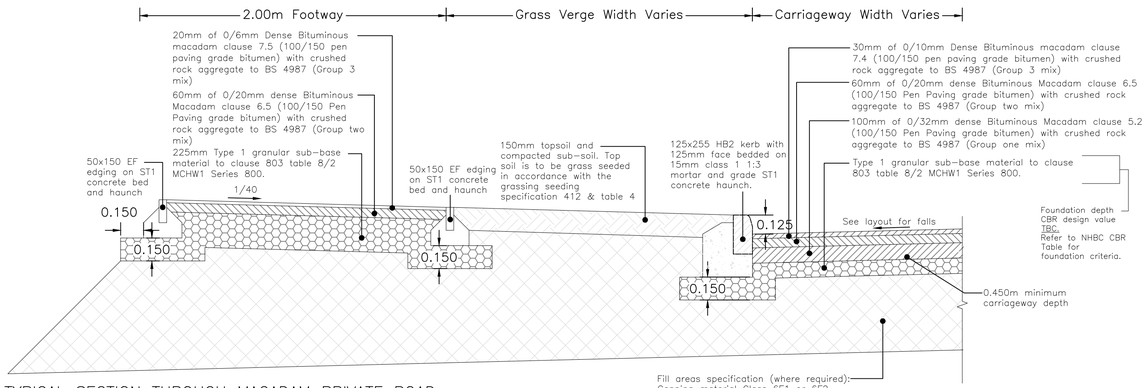
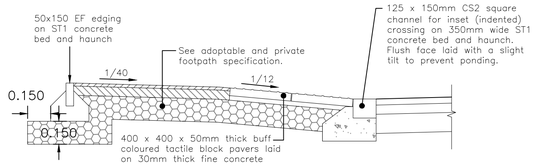
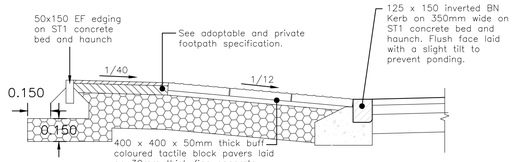


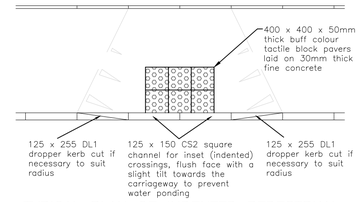
TYPICAL SECTION THROUGH MACADAM PRIVATE ROAD – PHA3 ROAD 2, PH1B ROAD 4/6/7, & PH2B ROAD 2/3 FREQUENT USE BY COMMERCIAL VEHICLES (NHBC SPECIFICATION)
Scale 1:20



