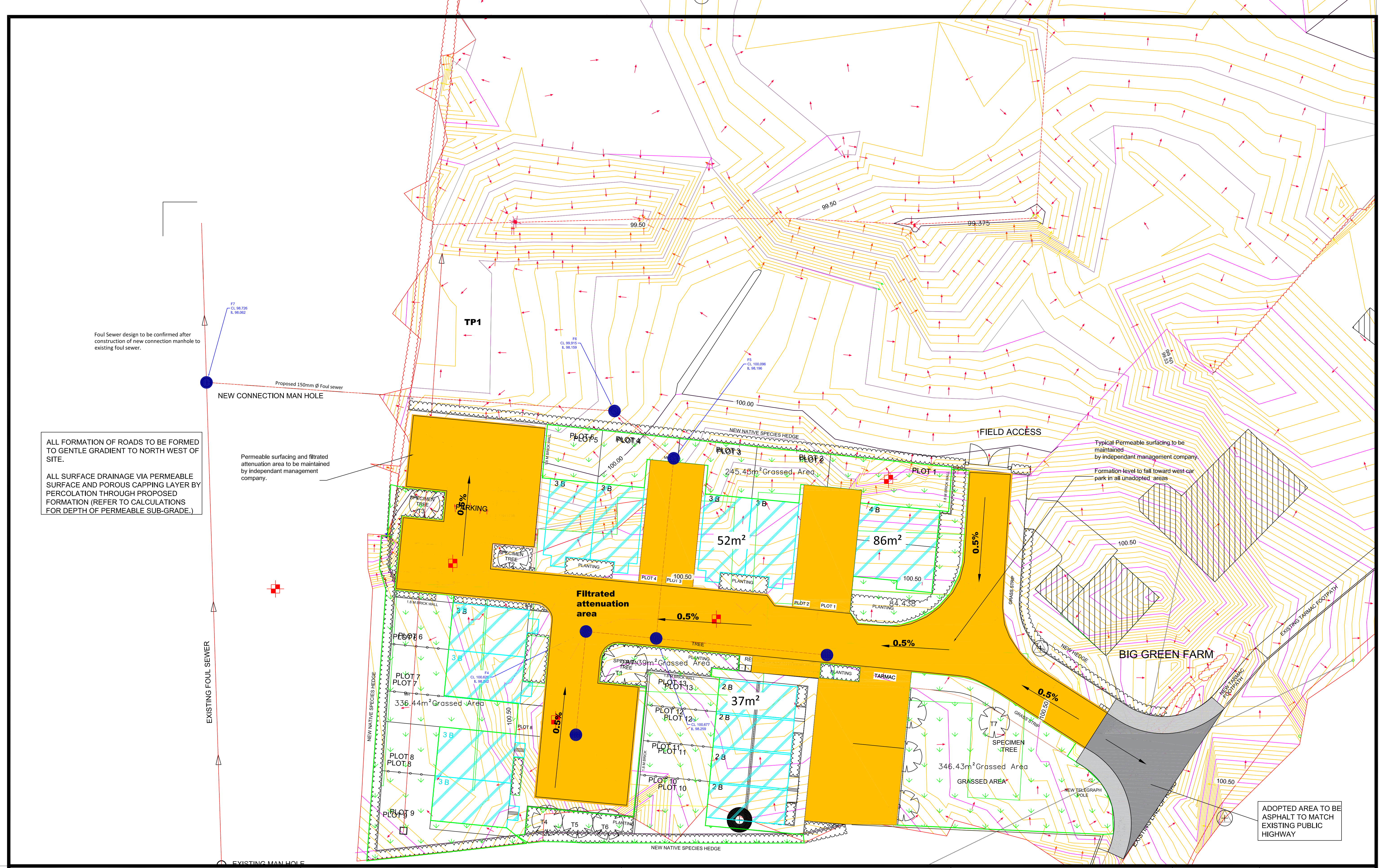




ALL FORMATION OF ROADS TO BE FORMED TO GENTLE GRADIENT TO NORTH WEST OF SITE.

ALL SURFACE DRAINAGE VIA PERMEABLE SURFACE AND POROUS CAPPING LAYER BY PERCOLATION THROUGH PROPOSED FORMATION (REFER TO CALCULATIONS FOR DEPTH OF PERMEABLE SUB-GRADE.)

