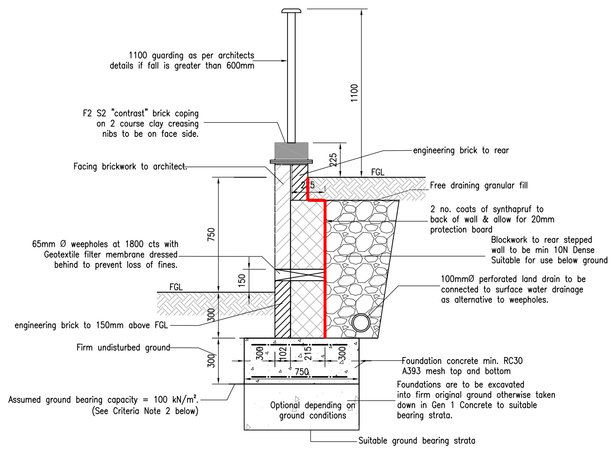
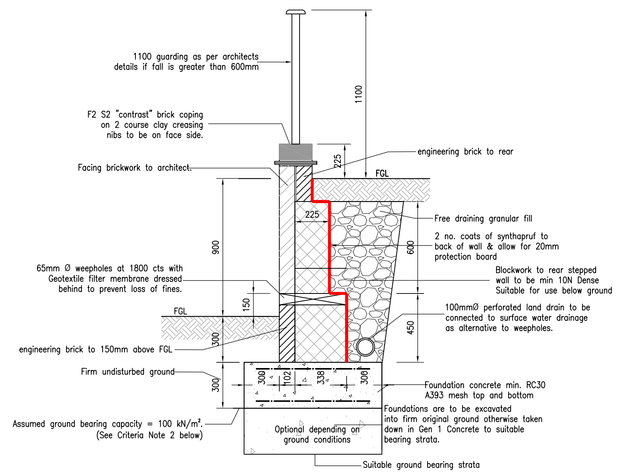
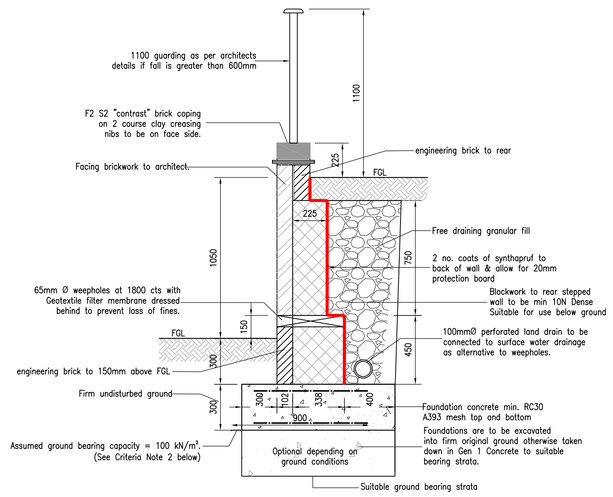
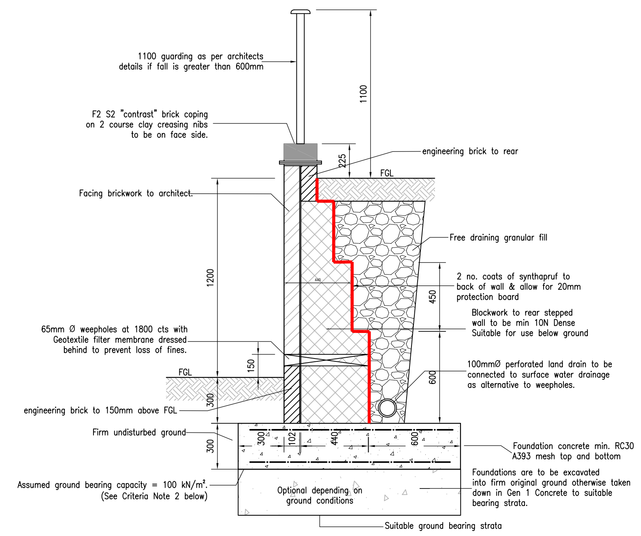
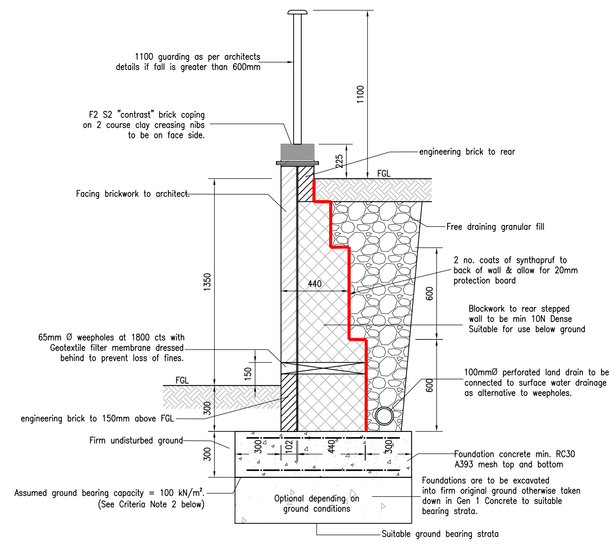
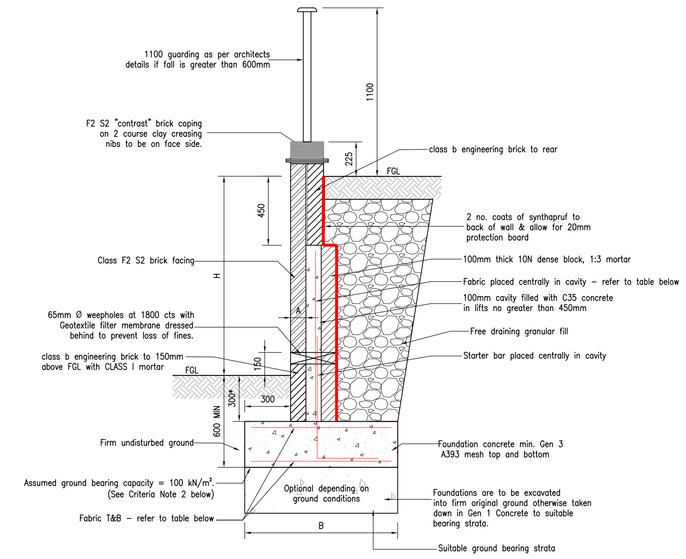












