













































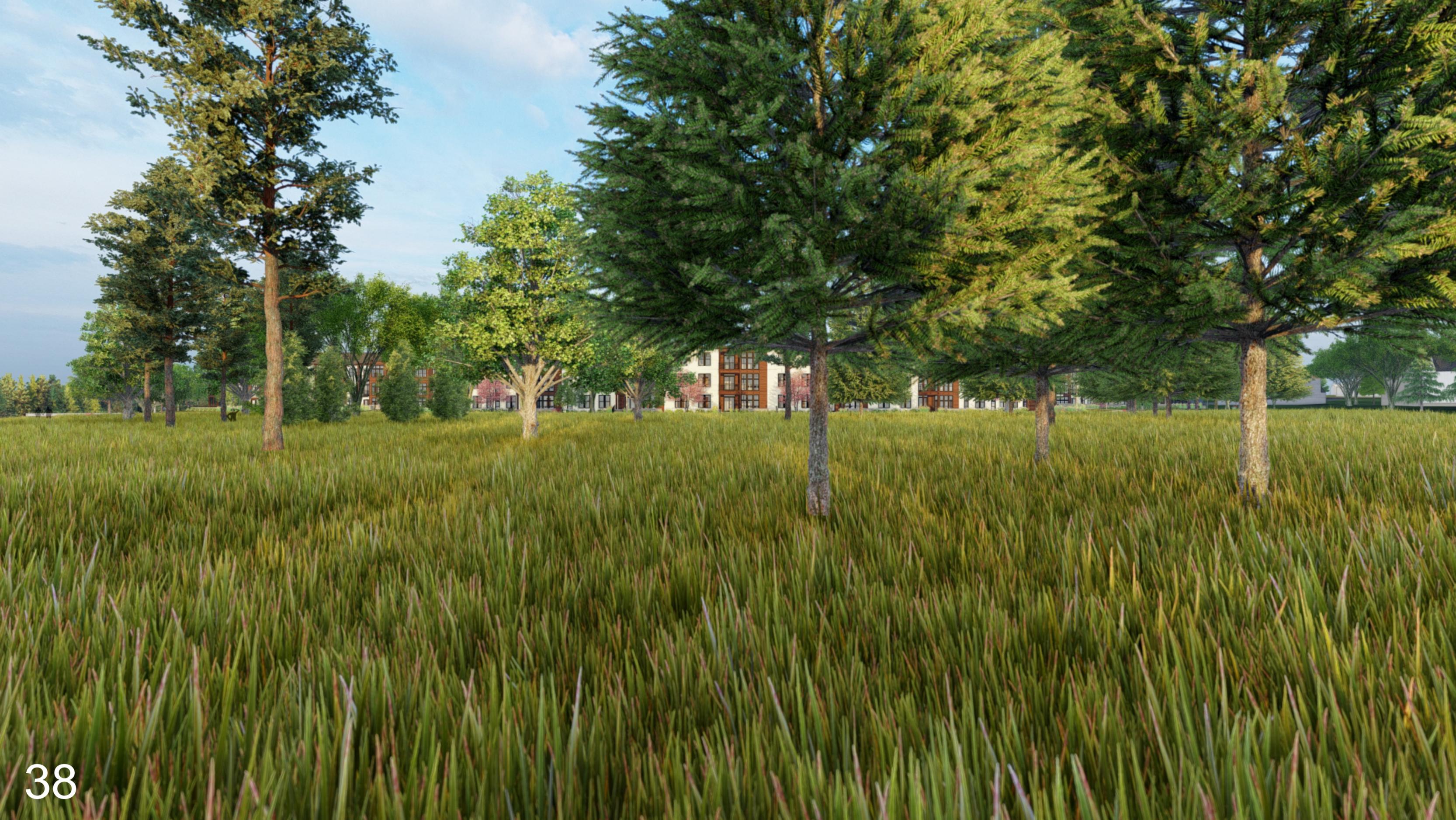




TRAIL



















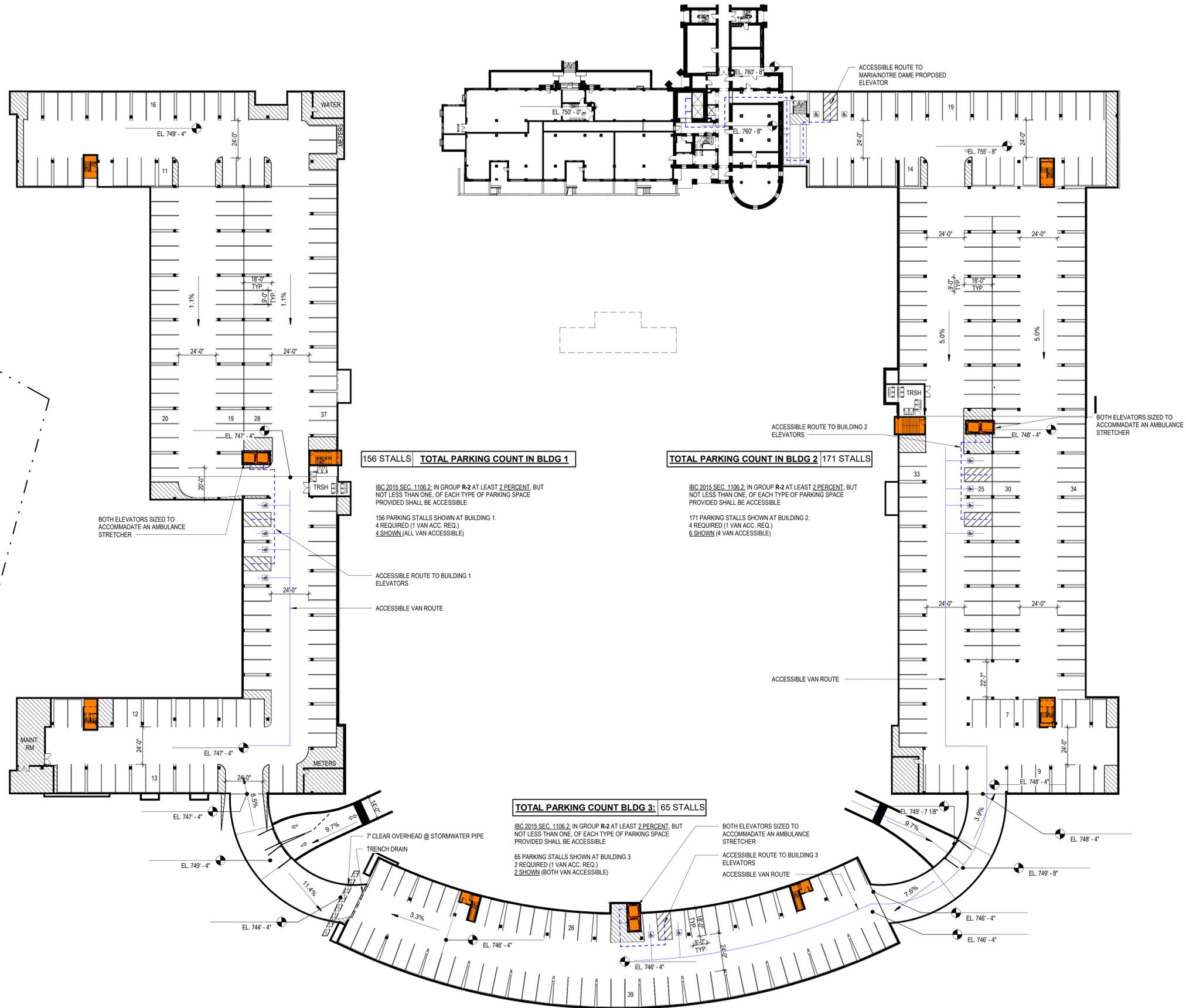


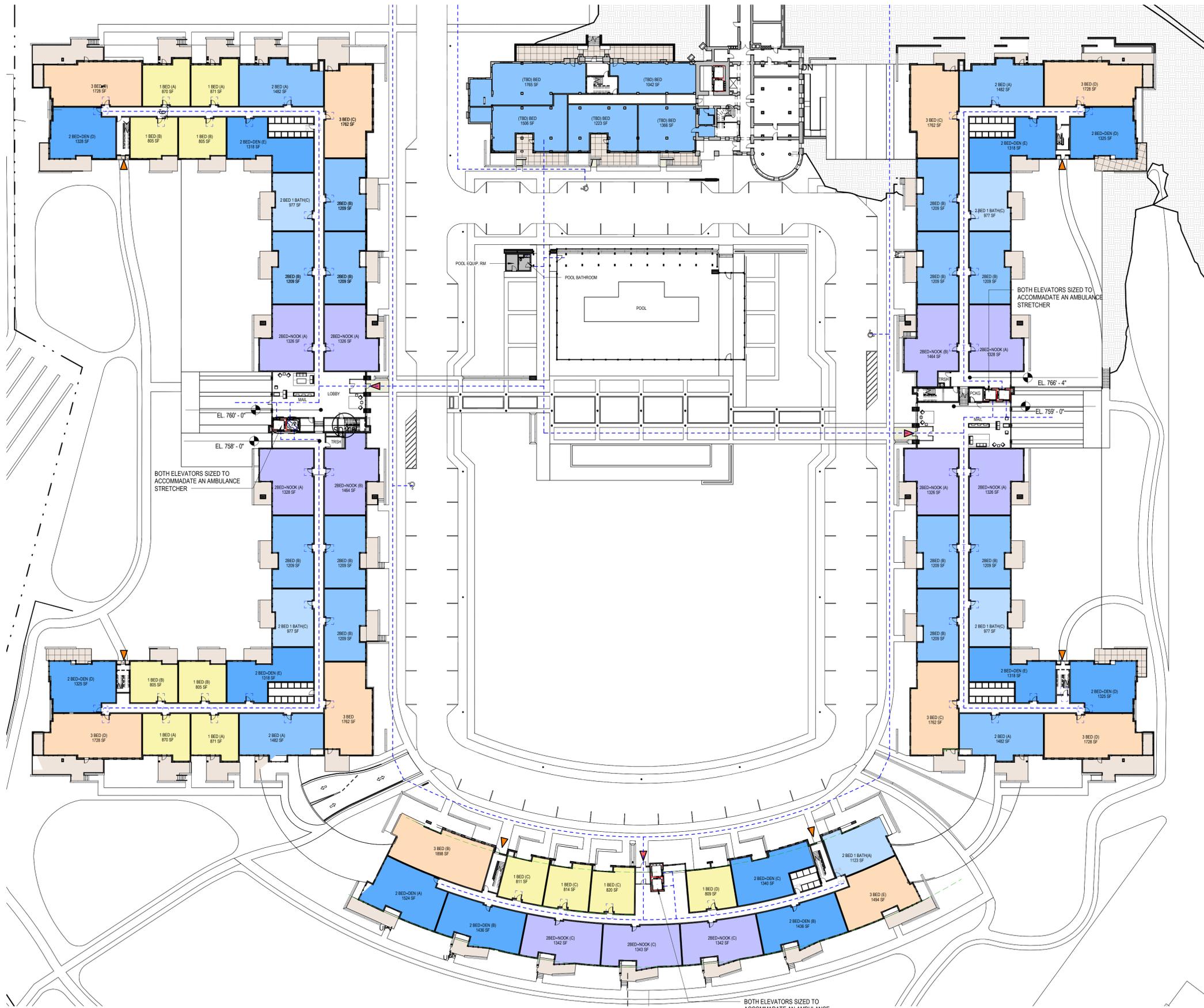


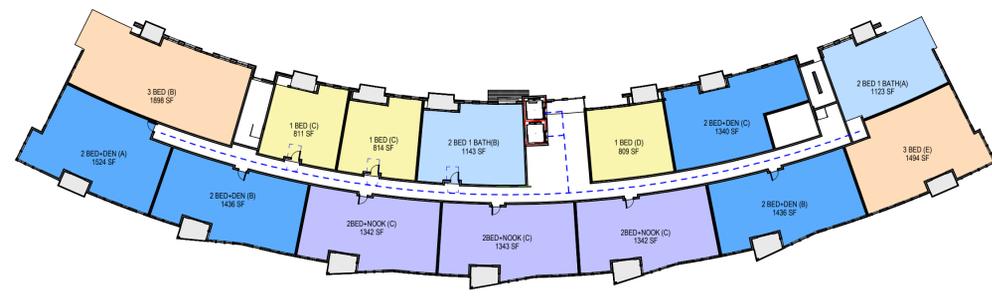
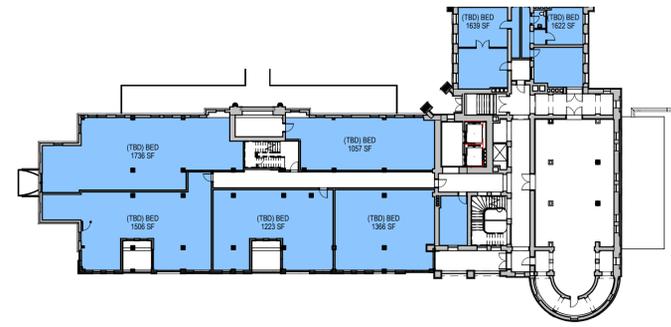














