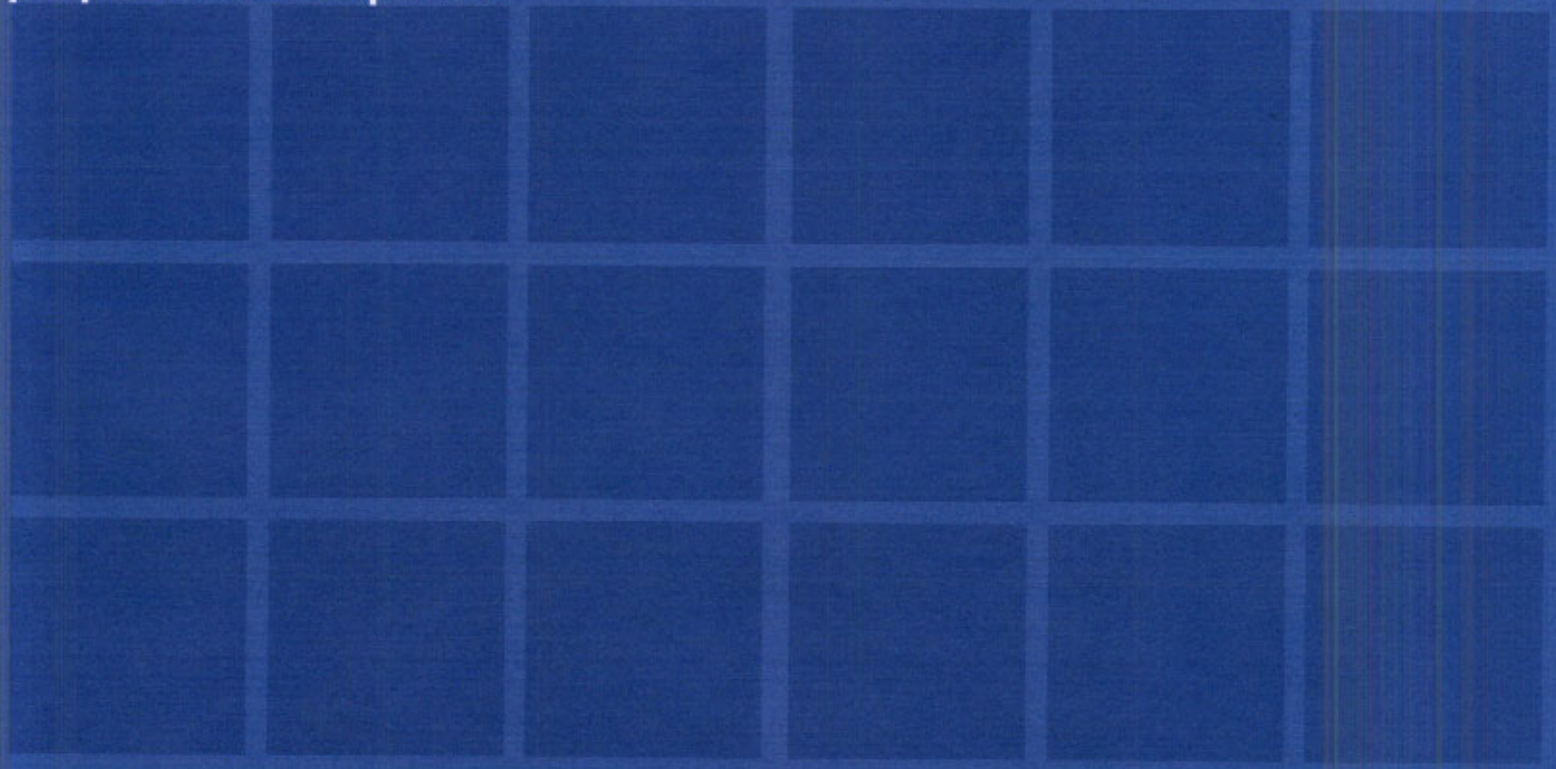
Islington Wharf – ISIS Waterside Regeneration

