

#### Planting Guidelines

All planting and landscape operations should comply with the requirements specified in BS 3836 (1992) Nursery Stock Part One and BS 4283 (1989) Code of Practice for General Landscape Operations (excluding hard surfaces)

#### Maintenance Notes

- All landscaped areas to be maintained for 12 months.
- All planted areas to be forked through regularly to keep soil loose and aerated.
- All litter and debris to be removed from landscaped areas and carried off site.
- Plants refirmed and straightened as required.
- Plants pruned as instructed by the Landscape Architect to promote healthy growth and to remove dead and diseased wood.
- Weeding as required to maintain healthy growth (allow for 12 N waterings per year).
- Any species that dies or fails to establish in the first five years should be replaced by identical species.
- Allow for a minimum of 18 maintenance visits.

#### Additional Notes

- Existing levels to be preserved around existing trees and vegetation to be retained.
- Existing trees and vegetation to be retained are to be protected during construction. Stock size to be 3 litre, type and densities proposed are as shown. Plants are to be planted in a minimum depth of 450mm of approved topsoil overlying clean subsoil previously broken up by the Main Contractor to alleviate any compaction. Weed represent membrane covered in 75 to 100mm of bark chipings is to be used to prevent weed growth.
- Any necessary tree works to be carried out by an approved tree surgeon to BS 3998.
- All trees to be protected by plastic cones.
- All shrub planting to be protected by plastic cones.
- All planting in visibility splays should be below 600mm in height.

#### Typical Tree Planting

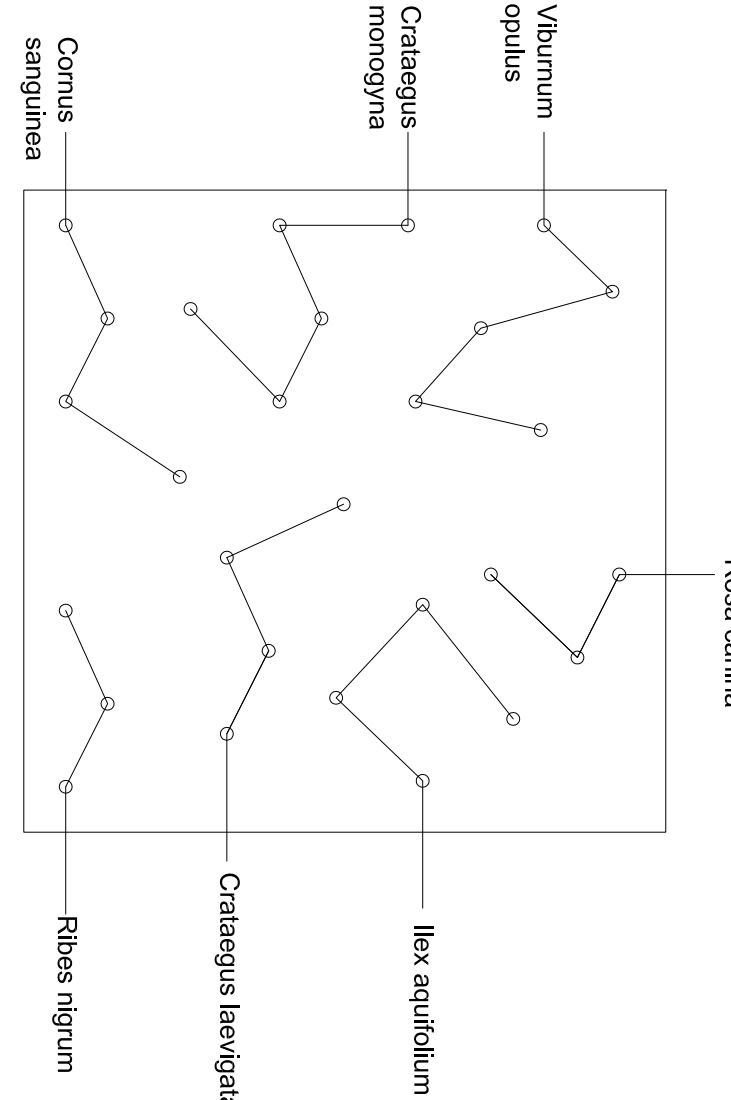
To be planted as rootballed stock in the first available planting season after construction. Stock size proposed is as shown and tree support shall be two softwood stakes @ 7.5cm diameter @ 230cm length and should be driven into the ground to knee-height with ties and horizontal cross support.

