

Site drainage layout
Sc: 1:250

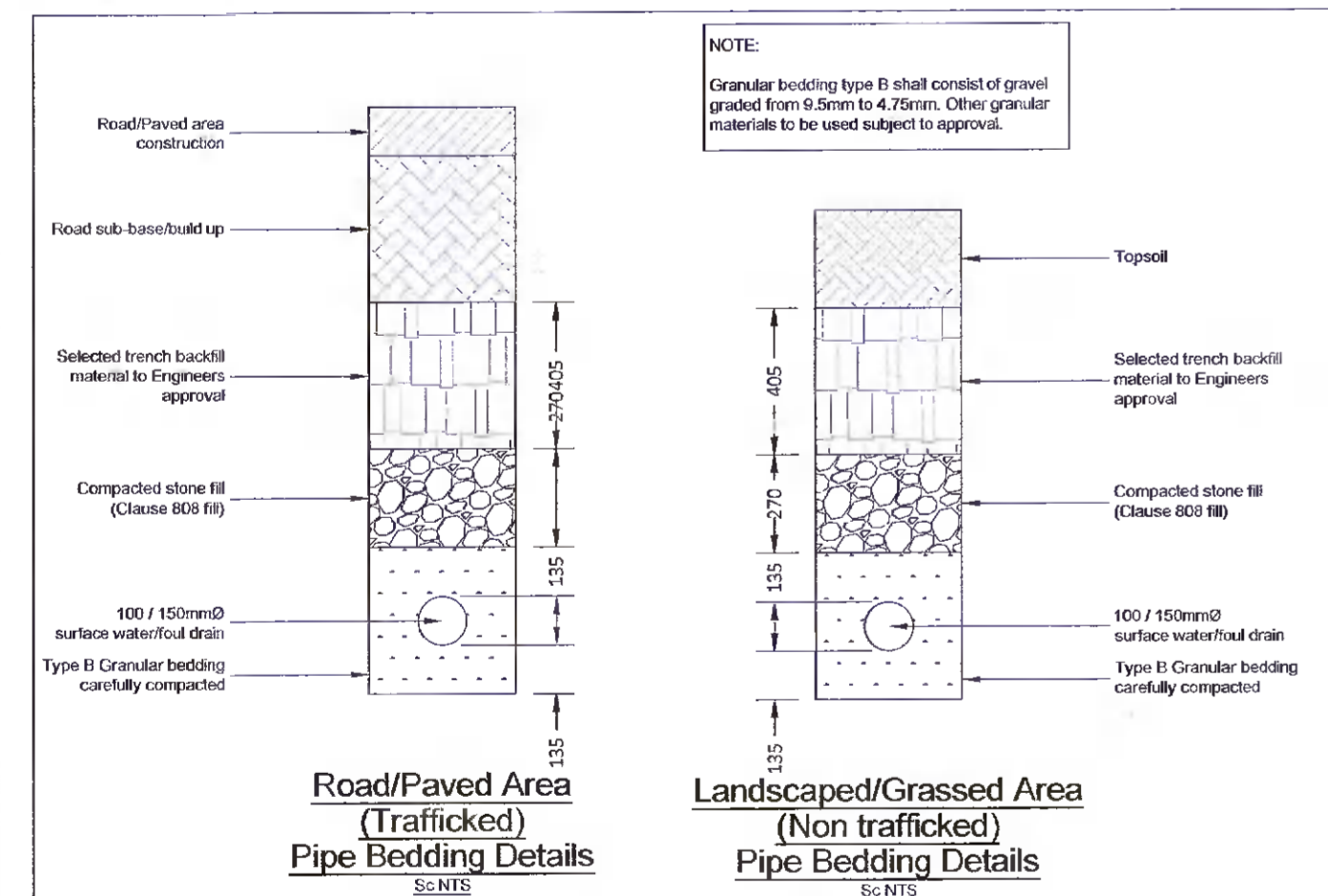
