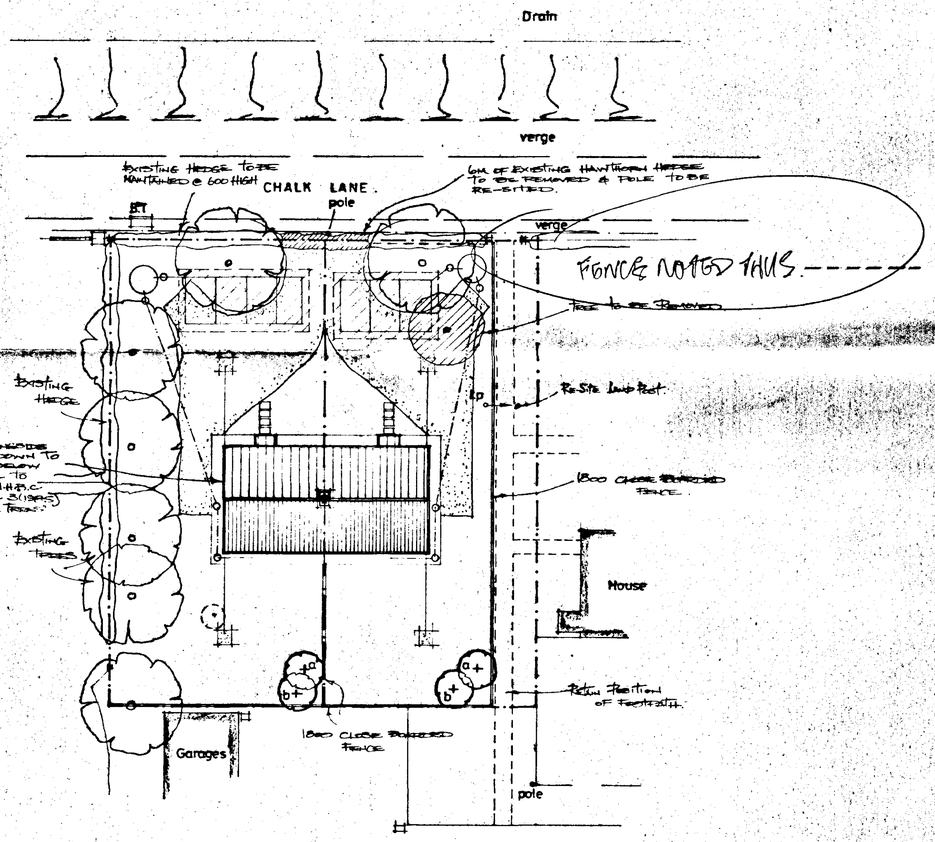
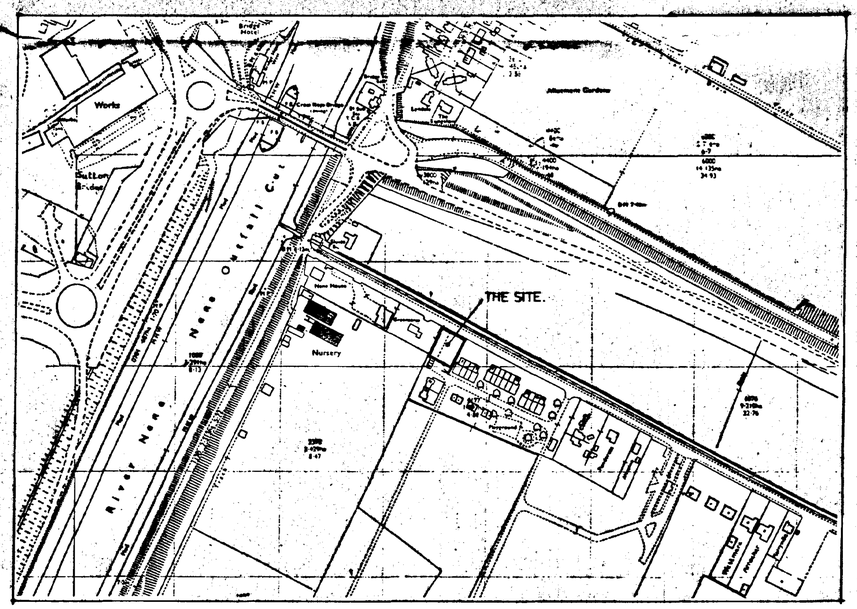


TREE PLANTING.
a – SILVER BIRCH (BETULA PENDULA) ½ STANDARD.
b – RED HAWTHORN (CRATAEGUS PRUS SCARLET) ½ STANDARD.

SITE LAYOUT.
SCALE : 1/200.

Porosity Test – MIN' 30m² OF SOAKAWAY DRAINAGE.



LOCATION PLAN.
SCALE : 1/2500.

SEPTIC TANK
Connect foul water drains to 800 gallon capacity 'Klargester' type septic tank constructed in accord with LA requirements. The sub-irrigational drainage system to the septic tank is to be determined by percolation test in accord with the provisions of clause 15.3.2. of BS:6297, 1983. The applicant is responsible for carrying out the tests and the minimum requirement is 30 metres of sub-irragational drainage or such length as may be determined by the test, whichever is the greater. The Council recommend that septic tanks, cesspools and settlement tanks be sited at a minimum distance of 12 metres (40 feet) from dwellings. Applicants are further advised that during times of inclement weather, the ground water level rises accordingly. It is essential that drainage falls to the septic tank are kept to the minimum, say 1 in 70, and the tank particularly the bottle type, is modified by reducing its neck length by cutting to ensure that both inlet and outlet are maintained above ground water level. Applicants are reminded that the consent of National Rivers Authority must be sought under the provisions of Schedule 12 of the Water Act 1989 for permission to discharge sewage effluent into the land. National Rivers Authority do not permit septic tank soakaway systems to be situated within 10 metres of any watercourse or to discharge effluent directly or indirectly into an aquifer.
SHOULD THE RESULTS OF THE PERCOLATION TEST PROVE TO BE UNSATISFACTORY FOR SEPTIC TANK DRAINAGE DUE TO IMPERVIOUS SOIL CONDITIONS SUCH AS CLAY, THEN A CESSPOOL OF 18,000 LITRES, (4000 GALLONS) CAPACITY, OR MINI-PACKAGED TREATMENT PLANT MUST BE USED.

SOUTH HOLLAND DC
HOUSING & PLANNING
12 MAY 1999
Ref: 0474/97

A 25.5.99 Foundation depth shown

G. R. MERCHANT
I.ENG AMICE, FIWO,
ARCHITECTURAL, STRUCTURAL & LAND DRAINAGE CONSULTANT
TEL: HOLBEACH (0406) 490800

PROJECT:
PAIR OF SEMI-DETACHED HOUSES.
CHALK LANE.
SUTTON BRIDGE.
DETAIL PLAN

CLIENT:
KENBANK BUILDERS.
ROSE LODGE.
STOCKWELL GATE.
WHAPLODE.
SPALDING. LINCS.

SCALES:	DATE:
AS INDICATED.	FEB 1994.
G.R.MERCHANT.	DRAWING No.: FB-CL.1A.

REVISIONS:
A