#### Typical Native Mix Planting

Landscape buffer planting to be planted at a rate of 2 plant per 1m<sup>2</sup> in a random staggered matrix. Understorey plants of the same species to be planted in groups of 3 to 5. Areas to be planted in the first available planting season after construction in a minimum 450mm depth of clean topsoil, with a minimum of 75mm approved bark mulch applied.

#### Roundabout Mitigation Planting

Roundabout mitigation planting to be planted in the first available planting season after construction. Stock size to be 3 litre, type and densities proposed are as shown. Plants are to be planted in a minimum depth of 450mm of approved topsoil overlying clean subsoil previously broken up by the Main Contractor to alleviate any compaction. Weed represent membrane covered in 75 to 100mm of bark chipings is to be used to prevent weed growth.



| Proposed Meadow Grass                                                                                                                                                                                                                                   |                    |       |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------|--|
| (along Eastern site boundary and towards Ecological Zone)                                                                                                                                                                                               |                    |       |  |
| Proposed Meadow Grass - mix of wildflower and grasses. Grass seed to be sown on a prepared seed bed at 4 grams per m <sup>2</sup> . It is recommended not to increase the sowing rate as this will affect the growth pattern of the wildflower mixture. |                    |       |  |
| Species                                                                                                                                                                                                                                                 | Common name        | % Mix |  |
| Acrida millefolium                                                                                                                                                                                                                                      | Yarrow             | 0.5   |  |
| Antirrhinum                                                                                                                                                                                                                                             | Kentucky Bluebell  | 1.5   |  |
| Centaurea jacobaea                                                                                                                                                                                                                                      | Greater Knapweed   | 1.0   |  |
| Centaurea scabiosa                                                                                                                                                                                                                                      | Wild Basil         | 0.5   |  |
| Chrysanthemum vulgare                                                                                                                                                                                                                                   | Wild Chrysanthemum | 1.0   |  |
| Dianthus carota                                                                                                                                                                                                                                         | Wild Carrot        | 1.0   |  |
| Erigeron annuus                                                                                                                                                                                                                                         | Field Scabious     | 1.0   |  |
| Leucanthemum vulgare                                                                                                                                                                                                                                    | Rough Hawkbit      | 1.0   |  |
| Lotus corniculatus                                                                                                                                                                                                                                      | Oxeye Daisy        | 1.0   |  |
| Lythrum salicaria                                                                                                                                                                                                                                       | Red Lythrum        | 1.0   |  |
| Pimpinella saxifraga                                                                                                                                                                                                                                    | Burnt-saxifrage    | 0.5   |  |
| Plantago media                                                                                                                                                                                                                                          | Hoary Plantain     | 1.0   |  |
| Primula veris                                                                                                                                                                                                                                           | Primrose           | 1.0   |  |
| Ranunculus acris                                                                                                                                                                                                                                        | Stinking Nettle    | 1.0   |  |
| Ranunculus scirp                                                                                                                                                                                                                                        | Meadow Buttercup   | 1.5   |  |
| Rosa canina                                                                                                                                                                                                                                             | Wild Rose          | 1.0   |  |
| Rosa rugosa                                                                                                                                                                                                                                             | Salid Rose         | 1.0   |  |
| Scabiosa columbica                                                                                                                                                                                                                                      | Small Scabious     | 0.5   |  |

#### Proposed Tree Planting on Roundabouts

| Proposed Specie  | Symbol | Size/Spec           | Condition | Quantity |
|------------------|--------|---------------------|-----------|----------|
| Carpinus betulus | Cb     | 3500-4250 / 12-14cm | RB        | 13       |
| Prunus avium     | Pa     | 3500-4250 / 12-14cm | RB        | 25       |

#### Proposed Tree Planting on Landscape Bunds

| Proposed Specie    | Symbol | Size/Spec         | Condition | Quantity |
|--------------------|--------|-------------------|-----------|----------|
| Acer campestre     | Ac     | 2000-2500 / 6-8cm | BR x 2TP  | 141      |
| Betula pendula     | Bp     | 2000-2500 / 6-8cm | BR x 2TP  | 161      |
| Fraxinus excelsior | Fe     | 2000-2500 / 6-8cm | BR x 2TP  | 120      |
| Quercus robur      | Qr     | 2000-2500 / 6-8cm | BR x 2TP  | 173      |

