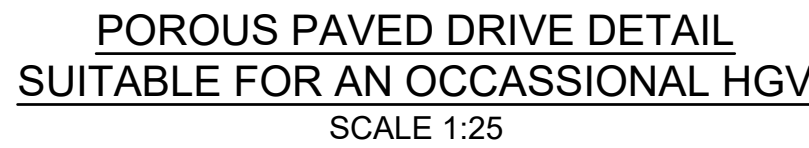


75mm DRAINAGE HOLES AT 1000 CENTRES TO BE CORE DRILLED THROUGH THE DBM LAYER AND FILLED WITH WASHED 6mm AGGREGATE



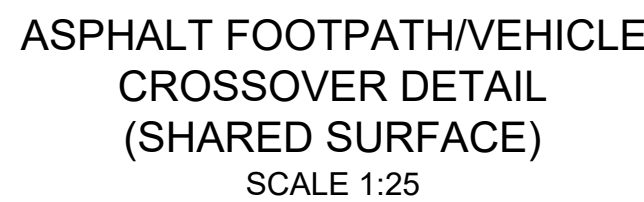
POROUS PAVED PARKING
SPACE/DRIVE DETAIL
SCALE 1:25



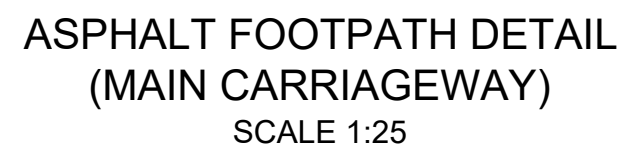
TYPICAL ASPHALT CARPARK SECTION
SUITABLE FOR AN OCCASSIONAL HGV

SCALE 1:25

TYPICAL ASPHALT CARRIAGEWAY SECTION
SCALE 1:25



TYPICAL BLOCK PAVED CARRIAGEWAY SECTION
SCALE 1:25



CARRIAGEWAY SUB-BASE ON CAPPING

CBR (%)	Subbase on Capping (mm)		Subbase Only (mm)
	Subbase	Capping	
≥2.5	Ground Stabilisation		Ground Stabilisation
2.6 – 2.9	350	250	450
3.0 – 3.9	320	240	420
4.0 – 4.9	270	220	360
5.0 – 5.9	240	210	320
6.0 – 7.9	210	200	300
8.0 – 8.9	200	180	270
10 – 11.9	180	180	250
12.0 – 14.9	170	180	230
15.0 or	150	150	200

(figures used in the table above have been extracted from figures 3.1 and 3.2 of IAN 73/06 Rev 1)



TYPE 1 TO CLAUSE 803 OF DIT SHW.
REFER TO TABLE FOR THICKNESS

TYPE 2 TO CLAUSE 804 OF DIT SHW.
REFER TO TABLE FOR THICKNESS

300 300

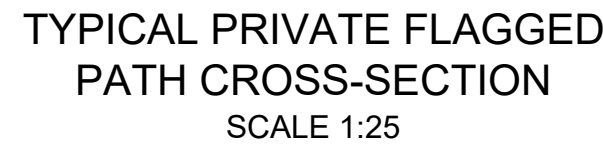
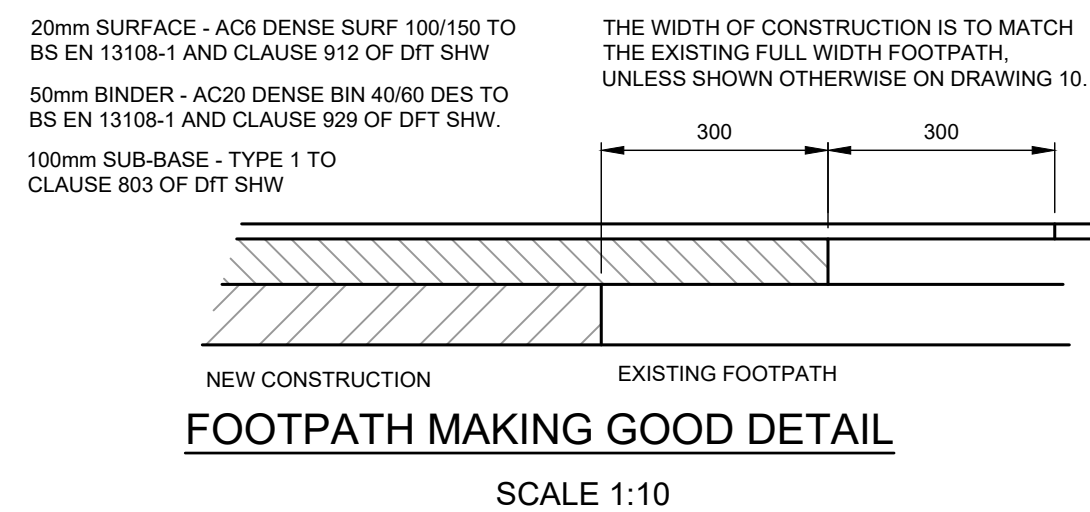
SURFACE TO EXTEND
TO CENTRELINE
OF CARRIAGEWAY

NEW CONSTRUCTION

EXISTING CARRIAGEWAY

CARRIAGEWAY MAKING GOOD DETAIL

SCALE 1:10



1. ALL DIMENSIONS IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERING DRAWINGS AND CALCULATIONS ASSOCIATED WITH THIS PROJECT.
3. ALL ADAPTABLE HIGHWAY WORKS ARE TO BE CARRIED OUT TO THE REQUIREMENTS AND FULL SATISFACTION OF KENT COUNTY COUNCIL.
4. ALL COMPONENTS AND MATERIALS ARE TO BE MANUFACTURED AND SUPPLIED IN ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS, AND LAID AND BACKFILLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND THE RELEVANT BRITISH STANDARDS.
5. THE CONTRACTOR SHALL, BEFORE COMMENCING THE WORKS, VERIFY ALL SITE AND SETTING OUT DIMENSIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE TRUE AND PROPER SETTING OUT OF THE WORKS AND FOR THE CORRECTNESS OF THE POSITION, LEVELS, DIMENSIONS, AND ALIGNMENT OF ALL PARTS OF THE WORKS.
6. FOR LANDSCAPING SURFACE MATERIAL FINISHES REFER TO ARCHITECT'S CURRENT WORKING DRAWINGS.

P2 P1	RAMP ADDED. PRELIMINARY ISSUE	27.05.2025 23.05.2025	RAC RAC
REV	AMENDMENT	DATE	CHKD
DRAWING STATUS			
PRELIMINARY			
RCD RCD CONSULTANTS LTD EMAIL: ray@rcd-consultants.com			
CLIENT			
PROJECT			
PROPOSED RESIDENTIAL DEVELOPMENT SCHOOL ROAD HURST			
DRAWING TITLE			
EXTERNAL WORKS CONSTRUCTION DETAILS			
CIVILS			
SCALE 1:25 @ A1 1:50 @ A3	DRAWN BY STC	CHECKED RAC	DATE MAY 2025
DRAWING NUMBER			REVISION
1111-2930-CIV-31			P2