REVISIONS				
DATE	DESCRIPTION	REV	CHKD	APPVD
05/03/2021	NOTES ADDED	E	JGW	KB
20/01/2021	CONTOUR LABELS ADDED	D	JGW	KB
14/01/2021	NOTE ADDED	C	JGW	KB
11/01/2021	NOTE ADDED	B	JGW	KB
14-12-2020	ISSUED FOR COMMENTS	A		

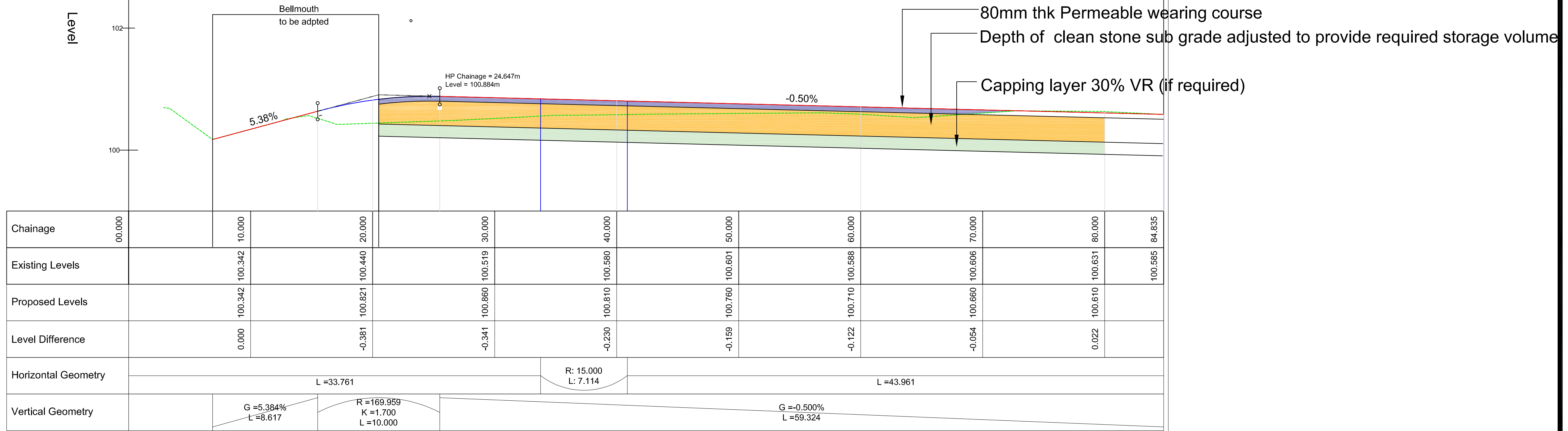
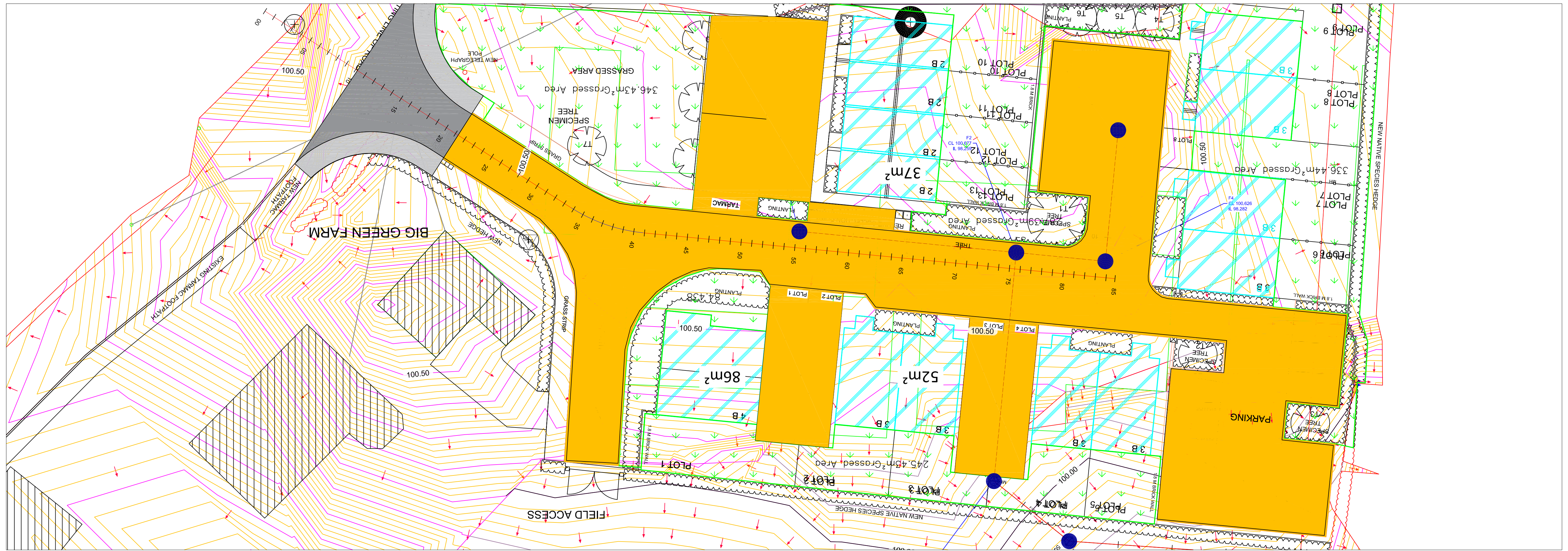
Client :


