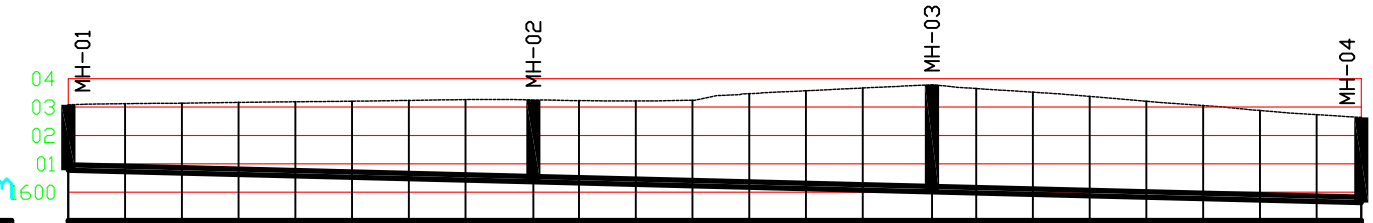
PIPE

NGL

SCALES:
Horizontal 1:1000
Vertical 1:200

Datum : 1599m



DEPTH TO INVERTS	-2.306	-2.395	-2.463	-2.540	-2.612	-2.683	-2.759	-2.839	-2.888	-2.905	-2.942	-3.016	-3.298	-3.452	-3.597	-3.774	-3.680	-3.600	-3.502	-3.380	-3.280	-3.156	-3.058	-3.000
INVERT LEVEL	1600.775	1600.725	1600.675	1600.625	1600.575	1600.525	1600.475	1600.425	1600.365	1600.325	1600.275	1600.225	1600.175	1600.125	1600.075	1600.014	1599.975	1599.925	1599.875	1599.825	1599.775	1599.725	1599.675	1599.636
GROUND LEVEL	1603.081	1603.120	1603.138	1603.165	1603.187	1603.208	1603.234	1603.264	1603.253	1603.230	1603.217	1603.241	1603.473	1603.577	1603.672	1603.788	1603.655	1603.525	1603.377	1603.205	1603.055	1602.881	1602.733	1602.636
CHAINAGE (m)	0.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	81.958	90.000	100.000	110.000	120.000	130.000	140.000	152.210	160.000	170.000	180.000	190.000	200.000	210.000	220.000	227.864
PIPE GRADES	81.958m								70.252m								75.654m							
	1: 200 0.500 %																							
PIPE DETAILS	200mm uPVC Class 34 Class B rigid pipe bedding																							
HYDRAULICS DESIGN: Q (l/s)	1.33								2.33								2.46							
HYDRAULICS DESIGN: V (m/s)	0.43								0.50								0.51							
HYDRAULICS MAX.(0.85D): Q (l/s)	21.95								21.95								21.95							
HYDRAULICS MAX.(0.85D): V (m/s)	0.87								0.87								0.87							

MH-01 - MH-04
Branch: erf3535 riool001