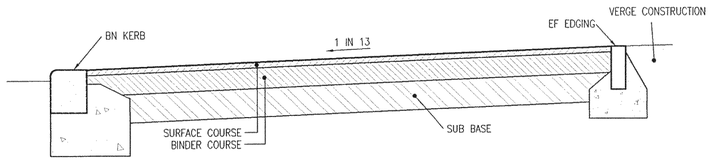


FOOTWAY CONSTRUCTION						
LAYER	MATERIAL	MATERIAL CODE	THICKNESS	NOMINAL SIZE OF AGGREGATE	GRADE OF BINDER	COMMENTS
SURFACE COURSE	MEDIUM GRADED ASPHALT CONCRETE (MACADAM)	AC 6 MED SURF	20mm	0/6mm	160/220	TO BS EN 13108
BINDER COURSE	DENSE ASPHALT CONCRETE (MACADAM)	AC 20 OPEN BIN	50mm	0/20mm	160/220	TO BS EN 13108
SUB BASE	GRANULAR SUB BASE MATERIAL TYPE 1		150mm			

TYPICAL SECTION

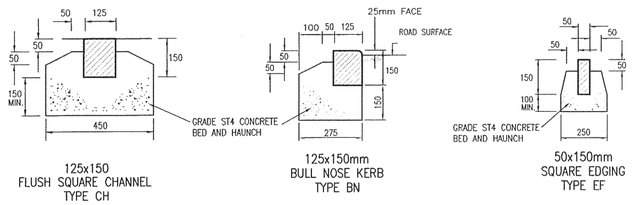
FOOTWAY CONSTRUCTION



VEHICLE CROSSOVER CONSTRUCTION						
LAYER	MATERIAL	MATERIAL CODE	THICKNESS	NOMINAL SIZE OF AGGREGATE	GRADE OF BINDER	COMMENTS
SURFACE COURSE	MEDIUM GRADED ASPHALT CONCRETE (MACADAM)	AC 6 MED SURF	20mm	0/6mm	160/220	TO BS EN 13108
BINDER COURSE	DENSE ASPHALT CONCRETE (MACADAM)	AC 20 OPEN BIN	90mm	0/20mm	160/220	TO BS EN 13108
SUB BASE	GRANULAR SUB BASE MATERIAL TYPE 1		150mm			

