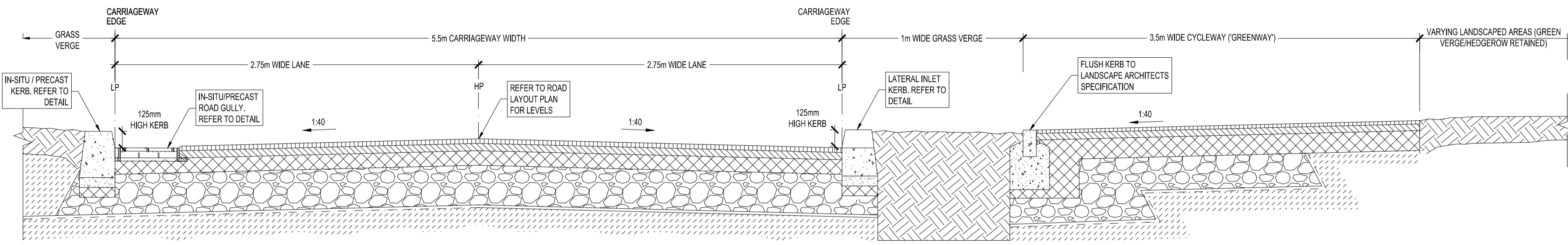


GRASS VERGE:
200mm SPECIAL PURPOSE
TOPSOIL TO LANDSCAPE
ARCHITECT'S SPECIFICATION

ROAD SURFACE:
SURFACE COURSE* - 40mm SMA 10 SURF PMB 65/105 DES TO CC-SPW-00900 ON
BINDER COURSE* - 60mm AC 20 DENSE BIN 70/100 REC TO CC-SPW-00900 ON
SUB-BASE - 150mm UNBOUND GRANULAR MIXTURE A TO CC-SPW-00800 ON
CAPPING** - 300mm CLASS 6F2 CAPPING MATERIAL (3% CBR ASSUMED) TO CC-SPW-00800 ON
*TACK COAT BETWEEN SURFACE AND BINDER COURSE
**CBR VALUES TO SUB-GRADE TO BE CONFIRMED ON SITE

GRASS VERGE:
200mm SPECIAL PURPOSE
TOPSOIL TO LANDSCAPE
ARCHITECT'S SPECIFICATION

ACTIVE TRAVEL FACILITY (PEDESTRIAN AND CYCLE WAY):
SURFACE COURSE* - 20mm SMA 6 SURF PMB 65/100/40 DES TO CC-SPW-00900 ON
BINDER COURSE* - 50mm AC 20 DENSE BIN 70/100 DES TO CC-SPW-00900 ON
SUB-BASE - 150mm UNBOUND GRANULAR MIXTURE A TO CC-SPW-00800 ON
CAPPING** - 300mm CLASS 6F2 CAPPING MATERIAL (3% CBR ASSUMED) TO CC-SPW-00800 ON
*TACK COAT BETWEEN SURFACE AND BINDER COURSE
**CBR VALUES TO SUB-GRADE TO BE CONFIRMED ON SITE



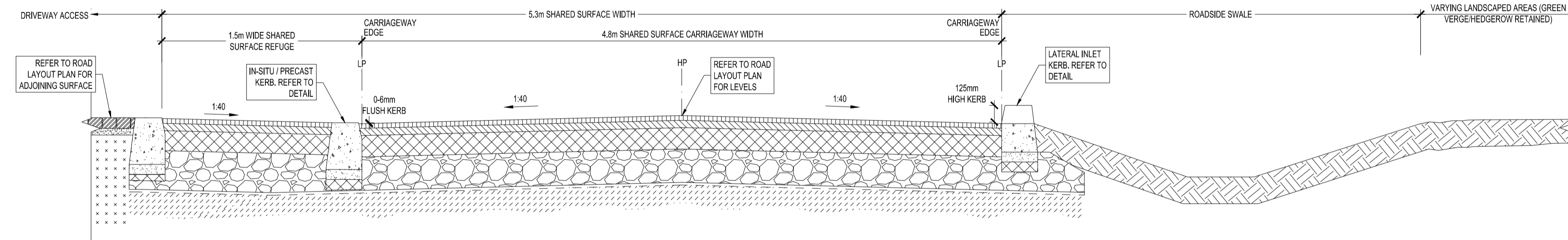
PROPOSED ENTRANCE ROAD - TYPICAL CROSS-SECTION

SCALE N.T.S.

