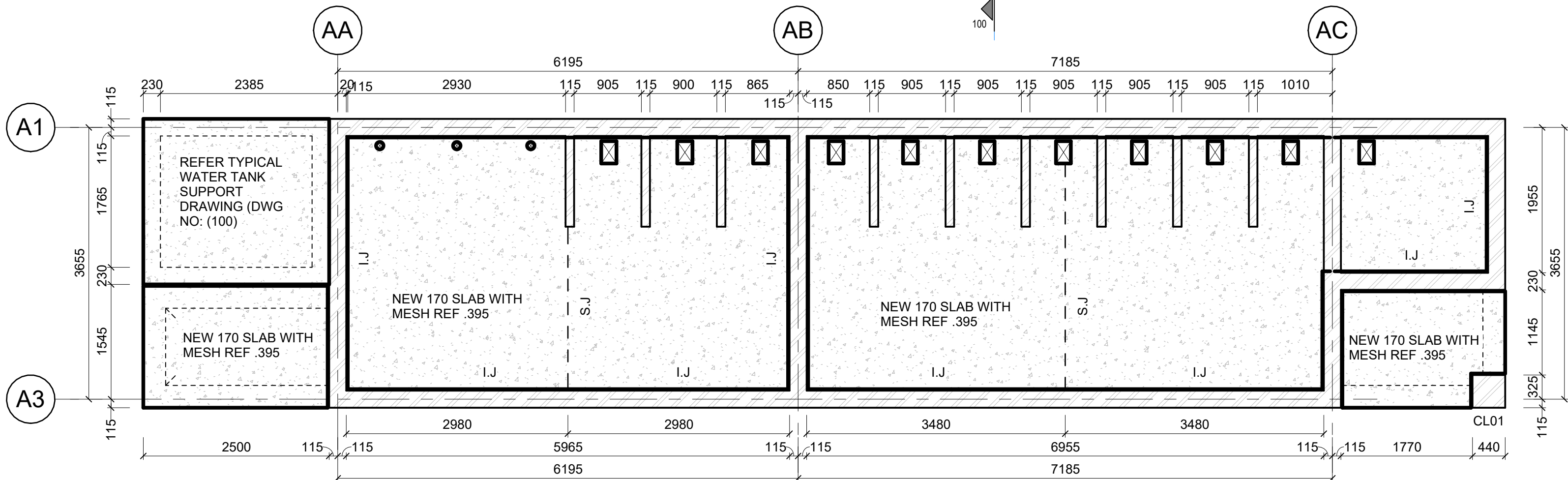


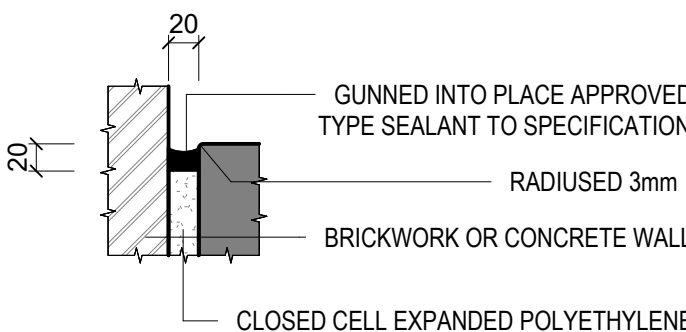
BLOCK A FOUNDATION LAYOUT

Scale 1 : 50



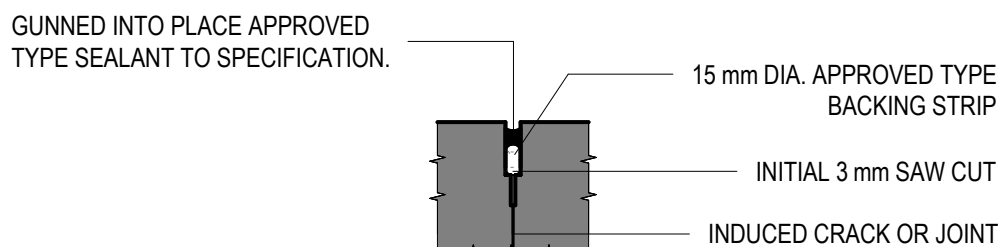
BLOCK A GROUND FLOOR LAYOUT

