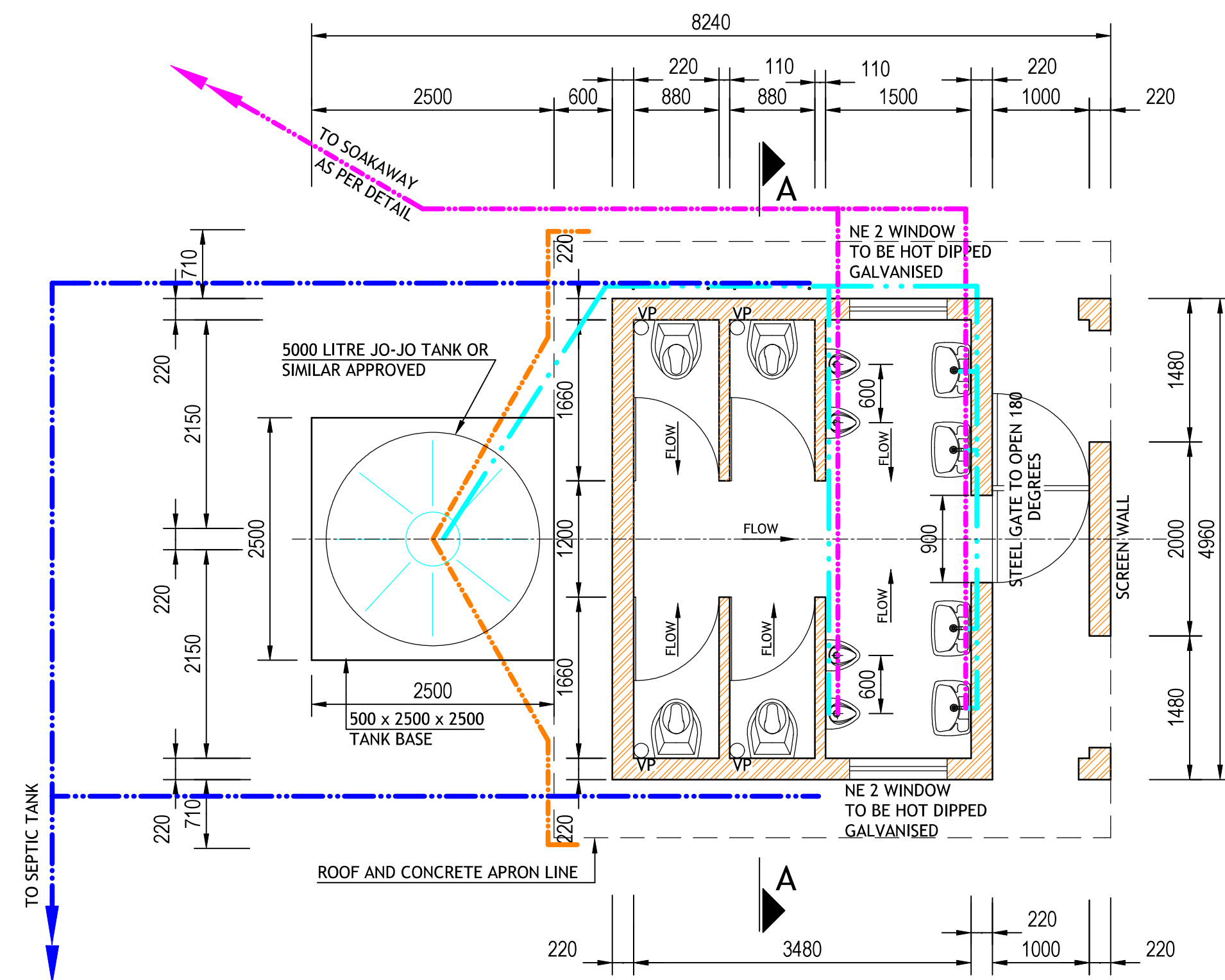
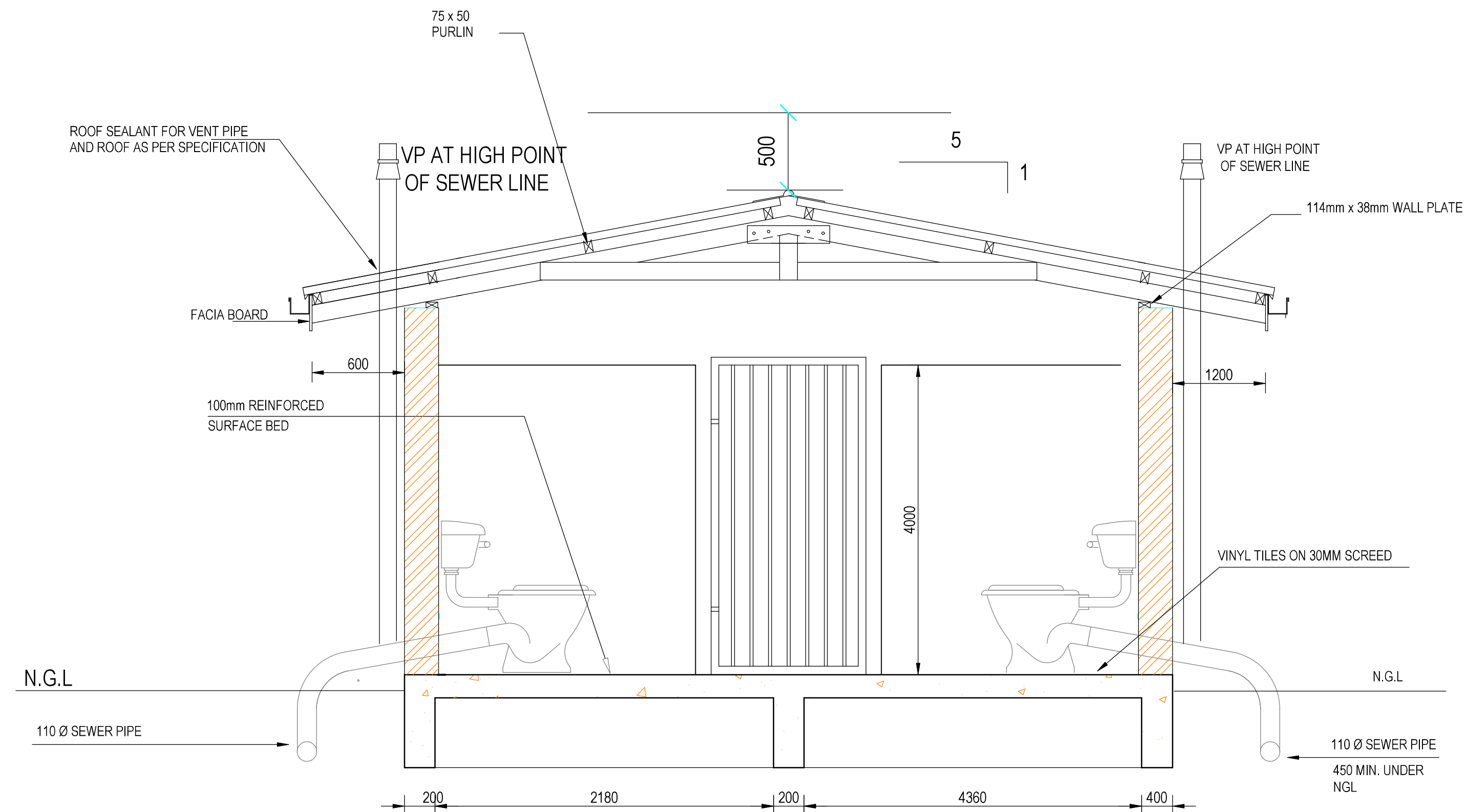
