

Clerk

From: Clerk <clerk@datchetparishcouncil.gov.uk>
Sent: 18 January 2017 14:48
To: 'Simon Lavin'
Cc: Ian Thompson
Subject: RBWM PFLG Meeting 17.01.17
Attachments: MX-2610N_20170118_152429.pdf

Dear Simon,

Re: RBWM PFLG Meeting 17.01.17

With reference to the above meeting I moved a proposal for the Borough to carry out some local small works flood defences within Datchet Parish.

The items listed below have been submitted and modified by the EA and are intended for inclusion within the River Thames Scheme, however, they may not be in place until about 2030 when Channel 1 is due for completion. In the meantime Datchet would not have these defences in place and the risk level of another flood event of 2014 magnitude is high.

These proposals have been previously submitted to RBWM within a meeting following the 2014 flood event.

1. Datchet Ref No. Scheme 4
Install/construct a permanent earth bund alongside of the railway and behind the Datchet golf course clubhouse, as shown on the attached drawing.
2. Datchet Ref No. Scheme 5
Install/construct a permanent earth bund within the railway culvert at Liquid Leisure location within Horton Road, as show on the attached drawing.
Block off the railway arch/tunnel/culvert at Eton End, Eton Road and provide a flap valve back flow draining facility for the land on the North side of the railway. As shown on the attached drawing.
3. Datchet Ref No. Scheme 6
Install a flap valve at Datchet Common Brook/Recreation Ground ditch intersection. As shown on the attached drawing.
4. Datchet Ref No. Scheme 7
Construct an earth bund/embankment to the rear of houses in Beaulieu Close/Montague Road. As shown on the attached drawing.

This submission is in accordance with Government guidelines to Lead Local Authorities to provide flood protection.

Kind Regards

Ian Thompson

CENTRAL DATCHET (RECREATION GROUND DITCH)

Scheme 6:

The proposal is that a one way flap valve be located within the Datchet Common Brook interception chamber to prevent uncontrolled pluvial flows that have entered the Datchet Common Brook from Buckinghamshire being directed into the centre of Datchet which adversely affects both the stormwater and consequentially the foul sewage systems.

SOUTH EAST DATCHET (SOUTHLEA ROAD)

Scheme 7:

- a) Reinstate missing/removed flood bund in 'Poplars Garden' the specification for the replacement bund is to be defined by the Environment Agency and be subject to their approval on completion.
- b) The wall alongside of the Southlea Road layby and located above the water inlet to the reservoir take off point is structurally defective and damaged. This wall is considered to be the property of Thames Water which requires confirmation. Should there be agreement to replace the wall with a suitable new structural defence. The form of this defence should be jointly agreed between Thames Water and the Environment Agency.

Note:

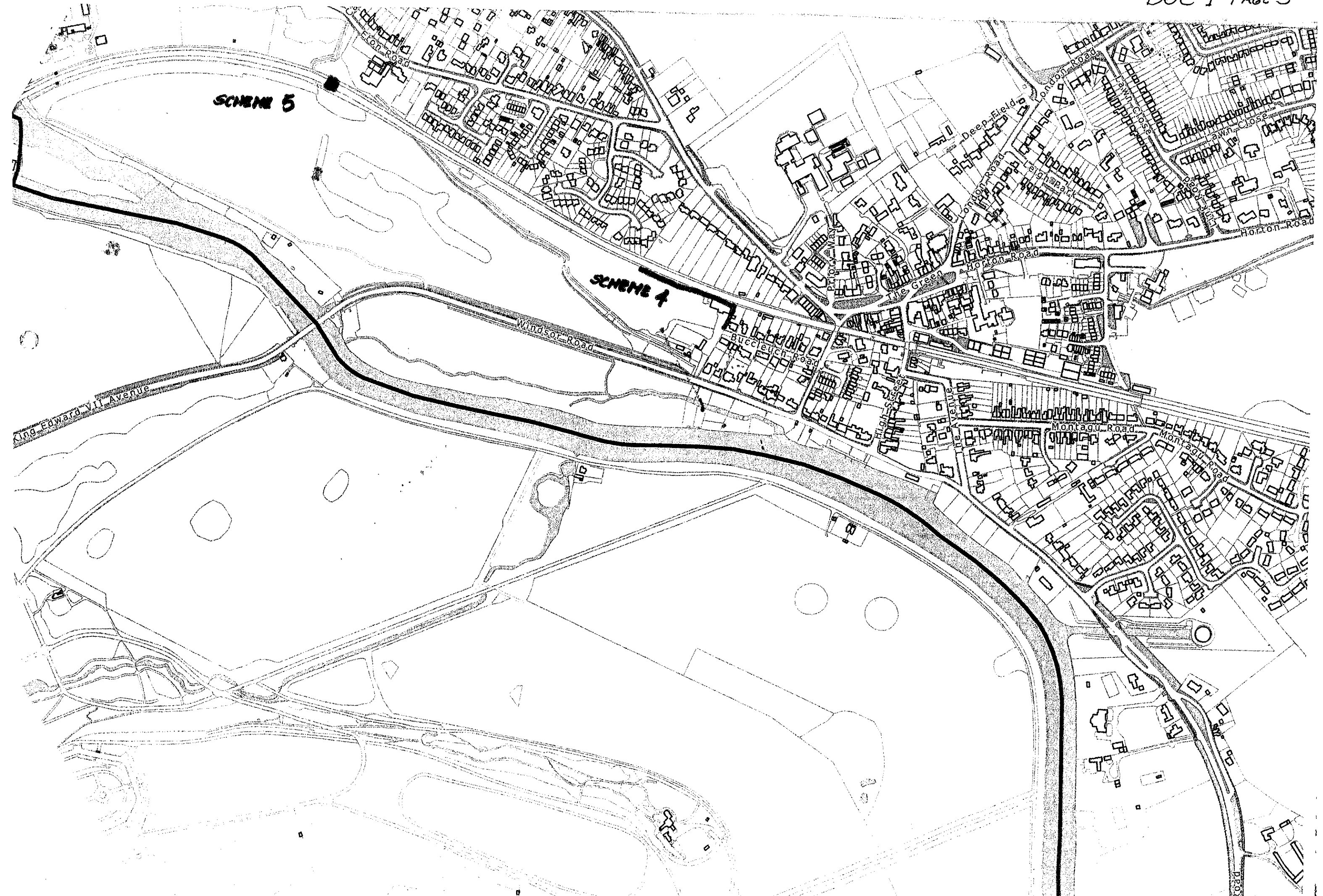
As this location is noted as being the head point for the Datchet section of the Lower Thames Scheme of flood relief, there should be some consideration for the design requirements of the new scheme, in order that no changes are required to be carried out to this defence at a future time.

