

Eastern Road Frontage
(cont.)



Reference to flint walls to be used in raised planting beds



Inscription as artwork



Seating built into side of raised planter



Seating built into side of raised planter



Tree species proposed (Sorbus aria 'Lutescens')



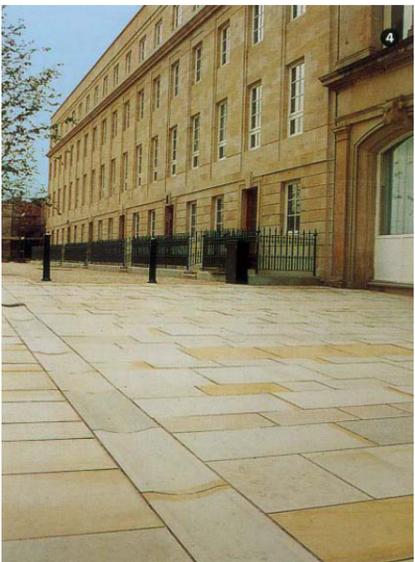
Example of cycle shelter



Example of cycle stands



Perspective looking east along Eastern Rd. next to Stage 2 building



Yorkstone paving (size of units and bond)



Yorkstone paving (buff tones)



Yorkstone paving (blue/grey tones)



Example of paving band to define wave motif



Curved steps against varying paving levels

Service Road and Service Yard

Design Concept:

- Functional route for vehicle access
- Selected landscape highlights of western entrance (mitigation of views from neighbouring houses) and patient set-down to Oncology

Design Aims:

- Maintain safety of pedestrians where there is limited pedestrian access
- Consider inward views from east and west ends
- Consider access control for vehicles and pedestrians

Users:

- Deliveries
- Patient Transport to Oncology entrance

Design Constraints:

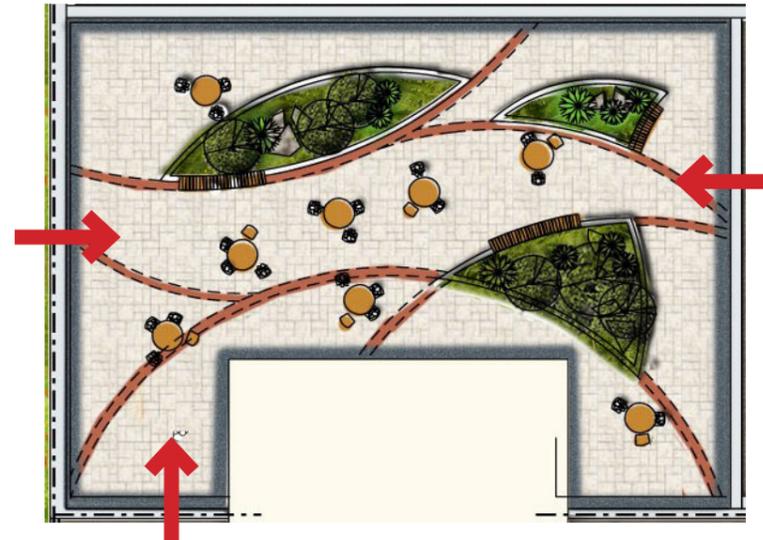
- Reconciling varying levels of existing service road with new hospital
- Levels of service yard against the steep gradients of Bristol Gate