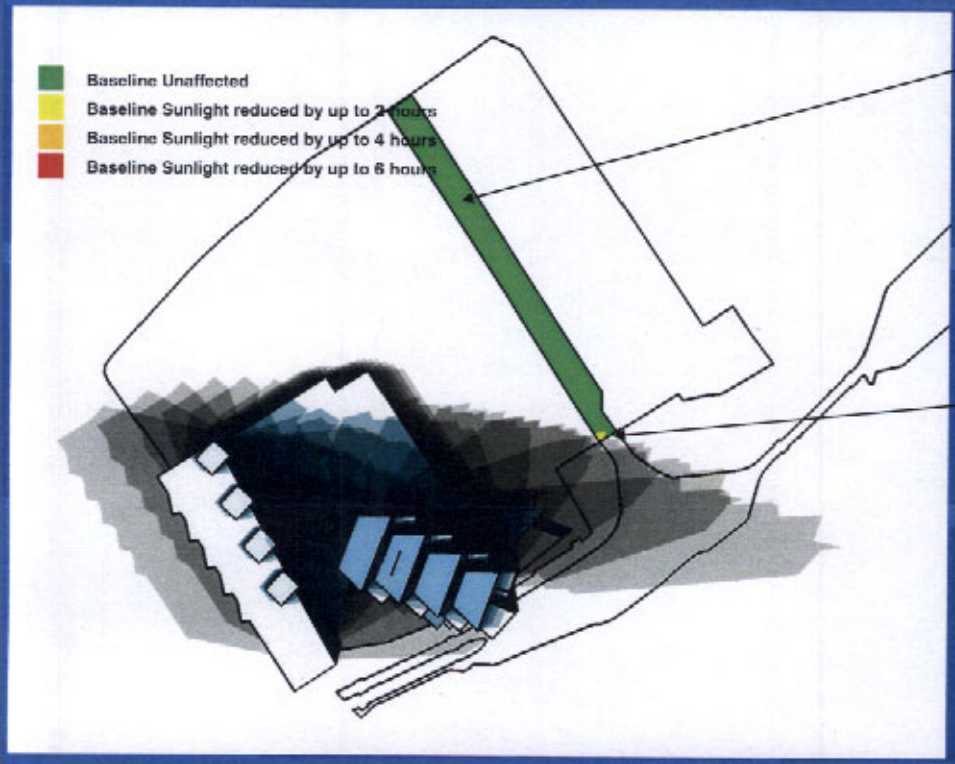
Analysis of Shadowing of Canal by Phase 1 of proposed development



PLANNING
ACK'D
REPLIED
RECD - 4 APR 2008
M | INIT RECD | DATE
M
M
FOR ACTION

Islington Wharf – ISIS Waterside Regeneration

Analysis of Shadowing : 21 June (Summer)