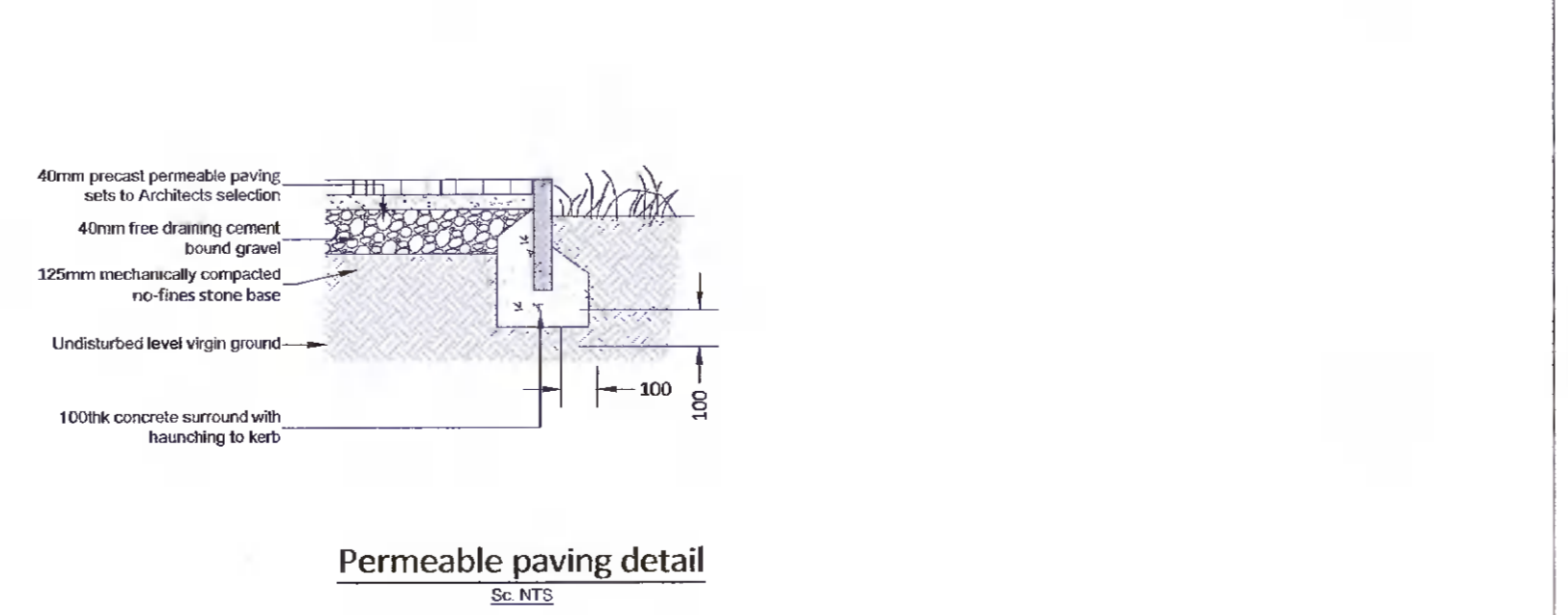
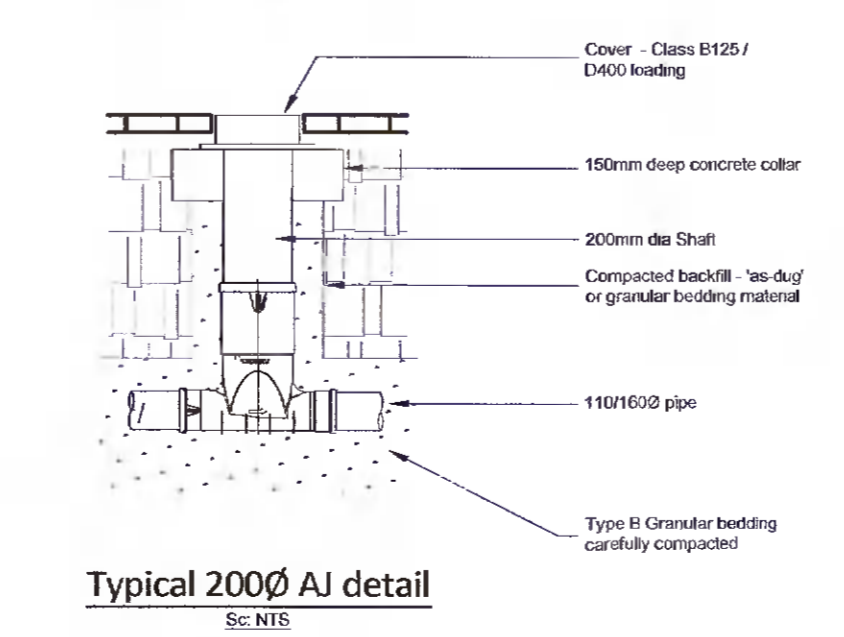