Projects :
**PROPOSED 13 DWELLINGS AT BIG GREEN FARM
PENLEY**

Title :
**BIG GREEN FARM DEVELOPMENT
PENLEY
DRAINAGE LAYOUT**

Engineering Consultant :


Scale @ A1: 1:200	DATE :- 02/11/2020
Checked :- KB	Drawn By :- SB
Approved :- KB	Rev: E
RED-ERL-001 /	PL-01



REVISIONS

DATE	DESCRIPTION	REV	CHKD	APPVD
14-12-2020	ISSUED FOR COMMENTS	A		

Client :



Projects :

**PROPOSED 13 DWELLINGS AT BIG GREEN FARM
PENLEY**

Title :

**BIG GREEN FARM DEVELOPMENT
PENLEY
FORMATION- LONG SECTIONS**

Engineering Consultant :



Scale @ A1:

AS SHOWN

DATE :- **02/11/2020**

Drawn By :- **SB**

Checked :- **KB**

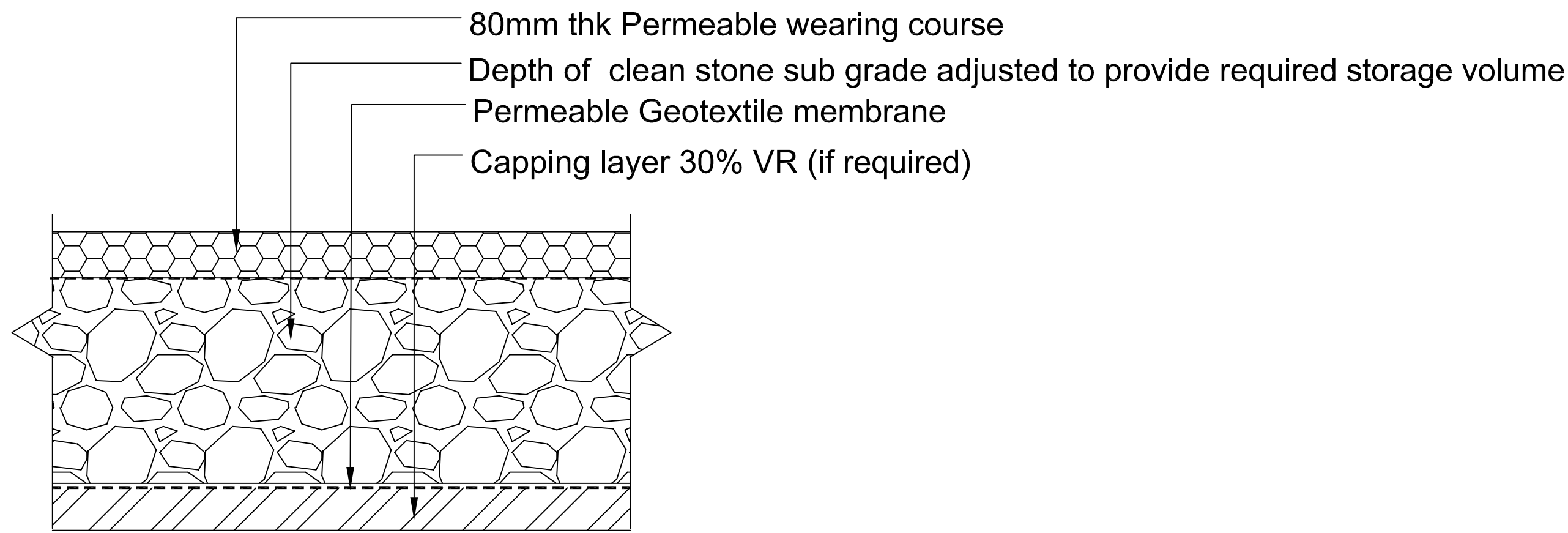
Approved :- **KB**

Rev:

