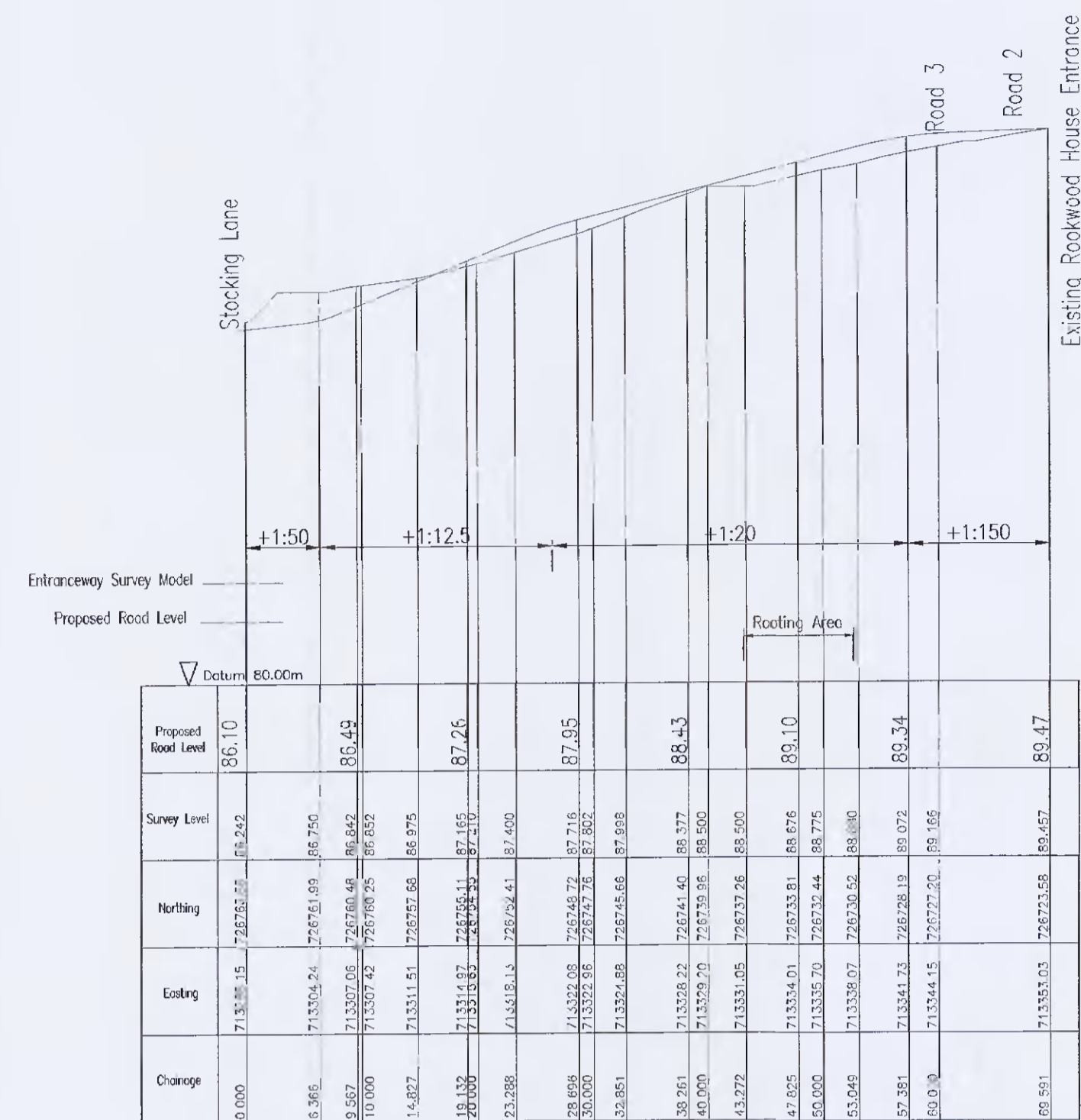
