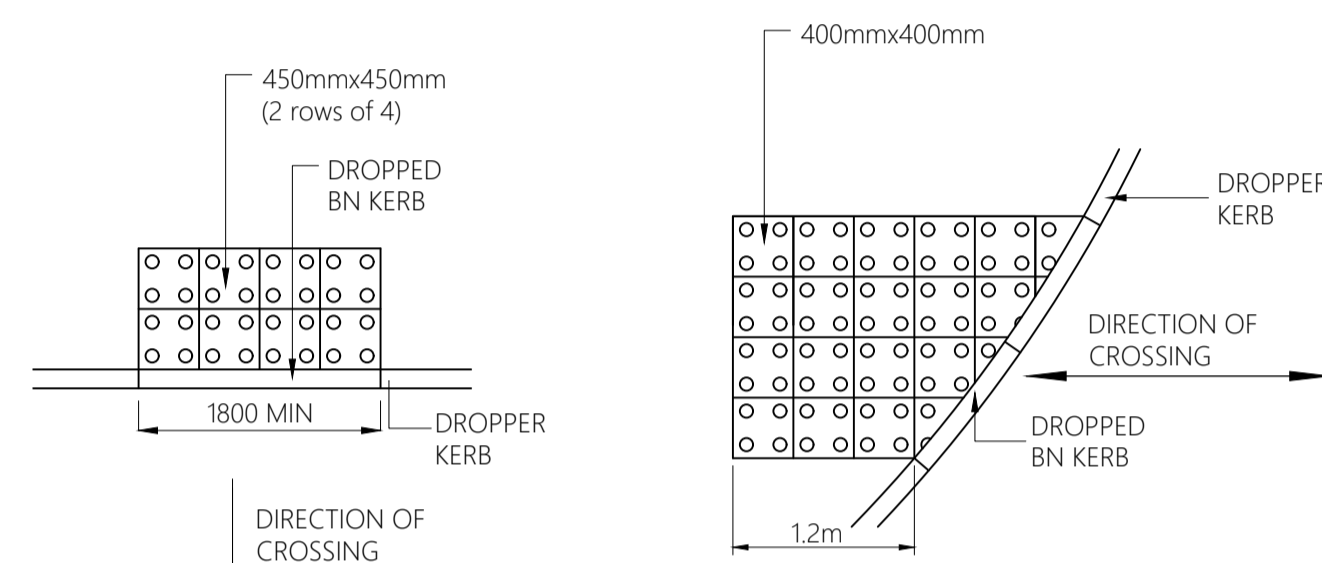
TACTILE PAVING LAYOUT AT CONTROLLED CROSSING
SCALE 1:50 (RED)