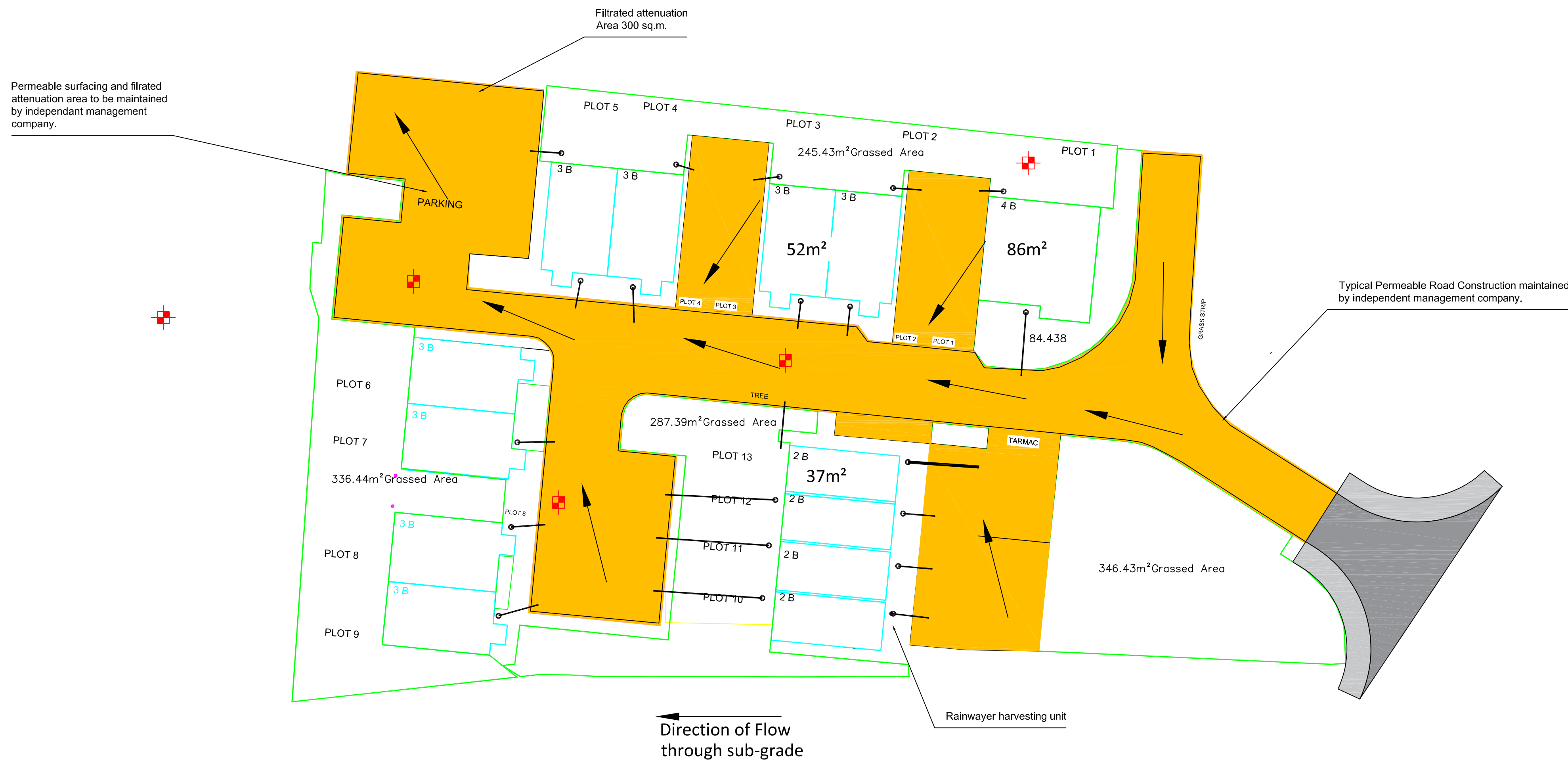
