

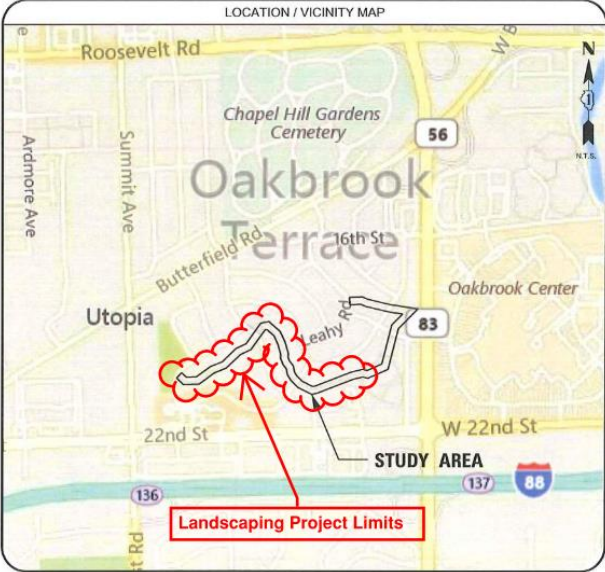




OAKBROOK TERRACE SUPPLEMENTAL LANDSCAPING PLAN

Jedd Anderson and Doug Gotham
Christopher B. Burke Engineering, Ltd.

Native Tree and Shrub Planting

SPRING ROAD TRIBUTARY Proposed Landscaping Improvements

<p>INDEX</p> <ul style="list-style-type: none">1- Cover Sheet2-4 Landscaping Plans5 - Notes and Specs	<p>LOCATION / VICINITY MAP</p> 	<p>IDOT STANDARDS</p>	
<p>BENCHMARK</p> <p>SEE EXISTING CONDITIONS PLAN SHEET 3 OF 12</p>	<p>LOCATION</p> <p>CALL 811 WITH THE FOLLOWING: COUNTY _____ CITY/TOWNSHIP _____</p> <p>48 HOURS BEFORE YOU DIG, EXCLUDES SAT, SUN, & HOLIDAYS</p>	<p>THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY AS WELL AS SUPERVISION/DIRECTION AND MEANS/METHODS OF CONSTRUCTION</p>	
<p>CLIENT:</p>  <p>CITY OF OAKBROOK TERRACE 179275 BUTTERFIELD ROAD OAKBROOK TERRACE, IL 60181</p>		 <p>CHRISTOPHER B. BURKE ENGINEERING, LTD. 9575 W. Higgins Road, Suite 600 Rosemont, Illinois 60018 (847) 823-0500</p> <p>PROFESSIONAL DESIGN FIRM NO. 184-001175 EXPIRATION DATE: 04/30/19</p>	

Woody Planting Summary

PLANT LIST

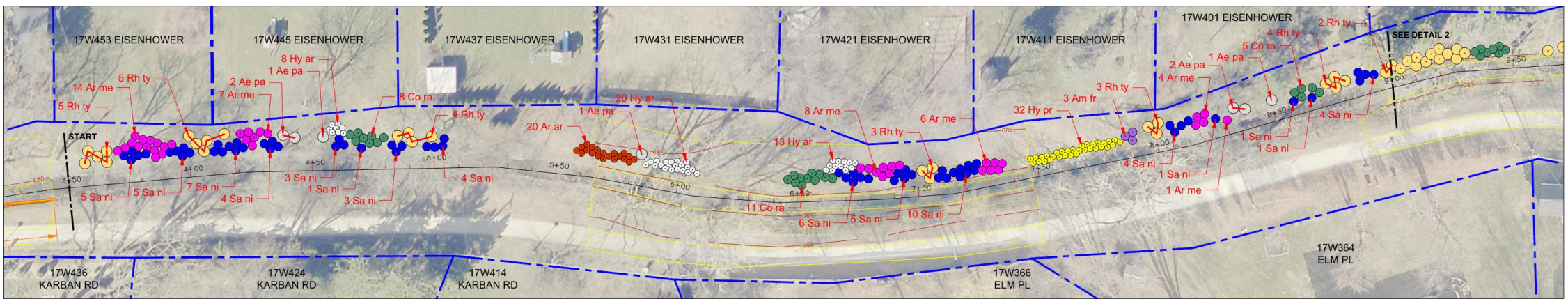
Sym.	Botanical Name	Common Name	Qty.	Install Size	Cond.	Spacing
Deciduous Tree						
Am la	Amelanchier laevis	Allegheny Shadblow	14	6' clump	B&B	
Be ni	Betula nigra	River Birch	15	7' clump	B&B	
Co al	Cornus alternifolia	Pagoda Dogwood	33	6' clump	B&B	
Ta di	Taxodium distichum	Bald Cypress	16	2"	B&B	
Deciduous Shrub						
Ae pa	Aesculus parviflora	Bottlebrush Buckeye	21	1 gal.	Cont.	4.5' o.c.
Am fr	Amorpha fruticosa	Indigo Bush	19	1 gal.	Cont.	3.5' o.c.
Ar ar	Aronia arbutifolia	Red Chokeberry	130	1 gal.	Cont.	2.5' o.c.
Ar me	Aronia melanocarpa	Black Chokeberry	110	1 gal.	Cont.	3.5' o.c.
Co ra	Cornus racemosa	Gray Dogwood	114	1 gal.	Cont.	3.5' o.c.
Hy ar	Hydrangea arborescens	Smooth Hydrangea	102	1 gal.	Cont.	3.5' o.c.
Hy pr	Hypericum prolificum	Shrubby St. John's Wort	76	1 gal.	Cont.	2.5' o.c.
Ph op	Physocarpus opulifolius	Ninebark	15	1 gal.	Cont.	4.5' o.c.
Rh ty	Rhus typhina	Staghorn Sumac	142	1 gal.	Cont.	4.5' o.c.
Ri am	Ribes americanum	Wild Black Current	57	1 gal.	Cont.	4.5' o.c.
Sa ni	Sambucus nigra var. canadensis	Elderberry	89	1 gal.	Cont.	3.5' o.c.

