

Trees

| No. | Ref | Species                       | Girth (cm) | Height (cm) | Clear Stem (cm) | Root condition |
|-----|-----|-------------------------------|------------|-------------|-----------------|----------------|
| 2   | Ac  | Acer campestre                | 8-10       | 200-350     | 80-120          | BR             |
| 2   | Bp  | Betula pendula                | 8-10       | 200-350     | 80-120          | BR             |
| 2   | Cm  | Crataegus monogyna            | 8-10       | 200-350     | 80-120          | BR             |
| 2   | Sa  | Sorbus aria                   | 8-10       | 200-350     | 80-120          | BR             |
| 1   | Sau | Sorbus aucuparia              | 8-10       | 200-350     | 80-120          | BR             |
| 2   | Pc  | Prunus avium                  | 8-10       | 200-350     | 80-120          | BR             |
| 2   | Pa  | Pyrus caleryana 'Chanticleer' | 8-10       | 200-350     | 80-120          | BR             |

Trees to be planted in tree pits 1200 x 1200 x 600mm deep with nom. 550mm approved topsoil / compost mix backfill over 250mm free draining sandy subsoil

Rootballed trees to be staked with short double stake and cross bar

All trees fitted with irrigation / aeration pipe and inlet

Ornamental Shrubs and Perennials - 90m<sup>2</sup>

| No. | %   | Species                            | Size    | Spec | Spacing (no/m <sup>2</sup> ) |
|-----|-----|------------------------------------|---------|------|------------------------------|
| 29  | 8   | Berberis thunbergii 'Green Carpet' | 30-40   | 3L   | Branched 5 breaks            |
| 22  | 8   | Hebe 'Red Edge'                    | 30-40   | 5L   | Branched 5 breaks            |
| 29  | 8   | Brachyglottis 'Sunshine'           | 30-40   | 3L   | Branched 4 breaks            |
| 22  | 8   | Cornus sanguinea 'Midwinter Fire'  | 30-40   | 2L   | Branched 4 breaks            |
| 25  | 9   | Escallonia 'Apple Blossom'         | 30-40   | 3L   | Bushy 4 breaks               |
| 29  | 8   | Hypericum x moserianum             | 30-40   | 2L   | Bushy 5 breaks               |
| 33  | 9   | Lavandula 'Hidcote'                | 30-40   | 3L   | Bushy 5 breaks               |
| 33  | 9   | Potentilla 'Elizabeth'             | 30-40   | 2L   | Bushy 3 breaks               |
| 44  | 8   | Bergenia 'Beethoven'               |         | 3L   |                              |
| 29  | 8   | Rosa 'Kent'                        | Cutting | 3L   | Bushy                        |
| 22  | 6   | Genista hispanica                  | 30-40   | 3L   | Bushy 5 breaks               |
| 9   | 5   | Miscanthus 'Yakushima Dwarf'       |         | 5L   |                              |
| 22  | 6   | Pennisetum alopecuroides 'Hameln'  | 3-4L    |      |                              |
| 348 | 100 |                                    |         |      |                              |

Ornamental plant beds to have 400mm deep approved topsoil with 75mm deep bark mulch

Shrub Screen -Native Shrub Mix - 200m<sup>2</sup>

| No. | %    | Species               | Size(mm) | Rootzone |
|-----|------|-----------------------|----------|----------|
| 60  | 15   | Acer campestre        | 60-80    | 1+1 B    |
| 60  | 15   | Corylus avellana      | 60-80    | 1+2 B    |
| 80  | 20   | Crataegus monogyna    | 80-100   | 1+1 B    |
| 20  | 5    | Ilex aquifolium       | 40-60    | 3L B     |
| 21  | 5    | Lonicera periclymenum | 60-80    | 1+1 C    |
| 40  | 10   | Prunus spinosa        | 80-100   | 1+2 B    |
| 20  | 5    | Rosa canina           | 60-80    | 1+1 B    |
| 40  | 10   | Sambucus nigra        | 80-100   | 1+1 B    |
| 40  | 10   | Viburnum opulus       | 60-80    | 1+2 B    |
| 400 | 100% |                       |          |          |

Planting at 2 plants / m<sup>2</sup>  
Shrub screen mix to be planted in 400mm deep approved topsoil and mulched with 75mm deep bark mulch

