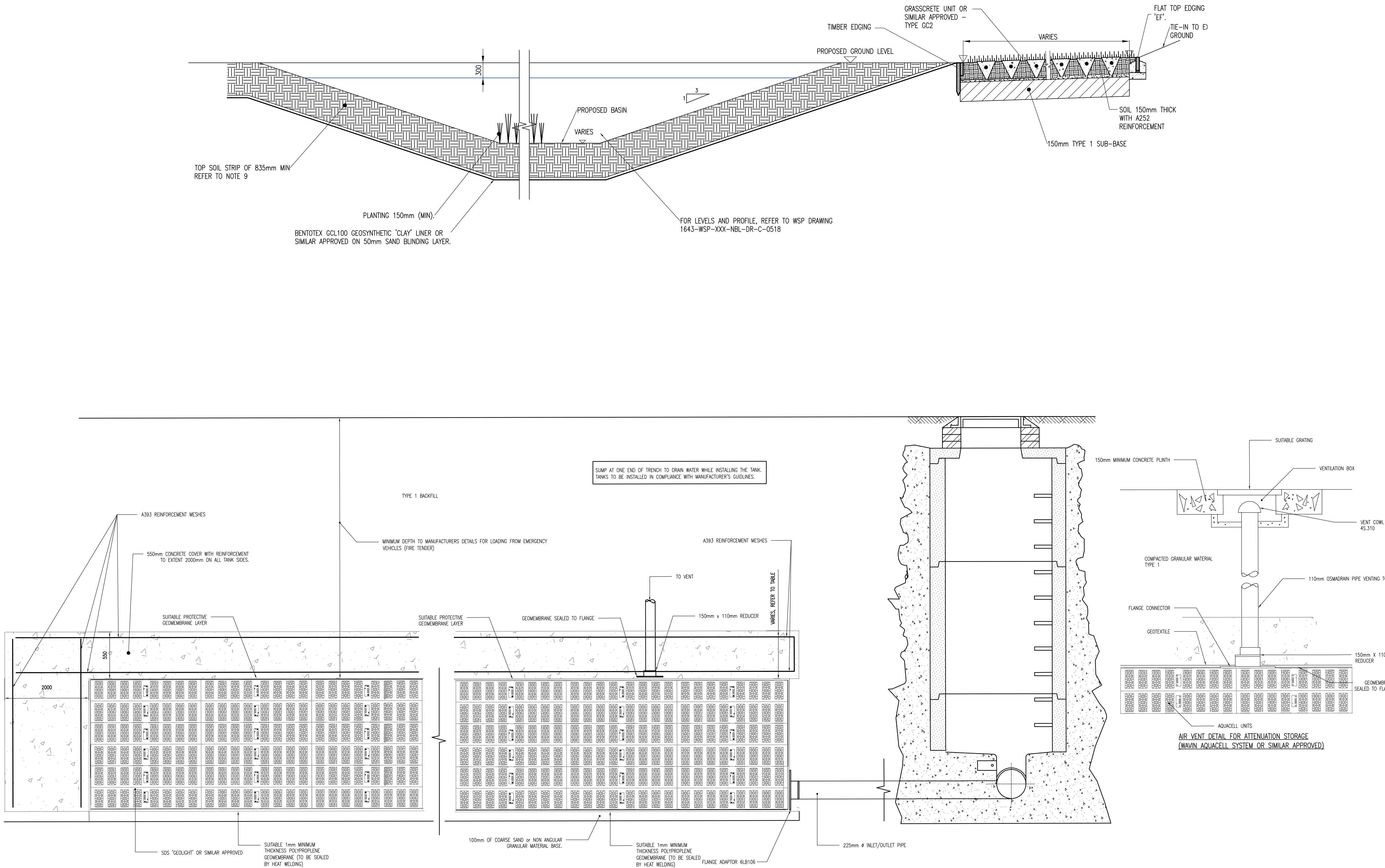


File name: \\UK-VSP-SRUP-CC\CENTRAL DATA\PROJECTS\70061643\NEW BARN LANE, NORTH BERSTED\3 WSP\CVI CIVIL ENGINEING\303 DRAWINGS\1643-WSP-XXX-NBL-DR-C-0512.dwg, printed on 19 October 2020 15:30:26, by Bala, Shiva



