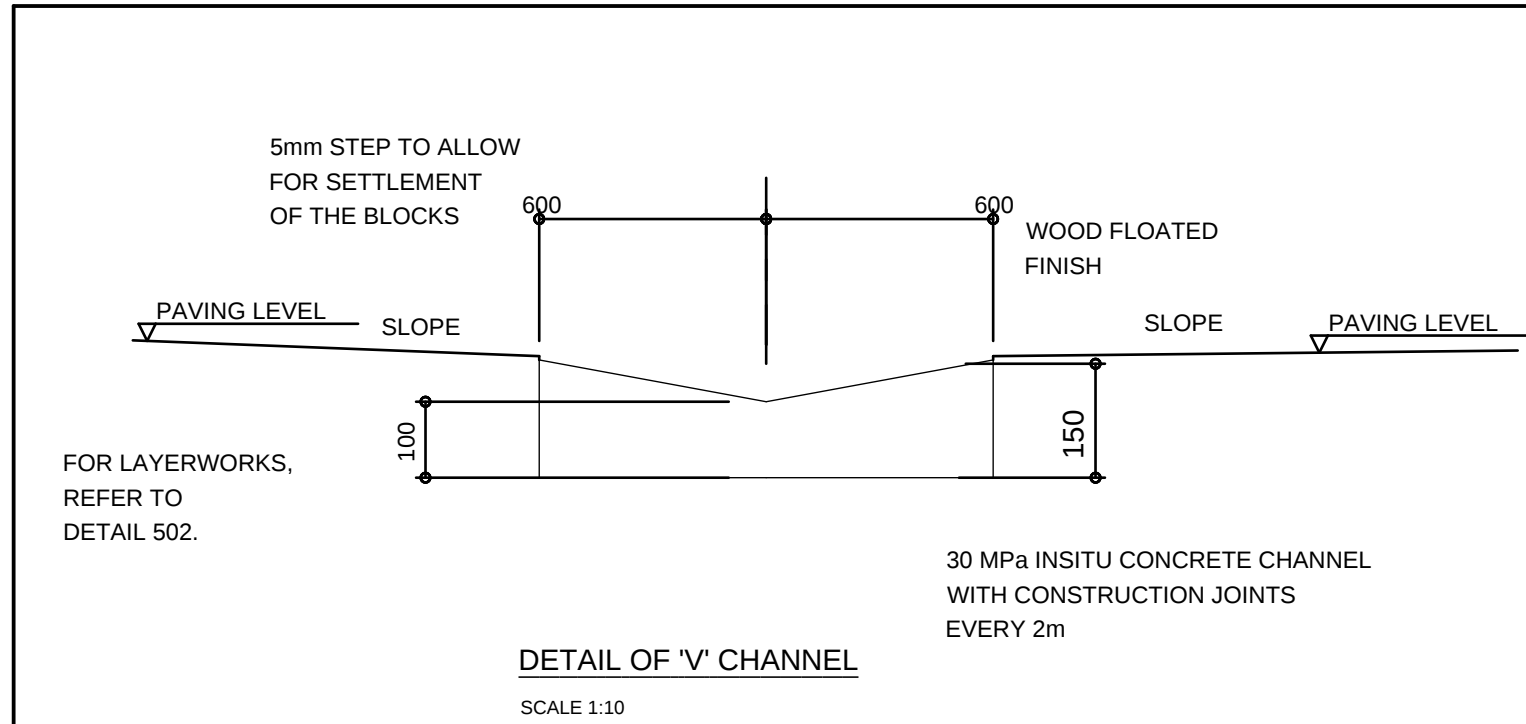
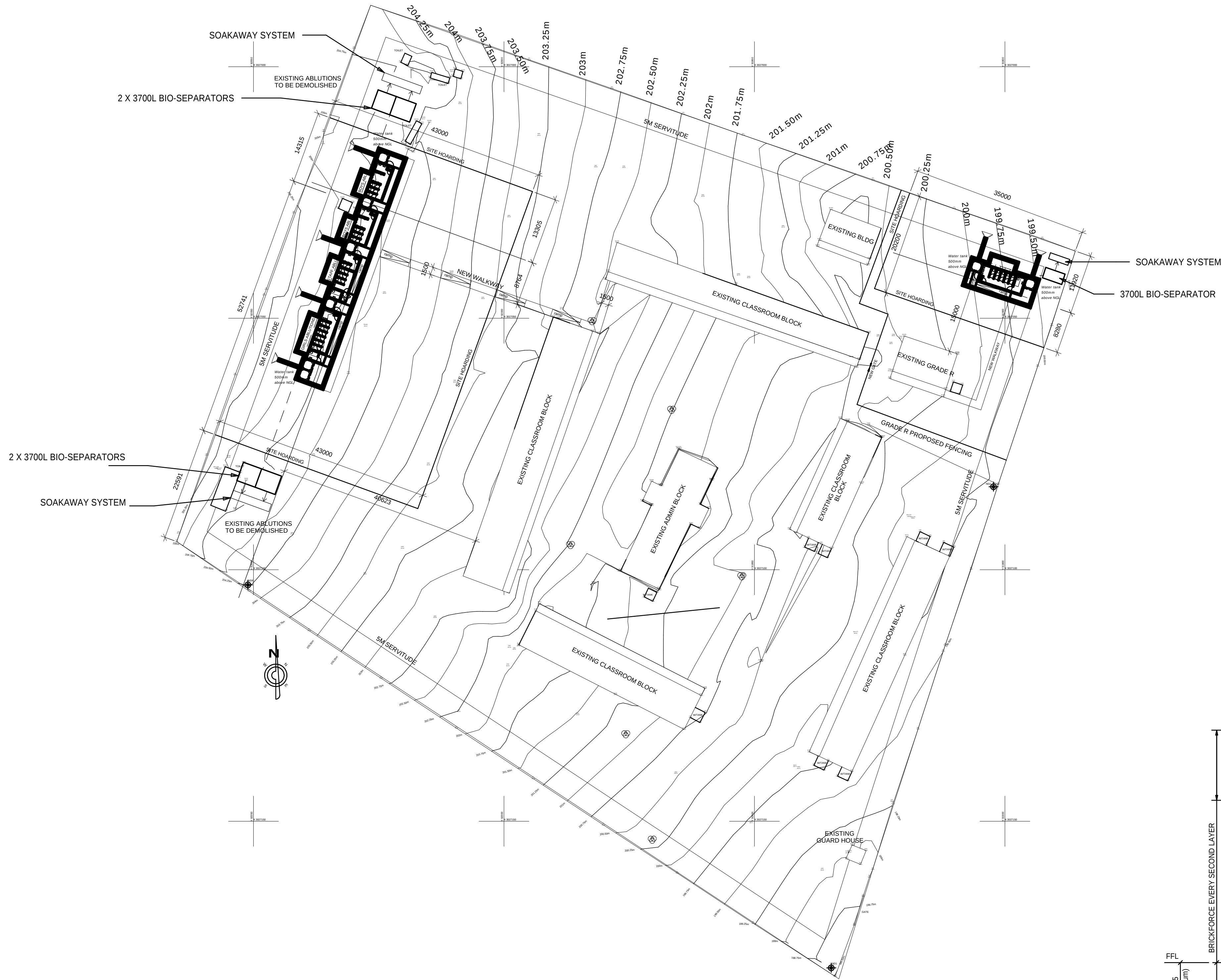
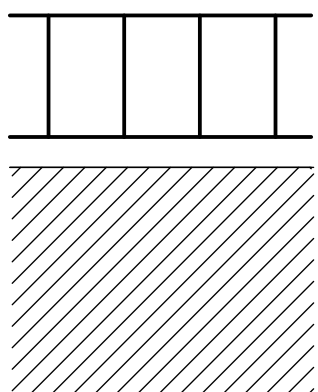




