

5.0

LANDSCAPE

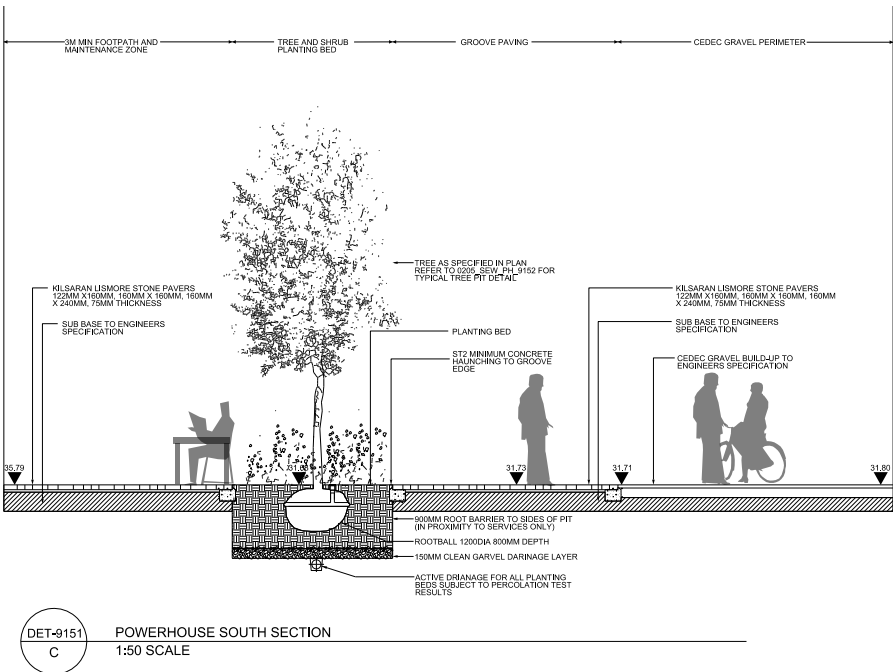
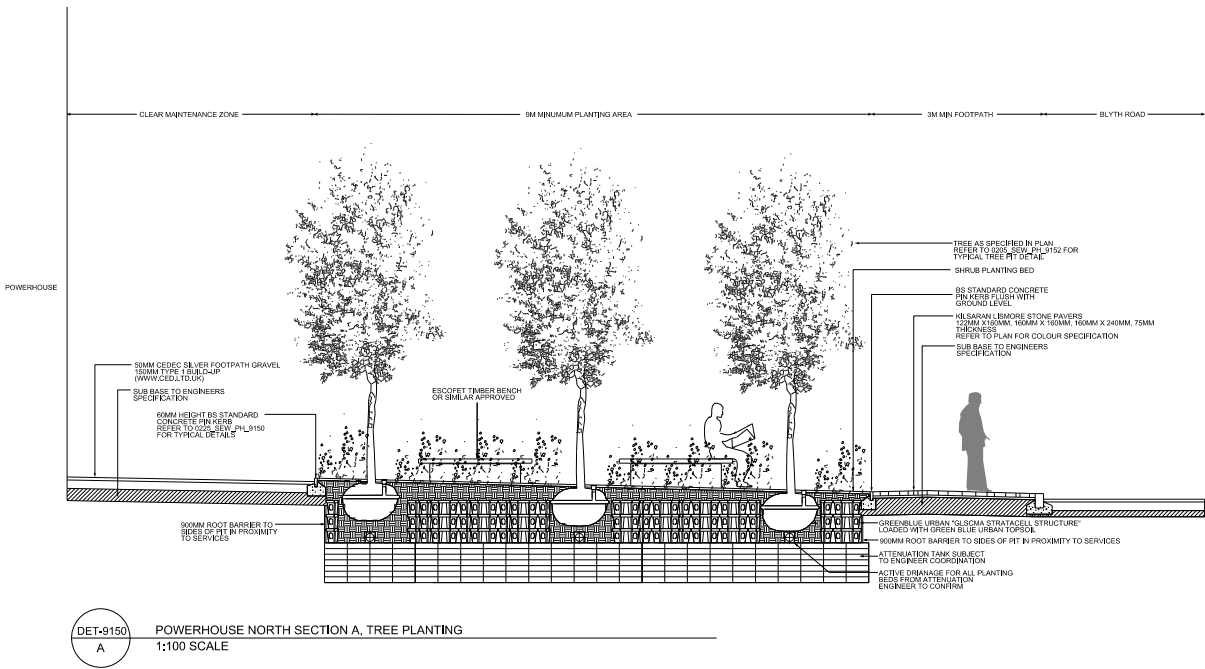
5.5

PLANTING

To be read in reference with the *Old Vinyl Factory Outline Planning Design and Access Statement July 2012* Section 9.7, 9.9.

