N:\Bicester New Town\DRAWINGS\AUTOCAD\RP Road and Paving Levels, Sections\1903-RP-025.dwg 28/05/2009 14:20:37 Hardy, Jonathan CHAIN CHAIN VERTI VERTI CROS 81.705 81.959 82.142 82.009 82.375 82.192 81.818 1360.000 82.059 82.425 82.109 82.475 82.292 81.867 1380.000
 82.159
 82.525

 82.170
 82.536
 1392.081 81.894 82.200 82.585 82.392 82.238 82.647 81.920 1420.000 1420.938 82.276 82.709 82.306 82.764 1430.000 82.535 82.318 82.800 82.559 81.901 1440.000 1448.430 HP 1450.000 82.313 82.818 82.554 81.904 1458.299 1460.000 82.260 82.786 82.523 1475.930 82.214 82.740 82.477 81.885 82.164 82.690 82.114 82.640 82.377 81.882 1500.000 82.064 82.590 82.277 82.094 1520.000 82.014 82.540

CROSSFALLS	RIGHT HAND CHANNEL	LEFT HAND CHANNEL	HORIZONTAL ALIGNMENT	VERTICAL ALIGNMENT	ALIGNMENT LEVEL	EXISTING GROUND LEVEL	CHAINAGE	80.000 75.000 CLO3 DATUM 71.000
LH=+-0.00%	76.860	77.205	L= 86.032		77.033	76.682	900.000	
	76.958	77.357 77.510			77.283	76.936	920.000	
	77.144 77.207 77.225	77.510 77.610 77.573 77.591			77.203	70.330	922.334 927.539 928.539	
	77.350	77.716			77.533	77.142	940.000	
	77.475	77.841						1.80
	77,579 77:350	77.945 78.896			77.783	77.354	958.304 958.686	
	77.675	78.141						
	77.800	78.266			78.033	77.615	980.000	
	77.925	78.391						
	78.050	78.516			78.283	77.885	1000.000	
	78.175	78.641 78.766			78.533	78.151	1020.000	
	78.425	78.891			70.000	70.101	1020.000	1:75.61
	78.550	79.016			78.783	78.398	1040.000	1:170.87
	78.675	79.141						
LH=+5.01% RH=-5.01%	78:779 78:850	79.245 79.296		G= 1.250% 1: 80.0	79.033	78.662	1058-296 1868-688	12 10 10 10 10 10 10 10 10 10 10 10 10 10
	78.975	79.341						
	79.100	79.466			79.283	78.908	1080.000	1:104.18
	79.225	79.591						
	79.350	79.716			79.533	79.159	1100.000	
	79.475	79.841						
	79.600	79.966	R= 510.000		79.783	79.391	1120.000	
	79.725 79.850	80.091 80.216			80.033	79.757	1140.000	1:7216
	79.975	80.341						
	80.100	80.466			80.283	80.022	1160.000	
	80.225	80.591						
	80.350	80.716			80.533	80.308	1180.000	
	80.475	80.841						
	80.600	80.966			80.783	80.560	1200.000	
	80.725	81.091						
	80.850	81.216			81.033	80.771	1220.000	
	80.975	81.341						
	81.100	81.466			81.283	81.028	1240.000	
	81.225 81.350	81.591 81.716			81:533	81.146	1269:899	
	81.467	81.833			81:5 * † 81.650	01.110	1270.000	
	81.566	81.932		L= 41.250 MV= -1.81818	81.749	81.391	1280.000	1:11.
	81.647	82.012		.250 .81818	81.830		1290.000	
	81.709	82.075			81.892 81.902	81.645	1300.000 1301.875	
	81.759	82.125						
	81.809	82.175		G= (1: 2	81.992	81.655	1320.000	
	81.859	82.225		G= 0.500% 1: 200.0				1:193.51
	81.909	82.275			82.092	81.664	1340.000	
	81.959	82.325			82.142	81.705	1350.000	

1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED, SIMILARLY ALL LEVELS ABOVE DATUM ARE ALSO IN METRES.

2. PIPE DIAMETERS ARE IN MILLIMETRES.

3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERING DETAILS, DRAWINGS & SPECIFICATIONS.

4. ALL FOUL SEWER WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH SEWERS FOR ADOPTION 6TH EDITION.

5. PRIOR TO CONSTRUCTION WORKS COMMENCING ON SITE, THE LOCATION OF ALL EXISTING SERVICES ARE TO BE CHECKED AND THEIR LOCATION CONFIRMED.

DO NOT SCALE

6, FOR CONSTRUCTION DETAILS REFER TO THE RELEVANT WSP DRAWING NUMBER LISTED ON THE STANDARD ISSUE SHEET 7, THE CONTRACTOR IS TO KEEP A RECORD OF ANY VARIATIONS MADE ON SITE, INCLUDING THE RELOCATION OF SEWERS OR DRAINS, SO THAT "AS BUILT" DRAWINGS CAN BE PREPARED UPON COMPLETION OF THE PROJECT.

8, ALL PIPES SHALL BE LAID SOFFIT TO SOFFIT WITH OUTGOING PIPES UNLESS OTHERWISE STATED.

9, CLASS S BED & SURROUND TO BE USED WHERE COVER TO PIPE IS GREATER THAN 1.2m IN HIGHWAYS, OR 0.9m IN OPEN SPACE, OTHERWISE CONCRETE PROTECTION WILL BE REQUIRED. PLEASE REFER TO STANDARD DETAIL.

ANY RELOCATION/REMEDIAL WORKS REQUIRED ARE TO BE COMPLETED IN ADVANCE OF THE PROPOSED WORKS AND IN ACCORDANCE WITH THE RELEVANT STATUTORY UNDERTAKERS REQUIREMENTS.

THE LOCATION OF ANY SERVICES SHOWN ON WSP DRAWINGS ARE INDICATIVE ONLY. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND PROVE THE POSITION/LEVEL OF ALL SERVICES WHICH WILL AFFECT THE WORKS PRIOR TO COMMENCING ANY CONSTRUCTION.

10, STRAIGHT LINE INTERPOLATED ROCK HEAD IS INDICATIVE ONLY NOT TO BE USED FOR COSTING.