

### CASE HISTORY :- OVERTON ROAD, BRIXTON

ARCHITECT	PLANET EARTH	
CONTRACTOR	D J HIGGINS	GABION CONTRACTOR SMALLWOOD CONSTRUCTION
CONSTRUCTION	2003	
GABION WALL DESIGN	HY-TEN GABION SOLUTIONS	



A new housing development at Overton Road in Brixton required gabion retaining walls to the rear of the new flats overlooking a play area which was bounded by a low gabion seating-freestanding wall formed in a zig zag fashion. Access to the play area was via a ramp bounded by gabion walls.

The specification of the gabions was a 5mm zinc coated wire mesh 76.2mm x 76.2mm to minimise the possibility of damage by vandals. The gabions were capped with triple life 358 mesh (3inch by 0.5inch) to prevent debris from being deposited within the voids of the crushed concrete infill.

The units were assembled with helicals to prevent children from snagging their clothing etc on the cut ends of the wire mesh (Health and Safety concerns).



Above:- Zig Zag wall to Play area

Left:- Gabions to access ramp  
(trapezoidal gabion section)

**Hy-Ten Gabion Solutions also provides design services and technical support, for further information please contact :**

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