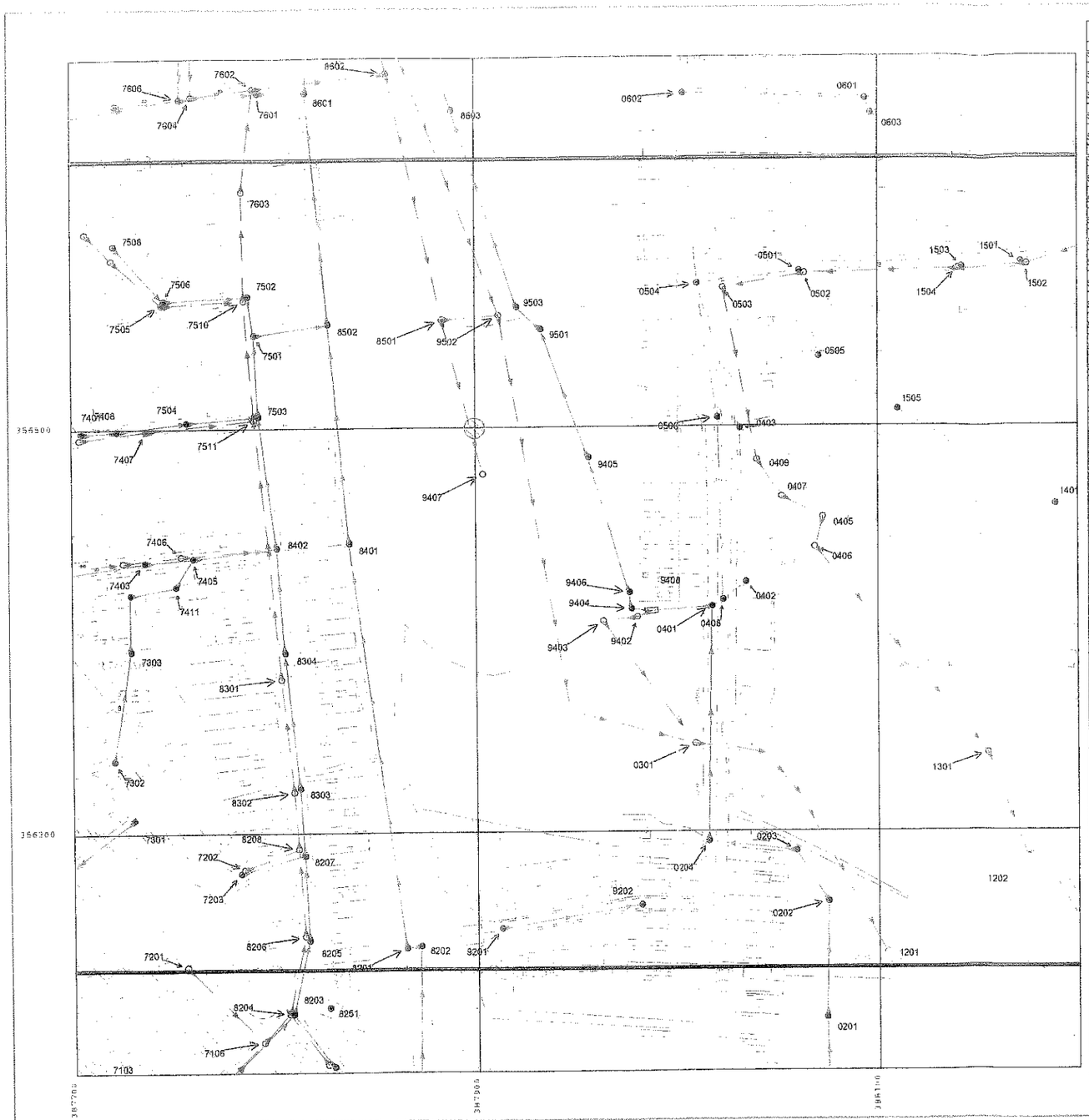

Sewer Node Sewer Pipe Data

REFERENCE		COVER LEVEL	INV LEVEL UPSTR	INV LEVEL DOWNSTR	PURP	MATI	SHAPE	MAX SIZE	MIN SIZE	GRADIENT	YEAR LAID
SJ87566254	X	209.45	0	0	F	nil	nil	0	0	0	nil
SJ87566301	X	207.84	nil	nil	F	U	U	nil	nil	0	nil
SJ87566403	X	205.02	201.26	199.44	C	VC	C	225	nil	26.11	nil
SJ87566404	X	204.99	202.1	200.5	S	VC	C	300	nil	23.88	nil
SJ87566503	X	203.46	200.54	198.44	C	VC	C	225	nil	26.7	nil
SJ87567201	X	206.62	204.77	203.01	S	VC	C	300	nil	30.14	nil
SJ87567202	X	203.92	201.97	199.95	S	VC	C	225	nil	14.25	nil
SJ87567203	X	204.05	201.4	199.35	C	VC	C	150	nil	16.21	nil
SJ87967251	X	210.27	0	0	F	nil	nil	0	0	0	nil
SJ87567301	X	N/A	0	205.41	C	VC	C	225	0	-0.87	nil
SJ87567302	X	nil	nil	nil	C	VC	C	150	nil	0	nil
SJ87567303	X	nil	nil	nil	C	VC	C	150	nil	0	nil
SJ87567401	X	201.08	198.4	197.7	C	VC	C	225	nil	24.33	nil
SJ87567402	X	201.13	198.29	196.48	S	VC	C	225	nil	18.36	nil
SJ87567403	X	200.9	196.8	195.65	C	VC	C	225	nil	20.94	nil
SJ87567404	X	201.82	198.21	196.79	S	VC	C	300	nil	20.53	nil
SJ87567405	X	198.5	195.63	193.93	C	VC	C	225	nil	24.88	nil
SJ87567406	X	198.95	196.76	nil	S	VC	C	300	nil	0	nil
SJ87567407	X	197.82	194.53	193.37	S	VC	C	225	nil	46.75	nil
SJ87567408	X	198.17	195.86	194.51	C	VC	C	225	nil	26.1	nil
SJ87567410	X	nil	nil	nil	C	VC	C	150	nil	0	nil
SJ87567411	X	nil	nil	195.67	C	VC	C	150	nil	0	nil
SJ87567501	X	194.58	191.95	nil	C	VC	C	300	nil	0	nil
SJ87567502	X	194.44	192.87	191.96	C	VC	C	225	nil	21.14	nil