4 B1 - WEST ELEVATION
SCALE: 1/16" = 1'-0"



3 B1 - EAST ELEVATION
SCALE: 1/16" = 1'-0"



1 B1 - NORTH ELEVATION
SCALE: 1/16" = 1'-0"



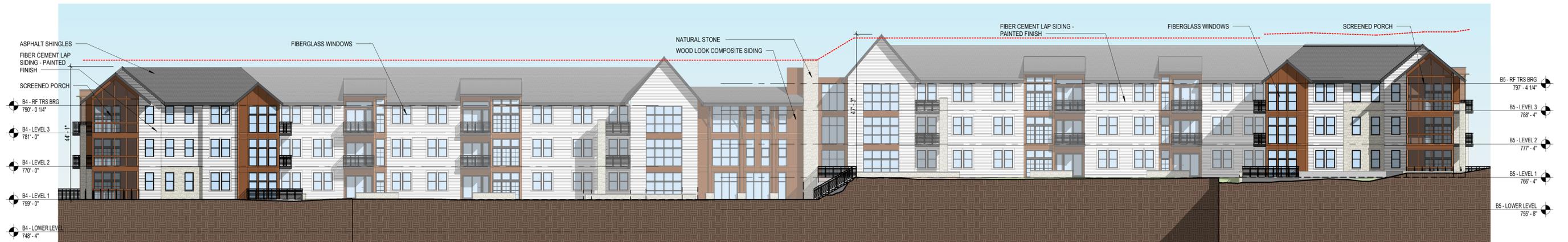
2 B1 - SOUTH ELEVATION
SCALE: 1/16" = 1'-0"



1 B1 - COURTYARD SOUTH ELEV.
SCALE: 1/16" = 1'-0"



2 B1 - COURTYARD NORTH ELEV.
SCALE: 1/16" = 1'-0"



4 B2 - EAST ELEVATION
SCALE: 1/16" = 1'-0"



3 B2 - WEST ELEVATION
SCALE: 1/16" = 1'-0"



1 B2 - NORTH ELEVATION
SCALE: 1/16" = 1'-0"



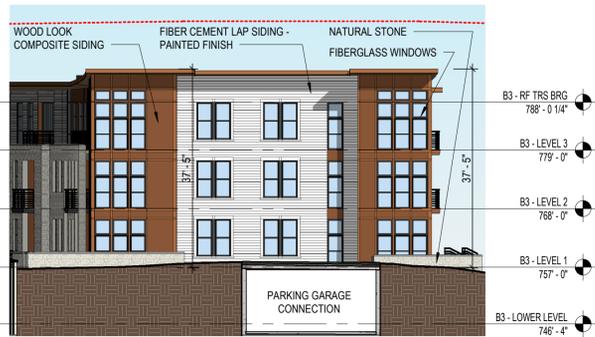
2 B2 - SOUTH ELEVATION
SCALE: 1/16" = 1'-0"