DRIVEWAY ACCESS:
REFER TO RELEVANT DETAIL

SHARED SURFACE (BUFF COLOUR) ESTATE ROAD SURFACE:
SURFACE COURSE* - 40mm SMA 10 SURF PMB 65/105 DES ALT (SAC DURACOLOUR - BUFF FINISH) TO CC-SPW-00900 ON
BINDER COURSE* - 60mm AC 20 DENSE BIN 70/100 REC TO CC-SPW-00900 ON
SUB-BASE - 150mm UNBOUND GRANULAR MIXTURE A TO CC-SPW-00800 ON
CAPPING** - 300mm CLASS 6F2 CAPPING MATERIAL (3% CBR ASSUMED) TO CC-SPW-00800 ON
*TACK COAT BETWEEN SURFACE AND BINDER COURSE
**CBR VALUES TO SUB-GRADE TO BE CONFIRMED ON SITE

ROADSIDE SWALE:
REFER TO RELEVANT DETAIL

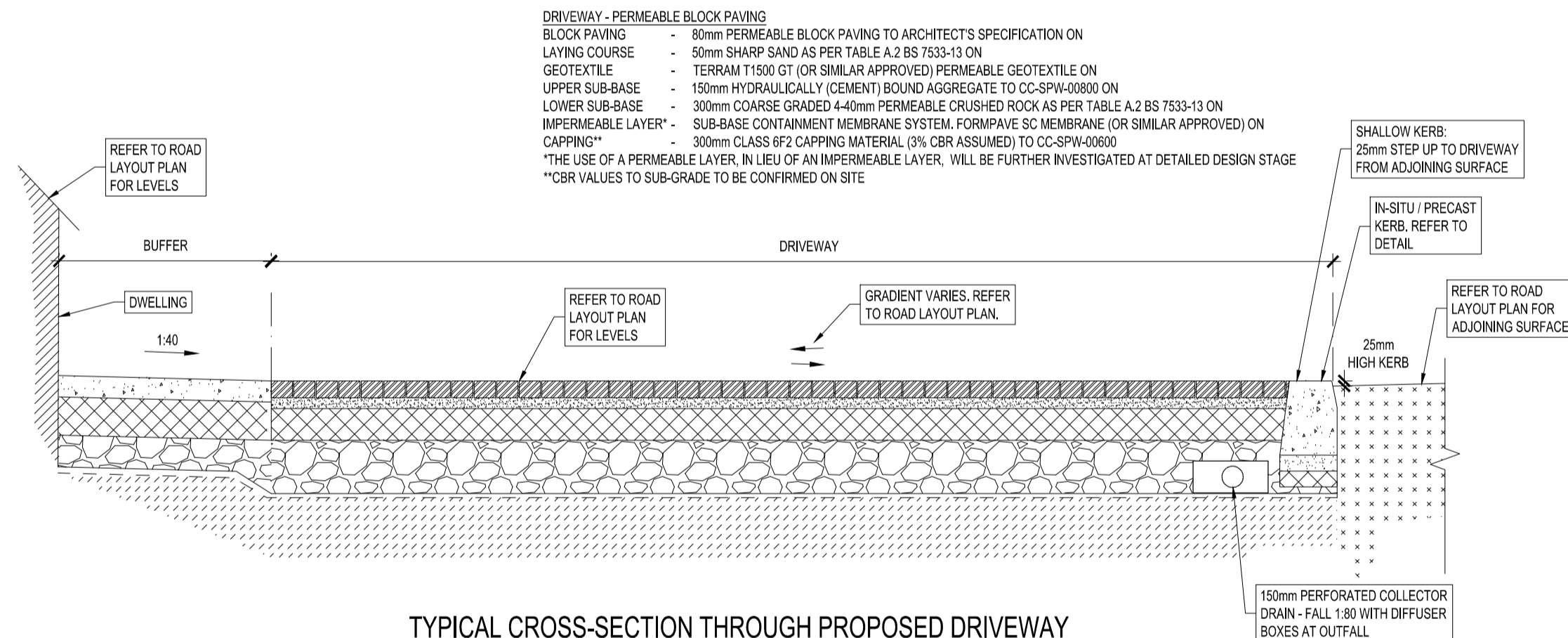


PROPOSED SHARED SURFACE ESTATE ROADS - TYPICAL CROSS-SECTION

SCALE N.T.S.

