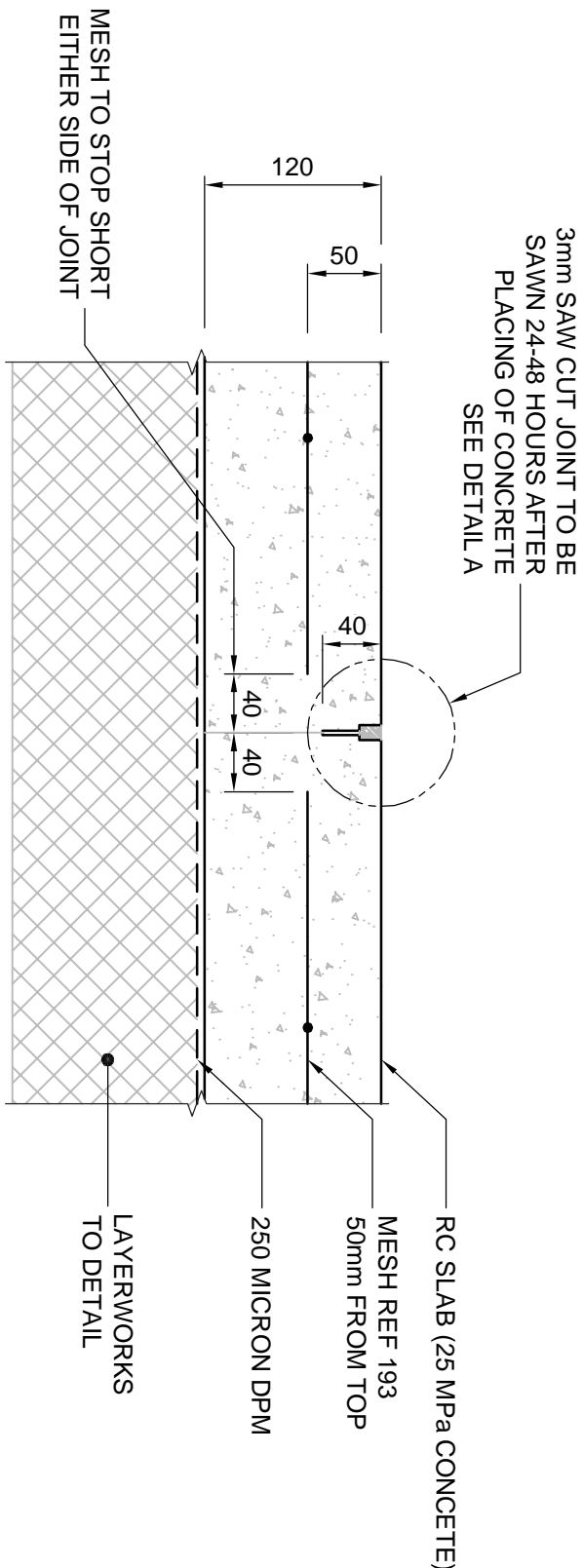


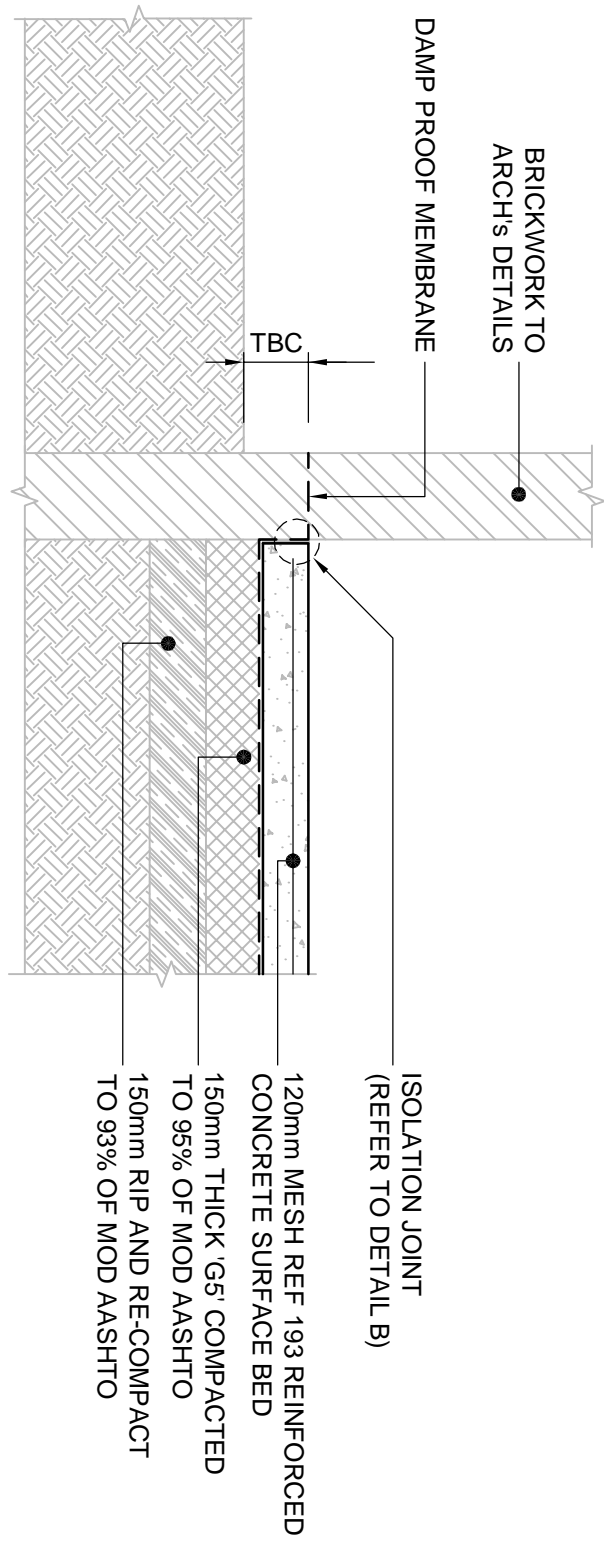
