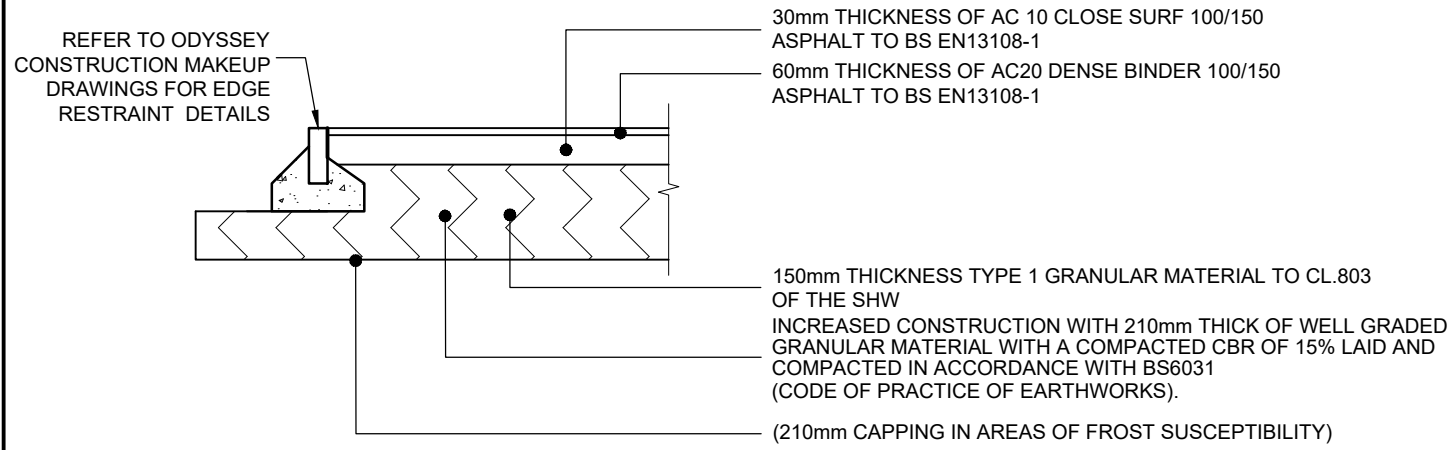
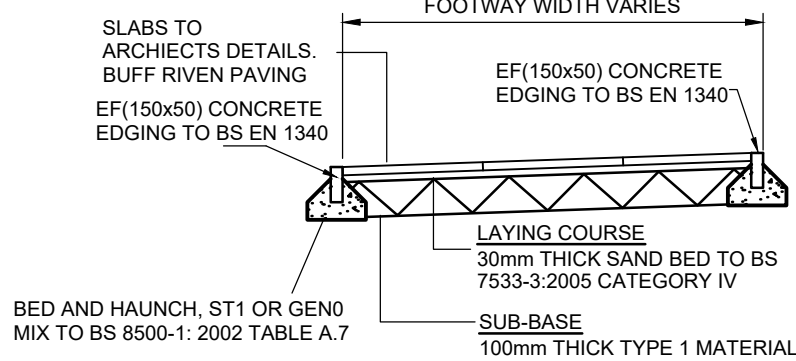


