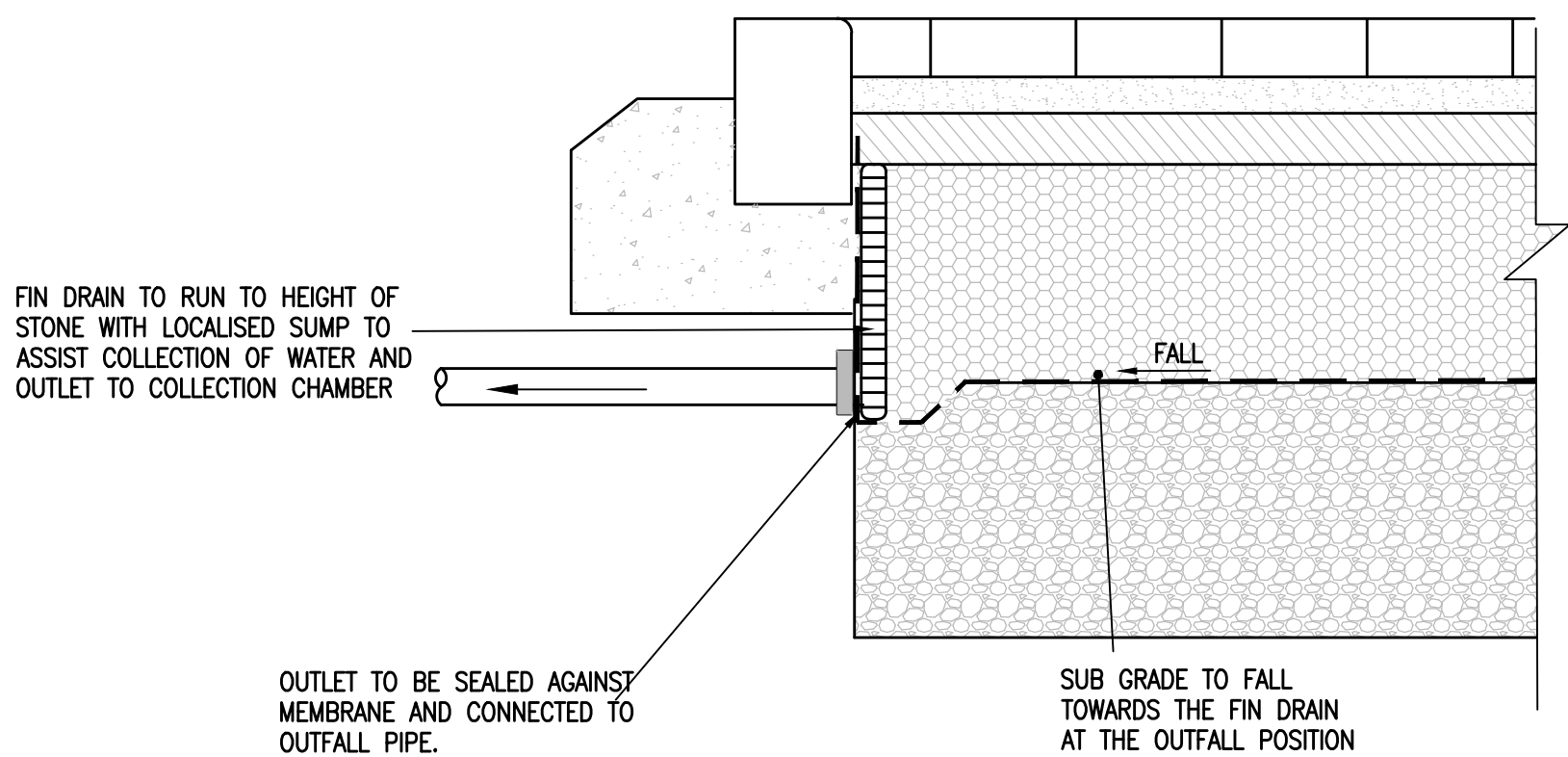


PRIVATE ACCESS ROAD AND CAR PARKING – BLOCK PAVING CONSTRUCTION  
SCALE 1:10

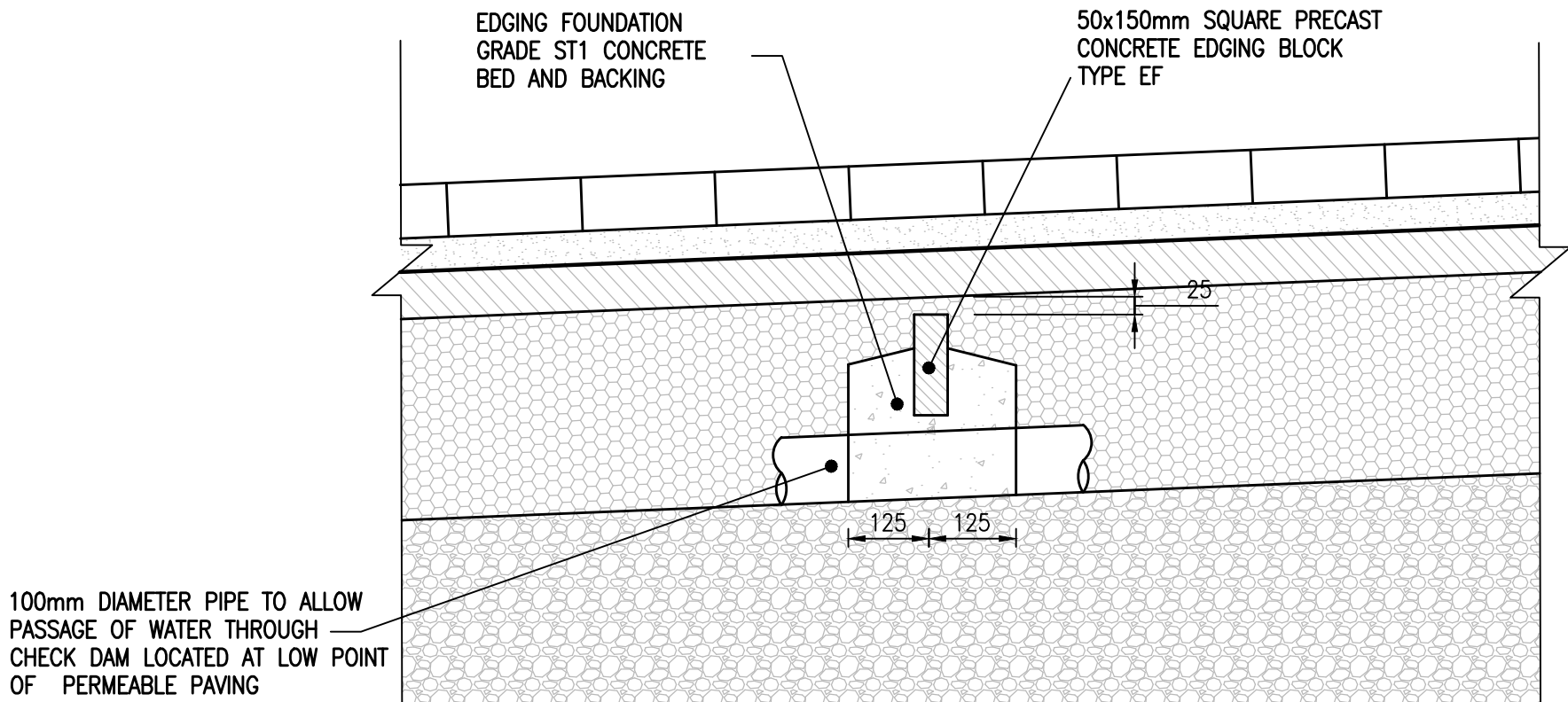
DBM LAYER REQUIRED PRIOR TO SURFACE BEING TRAFFICKED BY CONSTRUCTION VEHICLES AND PRIOR TO LAYING THE SURFACE COURSE, THE BITUMINOUS BASE LAYER SHALL BE CORE DRILLED, 75mm DIAMETER HOLES AT 750mm CNETRES, WITH ARISINGS REMOVED AND RE-FILLED WITH 10mm CLEAN ANGULAR STONE AT A RATE OF 4 HOLES PER m<sup>2</sup>.

