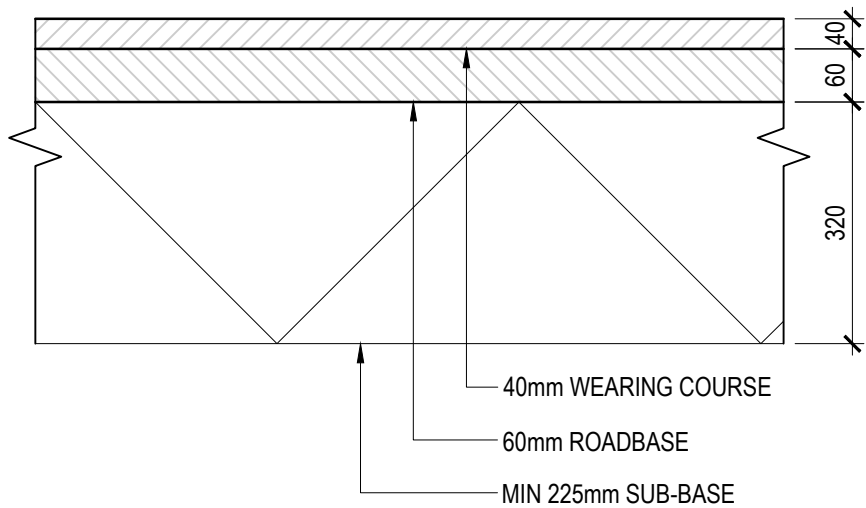




ALL WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF BS594987:2010 GENERALLY.

COMBINED WEARING COURSE/BINDER

COURSE 40mm

MATERIAL AC10 CLOSE SURF

ROADBASE

60mm

MATERIAL AC20 DENSE/HDM/HMB BASE

GRANULAR SUB-BASE AS SECTION Q20 OF WML SPECIFICATION

MIN 300mm (SHW803 TYPE 1 GSB)

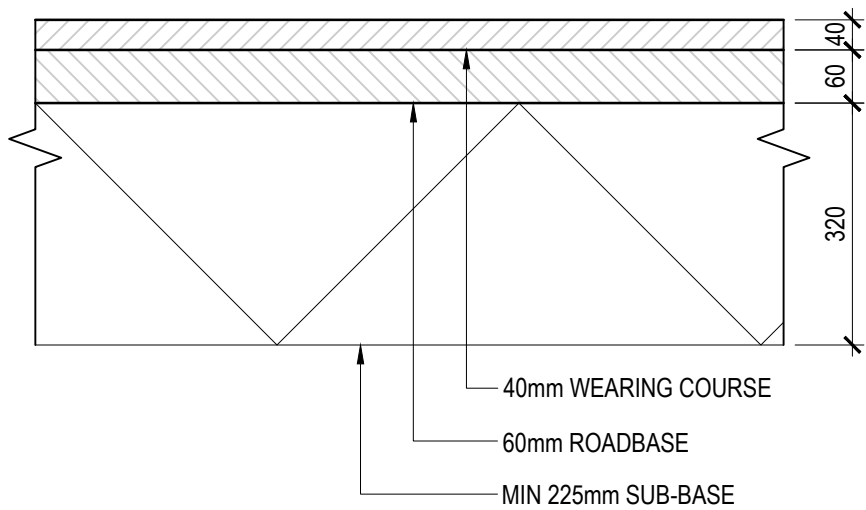
ASSUMED CBR

3% (SUBJECT TO CONFIRMATION OF CBR TESTS BY SITE INVESTIGATION SPECIALIST AFTER SITE STRIP)

ADDITIONAL FILLING REQUIRED TO RAISE SURFACE LEVEL FOLLOWING SITE STRIP TO BE IN ACCORDANCE WITH D20. (SHW803 TYPE 1 GSB)

NOTE:
ALL MATERIAL WITHIN 450mm OF SURFACE LEVEL TO BE NON-FROST SUSCEPTIBLE. IF ENCOUNTERED NOTIFY WML. REPLACEMENT FILL TO BE GRADE 6F2 OR 6F5 UNLESS AGREED OTHERWISE.