1 B2 - COURTYARD SOUTH ELEV.
SCALE: 1/16" = 1'-0"



2 B2 - COURTYARD NORTH ELEV.
SCALE: 1/16" = 1'-0"



3 B3 - WEST ELEVATION
SCALE: 1/16" = 1'-0"



4 B3 - EAST ELEVATION
SCALE: 1/16" = 1'-0"



2 B3 - SOUTH ELEVATION
SCALE: 1/16" = 1'-0"



1 B3 - NORTH ELEVATION
SCALE: 1/16" = 1'-0"

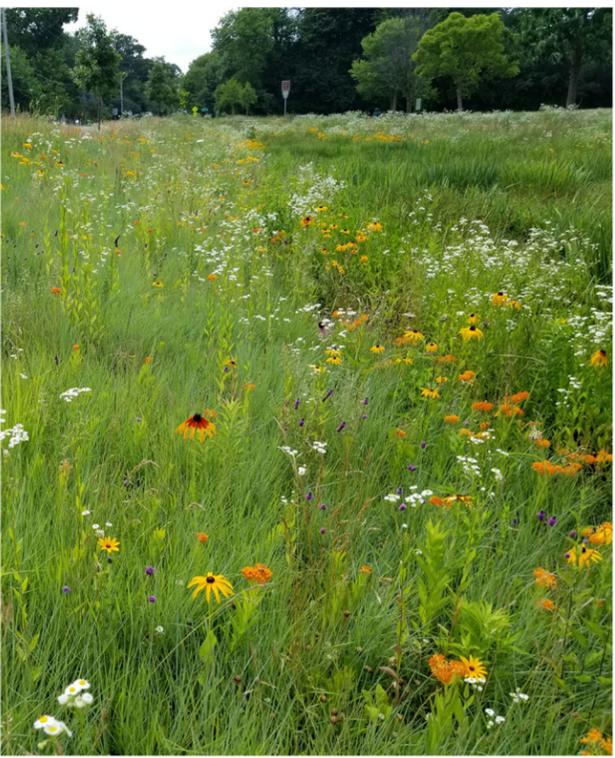


2 M-ND WEST ELEVATION
SCALE: 1/16" = 1'-0"

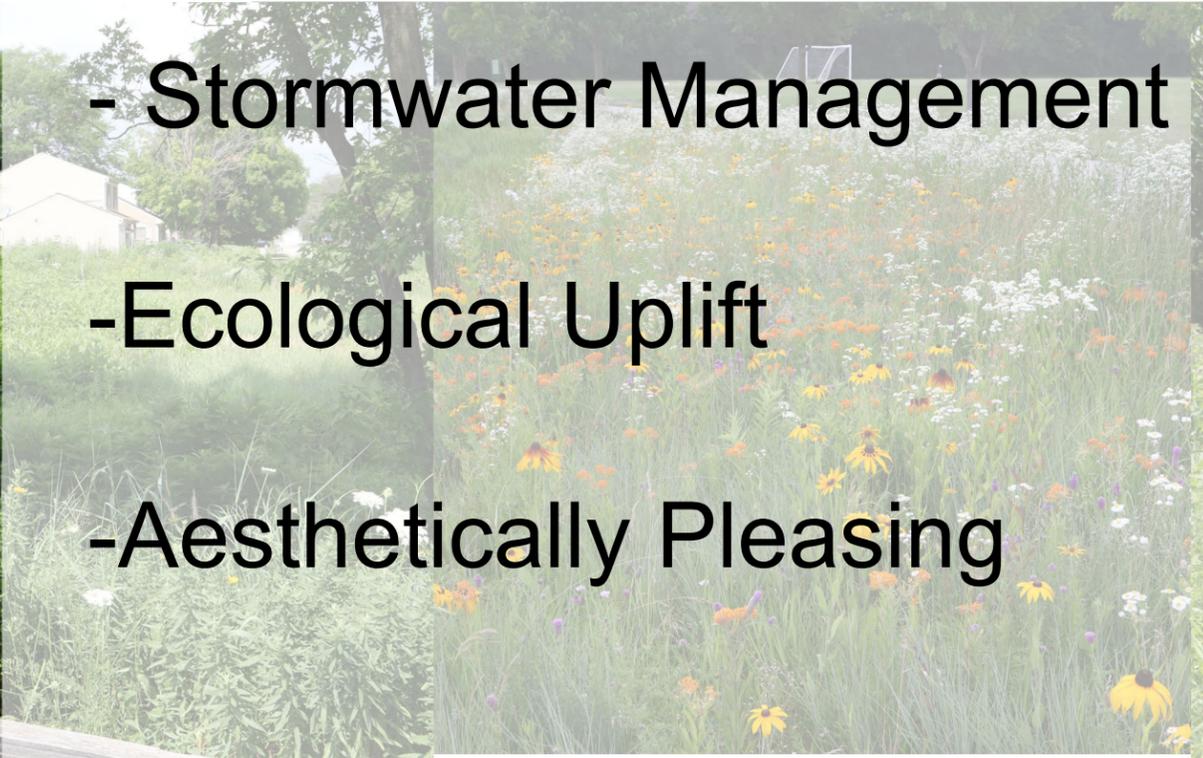


1 M-ND - SOUTH ELEVATION
SCALE: 1/16" = 1'-0"





