

Water Quality Public Register Scanning – Work Instruction

Appendix 1

**PERMIT REFERENCE:
(EDRM OTHER REFERENCE)**

Permit Reference as it appears on the permit including characters (/.-\)

A.00780/K/97

CONSENT NO:

A780/K/97.

WACT 624

A00780

THE WATER RESOURCES ACT 1991

SECTION 88 - SCHEDULE 10

CONSENT TO DISCHARGE

To: Southern Water Services Limited
Southern House
Lewes Road
Brighton
East Sussex BN1 9PY

The **ENVIRONMENT AGENCY** ("the Agency") in pursuance of its powers under the Water Resources Act 1991 **HEREBY CONSENTS** to the making of a discharge of **SEWAGE EFFLUENT**, as follows:-

Storm sewage.

FROM: St. Mildred's Bay Combined Sewer Overflow.

AT: St. Mildred's Gardens, Westgate-on-sea, Margate, Kent.

TO: The North Sea.

SUBJECT TO the conditions set out in the following Schedule:

Storm Sewage

Schedule No. A780/K/97-01

Subject to the provisions of paragraphs 6 and 7 of Schedule 10 of the Water Resources Act 1991, no notice shall be served by the Agency, altering this consent without the agreement in writing of the consent holder, during a period of 4 years from the date this consent takes effect or such later date as may be specified in an endorsement to this document.

This consent is issued and takes effect on the 7th day of October 1998

Signed.....

H BRADSHAW

AREA ENVIRONMENT PROTECTION MANAGER

CONSENT NO:	A780/K/97
SCHEDULE NO:	A780/K/97-01
DATE ISSUED:	7th October 1998

CONDITIONS OF CONSENT TO DISCHARGE

STORM SEWAGE ("the discharge")

FROM: ST. MILDRED'S BAY COMBINED SEWER OVERFLOW, ST. MILDRED'S GARDENS, WESTGATE-ON-SEA, MARGATE, KENT.

NATURE OF DISCHARGE

1. The Discharge shall consist solely of storm sewage.

PLACE OF DISCHARGE

2. The Discharge shall be made in the manner and at the place specified as:
 - (a) discharging via a 375 millimetre (internal diameter) outfall pipe,
 - (b) discharging to the North Sea,
 - (c) at National Grid Reference TR 3277 7043,
 - (d) shown marked "EXISTING ST MILDRED'S BAY OUTFALL" on Figure 5B, drawing number 5968/A3/54B, attached as Annex 1.

SAMPLING REQUIREMENTS

3. A sample point shall be provided and maintained at National Grid Reference TR 3278 7041, as shown marked "PROPOSED SAMPLE POINT IN EXISTING MANHOLE" on Figure 5B, drawing number 5968/A3/54B (attached as Annex 1), so that a representative sample of the Discharge may be obtained. The consent holder shall ensure that all constituents of the Discharge pass through the said sampling point at all times and in any legal proceedings it shall, for the purposes of Section 10 of the Rivers (Prevention of Pollution) Act 1961, be presumed, until the contrary is shown that any sample of the Discharge taken at the said sampling point is a sample of what was discharging into controlled waters.

MAINTENANCE

4. The overflow shall be maintained in an efficient operational condition.

VOLUME

5. The Discharge shall occur only when the rate of flow in the sewer at the combined sewer overflow is in excess of 117 litres per second due to rainfall and/or snow melt.

EVENT MONITOR/TELEMETRY

6. (a) A recording system shall be provided and maintained to record the frequency and duration of overflow events.

(b) On request, the consent holder shall supply the Agency with a written report on the frequency and duration of overflow events.

