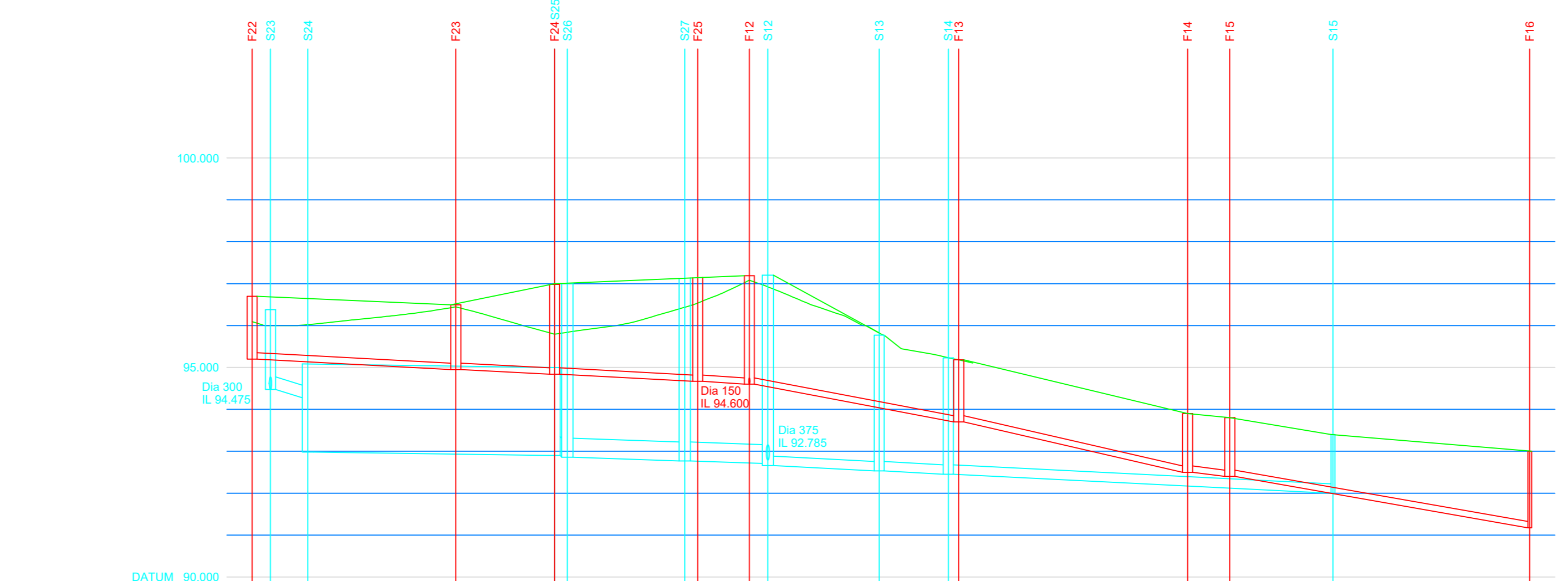
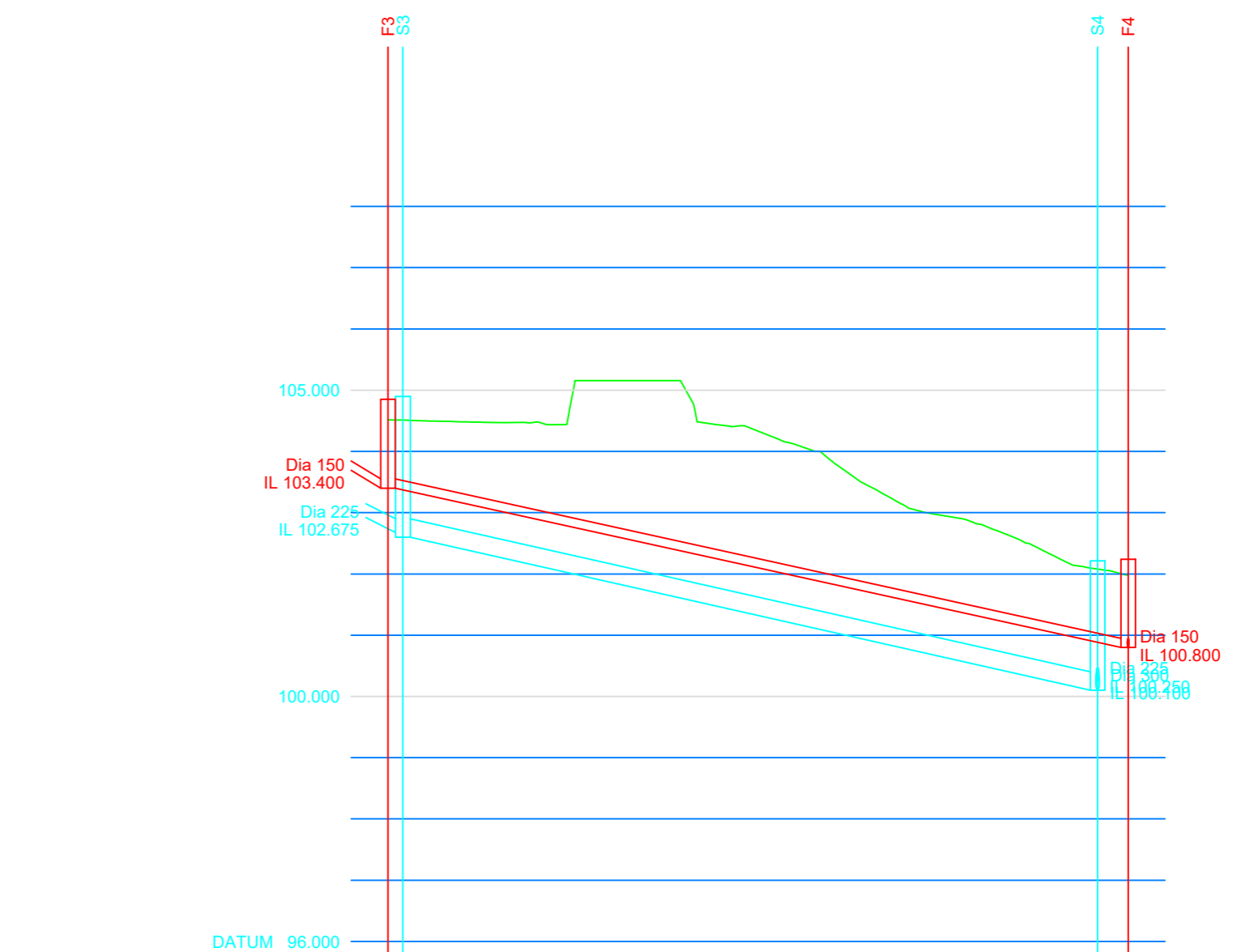


