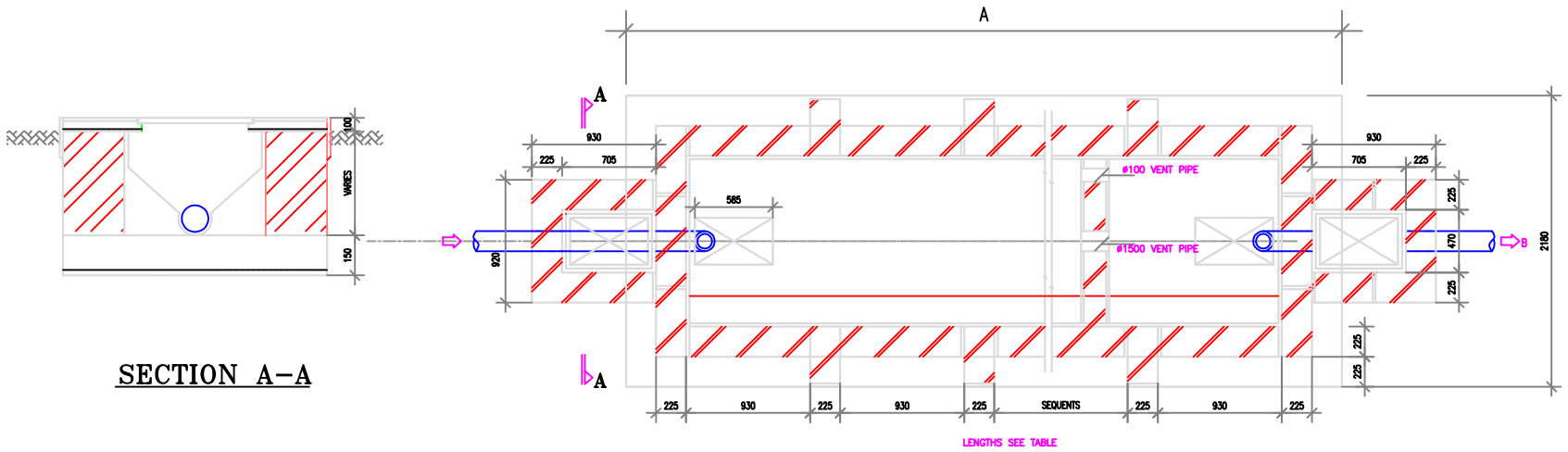
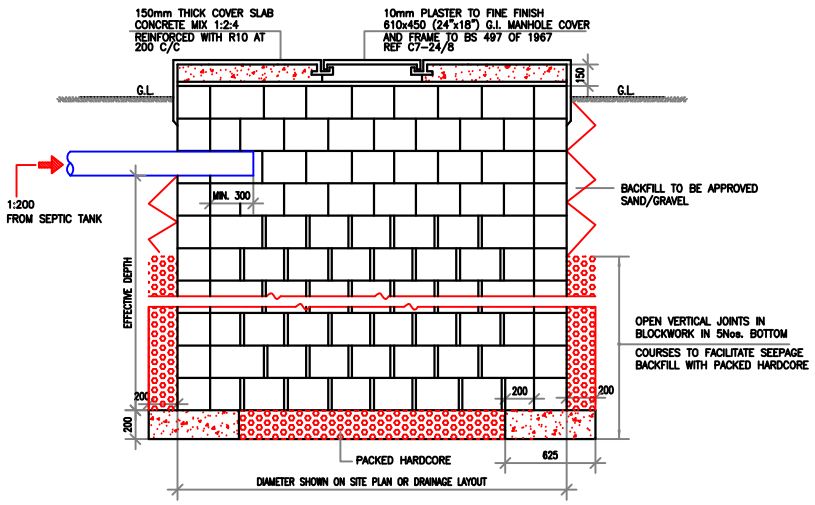
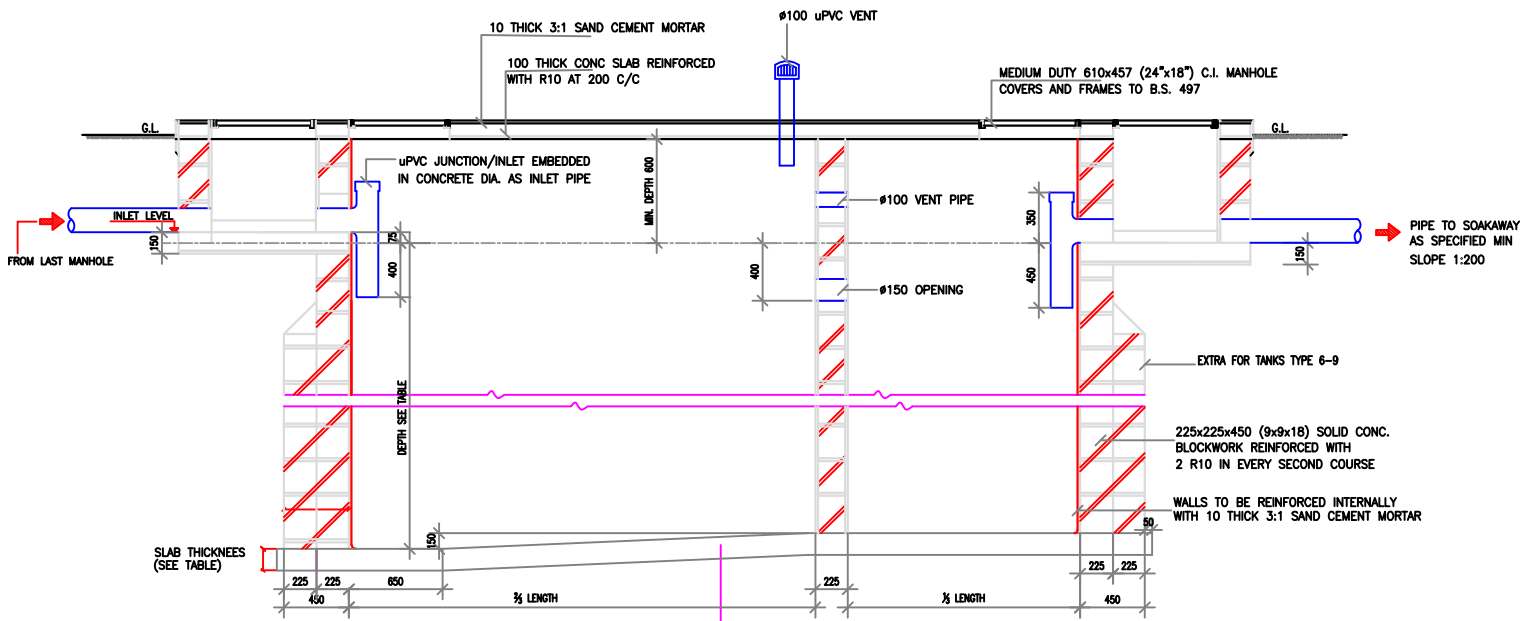


