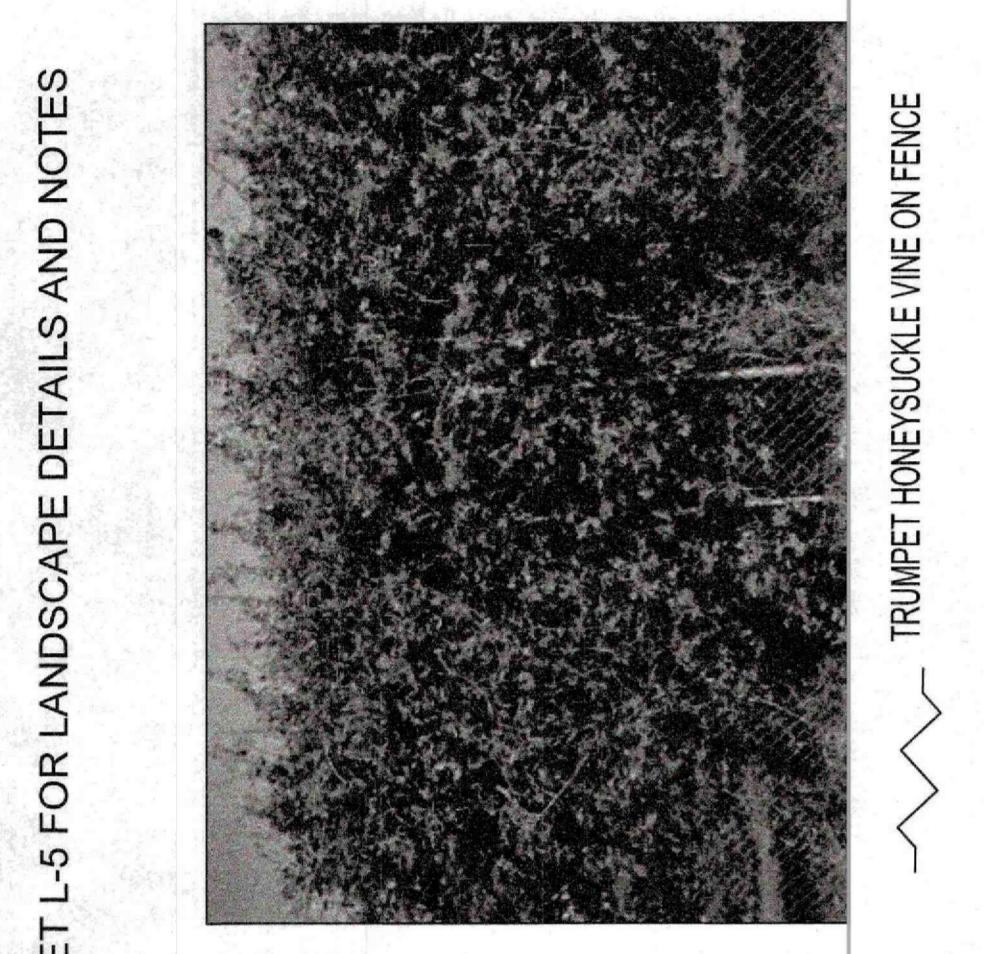


Area of Invasive Removals and Select Woody
Native Plantings. See Wetland Scientists Report.

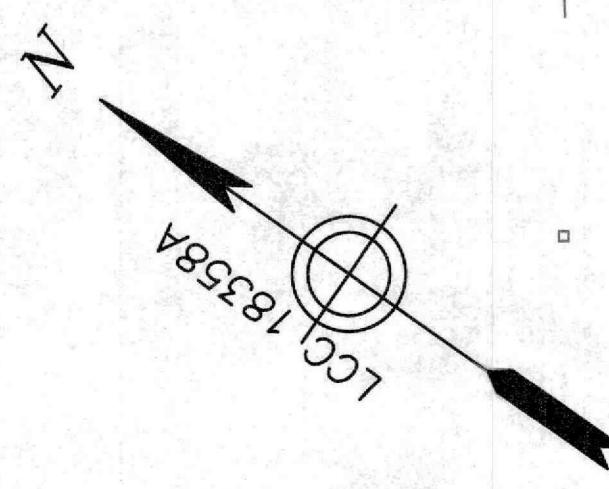
Conservation / Native Seed Mix.



