

NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DETAILS.
- ALL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT STANDARDS, CODES OF PRACTICE AND BUILDING REGULATIONS.
- THE DESIGN OF ANY TEMPORARY WORKS REQUIRED SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- DO NOT SCALE THIS DRAWING. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE. ANY DISCREPANCIES ARE TO BE RECORDED AND REPORTED TO THE ENGINEERS IMMEDIATELY.
- ALL WORK IS TO BE TO THE SATISFACTION OF THE ENGINEER AND THE LOCAL WATER AUTHORITY.
- TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE STABILITY OF THE WORKS AT ALL TIMES DURING CONSTRUCTION.
- ALL WORKMANSHIP AND MATERIALS ARE TO BE TO CURRENT BRITISH STANDARDS.
- ALL SERVICES ARE TO BE LOCATED AND PROTECTED AS NECESSARY BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF THE WORKS.
- ANY EXISTING DETAILS WHICH ARE SHOWN ON THIS DRAWING ARE FOR GUIDANCE ONLY AND ARE TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY VARIATIONS ARE TO BE RECORDED AND REPORTED TO THE ENGINEER IMMEDIATELY.

GENERAL ROAD NOTES:

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT STANDARDS, CODES OF PRACTICE AND BUILDING REGULATIONS. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE. ANY DISCREPANCIES ARE TO BE RECORDED AND REPORTED TO THE ENGINEERS IMMEDIATELY.

ALL WORKS SHALL BE IN ACCORDANCE WITH THE LOCAL HIGHWAY ADOPTED FOR THE SPECIFICATION FOR THE SPECIFICATION SHALL MEAN THE GENERAL SPECIFICATION FOR ROADWORKS.

PRIOR TO ANY WORKS BEING CARRIED OUT WITHIN OR IMMEDIATELY ADJACENT TO THE PUBLIC HIGHWAY A SCHEME FOR THE SAFE CONTROL OF TRAFFIC AND ROADWORKS SHALL BE SUBMITTED TO THE LOCAL HIGHWAY AUTHORITY AND IMPLEMENTED.

WORKING AREAS WITHIN THE VICINITY OF EXISTING SERVICES ARE TO BE PROTECTED BY THE CONTRACTOR AND CHESNUT FENCING DIRECTED AS DIRECTED.

SPECIAL CARE IS TO BE TAKEN WHEN EXCAVATING IN THE VICINITY OF EXISTING SERVICES. IT IS NOT INTENDED THAT SPECIALIST ADVICE SHOULD BE SOUGHT WHEN MAJOR ROOTS PRESENT A PROBLEM. CARE IS TO BE TAKEN TO AVOID DAMAGE TO BRANCHES AND FOLIAGE.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO TRACE AND INDICATE THE PRECISE LOCATION AND NATURE OF ALL SERVICES.

THE CONTRACTOR IS TO PROVIDE A CCTV SURVEY OF ANY HIGHWAY SEWERS ON COMPLETION OF THE 12 MONTH MAINTENANCE PERIOD. THIS IS TO BE PROVIDED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL WATER AND HIGHWAYS AUTHORITIES.

SAFE PASSAGE FOR PEDESTRIANS ACROSS THE SITE IS TO BE ENSURED AT ALL TIMES BY MEANS OF APPROVED FENCING TO BOTH SIDES OF ANY FOOTPATH ROUTE.

THE HEALTH AND SAFETY A WORK ACT 1981 IS TO BE COMPLIED WITH AT ALL TIMES. ATTENTION IS DRAWN TO THE REQUIREMENTS OF THE LOCAL WATER AND HIGHWAYS AUTHORITIES AND THE USE OF ANY OTHER REQUIRED SAFETY EQUIPMENT.

THE CONTRACTOR IS TO TAKE ACCOUNT OF THE SOILS REPORT.

NO COMPLETION WORKS WILL BE AUTHORISED UNTIL A SUFFICIENT LEVEL OF COMFORMANCE TO RELEVANT SPECIFICATION IS RECORDED FROM THE RELEVANT WATER AUTHORITY.

