

Legend

	MATCHLINE		MEADOW SEED MIX
	PROPERTY LINE		SHORELINE NATIVE SEED MIX
	EXISTING VEGETATION		100mm TOPSOIL AND MEADOW SEED MIX
	EXISTING TREE		100mm TOPSOIL AND SHORELINE NATIVE SEED MIX
	EXISTING CHAINLINK FENCE		100mm TOPSOIL AND PARK STANDARD SEED MIX
	PROPOSED CHAINLINK FENCE		
	LIMESTONE SCREENING PATHWAY		
	GRAVEL ROAD/ PARKING LOT		
	POSSIBLE FUTURE VIEWING LOCATION		
	ARMOUR STONE		
	PROPOSED DECIDUOUS TREE		
	MEADOW MARSH AQUATIC CLUSTER		
	SHALLOW EMERGENT AQUATIC CLUSTER		
	DEEP SUBMERGENT AQUATIC CLUSTER		
	TREE WHIP CLUSTER		
	SHRUB CLUSTER		
	LIMIT OF RESTORATION		
	AVERAGE WATER LEVEL		
	HIGH WATER LEVEL		
	RIP RAP		

Notes

- ALL DRAWINGS SHOULD BE REVIEWED WITH REFERENCE TO COMPLETE CONTRACT DOCUMENTS.

Revision	By	Appd.	YY.MM.DD
A CLIENT REQUEST	HE	HS	22.11.29
Issued	By	Appd.	YY.MM.DD

File Name: 160940746_Hc	SU	MC	SU	20.09.15
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit/Seal