**(SPEC. Q22/110A WM)
ASPHALT CONCRETE
PAVING TO CAR PARKING BAYS**
[SCALE 1:10]



ALL WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF BS594987:2010 GENERALLY.

COMBINED WEARING COURSE/BINDER

COURSE 40mm

MATERIAL AC10 CLOSE SURF

ROADBASE

60mm

MATERIAL AC20 DENSE/HDM/HMB BASE

GRANULAR SUB-BASE AS SECTION Q20 OF WML SPECIFICATION

MIN 320mm (SHW803 TYPE 1 GSB)

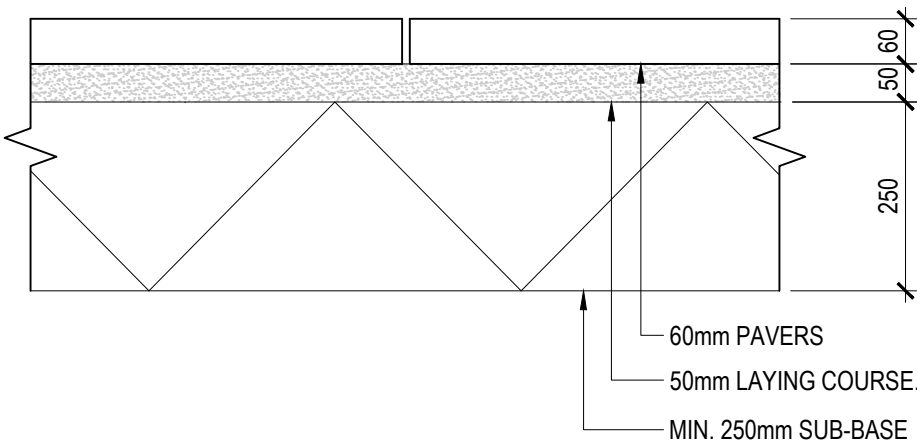
ASSUMED CBR

3% (SUBJECT TO CONFIRMATION OF CBR TESTS BY SITE INVESTIGATION SPECIALIST AFTER SITE STRIP)

ADDITIONAL FILLING REQUIRED TO RAISE SURFACE LEVEL FOLLOWING SITE STRIP TO BE IN ACCORDANCE WITH D20. (SHW803 TYPE 1 GSB)

NOTE:
ALL MATERIAL WITHIN 450mm OF SURFACE LEVEL TO BE NON-FROST SUSCEPTIBLE. IF ENCOUNTERED NOTIFY WML. REPLACEMENT FILL TO BE GRADE 6F2 OR 6F5 UNLESS AGREED OTHERWISE.

**ASPHALT CONCRETE
PAVING TO PRIVATE DRIVES**
[SCALE 1:10]



ALL WORKS TO BE IN ACCORDANCE WITH BS7533-3 GENERALLY.

PAVER: THICKNESS 50mm.

MATERIAL: AS SPECIFIED BY ARCHITECT

LAYING COURSE: THICKNESS 50mm.

MATERIAL: IN ACCORDANCE WITH Q24/455A

ROADBASE: NON REQUIRED.

MATERIAL: AC20 DENSE/HDM/HMB BASE

GRANULAR SUB-BASE AS SECTION Q20 OF WML SPECIFICATION THICKNESS 250mm (SHW803 TYPE 1 GSB).