COMPACTION CONTROL SHALL BE ACQUIRED BY AIR VOID (MAXIMUM AIR VOID RATIO 8%)

ANY RECYCLED MATERIAL TO BE USED FOR HIGHWAY CONSTRUCTION PURPOSES WILL BE ALLOWED SUBJECT TO SATISFYING RELEVANT TESTS AS INSTRUCTED BY THIS AUTHORITY.

THE CONTRACTOR IS TO TAKE CAR TESTS AT ROAD FORMATION LEVEL, CARPING LAYER LEVEL, AND SUB BASE LEVEL AND THE HIGHWAY ENGINEER INFORMED BEFORE ANY CONSTRUCTION WORKS CARRIED OUT ON THAT LEVEL.

ALL LEVELS AND DIMENSIONS ARE TO BE CHECKED ON SITE BEFORE ANY WORK COMMENCES.

ALL PRIVATE DRIVES WHICH FALL TOWARDS A PUBLIC HIGHWAY AND EXCEED TWO PARKING BAYS IN AREA ARE TO BE PROVIDED WITH A SUITABLE GULLY OR DRAINAGE CHANNEL TO PREVENT WATER DISCHARGING ONTO THE HIGHWAY.

WHERE A DRIVEWAY FALLS TOWARDS A DWELLING IT SHALL BE PROVIDED WITH A SUITABLE GULLY OR DRAINAGE CHANNEL TO PREVENT WATER DAMAGING THE BUILDING.

ROAD MARKINGS & TRAFFIC SIGNS

THE DEVELOPER SHALL CONSULT WITH THE HIGHWAY AUTHORITY ON ITS AGENT AND ARRANGE TO PROVIDE, AT HIS COST, ALL WHITE LINE CARPARKWAY MARKINGS AND TRAFFIC SIGNS AS MAY BE REQUIRED.

STREET NAME PLATES

STREET NAME PLATES SHALL BE PROVIDED AND ERECTED BY THE DEVELOPER ON A RECOMMENDED BASIS OR AS OTHERWISE DIRECTED BY THE LOCAL AUTHORITY.

STREET LIGHTING

HIGHWAY LIGHTING WILL, NORMALLY BE DESIGNED BY THE HIGHWAY AUTHORITY OR ITS AGENT AND SHALL BE IN ACCORDANCE WITH THE AUTHORITIES' CODE OF PRACTICE FOR LIGHTING OF PUBLIC HIGHWAYS AND INSTALLED BY AN APPROVED CONTRACTOR.

STATUTORY UNDERTAKERS

THE DEVELOPER SHALL BE RESPONSIBLE FOR LIAISON WITH THE STATUTORY UNDERTAKERS AND COORDINABLE SERVICES TO ENSURE THE PROVISION OF ALL REQUIRED SERVICES.

DOMESTIC DRAINAGE LEGEND

- 250mm Dia IC Max Depth 0.6m
- 450mm Dia IC Max Depth 3.0m
- 1.2m Dia PCC IC
- 1.2m x 0.75m HIC
- Rodding Eye (Storm only)
- Gully

Westleigh Developments Boundary

Permeable Paving

PLEASE REFER TO WD/157/09 FOR FURTHER DOMESTIC DRAINAGE

Porous Car Park Details

Porosity for Area No.	Vertical Stone Base Level
1	2.950
2	2.960
3	2.970
4	2.980
5	2.990

