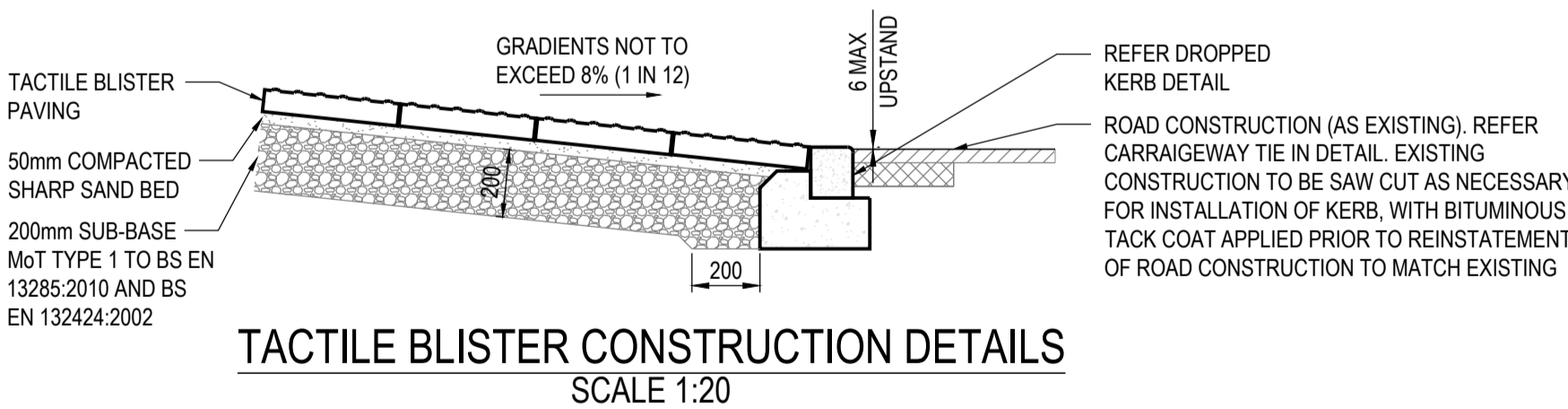


TABLE A							
CBR %	E (MPa)		SUB-BASE (mm)	OR	SUB-BASE & CAPPING (mm)		
15 <	100 <		200		150	+	150
10 - 15	77		225		150		200
5 - 9	49		275		200		250
4	43		325		220		325
3	36		375		230		375
2.5	32		425		250		425
<2.5	< 32		GROUND IMPROVEMENT REQUIRED. REPORT BACK TO ENGINEER				

#### TACTILE BLISTER PAVING NOTES

- BLISTER PAVING TO BE IN PRECAST CONCRETE TO BS7263
- COLOURS : RED FOR CONTROLLED CROSSINGS; BUFF/GOLD FOR UNCONTROLLED CROSSINGS.
- THE MODULES SHALL BE LAID SO THAT THE ROWS OF DOMES ARE IN LINE WITH ADJACENT MODULES AND ARE IN LINE WITH THE CROSSING.
- WHEN A TACTILE SURFACE IS TO BE CONSTRUCTED IN AN EXISTING FOOTWAY, ALLOWANCES SHOULD BE MADE FOR REMOVING 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.
- 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%.
- TO ASSIST DRAINAGE OF THE FORMATION, THE SUB-BASE UNDER THE TACTILE PAVING SHOULD BE EXTENDED TO THE CARRIAGEWAY SUB-BASE



BIN STORE SLAB PERIMETER DETAIL  
SCALE 1:20

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

#### 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 ADHERE TO THE SPECIFICATION, 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

- 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.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
- DRAWINGS NOT TO BE SCALED.
- ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR, ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER/ARCHITECT AND FURTHER INSTRUCTIONS OBTAINED BEFORE WORK IS COMMENCED.
- THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETE. IT IS THE CONTRACTORS 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 WHATEVER TEMPORARY BRACING, GUYS OR TIE-DOWNS WHICH MAY BE NECESSARY, SUCH MATERIAL REMAINING THE PROPERTY OF THE CONTRACTOR UPON COMPLETION.
- ALL WORK TO COMPLY TO CURRENT BUILDING REGULATIONS AND TO BE IN ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS AND APPROPRIATE CODES OF PRACTICE.
- 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

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

ArcEngineers

CONSULTING STRUCTURAL AND CIVIL ENGINEERS

3 CADMAN COURT, LEEDS, LS27 0RX  
Phone: 0113 253 3904  
www.arc-engineers.co.uk

CLIENT:

PROPCO (WOKINGHAM) LTD

PROJECT:

EVENDONS LANE RESIDENTIAL CARE HOME, WOKINGHAM

TITLE:

EXTERNAL WORKS  
CONSTRUCTION DETAILS  
SHEET 1

DRAWING STATUS:

PRELIMINARY

DRWN:	DATE:	CHECKED:	DATE:	APPROVED:	DATE:
SG	10.07.25	MG	10.07.25	AR	10.07.25

CONTRACT No:	SCALE @ A1:
25047	1:20

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