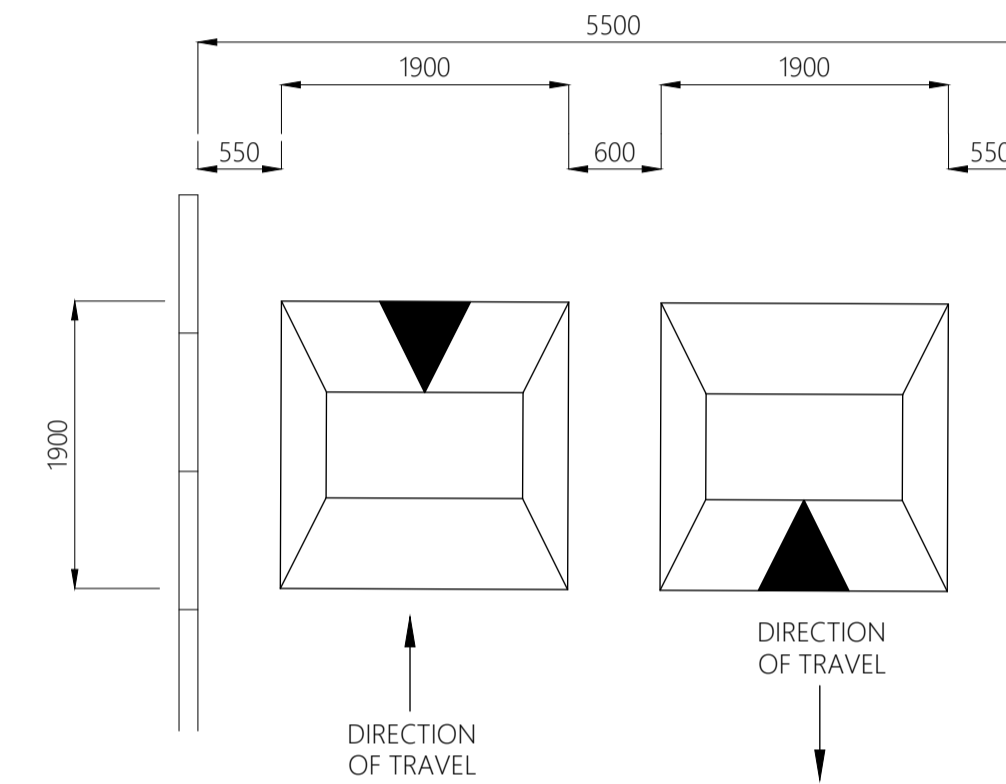
CROSS SECTION THROUGH SURFACE OVERLAY
SCALE 1:10



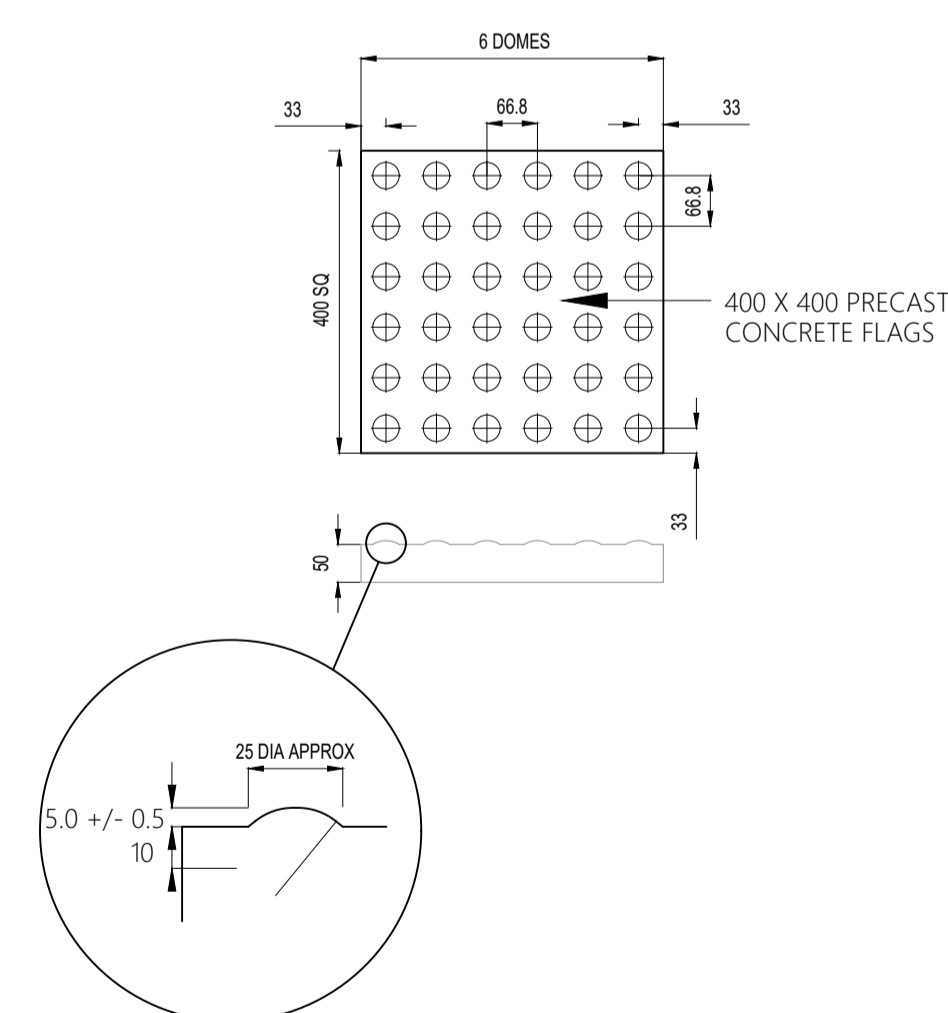
