



Rail freight
2,500 Ho

Detention Basin Planting

Plant Name	Quantity	Plant
<i>Alisma plantago-aquaticum</i>	0.5L	C
<i>Callitriche palustris</i>	0.5L	C
<i>Iris pseudacorus</i>	0.5L	C
<i>Juncus inflexus</i>	0.5L	C
<i>Menyanthes aquatica</i>	0.5L	C
<i>Myosotis sylvatica</i>	P9/C0.5L	C
<i>Ranunculus flammula</i>	0.5L	C
<i>Sparganium angustatum</i>	0.5L	C
<i>Typha latifolia</i>	0.5L	C

Native Screening Woodland

Plant Name	Plant Name	Ht	Root	Quantity
<i>Fraxinus excelsior</i>	Ash	35-40	BR	15%
<i>Quercus robur</i>	Oak	35-40	BR	20%
<i>Acer campestre</i>	Field Maple	20-30	BR	10%
<i>Alnus glutinosa</i>	Alder	20-30	BR	10%
<i>Corylus avellana</i>	Hazel	15-20	BR	5%
<i>Craegagus monogyna</i>	Hawthorn	20-30	BR	5%
<i>Ilex aquifolium</i>	Holly	15-20	3L	5%
<i>Malus sylvestris</i>	Crab Apple	15-30	BR	5%
<i>Prunus avium</i>	Wild Cherry	20-30	BR	5%
<i>Prunus spinosa</i>	Blackthorn	20-30	BR	5%
<i>Tilia cordata</i>	Small Leaved Lime	20-30	BR	5%
<i>Cornus sanguinea</i>	Dogwood	20-30	BR	4%
<i>Ligustrum vulgare</i>	Privet	15-20	BR	2%
<i>Rosa canina</i>	Dog rose	35-40	RB	2%
<i>Taxus baccata</i>	Yew	20-30	BR	2%

Native Shrubs over Sewer Line

Plant Name	Plant Name	Ht	Root	Quantity
<i>Corylus avellana</i>	Hazel	15-20	BR	15%
<i>Craegagus monogyna</i>	Hawthorn	20-30	BR	10%
<i>Ilex aquifolium</i>	Holly	15-20	3L	10%
<i>Malus sylvestris</i>	Crab Apple	15-30	BR	10%
<i>Prunus avium</i>	Wild Cherry	20-30	BR	15%
<i>Prunus spinosa</i>	Blackthorn	20-30	BR	10%
<i>Cornus sanguinea</i>	Dogwood	20-30	BR	10%
<i>Ligustrum vulgare</i>	Privet	15-20	BR	10%
<i>Rosa canina</i>	Dog rose	35-40	RB	5%
<i>Taxus baccata</i>	Yew	20-30	BR	5%

Tree Schedule

Plant Name	Plant Name	Height (m)	Birth Date	Root
<i>Acer platanoides</i>	'Norway Maple'	7-8	40-45	RB
<i>Fraxinus oxycarpa</i>	'Raywood'	7-8	70-80	RB
<i>Quercus robur</i>		9-10	50-60	RB

Groundcover Shrub Beds

Plant Name	Size	Quantity	Root	Quantity (m ²)
<i>Amelanchier canadensis</i>	30-40	3L	C	3
<i>Lonicera pileata</i>	20-30	2L	C	3
<i>Mahonia japonica</i>	30-40	3L	C	2
<i>Rosa rugosa</i>	'Frau Dagmar Hartup'	30-40	3L	4
<i>Euroyinus fortunei</i>	'Silver Queen'	10-15	3L	4
<i>Sarcococca humilis</i>	20-30	2L	C	4

Low Maintenance Grass Seed Mix

Latin Name	Common Name	Seeds @	% Of Mix
<i>Deschampsia flexuosa</i>	Wavy Hair Grass	20g Per Square Metre	40%
<i>Trifolium repens</i>	White Clover	20g Per Square Metre	40%
<i>Festuca rubra</i>	Red Fescue	20g Per Square Metre	20%

**ENERGY FROM WASTE FACILITY
BATTLEFIELD ENTERPRISE PARK SHREWSBURY**
FIGURE 4.1
INDICATIVE LANDSCAPE MASTERPLAN

Key

- Proposed Planning Application Boundary
- Existing Trees Off Site
- Existing On Site Vegetation To Be Retained
- Proposed Native Woodland Screen Planting
- Rabbit Proof Fence
- Low Maintenance Grass Seeding
- Localised Aquatic Planting To Attenuation Pond
- Ornamental Shrub Planting
- Native Shrub Planting Over Sewer Line
- Green Roof
- Sewer Line



Scale at A3 : 1:1000
 Drawn: LA
 Check: RW
 App: BC
 Date: 09/01/08
 Rev
 Rev Date
 File Name : D116327_Fig 4.1