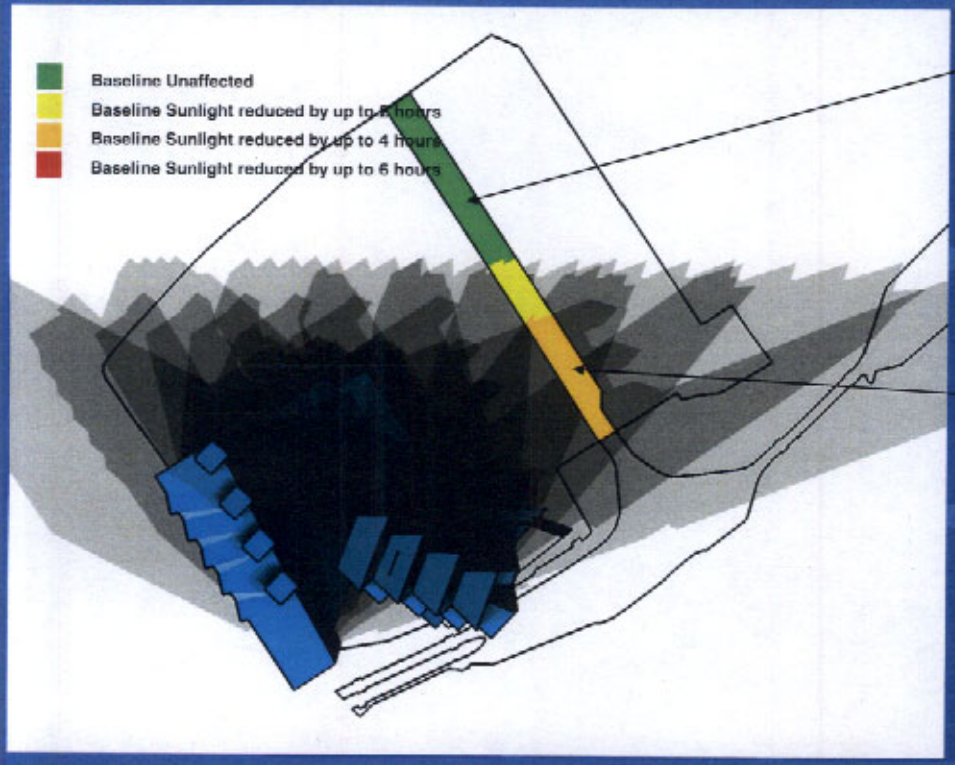


The Canal arm is unaffected by the new development proposals. This study shows the shadow falling on the site at hour intervals between 08:00 to 17.00.

The proposal overshadow a very small proportion of the canal arm adjacent to the Bridge for no more than two hours.

Islington Wharf – ISIS Waterside Regeneration

Analysis of Shadowing : 21 March / September (Equinox)