NOTES:

1. EXISTING INFORMATION SHOWN IS TAKEN FROM A DIGITAL FILE
NAMED topo_085661.dwg AND RECEIVED ON 4-12-2024 VIA EMAIL
FROM MICHAEL COLE. PLAN WAS PREPARED BY CHA.
2. SEE SHEET L-5 FOR LANDSCAPE DETAILS AND NOTES

(SEE SHEET L-4 LANDSCAPE
PLAN C' FOR ENLARGEMENT)



Species:
Virginia Wild Rye (*Elymus virginicus*), Little Bluestem (*Schizachyrium scoparium*), Big Bluestem (*Andropogon gerardii*), Red Fescue (*Festuca rubra*), Switch Grass (*Panicum capillare*), Little Blue Stem (*Andropogon furcatus*), Indian Paintbrush (*Castilleja pallida*), Butter Milkweed (*Asclepias speciosa*), Black & Blue Stems (*Bothriochloa ischaemum*), Common Sneezeweed (*Helenium autumnale*), Heath Aster (*Asterosympetrum pilosum*), Early Goldenrod (*Solidago pubescens*), Upland Brome (*Agrostis pallens*), APPLICATION RATE:
25lb/acre (125 sq ft/

New England Native Warm Season Grass Mix.

Species:
Virginia Wild Rye (*Elymus virginicus*), Little Bluestem (*Schizachyrium scoparium*), Big Bluestem (*Andropogon gerardii*), Red Fescue (*Festuca rubra*), Switch Grass (*Panicum capillare*), Little Blue Stem (*Andropogon furcatus*), Indian Paintbrush (*Castilleja pallida*), Butter Milkweed (*Asclepias speciosa*), Black & Blue Stems (*Bothriochloa ischaemum*), Common Sneezeweed (*Helenium autumnale*), Heath Aster (*Asterosympetrum pilosum*), Early Goldenrod (*Solidago pubescens*), Upland Brome (*Agrostis pallens*), APPLICATION RATE:
25lb/acre (125 sq ft/

Drought Tolerant Seed Mix.

Species:
Red Fescue (*Festuca rubra*), Canada Wild Rye (*Elymus canadensis*), Annual Ryegrass (*Lolium multiflorum*), Perennial Ryegrass (*Lolium perenne*), Little Bluestem (*Schizachyrium scoparium*), Big Bluestem (*Andropogon gerardii*), Switch Grass (*Panicum capillare*), Indian Paintbrush (*Castilleja pallida*), Butter Milkweed (*Asclepias speciosa*), Black & Blue Stems (*Bothriochloa ischaemum*), Common Sneezeweed (*Helenium autumnale*), Heath Aster (*Asterosympetrum pilosum*), Early Goldenrod (*Solidago pubescens*), Upland Brome (*Agrostis pallens*), APPLICATION RATE:
35lb/acre (1250 sq ft/

Stone Seed Mix.

Species:
Red Fescue (*Festuca rubra*), Canada Wild Rye (*Elymus canadensis*), Annual Ryegrass (*Lolium multiflorum*), Perennial Ryegrass (*Lolium perenne*), Little Bluestem (*Schizachyrium scoparium*), Big Bluestem (*Andropogon gerardii*), Switch Grass (*Panicum capillare*), Indian Paintbrush (*Castilleja pallida*), Butter Milkweed (*Asclepias speciosa*), Black & Blue Stems (*Bothriochloa ischaemum*), Common Sneezeweed (*Helenium autumnale*), Heath Aster (*Asterosympetrum pilosum*), Early Goldenrod (*Solidago pubescens*), Upland Brome (*Agrostis pallens*), APPLICATION RATE:
35lb/acre (1250 sq ft/

GRASS

Species:
Virginia Wild Rye (*Elymus virginicus*), Little Bluestem (*Schizachyrium scoparium*), Big Bluestem (*Andropogon gerardii*), Red Fescue (*Festuca rubra*), Switch Grass (*Panicum capillare*), Indian Paintbrush (*Castilleja pallida*), Butter Milkweed (*Asclepias speciosa*), Black & Blue Stems (*Bothriochloa ischaemum*), Common Sneezeweed (*Helenium autumnale*), Heath Aster (*Asterosympetrum pilosum*), Early Goldenrod (*Solidago pubescens*), Upland Brome (*Agrostis pallens*), APPLICATION RATE:
25lb/acre (125 sq ft/