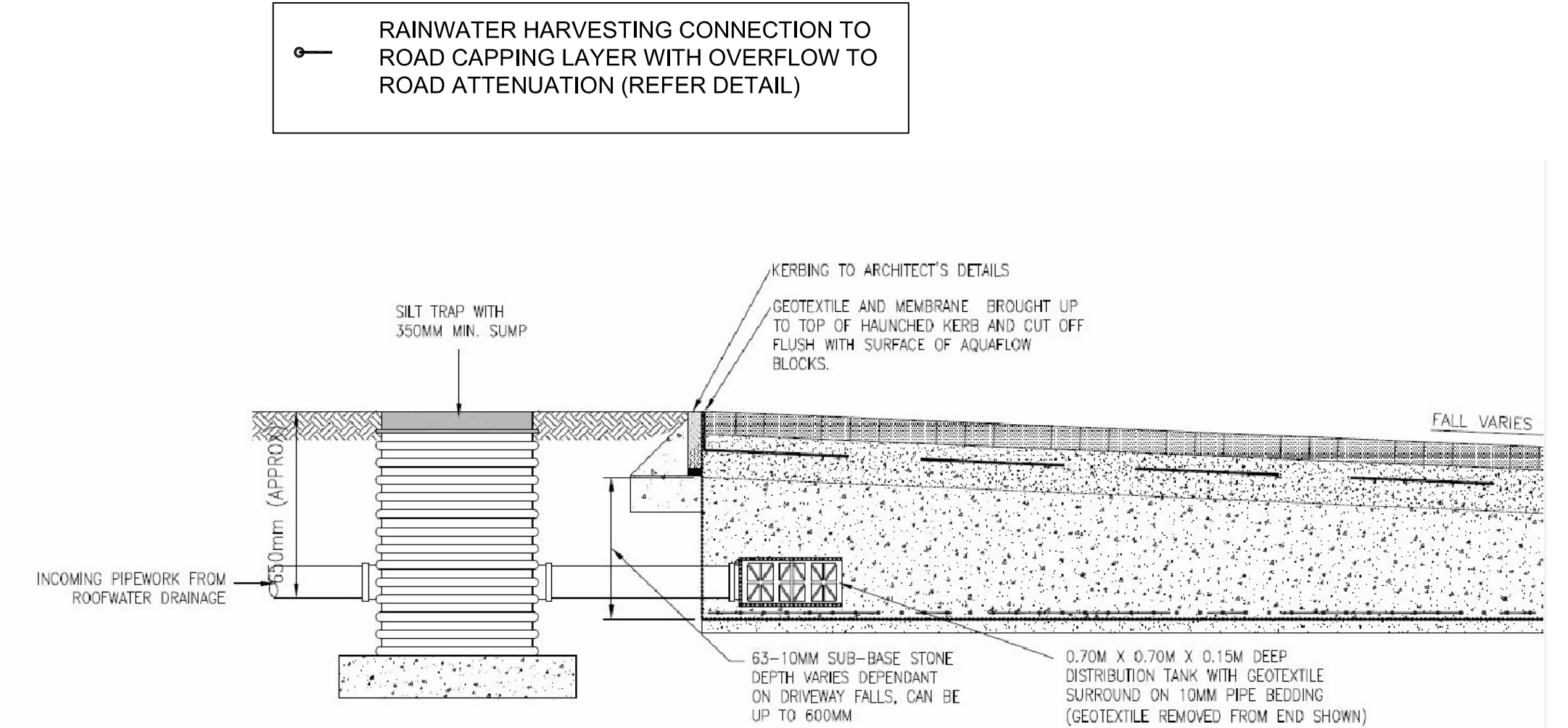
RED-ERL-001 /