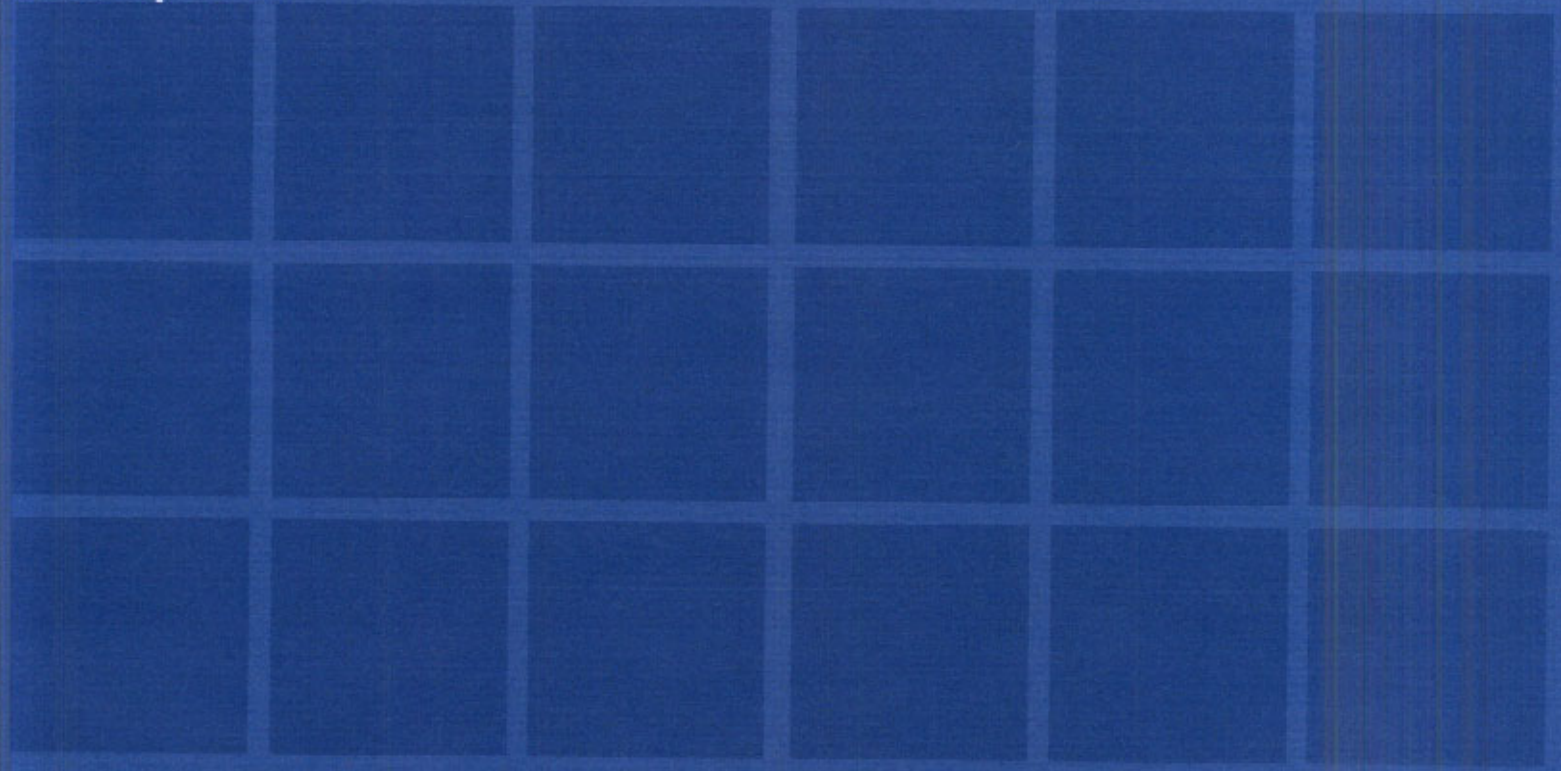


The northern half of the Canal arm is unaffected by the new development proposals. This study shows the shadows falling on the site due to the proposals at hour intervals between 08:00 to 17.00.

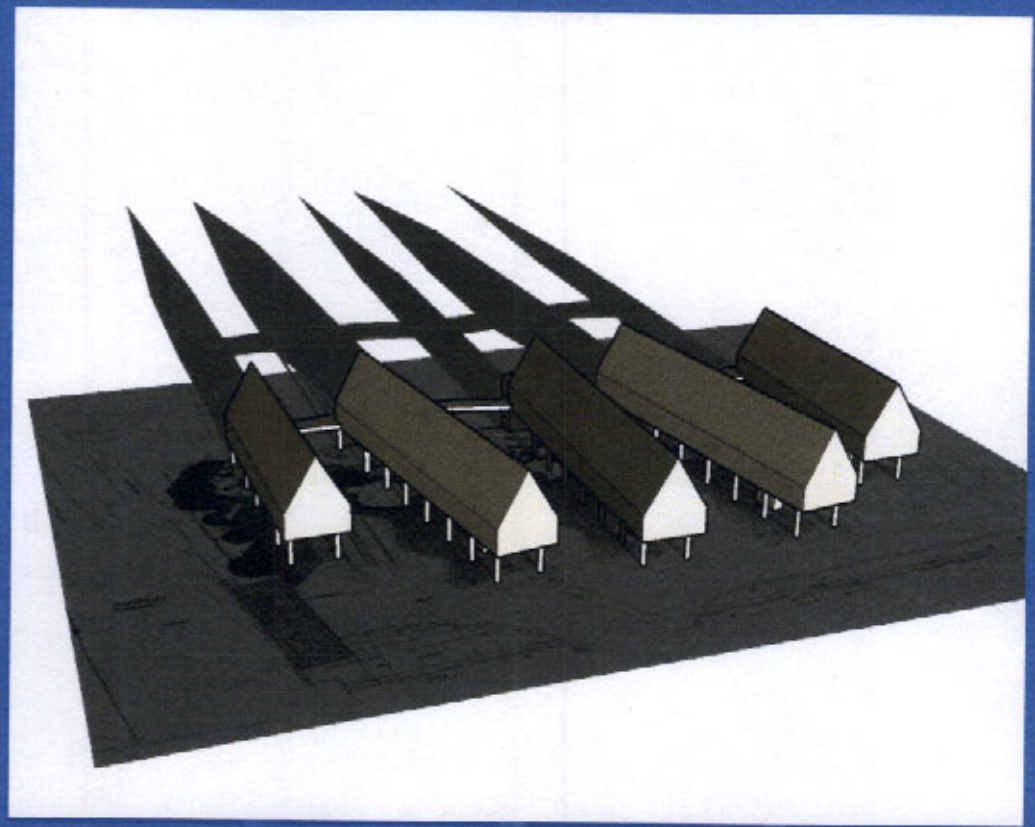
The proposal for Phase 1 overshadow the south-eastern end of the arm by two to four hours out of a total nine hours of light available. This area should be monitored during the construction period to determine if this has any affect on the aquatic vegetation.