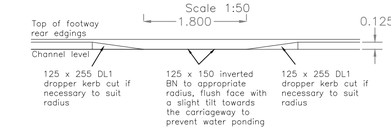
TYPICAL SECTION THROUGH INDENTED PEDESTRIAN CROSSING
Scale 1:20



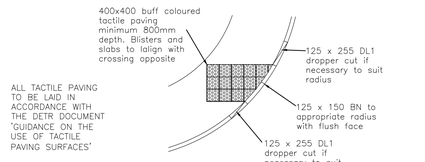
TYPICAL SECTION THROUGH PEDESTRIAN CROSSING ON RADIUS
Scale 1:20



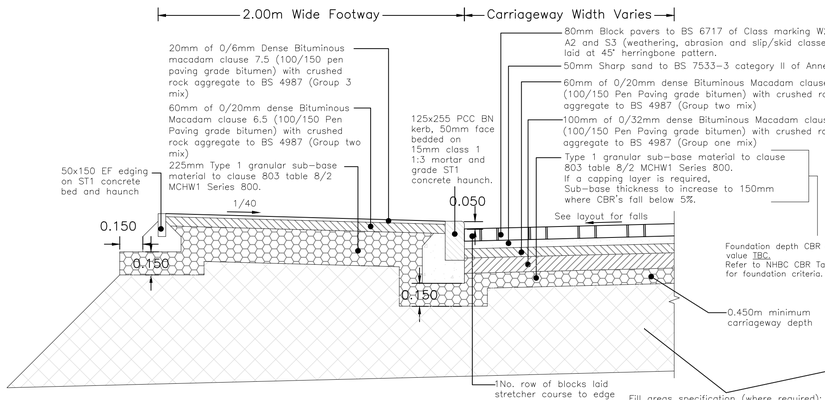
TYPICAL PLAN OF INDENTED PEDESTRIAN CROSSING POINT
Scale 1:50



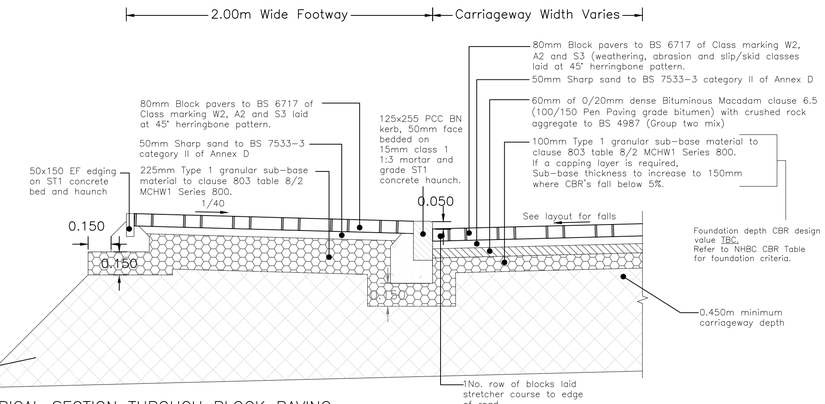
TYPICAL ELEVATION OF PEDESTRIAN CROSSING POINT ON RADIUS
Scale 1:50



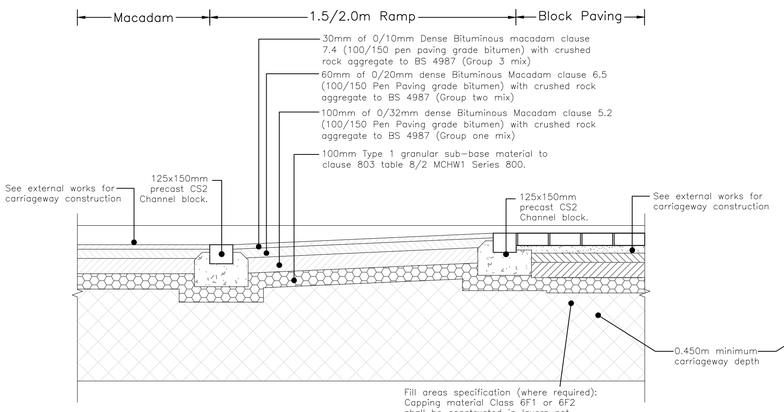
TYPICAL PLAN OF PEDESTRIAN CROSSING POINT ON RADIUS
Scale 1:50



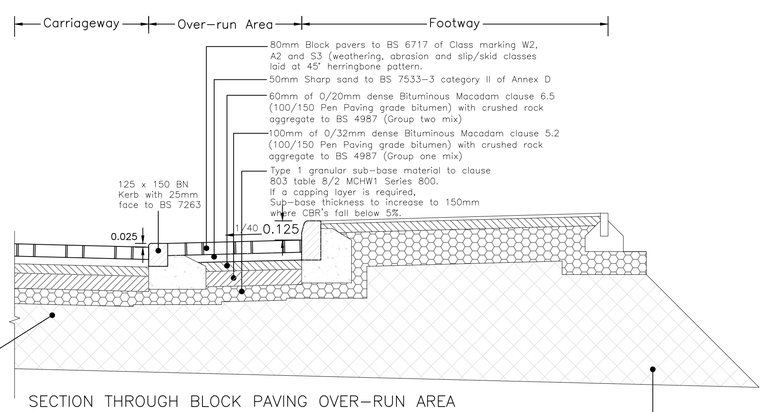
TYPICAL SECTION THROUGH BLOCK PAVING PRIVATE ROAD – PHA3 ROAD 1
FREQUENT USE BY COMMERCIAL VEHICLES (NHBC SPECIFICATION)
Scale 1:20



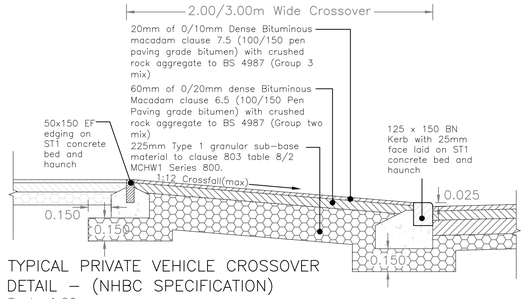
TYPICAL SECTION THROUGH BLOCK PAVING – PHA3 ROAD 1
FREQUENT USE BY COMMERCIAL VEHICLES (NHBC SPECIFICATION)
Scale 1:20



SECTION THROUGH MACADAM RAMP
Scale 1:20



SECTION THROUGH BLOCK PAVING OVER-RUN AREA
Scale 1:20



TYPICAL PRIVATE VEHICLE CROSSOVER DETAIL – (NHBC SPECIFICATION)
Scale 1:20

NHBC Table 3, Chapter 10.2

Minimum sub-base thickness for paved areas.	
California Bearing ratio (CBR) Values	Minimum thickness (mm) of Sub-Base (Consolidated in accordance with MCHW Volume 1 clause 801, table 8/4)
Less Than 2%	Subgrade requires improvement
2% to 3%	325
3% to 5%	250
5% to 7%	150
7% to 20%	100

Recommended design CBR of >2% to be used unless in-situ CBR results differ and agreed by MJA, Persimmon Homes and warranty providers.

Manhole cover and frames to be as follows:
- D400 Adoptable & private shared drive areas
- C250 Private drives
- B125 Pedestrian Trafficked areas

CONSTRUCTION NOTE:
All material within 450mm of the finished level shall be non frost susceptible
Formation to be proof rolled, treated with weed killer immediately prior to the commencement of construction and protected from the weather during this period.

0.2 0.0 1.0 2.0 3.0 4.0 5.0
Scale = 1 : 20

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REV. No.	DATE	DESCRIPTION	DRAWN	CHECKED
P2	19.04.24	Scale bar added.	HJS	LJW
P1	01.03.24	First issue.	LJW	KTG

Client: PERSIMMON HOMES (South Coast) LTD

Project: Fugglestone Red Phase A2B
Salisbury, Wiltshire

Title: Construction Details Sheet 1

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Scale:	As shown@A1	Status:	PLANNING
Drawn:	LJW	Project Engineer:	AMc
MJA Project No:	7078	Date:	March '24
Drawing Number:	7078–MJA–SW–XX–DR–C–200	Rev:	P2