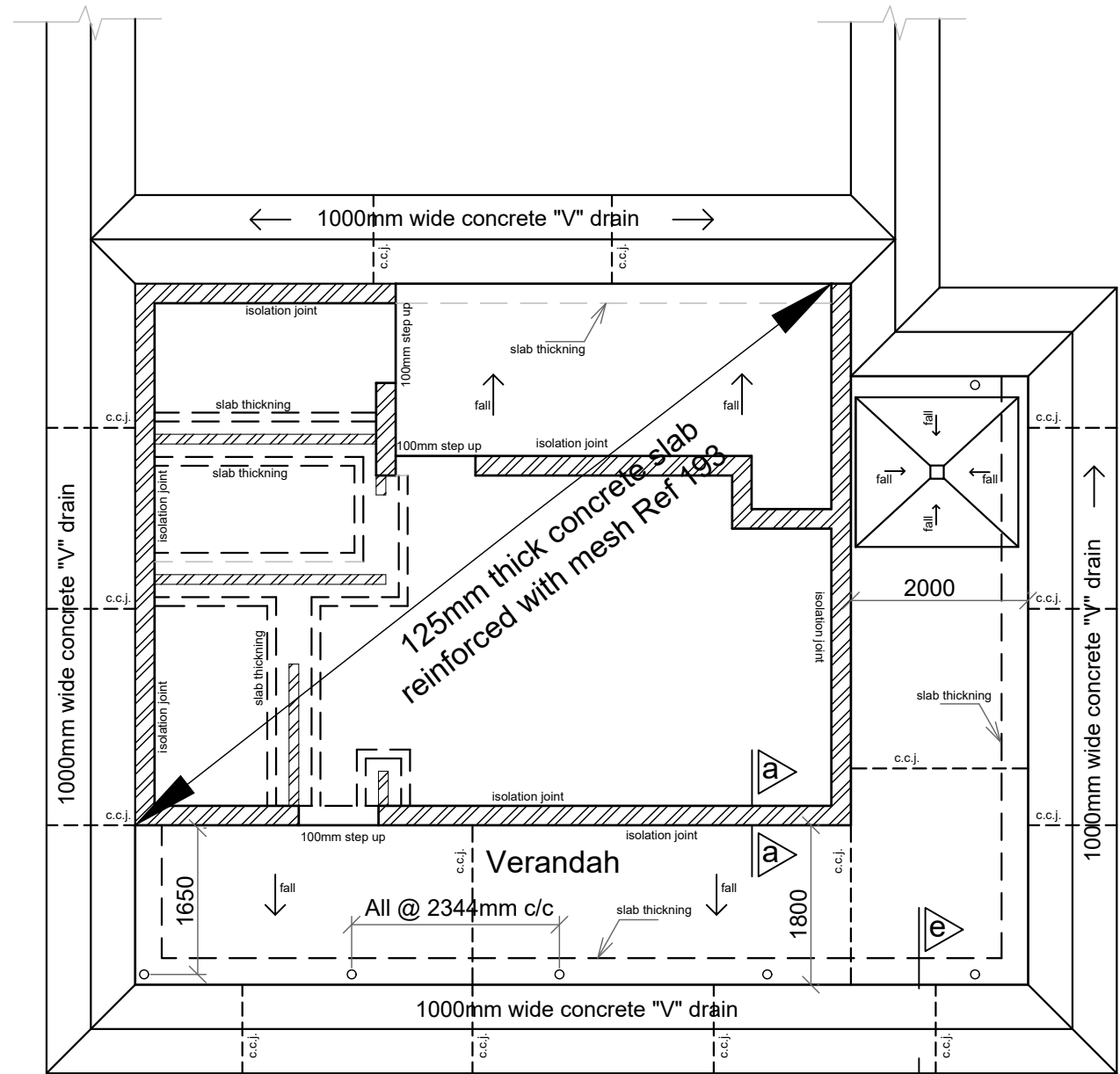
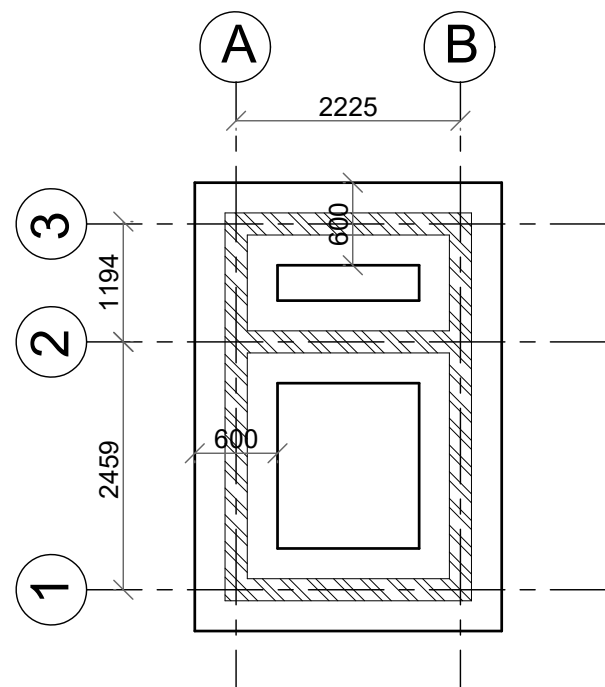


