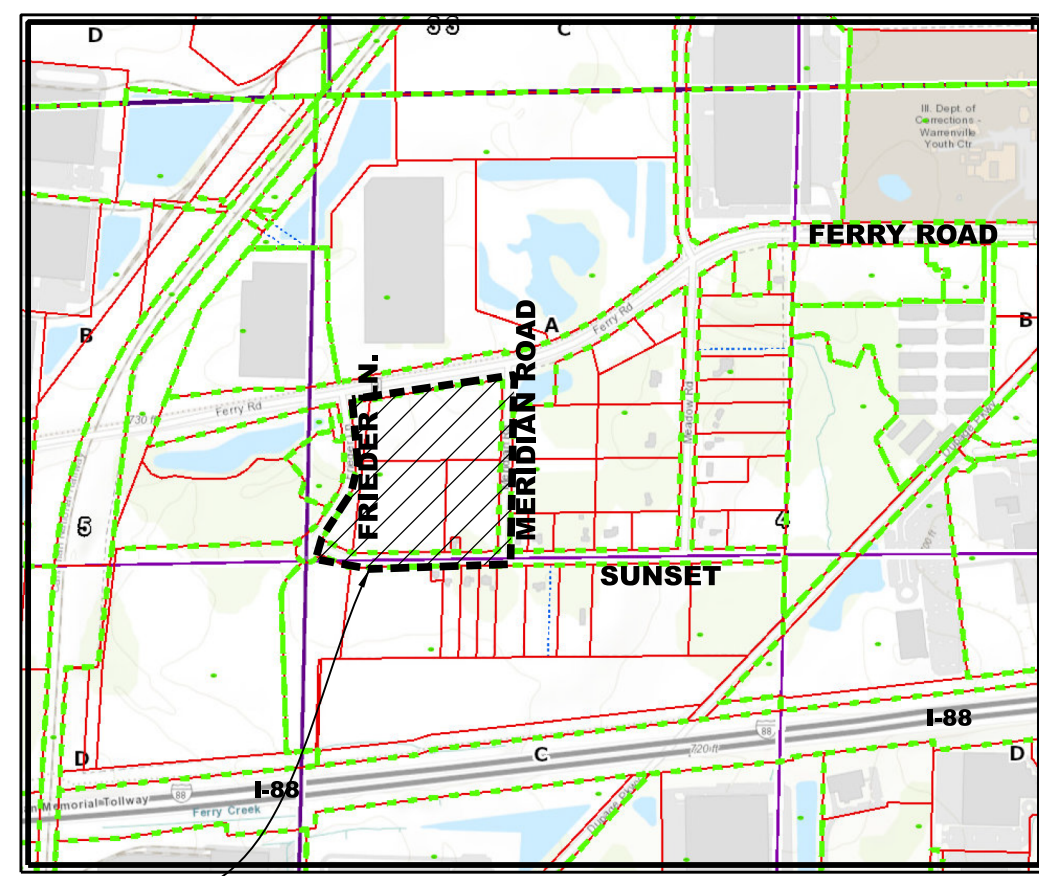


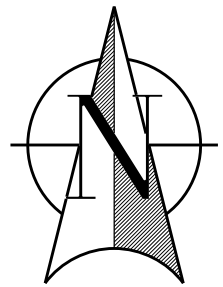
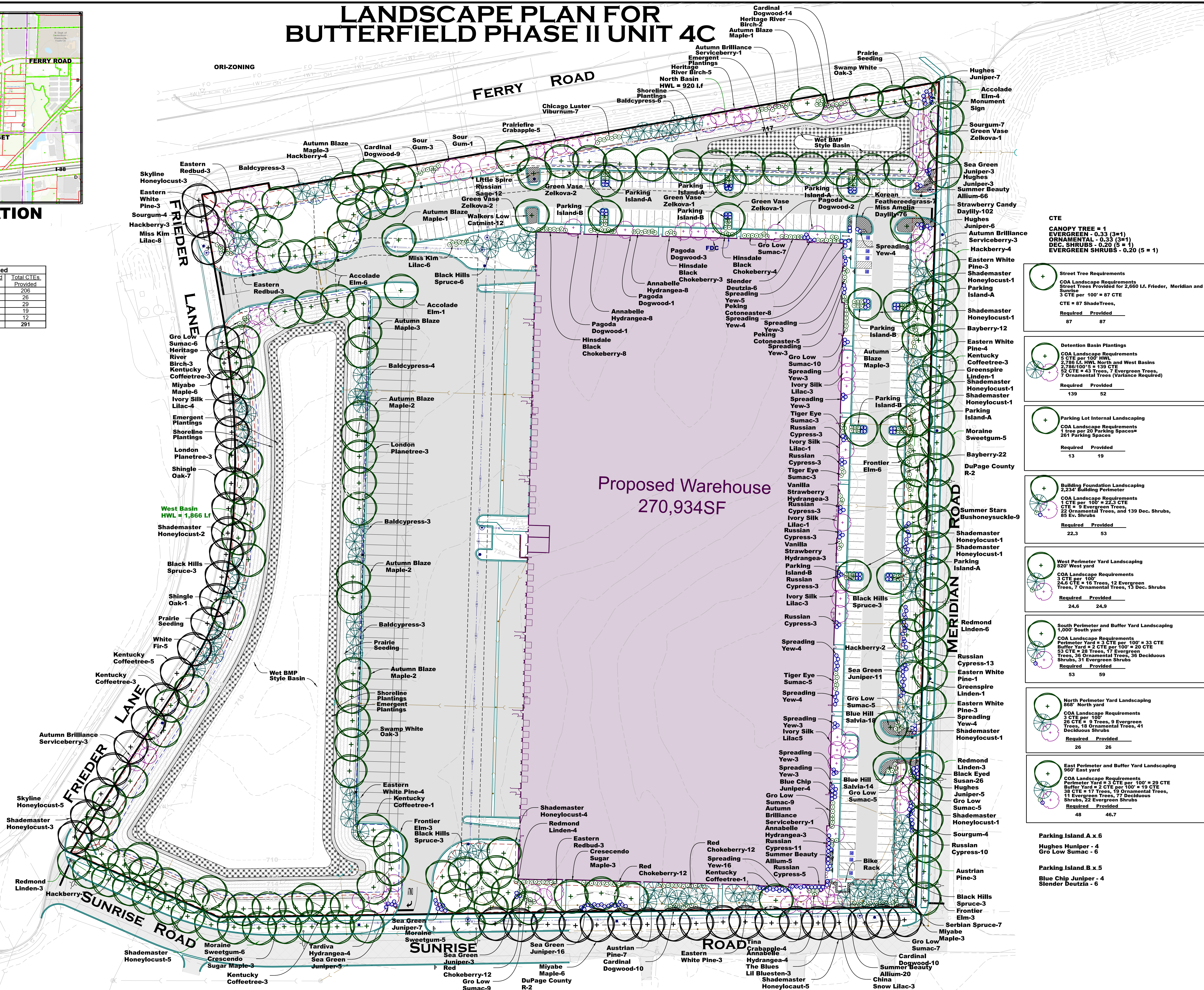
LANDSCAPE PLAN FOR BUTTERFIELD PHASE II UNIT 4C



Project Location **SITE LOCATION**

Landscape Data Table: CTEs Provided			
	CTE Value	Count Provided	Total CTEs Provided
Canopy Trees	1	206	206
Evergreen Trees	1/3	78	26
Understory Trees	1/3	86	29
Deciduous Shrubs	1/20	371	19
Evergreen Shrubs	1/20	243	12
	Total:	984	291

Landscape Data Table: Planting Material Key		
Note: Symbols are standing for proposed amounts for analysis		
Canopy Trees (minimum size 2.5 caliper) Count:	108	
Evergreen Trees (minimum size 6 feet) Count:	78	
Understory Trees (minimum size 2.5 caliper or 8 feet if multi-stemmed) Count:	166	
Evergreen Shrubs (minimum of 18 inches) Count:	243	
Deciduous Shrubs (minimum of 18 inches) Count:	371	
Ornamental Grasses Count:	10	
Perennials Count:	371	
Annuals Count:	0	
Groundcover Square Footage:	0	
Turf (Seeded) Square Footage:	62541	
Turf (Sod) Square Footage:	0	
Native Prairie Planting Square Footage:	114811	
Native Wetland Planting Square Footage:	32864	



0 50 100

GRAPHIC SCALE - FEET

**PROPOSED WAREHOUSE
SW CORNER FERRY AND MERIDIAN ROADS
AURORA, IL**

Prepared For:
Logistics Property Company, LLC
One North Wacker, Suite 1925
Chicago, IL 60606
Phone: 708 667 6966

WEBSTER, MCGRATH & AHLBERG, LTD.