NOTES: PERMEABLE PAVING

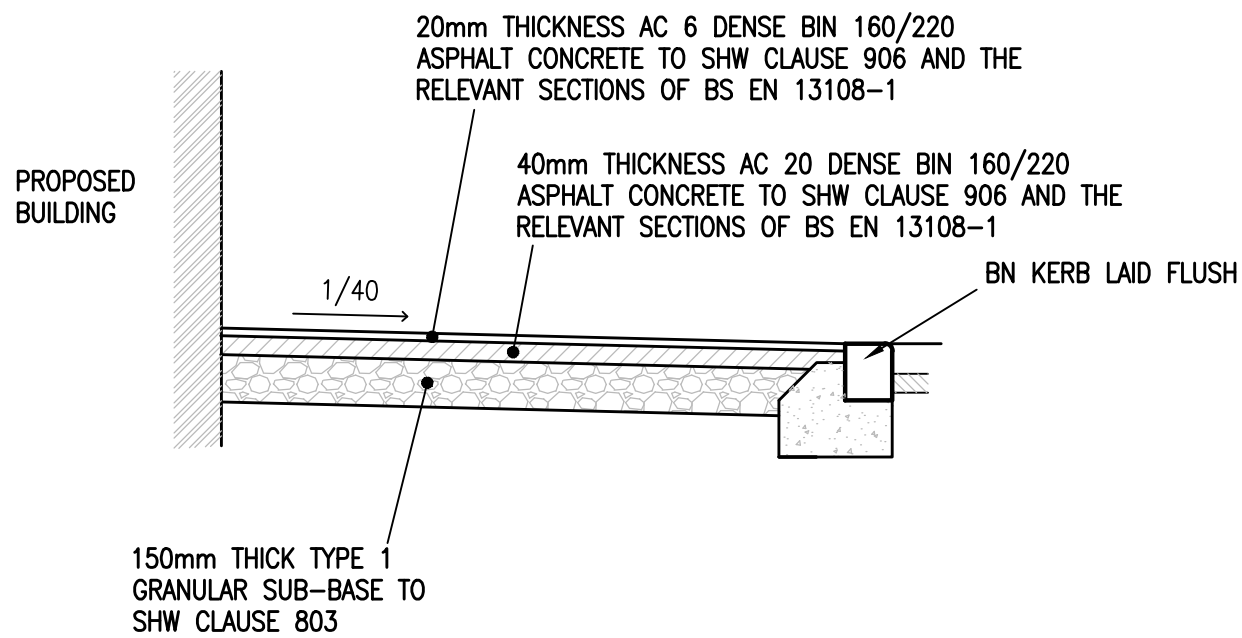
1. REFER TO MANUFACTURERS LITERATURE FOR DETAILED INSTALLATION INSTRUCTIONS.
2. ALL GRANULAR SUB-BASE MATERIAL SHALL COMPRISE CRUSHED GRAVEL OR ROCK POSSESSING WELL DEFINED EDGES. IT MUST BE SOUND, CLEAN, NON FRIABLE AND FREE FROM CLAY OR OTHER DELETERIOUS MATTER.
3. THE MATERIAL SHALL BE NON PLASTIC WHEN TESTED IN ACCORDANCE WITH BS1377 TEST NUMBER 4.
4. CRUSHED STONE USED FOR THE LAYING COURSE AND SUB-BASE MUST HAVE A MINIMUM 10% FINES VALUE OF 150KN WHEN TESTED IN ACCORDANCE WITH BS812 PART 111.
5. ALL CONSTRUCTION WORK ON PERMEABLE PAVEMENT SHOULD BE CARRIED OUT FOLLOWING COMPLETION OF GENERAL SITE WORKS AND AFTER TOPSOILING OF ADJACENT AREAS TO PREVENT WASHDOWN OF FINE MATERIALS.
6. THE LOWER LAYER OF SUB-BASE SHOULD BE PLACED IN TWO SEPARATE LAYERS, EACH LAYER COMPACTED WITH A VIBRATORY ROLLER OR HEAVY DUTY VIBRATING PLATE TO THE REQUIREMENTS OF CLAUSE 802 OF THE SPECIFICATION FOR HIGHWAY WORKS.
7. WHERE BLOCKS REQUIRE CUTTING THEY SHOULD BE DONE TO A TIGHT FIT AND NONE SHALL BE SMALLER THAN 30% OF THE UNIT BLOCK SIZE WITH THREE MACHINED EDGES. BLOCKS SHOULD BE CUT USING A DISC CUTTER AND NOT UNDER SCORED. BLOCKS SHALL ONLY BE CUT ACROSS THE 100mm DIMENSION.