KITCHEN: FOUNDATION LAYOUT PLAN
scale 1:75

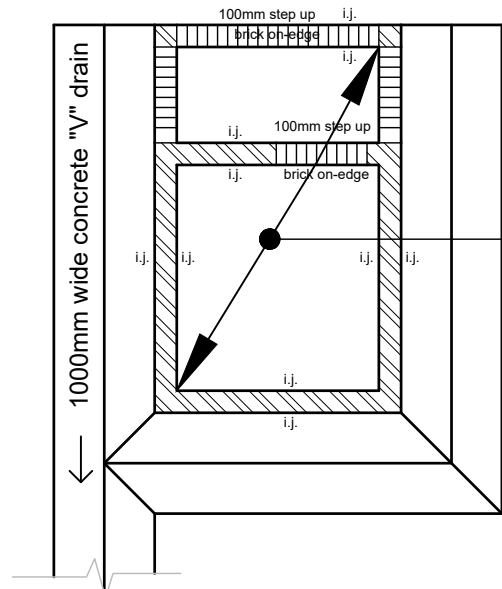


Surface Bed and Verandah:
125mm thick 25 MPa steel floated concrete slab
reinforced with mesh Ref 193 places 25mm from
top on 250 micron Gunplas USB Green DPM on
earth fill compacted to 95% Mod AASHTO in layers
not exceeding 150mm.
Soil to be poisoned in accordance with SABS 1165.
Certificate must be provided.

