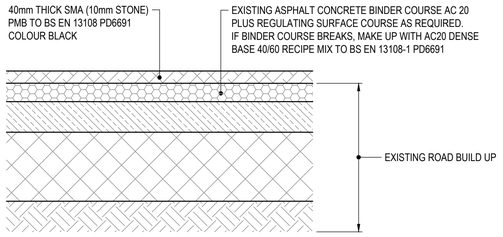


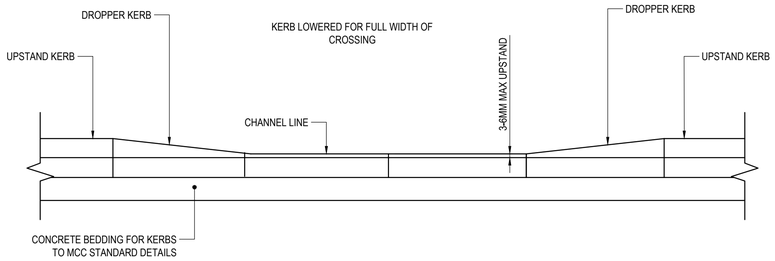
PAVEMENT - TYPE P1
TRAFFICABLE ASPHALT CARRIAGEWAY PAVING

SCALE 1:100



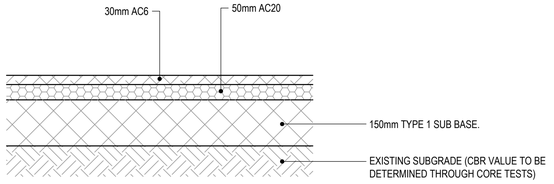
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TRAFFICABLE ASPHALT CARRIAGEWAY PAVING RESURFACING ONLY

SCALE 1:100



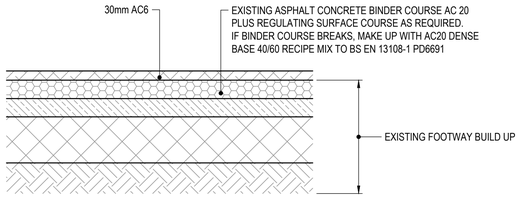
PEDESTRIAN CROSSING
DETAIL - ELEVATION

NTS



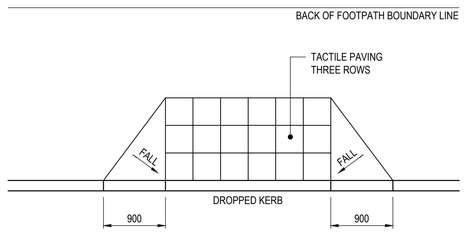
PAVEMENT - TYPE P3
ASPHALT FOOTWAY PAVING

SCALE 1:100



PAVEMENT - TYPE P3A
ASPHALT FOOTWAY PAVING RESURFACING ONLY

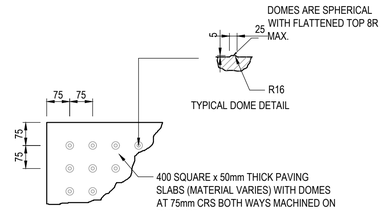
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TACTILE PAVING AT
UNCONTROLLED CROSSING

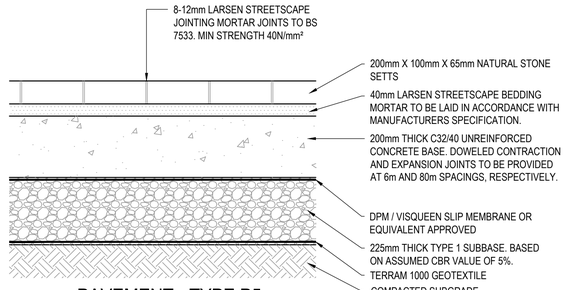
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NOTE: REFER TO PAVING PLAN FOR TACTILE PAVING LAYOUT AT SPECIFIC LOCATIONS



BLISTER TACTILE PAVING
MODULE DETAIL

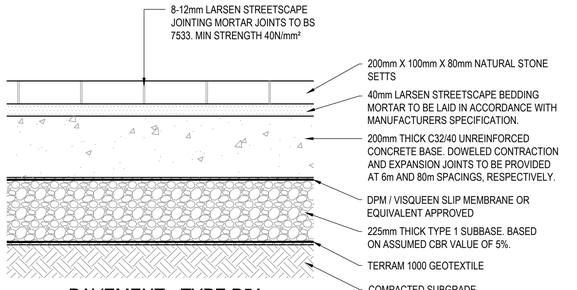
SCALE 1:100



NOTE: LARSEN STREETSCAPE PRIMING MORTAR TO BE APPLIED TO TOPSIDE OF CONCRETE BASE AND UNDERSIDE OF PAVING BLOCKS IN ACCORDANCE WITH MANUFACTURERS SPECIFICATION.