Scale 1 : 50



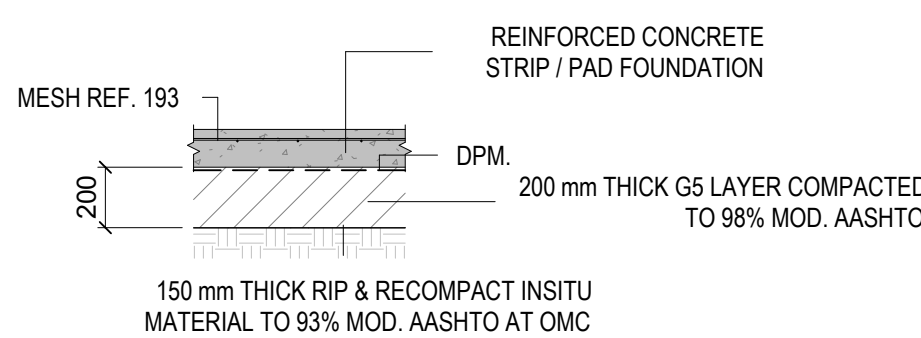
DETAIL TA

Scale 1 : 5



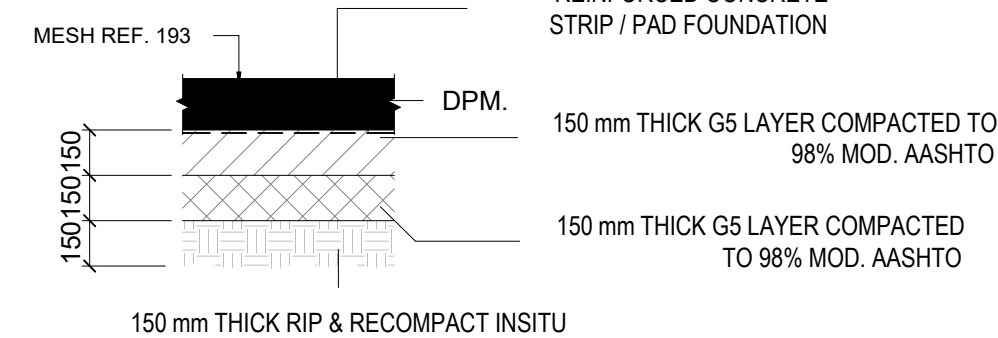
DETAIL TB

Scale 1 : 5



NOTE:

LAYERWORKS ASSUMES AN INSITU CBR > 15.



NOTE:

