

Britannia Quay
Railing details
 (For Marta McGlynn Associates)

This brief was to produce designs and construction drawing for a simple wall top railing which would help to control and contain this small public space while continuing the detailing language expressed in the surrounding housing.

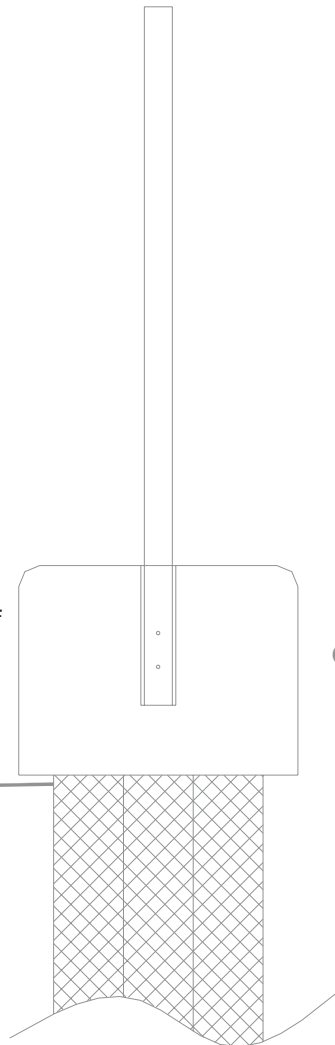
The detail isn't particularly spacial or extraordinary but is simple, robust and well considered. The key to this type of detailing is a clear understanding of the location, the function, the materials and an ability to identify the more difficult junctions and changes in level. If these tricky junctions are given due consideration, then the repeat panels and visual continuity of lines can be maintained, avoiding potentially awkward and unattractive details.

Galvanised mild steel is the material and finish which will weather down to a subtle grey colour in approximately twelve months. The preferred finish would have been a galvanised and painted finish which would give greater longevity but with slightly greater capital cost for the initial installation. In time, and especially in a maritime climate, a galvanised finish will require to be painted. This is an issue with much of the galvanised metal work which seems to be fashionable in the current design and economic climate.

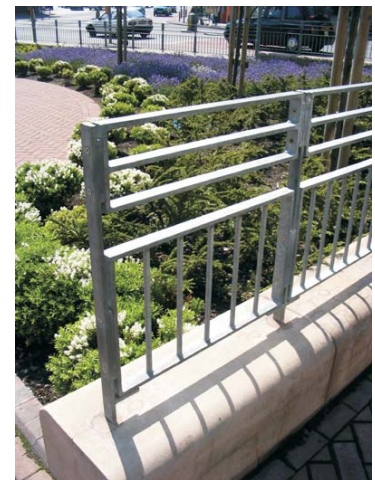
It's interesting to note that the artificial cope (by others) that the railings are cored and root mounted into have, after approximately twelve to eighteen months, started to crack and discolour. This demonstrates the danger of cheaper man made materials which try to mock the characteristics of natural materials. Natural materials generally weather far better over time (providing that an appropriate natural material is specified).

Client
 Marta McGlynn Associates
 (Teague Developments Ltd.)

Date
 2005



1.

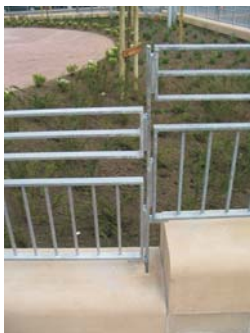


2.

existing cope



3.



5.



4.

- 1. Teague Housing Development
- 2. Public space
- 3. Wall top railing detail
- 4. Corner junction detail
- 5. Cope and railing step detail