

DO NOT SCALE

FOR THE AVOIDANCE OF DOUBT, NO APPROVALS, REVIEWS, COMMENTS OR INDICATION OF SATISFACTION GIVEN BY ARC ENGINEERS IN TERMS OF SUBCONTRACT DRAWINGS, PRODUCTS OR PROPOSED MATERIALS SHALL REDUCE OR EXTINGUISH THE OBLIGATION OF THE SUB-CONTRACTOR OR SUPPLIER TO COMPLY WITH THE SPECIFICATIONS, GENERAL ARRANGEMENT DRAWINGS, STATUTORY REQUIREMENTS AND GOOD WORKING PRACTICE. ARC ENGINEERS ACCEPT NO LIABILITY FOR THE SELECTION OF MATERIALS OR WORKMANSHIP IN THE EXECUTION OF THE WORKS.

GENERAL NOTES

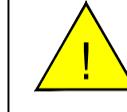
1. THESE NOTES ARE INTENDED TO AUGMENT DRAWINGS AND SPECIFICATIONS. WHERE CONFLICT OF REQUIREMENTS EXISTS THE ORDER OF PRECEDENCE SHALL BE AS SHOWN IN THE SPECIFICATIONS. OTHERWISE THE STRICTEST PROVISION SHALL GOVERN.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
3. DRAWINGS NOT TO BE SCALED.
4. ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER/ARCHITECT AND FURTHER ACTION TAKEN AS DETERMINED BY THE CONTRACTOR.
5. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETE. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE THE ERECTION PROCEDURE AND SEQUENCE AND ENSURE THAT THE BUILDING AND ITS COMPONENTS ARE SAFE DURING ERECTION. THIS INCLUDES THE ADDITION OF WHAT ARE REFERRED TO AS GRAB RINGS OR TIE-DOWNS WHICH MAY BE NECESSARY. SUCH MATERIALS ARE THE PROPERTY OF THE CONTRACTOR UPON COMPLETION.
6. ALL WORK TO COMPLY TO CURRENT BUILDING REGULATIONS AND TO BE IN ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS AND APPROPRIATE CODES OF PRACTICE.
7. FOR FURTHER NOTES REFER TO PROJECT SPECIFICATIONS.

SAFETY, HEALTH & ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following risks and information.

Risks listed here are not exhaustive. Refer to Risk Assessment Register: 25047

Construction:

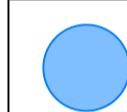


Demolition

No Unusual hazards/risks

For information relating to Use, Cleaning and Maintenance see Health & Safety File