SECTION THROUGH DRIVE

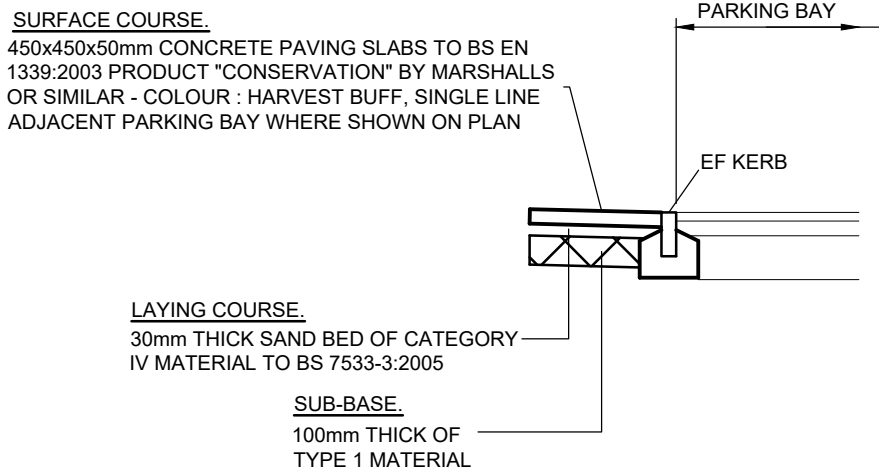


TYPICAL SECTION THROUGH PRIVATE DRIVEWAY
(ASPHALT CONSTRUCTION)