FOUNDATION LAYERWORKS

SCALE 1:25



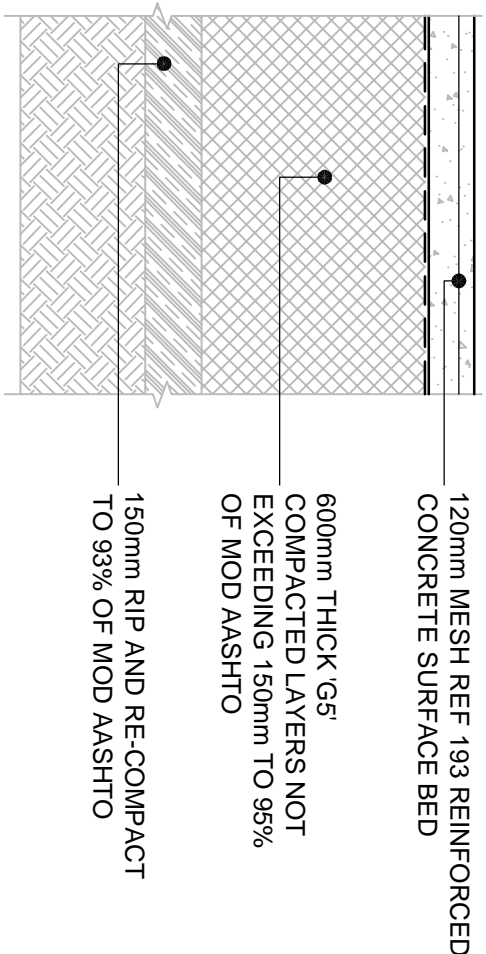
SAW CUT JOINT DETAIL (SCJ)