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement



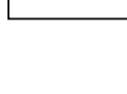
INDICATES A RESIDUAL RISK REQUIRING A COMPULSORY ACTION



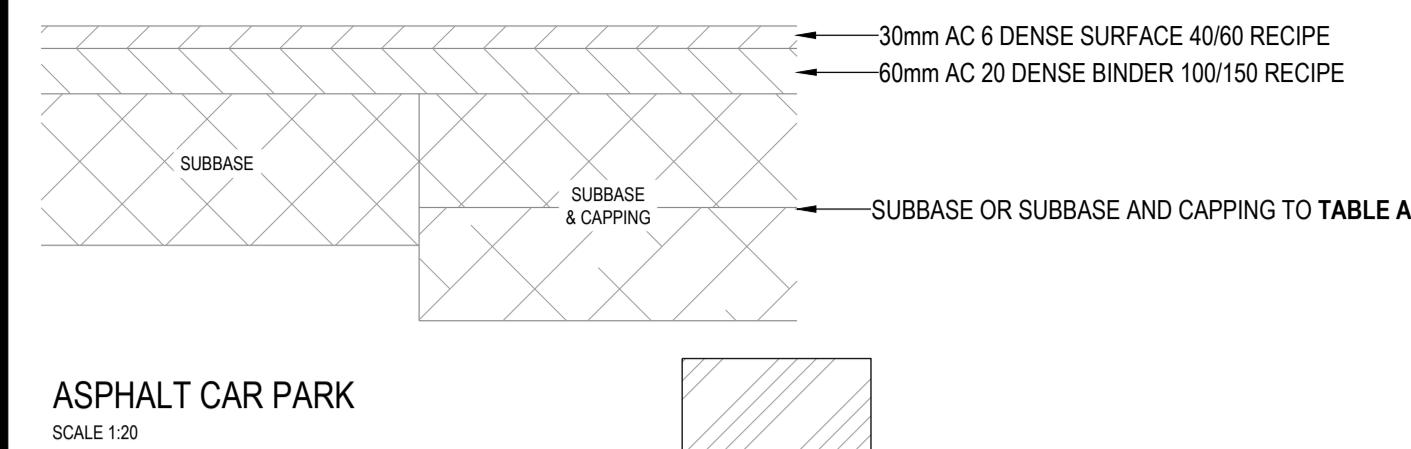
INDICATES A RESIDUAL RISK FOR INFORMATION



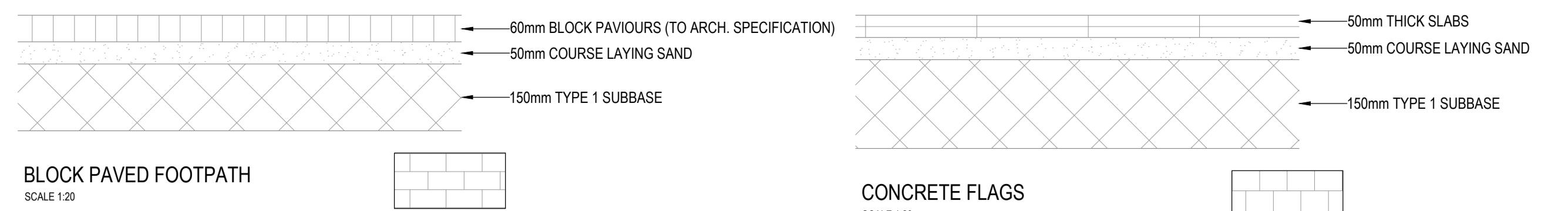