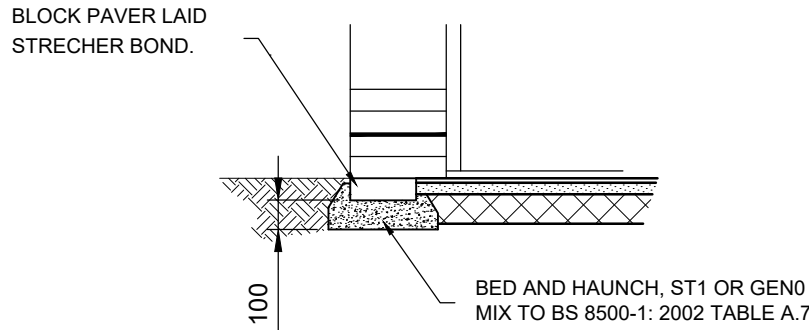
(CBR ASSUMED 3%)
REFER TO TABLE 2 ON DRAWING 17-301/102



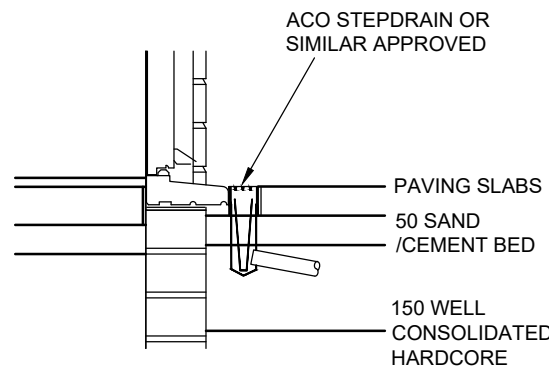
TYPICAL SECTION THROUGH
PRIVATE FOOTPATHS



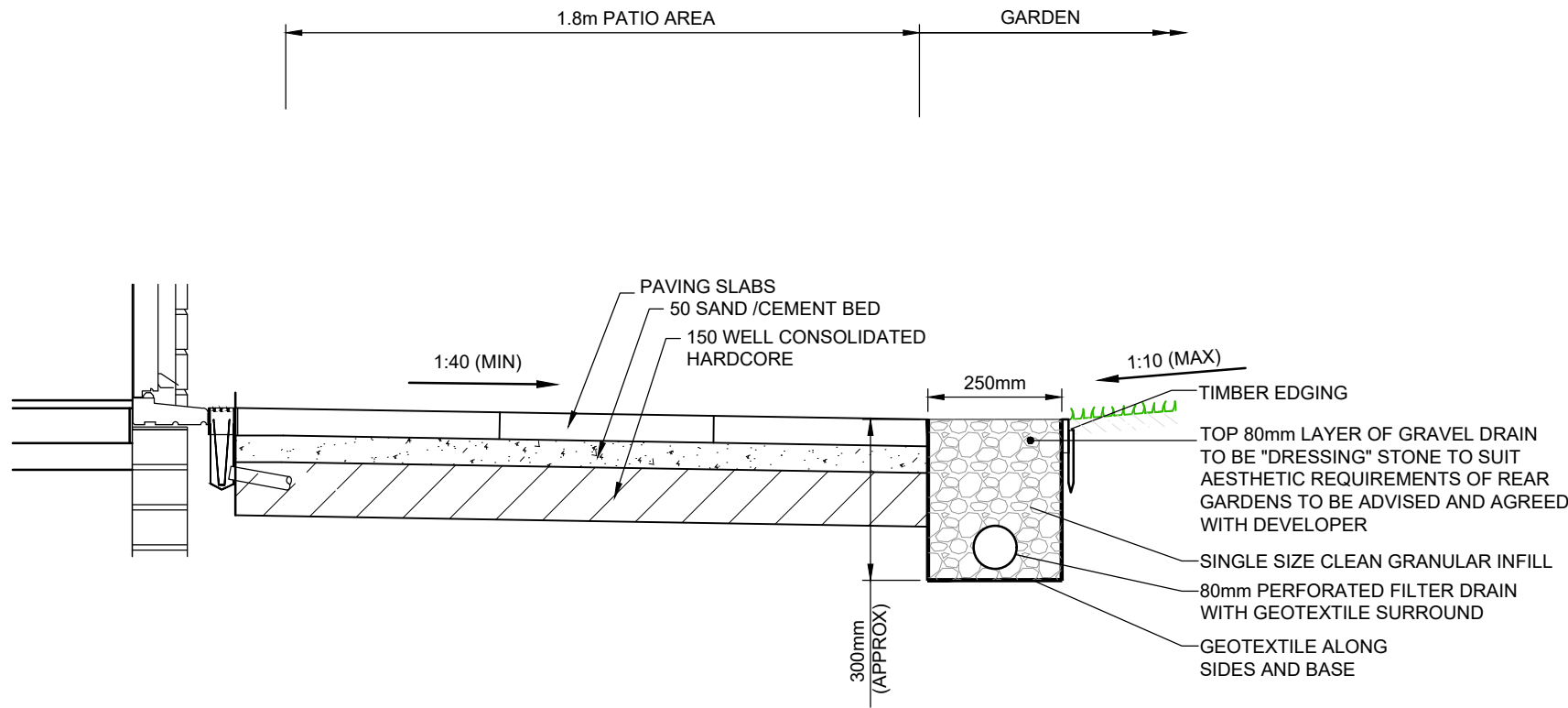
PRIVATE FOOTWAY
ADJACENT PARKING BAY



ALTERNATIVE EDGE DETAIL



STEP DRAIN
DOORWAY ENTRANCE



REAR TYPICAL THRESHOLD DRAINAGE SECTION - N.T.S

GRANULAR SUB-BASE MATERIAL TYPE 1

1. TYPE 1 GRANULAR MATERIAL SHALL BE CRUSHED ROCK, CRUSHED SLAG, CRUSHED CONCRETE, RECYCLED AGGREGATES OR WELL BURNT NON-PLASTIC SHALE AND MAY CONTAIN UP TO 10% BY MASS OF NATURAL SAND THAT PASSES THE 4mm TEST SIEVE. THE MATERIAL SHALL BE WELL-GRADED, AND LIE WITHIN THE GRADING REQUIREMENTS OF TABLE.

SUB-BASE TYPE 1

PERCENTAGE BY MASS PASSING		
BS SIEVE SIZE	OVERALL GRADING RANGE	SUPPLIER DECLARED VALUE GRADING RANGE
63mm	100	
31.5mm	75-99	
16mm	43-81	54-72
8mm	23-66	33-52
4mm	12-53	21-38
2mm	6-42	14-27
1mm	3-32	9-20
0.063mm	0-9	

THE PARTICLE SIZE SHALL BE DETERMINED BY TEST 7A OF BS 1377 EXCEPT FOR WELL BURNT NON-PLASTIC SHALE FOR WHICH TEST 7B WILL BE AN ACCEPTABLE ALTERNATIVE.