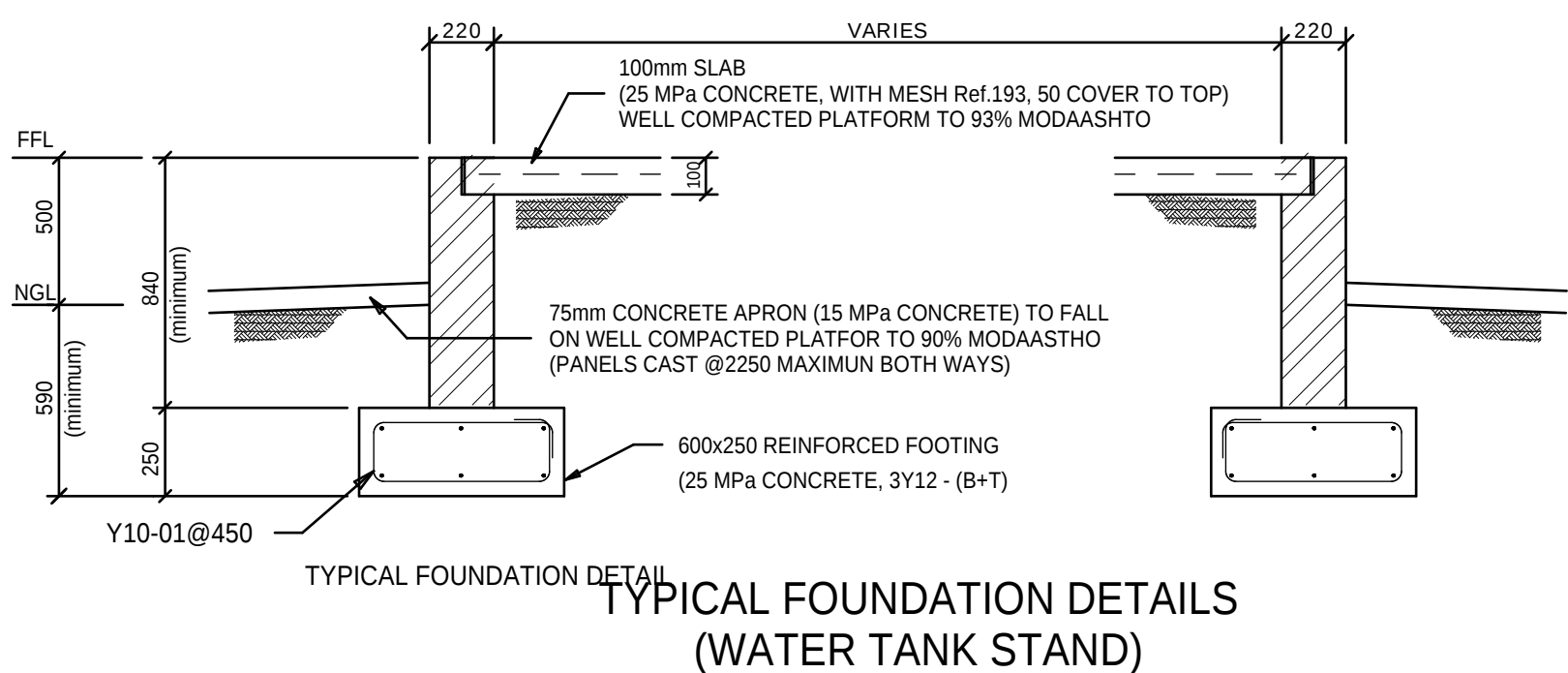
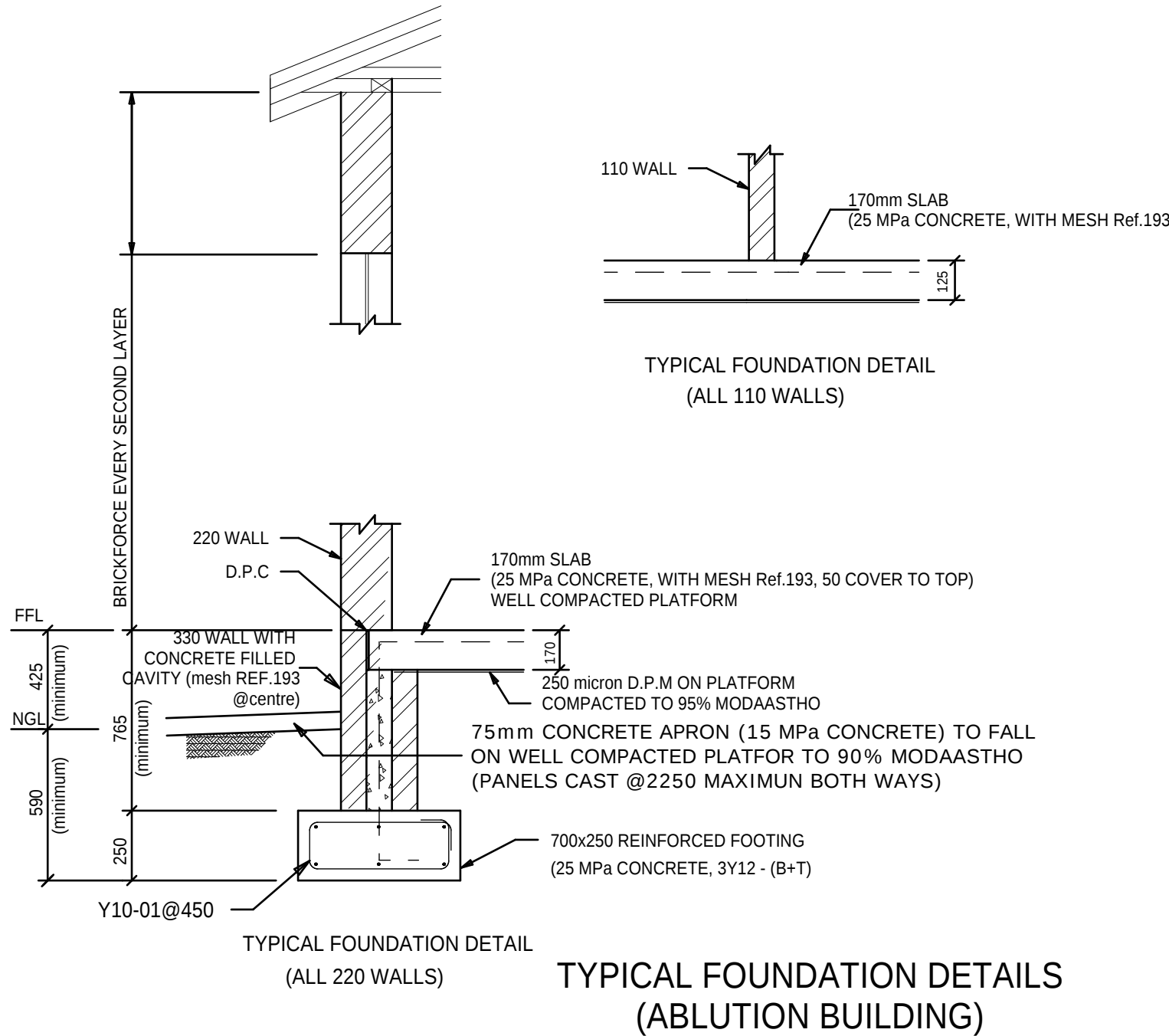
NOTE:
ALL PAVING BLOCKS TO BE MANUFACTURED
IN ACCORDANCE WITH SABS 1058 (CLASS 25)