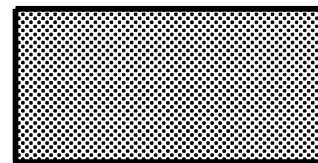


Over 100 Years of Service to Clients

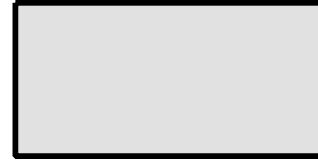
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LANDSCAPE PLAN

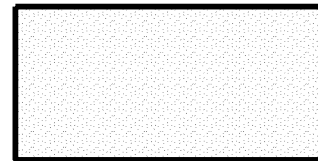
SHEET # **L-1**



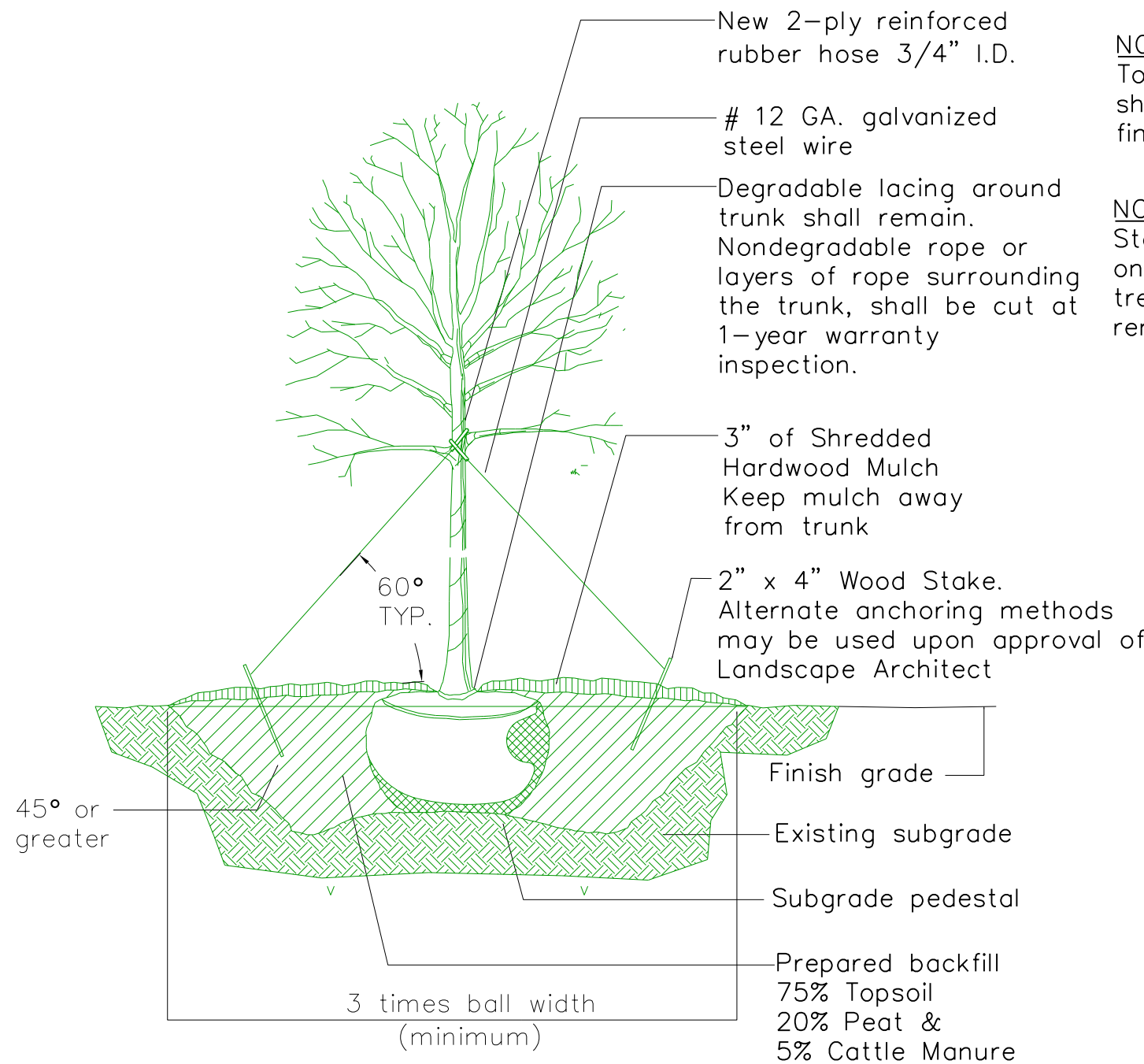
Emergent Wetland Seeding/Planting - Normal Water Line to 6" below			
Emergent Plantings		Seed oz./Ac.	Plugs/Ac.
Acaorus calamus	Sweet Flag	0.50	494
Alisma subcordatum	Water Plantain	1.25	
Elocharis obtusa	Blunt Spike rush	0.375	
Elocharis palustris	Marsh Spike Rush	0.375	
Glyceris grandis	Reed Manna Grass	0.375	
Hibiscus laevis	Rose Mallow	0.250	
Iris virginica shrevei	Blue Flag	0.50	494
Juncus effusus	Common Rush	0.50	
Leersia oryzoides	Rice Cut Grass	1.25	494
Pontederia cordata	Pickerselweed	0.25	494
Sagataria latifolia	Common Arrowhead	1.25	494
Scirpus acutus	Hardstem Bulrush	0.25	988
Scirpus pungens	Charmakers Rush	0.250	
Scirpus validus	Great Bulrush	0.25	988
Sparganium eurycarpum	Bur Reed	1.0	988
Total Plantings		8,125 lbs/Ac.	
		5,434 Plugs/Ac.	