CHANGING	0.000	6.812 LP	7.881 HP	20.098	21.022	24.914	40.020	40.117	40.020	51.420
EXISTING GROUND LEVEL	105.732	105.860	105.884	105.825	105.172	105.156	105.156	105.156	104.512	105.156
ALIGNMENT LEVEL	105.732	105.860	105.884	105.825	105.035	105.022	105.170	105.170	104.725	105.156
VERTICAL ALIGNMENT	0.000	0.000	0.000	0.000	-0.330%	-0.331%	0.000	0.000	0.000	0.000
HORIZONTAL ALIGNMENT	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
LEFT HAND CHANNEL	105.513	105.545	105.545	105.545	105.323	105.323	105.445	105.445	105.233	105.445
RIGHT HAND CHANNEL	105.527	105.545	105.545	105.545	105.323	105.323	105.445	105.445	105.233	105.445
STORMWATER COVER LEVEL	105.620	105.620	105.620	105.620	105.620	105.620	105.620	105.620	105.620	105.620
STORMWATER INVERT	104.720	104.720	104.720	104.720	103.300	103.300	104.625	104.625	103.300	104.625
STORMWATER DETAILS	Pipe 1.000 Dia 225 Circular CLAY 1 in 12		Pipe 1.001 Dia 225 Circular CLAY 1 in 36							
STORMWATER LENGTHS	17.364		18.751							
FOULWATER COVER LEVEL	104.450	104.450	104.450	104.450	103.000	103.000	104.400	104.400	103.000	104.400
FOULWATER INVERT	103.400	103.400	103.400	103.400	102.000	102.000	103.900	103.900	102.000	103.900
FOULWATER DETAILS	Pipe 1.000 Dia 150 Circular CLAY 1 in 25		Pipe 1.001 Dia 150 Circular CLAY 1 in 27							
FOULWATER LENGTHS	14.828		13.301							