PL-07

A



TYPICAL FILTRATED/ATTENUATION AREA CONSTRUCTION



REVISIONS				
DATE	DESCRIPTION	REV	CHKD	APPVD
05-03-2021	Rainwater harvesting details added	D		
20-01-2021	Typical filtrated area construction detail added	C		
14-01-2021	Attenuation and rainwater harvesting detail added surfacing management note added.	B		
14-12-2020	ISSUED FOR COMMENTS	A		

Client :



Projects :

PROPOSED 13 DWELLINGS AT BIG GREEN FARM
PENLEY

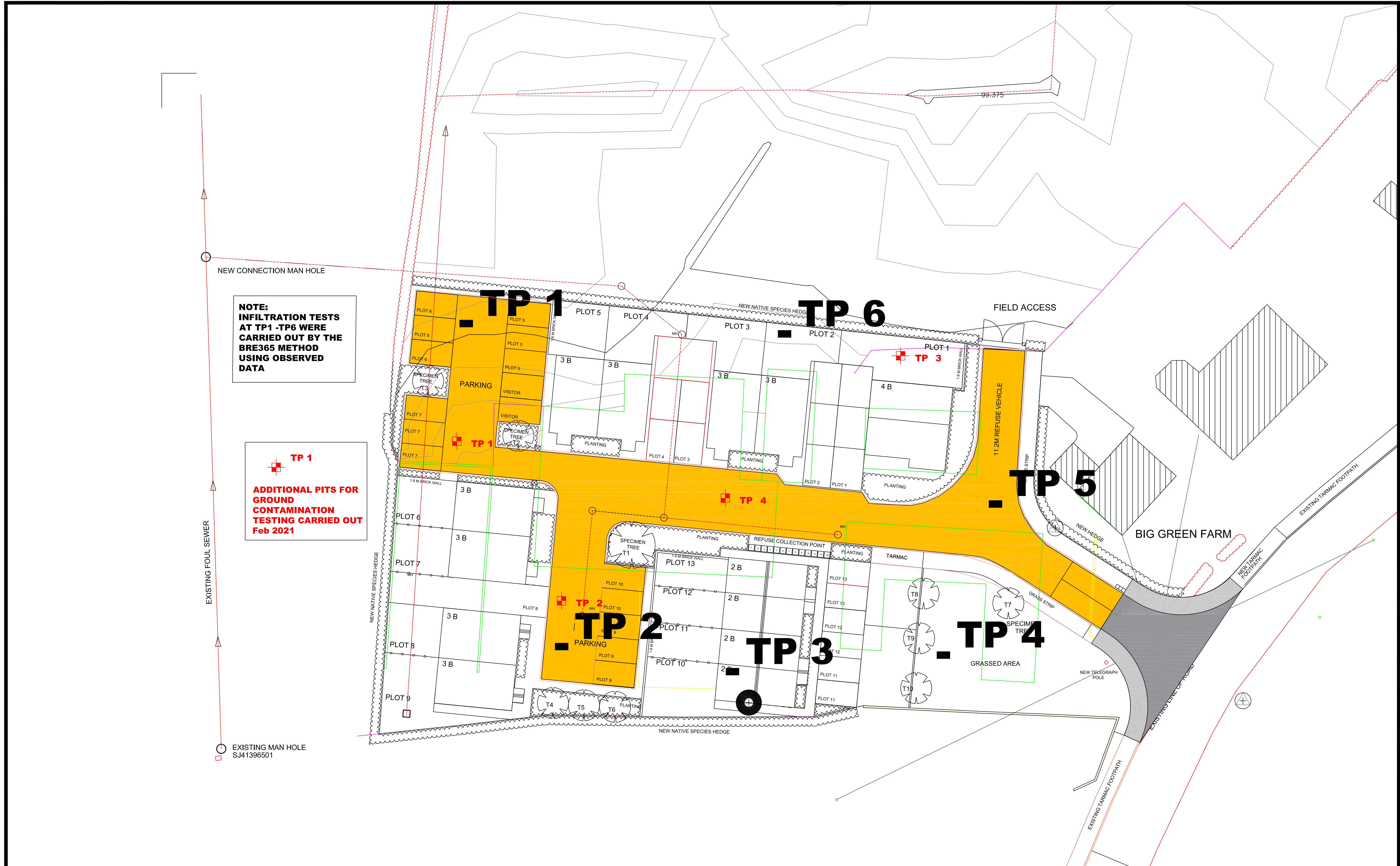
Title :

BIG GREEN FARM DEVELOPMENT
PENLEY
SUBGRADE DRAINAGE REGIME

Engineering Consultant :