JOINTING: NARROW JOINTS TO ARCHITECTS DETAIL

MATERIAL: IN ACCORDANCE WITH Q24/510A

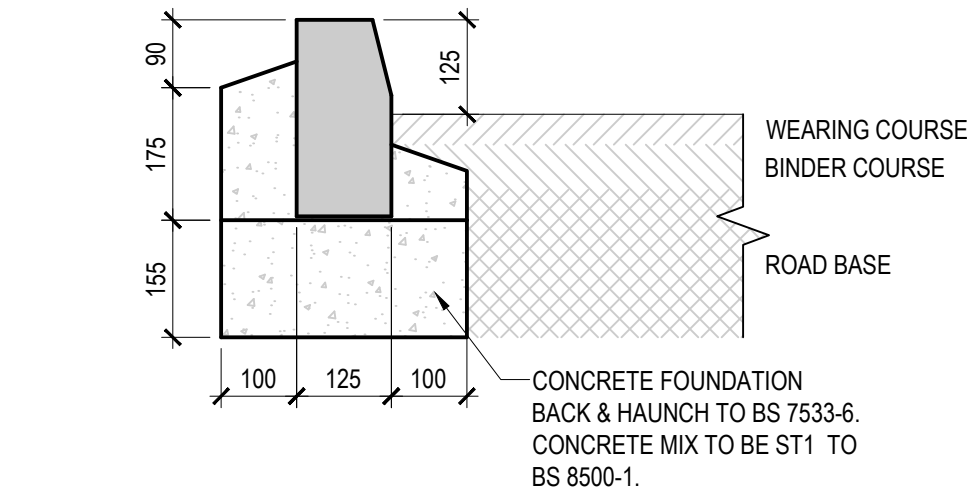
LAYING PATTERN: AS SPECIFIED BY ARCHITECT.

ASSUMED CBR: 3% (SUBJECT TO CONFIRMATION OF CBR TESTS BY SITE INVESTIGATION SPECIALIST AFTER SITE STRIP)

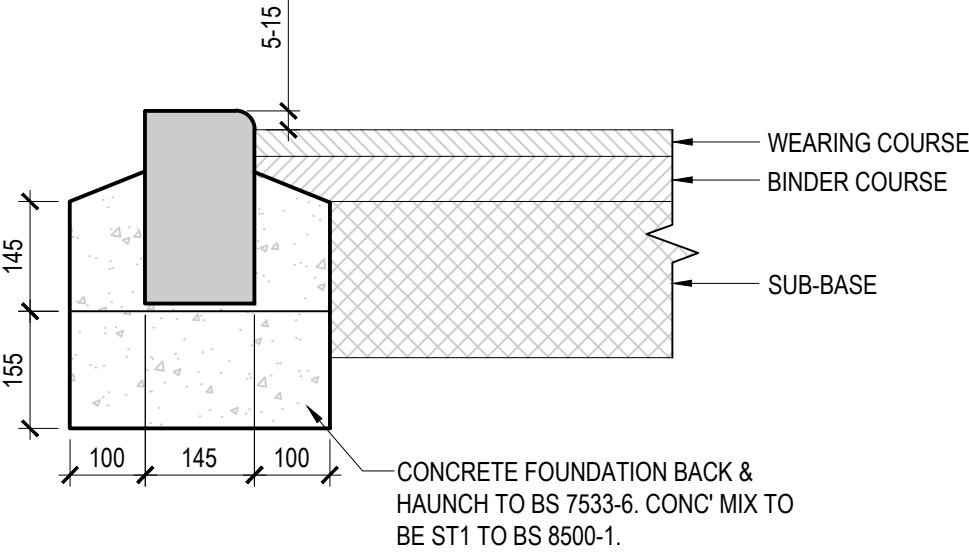
ADDITIONAL FILLING REQUIRED TO RAISE SURFACE LEVEL FOLLOWING SITE STRIP TO BE IN ACCORDANCE WITH D20. (SH803 TYPE 1 GSB).

ALL MATERIAL WITHIN 450MM OF SURFACE LEVEL TO BE NON-FROST SUSCEPTIBLE. IF ENCOUNTERED NOTIFY WML. REPLACEMENT FILL TO BE GRADE 6F2 OR 6F5 UNLESS AGREED OTHERWISE.