SJ87567503	X	195.7	193.05	191.99	C	VC	C	300	nil	37.78	nil
SJ87567504	X	196.66	194.49	193.15	C	VC	C	225	nil	26.96	nil
SJ87567505	X	195.91	193.2	192.38	S	VC	C	225	nil	50.06	nil
SJ87567506	X	195.77	193.57	192.88	C	VC	C	225	nil	60.94	nil
SJ87567507	X	197.33	194.34	193.23	S	VC	C	225	nil	30	nil
SJ87567508	X	197.79	195.37	193.64	C	VC	C	225	nil	21.27	nil
SJ87567509	X	198.37	194.97	194.35	S	VC	C	225	nil	29.65	nil
SJ87567510	X	194.45	192.17	191.77	S	CO	C	625	nil	132.53	nil
SJ87567511	X	195.74	193.18	192.18	S	VC	C	450	nil	59.21	nil
SJ87567803	X	194.52	191.75	191.48	S	CO	C	625	nil	190.19	nil
SJ87568201	X	194.78	191.68	nil	C	VC	C	450	nil	0	nil
SJ87568202	X	194.89	191.86	191.7	C	VC	C	300	nil	44.19	nil
SJ87568205	X	203.27	200.58	199.29	C	VC	C	225	nil	32.6	nil
SJ87568206	X	203.26	201.2	199.92	S	VC	C	300	nil	33.67	nil
SJ87568207	X	201.97	199.27	198.1	C	VC	C	225	nil	28.26	nil
SJ87568208	X	201.97	199.91	198.52	S	VC	C	300	nil	20.19	nil
SJ87568301	X	198.14	195.8	nil	S	VC	C	300	nil	0	nil
SJ87568302	X	200.45	198.49	195.82	S	VC	C	300	nil	21.09	nil
SJ87568303	X	200.33	198.04	194.86	C	VC	C	225	nil	21.16	nil
SJ87568304	X	197.76	194.84	193.92	C	VC	C	225	nil	56.68	nil
SJ87568401	X	nil	nil	nil	C	nil	C	nil	nil	0	nil
SJ87568402	X	196.51	193.89	193.09	C	VC	C	225	nil	82.03	nil
SJ87568501	X	192.05	188.99	nil	S	CI	C	750	nil	0	nil
SJ87568501	Y	192.05	190.59	189.36	S	VC	C	150	nil	22.82	nil
SJ87568502	X	nil	nil	nil	C	nil	C	nil	nil	0	nil
SJ87569201	X	nil	nil	nil	C	VC	C	nil	nil	0	nil