TYPICAL ARRANGMENT OF ATTENUATION STORAGE (CELLULAR STRUCTURE)

	SHAPE	COVER LEVEL (m AOD)	INVERT LEVEL (m AOD)	TANK DEPTH (m)	TOP OF TANK (m AOD)	CONCRETE SLAB THICKNES (mm)	OVERHANG(m)
TANK 1	L SHAPE(24.5X6)	4.637	2.670	1.200	3.870	250	1.000
TANK 2	RECTANGLE (16x7)	5.165	3.740	0.800	4.540	250	1.000
TANK 3	RECTANGLE (5.3x5)	4.610	3.110	0.800	3.910	250	1.000
TANK 4	L SHAPE(16.5X7.5)	4.870	2.800	1.200	4.000	250	1.000

DO NOT SCALE

NOTES

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELATED DOCUMENTATION, DRAWINGS AND STANDARD DETAILS.
- THE WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE BUILDING REGULATIONS PART H, SEWERS FOR ADOPTION (LATEST EDITION), DOT MCDHW, DMRB AND IN ACCORDANCE WITH THE CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY (LATEST EDITION)
- CONFLICTING INFORMATION SHOWN ON THE ENGINEER'S DRAWINGS OR DISCREPANCIES BETWEEN THE INFORMATION GIVEN BY THE ENGINEER AND THAT PROVIDED BY OTHERS MUST BE REFERRED TO THE ENGINEER BEFORE THE WORKS COMMENCE.
- DIMENSIONS ARE NOT TO BE SCALED FROM THIS DRAWING. ALL DIMENSIONS SHOWN ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
- TEMPORARY WORKS DESIGN ASSOCIATED WITH THE CONSTRUCTION OF THE WORKS SHALL BE RESPONSIBILITY OF THE CONTRACTOR.
- ALL WORKS AND PROGRAMMING SHALL BE AGREED IN ADVANCE WITH THE OVERSEEING ORGANISATION AND THE CLIENT.
- THE CONTRACTOR IS TO KEEP A RECORD OF ANY VARIATIONS MADE ON SITE SO THAT 'AS BUILT' DRAWINGS CAN BE PREPARED UPON COMPLETION OF THE PROJECT.
- HEIGHT IS SUBJECT TO VALIDATION OF THE EXISTING DRAINAGE. THIS TO BE PROVIDED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORK.
- GEOTEXTILE LINER TO BE INSTALLED ACCORDING TO SUPPLIERS DOCUMENTATION. REFER TO MANUFACTURER'S CALCULATIONS FOR DETAILS

CD4	19/10/2020	RT	BASIN OVERBURDEN AMENDED	HT	RT
CD3	12/10/2020	JB	TABLE ADDED	RT	RT
CD2	21/09/2020	HT	UPDATED DETAIL	HT	RT
CD1	27/08/2020	BCA	ISSUED FOR CONSTRUCTION	HT	RT
P01	16/01/2020	BT	FIRST ISSUE	N/A	RT
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:

A - FIT FOR CONSTRUCTION



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wsp.com

CLIENT:

BELLWAY HOMES LTD

ARCHITECT:

OSP ARCHITECTURE

SITE/PROJECT:

NEW BARN LANE, NORTH BERSTED

TITLE:

ON PLOT
DRAINAGE DETAILS

SCALE @ A1:

NTS

CHECKED:

MM

APPROVED:

RT

PROJECT NO:

70061643

DESIGNED:

YG

DRAWN:

BT

DATE:

January 20

DRAWING No:

1643-WSP-XXX-NBL-DR-C-0512

REV:

C04

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