

REV.	DATE	AMENDMENT	DRN	APPD
06/04/22		ISSUED FOR PLANNING	MS	EC

STATUS: **FOR PLANNING ONLY**
NOT FOR CONSTRUCTION

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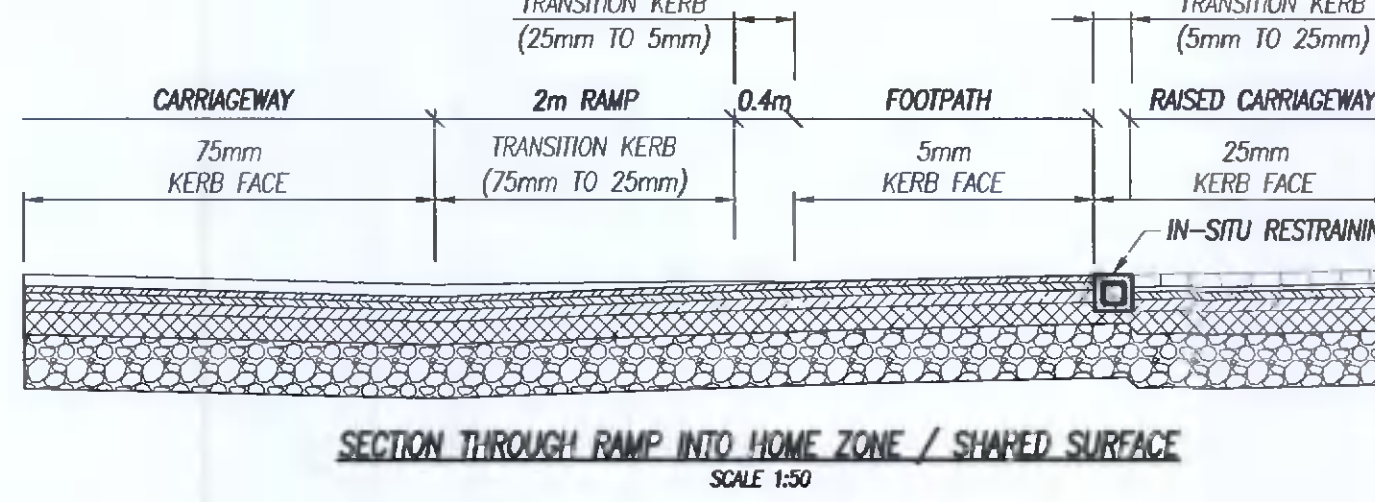
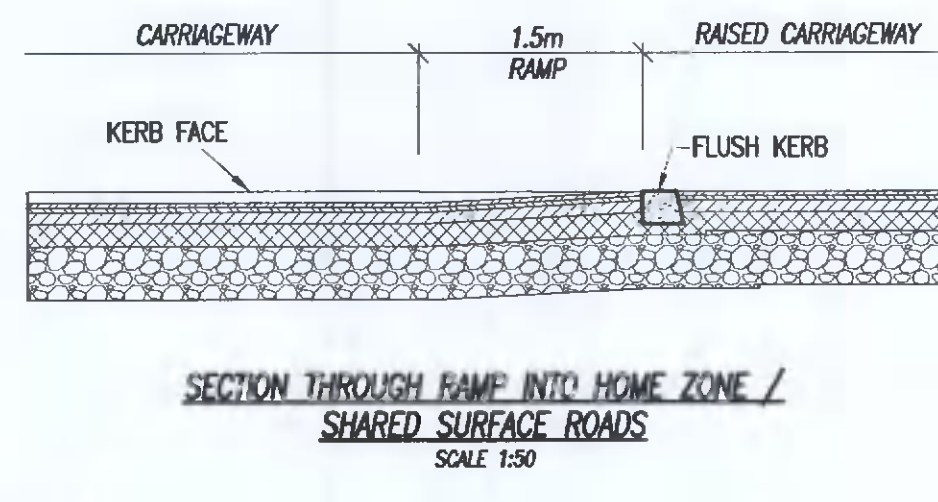
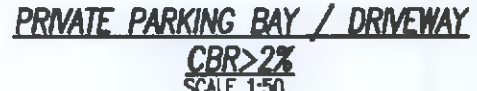
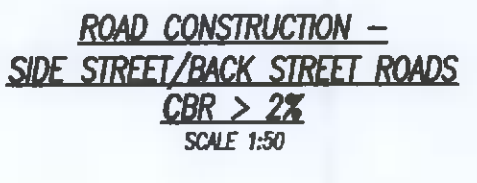