WALL TYPE	H	A	B	STARTER BARS	FABRIC TYPE
1	1.45	0.1	1.1	T8 @ 200 C/C	A252
2	1.8	0.1	1.1	T8 @ 200 C/C	A252
3	1.75	0.1	1.2	T10 @ 200 C/C	A393
4	2	0.22	1.3	T8 @ 100 C/C	A252
5	2.15	0.22	1.4	T8 @ 200 C/C	A252

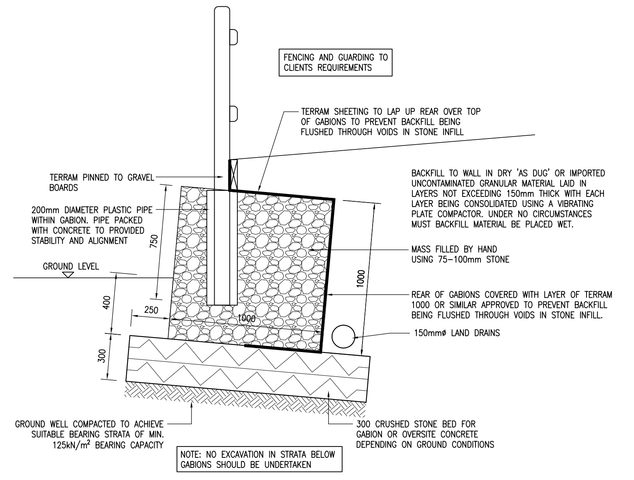
*NOTE: 300 DIMENSION IS A MINIMUM BUT IF THIS INCREASES THE GROUND EITHER SIDE OF THE WALL MUST BE ADEQUATELY COMPACTED IN LAYERS NOT EXCEEDING 200mm UPTO 300 FROM NEW GROUND LEVEL

CRITERIA FOR ADOPTING RETAINING WALL DETAILS.

