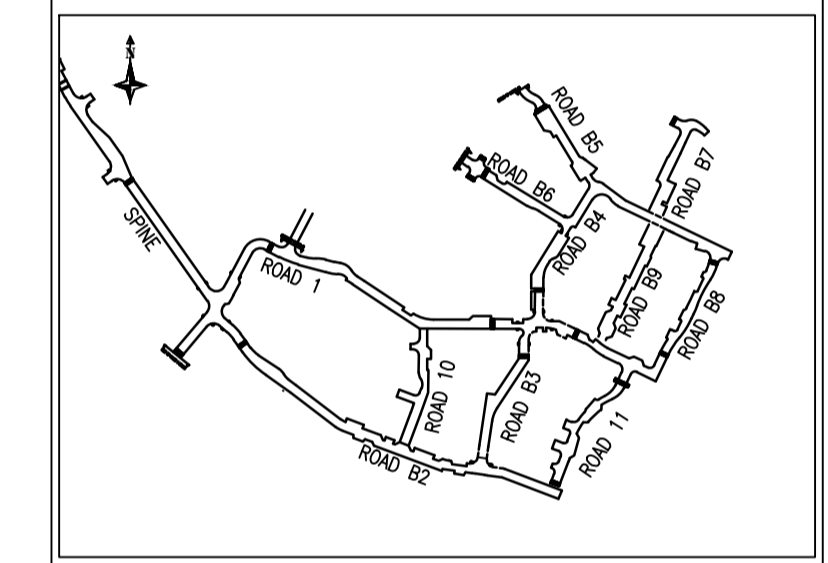


CHAINAGE	0.000	4.862 5.000 7.759	9.605 10.023 LP	14.892 15.000 20.000	24.892 30.000	40.000	49.409 50.000 51.144 56.467 58.109 60.000	70.000 73.250	80.000 81.000 83.071	90.000	97.929 100.000 100.955	105.328 110.000 110.328	115.302 115.812 117.812	119.739 120.000 122.124 125.000	130.000 131.774 135.000 HP	135.832 140.000	145.000	150.000 151.784	155.000 155.832	160.000	168.460 168.108 164.009	166.339 170.000	171.430	177.144 179.051	180.000 181.010															
EXISTING GROUND LEVEL	118.397	118.346	118.310	118.298	118.312	118.348	118.400	118.500	118.148	118.600	118.219	118.700	118.301	118.800	118.392	118.900	118.403	118.434	119.100	118.449	119.050	119.200	118.503	119.258	119.295	119.329	119.349	119.583	119.354	119.337	119.308	118.663	119.258	118.716	119.218	119.116	119.016	118.842	119.000	118.838
ALIGNMENT LEVEL	118.397	118.346	118.310	118.298	118.312	118.348	118.400	118.500	118.148	118.600	118.219	118.700	118.301	118.800	118.392	118.900	118.403	118.434	119.100	118.449	119.050	119.200	118.503	119.258	119.295	119.329	119.349	119.583	119.354	119.337	119.308	118.663	119.258	118.716	119.218	119.116	119.016	118.842	119.000	118.838
VERTICAL ALIGNMENT	G ₁ = -1.000% T: -100.0			KF = 10.0 L = 20.000			G ₂ = 1.000% T: 100.0			L = 40.000 KF = -20.0			G ₃ = -1.000% T: -100.0																											
HORIZONTAL ALIGNMENT							R = 50.000			R = 6.000			R = 50.000			R = 50.000			R = 50.000			R = 6.750			R = 13.250															
STORMWATER COVER LEVEL	118.279			118.279			118.566			118.848			119.081			119.265			119.325			119.166			119.897															
STORMWATER INVERT	116.846			116.846			116.452 116.376 116.273 116.123			115.996 115.996			115.870 115.870			115.452 115.302			115.024 114.874			114.281 114.281			113.962 113.812															
STORMWATER DETAILS	Pipe 17.002 Dia 225 ESVC CLASS S BED & SURROUND 1 in 100			Pipe 17.003 Dia 300 1 in 69			Pipe 17.004 Dia 450 CONC CLASS 120 CLASS S BED & SURROUND 1 in 170			Pipe 17.005 Dia 450 CONC CLASS 120 CLASS S BED & SURROUND 1 in 170			Pipe 17.006 Dia 450 CONC CLASS 120 CLASS S BED & SURROUND 1 in 50			Pipe 17.007 Dia 600 CONC CLASS 120 CLASS S BED & SURROUND 1 in 50			Pipe 17.008 Dia 750 CONC CLASS 120 CLASS S BED & SURROUND 1 in 50			Pipe 17.009 Dia 750 CONC CLASS 120 CLASS S BED & SURROUND 1 in 50			Pipe 17.010 Dia 900 CONC CLASS 120 CLASS S BED & SURROUND 1 in 50															
STORMWATER LENGTHS	39.386			7.058			21.618			21.418			20.718			13.787			29.390			15.814			12.250															
FOULWATER COVER LEVEL	118.203			118.592			118.659			118.883			119.097			119.257			119.327			119.186			119.016															
FOULWATER INVERT	116.440			116.735 116.735 116.806 116.806			116.946 116.946			117.117 117.117			117.232 117.232			117.337 117.337			117.546 117.546			117.666			117.666															
FOULWATER DETAILS	Pipe 9.007 Dia 150 ESVC CLASS S BED & SURROUND 1 in 137			Pipe 9.006 Dia 150 ESVC CLASS S BED & SURROUND 1 in 137			Pipe 9.005 Dia 150 ESVC CLASS S BED & SURROUND 1 in 137			Pipe 9.004 Dia 150 ESVC CLASS S BED & SURROUND 1 in 137			Pipe 9.003 Dia 150 ESVC CLASS S BED & SURROUND 1 in 138			Pipe 9.002 Dia 150 ESVC CLASS S BED & SURROUND 1 in 137			Pipe 9.001 Dia 150 ESVC CLASS S BED & SURROUND 1 in 137			Pipe 9.000 Dia 150 ESVC CLASS S BED & SURROUND 1 in 137																		
FOULWATER LENGTHS	43.385			6.966			22.055			20.718			15.858			14.403			28.828			16.452																		