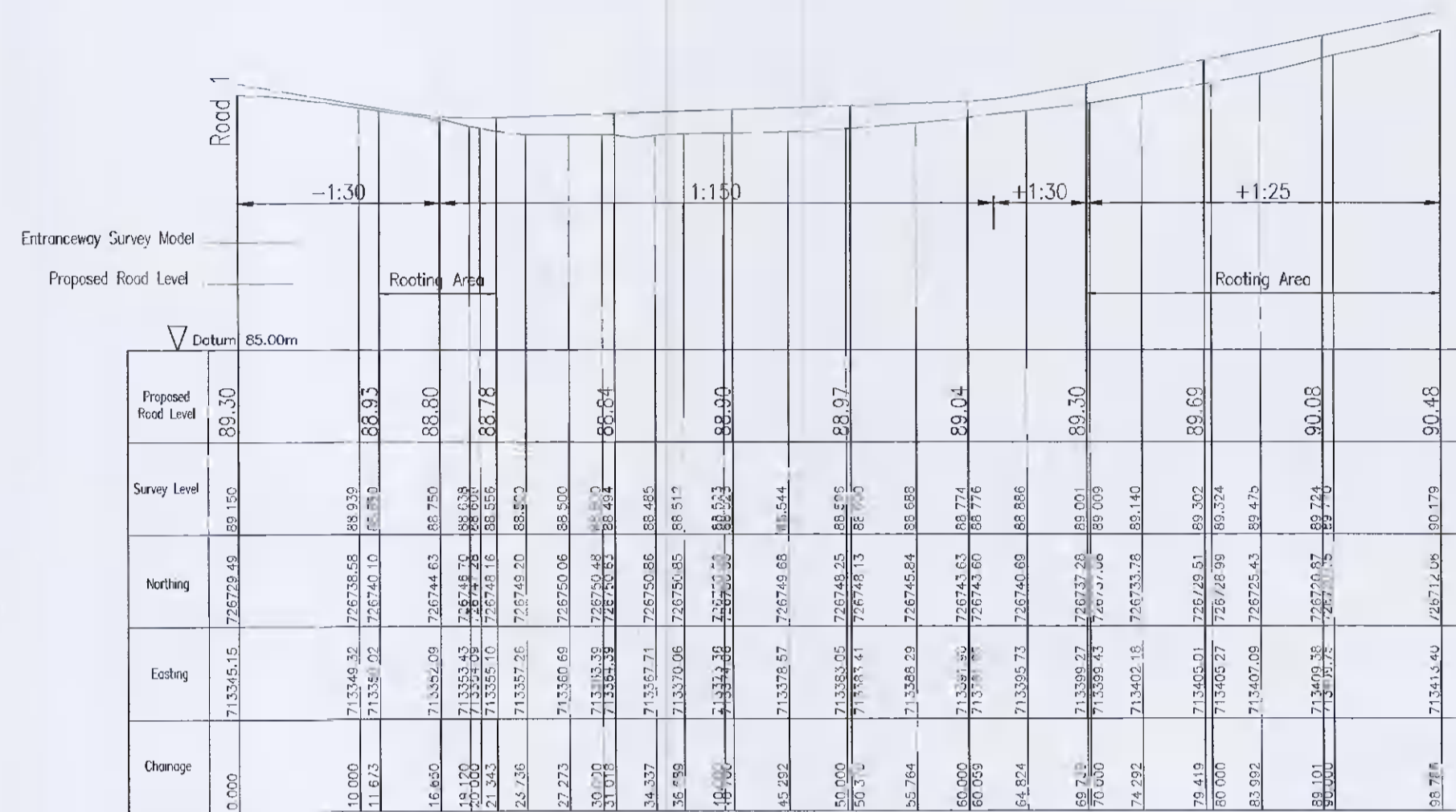


