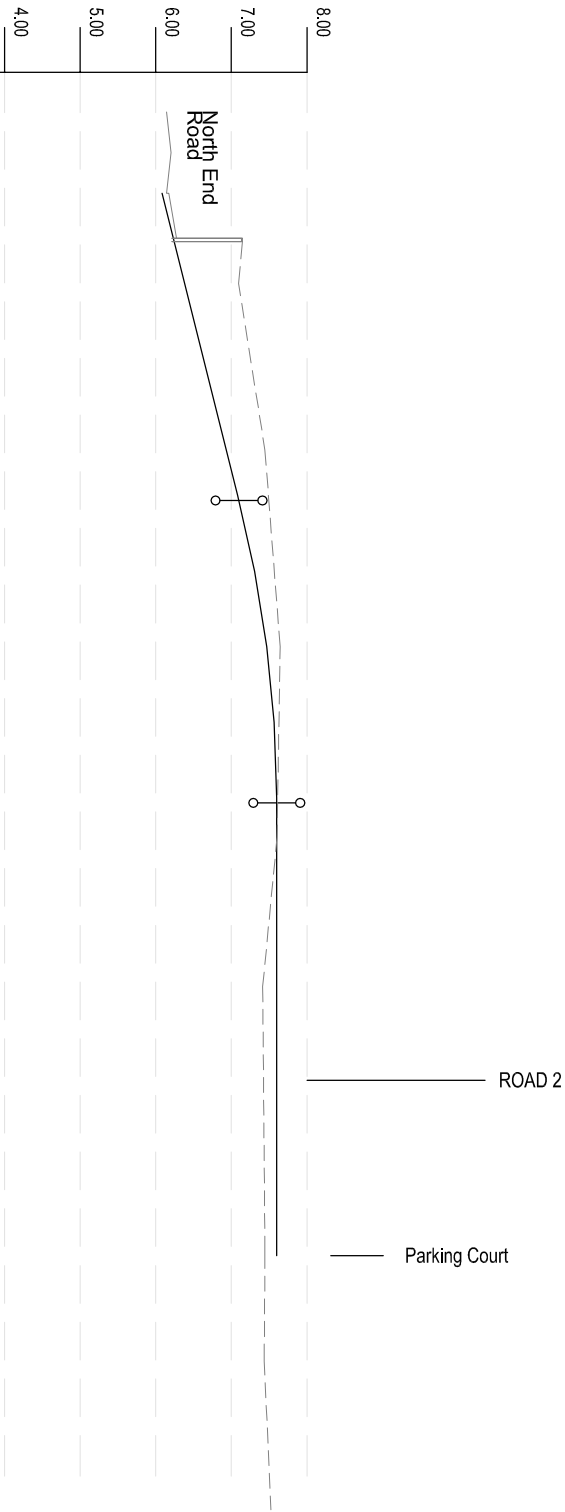


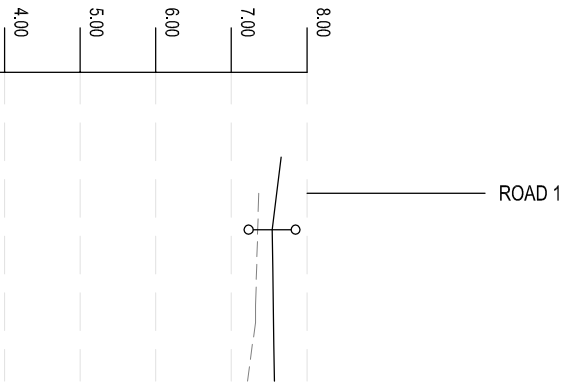
Notes:

Existing foul water sewer levels to be confirmed prior to any drainage work commencing.

Engineer to be advised if there is ANY discrepancy to these levels



DATUM 3.00m AOD		HP																		
CHAINAGE	0.000	5.055	7.747	10.000	20.000	20.331	20.626	25.000	30.000	33.944	35.000	40.000	40.291	40.331	50.000	58.678	60.000	70.000	80.000	84.856
	6.085	6.085	7.260	7.481	7.101	7.308	7.468	7.565	7.600	7.600	7.599	7.598	7.597	7.596	7.424	7.475				
	6.085	6.585	7.085	7.481	7.101	7.308	7.468	7.565	7.600	7.600	7.599	7.598	7.597	7.596	7.424	7.475				
EXISTING GROUND LEVEL	6.085	6.085	7.260	7.481	7.101	7.308	7.468	7.565	7.600	7.600	7.599	7.598	7.597	7.596	7.424	7.475				
ALIGNMENT LEVEL	6.085	6.585	7.085	7.481	7.101	7.308	7.468	7.565	7.600	7.600	7.599	7.598	7.597	7.596	7.424	7.475				
VERTICAL ALIGNMENT	G= 5.000%				L= 20.000				G= -0.010%											
	1: 20.0				KF= -3.99202				1: -10000.0											
HORIZONTAL ALIGNMENT	R= 8.400				R= 8.400															
	6.145	6.395	6.645	6.895	7.145	7.368	7.528	7.625	7.660	7.660	7.659	7.659	7.658	7.658	7.657	7.657				
LEFT HAND CHANNEL	6.145	6.395	6.645	6.895	7.145	7.368	7.528	7.625	7.660	7.660	7.659	7.659	7.658	7.658	7.657	7.657				
RIGHT HAND CHANNEL	6.025	6.275	6.525	6.775	7.025	7.248	7.408	7.505	7.540	7.540	7.539	7.539	7.538	7.538	7.537	7.537				



CHAINAGE	0.000	2.400	8.400	10.000	12.411
		7.362	7.539	7.562	7.570
EXISTING GROUND LEVEL					
ALIGNMENT LEVEL					
VERTICAL ALIGNMENT		G= 0.313%			
		1: 319.0			
HORIZONTAL ALIGNMENT					
LEFT HAND CHANNEL					
RIGHT HAND CHANNEL					

Road 1 (4.80 m width)

Road 2 (Turning Head)



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Project
ORCHARD BUSINESS PARK, YAPTON
Drawing Title
**Engineering Details
Longitudinal Sections**

Drawing Status
PRELIMINARY
Client



Rev. Date Details
B 121218 Channel levels & Road 2 added
A 220518 First Issue

Initials
KN KN
Job No.
ES1801
Drawing No.
503-01
Rev
B

Scales
H1:500 V1:100
Paper Size
A3