Plants proposed match the same species as set within the Boiler House application except for the addition of one species: *Cotinus coggygia* ‘Royal Purple’ better known as Purple Smokebush.

The theme of purple leaved plants still applies and provides a slightly unkempt look as desired to match the industrial heritage remembrance of the Old Vinyl Factory.



Monoculture rectangular planting: Trentham Gardens



Monoculture Birch Tree Copse



Monoculture Purple Smokebush



TREES

- | | | |
|---|---------------------------------|------------------|
| 1 | Acer griseum | Paperbark Maple |
| 2 | Cercis chinensis 'Avondale' | Redbud |
| 3 | Fagus sylvatica 'Dawyck Purple' | Purple Beech |
| 4 | Betula pendula 'Purpurea' | Purple Birch |
| 5 | Betula utilis 'Jacquemonti' | Birch |
| 6 | Malus x moerlandsii 'Profusion' | Crab Apple |
| 7 | Prunus 'Royal Burgandy' | Purple Cherry |
| 8 | Prunus serrula | Paperbark Cherry |
| 9 | Sorbus vilmorinii | Rowan |

SHRUBS

- | | |
|-----------------------------------|----------------------|
| Buddleja davidii 'Black Knight' | Black Night Buddleja |
| Buddleja davidii 'Dartmoor' | Dartmoor Buddleja |
| Buddleja davidii 'Harlequin' | Harlequin Buddleja |
| Cornus sanguinea | Dogwood |
| Cornus sanguinea 'Midwinter Fire' | Midwinter Fire Dgwd |
| Rosa rubignosa | Sweet Briar |
| Sambucus nigra 'Black Lace' | Black Lace Elder |

PERENNIALS

- | | |
|---------------------------------------|---------------|
| Allium hollandicum 'Purple Sensation' | Purple Garlic |
| Aster 'Little Carlow' | Aster |
| Echinacea purpurea 'Rubinstern' | Coneflower |
| Heuchera villosa 'Palace Purple' | Heuchera |
| Stachys officinalis | Betony |
| Salvia x sylvestris 'Mainacht' | Wood Sage |

Grasses

- | | |
|-----------------------------------|-------------------|
| Carex comans | Bronze Sedge |
| Deschampsia flexuosa 'Tatra Gold' | Wavy Hair Grass |
| Molinia caerulea 'Moorhexe' | Purple Moor Grass |
| Ucinia rubra | Red Sedge |

BULBS

- | | |
|----------------------|-------------------|
| Crocus tommasinianus | Crocus |
| Chionodoxa sardensis | Glory of the Snow |

5.0

LANDSCAPE

5.6 POWERHOUSE LANE

To be read in reference with the *Old Vinyl Factory Outline Planning Design and Access Statement July 2012* Section 9.10.

The access road off of Blyth Road onto Powerhouse Lane has been detailed in the Boiler House Phase and now has been expanded to continue south through the end of Powerhouse Square. This is a flush shared surface with flush delineation kerbs signifying the carriageway.

The Groove Paving Pattern has been continued over the carriage and bridge the two sites giving the pedestrian more importance than vehicles. Cycle parking has been located near the main entrance along the eastern elevation of the existing building. More cycle parking has also been located on the South Western corner closer to the access doors to the Powerhouse Venue.

Vehicular access to the groove will be limited to occasional maintenance, servicing and emergency transport by telescopic bollards.