JOINT BETWEEN EXISTING AND PROPOSED SURFACES
NTS



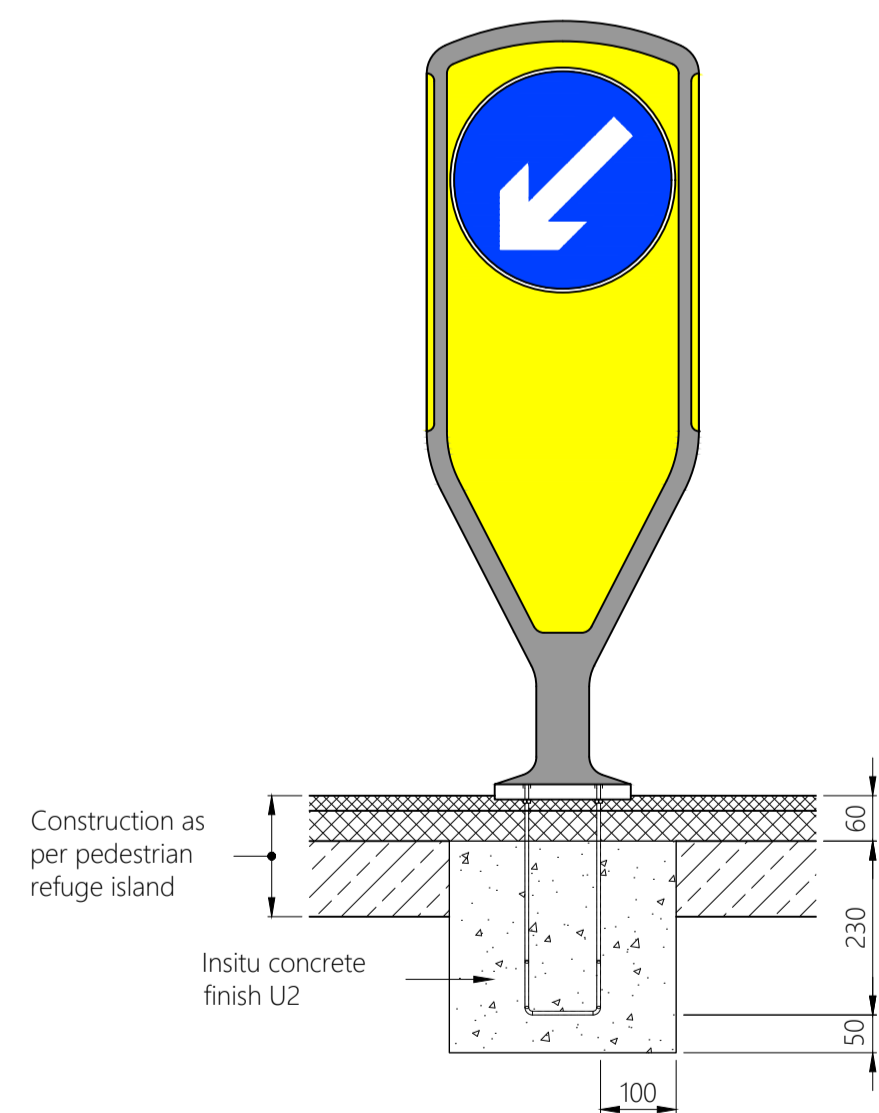
TACTILE PAVING LAYOUT AT UNCONTROLLED CROSSING
SCALE 1:50 (BUFF)