Car Park 1 - 5 to be landed using Geomembrane

Foul Water Schedule

W/F No	Down Level	Invert Level	Max Depth	W/F Curve	W/F No	Down Level	Invert Level	Max Depth	W/F Curve	W/F No	Down Level	Invert Level	Max Depth	W/F Curve	W/F No	Down Level	Invert Level	Max Depth	W/F Curve
11	2.900	2.900	0.000	THICK	A15	11.13	2.900	2.900	THICK	11	2.900	2.900	0.000	THICK	11	2.900	2.900	0.000	THICK
12	2.900	2.900	0.000	THICK	A15	12.13	2.900	2.900	THICK	12	2.900	2.900	0.000	THICK	12	2.900	2.900	0.000	THICK
13	2.900	2.900	0.000	THICK	A15	13.13	2.900	2.900	THICK	13	2.900	2.900	0.000	THICK	13	2.900	2.900	0.000	THICK
14	2.900	2.900	0.000	THICK	A15	14.13	2.900	2.900	THICK	14	2.900	2.900	0.000	THICK	14	2.900	2.900	0.000	THICK
15	2.900	2.900	0.000	THICK	A15	15.13	2.900	2.900	THICK	15	2.900	2.900	0.000	THICK	15	2.900	2.900	0.000	THICK
16	2.900	2.900	0.000	THICK	A15	16.13	2.900	2.900	THICK	16	2.900	2.900	0.000	THICK	16	2.900	2.900	0.000	THICK
17	2.900	2.900	0.000	THICK	A15	17.13	2.900	2.900	THICK	17	2.900	2.900	0.000	THICK	17	2.900	2.900	0.000	THICK
18	2.900	2.900	0.000	THICK	A15	18.13	2.900	2.900	THICK	18	2.900	2.900	0.000	THICK	18	2.900	2.900	0.000	THICK
19	2.900	2.900	0.000	THICK	A15	19.13	2.900	2.900	THICK	19	2.900	2.900	0.000	THICK	19	2.900	2.900	0.000	THICK
20	2.900	2.900	0.000	THICK	A15	20.13	2.900	2.900	THICK	20	2.900	2.900	0.000	THICK	20	2.900	2.900	0.000	THICK
21	2.900	2.900	0.000	THICK	A15	21.13	2.900	2.900	THICK	21	2.900	2.900	0.000	THICK	21	2.900	2.900	0.000	THICK
22	2.900	2.900	0.000	THICK	A15	22.13	2.900	2.900	THICK	22	2.900	2.900	0.000	THICK	22	2.900	2.900	0.000	THICK
23	2.900	2.900	0.000	THICK	A15	23.13	2.900	2.900	THICK	23	2.900	2.900	0.000	THICK	23	2.900	2.900	0.000	THICK
24	2.900	2.900	0.000	THICK	A15	24.13	2.900	2.900	THICK	24	2.900	2.900	0.000	THICK	24	2.900	2.900	0.000	THICK
25	2.900	2.900	0.000	THICK	A15	25.13	2.900	2.900	THICK	25	2.900	2.900	0.000	THICK	25	2.900	2.900	0.000	THICK
26	2.900	2.900	0.000	THICK	A15	26.13	2.900	2.900	THICK	26	2.900	2.900	0.000	THICK	26	2.900	2.900	0.000	THICK
27	2.900	2.900	0.000	THICK	A15	27.13	2.900	2.900	THICK	27	2.900	2.900	0.000	THICK	27	2.900	2.900	0.000	THICK
28	2.900	2.900	0.000	THICK	A15	28.13	2.900	2.900	THICK	28	2.900	2.900	0.000	THICK	28	2.900	2.900	0.000	THICK
29	2.900	2.900	0.000	THICK	A15	29.13	2.900	2.900	THICK	29	2.900	2.900	0.000	THICK	29	2.900	2.900	0.000	THICK
30	2.900	2.900	0.000	THICK	A15	30.13	2.900	2.900	THICK	30	2.900	2.900	0.000	THICK	30	2.900	2.900	0.000	THICK
31	2.900	2.900	0.000	THICK	A15	31.13	2.900	2.900	THICK	31	2.900	2.900	0.000	THICK	31	2.900	2.900	0.000	THICK