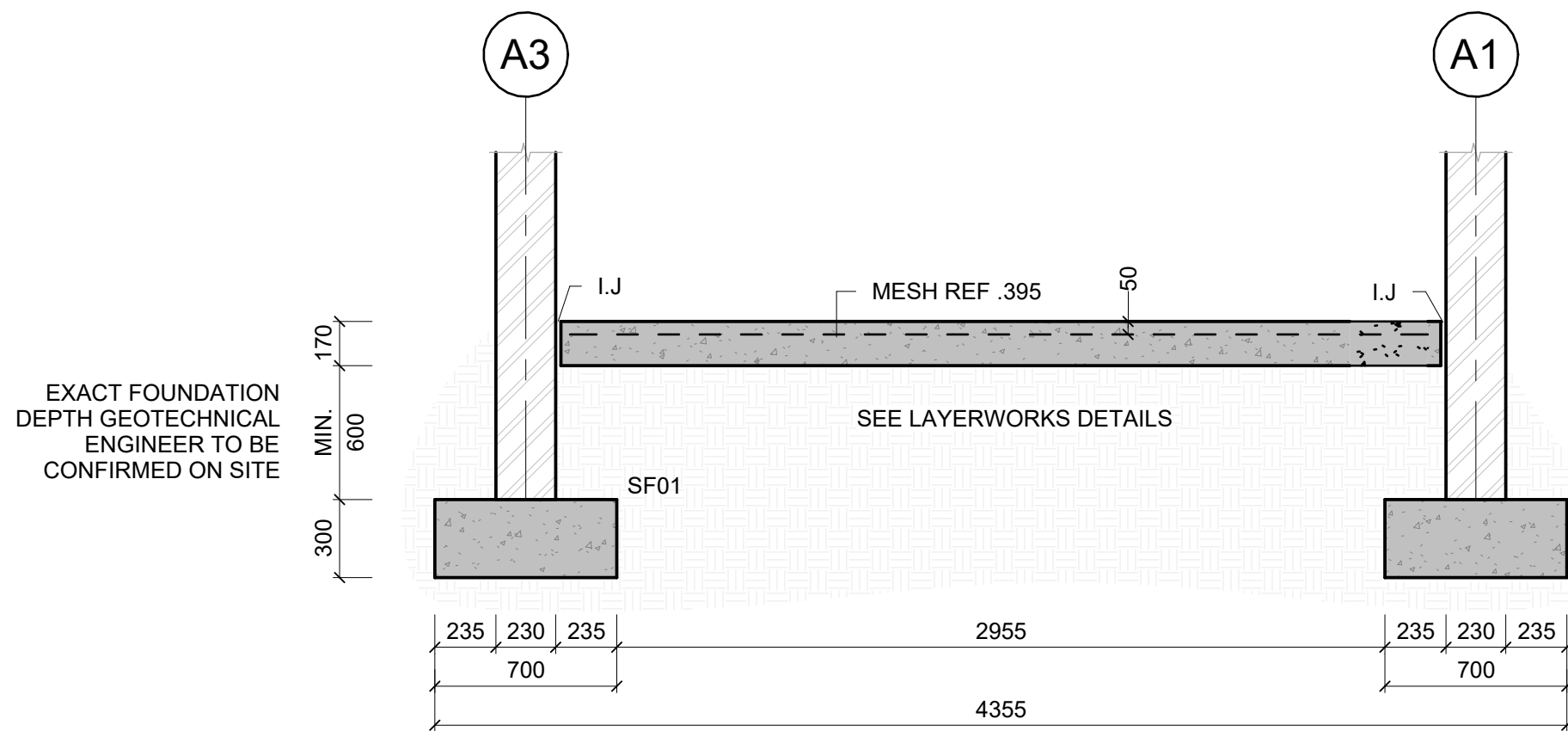
LAYERWORKS ASSUMES AN INSITU CBR > 15.

