

8m X 3.5m X 2m DEEP SOAKAWAY MADE UP OF 1M LONG X 0.5M WIDE X 0.4M DEEP WAVIN AQUACELL CORE UNITS LAID IN BRICK BOND PATTERN AND WRAPPED IN TERRAM 1000 OR SIMILAR.

FINISH GARDEN
36.700

PERMEABLE MEMBRANE GRADE 125g/m² LAID UNDER BASE AND SIDES AND TOP OF CRATES OF EXCAVATION SO THAT SOAKAGE TO THE SOIL BELOW IS PERMITTED OR VICE VERSA.

VENTILATION BOX USING DN250 UPVC INSPECTION CHAMBER, BEDDED ON 50MM THICK C20 CONCRETE.

TERRAM 1000 SAND LAID OVER SAND TOPPING TO EXTEND 150MM PAST EXCAVATION AFTER CONSTRUCTION OF SOAKAWAY.

PROVISIONAL , SUBJECT TO BRE 365 INFILTRATION TESTS. ALLOW 2N° SOAKWAYS.

35.343

WELL COMPACTED 225MM LAYERS OF AS DUG MATERIAL WITH ANGULAR MATERIAL REMOVED TO AVOID PUNCTURE TO MEMBRANE.

IMPERMEABLE MEMBRANE ALL ROUND.

100MM OF COARSE SAND OR NON-ANGULAR MATERIAL .

100MM BED OF COARSE SAND OR NON-ANGULAR MATERIAL LAID LEVEL AND COMPACT.

3500

UNDISTURBED NATURAL SILTY SAND AT FORMATION LEVEL BELOW SAND BED.

T2 REDRAW AS CELLULAR SOAKAWAY
T1 ISSUE FOR TENDER

27.03.24 TB
15.03.24 TB

Revision	Description	Date	Checked
T2	REDRAW AS CELLULAR SOAKAWAY	27.03.24	TB
T1	ISSUE FOR TENDER	15.03.24	TB

Status **TENDER ISSUE**

Drawing Title
Soakaway Detail

Architect
SIGNUM SPACE

Scale
1:25

Job
STAPLEFORD COTTAGE
WOKING GU22 7HQ

Drawn
AM 13.03.24

Checked
TB

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Revision
T2

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