Sewer Node Sewer Pipe Data

REFERENCE		COVER LEVEL	INV LEVEL UPSTR	INV LEVEL DOWNSTR	PURP	MATI	SHAPE	MAX SIZE	MIN SIZE	GRADIENT	YEAR LAID
SJ87569202		nil									
SJ87569402	X	191.17	190.16	188.72	S	CO	C	450	nil	11.89	nil
SJ87569403	X	nil	188.42	188.3	S	CO	C	825	nil	634.17	nil
SJ87569404	X	191.16	189.17	189.16	C	VC	C	300	nil	806	nil
SJ87569405	X	nil	nil	nil	C	nil	C	nil	nil	0	nil
SJ87569406	X	190.63	189.15	nil	C	VC	C	300	nil	0	nil
SJ87569407		nil									
SJ87569408	X	192.058	190.3	190.16	C	CO	C	450	nil	54.43	nil
SJ87569408	Y	192.058	189.86	189.85	C	VC	C	300	nil	1005	nil
SJ87569501	X	nil	nil	188.96	C	VC	C	300	nil	0	nil
SJ87569502	X	190.39	189.36	188.3	S	VC	C	300	nil	247.43	nil
SJ87569503	X	190.27	188.96	nil	C	VC	C	300	nil	0	nil
SJ88560202	X	192.382	190.9	nil	C	VC	C	300	nil	0	nil
SJ88560203	X	nil	nil	190.51	C	VC	C	300	nil	0	nil
SJ88560204	X	194.309	190.51	189.97	C	VC	C	300	nil	214.85	nil
SJ88560301	X	190.25	188.3	nil	S	BR	C	900	nil	0	nil
SJ88560401	X	193.622	189.97	189.86	C	CO	C	900	nil	273.36	nil
SJ88560402	X	nil	nil	190.432	F	VC	C	225	nil	0	nil
SJ88560403	X	nil	nil	nil	F	VC	C	300	nil	0	nil
SJ88560405	X	nil	nil	nil	S	VC	C	300	nil	0	nil
SJ88560406	X	nil	nil	nil	S	nil	nil	nil	nil	0	nil
SJ88560407	X	nil	nil	nil	S	VC	C	300	nil	0	nil
SJ88560408	X	193.712	190.432	190.295	F	VC	C	225	nil	46.07	nil
SJ88560409	X	nil	nil	nil	S	VC	C	300	nil	0	nil
SJ88560501	X	197.363	194.76	193.66	F	VC	C	225	nil	46.68	nil
SJ88560502	X	197.461	196.09	194.51	S	VC	C	225	nil	26.32	nil
SJ88560503	X	195.312	194.51	nil	S	VC	C	300	nil	0	nil
SJ88560504	X	195.212	193.589	192.197	F	VC	C	225	nil	47.82	nil
SJ88560504	Y	195.212	193.51	nil	F	VC	C	300	nil	0	nil
SJ88560505	X	nil	nil	194.98	F	VC	C	225	nil	0	nil
SJ88560506	X	193.927	192.197	190.432	F	VC	C	225	nil	50.92	nil
SJ88561201		nil									
SJ88561202		nil									
SJ88561301	X	nil	nil	nil	S	VC	C	300	nil	0	nil
SJ88561401	X	nil	nil	nil	F	VC	C	225	nil	0	nil
SJ88561501	X	206.349	204.81	203.85	F	VC	C	150	nil	31.32	nil
SJ88561502	X	206.403	204.95	203.79	S	VC	C	225	nil	30.22	nil
SJ88561503	X	205.331	203.85	195.84	F	VC	C	150	nil	10.11	nil
SJ88561504	X	205.176	203.79	196.09	S	VC	C	225	nil	9.87	nil
SJ88561505	X	nil	nil	nil	F	VC	C	225	nil	0	nil

a. Sewer pipe data refers to downstream sewer pipe.
b. Reference number is for upstream node followed by X (or X and Y where sewer bifurcates).
c. Gradient is stated as 1 in ...