PAVEMENT - TYPE P5
NATURAL STONE FOOTWAY PAVING (OCCASIONAL VEHICLE LOADING)

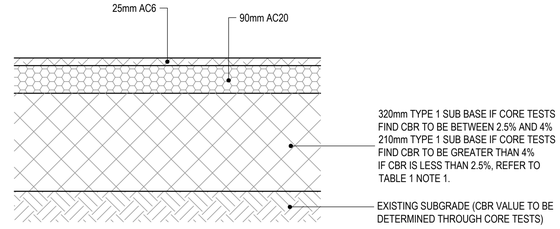
SCALE 1:100



NOTE: LARSEN STREETSCAPE PRIMING MORTAR TO BE APPLIED TO TOPSIDE OF CONCRETE BASE AND UNDERSIDE OF PAVING BLOCKS IN ACCORDANCE WITH MANUFACTURERS SPECIFICATION.

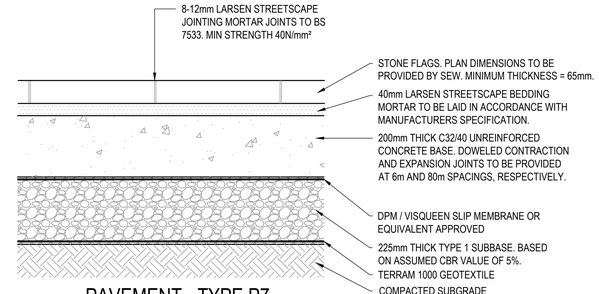
PAVEMENT - TYPE P5A
NATURAL STONE FOOTWAY PAVING (VEHICLE LOADING)

SCALE 1:100



PAVEMENT - TYPE P6
ASPHALT CYCLEWAY PAVING (OCCASIONAL VEHICLE LOADING)

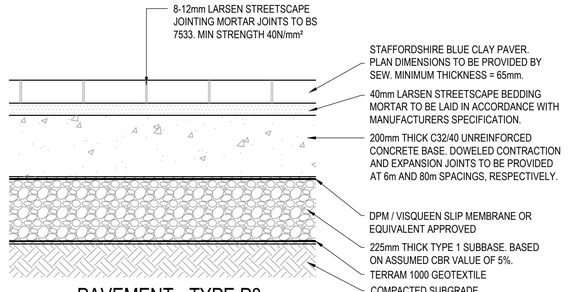
SCALE 1:100



NOTE: LARSEN STREETSCAPE PRIMING MORTAR TO BE APPLIED TO TOPSIDE OF CONCRETE BASE AND UNDERSIDE OF PAVING BLOCKS IN ACCORDANCE WITH MANUFACTURERS SPECIFICATION.

PAVEMENT - TYPE P7
STONE FLAGS

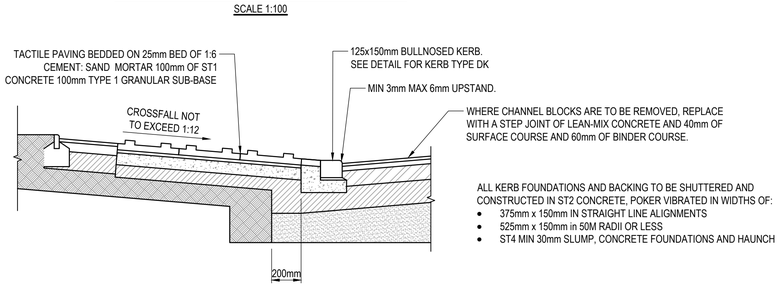
SCALE 1:100



NOTE: LARSEN STREETSCAPE PRIMING MORTAR TO BE APPLIED TO TOPSIDE OF CONCRETE BASE AND UNDERSIDE OF PAVING BLOCKS IN ACCORDANCE WITH MANUFACTURERS SPECIFICATION.