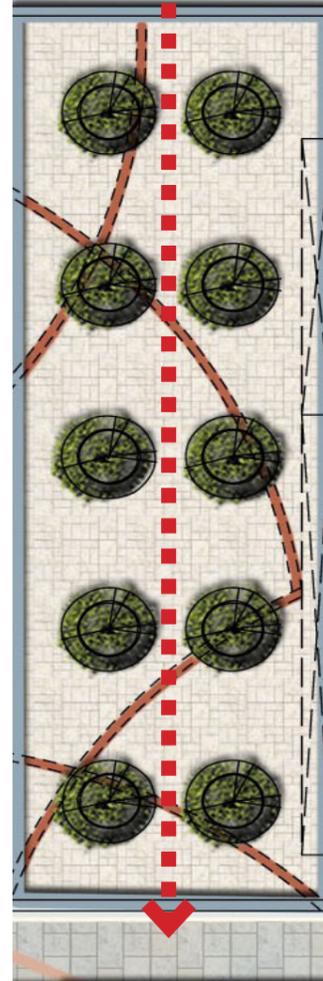
LEGEND

1. Set down for Oncology patients
2. Planting at U A Rd. exit to replace removal of existing trees
3. Manned gate to control access of service vehicles
4. Manoeuvring space for delivery vehicles
5. Segregated pedestrian route maintained as existing.

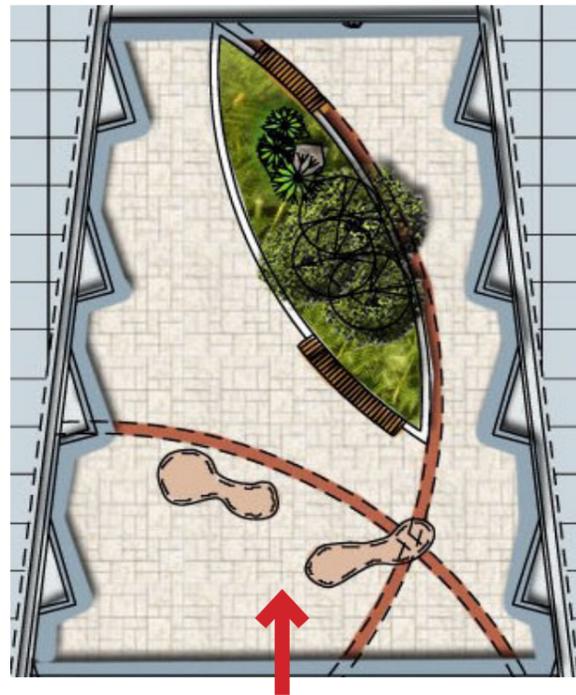
Level 1 Courtyards



Courtyard 1 - A variety of seating for waiting patients



Courtyard 2 - Trees in planters



Courtyard 3 - An informal space for staff and hospital visitors

Design Concept:

- Inspiration from natural forms with reference to South Downs' beech woodlands and chalk cliffs.
- Attractive shapes, patterns when viewed from upper floors of building
- Incorporate artist's work and create symbiotic design approach

Design Aims:

- Create three courtyard gardens, unified by a single design theme
- Create a relaxed, calming atmosphere in Courtyard 1 for patients waiting for appointments.
- Glimpses of greenery and artwork from link corridors
- Artworks will be developed for this space by artist Bruce Williams to animate the spaces and enhance views seen from different angles.

Users:

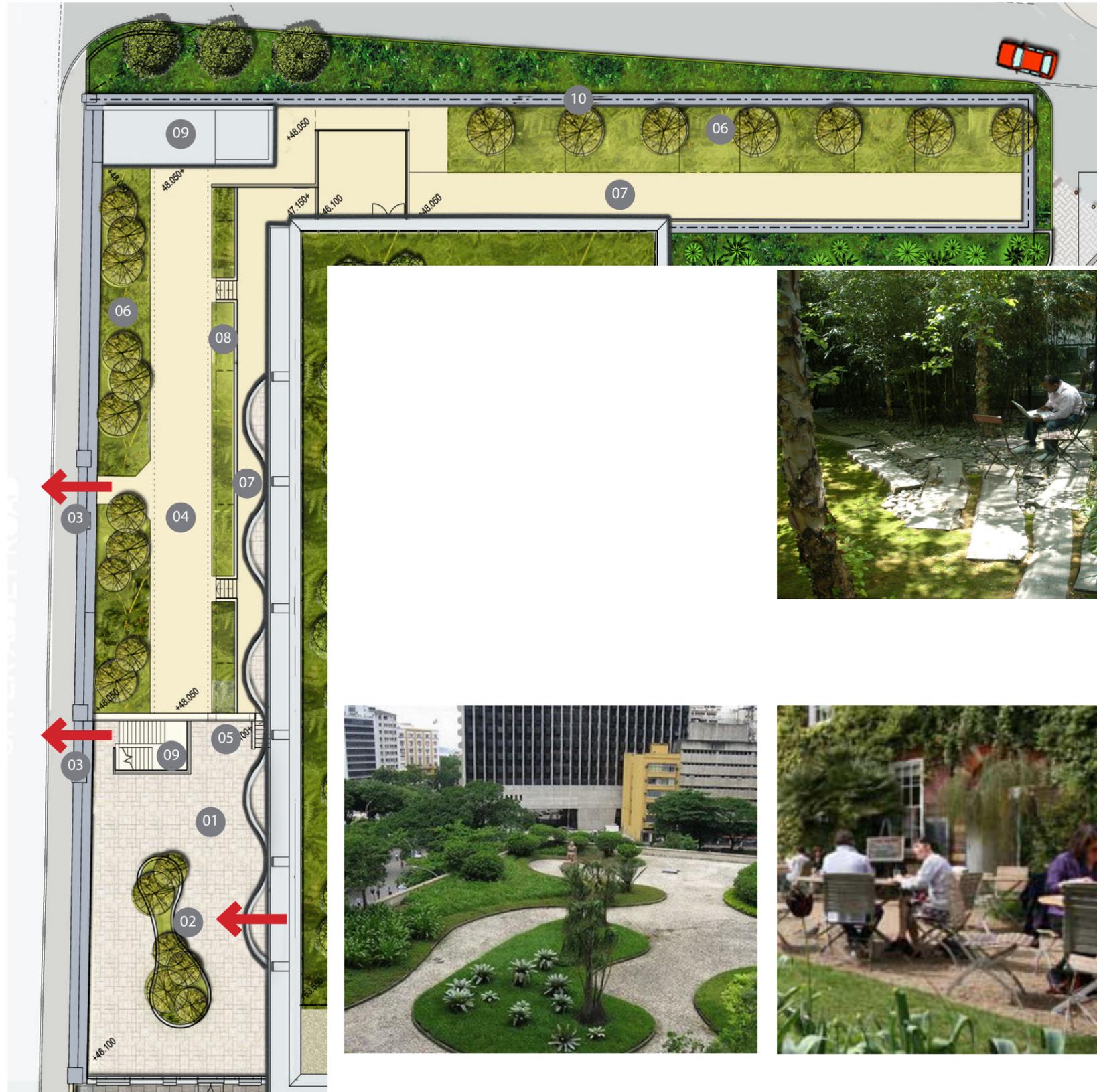
- Courtyard 1 - Patients (Radiotherapy), visitors and staff
- Courtyard 2 - Maintenance/Fire Escape only
- Courtyard 3 - Patients (Rheumatology), visitors, public & staff

Design Constraints:

- Service extracts - air handling units
- Maintenance Access; MEWPs and Pole-fed systems
- Safety for public and staff.
- Dropped slab



Level 2 (Upper Abbey Road Frontage)



Design Concept:

- Forms that contrast with 'rectilinear' hospital environment
- Attractive shapes, patterns when viewed from upper floors of Stage 2 building
- Distinct series of interconnecting spaces with their own character and function

Design Aims:

- Create a green outlook for windows at upper level
- Provide screening for views from tower block
- Create an interesting mix of spaces from the level changes

Users:

- Fire escape and maintenance access only.

Design Constraints:

- Maintenance equipment deliveries and general access for pole-fed cleaning systems
- Plant species restricted to those that can tolerate coastal conditions
- Level change along Upper Abbey Road
- Integrate differences in level with street, fire escapes, bunkers
- Dropped slab to terrace, Raised slab to remainder.

LEGEND

1. Terrace
2. Raised planting bed
3. Fire escape on to Upper Abbey Road
4. Upper Garden built on top of LINAC
5. Access to Upper Garden (steps only)
6. Trees planted in recess of LINAC roof
7. Path
8. Planted bank
9. Stairwell
10. 7 m high retaining wall, trained with climbing plants

