

Bromley-by-Bow Station Integration and Development Framework

Station Integration and Improvement Study
Client: LTDGC + DfL + TfL
Collaborators: Capita Symonds

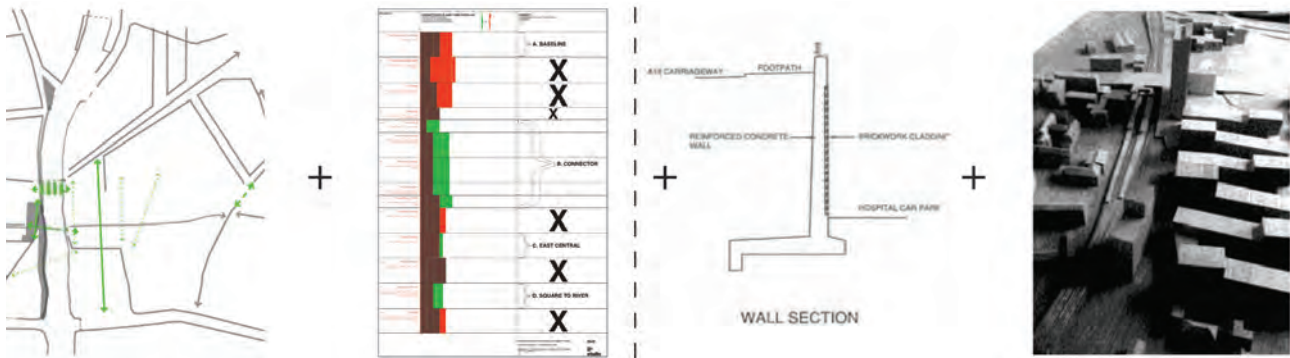
Development Framework + Accessibility Strategy
Client: LTDGC + DfL + LB Tower Hamlets
Collaborators: Jane Wernick Associates, Steer Davies Grieve, Northcroft

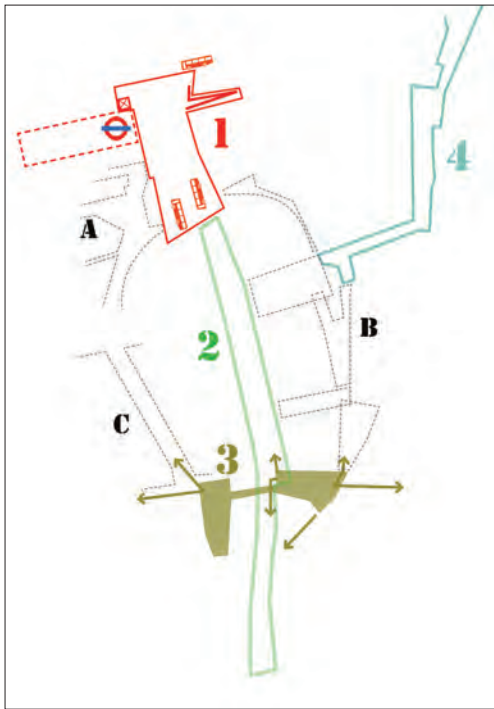
Bromley-by-Bow is currently a major focus for regeneration in the Lea Valley, but the area has been fragmented by railtrack, the A12 and the barrier of the Lea Navigation. 5th Studio's recent work in this territory has entailed two different roles, both of which operate between the scale of infrastructure and urban design – developing strategies which can contribute to the repair of this fragmentation and help to create a coherent urban realm.

The first, working as Challenge Architect to Capita Symonds, concerned the upgrading and better integration of Bromley-by-Bow tube station – working to ensure that investment in the station is directed to unlock local regeneration objectives, including the restoration of a local centre and strong public realm in an area blighted by the A12 urban motorway.

5th Studio were subsequently commissioned to lead a multi-disciplinary team to undertake a related study of the adjacent development sites. This study culminates in an integrated development framework and accessibility strategy. These 'practical solutions' – realisable, costed proposals for incremental improvements to connectivity and the public realm – provide a clear plan of action for public bodies and developers towards the transformation of a district currently blighted by its isolation.

Below Key ingredients in the station location appraisal process: (L-R) – site opportunities, options scoping, engineering constraints, urban design considerations

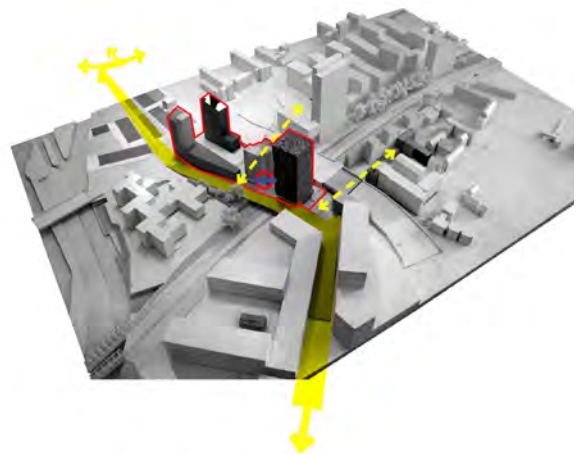




Left Public realm proposals and the corresponding masterplan

Below Left Coventry Cross rediscovered – a new local centre and improved approach to the A12 subway

Below Right The discounted 'big-bang' development scenario



Anticipating large scale future change: (L-R) mapping flux, possible 2020 urban grain, current initiatives and potential projects

