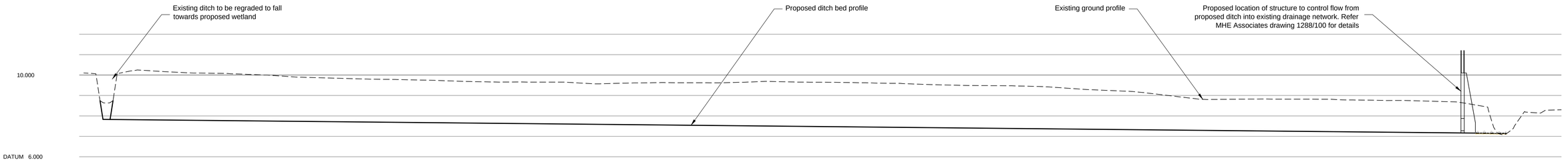
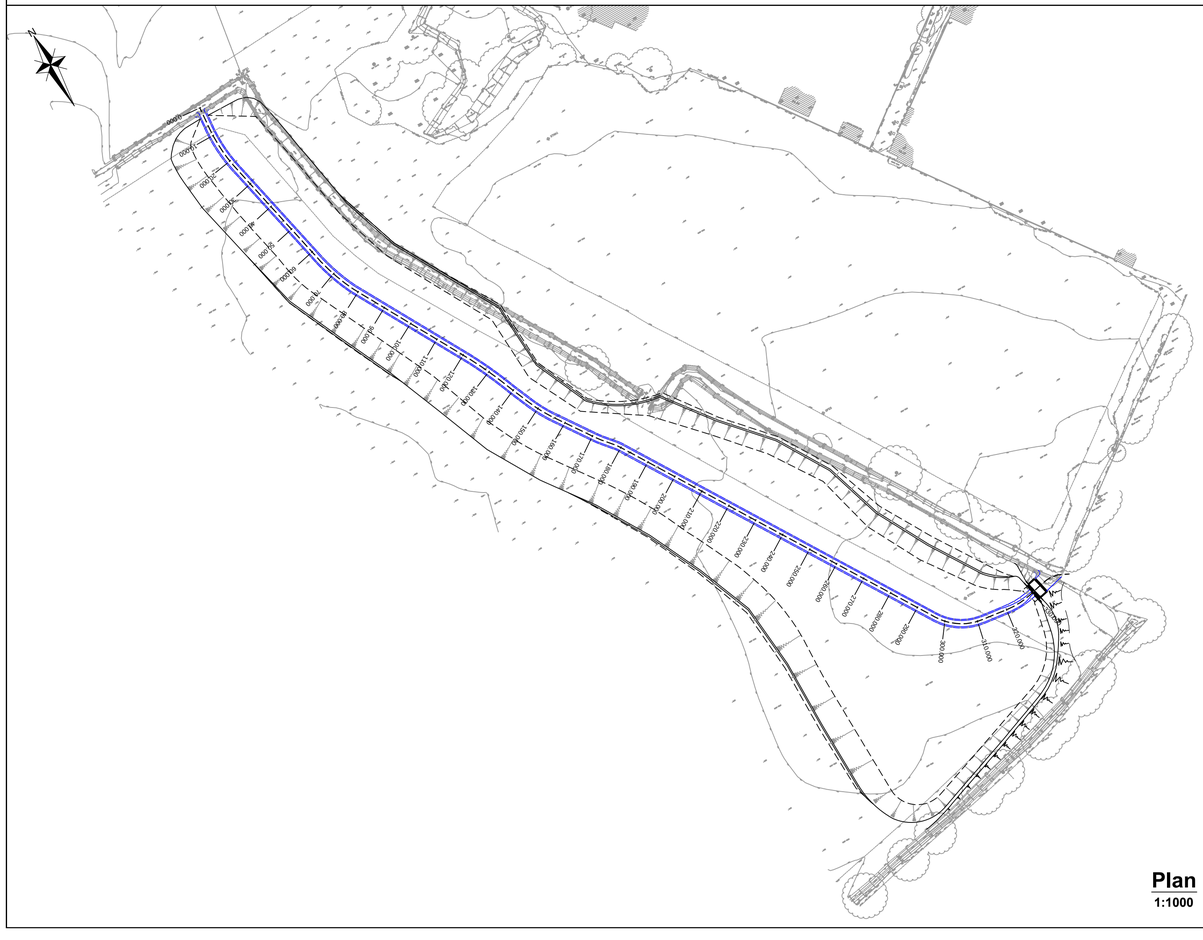
NOTES



CHAINAGE	0.000	7.155	10.000	20.000	23.238	30.000	40.000	50.000	60.000	62.970	70.000	80.000	81.592	90.000	100.000	110.000	119.912	120.000	130.000	135.667	140.000	145.975	150.000	156.475	160.000	170.000	171.162	173.172	178.248	179.736	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000	260.000	270.000	280.000	290.000	293.699	300.000	310.000	310.842	320.000	330.000	338.641	340.963
EXISTING GROUND LEVEL	8.645		10.212	10.102		10.063	9.981	9.876	9.821		9.783	9.737		9.674	9.661	9.652	9.570		9.617	9.624		9.624	9.624		9.687	9.652			9.635			9.598	9.538	9.488	9.475	9.413	9.282	9.196	8.970	8.806	8.624	8.818		8.801	8.765		8.736	8.665		7.100	7.076
ALIGNMENT LEVEL	7.827		7.807	7.787		7.767	7.747	7.727	7.707		7.687	7.667		7.647	7.627	7.607	7.587		7.567	7.547		7.527	7.507		7.487	7.467			7.467			7.447	7.427	7.407	7.387	7.367	7.347	7.327	7.307	7.287	7.267	7.247		7.227	7.207		7.187	7.167		7.147	
VERTICAL ALIGNMENT	G= -0.200% 1: -500.0																																																		
HORIZONTAL ALIGNMENT			R= 53.500								R= 63.500								R= 135.000				R= 50.000					R= 20.000		R= 10.000										R= 18.000								R= 6.500	

Proposed Low Flow Ditch Long Section



Plan
1:1000

Key

Proposed wetland profile

Existing ground profile

DRAFT

Rev	Amendments	Drn	Chk	App	Date
C	MHE Associates control structure incorporated	TSH	MP	GC	01/16
B	Wetland section lowered by 100mm along its entirety	TSH	MP	GC	01/16
A	Wetland area extents amended	TSH	RS	GC	07/15

Consulting Engineers ltd

OFFICE 19
HART HOUSE
PRIESTLEY ROAD
BASINGSTOKE
HAMPSHIRE RG24 9PU

Telephone: 01256 630830
Fax: 01256 324943
Email: enquiries@c-a.uk.com
Web: www.c-a.uk.com

Job Title
Land West of Horndean Road
Emsworth, Hants

Drawing Title
Wetland Area
Proposed Low Flow Ditch Long Section

Client
Chidden Farms

Scale	Date	Designed
1:500H 1:100V @ A1	July 15	TSH
Drawn	**Checked**	**Approved**
TSH	GG	GC
Job No	**Drawing No**	**Rev**
13-016	13-016-WA-004	C