SCREENING

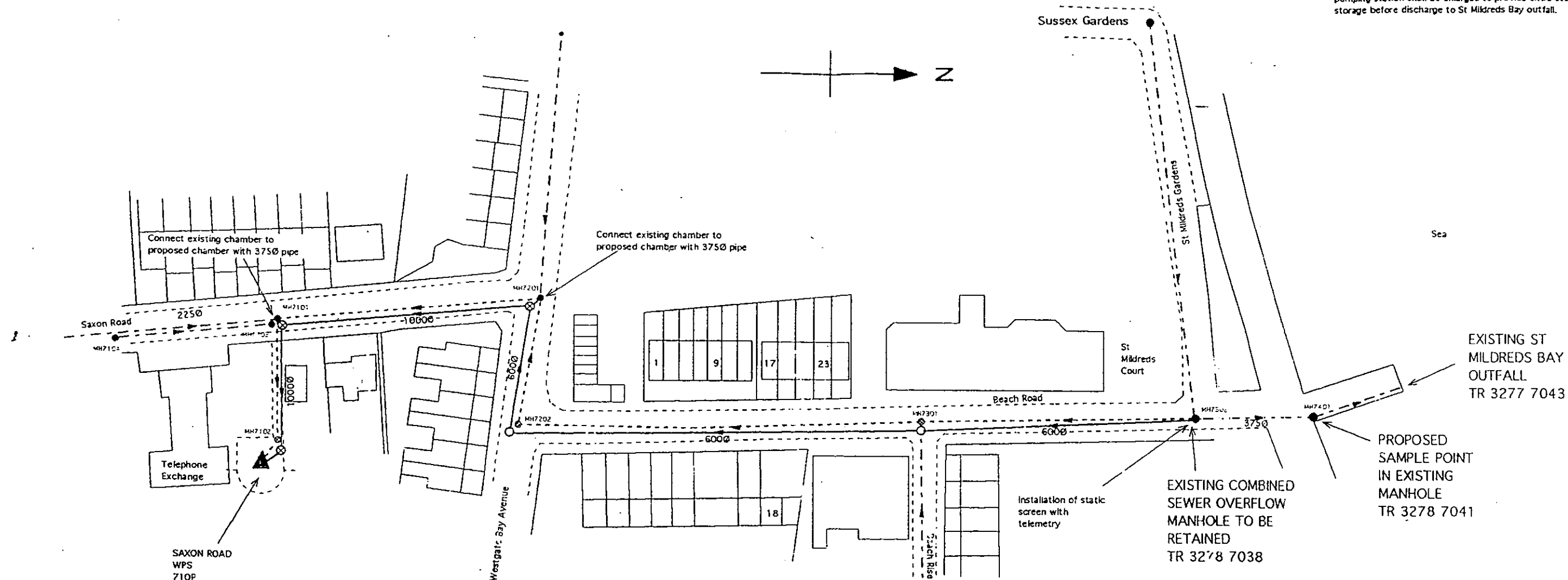
7. (a) The Discharge shall have passed, without prior comminution or maceration, through a screening device having apertures no greater than 10 millimetres in one dimension.

(b) The screening device shall be maintained in an efficient operational condition.

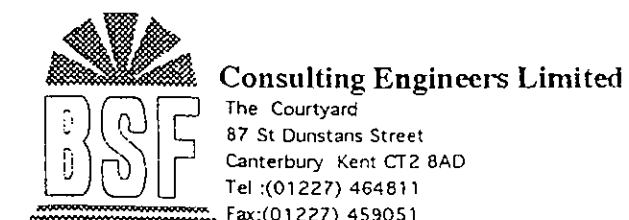
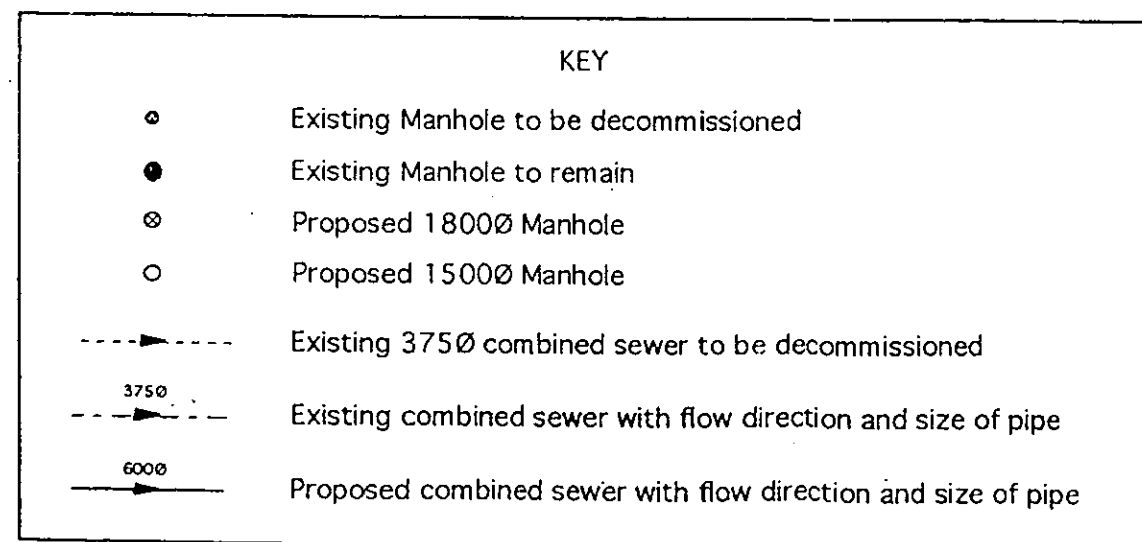
(c) All screenings must be removed and disposed of in a manner such as to prevent entry to the Discharge.

NOTES

- SUMMARY OF WORKS:**
Existing combined sewer overflow (CSO) manhole shall be fitted with 10mm static screen and telemetry warning sensor.
Telemetry outstation shall be housed in roadside cabinet, cabinet position to be confirmed.
Existing sewer runs from existing CSO to Saxon Road pumping station shall be enlarged to provide extra storm storage before discharge to St Mildreds Bay outfall.



ANNEX 1



client
Southern Water Services Ltd

job
St Mildreds Bay CSO
Margate, Kent

drawing title
Figure 5B
Proposed St Mildreds Bay CSO
Improvements

drawing number
5968/A3/54B