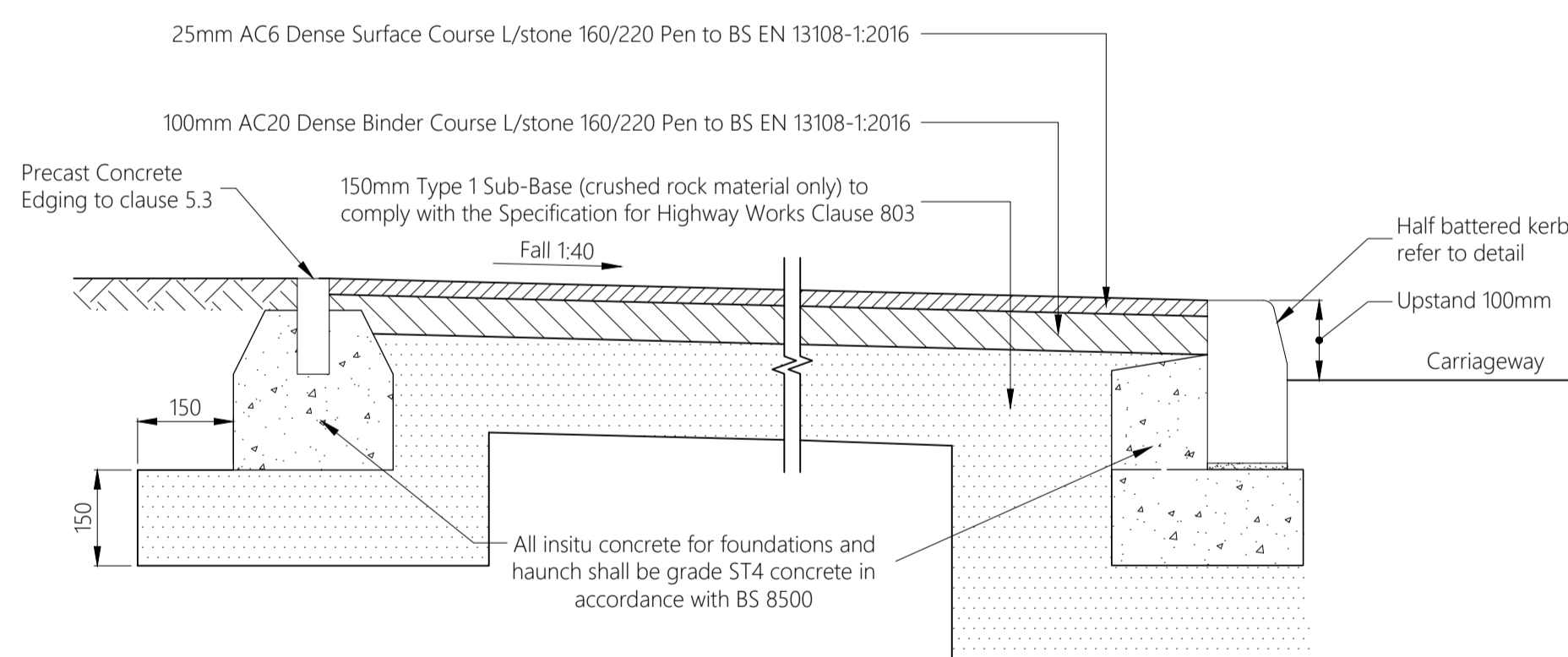
MARSHALLS SPEED CUSHION SP1 PLATEAU OR SIMILAR APPROVED
SCALE 1:50



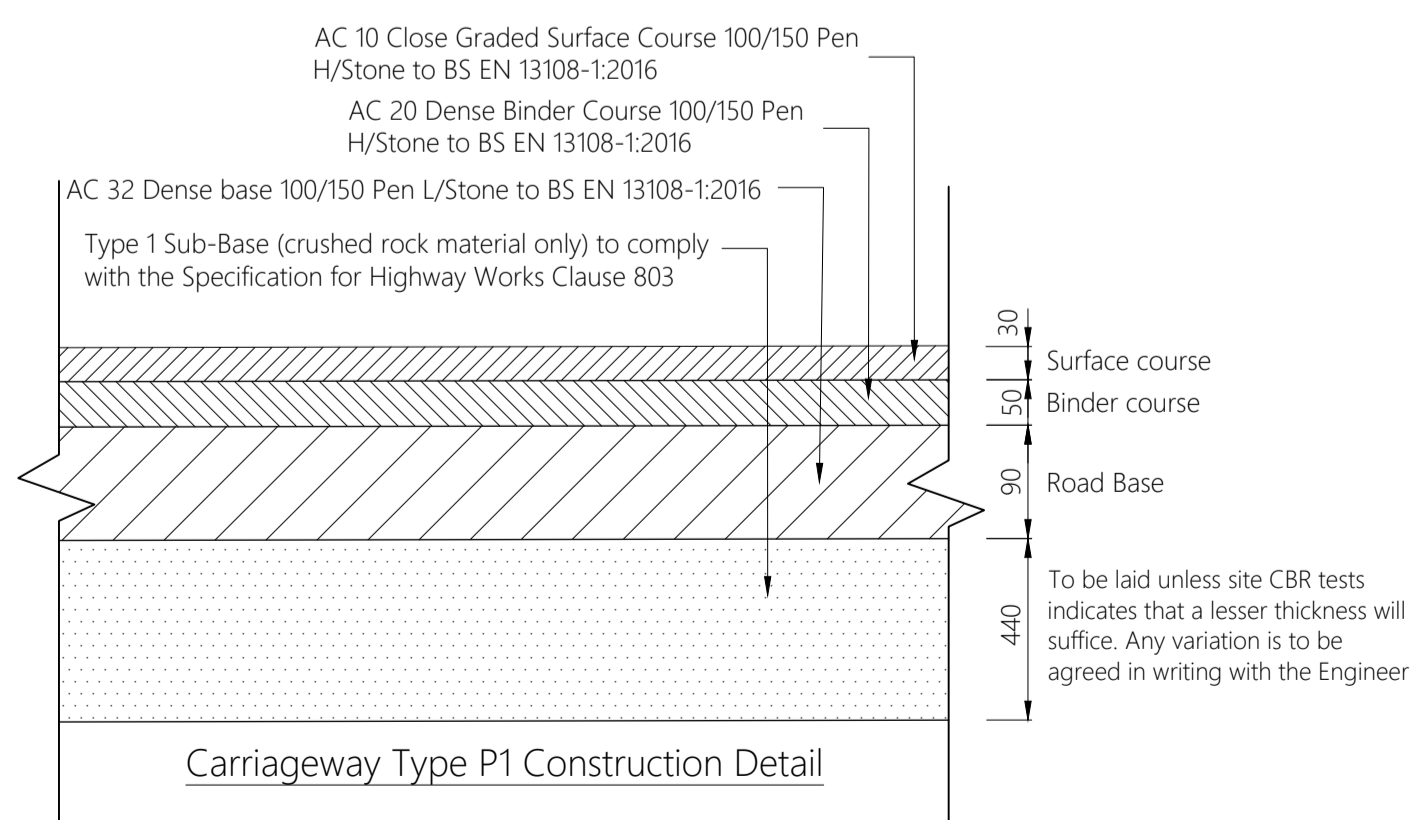
Plan and profile of blister paving slab



Detail For Mallatite SPS 3Sixty retro-reflective bollard. 'Black' unit



Standard Footway Construction Detail Type F1
Scale 1:10



Carriageway Type P1 Construction Detail

- Notes
- Do not scale from this drawing. All dimensions shown are in millimetres unless noted otherwise.
 - This drawing shall be read in conjunction with all related documentation and standard details.
 - All existing course thicknesses to be checked on site and design adjusted to suit.
 - Kerb shall be laid with dry joints and closely butted to adjacent kerbs.
 - For radii of 12m or less kerbs of the appropriate radius shall be used.
 - Kerbs shall be bedded on a 10min/30max freshly mixed mortar of 3:1 sand:cement (proportions by volume) using sand complying with BS EN 12620
 - Kerb foundation to have a minimum thickness shown on standard detail or founded on top surface of sub-base layer which ever is the greater.
 - Concrete foundation and backing for kerbs and edgings to be to BS EN 1340 ST4 to SHW clause 2602.
 - All kerbs to be precast concrete, grey in colour with a standard finish.
 - Red coloured tactile flags shall be laid at all controlled pedestrian crossing points.
 - The works shall be carried out in accordance with the DfT MCHW, DMRB and the local requirements of Barnsley MBC guidance & specification.
 - References to clause numbers refer to the Specification for Highway Works unless noted otherwise.