Shoreline Seeding/Planting - Normal Water Line to 1' above			
Shoreline Seeding and Planting		Seed oz./Ac.	Plugs/Ac.
Andropogon gerardii	Big Bluestem	36	
Calamagrostis canadensis	Blue Joint Grass	10.0	400
Carex bebbii	Bibbs Oval Sedge	2.0	
Carex comosa	Bristly Sedge	2.0	400
Carex cristatella	Crested Oval Sedge	2.0	
Carex stipata	Common Fox Sedge	6.0	100
Carex tribuloides	Awl Fruited Oval Sedge	6.0	100
Carex vulpinoidea	Brown Fox Sedge	1.0	100
Elocharis palustris	Great Spike Rush	48	
Elymus virginicus	Virginia Wild Rye	8.0	400
Glyceria striata	Fowl Mana Grass	8.0	400
Leersia oryzoides	Rice Cut Grass	48.0	
Panicum virgatum	Switchgrass	6.0	400
Scirpus atrovirens	Dark Green Rush	1.0	400
Scirpus cyperinus	Wool Grass	1.0	100
Scirpus validus creber	Great Bulrush	16.0	600
Spartina pectinata	Prairie Cord Grass		
Total Plantings		198 oz./ac.	
		3700 Plugs/Ac.	

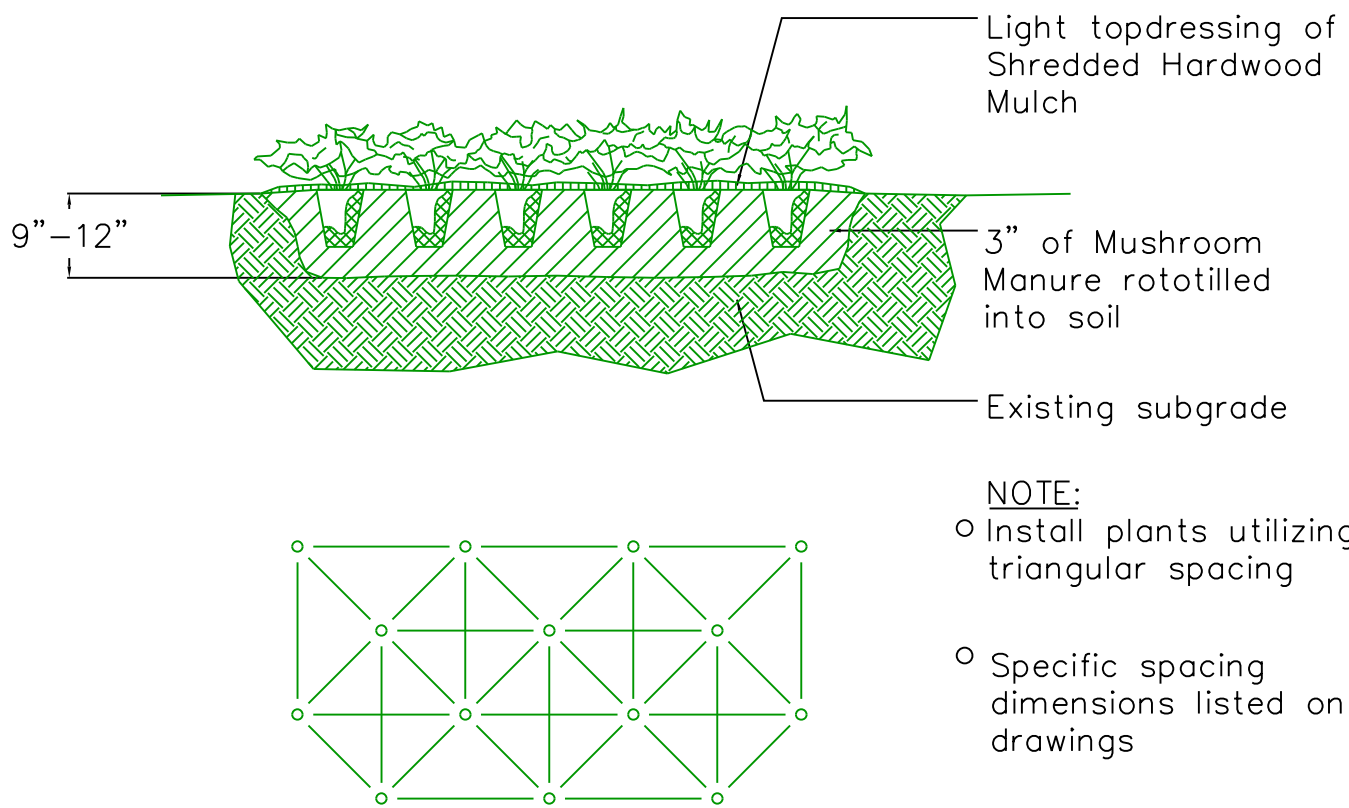


Prairie Seeding
IDOT Class 4A and 5A with Cover Crop Seeding of Seed Oats at 30.0 lbs/Ac.
Fall Seeding Cover Crop shall be Winter Wheat or ReGreen at 10.0 lbs/ Ac.



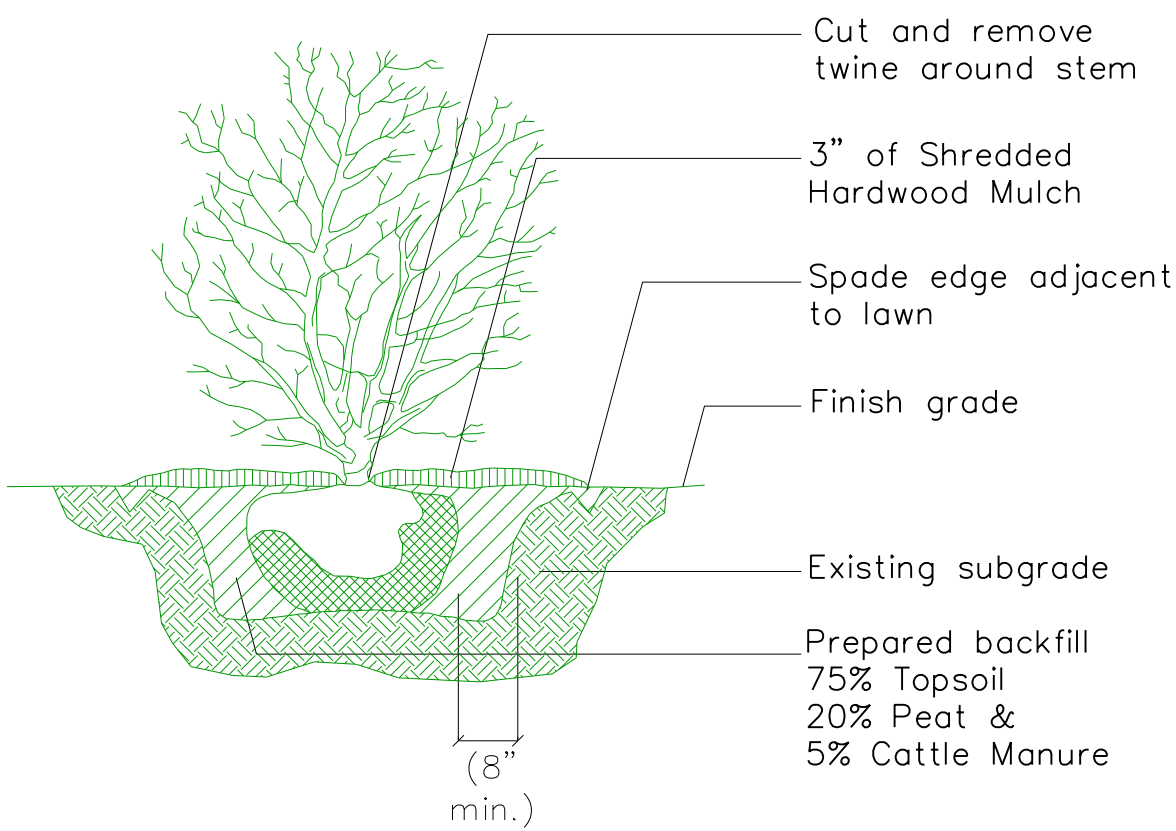
NOTE:
Top of rootball shall be above finish grade

NOTE:
Staking of tree only required if tree will not remain plumb



PERENNIAL, GROUNDCOVER, & ORNAMENTAL GRASS INSTALLATION DETAIL

N.T.S.