Species:
Virginia Wild Rye (*Elymus virginicus*), Little Bluestem (*Schizachyrium scoparium*), Big Bluestem (*Andropogon gerardii*), Red Fescue (*Festuca rubra*), Switch Grass (*Panicum capillare*), Indian Paintbrush (*Castilleja pallida*), Butter Milkweed (*Asclepias speciosa*), Black & Blue Stems (*Bothriochloa ischaemum*), Common Sneezeweed (*Helenium autumnale*), Heath Aster (*Asterosympetrum pilosum*), Early Goldenrod (*Solidago pubescens*), Upland Brome (*Agrostis pallens*), APPLICATION RATE:
35lb/acre (1250 sq ft/

Tree Proposed
PROPOSED DECIDUOUS
PROPOSED EVERGREEN
PROPOSED WOODY SHRUBS

Plant List	Qty	Key	Botanical Name	Common Name	Size
TREES:					
2	AG	Acer saccharum	Green Mountain™	Sugar Maple	3' Cal.
1	AS	Acer rubrum		Silver Maple	3' Cal.
1	AR	Betula nigra		Red Maple	3' Cal.
1	BP	Betula populifolia		River Birch	3' Cal.
1	BA	Betula alleghaniensis		Gray Birch	3' Cal.
1	BL	Betula lenta		Yellow Birch	3' Cal.
2	QR	Quercus palustris		Black Birch	3' Cal.
1	QP	Quercus rubra		Red Oak	3' Cal.
1	OC	Quercus coccinea		Pin Oak	3' Cal.
2	QA	Quercus silva		Scarlet Oak	3' Cal.
2	NS	Nyssa sylvatica		White Oak	3' Cal.
3	TA	Tilia americana		Basswood	3' Cal.
1	LT	Liriodendron tulipifera		Tulip tree	3' Cal.
1	GT	Cladrastis kentukea		Honey locust	3' Cal.
1	CK	Ostrya virginiana		Yellowwood	3' Cal.
2	OV	Ulmus americana		Ironwood	3' Cal.
1	LS	Liquidambar styraciflua		American Elm (Princeton)	3' Cal.
5	PV	Panicum virgatum		Sweetgum	3' Cal.
4	SS	Schizachyrium scoparium			
FLOWERING / UNDERSTORY TREES:					
4	CF	Comus floridana		Flowering Dogwood	8'-10'
5	AM	Ambelica canadensis		Shrubhush	8'-10'
1	OA	Oxendendron arboreum		Sourbush	8'-10'
2	CC	Cercis canadensis		Eastern Redbud	8'-10'
2	SA	Sassafras albidum		Sassafras	8'-10'
60	TO	Thuja occidentalis		Dark American Arborvitae	6'-7'
EVERGREEN TREES:					
1	CT	Chamaecyparis thyoides		Atlantic White Cedar	6'-7'
3	AB	Abies balsamea		Balsam Fir	6'-7'
1	LL	Larix laricina		Tamarack Larch	6'-7'
1	PM	Picea mariana		Black Spruce	6'-7'
1	TC	Tsuga canadensis		Hemlock	6'-7'
2	TC	Thuja occidentalis		Dark American Arborvitae	6'-7'
GRASSES:					
4	PV	Panicum virgatum		Switch grass	2 Gal. Cont.
4	SS	Schizachyrium scoparium		Little bluestem	2 Gal. Cont.
SHRUBS:					
25	CO	Cephaelis occidentalis		Common buttonbush	24'-36"
45	CA	Comus s. monium		Silky Dogwood	24'-36"
100	IV	Ilex verticillata		Common winterberry	24'-36"
100	SD	Salix discolor		Pussy willow	24'-36"
75	VC	Vaccinium corymbosum		Highbush Blueberry	24'-36"
25	VD	Viburnum dentatum		Arrowwood Viburnum	24'-36"
250	TH	Lonicera sempervirens		Trumpet Honeysuckle	#2pot