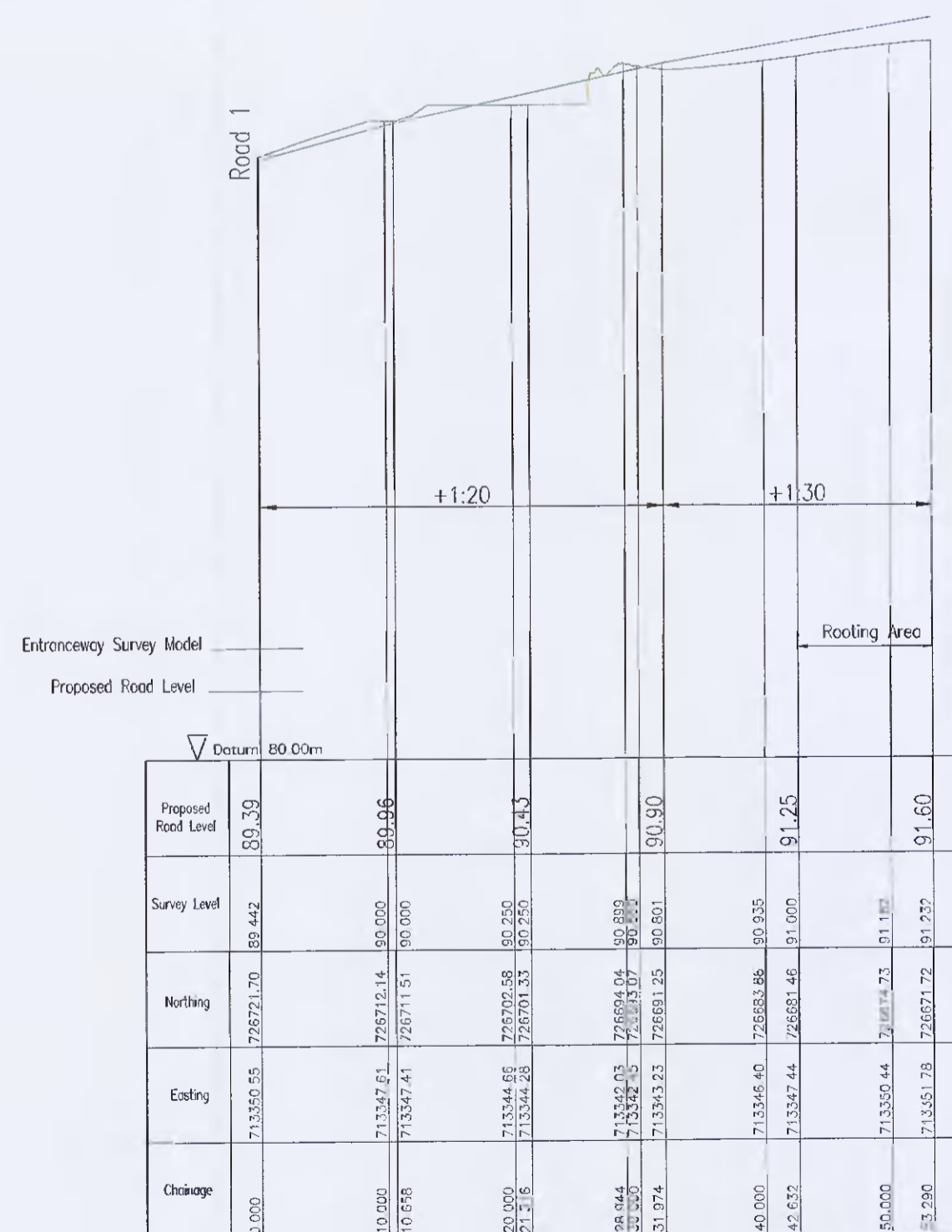
- Figured Dimensions Only to be Taken from this Drawing. All Dimensions to be Checked on Site.
- This drawing to be read in conjunction with all other Architectural & Engineering drawings & all other relevant drawings & Specification.