SHRUB INSTALLATION DETAIL

N.T.S.

GENERAL NOTES

- Quantity lists are supplied as a convenience. The Contractor shall verify all quantities.
- Landscape Contractor shall verify locations of all underground utilities prior to digging. Contact "J.U.L.I.E." (Joint Utility Locating for Excavators) 1-800-892-0123.
- Planting beds shall be elevated slightly to provide for proper drainage. Rootballs of trees shall be elevated above finished grade as illustrated on installation details. All grading shall provide slopes which are smooth, continuous and have positive drainage in all areas. Should the Landscape Contractor encounter drainage problems which may be detrimental to the growth of the specified plant materials, the Owner shall be notified accordingly, prior to installation.
- Plant material shall be nursery grown and be either ball and burlapped or container grown. Sizes indicated on plant list represent minimum requirements. The requirements for measurement, branching and ball size shall conform to the "American Standard for Nursery Stock" (latest edition) by the American Association of Nurserymen, Inc. Plant materials for groupings or where symmetry is critical, shall be matched as nearly as possible
- Restore all disturbed area with 4" topsoil, Excelsior Blanket and Seed with IDOT Class 1 Seed Mix

Frieder, Meridian, and Sunrise Parkway Trees

Trees	Qty./Root Form/Size/(%)
Myabe Maple Acer myabe	16/b&b/2.5"(18.3)
Hackberry Celtis occidentalis 'Chicagoland'	7/b&b/2.5"(9.1)
Shademaster Honeylocust Gleditsia triacanthos inermis 'Shademaster'	13/b&b/2.5"(14.9)
Kentucky Coffeetree Gymnodadus dioicus	8/b&b/2.5"(9.1)
Moraine Sweetgum Liquidmabar styraciflua 'Moraine'	16/b&b/2.5"(18.3)
Shingle Oak Quercus imbricaria	7/b&b/2.5"(11.4)
Redmond Linden Tilia americana 'Redmond'	16/b&b/2.5"(14.9)
Accolade Elm Ulmus 'Morton'	4/b&b/2.5"(3.4)
Total = 87	