32	2.900	2.900	0.000	THICK	A15	32.13	2.900	2.900	THICK	32	2.900	2.900	0.000	THICK	32	2.900	2.900	0.000	THICK
33	2.900	2.900	0.000	THICK	A15	33.13	2.900	2.900	THICK	33	2.900	2.900	0.000	THICK	33	2.900	2.900	0.000	THICK
34	2.900	2.900	0.000	THICK	A15	34.13	2.900	2.900	THICK	34	2.900	2.900	0.000	THICK	34	2.900	2.900	0.000	THICK
35	2.900	2.900	0.000	THICK	A15	35.13	2.900	2.900	THICK	35	2.900	2.900	0.000	THICK	35	2.900	2.900	0.000	THICK
36	2.900	2.900	0.000	THICK	A15	36.13	2.900	2.900	THICK	36	2.900	2.900	0.000	THICK	36	2.900	2.900	0.000	THICK
37	2.900	2.900	0.000	THICK	A15	37.13	2.900	2.900	THICK	37	2.900	2.900	0.000	THICK	37	2.900	2.900	0.000	THICK
38	2.900	2.900	0.000	THICK	A15	38.13	2.900	2.900	THICK	38	2.900	2.900	0.000	THICK	38	2.900	2.900	0.000	THICK
39	2.900	2.900	0.000	THICK	A15	39.13	2.900	2.900	THICK	39	2.900	2.900	0.000	THICK	39	2.900	2.900	0.000	THICK
40	2.900	2.900	0.000	THICK	A15	40.13	2.900	2.900	THICK	40	2.900	2.900	0.000	THICK	40	2.900	2.900	0.000	THICK
41	2.900	2.900	0.000	THICK	A15	41.13	2.900	2.900	THICK	41	2.900	2.900	0.000	THICK	41	2.900	2.900	0.000	THICK
42	2.900	2.900	0.000	THICK	A15	42.13	2.900	2.900	THICK	42	2.900	2.900	0.000	THICK	42	2.900	2.900	0.000	THICK
43	2.900	2.900	0.000	THICK	A15	43.13	2.900	2.900	THICK	43	2.900	2.900	0.000	THICK	43	2.900	2.900	0.000	THICK
44	2.900	2.900	0.000	THICK	A15	44.13	2.900	2.900	THICK	44	2.900	2.900	0.000	THICK	44	2.900	2.900	0.000	THICK
45	2.900	2.900	0.000	THICK	A15	45.13	2.900	2.900	THICK	45	2.900	2.900	0.000	THICK	45	2.900	2.900	0.000	THICK
46	2.900	2.900	0.000	THICK	A15	46.13	2.900	2.900	THICK	46	2.900	2.900	0.000	THICK	46	2.900	2.900	0.000	THICK
47	2.900	2.900	0.000	THICK	A15	47.13	2.900	2.900	THICK	47	2.900	2.900	0.000	THICK	47	2.900	2.900	0.000	THICK
48	2.900	2.900	0.000	THICK	A15	48.13	2.900	2.900	THICK	48	2.900	2.900	0.000	THICK	48	2.900	2.900	0.000	THICK
49	2.900	2.900	0.000	THICK	A15	49.13	2.900	2.900	THICK	49	2.900	2.900	0.000	THICK	49	2.900	2.900	0.000	THICK
50	2.900	2.900	0.000	THICK	A15	50.13	2.900	2.900	THICK	50	2.900	2.900	0.000	THICK	50	2.900	2.900	0.000	THICK
51	2.900	2.900	0.000	THICK	A15	51.13	2.900	2.900	THICK	51	2.900	2.900	0.000	THICK	51	2.900	2.900	0.000	THICK
52	2.900	2.900	0.000	THICK	A15	52.13	2.900	2.900	THICK	52	2.900	2.900	0.000	THICK	52	2.900	2.900	0.000	THICK
53	2.900	2.900	0.000	THICK	A15	53.13	2.900	2.900	THICK	53	2.900	2.900	0.000	THICK	53	2.900	2.900	0.000	THICK
54	2.900	2.900	0.000	THICK	A15	54.13	2.900	2.900	THICK	54	2.900	2.900	0.000	THICK	54	2.900	2.900	0.000	THICK
