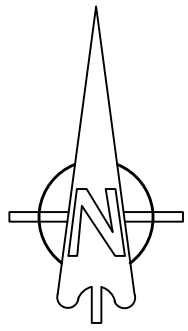


Notes:

- Setting out co-ordinates are to external brickwork dimensions.
- All setting out dimensions to be checked against the latest Architect's working drawings prior to the start of any excavation or construction on site.
- All handings of houses to be checked against the latest Architect's planning layout. Any discrepancy to be reported to the Engineer immediately.
- This drawing to be read in conjunction with all other relevant Architect's and Engineer's details.
- Do not scale, work to figured dimension only.
- Should any discrepancies be found, Engineer to be contacted immediately.
- Should check dimensions be required please contact the Engineer.
- The client is to check that all land required for the development is within their ownership and the proposed plots fall within their ownership boundary based upon the agreed land registry title plan.



ROAD 1									
Point	E	N	Level	Chain.	Element	Reference	Bearing		
1	451346.383	114522.729	17.925	0.000	straight	Horiz. Start	182850°15"		
2	451346.241	114549.862	17.896	2.780	Height	Vert. TP	182850°15"		
3	451346.136	114547.715	17.915	5.000	straight	Horiz. TP	182850°15"		
4	451345.886	114542.721	18.047	10.000	straight	Horiz. TP	182850°15"		
5	451345.641	114537.727	18.179	15.000	straight	Horiz. TP	182850°15"		
6	451345.353	114532.734	18.310	20.000	straight	Horiz. TP	182850°15"		
7	451345.146	114527.740	18.442	25.000	straight	Horiz. TP	182850°15"		
8	451344.898	114522.746	18.573	30.000	straight	Horiz. TP	182850°15"		
9	451344.791	114520.589	18.630	32.160	straight	Horiz. TP	182850°15"		
10	451344.700	114518.722	18.678	34.027	straight	Horiz. TP	17942°53"		
11	451344.777	114517.749	18.705	35.000	straight	Horiz. TP	17942°53"		
12	451344.805	114516.058	18.749	36.692	straight	Horiz. TP	17942°53"		
13	451344.858	114512.836	18.834	39.914	straight	Vert. TP	17942°53"		
14	451344.850	114512.750	18.837	40.000	straight	Horiz. TP	17942°53"		
15	451344.912	114509.582	18.913	43.168	straight	Horiz. TP	17942°53"		
16	451344.942	114507.751	19.031	45.000	straight	Horiz. TP	17942°53"		
17	451344.989	114504.917	19.033	47.834	straight	Horiz. TP	17942°53"		
18	451344.025	114502.751	19.035	50.000	straight	Horiz. TP	17942°53"		
19	451345.102	114498.147	19.085	54.605	straight	Horiz. TP	17942°53"		
20	451345.108	114497.752	19.088	55.000	straight	Horiz. TP	17942°53"		
21	451345.179	114493.491	19.110	59.261	straight	Horiz. TP	17942°53"		
22	451345.191	114492.753	19.112	60.000	straight	Horiz. TP	17942°53"		
23	451345.216	114491.271	19.113	61.482	straight	Vert. H. pnt	17942°53"		
24	451345.274	114489.753	19.122	65.000	straight	Horiz. TP	17942°53"		
25	451345.356	114482.840	19.071	69.914	straight	Vert. TP	17942°53"		
26	451345.351	114482.754	19.070	70.000	straight	Horiz. TP	17942°53"		
27	451345.363	114482.417	19.067	70.337	straight	Vert. TP	17942°53"		
28	451345.413	114479.417	19.142	73.337	straight	Horiz. End	17942°53"		
ROAD 2									
Point	E	N	Level	Chain.	Element	Reference	Bearing		
1	451265.518	114490.355	19.435	0.000	straight	Horiz. Start	117452°23"		
2	451265.640	114489.233	19.495	2.400	straight	Vert. TP	117452°23"		
3	451267.938	114489.018	19.540	5.000	straight	Horiz. TP	117452°23"		
4	451269.080	114487.414	19.562	8.292	straight	Horiz. TP	114447°42"		
5	451270.188	114485.993	19.575	10.000	straight	Horiz. TP	114447°48"		
6	451273.893	114485.369	19.652	11.522	straight	Vert. TP	11161°42"		
7	451277.158	114484.178	19.708	13.000	straight	Horiz. TP	10845°36"		
8	451281.935	114482.698	19.761	20.000	straight	Horiz. TP	105429°52"		
9	451286.777	114481.470	19.790	24.923	straight	Horiz. TP	10363°9"		
10	451296.703	114480.452	19.799	29.000	straight	Horiz. TP	10341°36"		
11	451296.668	114480.745	19.796	28.366	straight	Vert. H. pnt	10141°16"		
12	451297.673	114480.443	19.799	30.000	straight	Horiz. TP	10041°16°45"		
13	451296.205	114479.733	19.777	34.588	straight	Horiz. TP	9849°14"		
14	451296.205	114479.733	19.777	34.588	straight	Horiz. TP	9849°14"		
15	451301.581	114479.110	19.728	40.000	straight	Horiz. TP	9465°31"		
16	451301.581	114479.110	19.728	40.000	straight	Horiz. TP	9465°31"		
17	451301.581	114479.110	19.728	40.000	straight	Horiz. TP	9465°31"		
18	451306.572	114478.820	19.662	45.000	straight	Vert. TP	91447°9"		
19	451306.572	114478.820	19.662	45.000	straight	Horiz. TP	91447°9"		
20	451311.599	114478.799	19.595	50.000	straight	Horiz. TP	8846°36"		
21	451311.599	114478.799	19.595	50.000	straight	Horiz. TP	8846°36"		
22	451316.570	114478.891	19.528	55.000	straight	Horiz. TP	8546°36"		
23	451316.570	114478.891	19.528	55.000	straight	Horiz. TP	8546°36"		
24	451321.570	114478.983	19.461	60.000	straight	Horiz. TP	8246°36"		
25	451326.569	114479.075	19.394	65.000	straight	Horiz. TP	8846°36"		
26	451326.569	114479.075	19.394	65.000	straight	Horiz. TP	8846°36"		