Intent of the Proposed Landscape



- Stormwater Management
- Ecological Uplift
- Aesthetically Pleasing



LEGEND

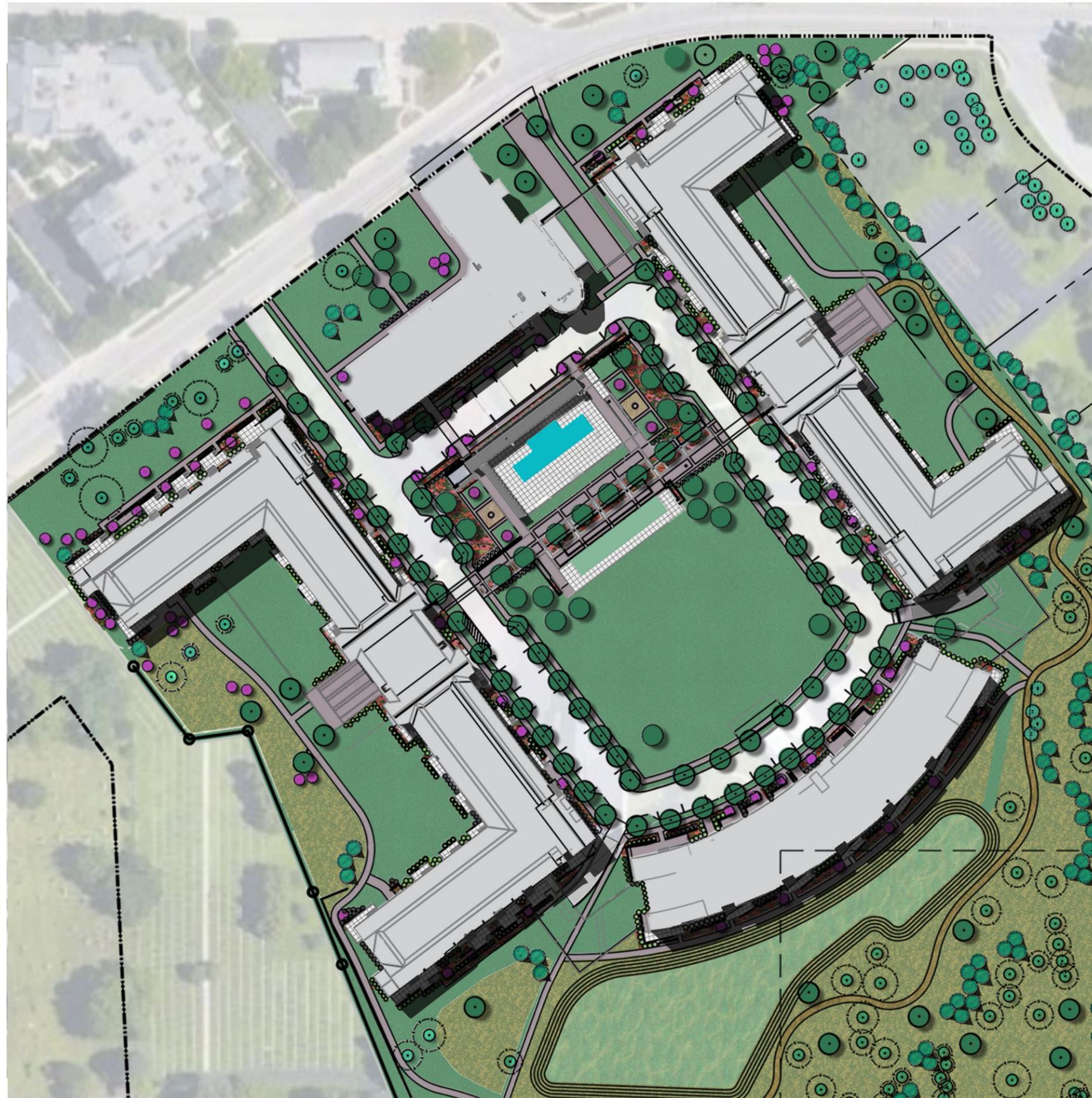
- PROPERTY BOUNDARY
- COMPACTED AGGREGATE PATH
- BOARDWALK
- EXISTING TREES TO REMAIN
- TREE ROOT PROTECTION ZONE
- MESIC PRAIRIE SEED
- WET-MESIC PRAIRIE SEED
- TURF SEED
- ORNAMENTAL PLANTING BED
- SHRUBS - SMALL
- SHRUBS - MEDIUM
- TREES - CANOPY
- TREES - EVERGREEN
- TREES - ORNAMENTAL