24 CALIPER INCHES (MIN) TOTAL PROPOSED - NATIVE TREES
AND EVERGREENS

29 North Street, Massachusetts 01420
Montrose School Campus Site Improvements

Robert Olson+Associates Architects

101 North Street, Boston, MA 02115
T: 617-338-2790

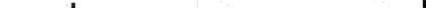
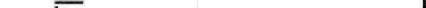
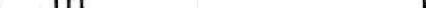
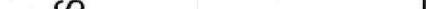
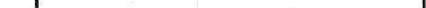
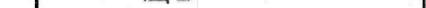
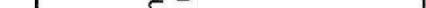
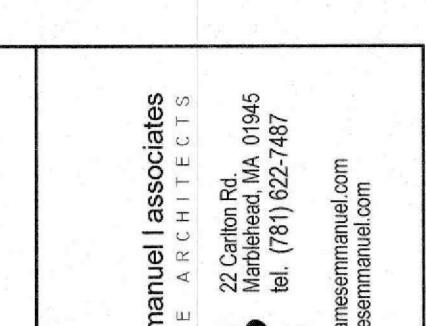
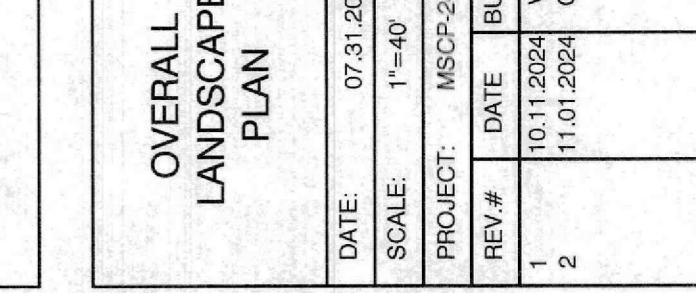
www.olsonassociates.com

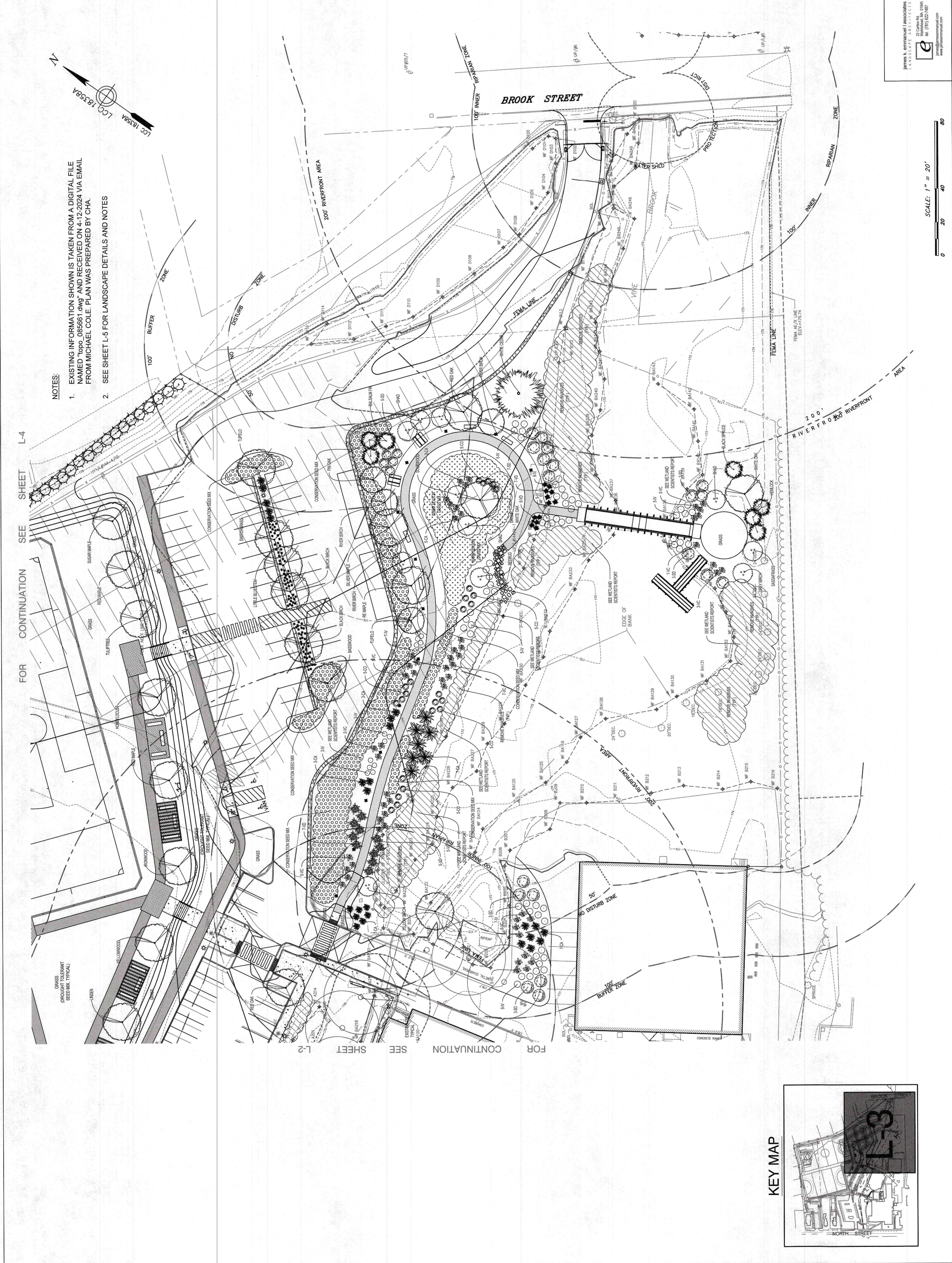
James L. Emmanuel Associates
LANDSCAPE ARCHITECTS
22 Catoon Rd.
Marlboro, MA 01752
(508) 432-4267