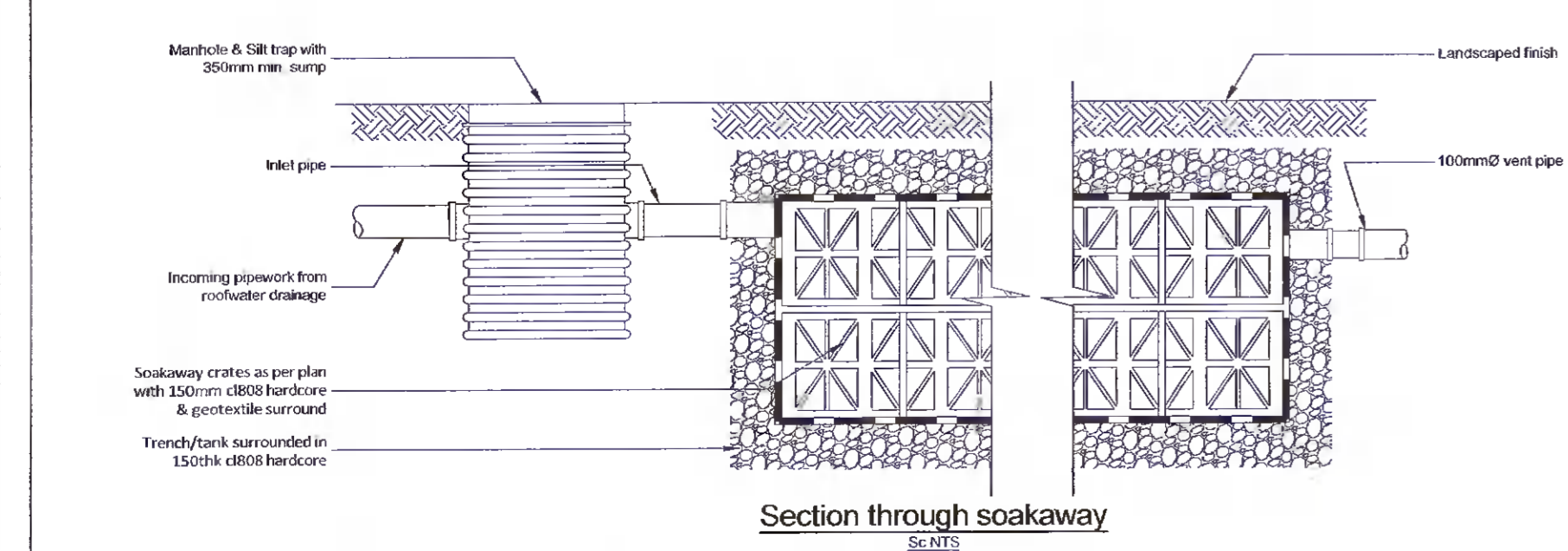