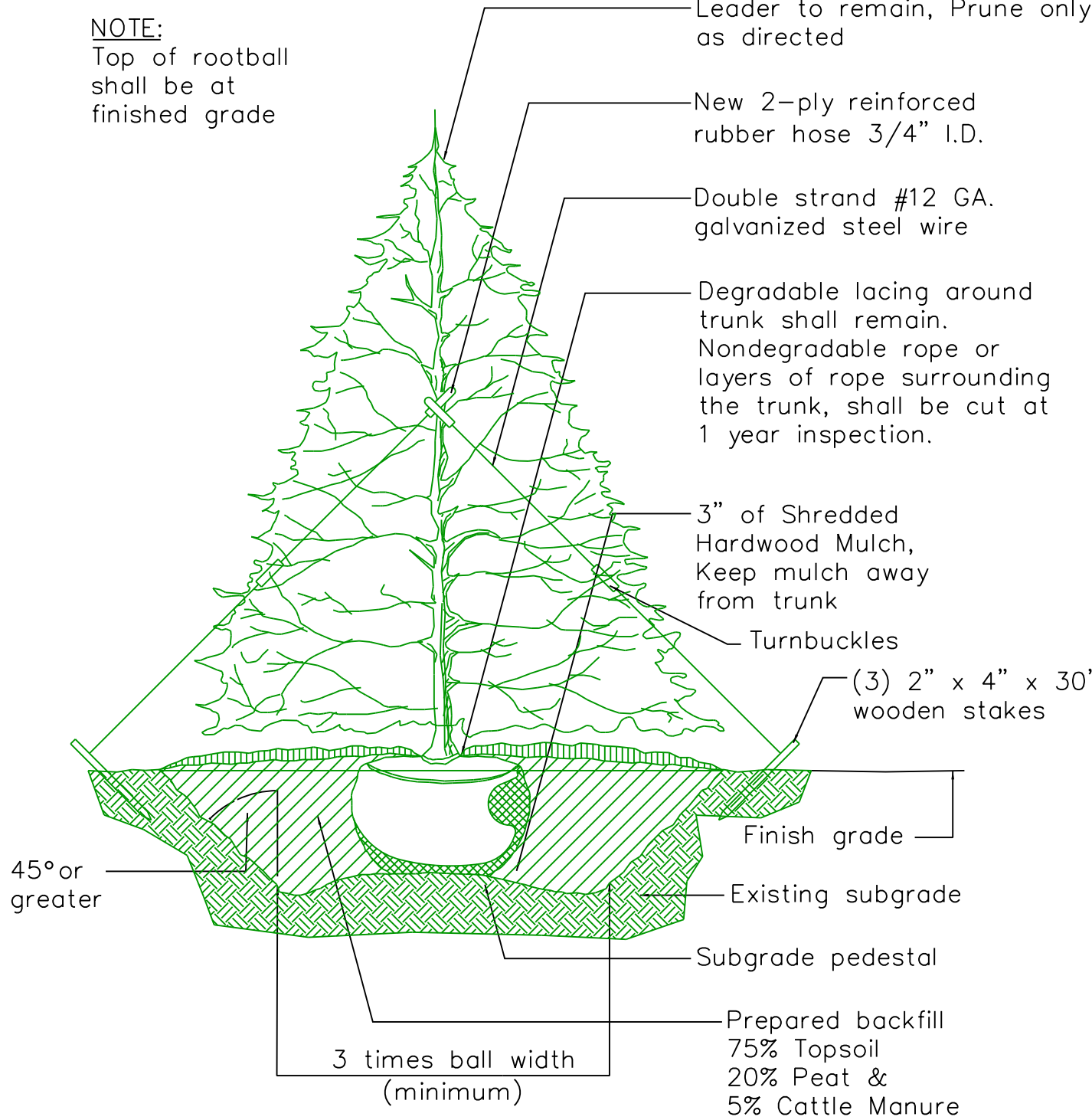
Site Trees	Qty./Root Form/Size/(%)
Autumn Blaze Maple Acer freemanii 'Autumn Blaze'	17/b&b/2.5"(14.2)
Crescendo Sugar Maple Acer saccharum 'Crescendo'	6/b&b/2.5"(5.0)
Hackberry Celtis occidentalis 'Chicagoland'	13/b&b/2.5"(10.9)
Shademaster Honeylocust Gleditsia triacanthos inermis 'Shademaster'	15/b&b/2.5"(13.7)
Skyline Honeylocust Gleditsia triacanthos inermis 'Skyline'	8/b&b/2.5"(6.7)
Kentucky Coffeetree Gymnodadus dioicus	14/b&b/2.5"(11.7)
Londonplanetree Platanus x acerifolia 'Bloodgood'	6/b&b/2.5"(5.0)
Swamp White Oak Quercus bicolor	6/b&b/2.5"(5.0)
Shingle Oak Quercus imbricaria	1/b&b/2.5"(3.2)
Redmond Linden Tilia americana 'Redmond'	4/b&b/2.5"(3.3)
Greenspire Linden Tilia cordata 'Greenspire'	4/b&b/2.5"(3.3)
Frontier Elm Ulmus 'Frontier'	12/b&b/2.5"(10.0)
Accolade Elm Ulmus 'Morton'	7/b&b/2.5"(5.9)
Green Vase Japanese Zelkova Zelkova serrata 'Green Vase'	6/b&b/2.5"(5.0)
Total = 119	

Shrubs	Qty./Root Form/Size/(%)
Red Chokeberry Aronia arbutifolia	36/b&b/36"(6.1)
Hinsdale Black Chokeberry Aronia melanocarpa 'Hinsdale'	15/b&b/36"(2.8)
Cardinal Dogwood Cornus sericea 'Cardinal'	69/b&b/36"(16.5)
Peking Cotoneaster Cotoneaster acutifolius	13/b&b/36"(2.4)
Summer Stars Bushhoneysuckle Diervilla rivularis 'Morton'	3/b&b/30"(4.7)
Slender Deutzia Deutzia gracilis	46/b&b/30"(7.9)
Annabelle Hydrangea Hydrangea arborescens 'Annabelle'	19/b&b/36"(3.5)
Vanilla Strawberry Hydrangea Hydrangea paniculata 'Vanilla Strawberry'	3/b&b/36"(0.5)
Sea Green Juniper Juniperus chinensis 'Sea Green'	45/b&b/30"(6.3)
Blue Chip Juniper Juniperus horizontalis 'Blue Chip'	28/b&b/36"(5.2)
Hughes Juniper Juniperus horizontalis 'Hughes'	42/b&b/36"(7.8)
Russian Cypress Microbiota decussata	66/b&b/36"(6.3)
Bayberry Myrica pennsylvanica	34/b&b/30"(4.1)
Gro Low Sumac Rhus aromatica 'Gro Low'	115/b&b/36"(17.7)
Tiger Eye Sumac Rhus typhina 'Bailiger'	11/b&b/48"(2.0)
Spreading Yew Taxus x media 'Dark Green Spreader'	62/b&b/30"(11.5)
Chicago Luster Viburnum Viburnum dentatum 'Chicago Luster'	7/b&b/30"(1.3)
Total = 614	