#### Proposed Native on Landscape Bunds

| Proposed Specie     | %mix | Density         | Size/Spec | Condition | Quantity |
|---------------------|------|-----------------|-----------|-----------|----------|
| Crataegus monogyna  | 25   | 2m <sup>2</sup> | 300-600mm | BR        | 16227    |
| Crataegus laevigata | 15   | 2m <sup>2</sup> | 300-600mm | BR        | 9733     |
| Cornus sanguinea    | 15   | 2m <sup>2</sup> | 300-600mm | BR        | 9733     |
| Ilex aquifolium     | 10   | 2m <sup>2</sup> | 300-600mm | BR        | 6482     |
| Rosa canina         | 10   | 2m <sup>2</sup> | 300-600mm | BR        | 6482     |
| Viburnum opulus     | 15   | 2m <sup>2</sup> | 300-600mm | BR        | 9733     |

#### Proposed Roundabout Planting

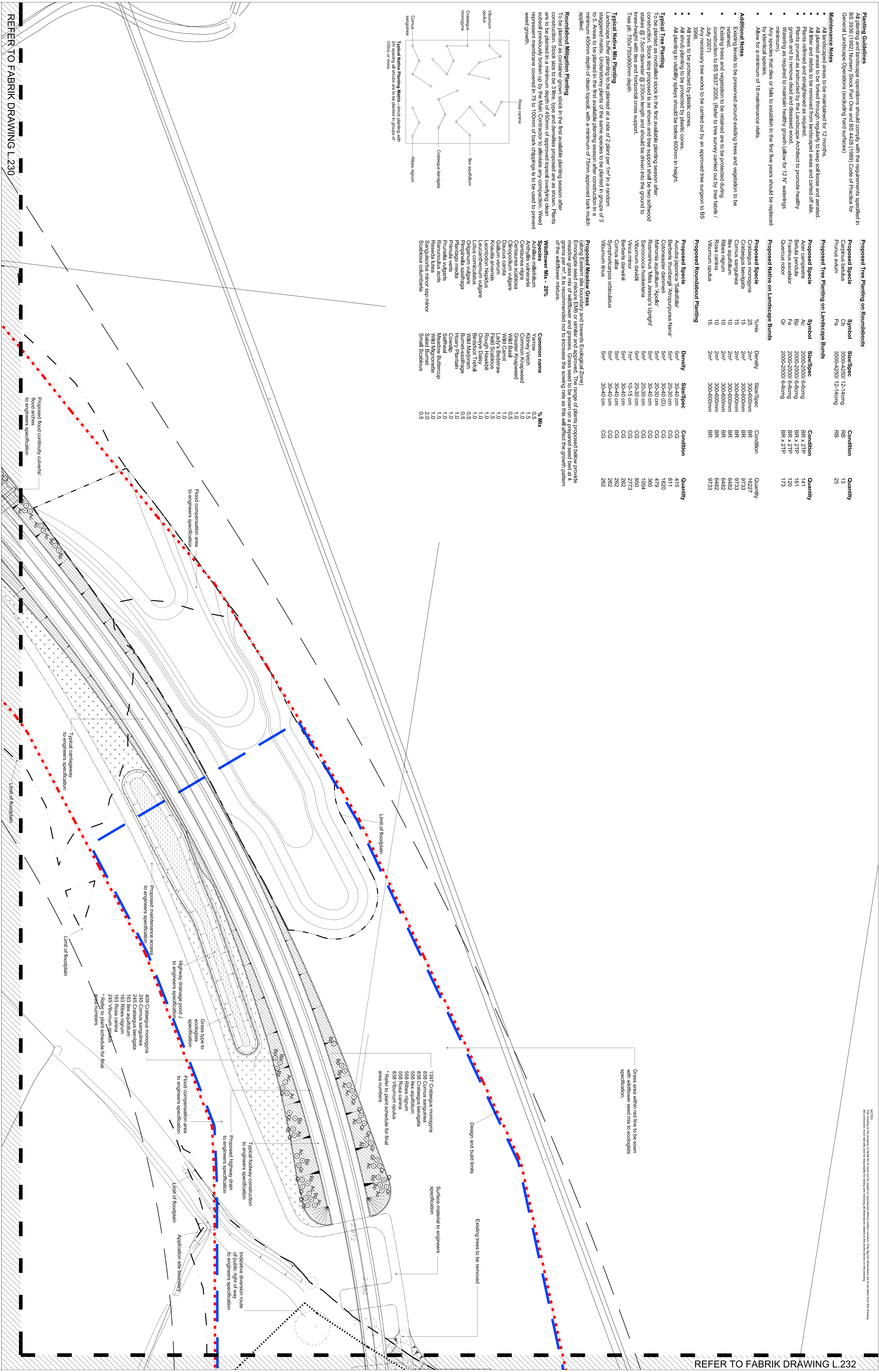
| Proposed Specie            | Symbol | Size/Spec           | Condition | Quantity |
|----------------------------|--------|---------------------|-----------|----------|
| Carpinus betulus           | Cb     | 3500-4250 / 12-14cm | RB        | 13       |
| Prunus avium               | Pa     | 3500-4250 / 12-14cm | RB        | 25       |
| Crataegus monogyna         | Cm     | 300-600mm           | BR        | 16227    |
| Crataegus laevigata        | Cl     | 300-600mm           | BR        | 9733     |
| Cornus sanguinea           | Cs     | 300-600mm           | BR        | 9733     |
| Ilex aquifolium            | Ia     | 300-600mm           | BR        | 6482     |
| Rosa canina                | Rc     | 300-600mm           | BR        | 6482     |
| Viburnum opulus            | Vo     | 300-600mm           | BR        | 9733     |
| Symphoricarpos orbiculatus | So     | 300-600mm           | BR        | 9733     |
| Viburnum tinus             | Vt     | 300-600mm           | BR        | 9733     |