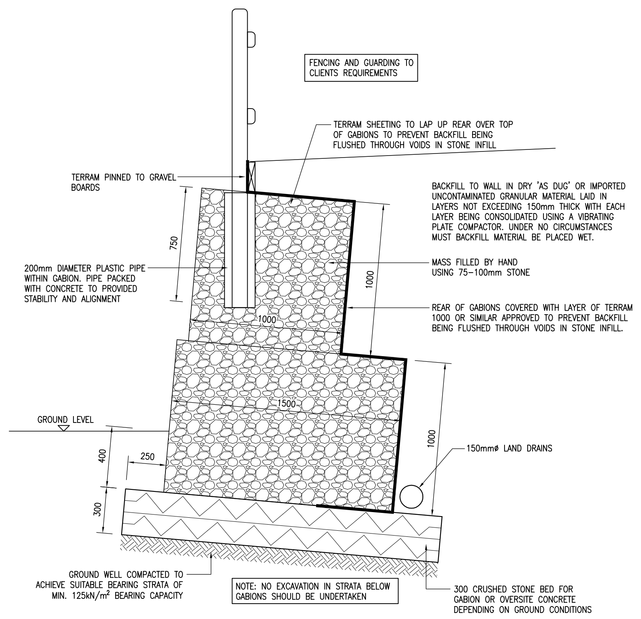
1. Ground behind wall is only garden area and does not slope more than 10°
2. The Foundation is constructed in undisturbed firm ground having a safe ground bearing pressure of 100 KN/sq.m

If either conditions are not correct then Structural Engineer is to be notified.

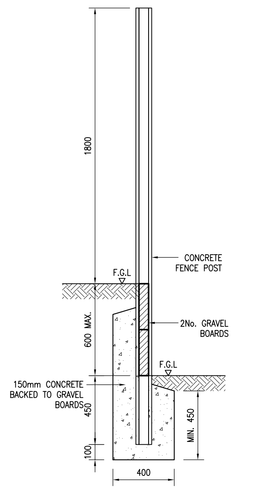
DESIGN SURCHARGE 1.5 KN/sq.m.



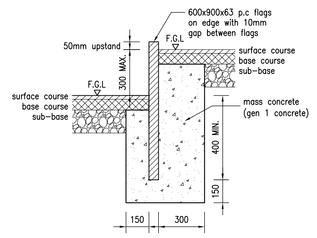
TYPICAL 1m HIGH GABION WALL



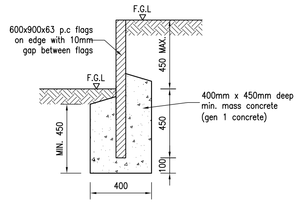
TYPICAL 2m HIGH GABION WALL



TYPICAL CONCRETE POST/GRAVEL BOARD FENCE



TYPICAL FLAG ON EDGE TO DRIVE



TYPICAL FLAG ON EDGE TO GARDEN

P1	23-10-2023	PRELIMINARY ISSUE	EG KOB KOB
REV	DATE	DESCRIPTION	BY CHK APP

DRAWING STATUS: **PRELIMINARY**

CLIENT: STONEBOND PROPERTIES LIMITED

ARCHITECT: STONEBOND PROPERTIES LIMITED

PROJECT: FOXDENTON PH4

TITLE: RETAINING WALL DETAILS

STATUS	PROJECT No.	PROJECT - ORIGINATOR - VOL/SYS - LEVEL - TYPE - ROLE - DRAWING No.	REV
S2	223-116	FOX - AJP - XX - 00 - DR - S - 1500	P1

SCALE @ A1:	DESIGNED:	DRAWN:	CHECKED:	APPROVED:	DATE:
1:20	K.O'Brien	E.Glover	K.O'Brien	K.O'Brien	OCT 2023

AJP consulting engineers
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