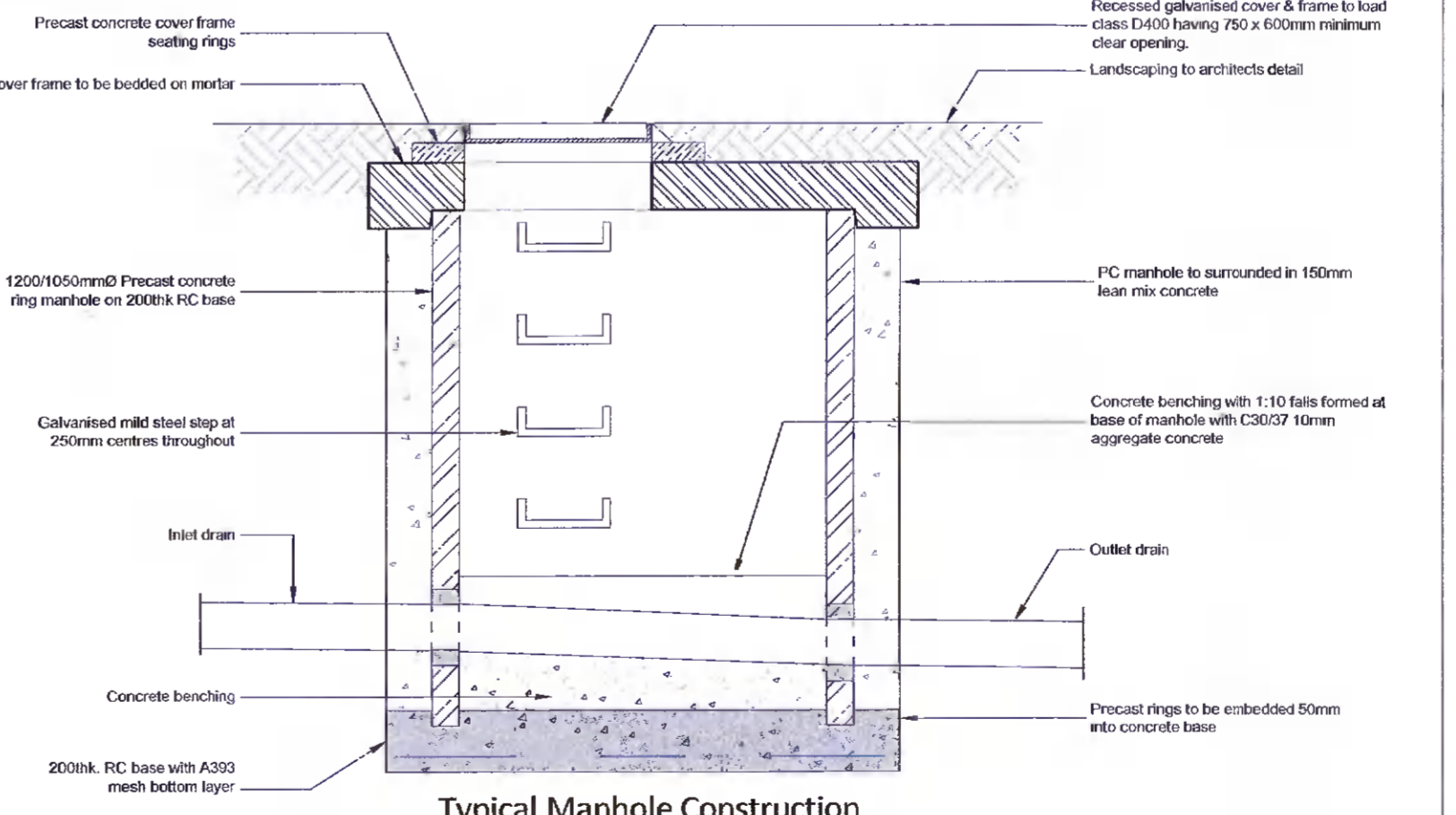
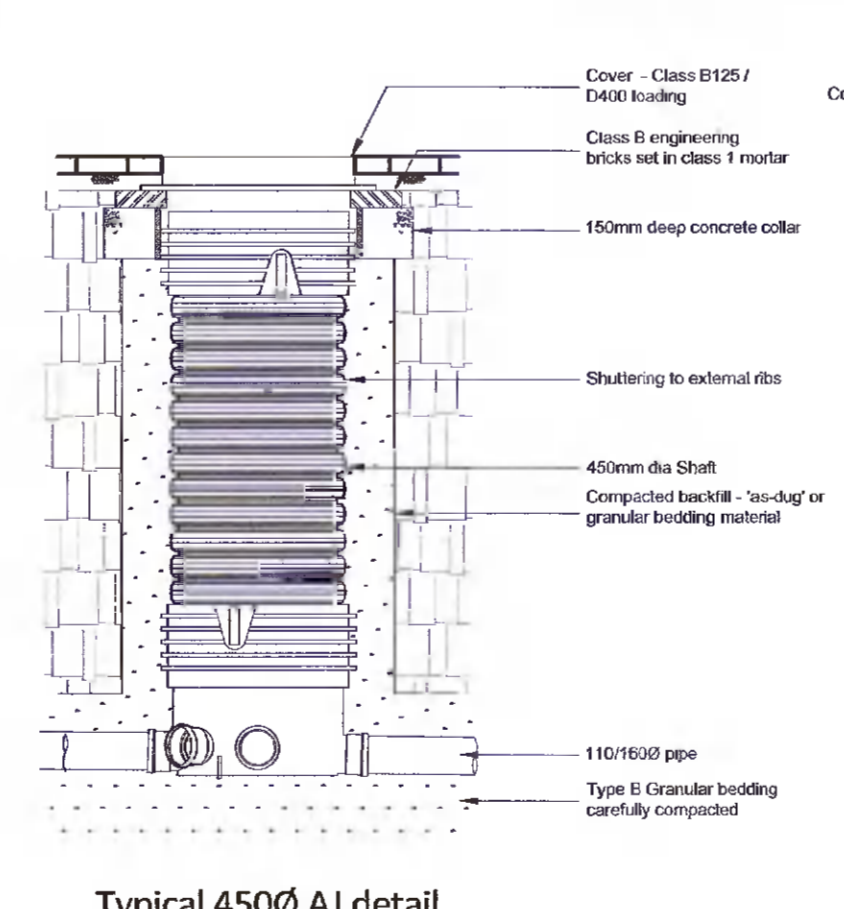