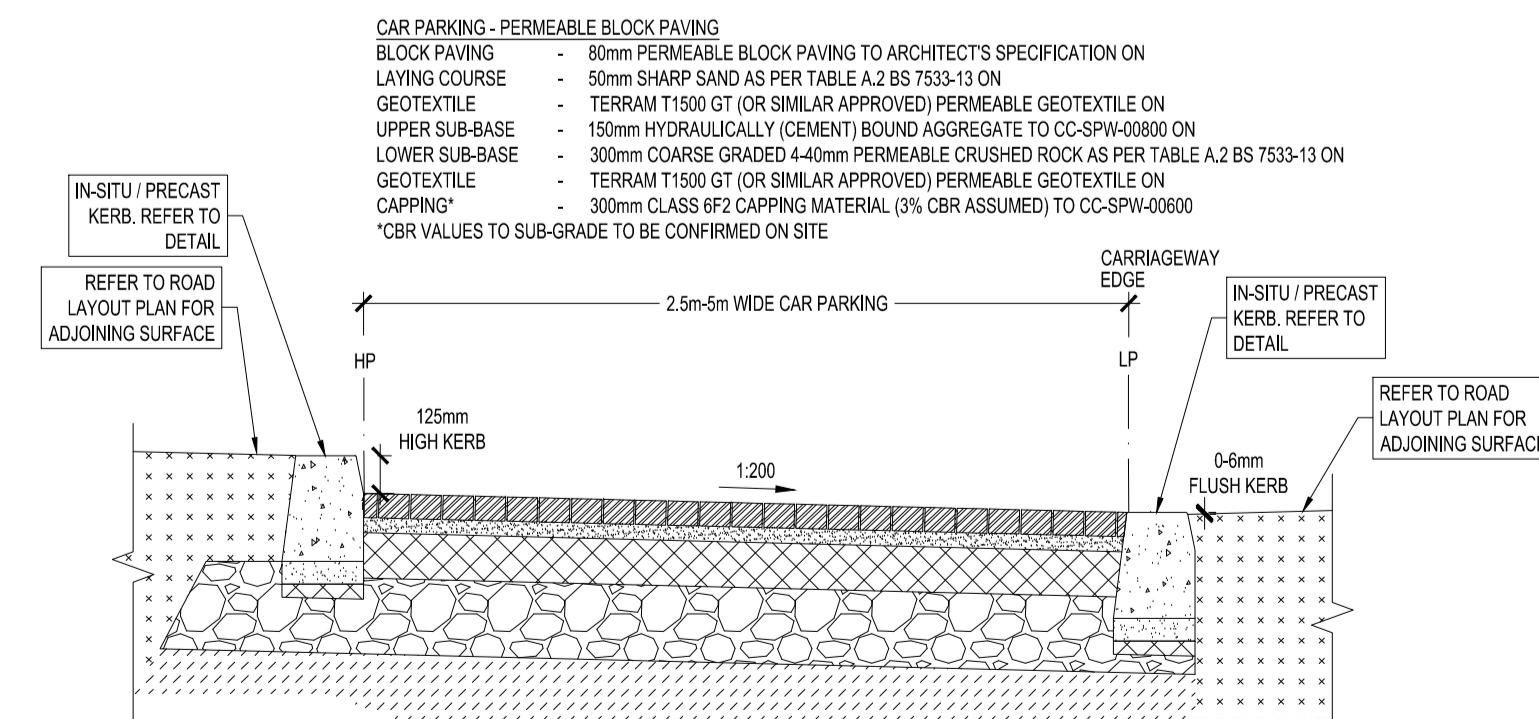
CBR	ROADS	CARPARK
2%-3%	400	300
3%-4%	300	200
4%-5%	250	150
ABOVE 5%	200	100

WHERE CBR VALUES ARE LOWER THAN 2% IMPROVEMENT OF SUB-GRADE MAY BE REQUIRED



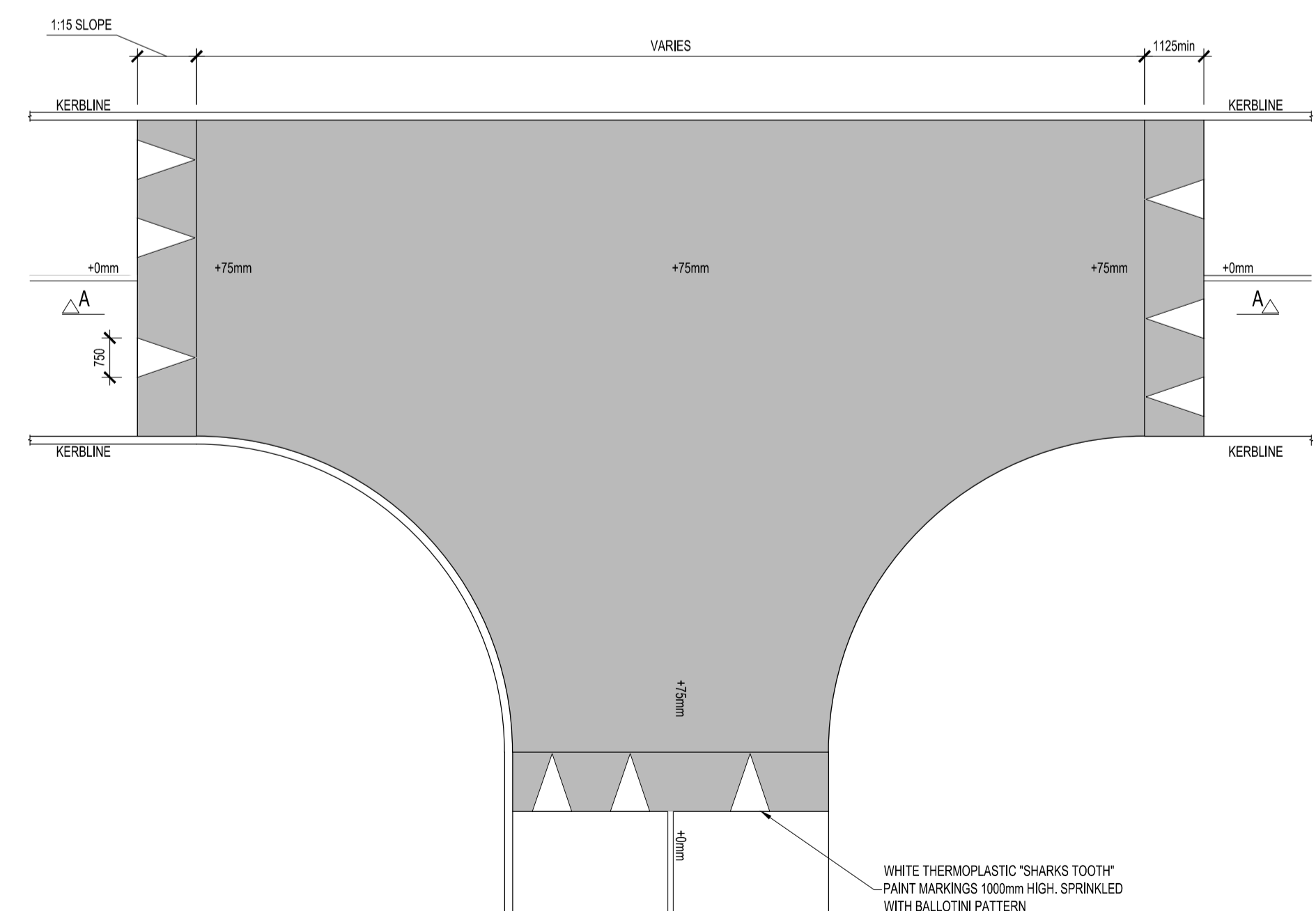
TYPICAL CROSS-SECTION THROUGH PROPOSED DRIVEWAY

SCALE 1:25



TYPICAL CROSS-SECTION THROUGH PROPOSED PERMEABLE PAVER CAR PARKING

SCALE 1:25

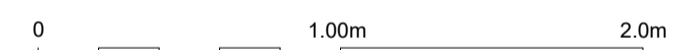


TYPICAL PLAN OF TRAFFIC PLATFORM (FULL JUNCTION)

SCALE N.T.S.

GENERAL NOTES:

- ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
- ALL LEVELS ARE TO MALIN HEAD DATUM.
- ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS.
- CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE.
- ALL COORDINATES ARE TO IRISH TRANSVERSE MERCATOR
- ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS.
- COPYRIGHT OSL.



REV	DATE	DESCRIPTION	BY	CHKD	AUTH
P02	01.08.25	ISSUED FOR PLANNING		BJM	DB
P01	09.04.25	ISSUED FOR SECTION 32B SUBMISSION		DV	BJM



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CLIENT
HOMELAND PROJECTS LTD.

PROJECT
LARGE-SCALE RESIDENTIAL DEVELOPMENT AT ROSS ROAD, KILLARNEY, CO. KERRY

TITLE
PROPOSED ROAD DETAILS SHEET 1

PURPOSE
FOR PLANNING

ORIGINAL SCALE
A1 - NTS

ORIGINAL ISSUE DATE
27.02.25

STATUS
S2

DRAWING NO
24041-OSL-90-DR-C-9010

REV
P02