HOUSE SETTING OUT DATA

PLOT 1

	EASTINGS	NORTHINGS
1	433433.894	410378.004
2	433434.699	410377.663
3	433435.551	410377.924
4	433436.736	410377.421
5	433437.140	410376.626
6	433442.160	410374.495
7	433438.839	410366.671
8	433436.748	410367.559
9	433435.236	410363.996
10	433429.060	410366.617

PLOT 1 GARAGE

	EASTINGS	NORTHINGS
1	433438.940	410346.546
2	433444.232	410343.613
3	433442.538	410340.558
4	433437.247	410343.491

PLOT 2

	EASTINGS	NORTHINGS
1	433423.114	410348.096
2	433431.814	410344.039
3	433426.405	410332.438
4	433417.704	410336.495
5	433418.187	410337.531
6	433417.956	410338.391
7	433418.500	410339.558
8	433419.308	410339.934
9	433419.791	410340.970
10	433419.268	410341.213
11	433420.508	410343.864
12	433421.027	410343.621
13	433421.522	410344.683
14	433421.291	410345.543
15	433421.835	410346.710
16	433422.643	410347.086

PLOT 3

	EASTINGS	NORTHINGS
1	433416.757	410330.564
2	433425.937	410327.758
3	433422.195	410315.517
4	433413.015	410318.324
5	433413.349	410319.416
6	433413.000	410320.236
7	433413.376	410321.467
8	433414.124	410321.952
9	433414.458	410323.045
10	433413.910	410323.213
11	433414.765	410326.011
12	433415.313	410325.843
13	433415.656	410326.963
14	433415.307	410327.783
15	433415.683	410329.014
16	433416.433	410329.506

ALL COORDINATES ARE EXTERNAL BRICKWORK CORNERS OF PLOTS - TAKEN FROM ARCHITECTS DRAWINGS.

ROAD SETTING OUT DATA

ROAD 1 - Carriageway Coordinates and Levels at Chainage Interval 5.00

	Left Channel			Crown			Right Channel		
Chainage	Easting	Northing	Level	Easting	Northing	Level	Easting	Northing	Level
5.000				433435.218	410387.941	120.291			
7.125	433435.938	410384.452	120.261	433433.888	410386.285	120.329	433431.838	410388.118	120.261
10.000	433433.591	410382.178	120.282	433431.825	410384.286	120.351	433430.058	410386.394	120.282
15.000	433430.568	410379.047	120.240	433428.365	410380.694	120.309	433426.163	410382.340	120.240
20.000	433428.443	410375.308	120.095	433425.901	410376.358	120.164	433423.360	410377.408	120.095
25.000	433426.696	410370.712	119.849	433424.124	410371.685	119.917	433421.552	410372.658	119.849
30.000	433424.869	410365.936	119.538	433422.339	410367.014	119.607	433419.809	410368.093	119.538
35.000	433422.899	410361.335	119.227	433420.371	410362.418	119.296	433417.843	410363.501	119.227
40.000	433420.930	410356.739	118.916	433418.402	410357.822	118.985	433415.874	410358.905	118.916
45.000	433418.961	410352.143	118.605	433416.434	410353.226	118.673	433413.906	410354.309	118.605
50.000	433416.993	410347.547	118.293	433414.465	410348.630	118.362	433411.937	410349.712	118.293
55.000	433415.067	410343.027	117.982	433412.506	410344.030	118.051	433409.945	410345.032	117.982
60.000	433413.719	410338.508	117.671	433411.069	410339.243	117.740	433408.419	410339.978	117.671
65.000	433412.382	410333.690	117.360	433409.732	410334.425	117.429	433407.082	410335.160	117.360
70.000	433411.046	410328.872	117.049	433408.396	410329.607	117.117	433405.746	410330.342	117.049
75.000	433409.709	410324.054	116.738	433407.059	410324.789	116.806	433404.409	410325.524	116.738
80.000	433408.372	410319.236	116.426	433405.722	410319.971	116.495	433403.073	410320.706	116.426
85.000	433407.036	410314.418	116.115	433404.386	410315.153	116.184	433401.736	410315.888	116.115
90.000	433405.699	410309.600	115.787	433403.049	410310.335	115.856	433400.399	410311.070	115.787
95.000	433404.363	410304.782	115.433	433401.713	410305.517	115.502	433399.063	410306.252	115.433
98.245	433403.495	410301.655	115.190	433400.845	410302.390	115.258	433398.195	410303.125	115.190

