

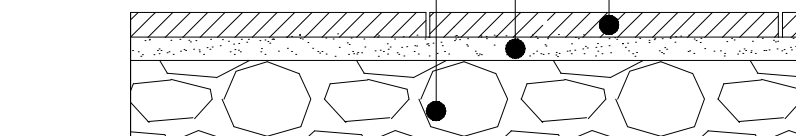
NHBC STANDARDS 2022: TABLE 3	
CBR VALUE	TYPE 1 ONLY
<2%	Subgrade requires improvement
2%-3%	325
3%-5%	250
5%-7%	150
7%-20%	100

- NOTES:
- 1) ACCESS ROAD & CAR PARK FORMATION TO BE PROOF ROLLED & ADDITIONAL CBR TESTS UNDERTAKEN
- 2) SUBBASE CAN BE REDUCED IN ACCORDANCE WITH TABLE 3 (NHBC 2020: CHAPTER 10) DEPENDENT ON RESULTS.

450mm(W)x450mm(L)x32mm(D)
BUFF STACK BOND BROADWAY FLAGSTONE PAVING
BY BRETT (OR SIMILAR APPROVED)

25mm SAND BLINDING

100mm TYPE 1 TO MCHW1 800 SERIES

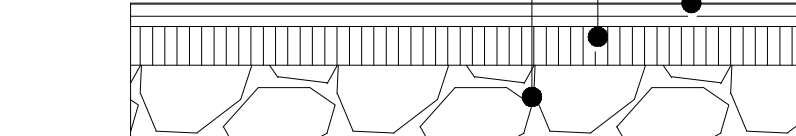


PRIVATE & COMMUNAL PATIO
SCALE: 1:10 @ A1

SURFACE COURSE -
30mm 0/6 DBM 100/150

BINDER COURSE -
50mm 0/20 DBM100/150

SUB-BASE -
100mm TYPE 1 TO MCHW VOLUME 1 CL. 801



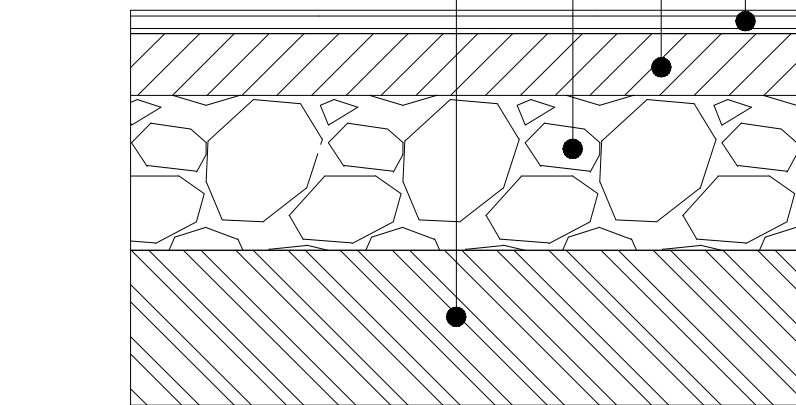
BITUMINOUS FOOTPATH
SCALE: 1:10 @ A1

SURFACE COURSE -
30mm (SMA10 surf 40/60)

BASE -
80mm (AC20 dense bin 100/150 des)

SUB-BASE
325mm TYPE 1 TO MCHW VOLUME 1 CL. 801

SUBGRADE REQUIRES IMPROVEMENT



BITUMINOUS ACCESS ROAD DETAIL
(CBR <2%) SUBGRADE REQUIRES IMPROVEMENT
SCALE: 1:10 @ A1

- NOTES:-
1. All dimensions must be checked on site and not scaled from this drawing.
 2. The Contractor shall make a survey of the site and shall be responsible for obtaining all dimensions and levels necessary for the proper fabrication of the structure as indicated.
 3. All levels shown on this drawing are relative to Agreed Datum
 4. This drawing is to be read in conjunction with 29652/100 Series Drawings.
 5. All existing invert levels are to be confirmed by contractor prior to construction. Connection subject to approval.

- Denotes Site Boundary Area - 3,717m²
- Denotes Proposed Impermeable Car Park Aisle Area - 602m²
- Denotes Proposed Impermeable Building Area - 963m²
- Denotes Proposed Impermeable Hardstanding Area - 35m²
- Denotes Proposed Impermeable Path Area - 227m²
- Denotes Proposed Impermeable Patio Area - 90m²
- Denotes Existing Impermeable Retaining Wall Area - 9m²
- Denotes Proposed Permeable Grassed Area - 1,852m²
- Proposed Total Impermeable Area - 1,926m²
- Proposed Total Permeable Area - 1,791m²

Rev	Date	Description	JT	WP
A	03/02/23	ISSUED FOR APPROVAL		

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Client **McCARTHY STONE**
Life, well lived

Job Title
Huyton Lane,
Huyton,
Liverpool

Drawing Title
Proposed Impermeable
Area

Status		APPROVAL	
Scale	1:150 @ A1	Date	Dec' 22
Drawn By	J. Hattersley	Checked	W.B
		Approved	J.H.C
Orig. No.	29652 / 102	Rev	A

NOT FOR CONSTRUCTION