KITCHEN: SURFACE BED SLAB, VERANDAH,
WALKWAY AND "V" DRAIN LAYOUT PLAN
scale 1:75



BLOCK A:
FOUNDATION LAYOUT PLAN
scale 1:75

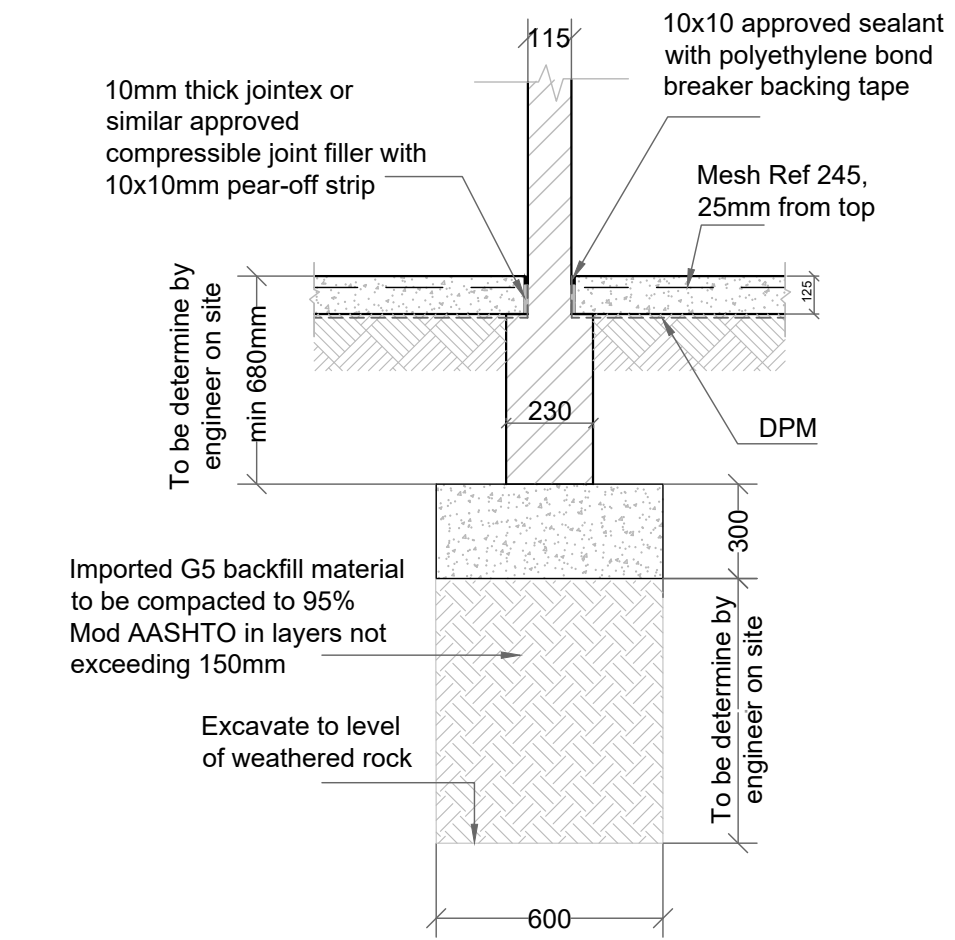


BLOCK A:
SURFACE BED LAYOUT PLAN
scale 1:75

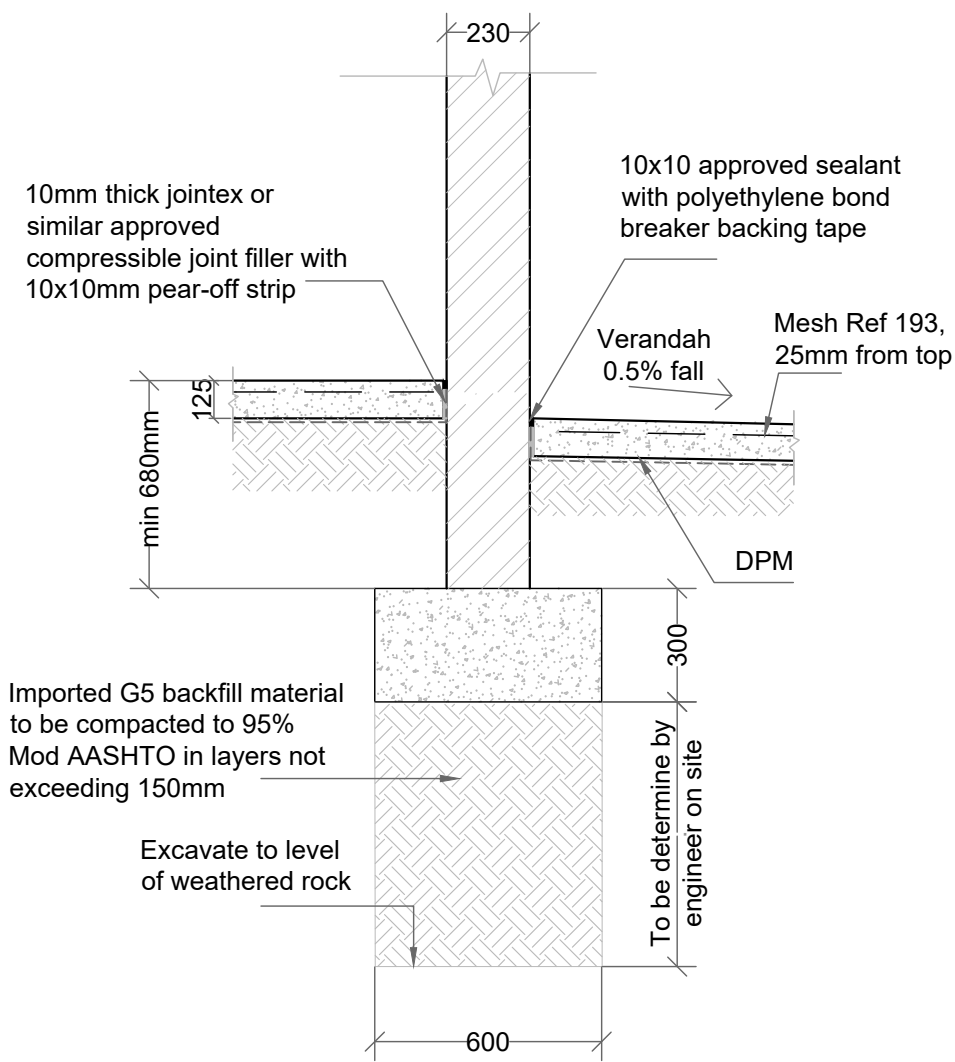
DPM WATERPROOFING NOTE

DPM: ONE LAYER OF 250 MICRON DPM WATERPROOFING SHEETING BEARING SABS 952-1985 TYPE C. THE SHEETING SHALL BE LAID IN THE WIDEST PRACTICAL WIDTHS TO MINIMIZE JOINTS AND SHALL BE TURNED UP, DRESSED TO WALLS AND LAPPED WITH BRIKGRIP SABS DPC.

ALL JOINTS SHALL BE SEALED WITH THE BLACK PRESSURE SENSITIVE TAPE APPLIED OVER THE LEADING EDGE OF THE JOINT, MIN LAP 150MM.