SCALE 1:5



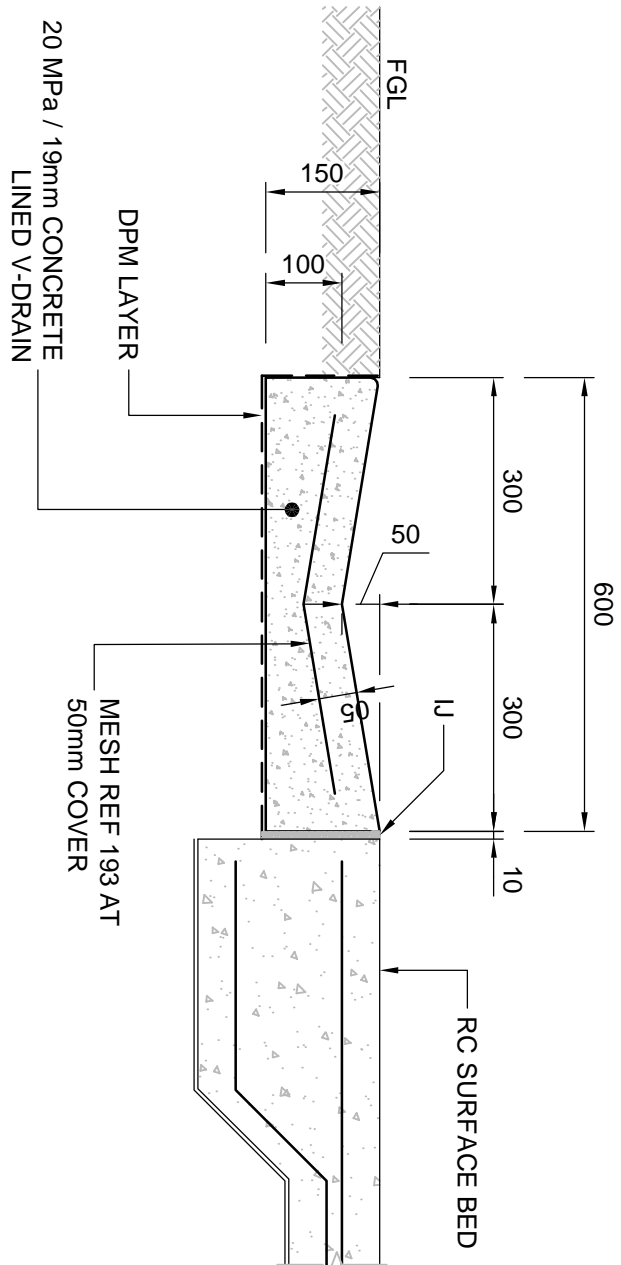
TYPICAL ISOLATION JOINT DETAIL (IJ)