NORTH



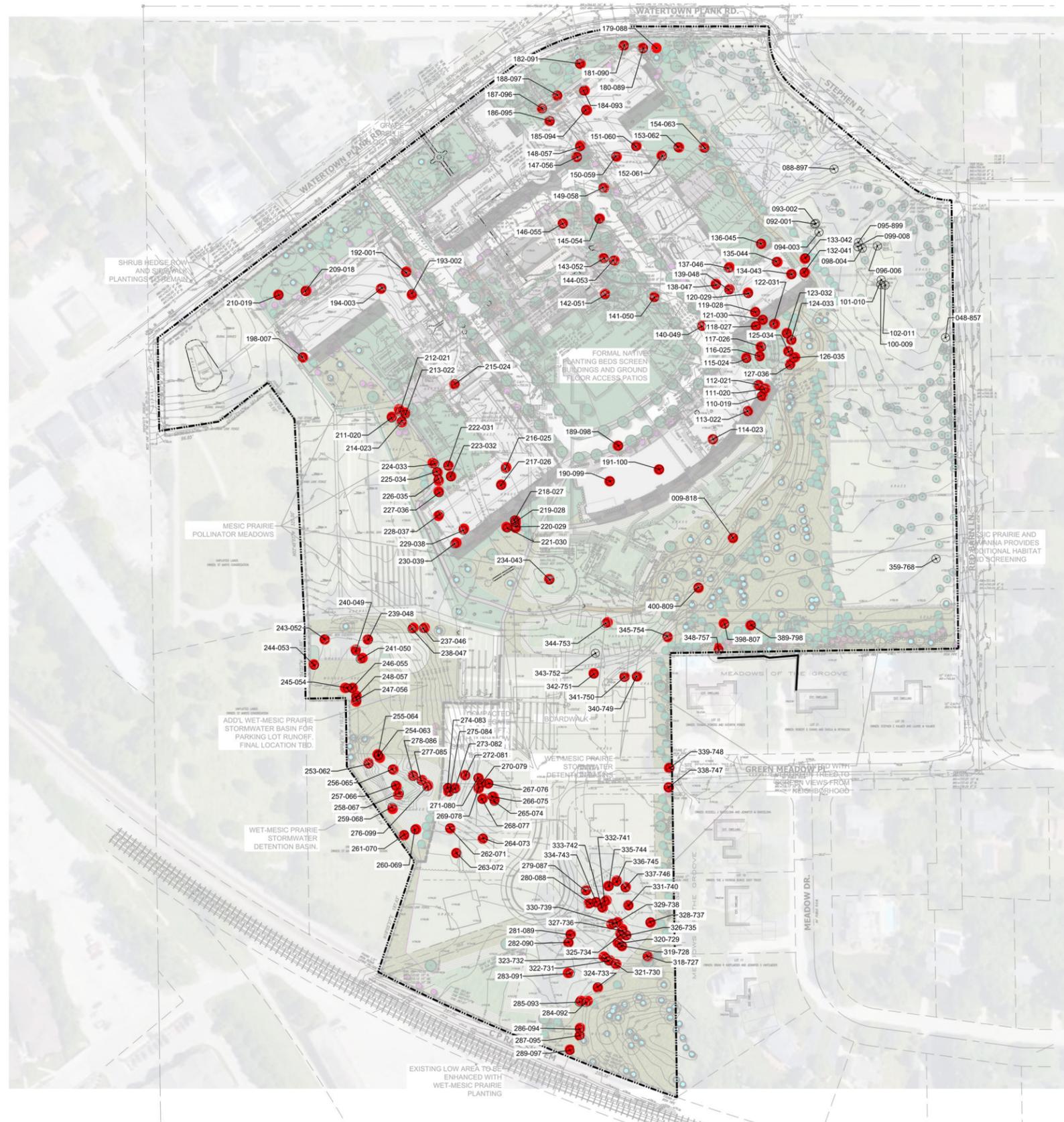
SCALE: 1" = 200' PRINTED AT 11X17



LEGEND

- PROPERTY BOUNDARY
- COMPACTED AGGREGATE PATH
- BOARDWALK
- EXISTING TREES TO REMAIN
- TREE ROOT PROTECTION ZONE
- MESIC PRAIRIE SEED
- WET-MESIC PRAIRIE SEED
- TURF SEED
- ORNAMENTAL PLANTING BED
- SHRUBS - SMALL
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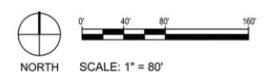


NOTES

1. UNDERLYING SURVEY BY CHAPUT LAND SURVEYORS.
2. REFER TO THE ACCOMPANYING TREE PRESERVATION SCHEDULE FOR A MORE DETAILED DESCRIPTION OF EACH INDIVIDUAL TREE.
3. EACH INDIVIDUAL TREE ON THE MAPS AND SCHEDULE CONTAINS A 6-DIGIT NUMBER CONSISTING OF AN ID# AND A TREE TAG #. ID NUMBER IS INCLUDED BECAUSE SOME TREE TAGS NUMBERS WERE INADVERTENTLY UTILIZED IN THE TREE SURVEY.
4. TREES IN THE SINGLE-FAMILY RESIDENTIAL AREA ON THE EAST OF THE PROPERTY ARE RECOMMENDED FOR SAVING OR ANTICIPATED FOR REMOVAL. THE ULTIMATE DECISION ON TREE PRESERVATION WILL BE UP TO THE DEVELOPER OF THESE LOTS AND THE NEW HOME BUYERS.

LEGEND

- 123-456 — EXISTING TREE (ID#-TAG#)
- TREES TO REMAIN
- TREE ROOT PROTECTION ZONE
- TREES TO REMOVE
- ⊗ TREES RECOMMEND TO SAVE
- ⚡ LOW-QUALITY TREES, IDENTIFIED FOR POTENTIAL REMOVAL
- PROPERTY BOUNDARY





LEGEND

- PROPERTY BOUNDARY
- COMPACTED AGGREGATE PATH
- BOARDWALK
- EXISTING TREES TO REMAIN
- TREE ROOT PROTECTION ZONE
- MESIC PRAIRIE SEED
- WET-MESIC PRAIRIE SEED
- TURF SEED
- ORNAMENTAL PLANTING BED
- SHRUBS - SMALL
- SHRUBS - MEDIUM
- TREES - CANOPY
- TREES - EVERGREEN
- TREES - ORNAMENTAL



WET-MESIC PRAIRIE SEED MIX (1.2 AC)