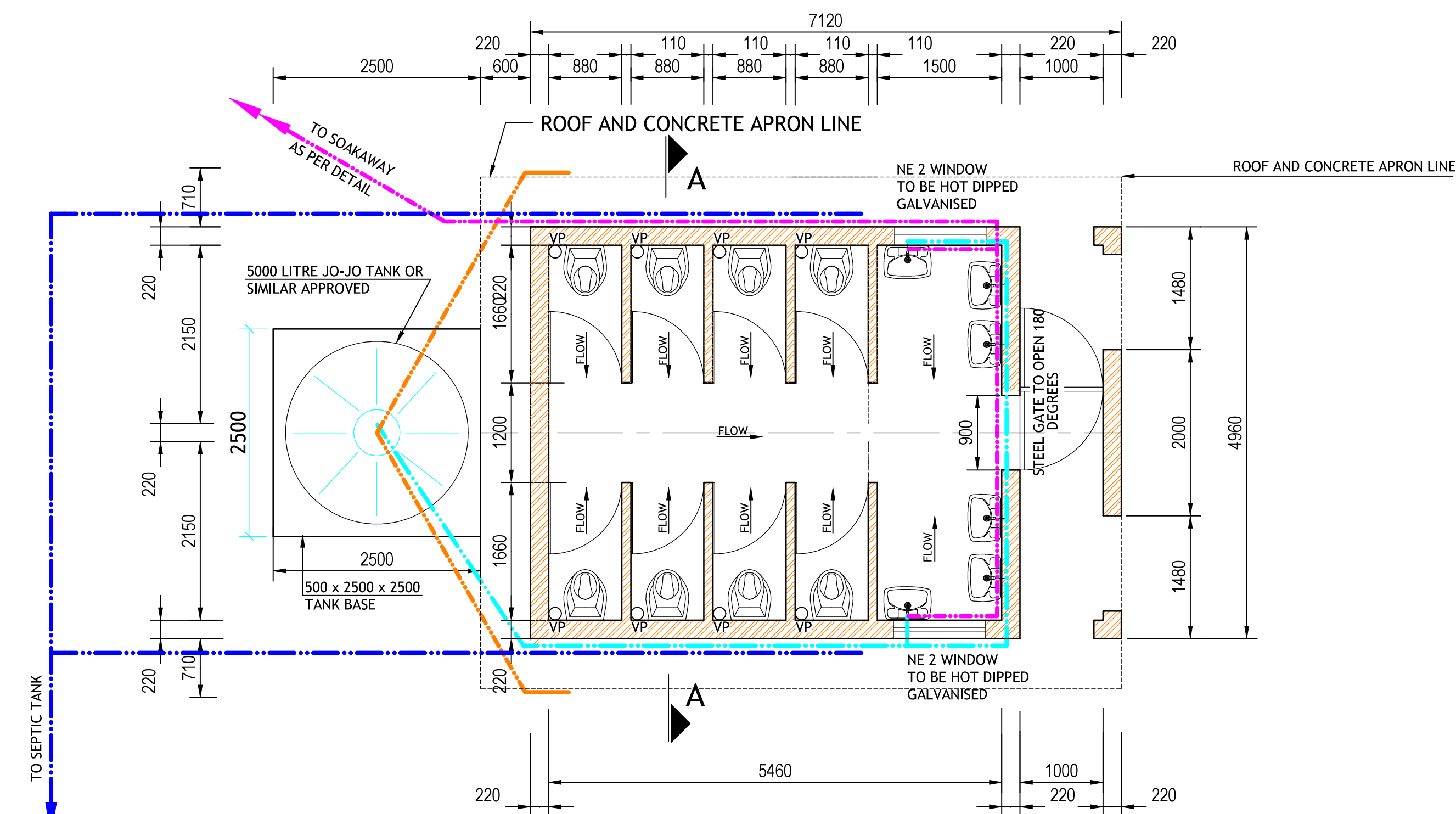