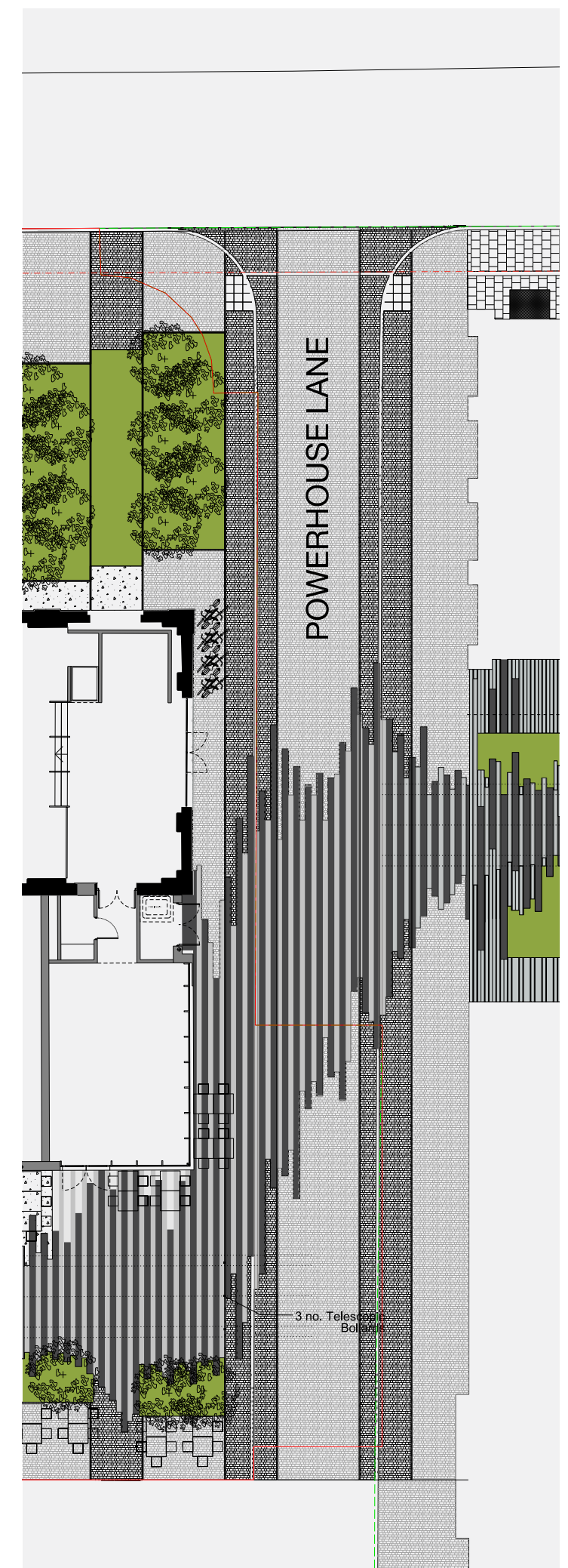
Please refer to Section 6.4 and 6.5 (the *Boiler House Design and Access Statement*) for further details on materiality and planting.



Exhibition Road Paving Pattern



Shared Surface Precedent: Exmouth Market



5.7 LIGHTING

To be read in reference with the *Old Vinyl Factory Outline Planning Design and Access Statement July 2012*

Please refer to MTT drawing 6204-ESK200, Electrical Services External Lighting Layout for more information.

A functional yet minimal lighting scheme is envisioned that highlights the historical building. Uplights to the northern facade will help signal the building as a centre of focus of the development. Catenary lighting hung above the groove will help meet the lighting requirements yet not overpower the space. There is also an option to explore a more atmospheric example with fairy lights to highlight the space.



5.8 LANDSCAPE MANAGEMENT

To be read in reference with the *Old Vinyl Factory Outline Planning Design and Access Statement July 2012*
Section 9.28 and the relevant 0225_SEW_PH_9000_
Landscape Maintenance and Management Plan.

The public realm and amenity spaces will remain under the ownership of Purplexed LLP or a management company; a site wide management regime for the buildings and landscape will be introduced. The advantage of this approach is that the soft landscape and hard landscaping is well managed and maintains its high quality appearance.

There are three key factors to landscape maintenance:

1. Cleanliness – Whether a scheme appears clean contributes significantly to the image/impression of a place. A frequently cleaned site, free of chewing gum, graffiti and wind blown litter encourages use of the public realm with the perception of safety and of quality.
2. Safety and Security - The scheme will adhere to the principles of Secure by Design.
3. Repair and replacement - Regardless of the quality hard landscape, soft landscape and street furniture, periodic replacement will be required to avoid an image of dereliction and to ensure public safety.