60mm PAVING BLOCKS TO ARCHITECT'S
SPECIFICATION
20mm BEDDING SAND TO SABS 1200MJ

SCARIFY AND COMPACT 150mm LAYER INSITU
MATERIAL TO 93% MOD AASHTO - MIN. G7
MATERIAL TO TRH 14.
IF INSITU MATERIAL DOES NOT COMPLY WITH THE
G7 SPECIFICATION, MATERIAL TO BE REMOVED TO
A DEPTH OF 150mm AND REPLACED WITH G7
MATERIAL - AS INSTRUCTED BY THE ENGINEER

WALKWAYS DETAIL
1:5



NOTES

- 1/ CONCRETE GRADE:
SLAB: 25 MPa
BEAMS: 25 MPa
FOUNDATIONS: 25 MPa
APRONS: 20 MPa
- 2/ COVER TO REINFORCEMENT: 50mm U.O.S.
- 3/ PROVIDE 2.8mm BRICKFORCE IN EVERY COURSE ABOVE EVERY WINDOWS AND DOORS OPENINGS.
- 4/ PLEASE MAKESURE THAT BRICKFORCE IS DISCONTINUOUS AT ARTICULATING JOINTS
- 5/ REFER TO SEPARATE BENDING SCHEDULE FOR REINFORCEMENT.
- 6/ MINIMUM LAP LENGTH: 50 x BAR DIAMETER
- 7/ ENGINEER TO INSPECT REBAR FIXING PRIOR TO CONCRETING.
- 8/ MATERIALS TO BE SABS APPROVED OR AGREEMENT CERTIFIED
- 9/ MEASUREMENT OR DIMENSION MUST NOT BE SCALED OFF THE DRAWING. IF THERE IS ANY DISCRAPANCY WITH ARCHITECT LAYOUT THEREFORE ARCHITECT'S DIMENSION SHOULD BE DEEMED CORRECT PLEASE REPORT SUCH DISCRAPANCY TO THE ENGINEER.



SUBURB OR LOCATION
JOZINI LOCAL MUNICIPALITY

SERVICE
ENDABENI PRIMARY SCHOOL

CLIENT
THE MVULA TRUST

DISCIPLINE
ENGINEERING

WORK DESCRIPTION-SUB DIVISION
ABLUTION FACILITIES

DRAWING DESCRIPTION

STRUCTURAL DESIGN LAYOUT AND DETAILS

FILE No.	2023 MVULA_KZN_SSAN_106	ITEM No.	
DESIGN		DRAWN	
SCALE	1:100	RP.MAMPHAGA	CHECKED

RESPONSIBLE PROFESSIONAL		
DATE	NAME	SIGNATURE
2023-09-05	RP.MAMPHAGA	



ENGINEER		
DATE	NAME	SIGNATURE
2023-09-05	RP.MAMPHAGA	

CAD	PROKON PADDs	
-----	--------------	--

SIZE	DRAWING NUMBER	REV
A1	2023 MVULA_KZN_SSAN_106	A

REVISION	DATE	DISCRPTION
A	2023-09-07	ISSUED FOR INFORMATION

FOUNDATION DESIGNED FOR SOIL CLASSIFICATION: H2

COPYRIGHT NOT
THIS DRAWING IS SUBJECT TO COPYRIGHT AND MAY BE
REPRODUCED, IN WHOLE OR PART, OR IN ANY MANNER
WHATSOEVER WITHOUT WRITTEN PERMISSION FROM SEZIGEN CONSULTING

DISCLAIMER NOT
THIS DRAWING IS PRODUCED AUTOCAD (EXPORTED DRAWINGS
SHOULD BE READ IN CONJUNCTION WITH COPIES.)