Islington Wharf – ISIS Waterside Regeneration

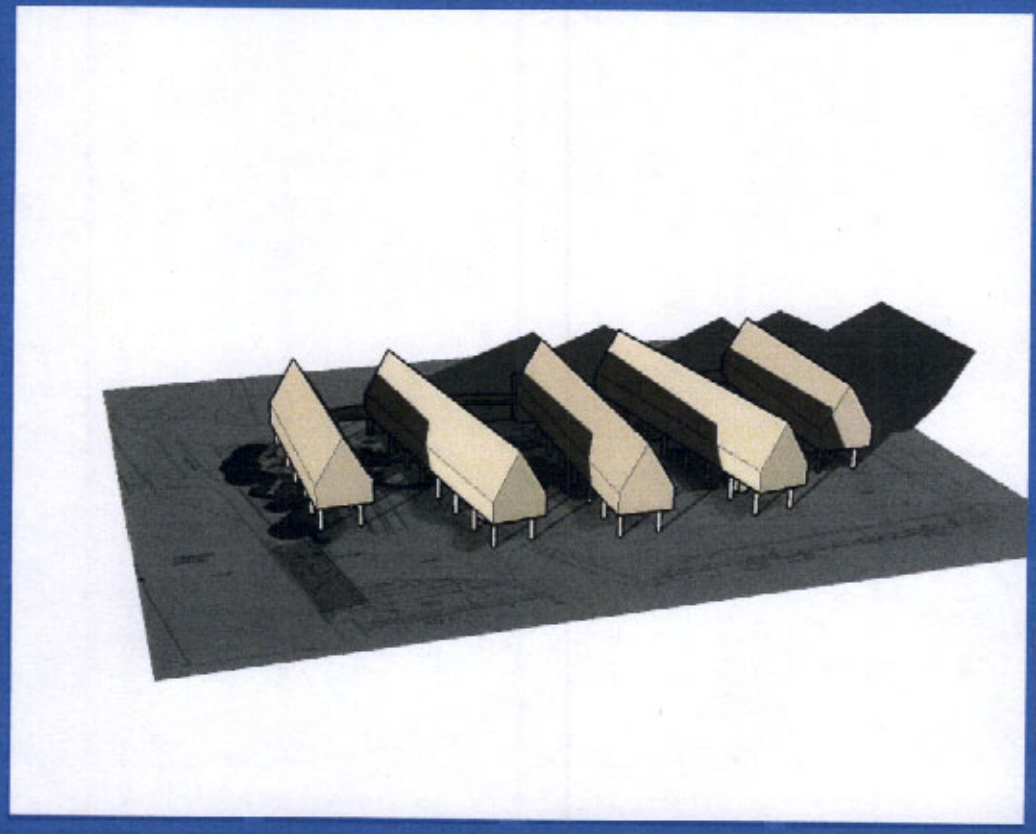
Analysis of Shadowing of the Urban Barns by the proposed development