L-1

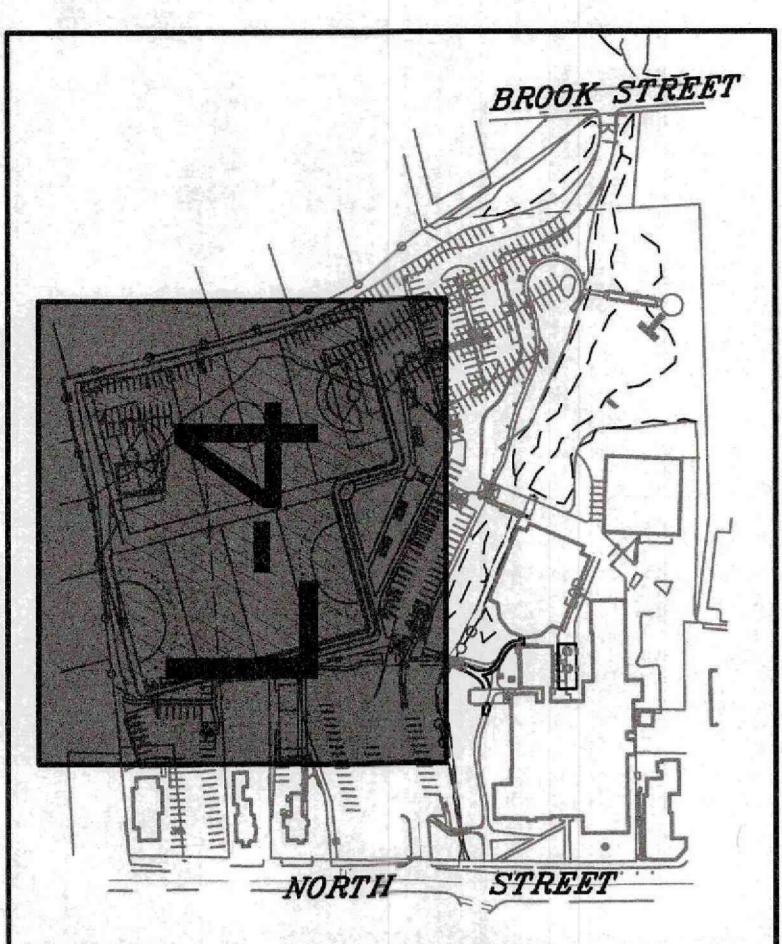
SCALE: 1" = 40'

0 40 80 160





KEY MAP



NOTES:

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