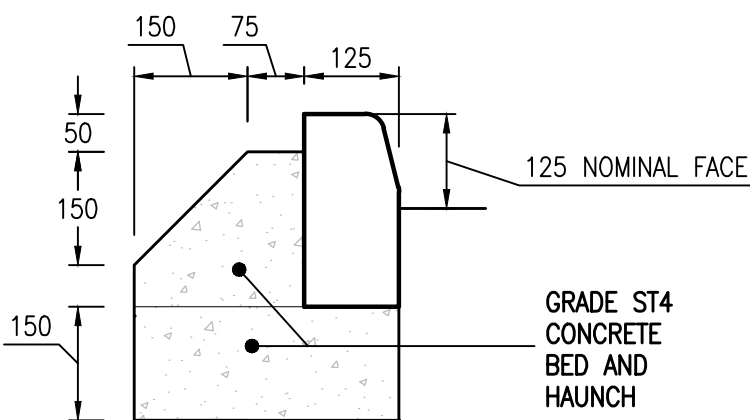
POROUS PAVING OUTFALL PIPE  
SCALE 1:10



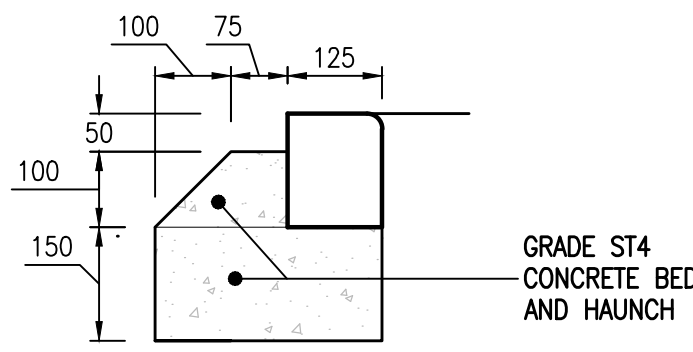
CHECK DAM DETAIL  
SCALE 1:10



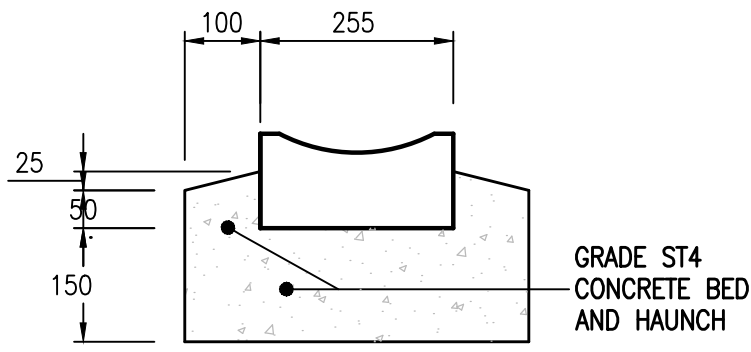
ASHALT CONCRETE FOOTWAY CONSTRUCTION (PRIVATE)  
SCALE 1:20



TYPE HB2 HALF BATTER KERB – 125 NOMINAL FACE  
(125 x 255)  
SCALE 1:10



TYPE BN BULLNOSED KERB – LAID FLUSH  
(125 x 150)  
SCALE 1:10



DISHED CHANNEL – LAID FLUSH  
(25 x 125)  
SCALE 1:10

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE. ALL LEVELS IN METRES UNLESS NOTED OTHERWISE.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS ON SITE PRIOR TO COMMENCING THE WORKS.
4. ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.

A	14.01.20	Permeable paving surfacing added	AF	AF
-	25.06.19	For comments	AF	AF
Rev	Date	Description	Dra	Auth



Project Title

2 - 10 LANDER LANE  
BELPER

Drawing Title

PROPOSED  
CONSTRUCTION DETAILS

MIMAR DESIGN LTD

Date	June 2019	Drawn	AF
Scale	1:200 @A1	Checked	AF
Status	APPROVAL		
Job No	MDL001	Drawing No	003
		Revision	A