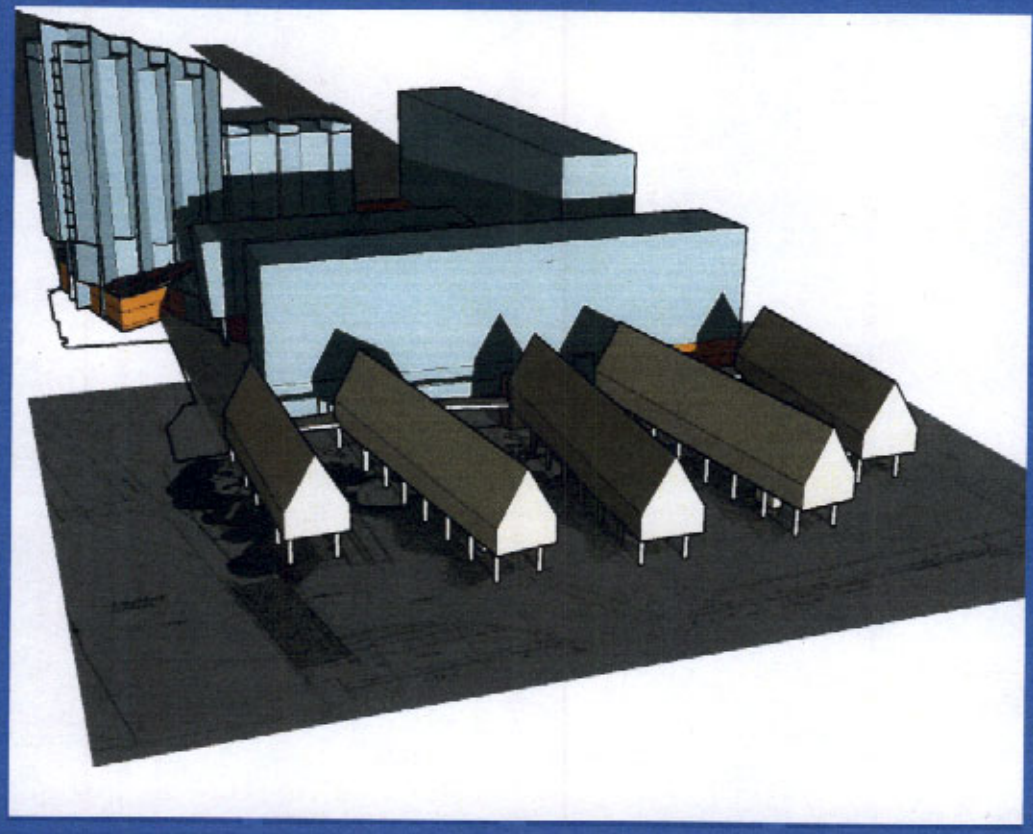
Islington Wharf – Barns in June from 05.30 to 19.30



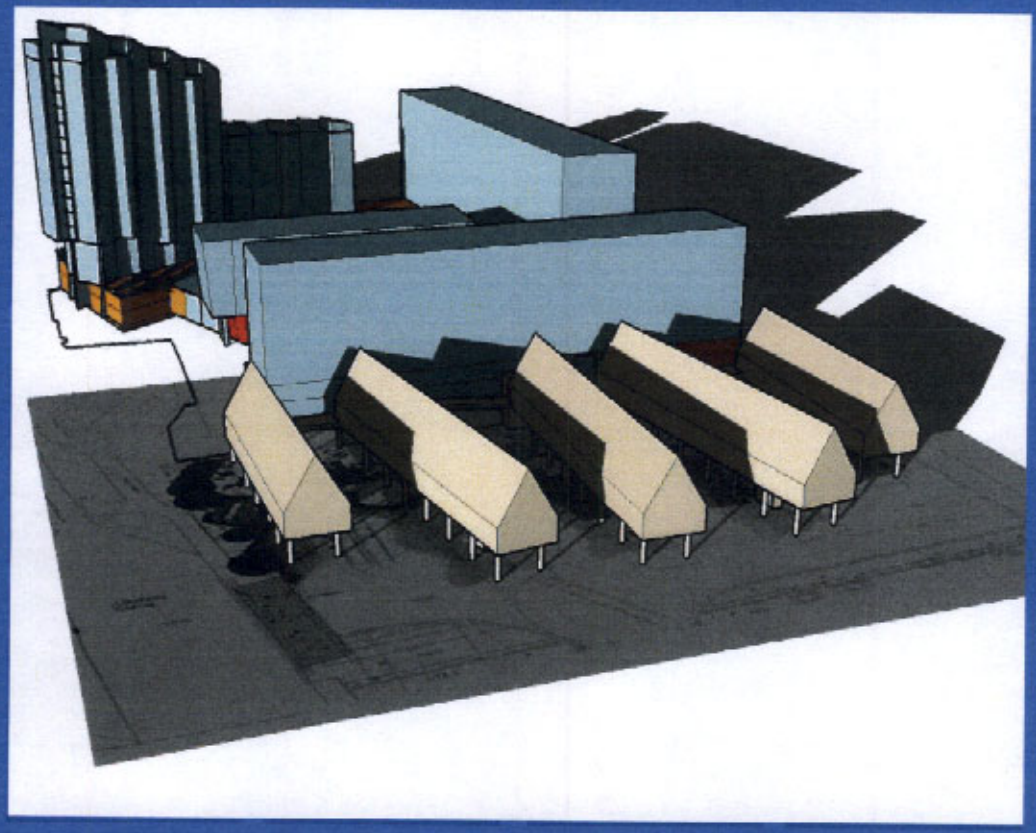
Islington Wharf – Barns in March from 07.30 to 17.30