INDICATES A RESIDUAL RISK REQUIRING PROHIBITIVE ACTION



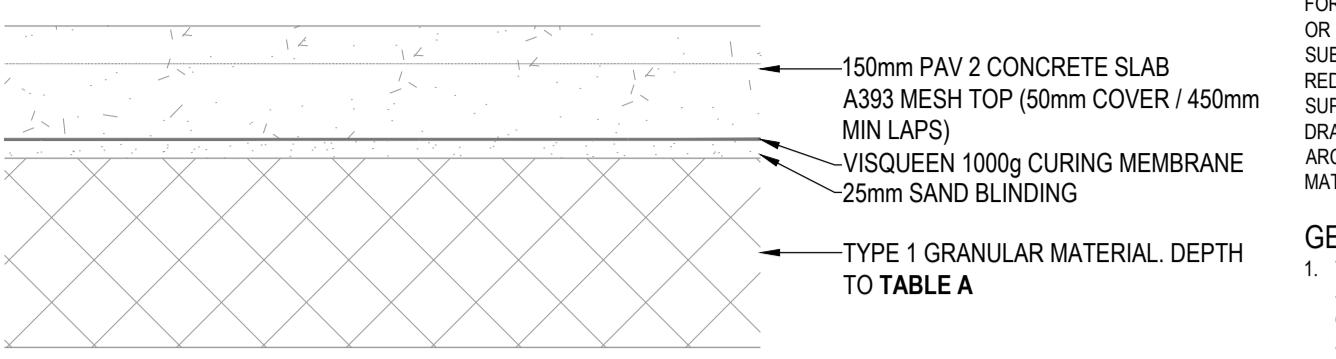
INDICATES A RESIDUAL RISK AS A WARNING



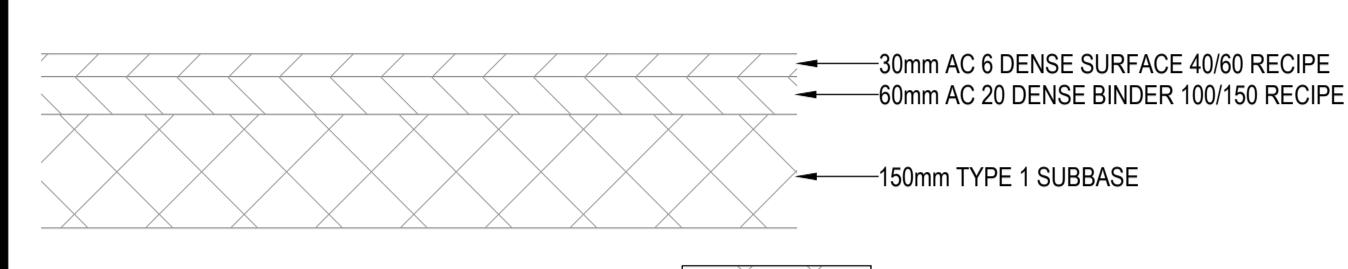
ASPHALT CAR PARK
SCALE 1:20



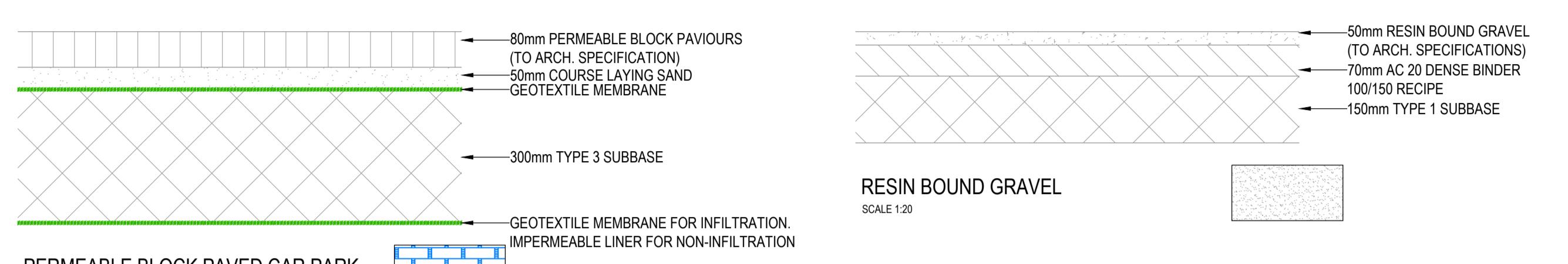
BLOCK PAVED FOOTPATH
SCALE 1:20