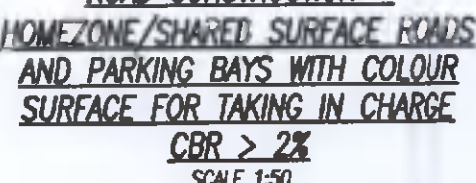
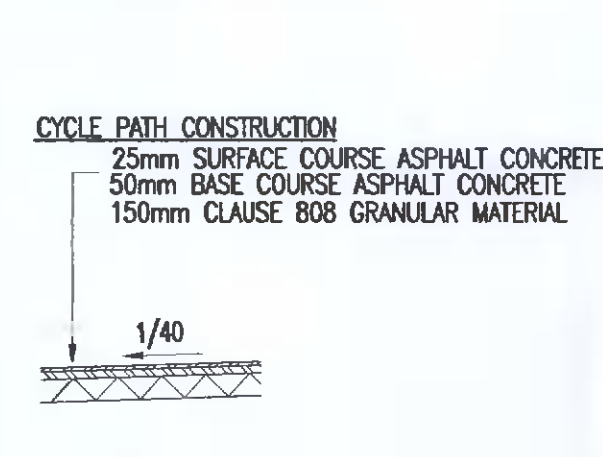
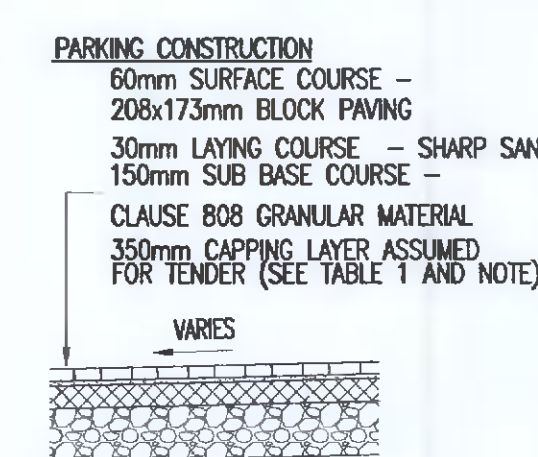
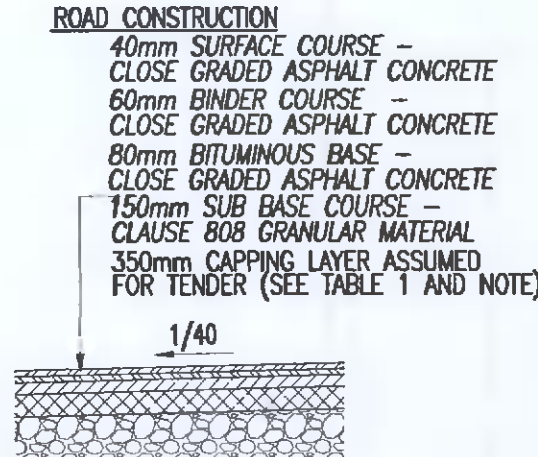
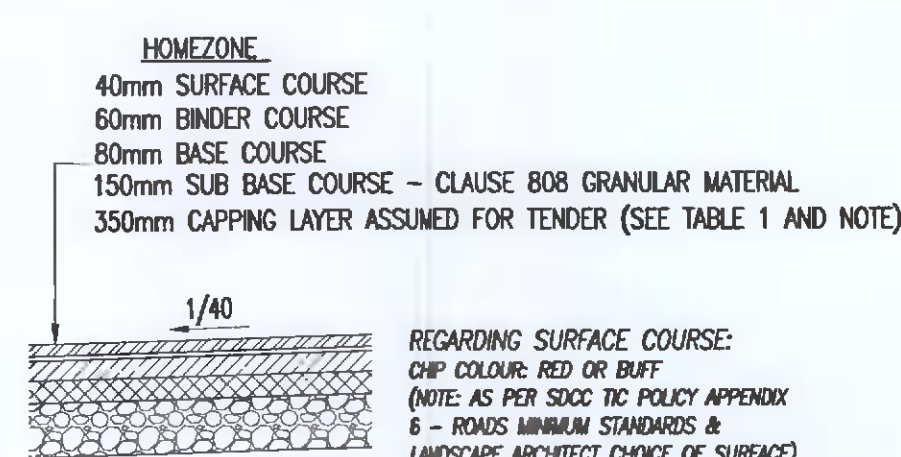
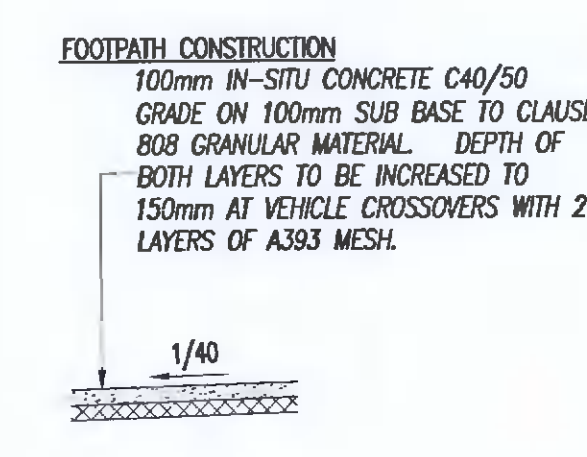
CLIENT: QUINTAIN DEVELOPMENTS IRELAND LTD.
ARCHITECT: MOLA ARCHITECTS

