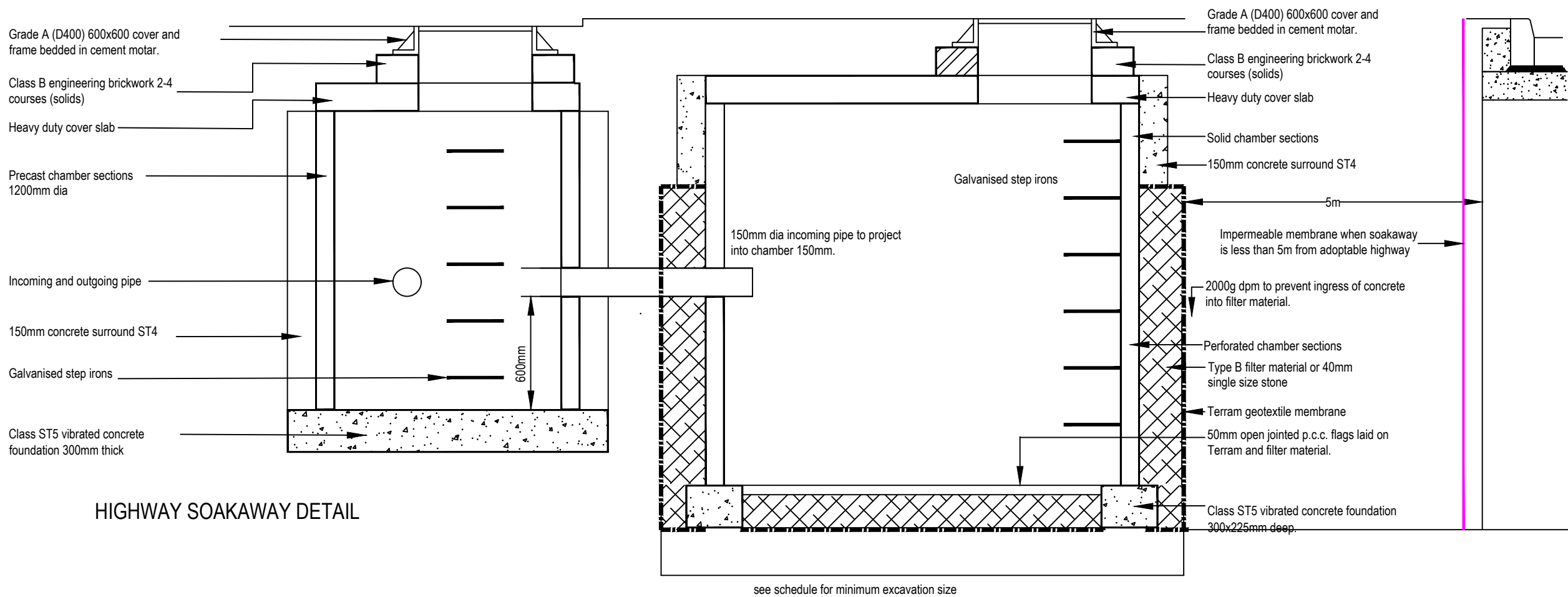


INFORMATION WITHIN THIS DRAWING IS NOT NECESSARILY PRODUCED TO SCALE.
ALWAYS USE FIGURED DIMENSIONS AND CO-ORDINATES - IF IN DOUBT, ASK.

Soakaway number	test result soakaway reference	permiability coefficient Average	Impermeable area sqm	Existing ground level	Proposed ground level	soakaway soffit level	soakaway invert level	soakaway hieght	soakaway diameter	soakaway volume	perimeter excavation size	30 year top water level
HSA1	Trial pit 1	2.448	370	230.00	230.10	227.90	227.30	2.80	1.80	7.0m ³	2.70 x 2.70	228.79
HSA2	Trial pit 1	2.448	820	228.70	229.55	228.35	227.10	2.45	2.40	17.1m ³	3.60 x 3.60	228.53
HSA3	Trial pit 4/5	2.448	520	234.70	234.60	232.42	231.70	2.90	2.10	11.4m ³	3.15 x 3.15	232.94



HIGHWAY SOAKAWAY DETAIL

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NEWETT HOMES
NEW SMITHY AVENUE,
THURLSTONE
HIGHWAY SOAKAWAY DETAIL

A	First Issue.			
REV	DESCRIPTION	SIG	CHK	DATE
SCALE WHEN PLOTTED AT A3 1:25		DRAWING STATUS PRELIMINARY		
DRAWN TB	CHECKED CH	DATE 09.05.19	DRAWING NUMBER 43733/008	REV A