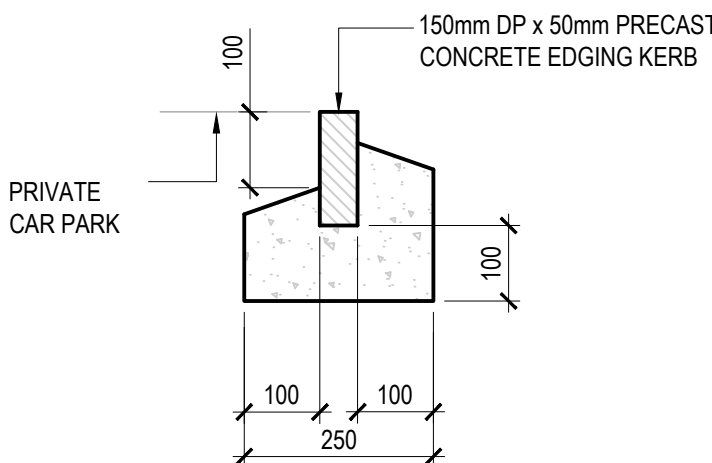
**(NBS SPEC. Q24/111WM)
TYPICAL DETAIL
BRICK / BLOCK PAVING TO FOOTPATHS**
[SCALE 1:10]



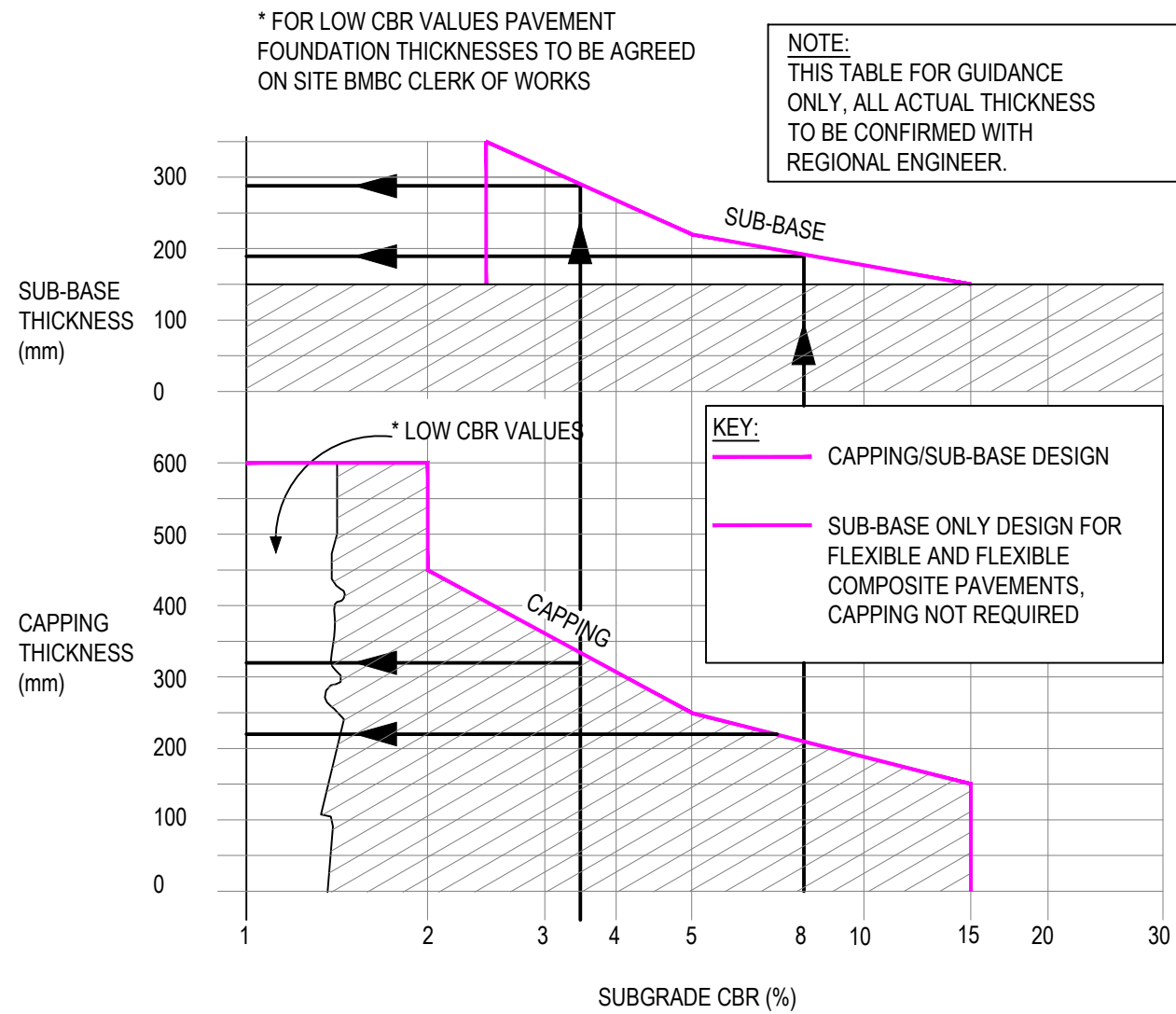
TYPICAL KERB DETAIL
[SCALE 1:10]