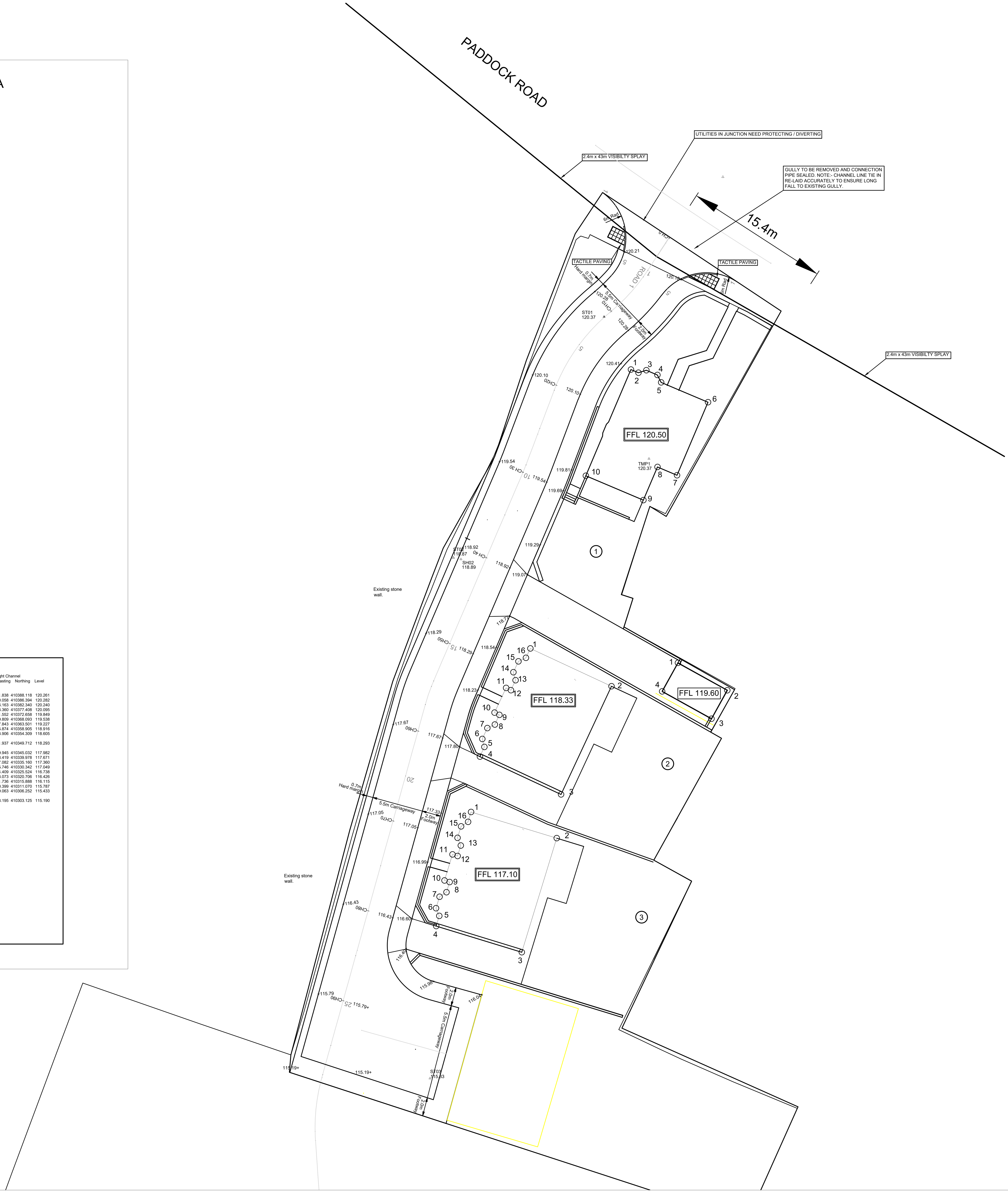
ROAD 1 ENTRANCE RADIUS LHS

Point	X	Y	Z	Length
1	433445.18	410387.41	120.10	0.00
2	433443.34	410388.18	120.11	2.00
3	433441.36	410388.31	120.14	4.00
4	433439.44	410387.79	120.17	6.00
5	433437.79	410386.66	120.21	8.00

ROAD 1 ENTRANCE RADIUS RHS

Point	X	Y	Z	Length
1	433430.83	410397.02	120.16	0.00
2	433432.24	410395.62	120.16	2.00
3	433433.12	410393.83	120.17	4.00
4	433433.36	410391.85	120.19	6.00
5	433432.94	410389.91	120.23	8.00
6	433431.84	410388.12	120.26	10.11

ENTRANCE RADII TO JOIN EXISTING LEVELS ON PADDOCK ROAD AND MUST BE CHECKED AND CONFIRMED ON SITE.



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NOTES

1. The invert level of the public sewers should be determined prior to drainage works starting on site and on site inverts confirmed as satisfactory for connections.

2. Connection to public sewers requires the approval of Yorkshire Water.

3. Work within the highway requires the consent of Barnsley Council.

4. Adoptable sewer works all to be to Yorkshire Water requirements.

5. All highway works to be to BMBC requirements.

6. A linear drain is required across the driveways at the highway boundary to prevent water entering the highway.

7. The following safety hazards remain after design and should be considered during construction
- The sewer connection(s) may be at depth.
- Proposed sewers will be at depth and require specialist construction.
- Construction work close to a public highway (road and footway).
- Utilities exist within the footway crossing area to the site.
- Utilities are also likely to exist in the:- footway/verge/highway/on site.

REV	DETAILS	DATE
B	Setting out for garage - plot 1 added. Setting out for plot 2 & 3 amended.	19-10-21
A	First issue	13-05-21

SCALE = 1:250 @ A1

CHARTERED CIVIL ENGINEER

HM Design
10 The Green
York
YO26 5LR

07919 031289

Client

RICHARD BELL

Drawing Title

SETTING OUT

Site Address

Woodview Farm
Paddock Road
Staincross
Barnsley S75 6LG

Drawn HM | Checked HM

Drg.No. YH753/18B | Date 13/05/2021