PROJECT: TANDY'S LANE VILLAGE - Phase 2

TITLE: TYPICAL ROAD CONSTRUCTION DETAILS
SHEET 1 OF 2

DRAWN MS	DESIGNED SV	APPROVED EC	DATE APRIL 2022
SCALE AS SHOWN	JOB NO. 20-108	DRG. NO. P190	REVISION -

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Existing formation CBR	<2.0	2	3	4	5	9	>15
Standard Construction	150	150	150	150	150	150	150
Depth of sub-base (mm)	150	150	150	150	150	150	150
Depth of capping (mm)	Requires special treatment	450	350	300	250	200	Not required
Increase depth of Type 1 sub-base and delete capping	-	325	275	225	175	150	-

NOTE - CAPPING LAYER THICKNESS
ADDITIONAL TESTS TO BE CARRIED OUT BY THE CONTRACTOR TO BE TAKEN AT A RATE AGREED WITH THE ENGINEER BUT NOT LESS THAN 1 PER 50m.
ALL C.B.R. RESULTS TO BE SUBMITTED TO THE ENGINEER PRIOR TO LAYING SUB-BASE FOR APPROVAL.
ASSUMED CAPPING LAYER THICKNESS FOR TENDER 350mm.

NOTE - ROAD SUBBASE THICKNESS
MINIMUM THICKNESS OF NON-FROST SUSCEPTIBLE SUB-GRADE IS SHOWN HEREINAFTER. C.B.R. TESTS TO BE TAKEN AT A RATE AGREED WITH THE ENGINEER BUT NOT LESS THAN 1 PER 50m. ALL C.B.R. RESULTS TO BE SUBMITTED TO THE ENGINEER PRIOR TO LAYING SUB-BASE FOR APPROVAL.