SCALE 1:20



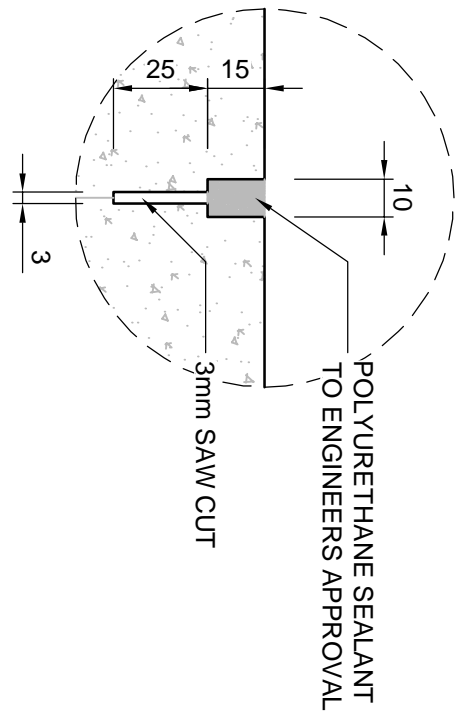
ASSEMBLY AREA PLATFORM DETAIL C

SCALE 1:20



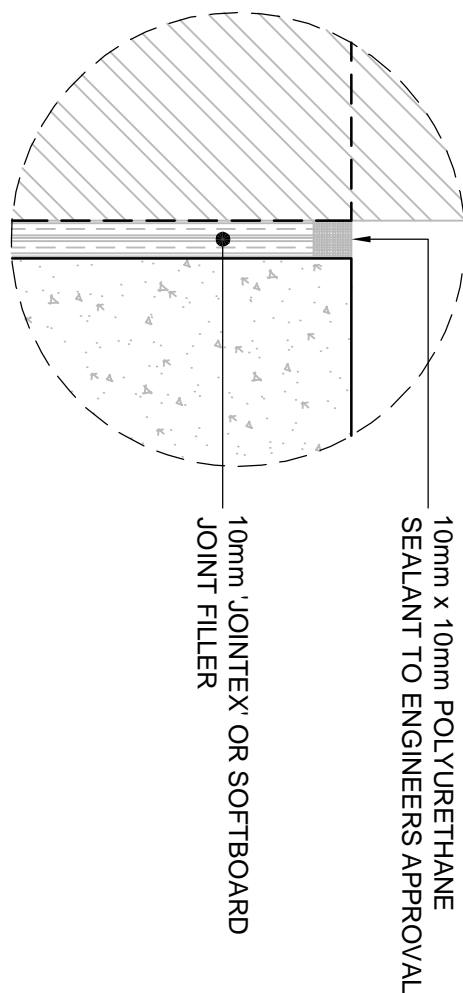
600 mm V-DRAIN DETAIL

SCALE 1:10



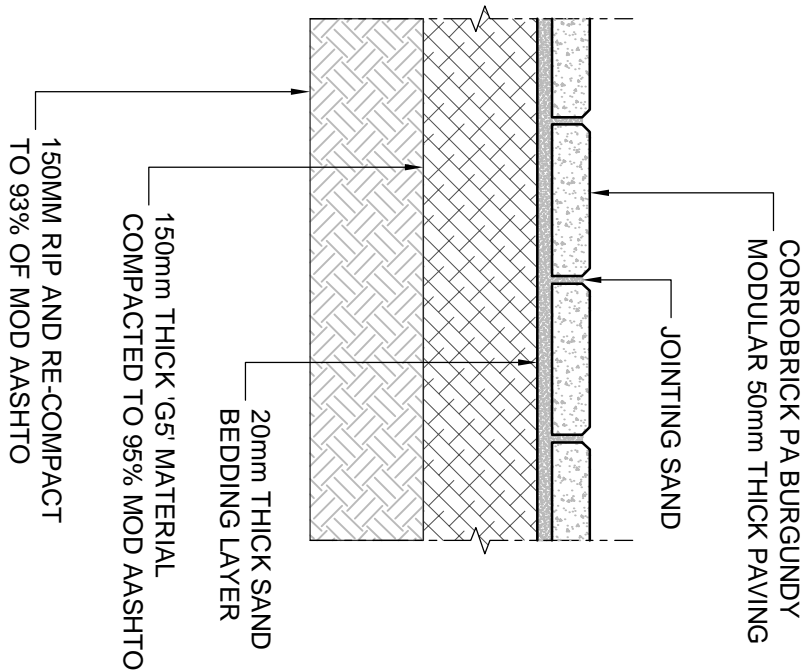
DETAIL A

SCALE 1:2



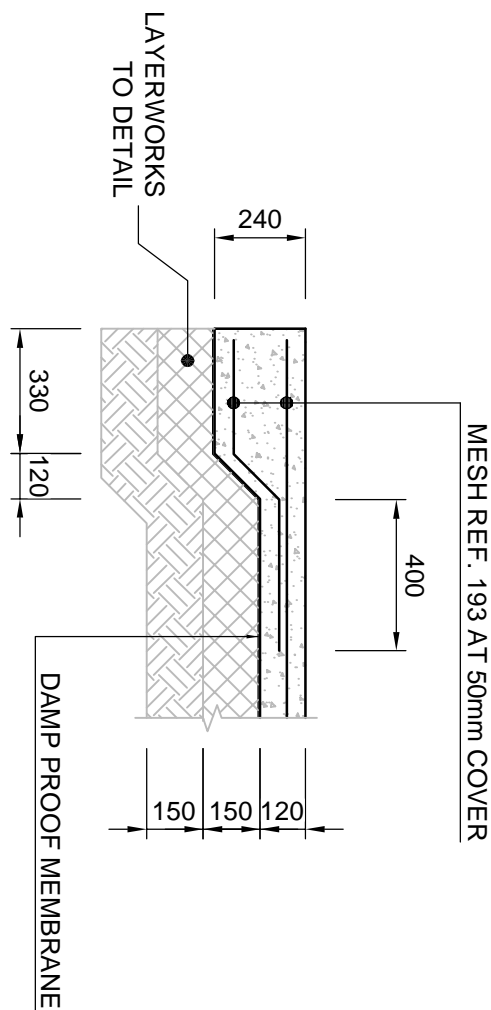
DETAIL B

SCALE 1:2



TYPICAL PAVING DETAIL

SCALE 1:10



SURFACE BED EDGE THICKENING WALKWAY

SCALE 1:20

- NOTES:**
- 120mm THICK SURFACE BED
 - 250 MICRON DAMP PROOF MEMBRANE BELOW SURFACE BED
 - MESH REF. 193 AT 50mm COVER
 - THICKENED SURFACE BEDS ON ALL INTERNAL WALLS WITHOUT FOUNDATIONS
 - THICKENED SURFACE BED EDGE FOR WALKWAYS COLUMNS
 - 150mm THICK G5 MATERIAL COMPACTED TO 95% MOD. AASHTO
 - RIP AND RE-COMPACT 150mm INSITU MATERIAL TO 93% MOD. AASHTO

- NOTES**
- SEE ARCHITECTS DRAWING FOR SETTING OUT INFORMATION.
 - THE CONTRACTOR SHALL GIVE THE ENGINEER AT LEAST 24 HOURS ADVANCE NOTICE FOR INSPECTIONS.
 - THE ENGINEER SHALL BE NOTIFIED WITHOUT DELAY IF ANY DISCREPANCY BETWEEN DRAWINGS, DETAILS AND SPECIFICATIONS ARE FOUND.
 - THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE LOCAL AUTHORITY AND STATUTORY BODIES WITH RESPECT TO THE CONSTRUCTION PROCEDURES.
 - ONLY WRITTEN DIMENSIONS AND LEVELS SHALL BE USED.
 - WHERE REFERENCE IS MADE TO SOUTH AFRICAN STANDARD SPECIFICATIONS, THE CURRENT EDITION SHALL BE USED.
