



SPINE PT3

CHAINAGE	EXISTING GROUND LEVEL	ALIGNMENT LEVEL	VERTICAL ALIGNMENT	HORIZONTAL ALIGNMENT	STORMWATER COVER LEVEL	STORMWATER INVERT	STORMWATER DETAILS	STORMWATER LENGTHS	FOULWATER COVER LEVEL	FOULWATER INVERT	FOULWATER DETAILS	FOULWATER LENGTHS
569.360	120.787	121.093	L = 68.135 KF = -25.0	R = 30.000	120.784	117.723	Pipe 13.016 Dia 825 Circular CONC 1 in 499	63.314	120.081	116.572	Pipe 7.016 Dia 225 Circular CLAY 1 in 225	45.551
575.000	121.154	121.154			117.648	Pipe 9.000 Dia 225 Circular CLAY 1 in 150						
576.854	121.205	121.205	G = -1.001% 1: -99.9	R = 30.000	120.770		117.521	Pipe 9.001 Dia 225 Circular CLAY 1 in 150	38.697	116.370	Pipe 7.017 Dia 225 Circular CLAY 1 in 229	69.074
580.000	121.247	121.247			120.770	117.521	Pipe 9.002 Dia 225 Circular CLAY 1 in 144					
585.000	121.278	121.278	L = 19.790 KF = -10.0	R = 30.000	120.766	118.867		Pipe 9.002 Dia 225 Circular CLAY 1 in 144	61.216	119.769	116.370	119.299
590.000	121.299	121.299			120.766	118.867	Pipe 9.003 Dia 225 Circular CLAY 1 in 113					
595.000	121.311	121.311	G = 1.000% 1: 100.0	R = 30.000	120.743	118.645		Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540	
600.000	121.313	121.313			120.743	118.645						
603.162	121.312	121.312	L = 19.790 KF = -10.0	R = 30.000	120.739	118.387	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
605.000	121.303	121.303			120.739	118.387						
610.000	121.285	121.285	L = 19.790 KF = -10.0	R = 30.000	120.785	117.962	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
615.000	121.256	121.256			120.785	117.962						
620.000	121.217	121.217	L = 19.790 KF = -10.0	R = 30.000	120.898	117.962	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
625.000	121.187	121.187			120.898	117.962						
630.000	121.169	121.169	L = 19.790 KF = -10.0	R = 30.000	121.012	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
632.419	120.969	120.969			121.012	117.895						
640.000	120.922	120.922	L = 19.790 KF = -10.0	R = 30.000	120.844	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
641.188	120.869	120.869			120.844	117.895						
645.461	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
650.000	120.869	120.869			120.869	117.895						
660.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
668.000	120.869	120.869			120.869	117.895						
680.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
690.000	120.869	120.869			120.869	117.895						
700.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
704.265	120.869	120.869			120.869	117.895						
710.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
720.000	120.869	120.869			120.869	117.895						
740.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
741.749	120.869	120.869			120.869	117.895						
745.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
747.042	120.869	120.869			120.869	117.895						
750.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
755.000	120.869	120.869			120.869	117.895						
760.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
761.538	120.869	120.869			120.869	117.895						
765.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
770.000	120.869	120.869			120.869	117.895						
775.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
780.000	120.869	120.869			120.869	117.895						
785.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
790.000	120.869	120.869			120.869	117.895						
791.342	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
795.000	120.869	120.869			120.869	117.895						
800.000	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
801.342	120.869	120.869			120.869	117.895						
804.876	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
809.000	120.869	120.869			120.869	117.895						
814.057	120.869	120.869	L = 19.790 KF = -10.0	R = 30.000	120.869	117.895	Pipe 9.003 Dia 225 Circular CLAY 1 in 113	7.542	119.455	119.540		
816.111	120.869	120.869			120.869	117.895						

- 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. All levels 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.
 - All pipes shall be laid with soffits level, unless otherwise specified.
 - For highway and drainage layout refer to drawing no. 20488_02_015 - 021.

REV:	A	F45, F46 & F47 added	KA	DWM	21.03.14
AMENDMENTS:			DRN:	CHK:	DATE:
PROJECT:	LONGFORD PARK BODICOTE BANBURY				
DRAWING TITLE:	SPINE ROAD PROFILES CHAINAGE 570.000 TO END SHEET 3 OF 3				
CLIENT:	BARRATT HOMES, BOVIS HOMES TAYLOR WIMPEY				
DRAWING NUMBER:	20488_02_048				
REVISION:	A	SHEET SIZE:	A1	DATE:	03.03.14
DRAWN BY:	KA	CHECKED BY:	DWM	SCALE:	1:500H, 1:100V