GENERAL NOTES.

- DO NOT SCALE THIS DRAWING.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS, ARCHITECTS AND SPECIALIST DESIGN DRAWINGS AND DETAILS.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
- THE CONTRACTOR SHALL ESTABLISH EXACT LEVELS OF THE EXISTING FOUL AND SURFACE WATER SEWERS, AND/OR PROPOSED LEVEL AT DISCHARGE POINT, PRIOR TO THE COMMENCEMENT OF ANY DRAINAGE WORKS.
- THE CONTRACTOR MUST ENSURE THAT THE GRADIENTS INDICATED ON THE LONGITUDINAL SECTIONS ARE CHECKED BETWEEN THE LEVELS SHOWN, PRIOR TO LAYING PIPES. AT NO TIMES MUST THE CONTRACTOR PROCEED WITH PIPE LAYING BY DIALLING THE GRADIENT SHOWN INTO A LASER WITHOUT CHECKING. ANY DISCREPANCY IN THIS RESPECT MUST BE REPORTED TO THE ENGINEER PRIOR TO PIPE LAYING.
- THE CONTRACTOR SHALL CHECK HIS PIPE GRADIENTS BY MEANS OF PROFILES AND TRAVELLER TO VERIFY THE LASER GRADIENTS.
- IN THE EVENT OF THE ABOVE PROCEDURES NOT BEING FOLLOWED, THE CLIENT WILL ACCEPT NO RESPONSIBILITY WHATSOEVER FOR ANY CONSEQUENTIAL LOSS OR DAMAGE.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL WORKS ARE TO THE SATISFACTION OF THE ENGINEER AND SHALL BE DEEMED TO HAVE INCLUDED WITHIN HIS RATES FOR ANY NECESSARY TESTING.



ROAD LAYOUT PLAN

C	ROAD LAYOUT AND DRAINAGE UPDATED IN LINE WITH NEW REVISED LAYOUT.	KA	KM	08.10.14
B	DRAINAGE ADDED TO PROFILE	KM	KA	20.08.14
A	ROAD PROFILE UPDATED IN LINE WITH NEW ROAD LAYOUT	KA	KM	31.07.14

REV: AMENDMENTS. DRN:CHK: DATE:

PROJECT:
**LONGFORD PARK
BODCOTE
BANBURY**

DRAWING TITLE:
**PARCEL B
ROAD B5 PROFILE
SHEET 1 OF 1**

CLIENT:
**BARRATT HOMES, BOVIS HOMES
TAYLOR WIMPEY**

DRAWING NUMBER:
20488_02_110_02

REVISION: C	SHEET SIZE: A1	SCALE: 1:500H, 1:100V
DRAWN BY: KA	CHECKED BY: DWM	DATE: 10.04.14

STATUS:
TENDER



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