PAVEMENT - TYPE P8
STAFFORDSHIRE BLUE BRICK PAVING

SCALE 1:100



SECTION THROUGH TACTILE
PAVING CROSSING

NTS

NOTE: CUT PAVING ONLY ACCEPTABLE WITH WRITTEN APPROVAL FROM HIGHWAY ENGINEER

TABLE 1: SUB BASE DESIGN THICKNESS (mm)

SUB BASE CBR DESIGN VALUE						
<2%	2%	3%	4%	5%	7%	>7%
NOTE 1 BELOW	460	350	280	225	175	150

NOTE 1: FOR SUBGRADES WITH A CBR LESS THAN 2.5%, ALTERNATIVE DESIGNS ARE TO BE CONSIDERED.
NOTE 2: SUBBASE THICKNESS ARE BASED ON 2 MILLION STANDARD AXLES OVER THE DESIGN LIFE OF THE BUILD-UP
NOTE 3: SUBBASE THICKNESSES AS PER ROAD NOTE 29

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DO NOT SCALE THIS DRAWING.

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING

CONSTRUCTION.

MAINTENANCE/CLEANING/OPERATION.

DECOMMISSIONING/DEMOLITION.

Notes

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWINGS 042912-BHE-XX-XX-DR-C-2300 SERIES DRAWINGS.
2. CONTRACTOR TO CONFIRM THE CBR VALUE PRIOR TO CONSTRUCTION. THE FOUNDATION IS ASSUMED TO BE MIN. 5% UNLESS OTHERWISE STATED.
3. WHEN PREPARING FORMATIONS, ALL SOFT SPOTS SHALL BE REMOVED AND REPLACED WITH SUITABLE FILL MATERIAL. ANY OBSTRUCTIONS ENCOUNTERED SHALL ALSO BE REMOVED. THE FINAL SURFACE OF ALL FORMATIONS SHALL BE WELL ROLLED, SMOOTH, FREE FROM MOVEMENT UNDER COMPACTION PLANT AND FREE FROM RIDGE CRACKS LOOSE MATERIALS, RUTS OR THE DEFECTS.
4. GEOTEXTILE TO BE USED BELOW SUB BASE IF CBR FOUND TO BE LESS THAN 3%.
5. MIN. 450mm THICKNESS FOR NON FROST SUSCEPTIBILITY, I.E TOTAL BUILD UP, FOR CARRIAGEWAY/DRIVEWAY.
6. EXISTING PAVEMENT BUILD-UPS TO BE OBTAINED FROM MANCHESTER CITY COUNCIL. THESE EXISTING BUILD-UPS WILL DETERMINE HOW MUCH THE EXISTING ROAD SURFACE WILL BE STRIPPED BACK IN ORDER TO ACHIEVE THE REQUIRED BUILD-UPS FOR THE PROPOSED ROADS LOADING REQUIREMENTS.
7. ALL BEDDING, PRIMER AND JOINTING MATERIALS FOR NATURAL STONE AND CLAY PAVERS SHALL COMPLY WITH BS 7533 AND CONCRETE TO COMPLY WITH MCHW CLAUSE 2602.
8. TYPE 1 GRANULAR MATERIAL TO COMPLY WITH MCHW CLAUSE 803.
9. ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE.

Rev	Description	Date	Drn	Ch'd
C01	ISSUED FOR CONSTRUCTION	25.07.2025	HE	PA

FOR CONSTRUCTION

Status of drawing

BUROHAPPOLD ENGINEERING

17 Newman Street
London
W1T 1PD
UK

Tel: +44 (0)20 7927 9700
Fax: +44 (0)870 787 4145
Email: 0042912@burohappold.com
Web: www.burohappold.com

Architect SEW

Project **MAYFIELD DEVELOPMENT PARTNERSHIP**

Drg Title HIGHWAY WORKS
PROPOSED PAVING DETAILS
SHEET 1

Scales@A1 AS SHOWN
Drawn by HE
Checked by PA

Job No. 0042912
Date JULY 2025
Rev C01

Drawing No. 0042912-BHE-XX-XX-DR-C-2800

Helen Elskine C:\Users\helskine\DOCUMENTS\Buro Happold (non-USA)\0042912 Mayfield Park Manchester\Project Files\Engineering\06_Civils\01_Sheets\042912-BHE-XX-XX-DR-C-2800(c2801).dwg