Hawthorn Hedge, Blackthorn, Hazel, Hornbeam, Beech, Holly, Alder, Bird Cherry, Field Maple (94m)

| No. | Species            | Size (mm)   | Rootzone |
|-----|--------------------|-------------|----------|
| 40  | Crataegus monogyna | 100-125 1+1 | B        |
| 40  | Prunus spinosa     | 100-125 1+1 | B        |
| 40  | Corylus avellana   | 100-125 1+1 | B        |
| 40  | Carpinus betulus   | 100-125 1+1 | B        |
| 40  | Fagus sylvatica    | 100-125 1+1 | B        |
| 40  | Ilex aquifolium    | 100-125 1+1 | B        |
| 40  | Alnus glutinosa    | 100-125 1+1 | B        |
| 40  | Prunus padus       | 100-125 1+1 | B        |
| 40  | Acer campestre     | 100-125 1+1 | B        |

Hedges to be planted in double staggered row. Plants 500mm centres, rows 400mm apart

Plants to be trimmed level to 900mm high after planting

Hedge to be planted in 1m wide approved topsoil trench 500mm deep and mulched with 75mm deep bark mulch

Wild Flower and Grass Seed Mix - 800m<sup>2</sup>

| No. | % | Species                    |
|-----|---|----------------------------|
| 1   |   | Yarrow                     |
| 1.3 |   | Agrimony                   |
| 1   |   | Betony                     |
| 3   |   | Common Knapweed            |
| 0.2 |   | Greater Knapweed           |
| 1.1 |   | Crosswort                  |
| 2   |   | Wild Carrot                |
| 2   |   | Meadowsweet                |
| 0.1 |   | Dropwort                   |
| 1   |   | Hedge Bedstraw             |
| 1.5 |   | Lady's Bedstraw            |
| 0.1 |   | Field Scabious             |
| 2   |   | Oxeye Daisy - (Moon Daisy) |
| 0.2 |   | Musk Mallow                |
| 2   |   | Black Medick               |
| 0.2 |   | Ribwort Plantain           |
| 0.3 |   | Salad Burnet               |
| 0.1 |   | Yellow Rattle              |
| 0.1 |   | Common Sorrel              |
| 0.2 |   | Sheep's Sorrel             |
| 0.1 |   | Pepper Saxifrage           |
| 0.3 |   | White Campion              |
| 0.1 |   | Bladder Campion            |
| 0.1 |   | Dandelion                  |
| 20  |   |                            |

Grasses

|      |                             |
|------|-----------------------------|
| 8    | Common Bent                 |
| 28   | Crested Dogstail            |
| 24   | Red Fescue                  |
| 4    | Smaller Cat's-tail          |
| 16   | Smooth-stalked Meadow-grass |
| 80   |                             |
| 100% |                             |

Sowing rate at 4g / m<sup>2</sup>

Key

|  |                                                                                                                |
|--|----------------------------------------------------------------------------------------------------------------|
|  | Existing concrete surfacing retained and jet washed to remove surface dirt and laitance - 22m <sup>2</sup>     |
|  | Existing tarmac surfacing retained with holes, cracks and surface irregularities made good - 290m <sup>2</sup> |
|  | Existing grass areas retained                                                                                  |

|  |                                                                                                                                                                                 |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | New native mix shrub screen - 200m <sup>2</sup>                                                                                                                                 |
|  | New ornamental shrub planting - 90m <sup>2</sup>                                                                                                                                |
|  | Existing paving removed and replaced with new 450x450x50mm Tobermore Standard flags 180m <sup>2</sup> - colour TBC<br>NB: All paving to entrances to be ramped to existing FFL. |

|  |                                                                                                      |
|--|------------------------------------------------------------------------------------------------------|
|  | Existing paving slabs retained and jet washed to remove surface dirt and laitance - 70m <sup>2</sup> |
|  | New Hawthorn hedge                                                                                   |
|  | New tree planting                                                                                    |
|  | New Bin Store                                                                                        |

|  |                                                                                                                      |
|--|----------------------------------------------------------------------------------------------------------------------|
|  | External entrance wall mounted downlights 1no. per entrance, Piazza II LED luminaire. On timer and motion activated. |
|--|----------------------------------------------------------------------------------------------------------------------|