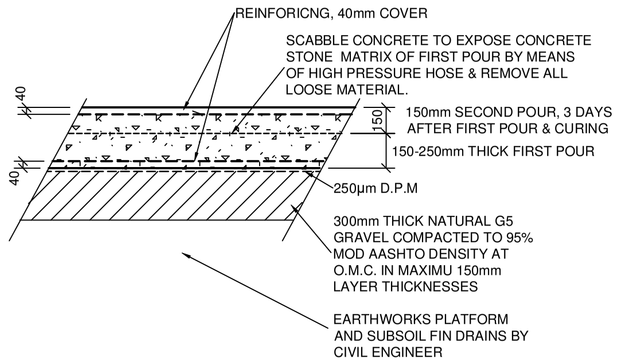
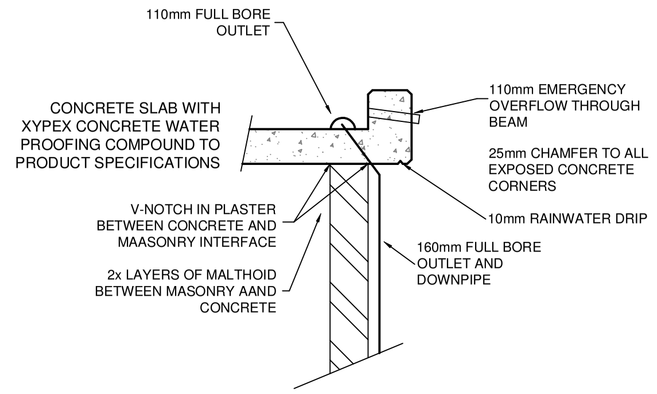


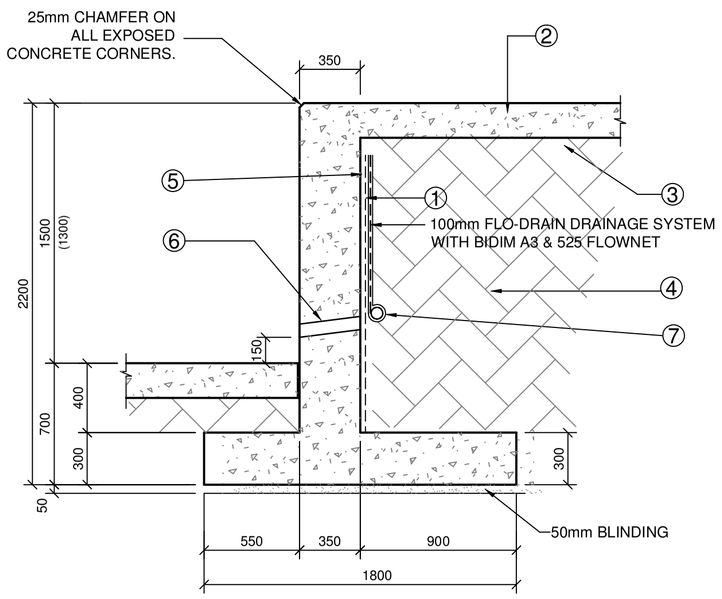
300-400mm Reinf. FLOOR SLAB TYPICAL SECTION

SCALE 1:25



FULL BORE OUTLET TYPICAL SECTION

SCALE 1:25

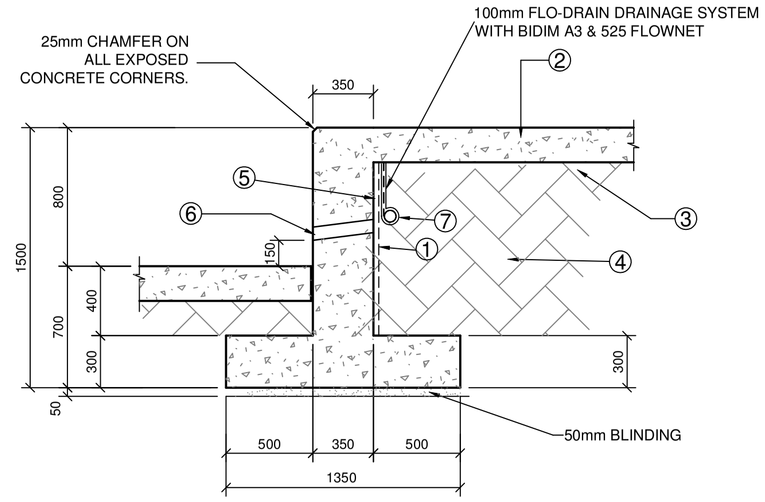


1.3m RETAINING WALL TYPICAL SECTION

SCALE 1:25

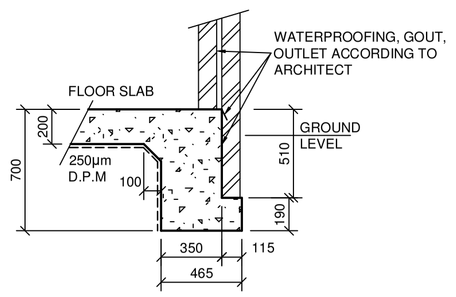
NOTES:

1. 250 µm DPM UNDER SURFACE BED / WALKWAY, MINIMUM LAP LENGTH = 300mm.
2. 200mm SURFACE BED
3. GRAVEL FILL TREATED WITH ANT POISON
4. SELECTED GRAVEL MATERIALTO SPECIFICATIONS OF CIVIL ENGINEER.
5. PAINT BACK OF WALL DOWN TO FOUNDATION LEVEL WITH TWO COATS BITUMEN.
6. 75mm DIAMETER WEEPHOLES AT 2.0m CENTRES.
7. FLOW DRAIN



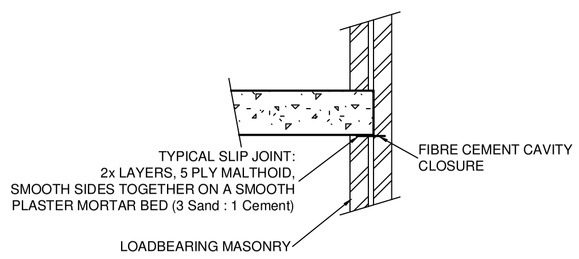
0.800m RETAINING WALL TYPICAL SECTION

SCALE 1:25



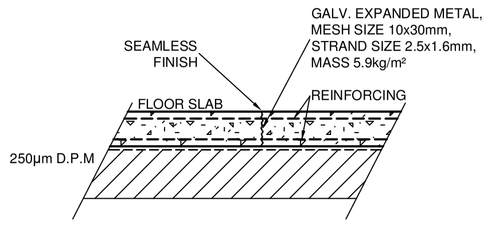
465x700 EXTERNAL STEPPED GROUND BEAM TYPICAL SECTION

SCALE 1:25



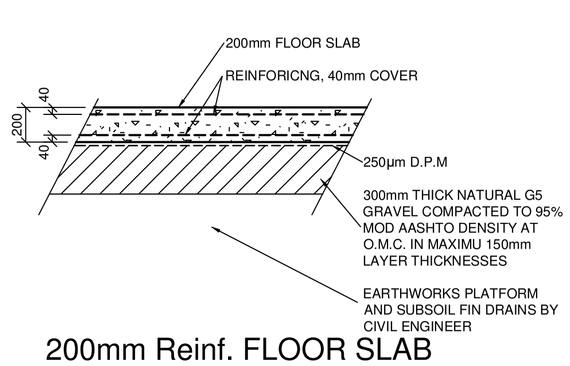
SLAB ON CAVITY WALL TYPICAL SECTION

SCALE 1:25



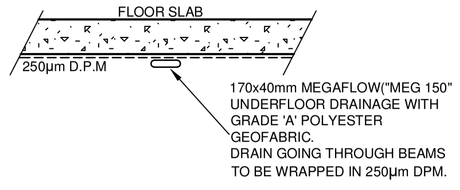
CONSTRUCTION JOINT TYPICAL SECTION

SCALE 1:25



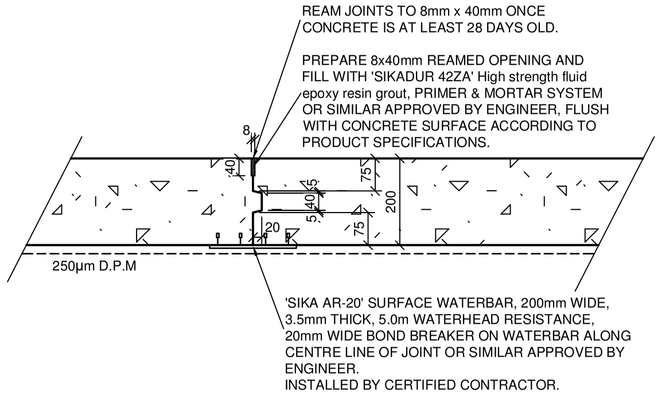
200mm Reinf. FLOOR SLAB TYPICAL SECTION

SCALE 1:25



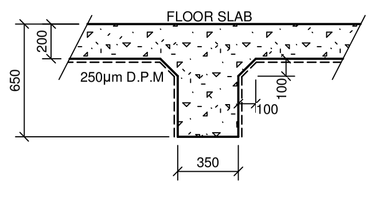
FLOOR DRAINAGE TYPICAL SECTION

SCALE 1:25



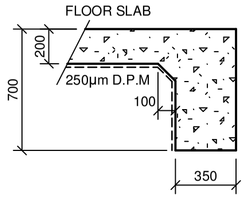
MAIN FLOOR JOINT (MFJ) TYPICAL SECTION

SCALE 1:10



350x650 INTERNAL GROUND BEAM TYPICAL SECTION

SCALE 1:25



350x700 EXTERNAL GROUND BEAM TYPICAL SECTION

SCALE 1:25

ORIGINAL SIGNED DRAWING AVAILABLE FOR INSPECTION IN OFFICE OF ORIGIN

Rev	Date	By	Description
B	2018/06/26	JD	Preliminary
A	2018/06/11	JD	Preliminary

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Scale	As Shown
Drawn	.
Discipline	Structural
Date of Dwg Creation	

Designed By: Name J Delport
Checked By: Name C v D

Project: Manufacturing Facility, Zone 1A ELIDZ
Title: Construction Details

Sheet	Contract No.	Drawing No.	Rev.
A1	EB/ASP2/03/18/Z1A	MZ1A-S0002	B