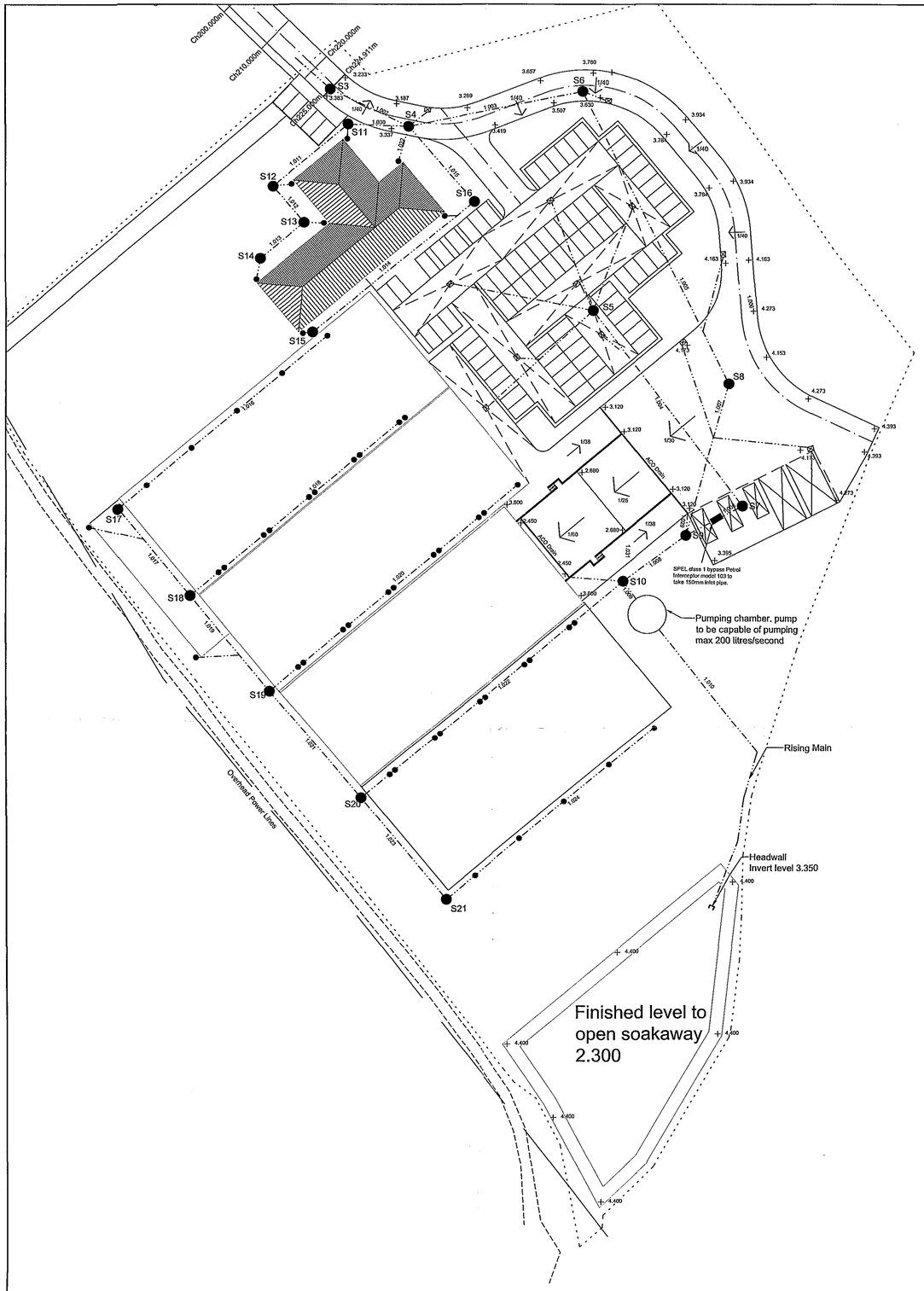


Pipe Reference	Approximate Length (m)	Pipe Size (mm)	Fall	Upstream Manhole Number	Upstream Cover Level	Upstream Invert Level	Manhole Size
1.000	70	300	1/168	S1	3.240	2.415	1050
1.001	55	300	1/149	S2	3.580	1.999	1050
1.002	15	300	1/242	S3	3.200	1.554	1050
1.003	34	300	1/240	S4	3.280	1.492	1050
1.004	46	150	1/100	S5	3.400	2.575	1050
1.005	62	450	1/243	S6	3.705	1.350	1200
1.006	10	150	1/100	S7	3.200	2.115	1200
1.007	30	600	1/321	S8	3.200	1.095	1350
1.008	15	600	1/321	S9	2.500	1.000	1350
1.009	10	600	1/257	S10	3.050	0.953	1350
1.010	60	600	1/257	Pumping Station	3.500	0.914	1350
1.011	18	150	1/100	S12	3.600	2.950	IC
1.012	9	150	1/100	S13	3.600	3.040	IC
1.013	11	150	1/100	S14	3.600	3.150	IC
1.014	40	150	1/40	S15	3.600	2.889	IC
1.015	19	150	1/40	S16	3.600	1.889	IC
1.016	52	300	1/100	-	-	-	-
1.017	21	300	1/100	S17	3.600	2.830	1050
1.018	52	300	1/100	-	-	-	-
1.019	24	375	1/100	S18	3.600	2.620	1050
1.020	63	300	1/100	N/A	-	-	-
1.021	27	450	1/100	S19	3.600	2.380	1050
1.022	65	600	1/100	S20	3.600	2.110	1200
1.023	25	300	1/100	S21	3.600	2.150	1050
1.024	52	300	1/100	-	-	-	-
1.025							
1.026							
1.027							
1.028							
1.029	4	150	1/4	-	-	-	-
1.030	11	150	1/9	S11	3.600	2.770	IC
1.031	9	150	1/11	-	-	-	-
1.032	7	150	1/5	-	-	-	-

NOTES:

All pipes from gullies to be 150mm diameter, laid to minimum 1/80 fall.

All ACO Drains to be Aco S150 channel, mid depth with single outlet.

Petrol Interceptor to be as shown on drawing.

SHDC
PLANNING & DEVELOPMENT
10 JAN 2007
Ref. 0046/07

DETERMINED PLAN

Rev	Date	Description	Initials
B	18-12-06	Skip and compactor area added. Levels amended.	MHJ
A	08-12-06	Issued for tender.	MHJ

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Architect:
The Martin Design Partnership

Client:
World Wide Fruit

Project:
Food Production Hall
Land To The South Of
Wardentree Lane, Spalding.

Title:
Site Drainage Layout

Drawn: MHJ
Checked:
Date: October 2006

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TENDER

Scale: 1:500
Drawing Number: 24006-104B