Table B Minimum dimensions for access fittings and chambers

Type	Depth to (m)	Internal Size		Cover Size	
		length x width (mm x mm)	clear (mm)	length x width (mm x mm)	clear (mm)
As drain bed with 100					
Access fitting					
small	0.6 or less	150 x 100	100	150 x 100	80
large	0.6 or less	300 x 100	200	300 x 100	100
Inspection chamber	1.0 or less	200 x 300	150	300 x 300	150
	1.0 or less	450 x 450	450	450 x 450	400
Manhole	1.5 or less	1200 x 750	1000	600 x 600	600
	over 1.5	1500 x 750	1300	800 x 800	800
	over 2.7	1900 x 900	1700	800 x 800	800
Shaft	over 2.7	500 x 800	900	600 x 600	600



Drainage construction details

THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER PROJECT DRAWINGS

NOTES:

- ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ARCHITECTS AND OTHER CONSULTANTS DRAWINGS AND INFORMATION. SETTING OUT IS TO BE TAKEN FROM ARCHITECTS DRAWING.
- DO NOT SCALE THIS DRAWING. USE ONLY FIGURED DIMENSIONS.
- CONCRETE GRADE TO BE C28/35 UNLESS SPECIFICALLY STATED OTHERWISE.
- COVER TO REINFORCEMENT TO BE 35mm GENERALLY, 50mm FOR FOUNDATIONS.
- ANY DISCREPANCIES BETWEEN SITE AND WHAT IS INDICATED ON THIS DRAWING IS TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.
- ALL PROPRIETARY PRODUCTS TO HAVE 'CE' MARKING AND WILL ONLY BE ACCEPTED ON RECEIPT OF 'VALID' DECLARATION OF PERFORMANCE.

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PROJECT: Swimming pool extension at Slade, Saggart, Dublin 24

DRAWING: Site layout plan T23-P-001 SCALE: 1:200 @ A1
Drainage details DATE: August 21 REVISION: