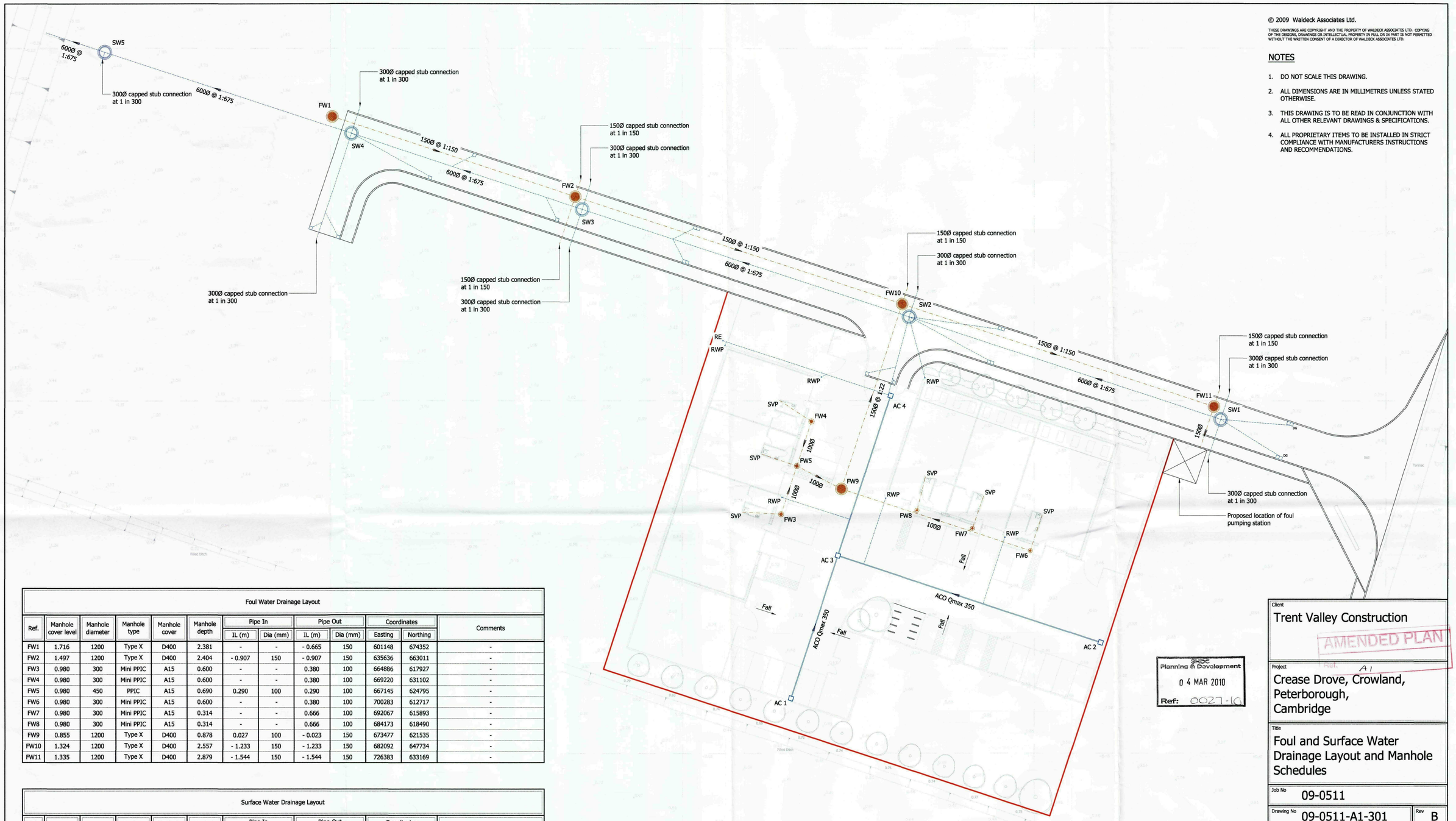
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NOTES

1. DO NOT SCALE THIS DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS & SPECIFICATIONS.
4. ALL PROPRIETARY ITEMS TO BE INSTALLED IN STRICT COMPLIANCE WITH MANUFACTURERS INSTRUCTIONS AND RECOMMENDATIONS.



Foul Water Drainage Layout

Ref.	Manhole cover level	Manhole diameter	Manhole type	Manhole cover	Manhole depth	Pipe In		Pipe Out		Coordinates		Comments
						IL (m)	Dia (mm)	IL (m)	Dia (mm)	Easting	Northing	
FW1	1.716	1200	Type X	D400	2.381	-	-	- 0.665	150	601148	674352	-
FW2	1.497	1200	Type X	D400	2.404	- 0.907	150	- 0.907	150	635636	663011	-
FW3	0.980	300	Mini PPIC	A15	0.600	-	-	0.380	100	664886	617927	-
FW4	0.980	300	Mini PPIC	A15	0.600	-	-	0.380	100	669220	631102	-
FW5	0.980	450	PPIC	A15	0.690	0.290	100	0.290	100	667145	624795	-
FW6	0.980	300	Mini PPIC	A15	0.600	-	-	0.380	100	700283	612717	-
FW7	0.980	300	Mini PPIC	A15	0.314	-	-	0.666	100	692067	615893	-
FW8	0.980	300	Mini PPIC	A15	0.314	-	-	0.666	100	684173	618490	-
FW9	0.855	1200	Type X	D400	0.878	0.027	100	- 0.023	150	673477	621535	-
FW10	1.324	1200	Type X	D400	2.557	- 1.233	150	- 1.233	150	682092	647734	-
FW11	1.335	1200	Type X	D400	2.879	- 1.544	150	- 1.544	150	726383	633169	-

Surface Water Drainage Layout

Ref.	Manhole cover level	Manhole diameter	Manhole type	Manhole cover type	Manhole depth	Pipe In		Pipe Out		Coordinates		Comments
						IL (m)	Dia (mm)	IL (m)	Dia (mm)	Easting	Northing	
SW1	1.324	1500	Type B	D400	1.284	0.340	300	0.040	600	727369	631365	Capped stub connection
AC1	0.800	600 x 600	ACO access	D400	0.735	-	-	0.220	350	666319	591802	ACO Qmax Access Chamber - shallow
AC2	0.800	600 x 600	ACO access	D400	0.735	-	-	0.220	350	710282	599742	ACO Qmax Access Chamber - shallow
AC3	0.800	600 x 600	ACO access	D400	0.735	0.220	350	0.220	350	672968	612015	ACO Qmax Access Chamber - shallow
AC4	0.800	600 x 600	ACO access	D400	0.735	0.220	350	0.220	350	680441	634732	ACO Qmax Access Chamber - shallow
SW2	1.351	1500	Type B	D400	1.380	- 0.029	600	- 0.029	600	683078	645930	-
-	-	-	-	-	-	0.271	300	-	-	-	-	Capped stub connection
SW3	1.338	1500	Type B	D400	1.440	- 0.102	600	- 0.102	600	636622	661207	-
-	-	-	-	-	-	0.198	300	-	-	-	-	Capped stub connection
SW4	1.683	1500	Type B	D400	1.440	- 0.152	600	- 0.152	600	603882	671973	-
-	-	-	-	-	-	0.148	300	-	-	-	-	Capped stub connection
SW5	1.992	1500	Type B	D400	2.199	- 0.207	600	- 0.207	600	566004	684429	-
-	-	-	-	-	-	0.089	300	-	-	-	-	Capped stub connection
HW1	2.007	1500	Type B	D400	2.159	- 0.152	600	- 0.152	600	560522	686231	Outfall into open watercourse

SHDC
Planning & Development
0 4 MAR 2010
Ref: 0027-10

Rev	Amendments	Rev'd by	Date
B	SW5 position and invert level amended inline with IDB's comments. Channel drain AC1, AC3 and AC4 relocated.	ML	Feb 10
A	Foul and surface water drainage amended to suit revised road levels. On site surface water drainage layout amended. Manhole schedules revised inline with revised drainage.	SDG	Dec 09

Client
Trent Valley Construction

AMENDED PLAN

Project Ref. A1
Crease Drove, Crowland, Peterborough, Cambridge

Title
Foul and Surface Water Drainage Layout and Manhole Schedules

Job No 09-0511

Drawing No 09-0511-A1-301 Rev B

Status Preliminary

Scale 1:250 Date Nov 09

Project Engineer MO Drawn By SDG Checked By TC

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