27	451331.568	114479.167	19.327	70.000	straight	Horiz. TP	8446°36"		
28	451336.567	114479.260	19.260	75.000	straight	Horiz. TP	8046°36"		
29	451341.499	114479.351	19.194	79.933	straight	Horiz. TP	90457°37"		
30	451341.499	114479.351	19.194	79.933	straight	Horiz. TP	90457°37"		
31	451346.563	114479.479	19.127	85.000	straight	Horiz. TP	86428°12"		
32	451351.539	114479.569	19.060	90.000	straight	Horiz. TP	8246°36"		
33	451356.466	114480.006	18.993	95.000	straight	Horiz. TP	78415°58"		
34	451357.481	114481.025	18.927	96.038	straight	Horiz. TP	73412°14"		
35	451361.374	114481.759	18.826	100.000	straight	Horiz. TP	68412°31"		
36	451361.374	114481.759	18.826	100.000	straight	Horiz. TP	68412°31"		
37	451366.298	114482.628	18.859	105.000	straight	Horiz. TP	80417°11"		
38	451371.226	114483.472	18.792	110.000	straight	Horiz. TP	80417°11"		
39	451372.760	114483.734	18.771	111.558	straight	Horiz. TP	80417°11"		
40	451374.445	114484.023	18.748	113.266	straight	Horiz. TP	80417°11"		
41	451376.155	114484.315	18.725	115.000	straight	Horiz. TP	80417°11"		
42	451378.157	114484.829	18.684	118.046	straight	Horiz. TP	80417°11"		
43	451381.085	114485.109	18.658	120.000	straight	Horiz. TP	80417°11"		
44	451386.011	114486.002	18.591	125.000	straight	Horiz. TP	80417°11"		
45	451389.947	114486.958	18.524	130.000	straight	Horiz. TP	80417°11"		
46	451390.940	114487.944	18.462	135.000	straight	Horiz. TP	80417°11"		
47	451394.025	114487.711	18.405	140.000	straight	Horiz. TP	80417°11"		
48	451395.868	114487.690	18.457	145.000	straight	Horiz. TP	80417°11"		
49	451396.994	114487.711	18.462	150.000	straight	Horiz. TP	80417°11"		
50	451400.567	114488.031	18.394	159.720	straight	Horiz. TP	91443°25"		
51	451400.843	114488.022	18.390	160.000	straight	Horiz. TP	91443°25"		
52	451403.268	114487.949	18.358	162.422	straight	Horiz. TP	91443°25"		
53	451406.845	114487.872	18.323	165.000	straight	Horiz. TP	91443°25"		
54	451410.843	114487.721	18.256	168.000	straight	Horiz. TP	91443°25"		
55	451411.628	114487.698	18.246	170.000	straight	Horiz. TP	91443°25"		
56	451415.841	114487.571	18.189	175.000	straight	Horiz. TP	91443°25"		
57	451420.838	114487.439	18.122	180.000	straight	Horiz. TP	91443°25"		
58	451422.880	114487.359	18.095	182.000	straight	Vert. TP	91443°25"		
59	451425.279	114487.287	18.035	184.443	straight	Horiz. End	91443°25"		
ROAD 2A									
Point	E	N	Level	Chain.	Element	Reference	Bearing		
1	451295.804	114477.661	19.700	0.000	straight	Horiz. Start	27452°23"		
2	451299.142	114482.081	19.609	5.000	straight	Horiz. TP	27452°23"		
3	451291.478	114480.921	19.518	10.000	straight	Horiz. TP	27452°23"		
4	451263.817	114490.921	19.427	15.000	straight	Horiz. TP	27452°23"		
5	451265.894	114491.341	19.356	20.000	straight	Horiz. TP	27452°23"		
6	451268.492	114499.761	19.245	25.000	straight	Vert. TP	27452°23"		
7	451269.652	114500.953	19.200	27.480	straight	Horiz. End	27452°23"		
ROAD 2B									
Point	E	N	Level	Chain.	Element	Reference	Bearing		
1	451424.042	114476.752	17.820	0.000	straight	Horiz. Start	14493°53"		
2	451424.956	114477.166	17.836	0.414	straight	Vert. TP	14493°53"		
3	451425.103	114481.750	17.830	5.000	straight	Horiz. TP	14493°53"		
4	451425.262	114486.747	18.034	10.000	straight	Vert. H. pnt	14493°53"		
5	451425.262	114486.747	18.035	10.000	straight	Horiz. TP	14493°53"		
6	451425.422	114491.744	18.007	15.000	straight	Horiz. TP	14493°53"		
7	451425.								

ROAD 3									
Point	E	N	Level	Chain.	Element	Reference	Bearing		
1	451303.898	114479.942	19.698	0.000	straight	Horiz. Start	183426°1"		
2	451303.718	114479.949	19.623	3.000	straight	Horiz. TP	183426°1"		
3	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
4	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
5	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
6	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
7	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
8	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
9	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
10	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
11	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
12	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
13	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
14	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
15	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
16	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
17	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
18	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
19	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
20	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
21	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
22	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		
23	451303.986	114479.951	19.600	6.000	straight	Horiz. TP	183426°1"		