2. THE MIXTURE PASSING THE 0.425mm BS SIEVE, WHEN TESTED IN ACCORDANCE WITH BS 1377-2, SHALL BE NON-PLASTIC.

GRANULAR SUB-BASE MATERIAL TYPE 2

1. TYPE 2 GRANULAR MATERIAL SHALL BE NATURAL SANDS, GRAVELS, CRUSHED ROCK, CRUSHED SLAG, CRUSHED CONCRETE, RECYCLED AGGREGATES OR WELL BURNT NON-PLASTIC SHALE, AND LIE WITHIN THE GRADING REQUIREMENTS OF TABLE.

SUB-BASE TYPE 2

PERCENTAGE BY MASS PASSING		
BS SIEVE SIZE	OVERALL GRADING RANGE	SUPPLIER DECLARED VALUE GRADING RANGE
63mm	100	
31.5mm	75-99	
16mm	50-90	
8mm	30-75	NO REQUIREMENT
4mm	15-60	
1mm	0-35	
0.063mm	0-9	

THE PARTICLE SIZE SHALL BE DETERMINED BY TEST 7A OF BS 1377 EXCEPT FOR WELL BURNT NON-PLASTIC SHALE FOR WHICH TEST 7B WILL BE AN ACCEPTABLE ALTERNATIVE.

2. THE MIXTURE PASSING THE 0.425mm BS SIEVE, WHEN TESTED IN ACCORDANCE WITH BS 1377-2, SHALL HAVE A PLASTICITY INDEX OF LESS THAN 6

NOTES

1. DO NOT SCALE FROM THIS DRAWINGS, REFER TO FIGURED DIMENSIONS ONLY.

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS ISSUED BY THE ARCHITECT AND ENGINEER, NHBC STANDARDS AND CONSTRUCTION DETAILS.

3. IF THERE IS ANY AMBIGUITY BETWEEN THE SPECIFICATION AND THE DRAWINGS, THE CONTRACTOR SHALL IMMEDIATELY INFORM THE ENGINEER.

4. ANY SOFT SPOTS ARE TO BE REMOVED AND REPLACED WITH TYPE 1 OR MATERIAL APPROVED BY THE ENGINEER.

5. REFER TO DRAWING Nos 17-301/001-002 FOR THE CONSTRUCTION MAKE UP LAYOUTS

6. NAME, ADDRESS AND CONTACT OF MATERIAL SUPPLIERS BATCHING PLANT SHALL BE PROVIDED TO THE CLIENT FOR APPROVAL.

7. COPIES OF ORDER SHALL BE MADE AVAILABLE TO THE CLIENT.

8. COPIES OF DELIVERY TICKETS AND RECORDS OF WHERE MATERIALS ARE LAID.

9. CERTIFICATION SHALL BE PROVIDED OF DELIVERY TEMPERATURES AND ROLLING TEMPERATURES.

10. DIP MEASUREMENTS FOR THICKNESS OF SURFACING COURSE SHALL BE MADE AVAILABLE TO SITE MANAGER.

11. WITH SUB-BASE MATERIAL PARTICULAR ATTENTION SHALL BE PAID TO PLANTING AND COMPACTING TO ACHIEVE MAXIMUM DENSITY.

12. IF APPROVED GRADED HARDCORE IS EMPLOYED IT SHALL BE BLINDED WITH TYPE 1 OR TYPE 2 MATERIAL PRIOR TO THE LAYING COURSE IN ORDER TO PROVIDE A WELL COMPACTED, CLOSED EVEN SURFACE TO THE REQUIRED LEVELS AND FALL.

TENDER

A	JOB TITLE UPDATED	HM	RM	TG	21.06.21
Rev	Amendments	Dm	Chk	App	Date

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Job Title
**BORLEY GREEN,
PHASE C5**

Drawing Title
PRIVATE CONSTRUCTION DETAILS

Client
BOVIS HOMES

Scale N.T.S	Date AUG 18	Designed RM
Drawn JA	Checked RM	Approved RS
Job No 17-301	Drawing No 17-301/305	Rev A