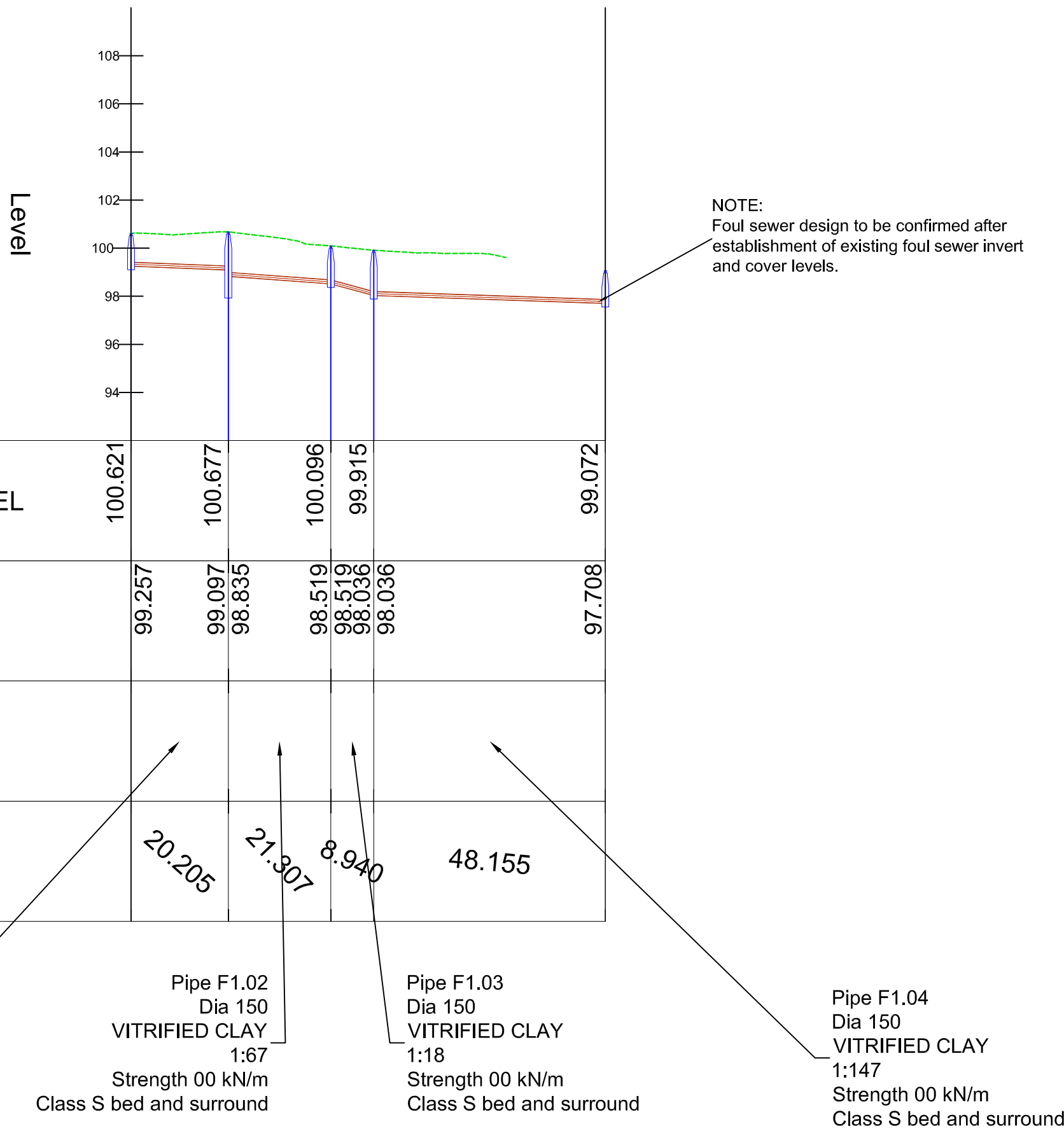
Scale @ A1: NTS	DATE :- 02/11/2020	
	Drawn By :-	SB
Checked :- KB	Approved :- KB	Rev:
RED-ERL-001 /	PL-02	D



REVISIONS					Client : 	Title : BIG GREEN FARM DEVELOPMENT PENLEY TRIAL PIT LOCATIONS	Engineering Consultant : 	Scale @ A1: 1:200	DATE :- 02/11/2020
DATE	DESCRIPTION	REV	CHKD	APPVD				Checked :- KB	Approved :- KB
					Projects : PROPOSED 13 DWELLINGS AT BIG GREEN FARM PENLEY				
07/03/2021	TPs FOR CONTAMINATION CHECK ADDED	C	JGW	KB					
11/01/2021	NOTE ADDED	B	JGW	KB					
14-12-2020	ISSUED FOR COMMENTS	A							
RED-ERL-001 / PL-04									