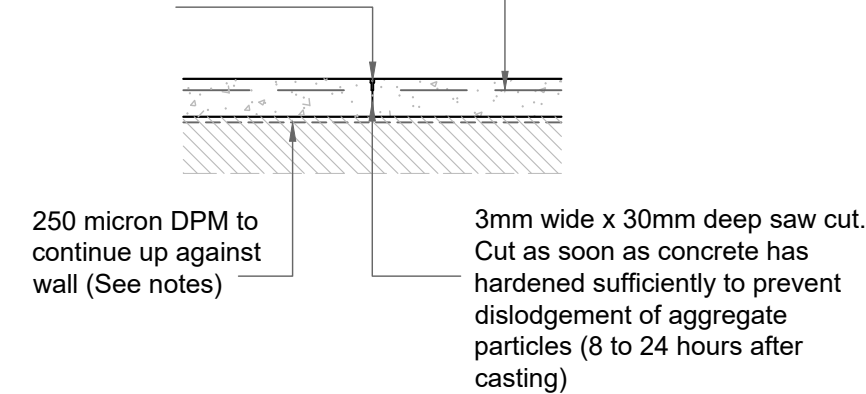


STRIP FOOTING (TYPICAL)
(internal walls)
SCALE 1:20

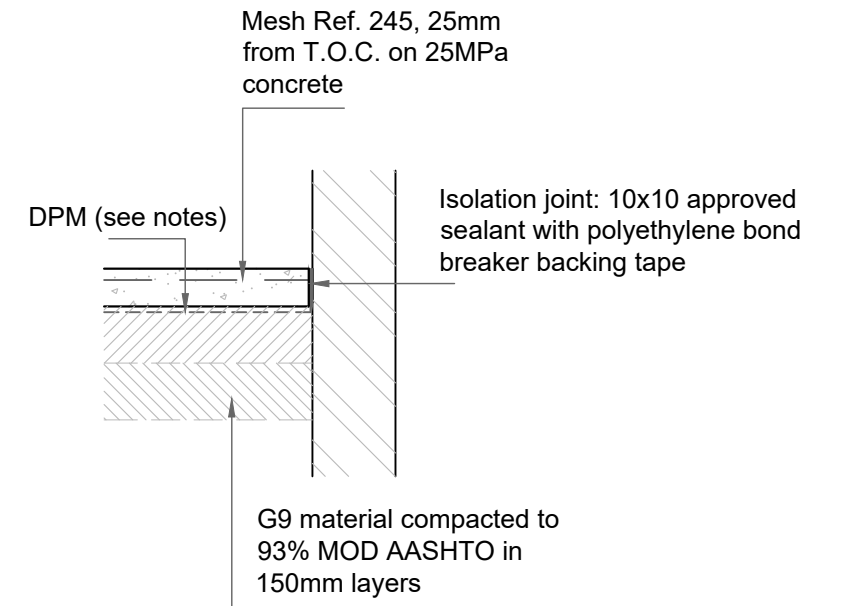


SECTION a-a
Scale 1:20

Joint reamed to 10x10 a min. of 10 days after casting. Seal joint with approved sealant with backing cord and cord and bond breaker strip



CRACK CONTROL JOINT (C.C.J.)
scale 1:20



ISOLATION JOINT (I.J.) scale 1:20

NOTES:

- DRAWINGS ARE NOT TO BE SCALED.
- POSITION OF CONCRETE RAIN WATER CHANNELS ARRANGEMENT TO BE RECONFIGURED ON SITE.
- POSITIONS OF RAMPS TO BE DETERMINED BY PROJECT ARCHITECT.
- DRAWING TO BE READ WITH ARCHITECTURAL DRAWING.

REVISIONS

	DATE	DESCRIPTION
A	19/08/2022	STAGE 4 APPROVAL

CLIENT:



Head Office, 247 Burger Street, Pietermaritzburg, 3200
Telephone Number: (033) 392 1203
Fax number: (033) 392 1203

IMPLEMENTING AGENT:



Headway Hill, 1259 Lever Road, Midrand, South Africa
Telephone Number: +27 11 313 3911
Fax number: +27 11 313 3500 or +27 11 313 3297
Web: webmaster@bsa.org

PROJECT MANAGERS:

CIVIL ENGINEERS:
STRUCTURAL ENGINEERS:



Regus Westway, 3 Floor, 18 The Boulevard
Westway Office Park, Westville, DURBAN
Tel: (031) 003 3137, Fax: (031) 003 3101, FZE, 086 671 3682

sbu@bhadama.co.za, siphwe@bhadama.co.za

PROJECT NAME & CLIENT INFORMATION

STORM DAMAGE PROGRAMME:
EXHAPHOZINI PRIMARY SCHOOL

DBSA

SECTION / BLOCK

KITCHEN BLOCK AND GUARD HOUSE

TITLE

CIVIL ENGINEERING DRAWING

DRAWING DESCRIPTION

FOUNDATION AND SURFACE BED
SLAB LAYOUT PLAN

SCALE	AS SHOWN
DESIGNED SAM	DATE AUG 2022
DRAWN SAM	DATE AUG 2022
APPROVED RJK	DATE AUG 2022

REVISION	REVISION
A	