 - Conflicting information shown on the engineer's drawings or discrepancies between the information given by the engineer and that provided by others must be referred to the engineer before the works commence.
 - For GPR Survey, refer to drawing numbers FS0954-MTP-ZZ-XX-DR-W-0510.
 - The contractor shall identify the precise line and depth of all services prior to commencing any excavation work.
 - In the areas of new carriageway construction, where the width of carriageway is less than 1.0m, concrete fill type ST4 or other similar specification as approved by Barnsley MBC to be used.
 - Kerbing to be relaid/renewed to provide a 100mm upstand before footpath is constructed.
 - Areas of footway/hardstanding & grassed verges to be made good once new kerbing/edging has been laid.
 - For pavement tie in details refer to standard details from Barnsley MBC.
 - CBR testing to be completed using 600mm dia. Plate on formation level, at 20m intervals. BMBC Engineer to be present. Not on line of drainage or utilities trenches.

Barnsley Borough Construction Details	
Drawing No.	Drawing Title
TM/SD/25	Standard Details - Traffic Signals Pedestrian Crossing Road Studs

Ordinance Survey Licence number: 100022432

Drawing Revisions				
Rev:	Drn:	Date:	Details:	Chk:
P01	AM	19/10/2022	First issue	PK
P02	ARM	31/03/2023	Minor amendments	PK
P03	BM	21/07/2023	Amended following BMBC comments	PK
P04	JB	11/09/2023	Amended following BMBC comments	PK

Client

Bowmer & Kirkland

Project

Trinity Academy, Barnsley

Title

Standard Details

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Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN
Tel: 0191 338 7220
web: www.milestonetp.co.uk

Drawing Number:	Scale:
FS0954-MTP-ZZ-ZZ-DR-D-0710	1:250 @ A1
Revision:	P04