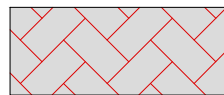
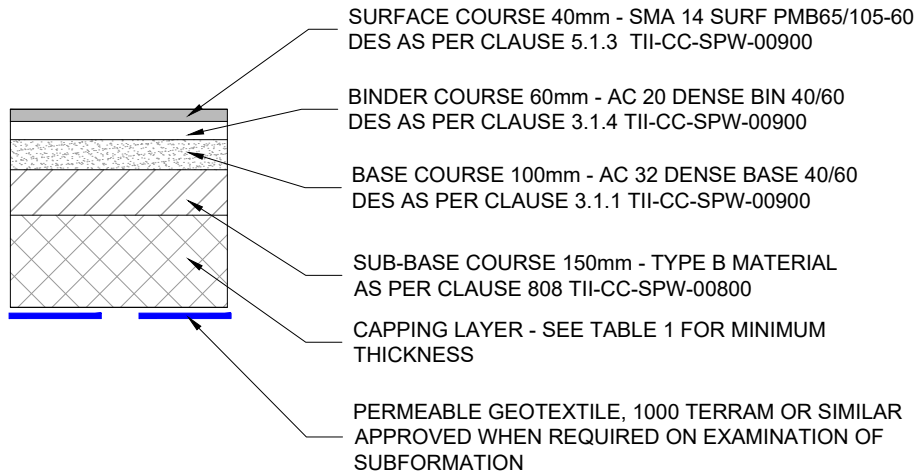


DETAIL A
ROAD BUILD-UP



DETAIL B
PERVIOUS PAVING BUILD-UP

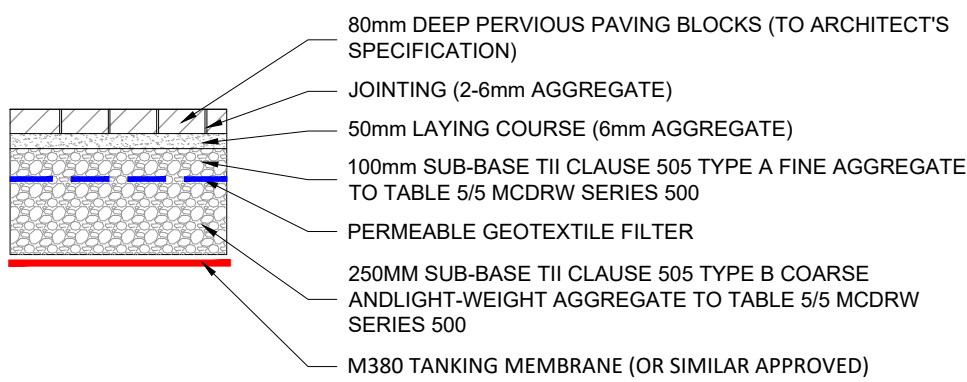


TABLE 1: CAPPING LAYER DEPTH

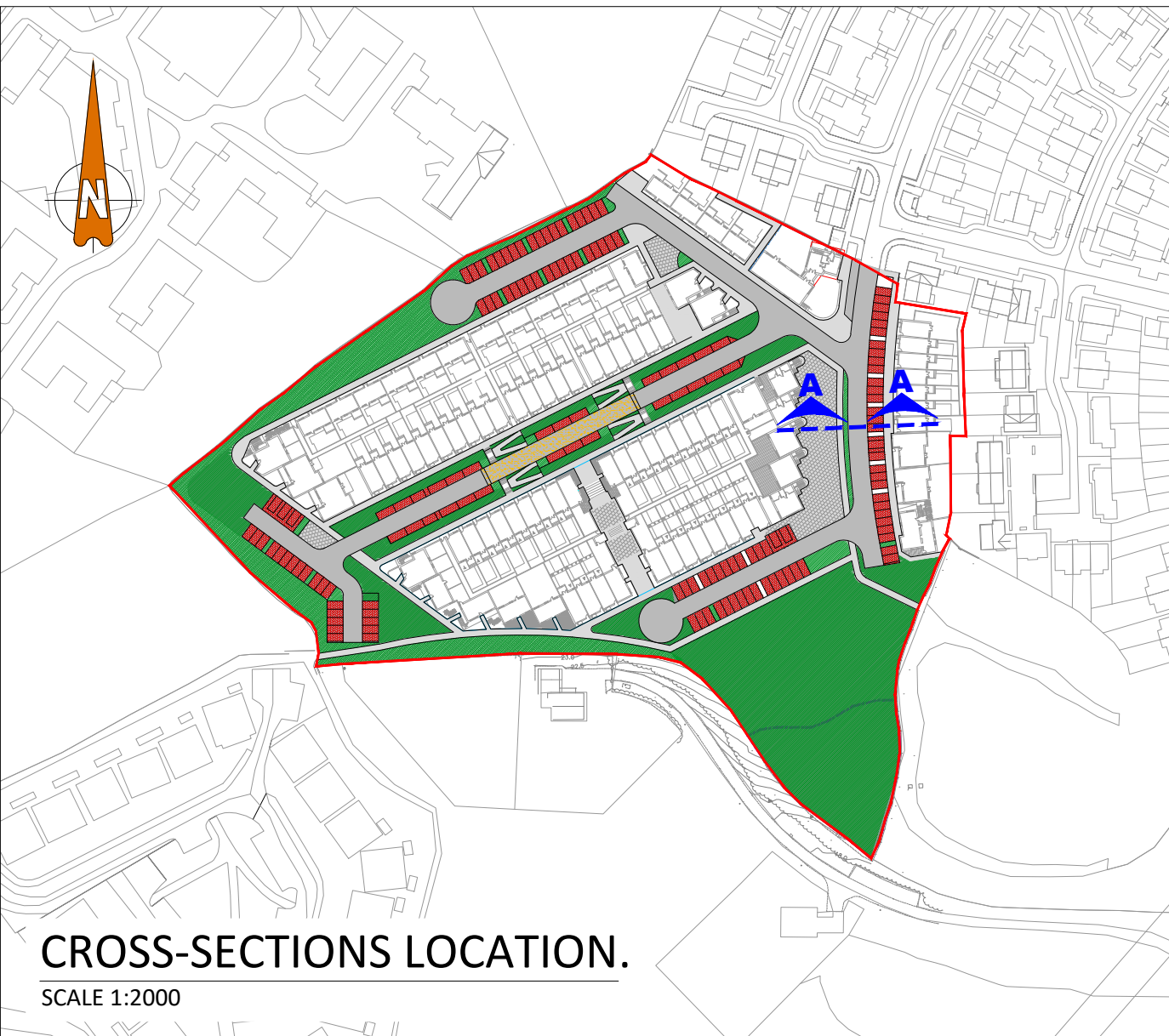
THE MINIMUM REQUIRED THICKNESS OF NON-FROST SUSCEPTIBLE
CAPPING MATERIAL IS SHOWN HEREUNDER:

CBR SUBGRADE (%)	<2.5	2.5	3	4	5-15	>15
THICKNESS OF CAPPING LAYER (mm)	SPECIALIST GEOTECHNICAL ADVISE REQUIRED	600	350	300	250	150

CBR TESTS SHALL BE CARRIED OUT AT A RATE OF ONE TEST PER 100 METERS OF ROAD OR WHERE THE SOIL TYPE CHANGES.

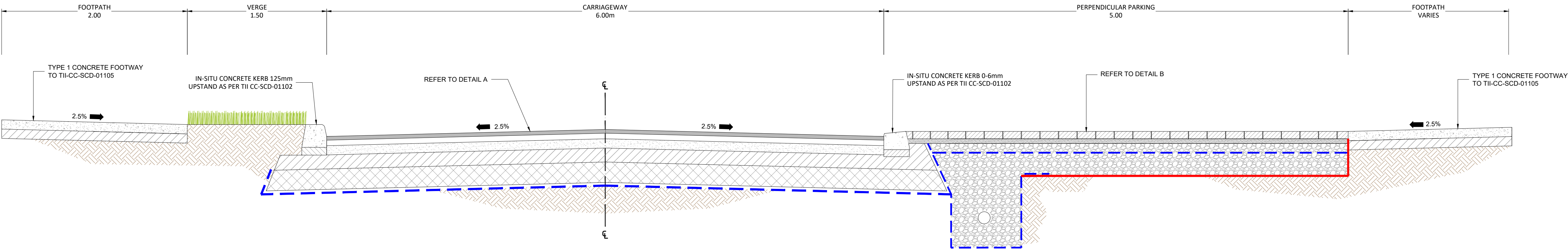
NOTES:

- DO NOT SCALE FROM THIS DRAWING USE STATED DIMENSIONS ONLY.
IF IN DOUBT CONSULT THE ENGINEER.
- ALL ROAD WORKS SHALL COMPLY WITH THE ENGINEERS SPECIFICATION AND THE TRANSPORT INFRASTRUCTURE IRELAND SPECIFICATION FOR ROADWORKS.
- TRAFFIC MANAGEMENT SHALL AT A MINIMUM COMPLY WITH DTTAS TRAFFIC SIGNS MANUAL AND THE REQUIREMENTS OF THE RELEVANT LOCAL AUTHORITY, AND BE IN ACCORDANCE WITH THE CONTRACT.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION.
- ALL EXCAVATIONS BELOW THE ROAD SHOULD BE BACK FILLED WITH CLASS 6F MATERIAL COMPACTED IN ACCORDANCE WITH TABLE 6.4 OF 600 SERIES OF THE SPECIFICATION FOR ROAD WORKS (TII).
- GEOTEXTILE TO BE ADDED IF REQUIRED UPON INSPECTION BY ENGINEER.



CROSS-SECTIONS LOCATION.

SCALE 1:2000

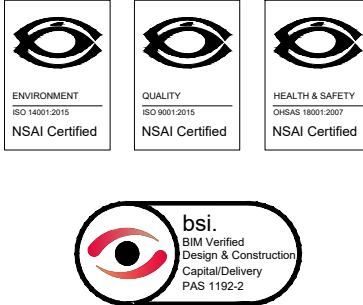


PLANNING DRAWING.
NOT FOR CONSTRUCTION.
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RELATIVE TO ORDNANCE DATUM.
THIS DRAWING HAS BEEN ISSUED FOR INFORMATION
PURPOSES ONLY AND MUST NOT BE USED
FOR CONSTRUCTION UNDER ANY CIRCUMSTANCES

- FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL AND ENGINEERING DRAWINGS AND ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
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Rev No.	Date	Revision Note	Drn by	Chkd by
P01	18.12.20	SUITABLE FOR INFORMATION	RB	MC
P02	19.03.21	SUITABLE FOR STAGE APPROVAL	OG	OG

Rev No.	Date	Revision Note	Drn by	Chkd by



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Client:	GALWAY CITY COUNCIL						
Project:	HOUSING AT MERLIN PARK MERLIN PARK GALWAY						
Title:	ROADS TYPICAL CROSS-SECTIONS						
Code	Originator	Zone	Level	Type	Role	Number	Status
G477	OCSC	XX	XX	DR	C	0135	S4
Date:	18.12.20	Scale:	1:500	@ A1	Drn by:	RB	Chkd by:
						MC	Aprvd by:
						AH	