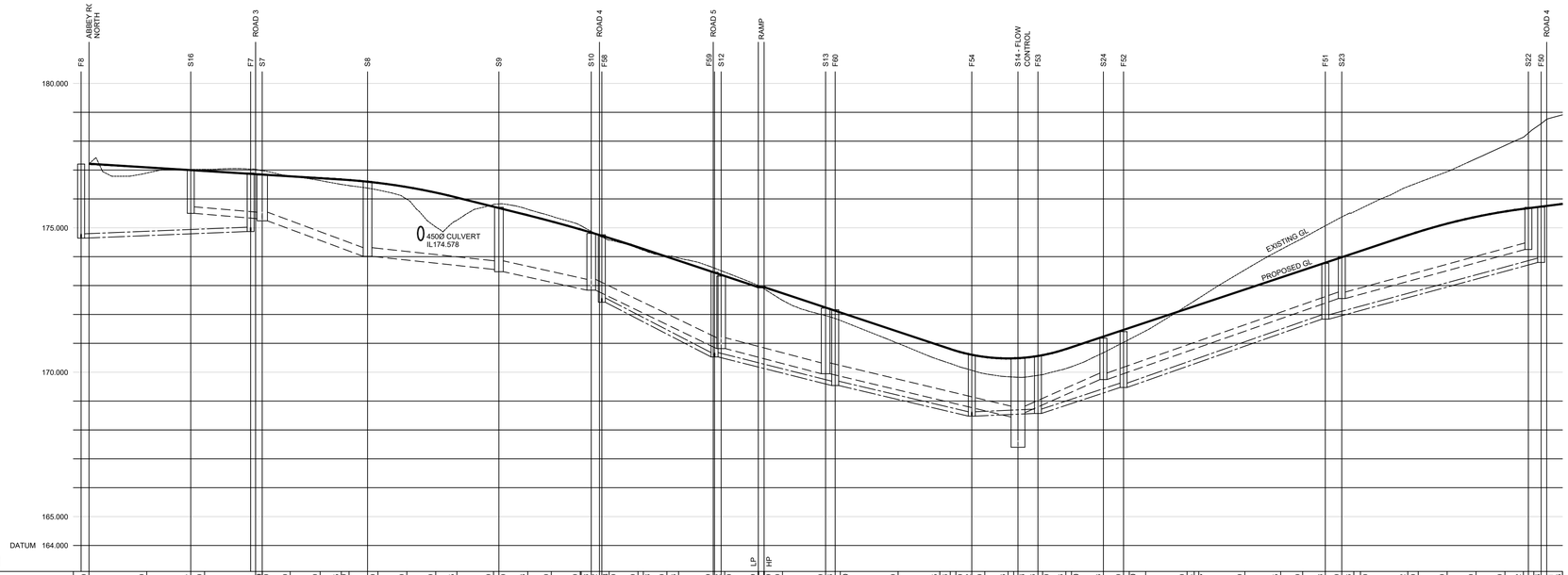
YORKSHIRE WATER REF:
H-3-264-556



ROAD 1

CHAINAGE	EXISTING GROUND LEVEL	ALIGNMENT LEVEL
0.000	177.216	177.216
10.000	178.897	177.091
17.614	177.022	176.966
20.000	176.978	176.841
28.831		
29.000		
30.000		
34.820	176.639	176.716
40.000		176.670
43.665		
45.000		176.652
48.201	176.311	176.553
50.000		176.408
55.000	175.029	176.216
60.000		176.045
63.665		
70.000	175.810	175.728
70.930		
75.918		175.432
80.000	175.407	175.221
85.000		174.944
86.908		
88.332	174.567	174.646
88.738		
90.000		
95.000		174.327
95.918	174.023	174.266
100.000		173.995
102.023		
108.019		
109.382	173.488	173.329
110.000		
115.769 LP		172.941
116.869 HP	172.488	172.941
120.000		172.733
127.460	171.794	172.067
129.116		
130.000		
140.000	170.996	171.401
147.215	170.230	170.799
149.026		
150.000		170.738
152.752		
155.000	169.821	170.520
159.026		170.466
160.744		170.470
164.196		170.585
168.000	170.180	170.799
169.026		
170.000		170.864
175.523	171.134	171.530
179.010		
180.000		
182.441	172.307	172.196
190.000		
191.233		
192.027		
200.000	173.542	172.892
206.195	174.639	173.528
210.000		
213.918		174.194
216.770	175.662	
218.856		
220.000		174.740
228.192	176.565	174.857
230.000		
235.000	177.394	175.145
240.000		175.381
245.000		175.566
248.192	178.431	175.656
251.266		175.701
252.231		
254.956	178.909	175.825

VERTICAL ALIGNMENT:
- G= -1.250% 1: -80.0
- L= 20.000 KF= -5.33333
- G= -5.000% 1: -20.0
- L= 20.000 KF= -12.04819
- G= -6.660% 1: -15.0
- KF= 0.0 LP KF= 0.0 HP KF= 0.0 KF= 0.0 KF= 0.0