TYPICAL SECTION

VEHICLE CROSSOVER CONSTRUCTION

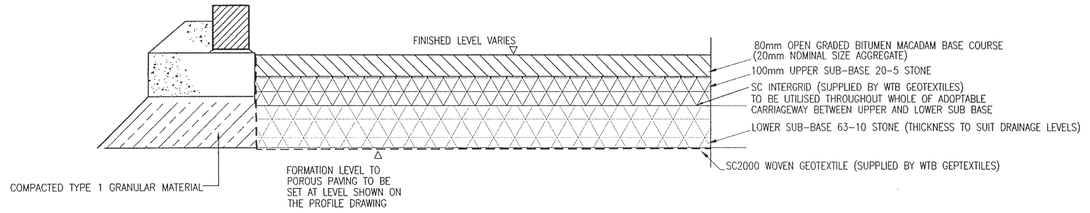


125x150
FLUSH SQUARE CHANNEL
TYPE CH

125x150mm
BULL NOSE KERB
TYPE BN

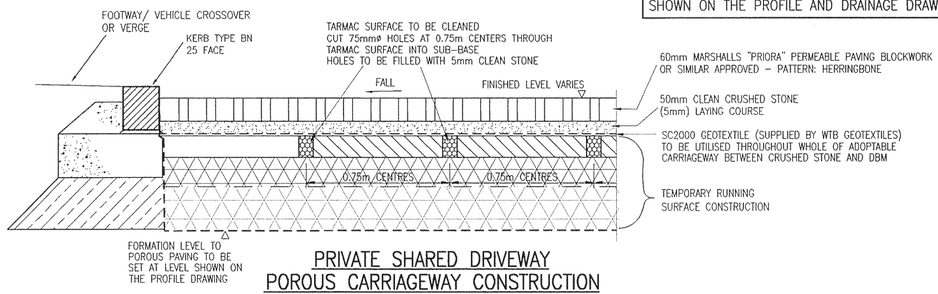
50x150mm
SQUARE EDGING
TYPE EF

KERB DETAILS



PRIVATE SHARED DRIVEWAY
POROUS CARRIAGEWAY CONSTRUCTION
TEMPORARY RUNNING SURFACE

FORMATION LEVEL TO BE SETT AT THE LEVEL SHOWN ON THE PROFILE AND DRAINAGE DRAWINGS



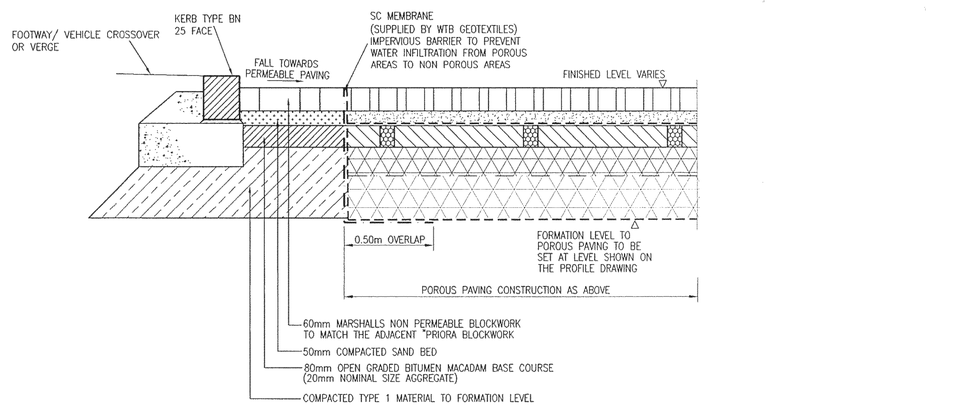
PRIVATE SHARED DRIVEWAY
POROUS CARRIAGEWAY CONSTRUCTION
FINAL POROUS BLOCK SURFACING

NOTES

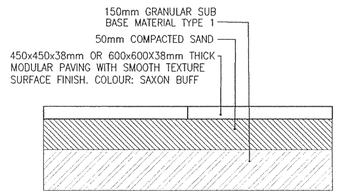
SPECIFICATION FOR SUB-BASE, LAYING COURSE AND BINDING LAYER: THE CRUSHED STONE MUST POSSESS WELL DEFINED EDGES AND HAVE A MINIMUM 10% FINES VALUE OF 150K/N WHEN TESTEN IN ACCORDANCE WITH BS812 PART 3

GRADING OF LOWER SUB-BASE STONE

SIEVE SIZE	% PASSING
100mm	100
63mm	90-100
37.5mm	60-80
20mm	15-30
10mm	0-5



PRIVATE SHARED DRIVEWAY
POROUS CARRIAGEWAY AND NON POROUS CARRIAGEWAY INTERFACE



PRIVATE FOOTPATH/PATIO/BIN STORE CONSTRUCTION

ALL FRONT FOOTPATHS TO BE 900mm WIDE
ALL SIDE AND REAR FOOTPATHS TO BE 600mm WIDE PATIO
AREAS 2400mm X 1800mm (PRIVATE HOUSING)
PRIVATE BIN AREAS TO BE 1200mm X 1200mm

NOTES:

1. DO NOT SCALE FROM THIS DRAWING.
2. LEVELS ARE IN METRES TO O.S DATUM
3. THIS DRAWING IS BASED ON TOPOGRAPHICAL SURVEY UNDERTAKEN BY:-

siteline
Unit E, Woodside
34 Parham Drive
Eastleigh
SO50 4NU
t: 023 8081 1081
t: 023 8081 1012
w: siteline.co.uk

4. GRID SHOWN IS A LOCAL PLANE GRID ONLY. SURVEY STATIONS GIVEN ARE DERIVED FROM THIS GRID.
5. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT SCHEME DRAWINGS AND SPECIFICATIONS.
6. PRIOR TO COMMENCING ANY WORKS OR SETTING OUT FOR THE WORKS, THE CONTRACTOR SHALL ESTABLISH CONTROL STATIONS BASED ON THE TOPOGRAPHICAL SURVEY SUPPLIED AND CONFIRM ORIENTATION OF THE SITE GRID.
7. ALL EXISTING LEVELS TO BE CONFIRMED ON SITE PRIOR TO COMMENCEMENT OF ANY WORKS.
8. ANY DISCREPANCIES WITH THE ORIGINAL SITE SURVEY MUST BE IMMEDIATELY REPORTED TO THE EMPLOYER.

Rev	Description	Drn	Chk	Date
A	POROUS AND NON POROUS PAVING INTERFACE DETAIL ADDED	GB	DM	02.01.14
REVISIONS				

Preliminary Issue		Submitted for S104	
Planning Issue		Issued for Tender	
Submitted for S38		Issued for Construction	
Submitted for S278		As Built	
DRAWING STATUS			

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Bellway

JOB TITLE
BOGNOR COMMUNITY COLLEGE
SITE 3

DRAWING TITLE
CONSTRUCTION DETAILS

DATE	DRAWN	CHECKED	ISSUE STATUS
OCT 2013	DWB	DJLM	
DRAWING NO.	REV.	SCALE	@ A1
4687.503	A	NTS	

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