- c) Form a protective bund from Southlea Road around the rear gardens of houses within Beaulieu Road extending into the railway embankment as protection against ground water rise within Southlea Farm Fields.

Note 1: These fields had groundwater flooding in 2003 which extended around the outside of the water inlet containment walls.

Note 2: A bund in this location could possibility in regard to protection of housing during the construction period of the Lower Thames Scheme.

This is a proposed schedule of Datchet Flood Defences required following the 2014 Flood that have been submitted to the E.A.



SCHEME 5

SCHEME 4

King Edward VII Avenue

Windsor Road

Eton Road

Deep Field

London Road

Buccleuch Road

London Road

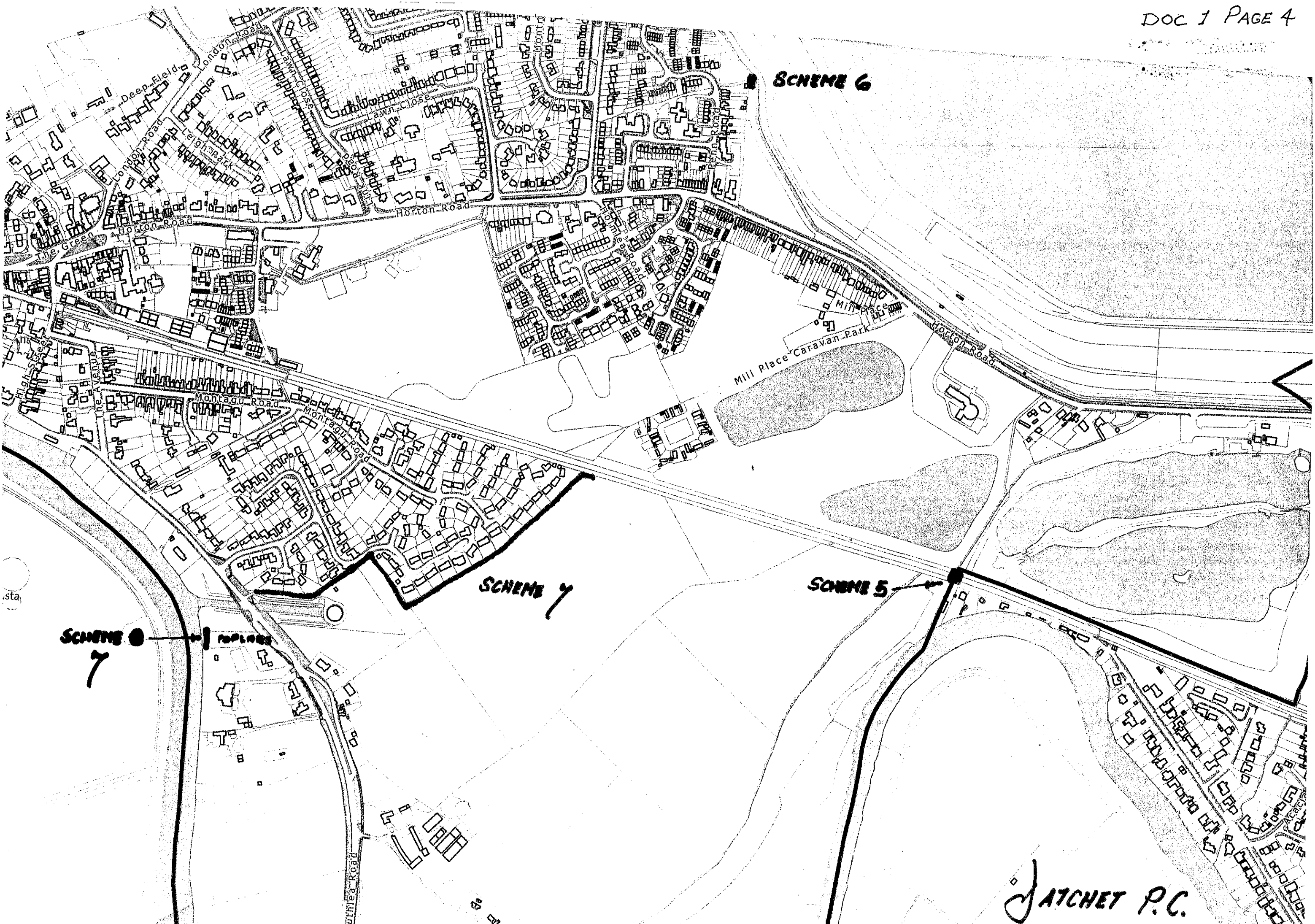
London Road

Montagu Road

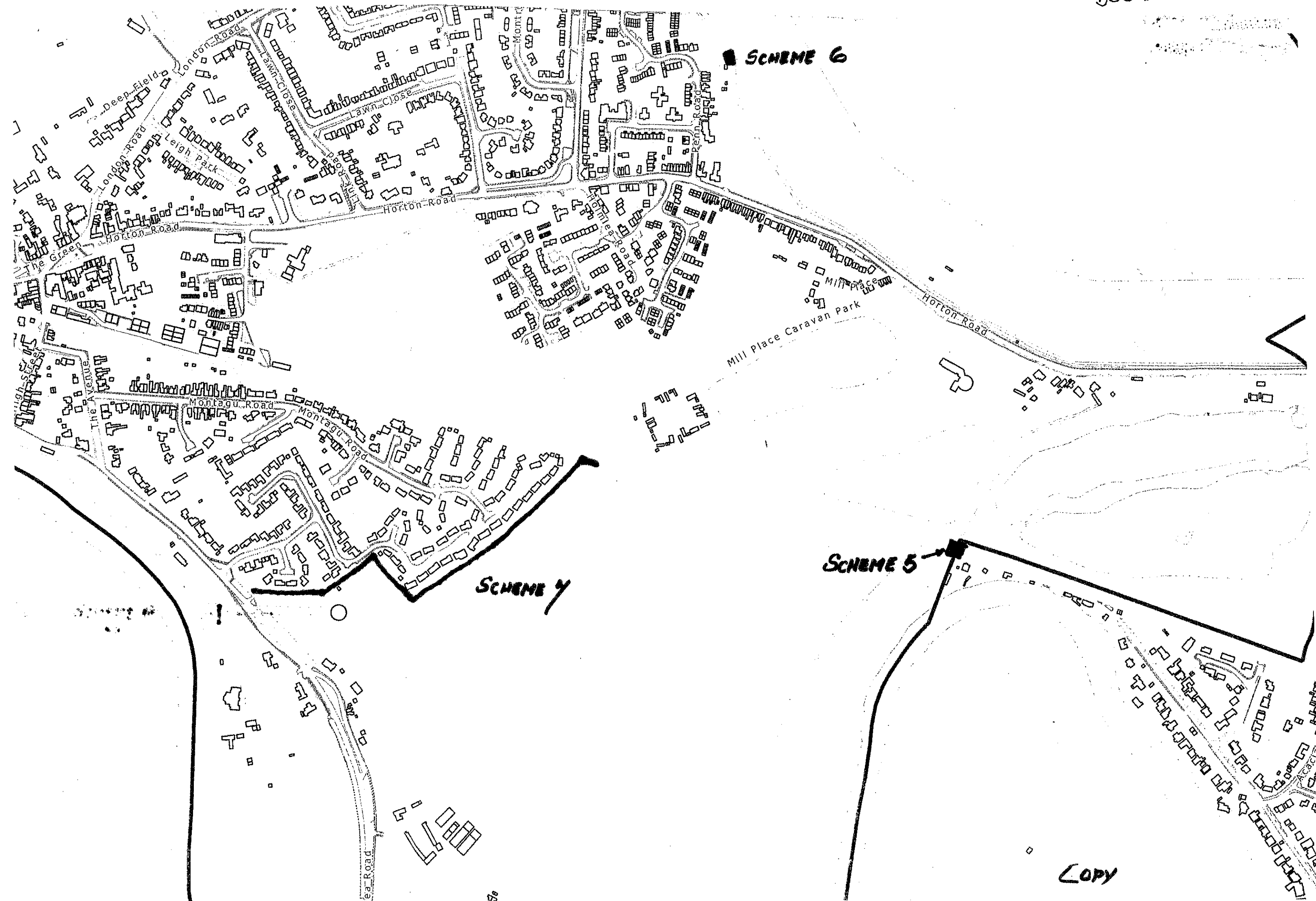
Montagu Road

Horton Road

DEBU



JATCHET P.C.



SCHEME 6

SCHEME 4

SCHEME 5

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