LAYERWORKS DETAILS: FOUNDATIONS

Scale 1 : 25

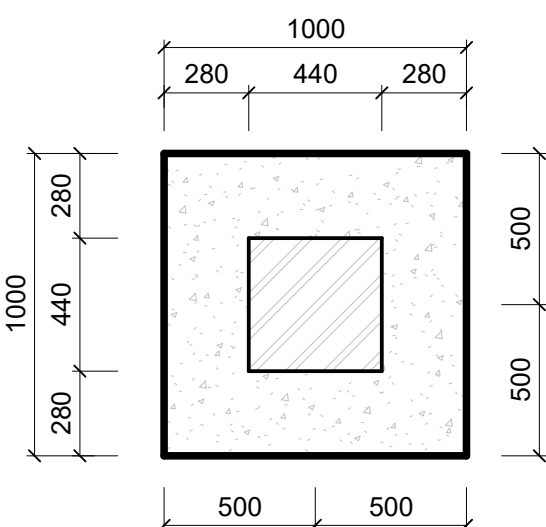
LAYERWORKS DETAIL: SURFACEBED

Scale 1 : 25



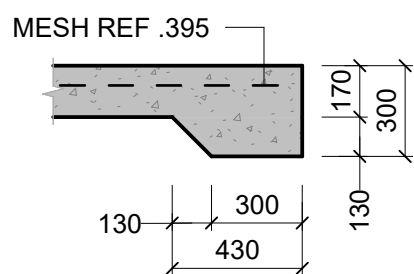
SECTION xA-xA

Scale 1 : 25



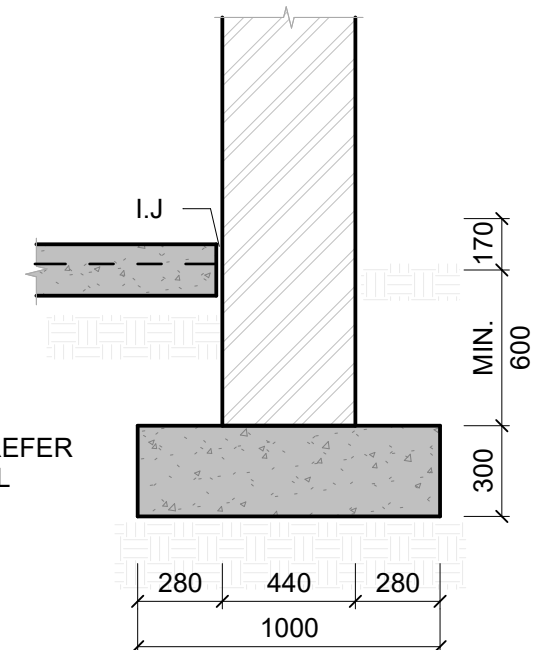
BASE TYPE BT01

Scale 1 : 25



SLAB EDGE THICKENING DETAIL

Scale 1 : 25



BASE TYPE BT01 (SECTION)

Scale 1 : 25

NOTES:

FOR LAYERWORKS REFER TO SEPARATE DETAIL

COLUMN SCHEDULE	
TYPE	DESCRIPTION
CL01	440x440 BRICK PIER

BASE FOUNDATION SCHEDULE	
TYPE	DESCRIPTION
BT01	1000x1000x300 RC BASE

STRIP FOOTING FOUNDATION SCHEDULE	
TYPE	DESCRIPTION
SF01	700x300 S.F

LEGEND

TOC	TOP OF CONCRETE	CJ	CONSTRUCTION JOINT
TOW	TOP OF WALL	SJ	SAW CUT JOINT
DIS	DOWNSTAND CONCRETE	MJ	MOVEMENT JOINT
UIS	UPSTAND CONCRETE	IJ	ISOLATION JOINT
RWP	RAINWATER PIPE	FB	FULL BORE OUTLET

KEY:

	NEW WALL
	EXISTING WALL TO REMAIN
	EXISTING WALL TO BE DEMOLISHED

ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES TO BE REPORTED TO THE AUTHOR IMMEDIATELY. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ARCHITECTURAL AND STRUCTURAL DRAWINGS.

NOTES

- FOR GENERAL NOTES, REFER TO DRAWING.
- DRAWINGS ARE NOT TO BE SCALED. ALL LEVELS AND DIMENSIONS TO BE VERIFIED ON SITE PRIOR TO COMMENCEMENT OF WORKS. ANY DISCREPANCIES TO BE BROUGHT TO THE ENGINEER / ARCHITECTS ATTENTION IMMEDIATELY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS, SCHEDULES AND SPECIFICATIONS RELATED TO THIS PROJECT.
- ALL BUILDING WORK AND MATERIALS ARE TO COMPLY WITH LOCAL AUTHORITY'S REQUIREMENTS AND ARE TO BE IN ACCORDANCE WITH SANS 10400 NATIONAL BUILDING REGULATIONS

ISSUE / REVISION

NO	DESCRIPTION	DATE
A	ISSUED FOR TENDER	2022/11/10

CLIENT

LDoe / THE MVULA TRUST



CONSULTANT

**SIST ENGINEERS**  
SIMPLE INNOVATIVE SOLUTIONS ON TIME  
22 SMISO NKWANYANA/GOBLE ROAD,  
P.O BOX 3630 DURBAN, 3630  
KWAZULU-NATAL, SOUTH AFRICA  
TEL : +27 31 065 1099  
www.sistengineers.co.za  
Email : talu@sistengineers.co.za

PROJECT

PROPOSED PERMANENT SANITATION  
FACILITIES FOR MPHAKATI PRIMARY  
SCHOOL

DRAWING TITLE

BLOCK A  
GRADE R WATERBOURNE  
ABLUTIONS

DRAWING CHECKS

DESIGNED	DRAWN	CHECKED BY	DATE
T.MUDAU	S.KHOMO	T.MUDAU	2022/11/10

PROFESSIONAL APPROVAL

ENGINEER:	T.MUDAU	PR REG. No :	201430310
SIGNATURE:		DATE:	2022-11-10

DISCIPLINE

STRUCTURES

DRAWING NUMBER

PROJECT	ROLE	DRAWING NO	STAT	REV
SIST221101	SE	100	T	A

P: PRELIMINARY / C: CONSTRUCTION / B: DRAFT / T: TENDER / A: AS BUILT

SCALE

A1

As indicated

FOR TENDER