



Chalky Boulder Clay — in upper part of park near Park Road  
 Kesgrave Sand and Gravel  
 Red Crag (ferruginous sand)  
 London Clay  
 Sand and Clay } at depth  
 Chalk

↑ N  
 Not to Scale

See also GeoSuffolk Notes no. 15 (2007):  
 Christchurch Mansion, Ipswich.

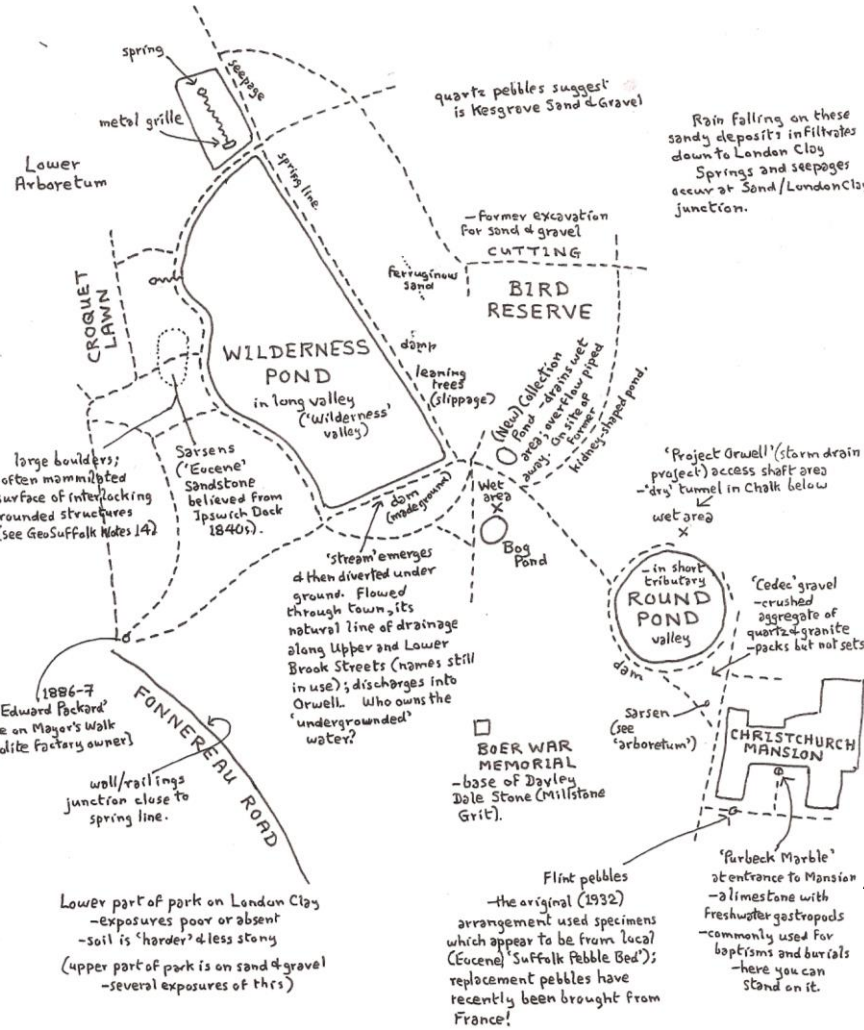


Large boulders; often mammillated surface of interlocking rounded structures (see GeoSuffolk Notes 14)

1886-7  
 'Sir Edward Packard' plaque on Mayor's Walk (Coprolite Factory owner)

wall/railings junction close to spring line.

Lower part of park on London Clay  
 -exposures poor or absent  
 -soil is 'harder' & less stony  
 (upper part of park is on sand & gravel  
 -several exposures of this)



quartz pebbles suggest is Kesgrave Sand & Gravel

Rain falling on these sandy deposits infiltrates down to London Clay  
 Springs and seepages occur at Sand/London Clay junction.

former excavation for sand & gravel CUTTING

ferruginous sand

BIRD RESERVE

leaning trees (slippage)

(New) Collection area - drains wet areas. On site of former 'kitchen' - shaped pond.

Wet area

Bog Pond

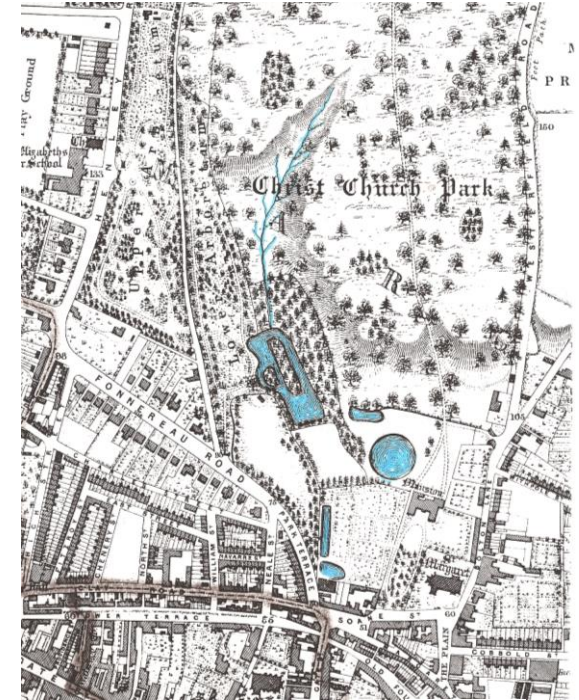
'Project Orwell' (storm drain project) access shaft area

'dry' tunnel in Chalk below wet area

in short tributary ROUND POND valley

'Codic' gravel - crushed aggregate of quartz & granite - packs but not sets

Sarsen (see 'arboretum')



1867