Ornamental Trees	Qty./Root Form/Size/(%)
Autumn Brilliance Serviceberry Amelanchier grandiflora 'Autumn Brilliance'	8/b&b/6' multi(12.4)
Heritage River Birch Betula nigra 'Heritage'	10/b&b/8' multi(11.2)
Eastern Redbud Cercis canadensis	9/b&b/6'(10.1)
Pagoda Dogwood Cornus alternifolia	7/b&b/6'(7.8)
Tardiva Hydrangea Hydrangea paniculata 'Tardiva'	4/b&b/6'(4.5)
Prairiefire Crabapple Malus 'Prairiefire'	5/b&b/2.5"(7.8)
Tina Crabapple Malus 'Tina'	4/b&b/2.5"(4.5)
Sourgum Nyssa sylvatica	19/b&b/2.5"(21.3)
China Snow Lilac Syringa chinensis 'Morton'	3/b&b/6' multi(3.4)
Ivory Silk Lilac Syringa reticulata 'Ivory Silk'	17/b&b/6' multi(16.8)
Total = 86	

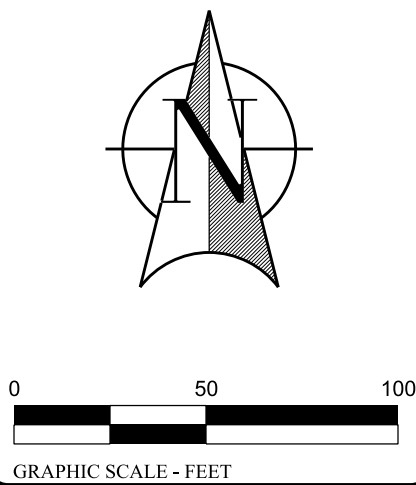
Evergreen Trees	Qty./Root Form/Size/(%)
White Fir Abies concolor	5/b&b/6'(6.8)
Black Hills Spruce Picea glauca densata	18/b&b/6'(24.3)
Serbian Spruce Picea omirika	7/b&b/6'(9.5)
Austrian Pine Pinus nigra	10/b&b/6'(13.5)
Eastern White Pine Pinus strobus	19/b&b/6'(20.2)
Baldcypress Taxodium distichum	19/b&b/6'(25.6)
Total = 78	

Perennials	Qty./Root Form/Size
Summer Beauty Allium Allium tanguticum 'Summer Beauty'	101/pot/1 gal.
Korean Featherreedgrass Calamagrostis brachytricha	7/pot/1 gal.
Miss Amella Daylily Hemerocallis 'Miss Amella'	76/pot/1 gal.
Strawberry Candy Daylily Hemerocallis 'Strawberry Candy'	102/pot/1 gal.
Black Eyed Susan Rudbeckia fulgida 'Goldstrum'	26/pot/1 gal.
Walkers Low Catmint Nepeta faasseni 'Walkers Low'	12/pot/1 gal.
Little Spire Russian Sage Perovskia atriplicifolia 'Little Spire'	12/pot/1 gal.
Blue Hill Salvia Salvia nemorosa 'Blue Hill'	32/pot/1 gal.
The Blues Little Bluestem Schizachyrium scoparium 'The Blues'	3/pot/1 gal.
Total = 371	



EVERGREEN TREE INSTALLATION DETAIL

N.T.S.



PROPOSED WAREHOUSE SW CORNER FERRY AND MERIDIAN ROADS AURORA, IL

Prepared For:
Logistics Property Company, LLC
One North Wacker Drive, Suite 1925
Chicago, IL 60606
Phone: 708.687.0966

BY: WEBSTER, McGRATH & AHLBERG, LTD.

WMA

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PH: (630) 688-7603 WEB: WWW.WMA.IL.LTD.COM
DESIGN FIRM LICENSE NO. 184-003101

REVISION	DATE	DESCRIPTION	BY
	12.14.21	COA FINAL PLAN REVIEW	
	12/27/21	COA FINAL PLAN REVIEW - 2	
	02-15-22	RELOCATED DRIVE ON SUNSET AND MERIDIAN	
Section-Township-Range			
County: NW 1/4 04-38-09			
JOB # 44544		SURV: Compass	
DRAWN: BMB		REVIEW: SMR	
SCALE: 1" = 40'		DATE: 11-01-21	
SHEET NAME			

LANDSCAPE DETAILS

SHEET #

L-2