SECTION A–A

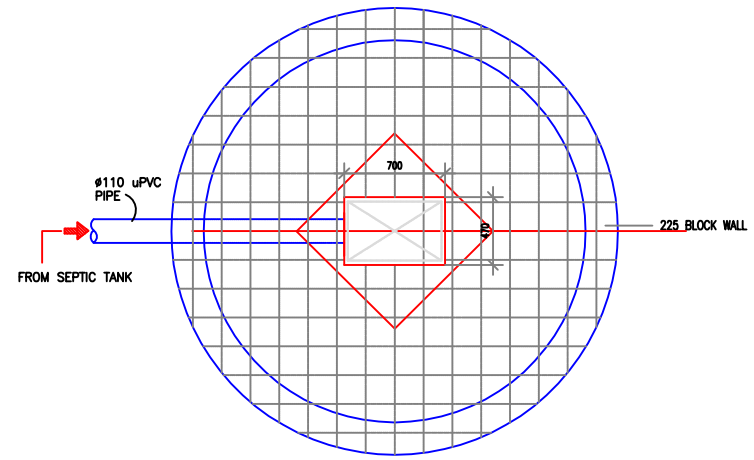
PLAN–SEPTIC TANK



SECTION – SOAKAGE PIT



LONGITUDINAL SECTION



SOAKPIT PLAN

NOTES

1. ALL CONCRETE TO BE GRADE C20 UNLESS OTHERWISE STATED.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.
3. BACKFILL MATERIAL TO BE APPROVED SAND/GRAVEL CAREFULLY RAMMED.

NOTES

1. ALL CONCRETE TO BE GRADE C20 UNLESS OTHERWISE STATED.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.
3. BACKFILL MATERIAL TO BE APPROVED SAND/GRAVEL CAREFULLY RAMMED.

SEPTIC TANK SIZE

S. T. TYPE	LENGTH	WIDTH	DEPTH	BASE SLAB (FOUNDATION)		
				A	B	THICKNESS
1	2310	930	1500	3085	1930	150
2	2770	930	1500	3545	1930	150
3	2770	930	1800	3545	1930	150
4	3465	1165	1500	4240	2165	225
5	3465	1165	1800	4240	2165	225
6	4150	1390	1500	5375	2390	225
7	4150	1390	1800	5375	2390	225
8	4840	1625	1800	6065	2625	225
*9	5330	1850	1800	6755	2950	225
N.B. SEPTIC TANKS TYPE 6 – 9 HAVE SUPPORTS ON WIDTH AS INDICATED ON LONGITUDINAL SECTION						

SEPTIC TANK NO. 9 SHALL BE USED

UNITED NATIONS DEVELOPMENT PROGRAMME
Juba - South Sudan

PROJECT TITLE
NFM-HIV
Investing towards Impact of HIV/AIDS in South Sudan

DRAWING TITTLE: Military Hospital

DRAWING NAME: Septic Tank

DESIGN BY: UNOPS

DRAWN BY: UNDP

SHEET CONTENTS: Septic tank details

SCALE: 1:75

DATE: March, 2018

REV. No: 001

CONTRACT No:

APPROVED FOR IMPLEMENTATION:

DRAWING No: 1/1