Scientific name	Common Name
Grasses and Sedges:	
<i>Andropogon gerardii</i>	Big bluestem
<i>Bromus ciliatus</i>	Fringed brome
<i>Calamagrostis canadensis</i>	Blue joint grass
<i>Carex comosa</i>	Bristly sedge
<i>Carex scoparia</i>	Pointed broom sedge
<i>Carex vulpinoidea</i>	Brown fox sedge
<i>Carex stipata</i>	Common fox sedge
<i>Elymus canadensis</i>	Canada wild rye
<i>Elymus virginicus</i>	Virginia wild rye
<i>Eleocharis obtusa</i>	Blunt spike rush
<i>Eleocharis erythropoda</i>	Red rooted spike rush
<i>Glyceria striata</i>	Fowl mana grass
<i>Juncus dudleyi</i>	Dudley's rush
<i>Juncus effusus</i>	Common Rush
<i>Juncus torreyi</i>	Torrey's rush
<i>Leersia oryzoides</i>	Rice cut grass
<i>Panicum virgatum</i>	Switch grass
<i>Scirpus atrovirens</i>	Dark green rush
<i>Scirpus cyperinus</i>	Wool grass
<i>Spartina pectinata</i>	Prairie cord grass
Forbs:	
<i>Alisma subcordatum</i>	Water plantain
<i>Asclepias incarnata</i>	Swamp milkweed
<i>Bidens cernua</i>	Swamp bur marigold
<i>Boltonia asteroides</i>	False aster
<i>Cacalia plantaginea</i>	Prairie Indian Plantain
<i>Coreopsis tripteris</i>	Tall coreopsis
<i>Eryngium yuccifolium</i>	Rattlesnake master
<i>Euthamia graminifolia</i>	Grass-leaved goldenrod
<i>Eutrochium maculatum</i>	Spotted Joe-Pye weed
<i>Eupatorium perfoliatum</i>	Common boneset
<i>Helenium autumnale</i>	Sneezeweed
<i>Liatis spicata</i>	Marsh blazing star
<i>Lobelia cardinalis</i>	Cardinal flower
<i>Lobelia siphilitica</i>	Great blue lobelia
<i>Lycopus americanus</i>	Water horehound
<i>Lythrum alatum</i>	Winged loosestrife
<i>Mimulus ringens</i>	Monkey flower
<i>Mentha arvensis</i>	Wild mint
<i>Monarda fistulosa</i>	Wild bergamot
<i>Oligoneuron riddellii</i>	Riddell's goldenrod
<i>Penstemon digitalis</i>	Foxglove beard tongue
<i>Penthorum sedoides</i>	Ditch stonecrop
<i>Physostegia virginiana</i>	False dragonhead
<i>Pycnanthemum virginianum</i>	Common mountain mint
<i>Ratibida pinnata</i>	Yellow coneflower
<i>Rudbeckia hirta</i>	Black-eyed Susan
<i>Rudbeckia subtomentosa</i>	Sweet black-eyed Susan
<i>Senna hebecarpa</i>	Wild senna
<i>Symphotrichum lanceolatum</i>	Panicled aster
<i>Symphotrichum novae-angliae</i>	New England aster
<i>Teucrium canadense</i>	Germander
<i>Verbena hastata</i>	Blue vervain
<i>Veronia fasciculata</i>	Common ironweed
<i>Veronicastrum virginiana</i>	Culver's root
<i>Zizia aurea</i>	Golden Alexanders

MESIC PRAIRIE SEED MIX (5.9 AC)



Scientific name	Common Name
Grasses & Sedges:	
<i>Bouteloua curtipendula</i>	Side oats grama
<i>Carex bicknellii</i>	Copper shouldered sedge
<i>Panicum virgatum</i>	Switch grass
<i>Schizachyrium scoparium</i>	Little bluestem
Total Grasses	
Forbs:	
<i>Asclepias incarnata</i>	Swamp milkweed
<i>Asclepias tuberosa</i>	Butterfly weed
<i>Coreopsis palmata</i>	Stiff coreopsis
<i>Echinacea pallida</i>	Pale purple coneflower
<i>Eryngium yuccifolium</i>	Rattlesnake master
<i>Liatis pycnostachya</i>	Prairie blazing star
<i>Lobelia cardinalis</i>	Cardinal flower
<i>Monarda fistulosa</i>	Wild bergamot
<i>Oligoneuron riddellii</i>	Riddell's goldenrod
<i>Penstemon digitalis</i>	Foxglove beard tongue
<i>Petalostemum purpurea</i>	Purple prairie clover
<i>Rudbeckia hirta</i>	Black-eyed Susan
<i>Ratibida pinnata</i>	Yellow coneflower
<i>Rudbeckia subtomentosa</i>	Sweet black-eyed Susan
<i>Symphotrichum novae-angliae</i>	New England aster
<i>Tradescantia ohiensis</i>	Spiderwort
Total Forbs	
Total All Species	
Temporary Cover Crop:	
<i>Elymus canadensis</i>	Canada wild rye
<i>Avena sativa</i>	Common oats

LAWN BLEND (4.9 AC)



Scientific name	Common Name
Grasses:	
<i>Festuca rubra commutata</i>	Chewings Fescue
<i>Festuca rubra</i>	Creeping Red Fescue
<i>Festuca ovina</i>	Hard Fescue
<i>Festuca glauca</i>	Blue Fescue