- Abandoned Gravity Sewer
- Private Combined Gravity Sewer
- Private Foul Gravity Sewer
- Private Surface Water Gravity Sewer
- Public Combined Gravity Sewer
- Public Foul Gravity Sewer
- Public Surface Water Gravity Sewer
- Trunk Combined Gravity Sewer
- Trunk Foul Use Gravity Sewer
- Trunk Surface water Gravity Sewer
- Abandoned Pressurised Sewer
- Combined Use Pressurised Sewer
- Foul Use Pressurised Sewer
- Surface Water Pressurised Sewer
- Highway Drain

All Private Sewers are shown in magenta

- Culverted Watercourse
- Access Right
- Cable, Earthing
- Cable Junction
- Cable, Optical Fibre / Instrumentation
- Cable, Low Voltage
- Cable, High Voltage
- Cable, Other
- Housing, Building
- Housing, Kiosk
- Housing, Other
- Pipe Support Structure
- Sewage Pumping Facility
- Sewer Facility Connection (Sewer Pumping Facility Inlet / Outlet, Sewer Treatment Works Inlet / Outlet)

- Blind Shaft
- Combined Use Manhole
- Disposal Site
- Flushing Chamber
- Foul Use Manhole
- Grease Trap
- Head Node
- Hydrobrake
- Lamphole
- Outfall
- Overflow
- Penstock
- Petrol Interceptor
- Sewage Treatment Works

- Sewer Blockage
- Sewer Chemical Injection Point
- Sewer Collapse
- Sewer Junction
- Sewerage Air Valve
- Sewerage Hatch Box Point
- Sewerage Isolation Valve
- Soakaway
- Surface Water Manhole
- Vent Column
- Waste Water Storage

Zone Boundary
- Sewer Incident
- Sewer Section 104 Area
- Sewerage Drainage Area
- Sewerage Agency
- Sewerage County
- Sewerage District
- Sewerage Operational Area
- Sewerage Region
- Sewage Treatment Area

Other Utility's Asset
- Gas Pipe
- High Pressure Gas Line
- Oil Pipe
- Sludge Pipe
- Slurry Pipe
- Electricity Line or Cable
- Telephone Wire or Apparatus
- TV Cable
- Fibre Optical / Telemetry Cable

MATERIALS
- NONE
- AC - ASBESTOS CEMENT
- AK - ALKATHENE
- BR - BRICK
- CC - CONCRETE BOX CULVERT
- CI - CAST IRON
- CO - CONCRETE
- CSB - CONCRETE SEGMENTS (BOLTED)
- CSU - CONCRETE SEGMENTS (UNBOLTED)
- DI - DUCTILE IRON
- GRC - GLASS REINFORCED CONCRETE
- GRP - GLASS REINFORCED PLASTIC
- MAC - MASONRY IN REGULAR COURSES
- MAR - MASONRY (RANDOM) / COURSED
- PE - POLYETHYLENE
- PI - PITCH
- PP - POLYPROPYLENE
- PSC - PLASTIC/STEEL COMPOSITE
- PVC - POLYVINYL CHLORIDE
- RPM - REINFORCED PLASTIC MATRIX
- SI - SPUN (GREY) IRON
- ST - STEEL
- U - UNKNOWN
- VC - VITRIFIED CLAY
- XXX - OTHER

SHAPE
- C - CIRCULAR
- E - EGG SHAPED
- O - OTHER
- R - RECTANGLE
- S - SQUARE
- T - TRAPEZOIDAL
- U - UNKNOWN

PURPOSE
- C - COMBINED
- F - FINAL EFFLUENT
- R - FOUL
- S - SLUDGE
- W - SURFACE WATER

CATEGORIES
- WY - WEIR
- C - CASCADE
- DB - DAMBOARD
- SE - SIDE ENTRY
- FV - FLAP VALVE
- BD - BACK DROP
- S - SIPHON
- HD - HIGHWAY DRAIN
- S104 - SECTION 104

N

Severn Trent Water

Severn Trent Water Limited
Waterworks Road
Edgbaston
Birmingham
B16 9DB
Telephone: 0845 601 6616

SEWER RECORD

Job Ref.:
O/S Map Scale: 1:2500
Date of Issue: 20.07.06
Sheet No. 1 of 1

This map is based upon:
O/S Grid reference:
x - 387900
y - 356432

Do not scale off drawing.

Disclaimer

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   The Positional Accuracy Improvement programme currently being implemented by Ordnance Survey may mean that the Severn Trent assets shown on this plan are not actually in the position indicated.
   It is strongly recommended that a survey is carried out to determine the precise location of Severn Trent's assets.
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