TYPICAL DROP KERB
[SCALE 1:10]



TYPICAL EDGING DROP KERB
[SCALE 1:10]



NOTES:

- CONCRETE BEDDING AND BACKING SHALL BE TYPE ST1 TO BS 8500-1.
- KERBS SHALL COMPLY WITH BS EN 1340.
- CEMENT SHALL BE ORDINARY PORTLAND CEMENT TO BS EN 197-1.
- JOINTS TO KERBS SHALL BE POINTED WITH CLASS (iii) MORTAR.
- CUT LENGTHS OF KERBS ARE TO BE CUT USING A DISC CUTTER MIN. LENGTH 450mm.
- 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.
- RECONSTRUCTION OF EXISTING CARRIAGEWAY CHANNEL MEASURED SEPARATELY.
- KERBS LAID IN EXISTING CARRIAGEWAY FORMATION-RATE TO INCLUDE INFILL OF OVERBREAK IN FRONT OF KERB WITH CONCRETE TYPE ST.1 TO BINDER COURSE FINISH LEVEL.

GENERAL NOTES

DO NOT SCALE FROM THIS DRAWING WORK TO FIGURED DIMENSIONS ONLY.

NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS ALLOWED WITHOUT PRIOR PERMISSION IN WRITING.

ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECTS, ENGINEERS AND THE CONTRACTOR SHALL INCORPORATE ALL THE REQUIREMENTS OF THE PRE-TENDER STAGE HEALTH AND SAFETY PLAN.

PRELIMINARY DRAWING

P01	PRELIMINARY ISSUE.	17.10.23	DB	MS
Rev.	Amendment	Date	By	Chkd

Project
**ZION CHAPEL
SIMMONDLEY**

Client
MELLOR HOMES

Title
TYPICAL EXTERNAL WORKS DETAILS

WML Job No. 10547	Drawn DB	Checked MS	Date OCT 2023	Scale 1:10 @ A1
-----------------------------	-------------	---------------	------------------	--------------------

WML CONSULTING
Civil, Structural & Geotechnical Engineers

No 8 Oak Green
Earl Road
Stanley Green Business Park
Cheshire SK9 6QL
Tel 0161 482 0600
Fax 0161 488 9210
e-mail info@wmlconsulting.com
www.wmlconsulting.com

Drawing No.	Project	Originator	Volume	Level	Type	Role	Number	Rev
10547	WML	ZZ	XX	DR	C	1012	P01	