ROAD 1
Scale: H=1:500 / V=1:100



ROAD 3
Scale: H=1:500 / V=1:100

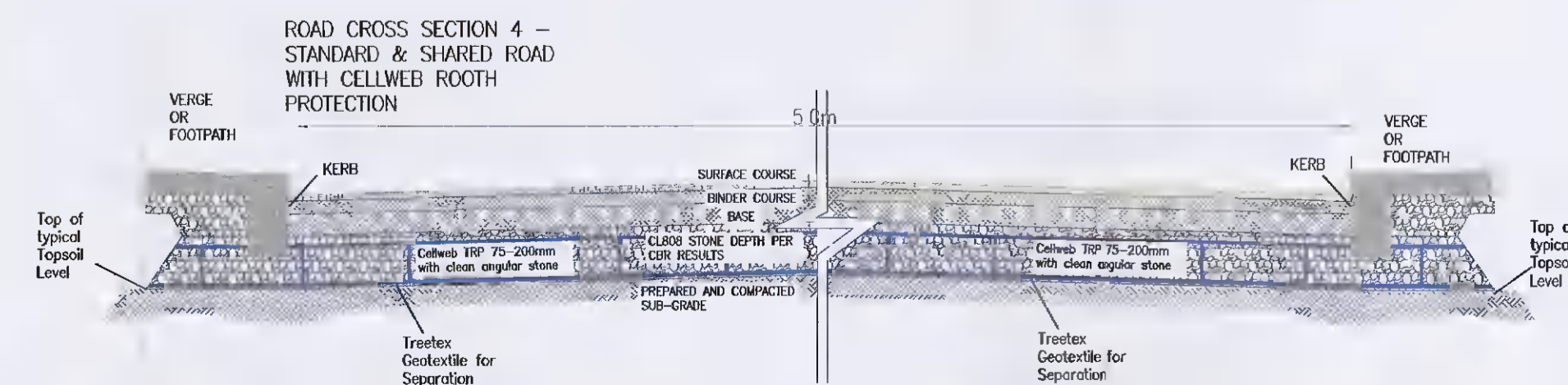
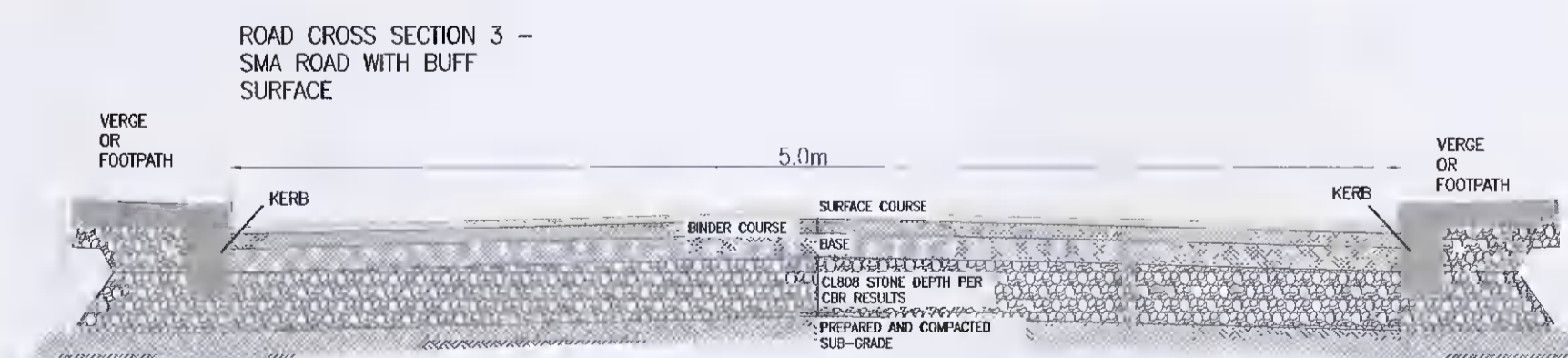
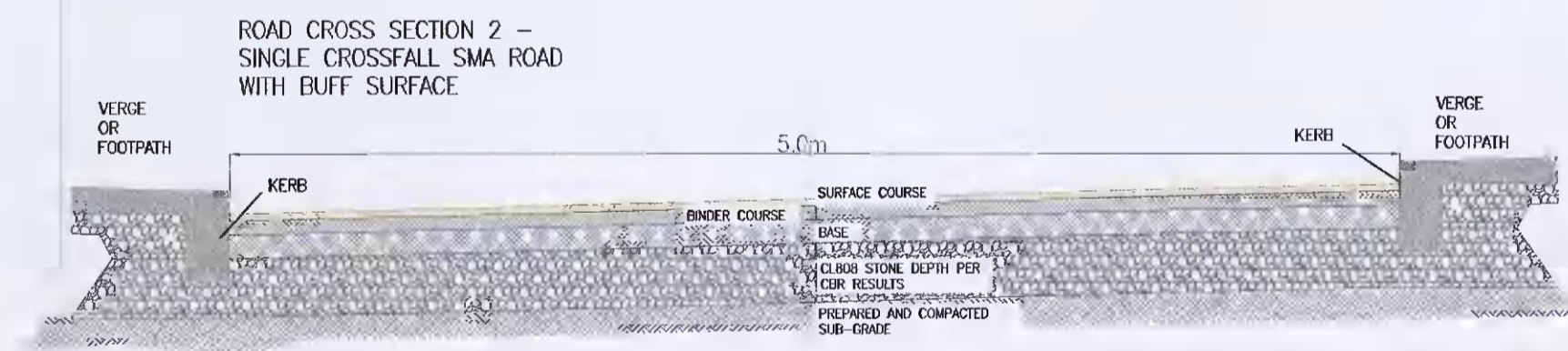
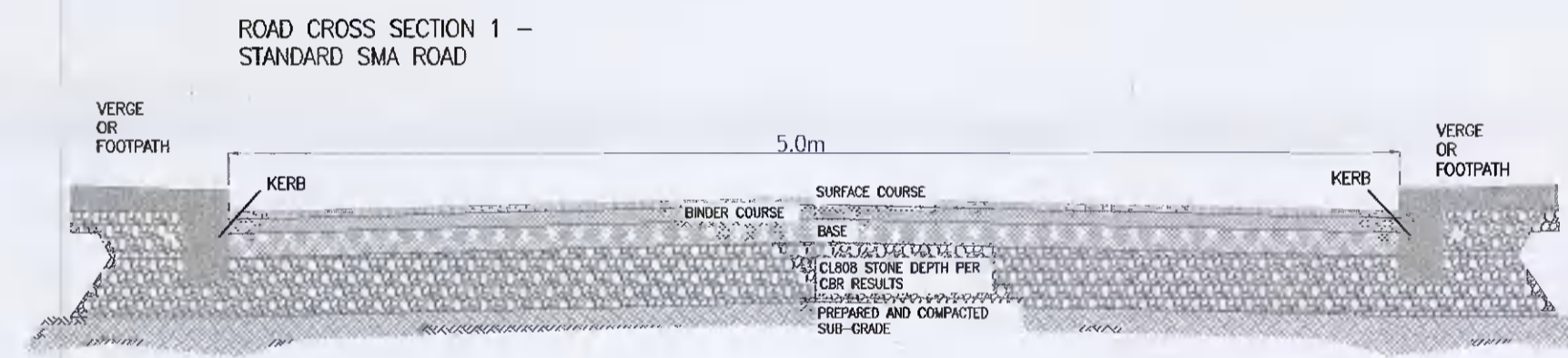


