ALCB00489c

TAUNTON ALTERNATIVES POOL FARM 27/2/89

Pit 1

GR 234231

Topsoil 0-22 cm

Medium clay loam (towards MZCL) 5YR 4/3 reddish brown Slightly stoney (2%) by sieving

22-38 cm Subsoil 1

Clay
5YR 5/4 reddish brown Slightly stoney (2%)

Subsoil 2 38-60 cm

Clay

5YR 4/3 reddish brown

Moderate coarse to fine angular blocking structure; friable

Porosity <05% pores >0.5 mm

Subsoil 3 60-80+cm

Clay

5YR 4/3 reddish brown

Weak coarse to fine angular blocky structure; friable Pale Ped faces (5YR 5/3) - spl

WETNESS CLASS II Grade 2

TAUNTON ALTERNATIVES POOL FARM 27/2/89

Pit 2

GR 235230

Topsoil

0-22 cm

Medium clay loam 5YR 4/3 reddish brown

Slightly stoney (2%)* by sieving

Subsoil 1

22-45 cm

Sandy clay loam

5YR 4/3 reddish brown

Weak medium angular blocky structure; friable to very friable

Subsoil 2

45-80 cm

Clay

5YR 4/3 reddish brown

Moderate medium and coarse angular blocky; friable Grey ped faces (5YR 4/2) - spl

Subsoil 3

By augering

becomes greyer with depth

WETNESS CLASS III Grade 3a

* 1.2 kg stones/2.7 = 444 cc) 3468 balls = 25,377 cc) 1.8%