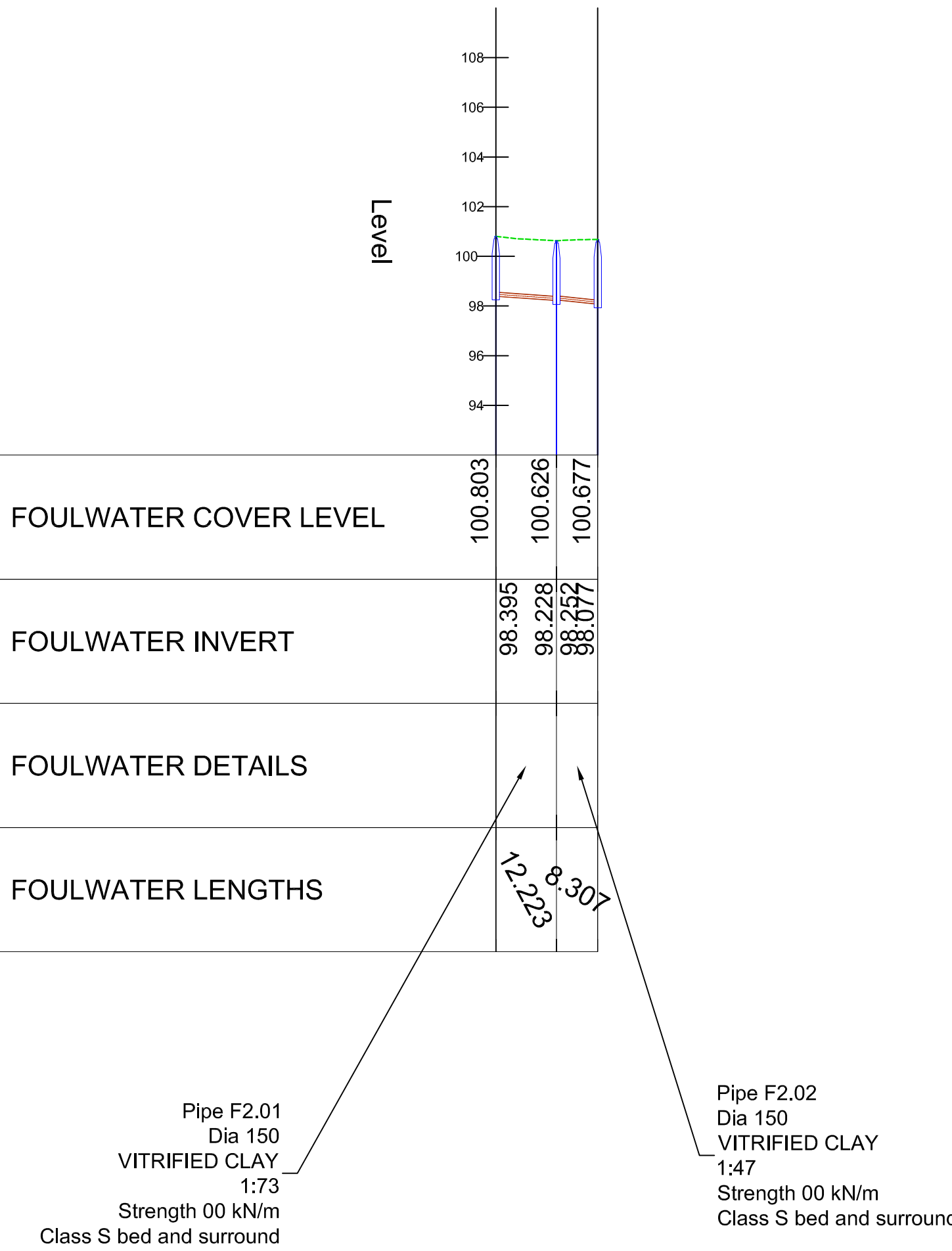
ALIGNMENT - (FOUL) - (1) - LONGSECTION
SCALE: H 1:1000,V 1:200. DATUM: 92.000

MH Name	F2	F5	F6
---------	----	----	----



F3-F4-F2 - LONGSECTION
SCALE: H 1:1000,V 1:200. DATUM: 92.000

MH Name	F4
---------	----



REVISIONS

DATE	DESCRIPTION	REV	CHKD	APPVD
14-02-2020	ISSUED FOR COMMENTS	A		

Client :



Projects :

**PROPOSED 13 DWELLINGS AT BIG GREEN FARM
PENLEY**

Title :

**BIG GREEN FARM DEVELOPMENT
PENLEY
FOUL SEWER - LONG SECTIONS**

Engineering Consultant :



Scale @ A1:

AS SHOWN

DATE :- **02/11/2020**

Drawn By :- **SB**

Checked :-

KB

Approved :-

KB

Rev:

RED-ERL-001 /

PL-03

A