ROAD 2
Scale: H=1:500 / V=1:100

Condition of Underlying Material	Internal Site & Housing Estate Roads	
	Capping	Sub-Base
	mm	mm
Subgrade CBR > 5%	-	250
Subgrade CBR 4% to 5%	-	325
Subgrade CBR 3% to 4%	-	400
Subgrade CBR 2% to 3%	325	150
Subgrade CBR 1% to 2%	450	150
Subgrade CBR < 1%	-	-
On Constructed Fill Class 1 & 2	450	150
On Constructed Fill Class 6	-	150

Capping Layer - Cl. 613, Fill Class 6F1 / 6F2
Sub-Base Layer - Granular Fill Cl. 808
* Remove material to more suitable stratum and place embankment fill Class 6

Construction Layer	Depth in Main Road	Depth in Inveready	Depth in parking bay	Material
	mm	mm	mm	
Base	125	80	100	Dense Macadam Base (Asphalt Concrete) to Series 900, Table 3
Binder Course	40	50	-	Dense Macadam (Asphalt Concrete) Binder to Series 900, Table 3
Surface Course	40	40	40	Close Graded SMA surface course to Cl 902, complying with BS 4987



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Rev	Date	By	Reason
B	14/12/19	ML	Roads 1 & 3 levels revised linear elevations

Status
FOR PLANNING

Client / Architect
Ms Brenda Weir

Project
Rookwood, Ballyboden

Drawing Title
Proposed Road - Longitudinal and Typical Cross Sections

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Dwg No: G1162-20 B