55	2.900	2.900	0.000	THICK	A15	55.13	2.900	2.900	THICK	55	2.900	2.900	0.000	THICK	55	2.900	2.900	0.000	THICK
56	2.900	2.900	0.000	THICK	A15	56.13	2.900	2.900	THICK	56	2.900	2.900	0.000	THICK	56	2.900	2.900	0.000	THICK
57	2.900	2.900	0.000	THICK	A15	57.13	2.900	2.900	THICK	57	2.900	2.900	0.000	THICK	57	2.900	2.900	0.000	THICK
58	2.900	2.900	0.000	THICK	A15	58.13	2.900	2.900	THICK	58	2.900	2.900	0.000	THICK	58	2.900	2.900	0.000	THICK
59	2.900	2.900	0.000	THICK	A15	59.13	2.900	2.900	THICK	59	2.900	2.900	0.000	THICK	59	2.900	2.900	0.000	THICK
60	2.900	2.900	0.000	THICK	A15	60.13	2.900	2.900	THICK	60	2.900	2.900	0.000	THICK	60	2.900	2.900	0.000	THICK
61	2.900	2.900	0.000	THICK	A15	61.13	2.900	2.900	THICK	61	2.900	2.900	0.000	THICK	61	2.900	2.900	0.000	THICK
62	2.900	2.900	0.000	THICK	A15	62.13	2.900	2.900	THICK	62	2.900	2.900	0.000	THICK	62	2.900	2.900	0.000	THICK
63	2.900	2.900	0.000	THICK	A15	63.13	2.900	2.900	THICK	63	2.900	2.900	0.000	THICK	63	2.900	2.900	0.000	THICK
64	2.900	2.900	0.000	THICK	A15	64.13	2.900	2.900	THICK	64	2.900	2.900	0.000	THICK	64	2.900	2.900	0.000	THICK
65	2.900	2.900	0.000	THICK	A15	65.13	2.900	2.900	THICK	65	2.900	2.900	0.000	THICK	65	2.900	2.900	0.000	THICK
66	2.900	2.900	0.000	THICK	A15	66.13	2.900	2.900	THICK	66	2.900	2.900	0.000	THICK	66	2.900	2.900	0.000	THICK
67	2.900	2.900	0.000	THICK	A15	67.13	2.900	2.900	THICK	67	2.900	2.900	0.000	THICK	67	2.900	2.900	0.000	THICK
68	2.900	2.900	0.000	THICK	A15	68.13	2.900	2.900	THICK	68	2.900	2.900	0.000	THICK	68	2.900	2.900	0.000	THICK
69	2.900	2.900	0.000	THICK	A15	69.13	2.900	2.900	THICK	69	2.900	2.900	0.000	THICK	69	2.900	2.900	0.000	THICK
70	2.900	2.900	0.000	THICK	A15	70.13	2.900	2.900	THICK	70	2.900	2.900	0.000	THICK	70	2.900	2.900	0.000	THICK
71	2.900	2.900	0.000	THICK	A15	71.13	2.900	2.900	THICK	71	2.900	2.900	0.000	THICK	71	2.900	2.900	0.000	THICK
72	2.900	2.900	0.000	THICK	A15	72.13	2.900	2.900	THICK	72	2.900	2.900	0.000	THICK	72	2.900	2.900	0.000	THICK
73	2.900	2.900	0.000	THICK	A15	73.13	2.900	2.900	THICK	73	2.900	2.900	0.000	THICK	73	2.900	2.900	0.000	THICK
74	2.900	2.900	0.000	THICK	A15	74.13	2.900	2.900	THICK	74	2.900	2.900	0.000	THICK	74	2.900	2.900	0.000	THICK
75	2.900	2.900	0.000	THICK	A15	75.13	2.900	2.900	THICK	75	2.900	2.900	0.000	THICK	75	2.900	2.900	0.000	THICK
76	2.900	2.900	0.000	THICK	A15	76.13	2.900	2.900	THICK	76	2.900	2.900	0.000	THICK	76	2.900	2.900	0.000	THICK
77	2.900	2.900	0.000	THICK	A15	77.13	2.900	2.900	THICK	77	2.900	2.900	0.000	THICK	77	2.900	2.900	0.000	THICK
78	2.900	2.900	0.000	THICK	A15	78.13	2.900	2.900	THICK	78	2.900	2.900	0.000	THICK	78	2.900	2.900	0.000	