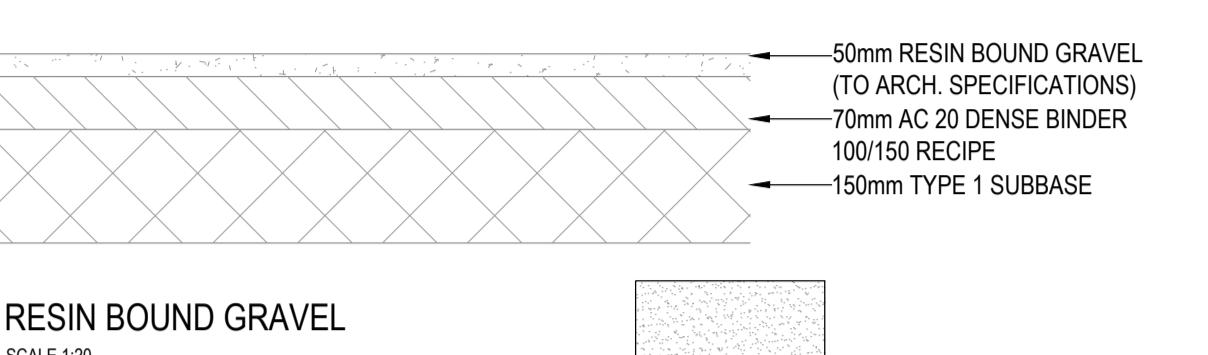
CONCRETE FLAGS
SCALE 1:20



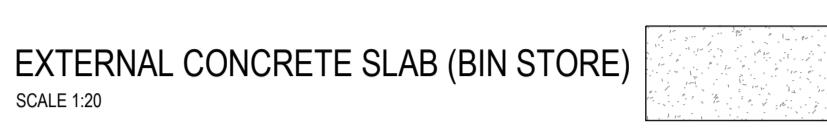
ASPHALT FOOTPATH
SCALE 1:20



PERMEABLE BLOCK PAVED CAR PARK
SCALE 1:20

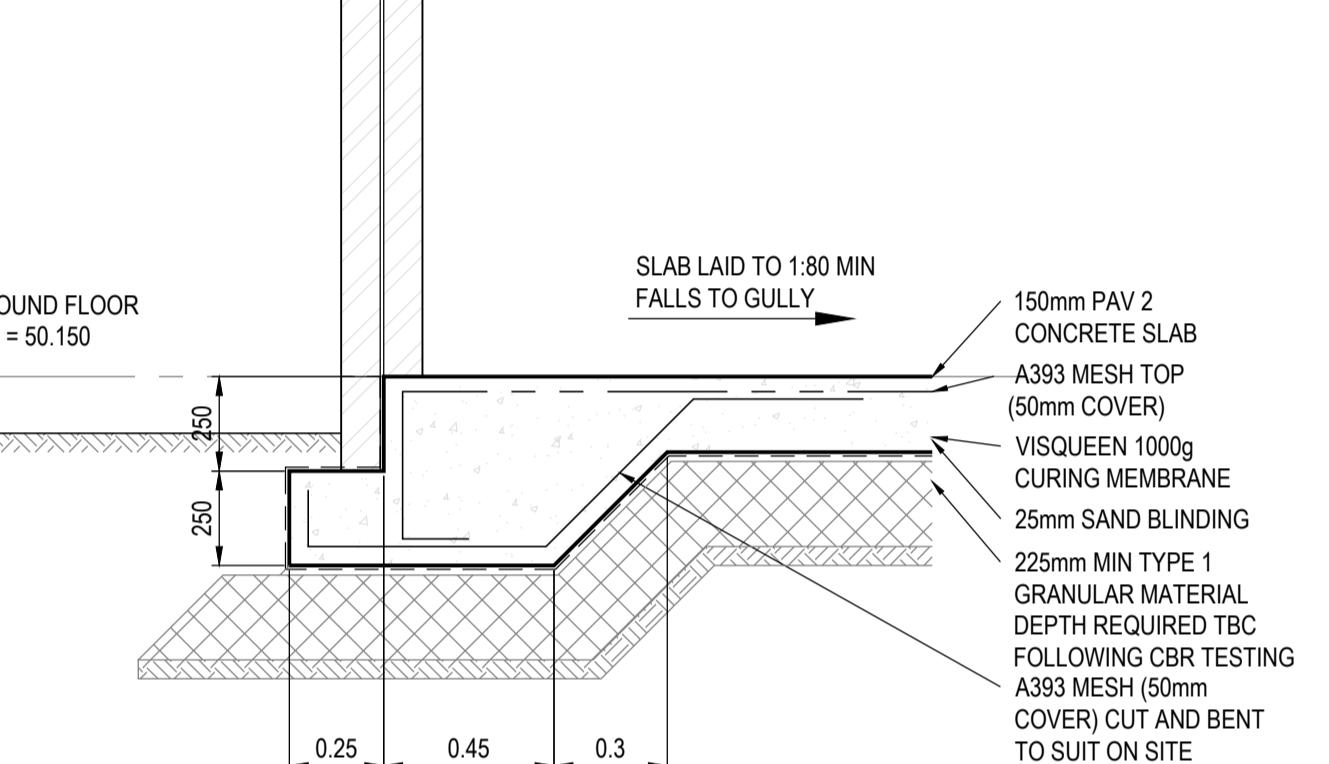


RESIN BOUND GRAVEL
SCALE 1:20

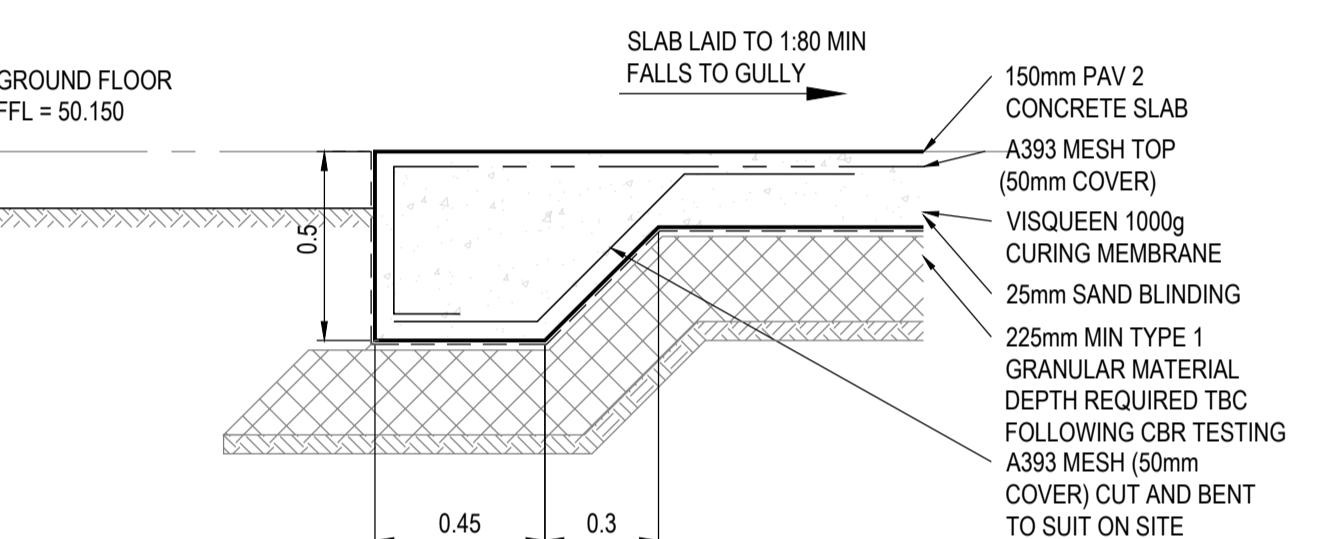


EXTERNAL CONCRETE SLAB (BIN STORE)
SCALE 1:20

TABLE A					
CBR %	E (MPa)	SUB-BASE (mm)	SUB-BASE & CAPPING (mm)		
15 <	100 <	200	OR	150	150
10 - 15	77	225		150	200
5 - 9	49	275		200	250
4	43	325		220	325
3	36	375		230	375
2.5	32	425		250	425
<2.5	<32	GROUND IMPROVEMENT REQUIRED. REPORT BACK TO ENGINEER			