LAYOUT PLAN (BOYS)
1:50



SECTION A - A
1:50



LAYOUT PLAN (GIRLS)
1:50

CONCRETE NOTES

- 1) ALL CONCRETE SHALL HAVE A COMPRESSION STRENGTH OF 25 MPa AT 28 DAYS
- 2) CONCRETE MUST BE CURED BY KEEPING IT WET FOR 7 DAYS AFTER PLACING AND BE KEPT COVERED WITH POLYTHENE SHEETING.
- 3) MAXIMUM SLUMP OF CONCRETE SHALL BE 50mm AND VIBRATORS SHALL BE USED DURING PLACING OF CONCRETE.
- 4) STRIPPING OF CONCRETE
 - a) VERTICAL SIDES OF BEAMS AND SLABS = 2 DAYS
 - b) SOFFITS OF SLABS AND STAIRS WITH PROPS=7 DAYS
 - c) VERTICAL SIDES OF WALLS AND COLUMNS=3 DAYS
 - d) SOFFIT OF BEAMS WITH PROPS=14 DAYS
 - e) REMOVAL OF PROPS = 21 DAYS
- 5) ALL EXCAVATIONS AND REINFORCING MUST BE INSPECTED BY THE ENGINEER BEFORE CONCRETING MAY COMMENCE
- 6) ALL EXPOSED CONCRETE WORK MUST HAVE A SMOOTH FINISH.

LEGEND

- PIPES FROM SINKS AND URINAL OUTLETS TO SOAKAWAY (20mm uPVC)
- PIPES FROM GUTTERS TO FILL TANK (75mm uPVC)
- PIPE FROM TANK TO HWBS AND URINALS (12mm POLYCOPI)
- SEWER PIPE

CLIENT : ESKOM



NO REVISIONS DATE

SKAAL AS SHOWN
SCALE



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Reg No 97/05698/07

PROJEK PROJECT

MHLWAZINI HIGH SCHOOL

DIENSDetail SERVICE DETAIL

ABLUTION BLOCKS
- LAY-OUT PLANS & SECTION A-A

VERWYSINGS NOMMER REFERENCE NUMBER F:\Projects\2401-2450 DRAWINGS

OPGEMEET SURVEYED	ONTWERP DESIGNED	GETEKEN DRAWN
		J.J.S

NAGESIEN CHECKED F.P.	DATUM DATE APRIL 2015	
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ING. TEKENINGNOMMER ENG. DRAWING NUMBER	2426 - G07	GETAL VELLE No. SHEETS
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Zuki M. Qina
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YYYY-MM-DD
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