GROUND LEVEL	96.624	96.361	96.000	95.311	95.135	95.800	96.341	97.005	96.577	95.359	95.250	95.000	94.800	
STORMWATER COVER LEVEL	96.361	96.000	95.639	95.311	95.135	95.800	96.341	97.005	96.577	95.359	95.250	95.000	94.800	
STORMWATER INVERT	94.475	94.275	94.000	93.800	93.600	94.200	94.775	95.350	95.925	94.500	94.400	94.000	93.800	
STORMWATER DETAILS	Pipe 4.005 Dia 300 Circular CLAY 1 in 22	Pipe 4.006 CONCRETE TRAM 20m X 10m X 2.1m DEEP 1 in 200	Pipe 4.007 Dia 450 Circular CONC 1 in 81	Pipe 4.008 Dia 450 Circular CONC 1 in 156	Pipe 4.009 Dia 400 Circular CONC 1 in 88	Pipe 1.012 Dia 225 Circular CLAY 1 in 102	Pipe 1.013 Dia 225 Circular CLAY 1 in 104	Pipe 1.014 Dia 225 Circular CLAY 1 in 101						
STORMWATER LENGTHS	4.467	16.002	3.250	13.998	5.264	13.208	8.297	45.435						
FOULWATER COVER LEVEL	95.856	95.856	95.856	95.856	95.856	95.856	95.856	95.856	95.856	95.856	95.856	95.856	95.856	
FOULWATER INVERT	94.300	94.300	94.300	94.300	94.300	94.300	94.300	94.300	94.300	94.300	94.300	94.300	94.300	
FOULWATER DETAILS	Pipe 2.008 Dia 150 Circular CLAY 1 in 57	Pipe 2.008 Dia 150 Circular CLAY 1 in 107	Pipe 2.007 Dia 150 Circular CLAY 1 in 107	Pipe 2.008 Dia 150 Circular CLAY 1 in 86	Pipe 1.012 Dia 150 Circular CLAY 1 in 28	Pipe 1.013 Dia 150 Circular CLAY 1 in 23	Pipe 1.014 Dia 150 Circular CLAY 1 in 29	Pipe 1.015 Dia 150 Circular CLAY 1 in 25						
FOULWATER LENGTHS	24.306	11.784	17.083	6.156	24.961	27.313	5.028	35.761						



GROUND LEVEL	104.518	104.671	105.156	104.349	103.354	102.600	101.800
STORMWATER COVER LEVEL	104.697	104.671	105.156	104.349	103.354	102.600	101.800
STORMWATER INVERT	102.000	102.000	102.000	102.000	102.000	102.000	102.000
STORMWATER DETAILS	Pipe 1.002 Dia 300 Circular CLAY 1 in 23						
STORMWATER LENGTHS	56.718						
FOULWATER COVER LEVEL	104.450	104.450	104.450	104.450	104.450	104.450	104.450
FOULWATER INVERT	103.400	103.400	103.400	103.400	103.400	103.400	103.400
FOULWATER DETAILS	Pipe 1.002 Dia 150 Circular CLAY 1 in 25						
FOULWATER LENGTHS	60.422						

Rev #	Description	Date
3	Preliminary for planning stage submission. Updated to amended layout	27/07/22
2	Preliminary for planning stage submission.	23/06/22

Client  
BIG CITY CO. MD

Job Title  
GARDEN HOUSE CLOSE  
MONK BRETTON  
BARNLEY

**BRIGHT** The Media Centre, 7 Northumberland Street, Huddersfield, HD1 1RL  
**YOUNG** Email: info@brightyoung.co.uk Web: www.brightyoung.co.uk  
 Consulting Tel: 01484 487950 Limited Fax: 01484 603519

Drawing Title  
HIGHWAYS AND DRAINAGE  
  
DRAINAGE STRATEGY  
LONG SECTIONS 2

Scale	Date	Drawn	Checked
1:100 V 1:500 H @ A0	JUNE 2022	HM	JB
Drng No.	4019/SK003	Rev	3