#### Proposed Meadow Grass

(along Eastern site boundary and towards Ecological Zone)

#### Wildflower Mix - 20%

| Species               | Common name        | % Mix |
|-----------------------|--------------------|-------|
| Acrida millefolium    | Yarrow             | 0.5   |
| Antirrhinum           | Kentucky Bluebell  | 1.5   |
| Centaurea jacobaea    | Greater Knapweed   | 1.0   |
| Centaurea scabiosa    | Wild Basil         | 0.5   |
| Chrysanthemum vulgare | Wild Chrysanthemum | 1.0   |
| Dianthus carota       | Wild Carrot        | 1.0   |
| Erigeron annuus       | Field Scabious     | 1.0   |
| Leucanthemum vulgare  | Rough Hawkbit      | 1.0   |
| Lotus corniculatus    | Oxeye Daisy        | 1.0   |
| Lythrum salicaria     | Red Lythrum        | 1.0   |
| Pimpinella saxifraga  | Burnt-saxifrage    | 0.5   |
| Plantago media        | Hoary Plantain     | 1.0   |
| Primula veris         | Primrose           | 1.0   |
| Ranunculus acris      | Stinking Nettle    | 1.0   |
| Ranunculus scirp      | Meadow Buttercup   | 1.5   |
| Rosa canina           | Wild Rose          | 1.0   |
| Rosa rugosa           | Salid Rose         | 1.0   |
| Scabiosa columbica    | Small Scabious     | 0.5   |



REFER TO FABRIK DRAWING L.230

#### Legend

|  |                                                                            |
|--|----------------------------------------------------------------------------|
|  | Existing Trees to be retained and protected                                |
|  | Proposed Tree Planting                                                     |
|  | Existing Trees and vegetation to be removed                                |
|  | Proposed Native Mix Planting                                               |
|  | Proposed Shrub Planting                                                    |
|  | Proposed Groundcover Planting                                              |
|  | Proposed Meadow Grass, Emergence seed mixture E106 or similar and approved |
|  | Proposed Grass                                                             |
|  | Street Lighting to Engineers Specification                                 |
|  | Proposed Temporary Accesses                                                |

#### Proposed Balancing Ponds to Engineers Specification

|  |                                                     |
|--|-----------------------------------------------------|
|  | Design and build limits                             |
|  | 1m high Acoustic Fence to Engineers Specification   |
|  | 1.5m high Acoustic Fence to Engineers Specification |
|  | 2m high Acoustic Fence to Engineers Specification   |

#### Site Boundary

#### North

#### Scale

|     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|
| 231 | 232 | 233 | 234 | 235 | 236 |
| 237 | 238 | 239 | 240 | 241 | 242 |

#### Project

Felpham, Bognor Regis  
for Barratt and David Wilson Homes

#### Drawing

Detailed Soft Landscape General Arrangement  
(Proposed Relief Road)

#### Scale

1 : 500@A0  
Drawing No.

#### Date

Jun'10

#### Drawn

ck

#### Revision

D

|              |                               |                               |
|--------------|-------------------------------|-------------------------------|
| DI5301.L.231 | Issued for Design/Information | Issued for Design/Information |
|              | Issued for Planning Approval  | Issued for Planning Approval  |
|              | Issued for Construction       | Issued for Construction       |
|              | As Built                      | As Built                      |