Symbol	QTY	SYM	Scientific Name	Common Name	Approx. Mature Size (in feet)	
					Height	Spread
	147		CANOPY TREES		Height	Spread
		ACS	Acer saccharum	Sugar Maple	40-80	30-60
		CAO	Carya ovata	Shagbark Hickory	70-90	50-70
		QAL	Quercus alba	White Oak	50-80	50-80
		QBI	Quercus bicolor	Swamp White Oak	50-60	50-60
		QMA	Quercus macrocarpa	Bur Oak	60-80	60-80
		QRU	Quercus rubra	Red Oak	50-75	50-75
		ACR	Acer rubrum	Red Maple	40-70	30-50
		CEO	Celtis occidentalis	Common Hackberry	40-60	40-60
		GYD	Gymnocladus dioica	Kentucky Coffeetree	60-80	40-55
		PLO	Platanus occidentalis	American Sycamore	75-100	75-100
		TXD	Taxodium distichum	Baldcypress	50-70	20-45
		TIL	Tilia americana	American Linden	50-80	30-50
			125		ORNAMENTAL TREES	
BEN	Betula nigra			River Birch	40-70	40-60
BEP	Betula papyrifera			Paper Birch	50-70	25-50
AML	Amelanchier laevis			Allegheny Serviceberry	15-40	15-40
CRC	Carpinus caroliniana			American Hornbeam	20-35	20-35
CEC	Cercis canadensis			Eastern Redbud	20-30	25-35
COA	Cornus alternifolia			Pagoda Dogwood	15-25	20-35
CCG	Crataegus crus-galli			Thornless Cockspur Hawthorn	25-35	25-35
CTP	Crataegus punctata			Dotted Hawthorn	20-30	20-40
OYV	Ostrya virginiana			Hophornbeam	25-40	20-30
	200				EVERGREEN TREES	
		PCG	Picea glauca	White Spruce	40-60	10-20
		PIR	Pinus resinosa	Red Pine	50-80	20-25
		PIN	Pinus strobus	Eastern White Pine	50-80	20-40
		THO	Thuja occidentalis	American Arborvitae	40-60	10-15
		JUV	Juniperus virginiana	Eastern Red Cedar	30-65	8-25
		PGD	Picea glauca 'Densata'	Black Hills Spruce	20-40	10-15
		THF	Thuja occidentalis 'Fastigiata'	Pyramidal Arborvitae	10-15	3-5
		TOT	Thuja occidentalis 'Techny'	Techny Arborvitae	15-20	5-10

Symbol	QTY	SYM	Scientific Name	Common Name	Approx. Mature Size (in feet)	
					Height	Spread
	409		DECIDUOUS SHRUBS		Height	Spread
		COR	Cornus racemosa	Gray Dogwood	10-15	10-15
		HMV	Hamamelis virginiana	Common Witchhazel	15-20	15-20
		PHO	Physocarpus opulifolius	Eastern Ninebark	5-10	5-10
		RHG	Rhus glabra	Smooth Sumac	9-15	9-15
		STT	Staphylea trifolia	American Bladdernut	10-15	10-15
		VBL	Viburnum lentago	Nannyberry Viburnum	14-16	6-12
		VBP	Viburnum prunifolium	Blackhaw Viburnum	12-15	6-12
		CPO	Cephalanthus occidentalis	Buttonbush	5-12	4-8
		CYA	Corylus americana	American Hazelnut	10-16	8-13
		IXV	Ilex verticillata	Winterberry	3-12	3-12
		RAS	Rosa setigera	Prairie Rose	6-12	8-10
		SMC	Sambucus canadensis	Elderberry	8-10	8-10
		VBC	Viburnum cassinoides	Witherod Viburnum	5-6	5-6
		AMS	Amelanchier stolonifera	Running Serviceberry	4-5	4-5
		AAM	Aronia melanocarpa	Black Chokeberry	3-6	3-6
		HYK	Hypericum kalmianum	Kalm's St. Johnswort	2-3	2-3
		POF	Potentilla fruticosa	Bush Cinquefoil	2-4	2-4
		RHA	Rhus aromatica	Fragrant Sumac	3-8	6-8
RGL	Rhus aromatica 'Gro-Low'	Grow Low Sumac	1.5-2	6-8		
	135		EVERGREEN SHRUBS		Height	Spread
		JCD	Juniperus communis depressa	Oldfield Common Juniper	3-4	8-10
		JHW	Juniperus horizontalis 'Wisconsin'	Wisconsin Creeping Juniper	0.5-1	5-8
	480		ORNAMENTAL GRASSES		Height	Spread
		BOC	Bouteloua curtipendula	Side oats grama	1.5-2	1.5-2
		CXB	Carex bicknellii	Oval Sedge	1-3	1-3
		DSC	Deschampsia cespitosa	Tufted Hair Grass	2-3	1-2
		PNV	Panicum virgatum	Switchgrass	3-6	2-3
		SZS	Schizachyrium scoparium	Little Bluestem	2-4	1.5-2
		SPH	Sporobolus heterolepis	Prairie Dropseed	2-3	2-3
	15,000		PERENNIALS		Height	Spread
		ALC	Allium cernuum	Nodding onion	1-1.5	0.5-1
		ANP	Anemone patens	Pasque flower	0.5	0.5-1
		AST	Asclepias tuberosa	Butterfly milkweed	2-3	1.5-2
		CPP	Coreopsis palmata	Prairie coreopsis	2-3	1.5-2
		DAP	Dalea purpurea	Purple prairie clover	2-3	0.5-1
		DOM	Dodecatheon meadia	Shooting star	1-1.5	0.5-1
		ECP	Echinacea pallida	Pale purple coneflower	2-3	1-1.5
		EPU	Echinacea purpurea	Purple coneflower	3-4	1.5-2
		ERY	Eryngium yuccifolium	Rattlesnake master	3-4	1.5-2
		GEU	Geum triflorum	Prairie smoke	1-1.5	1-1.5
		LIP	Liatis pycnostachya	Prairie blazing star	4-6	1.5-2
		PED	Penstemon digitalis	Foxglove beardtongue	1.5-2	1.5-2
		PXP	Phlox pilosa	Downy prairie phlox	1.5-2	0.5-1
		RUH	Ruellia humilis	Wild petunia	1-1.5	1.5-2
		SYO	Symphotrichum oolentangiense	Sky blue aster	2-3	1-2



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REVISIONS		
Date	Description	Revision
12/18/2020	Village of Elm Grove Development Submittal	NA
04/30/2021	Revised Site Plan	NA

STAMPED

DATED: April 30, 2021

SHEET TITLE

Landscape Planting Schedules

SHEET NUMBER

L-2