Client/Project
TOWN OF AMHERSTBURG

EDGEWATER LAGOON WETLAND RETROFIT

Town of Amherstburg, Ontario

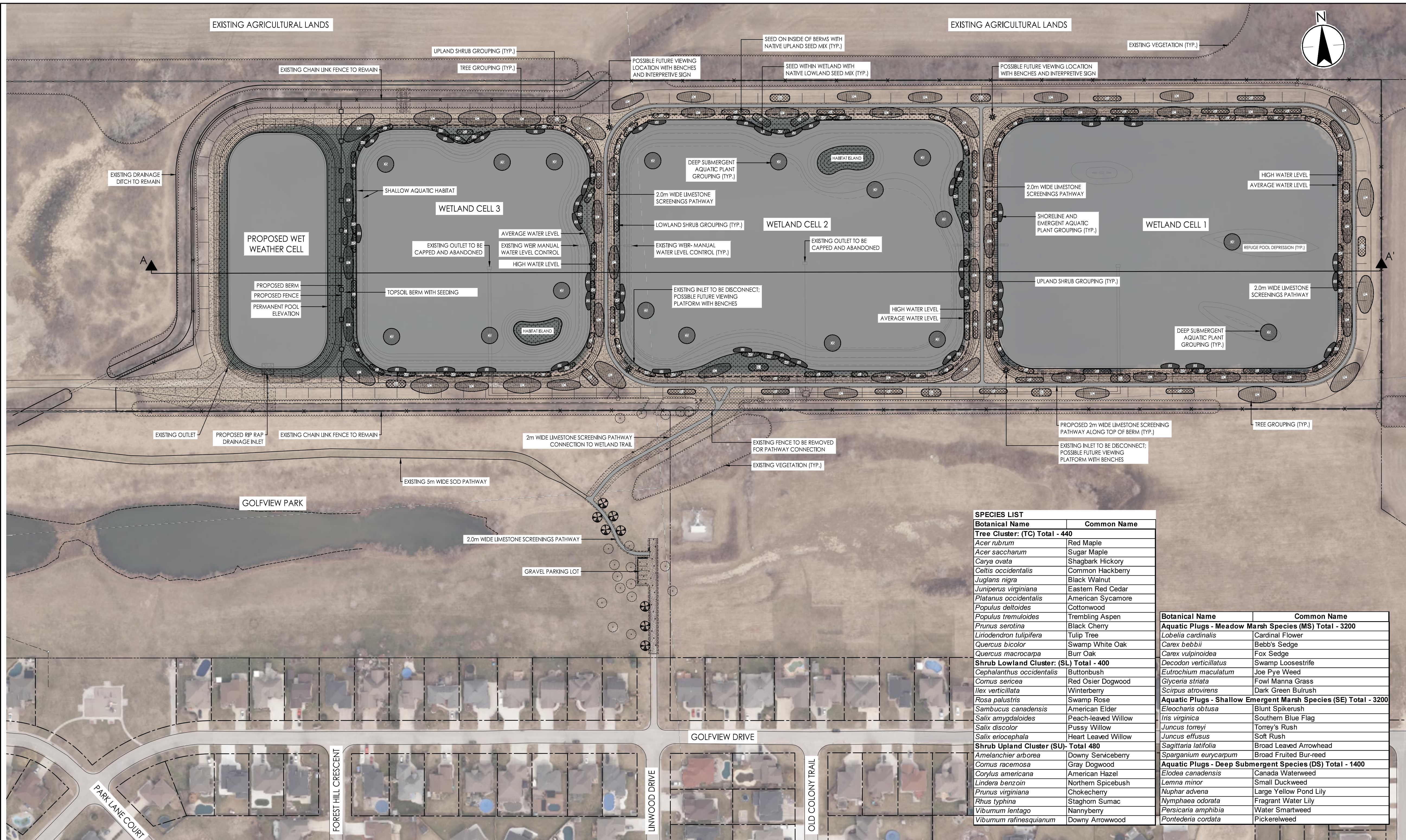
Title
WETLAND DESIGN

Project No.
160940746

Revision
0

Scale
HORIZ - 1 : 1250
VERT - 1 : 250

Drawing No.
L-1



SPECIES LIST

Botanical Name Common Name

Tree Cluster: (TC) Total - 440

<i>Acer rubrum</i>	Red Maple
<i>Acer saccharum</i>	Sugar Maple
<i>Carya ovata</i>	Shagbark Hickory
<i>Celtis occidentalis</i>	Common Hackberry
<i>Juglans nigra</i>	Black Walnut
<i>Juniperus virginiana</i>	Eastern Red Cedar
<i>Platanus occidentalis</i>	American Sycamore
<i>Populus deltoides</i>	Cottonwood
<i>Populus tremuloides</i>	Trembling Aspen
<i>Prunus serotina</i>	Black Cherry
<i>Liriodendron tulipifera</i>	Tulip Tree
<i>Quercus bicolor</i>	Swamp White Oak
<i>Quercus macrocarpa</i>	Burr Oak

Shrub Lowland Cluster: (SL) Total - 400

<i>Cephalanthus occidentalis</i>	Buttonbush
<i>Cornus sericea</i>	Red Osier Dogwood
<i>Ilex verticillata</i>	Winterberry
<i>Rosa palustris</i>	Swamp Rose
<i>Sambucus canadensis</i>	American Elder
<i>Salix amygdaloides</i>	Peach-leaved Willow
<i>Salix discolor</i>	Pussy Willow
<i>Salix eriocephala</i>	Heart Leaved Willow

Shrub Upland Cluster: (SU) Total - 480

<i>Amelanchier arborea</i>	Downy Serviceberry
<i>Cornus racemosa</i>	Gray Dogwood
<i>Corylus americana</i>	American Hazel
<i>Lindera benzoin</i>	Northern Spicebush
<i>Prunus virginiana</i>	Chokecherry
<i>Rhus typhina</i>	Staghorn Sumac
<i>Viburnum lentago</i>	Nannyberry
<i>Viburnum rafinesquianum</i>	Downy Arrowwood

Botanical Name Common Name

Aquatic Plugs - Meadow Marsh Species (MS) Total - 3200

<i>Lobelia cardinalis</i>	Cardinal Flower
<i>Carex bebbii</i>	Bebb's Sedge
<i>Carex vulpinoidea</i>	Fox Sedge
<i>Decodon verticillatus</i>	Swamp Loosestrife
<i>Eutrochium maculatum</i>	Joe Pye Weed
<i>Glyceria striata</i>	Fowl Manna Grass
<i>Scirpus atrovirens</i>	Dark Green Bulrush

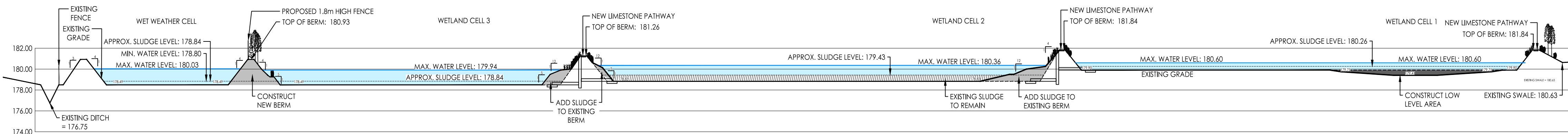
Aquatic Plugs - Shallow Emergent Marsh Species (SE) Total - 3200

<i>Eleocharis obtusa</i>	Blunt Spikerush
<i>Iris virginica</i>	Southern Blue Flag
<i>Juncus torreyi</i>	Torrey's Rush
<i>Juncus effusus</i>	Soft Rush
<i>Sagittaria latifolia</i>	Broad Leaved Arrowhead
<i>Sparganium eurycarpum</i>	Broad Fruited Bur-reed

Aquatic Plugs - Deep Submergent Species (DS) Total - 1400

<i>Elodea canadensis</i>	Canada Waterweed
<i>Lemna minor</i>	Small Duckweed
<i>Nuphar advena</i>	Large Yellow Pond Lily
<i>Nymphaea odorata</i>	Fragrant Water Lily
<i>Persicaria amphibia</i>	Water Smartweed
<i>Pontederia cordata</i>	Pickersweed

SECTION A-A'



VERT - 1 : 250
2.5 0 5m