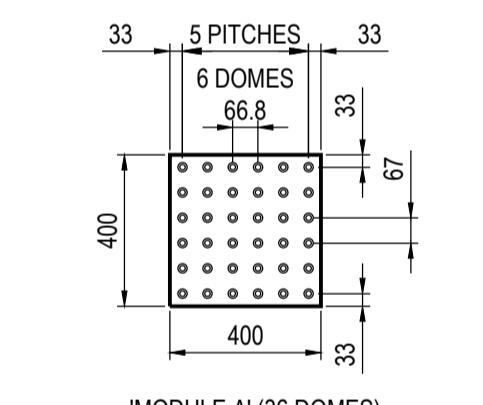
BIN STORE SLAB PERIMETER DETAIL
SCALE 1:20



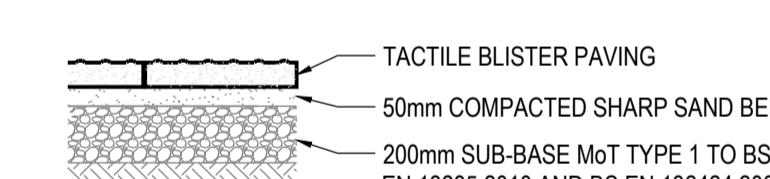
BIN STORE SLAB PERIMETER DETAIL (WITHOUT MASONRY)
SCALE 1:20

TACTILE BLISTER PAVING NOTES

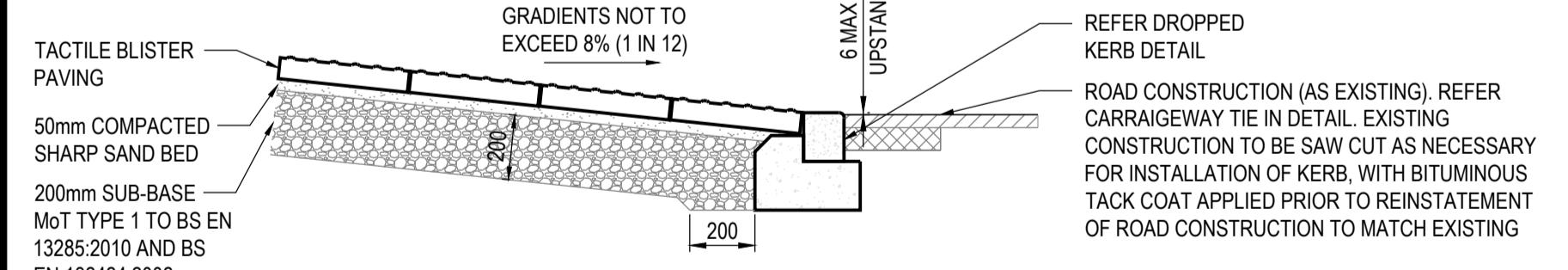
1. BLISTER PAVING TO BE IN PRECAST CONCRETE TO BS7263
2. COLOURS : RED FOR CONTROLLED CROSSINGS; BUFF/GOLD FOR UNCONTROLLED CROSSINGS.
3. THE MODULES SHALL BE LAID SO THAT THE ROWS OF DOMES ARE IN LINE WITH ADJACENT MODULES AND ARE IN LINE WITH THE CROSSING.
4. WHEN A TACTILE SURFACE IS TO BE CONSTRUCTED IN AN EXISTING IRREGULARITIES IN THE ADJACENT FOOTWAY, THIS SHOULD BE ACHIEVED BY CUTTING BACK THE EXISTING FOOTWAY SURFACE TO A SUFFICIENT DISTANCE TO ENABLE A SMOOTH TRANSITION TO BE MADE BETWEEN THE NEW CONSTRUCTION AND THE EXISTING SURFACE TO PREVENT TRIPS AND STANDING WATER.
5. THE IDEAL GRADIENTS FOR TACTILE SURFACES IN NEW CONSTRUCTION SHOULD BE 5%, IN EXISTING FOOTWAYS THE RAMP SHOULD BE CONSTRUCTED AS SHOWN SO THAT GRADIENTS DO NOT EXCEED 8%.
6. TO ASSIST DRAINAGE OF THE FORMATION, THE SUB-BASE UNDER THE TACTILE PAVING SHOULD BE EXTENDED TO THE CARRIAGeway SUB-BASE



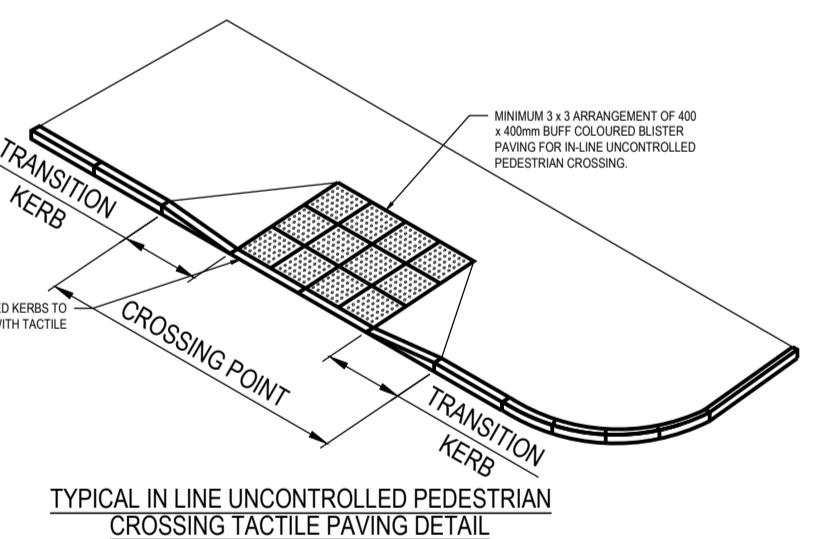
TACTILE BLISTER PAVING
SCALE 1:20



TACTILE PAVING CONSTRUCTION
SCALE 1:20



TACTILE BLISTER CONSTRUCTION DETAILS
SCALE 1:20



TYPICAL IN-LINE UNCONTROLLED PEDESTRIAN CROSSING TACTILE PAVING DETAIL
NOT TO SCALE

P3 CLIENT DETAILS AMENDED SG MG AR 03.09.25
P2 CONSTRUCTION DETAILS UPDATED SG MG AR 29.07.25
P1 INITIAL ISSUE SG MG AR 10.07.25
REV DETAIL BY CHK APP DATE

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PROPCO (WOKINGHAM) LTD

PROJECT:
EVENDONS LANE RESIDENTIAL CARE HOME, WOKINGHAM

TITLE:
EXTERNAL WORKS CONSTRUCTION DETAILS SHEET 1

DRAWING STATUS:
PRELIMINARY

DRAWN: SG DATE: 10.07.25 CHECKED: MG DATE: 10.07.25 APPROVED: AR DATE: 10.07.25
CONTRACT No. 25047 SCALE @ A1: 1:20
DRAWN BY: CONTRACTOR: 25047

PROJECT No. ORIGINATOR ZONE LEVEL TYPE DISCIPLINE NUMBER REVISION
25047 - ARC - XX - XX - DR - C - 6301 - P3
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