 - FOUNDATION EXCAVATIONS MUST BE INSPECTED AND APPROVED BY THE ENGINEER BEFORE ANY BLINDING IS CAST.
 - REINFORCEMENT TO BE CHECKED AND APPROVED BY THE ENGINEER PRIOR TO CASTING CONCRETE.
 - CONCRETE STRENGTH AT 28 DAYS
 - BONDING - 30MPa
 - FOUNDATIONS - 30MPa
 - COLUMNS - 30MPa
 - BEAMS - 30MPa
 - COVER
 - FOUNDATIONS - 50mm
 - COLUMNS - 30mm
 - BEAMS - 30mm
 - SLABS - 30mm
 - ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE.
 - ALL STEEL, UNLESS NOTED OTHERWISE TO BE GRADE 350 W.
 - ALL WELDS TO BE 6mm CONTINUOUS FILLET WELDS, ITS GRADE 8.8 UNLESS OTHERWISE NOTED.
 - ALL STEELWORK TO BE HOT DIPPED GALVANISED
 - SHOP DETAIL DRAWINGS TO BE APPROVED BY THE ENGINEER BEFORE FABRICATION OF STEEL WORK.



PROJECT

DBSA SCHOOLS R3
LIKUBU PRIMARY SCHOOL
FREE STATE

DRAWING

FOUNDATION AND SURFACE BED DETAILS
NEW 5, 6 CLASSROOMS, PAVED AREA &
ASSEMBLY AREA PLATFORM

	RESPONSIBLE PERSON	DATE
DESIGNED	MG	2022-11-09
DRAWN	SR	2022-11-09
CHECKED	MG	2022-11-10
APPROVED	MAN (GOVERNOR PER ENG. - 20060241)	2022-11-10
SCALE	AS SHOWN	SHEET SIZE A1
PROJECT NUMBER DRAWING NUMBER STATUS REVISION		
SAB1777-LPS-123-P-01		
DRAWING STATUS CODES :		
R = REPAIR	T = TENDER	C = CONSTRUCTION
D = DRAFT	P = PRELIMINARY	A = AS BUILT
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