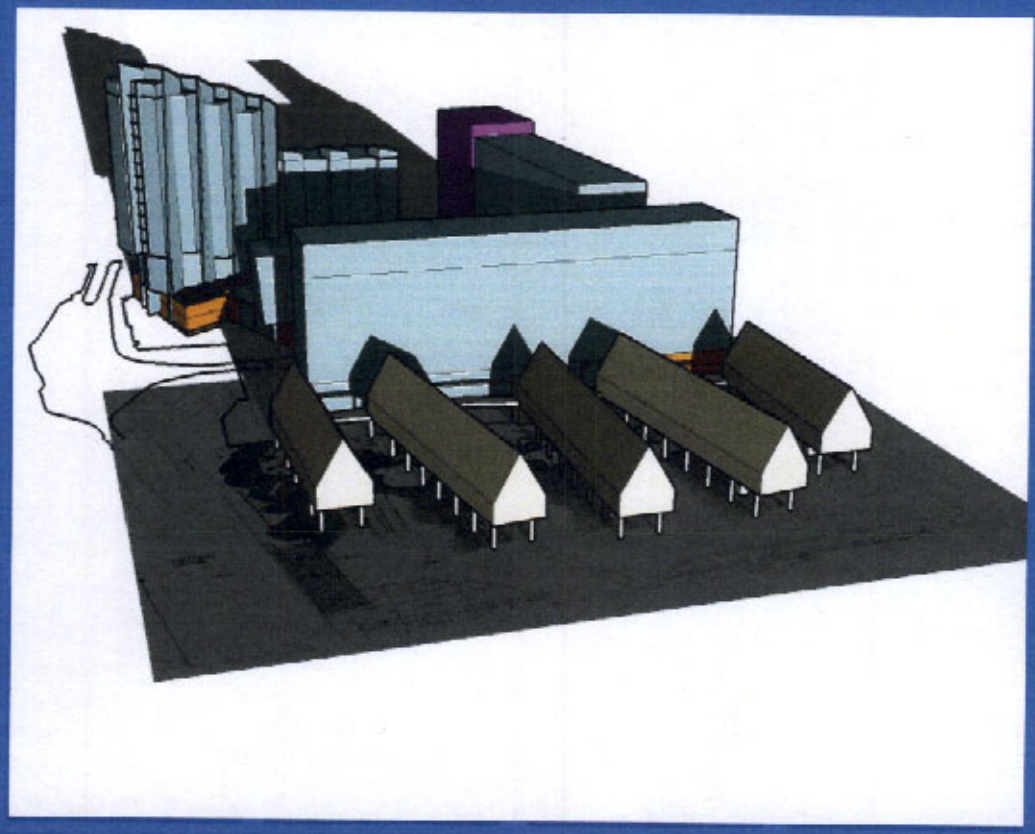
Islington Wharf – Masterplan Option I in June from 05.30 to 19.30



Islington Wharf – Masterplan Option I in March from 07.30 to 17.30



Islington Wharf – Masterplan Option II in June from 05.30 to 19.30



Islington Wharf – Masterplan Option II in March from 07.30 to 17.30