Total Woody Plantings – 953

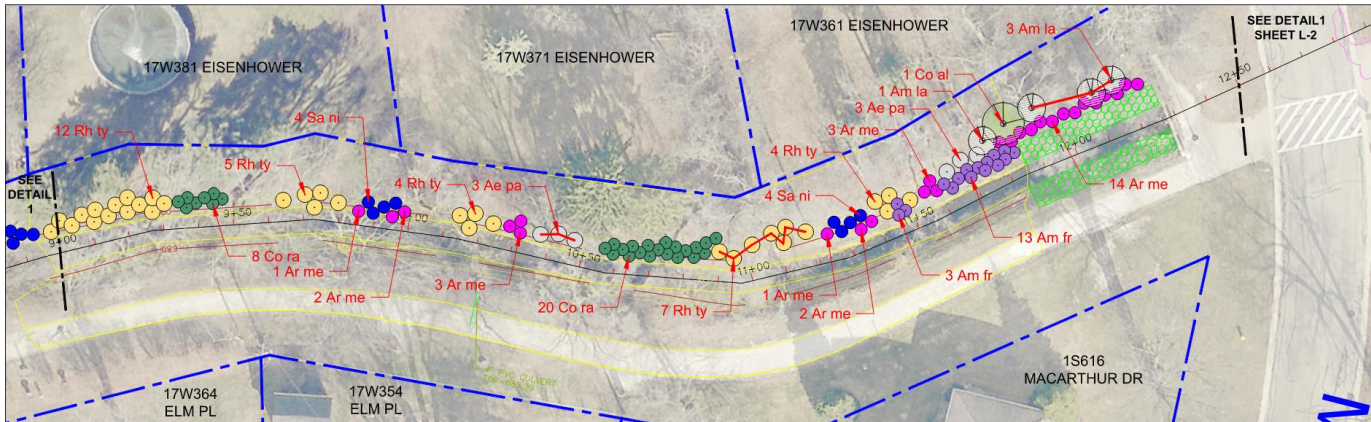
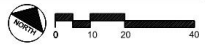
Trees 78

Shrubs 875

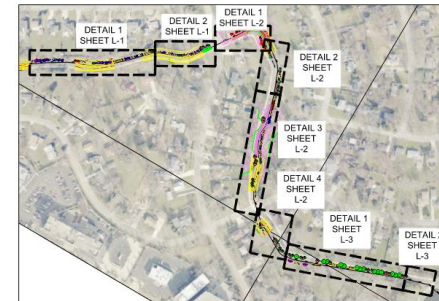
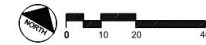
**1-Acre Supplemental
Native Seeding**



LANDSCAPE DETAIL 1



LANDSCAPE DETAIL 2



KEY PLAN

LANDSCAPE KEY

- LARGE TREES**
 - Ta di
- ORNAMENTAL TREES**
 - Am la
 - Be ni
 - Co al
- SHRUBS**
 - 4.5' o.c.
 - Ae pa
 - Ph op
 - Rh ty
 - 3.5' o.c.
 - Am fr
 - Ar me
 - Co ra
 - Sa ni
 - 2.5' o.c.
 - Ar ar
 - Hy ar
 - Ri am

PLANT LIST

Sym.	Botanical Name	Common Name	Qty.	Install Size	Cond.	Spacing
Deciduous Tree						
Am la	<i>Amelanchier laevis</i>	Allegheny Shadblow	14	6' clump	B&B	
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Co al	<i>Cornus alternifolia</i>	Pagoda Dogwood	33	6' clump	B&B	
Ta di	<i>Taxodium distichum</i>	Bald Cypress	16	2"	B&B	
Deciduous Shrub						
Ae pa	<i>Aesculus parviflora</i>	Bottlebrush Buckeye	21	1 gal.	Cont.	4.5' o.c.
Am fr	<i>Amorpha fruticosa</i>	Indigo Bush	19	1 gal.	Cont.	3.5' o.c.
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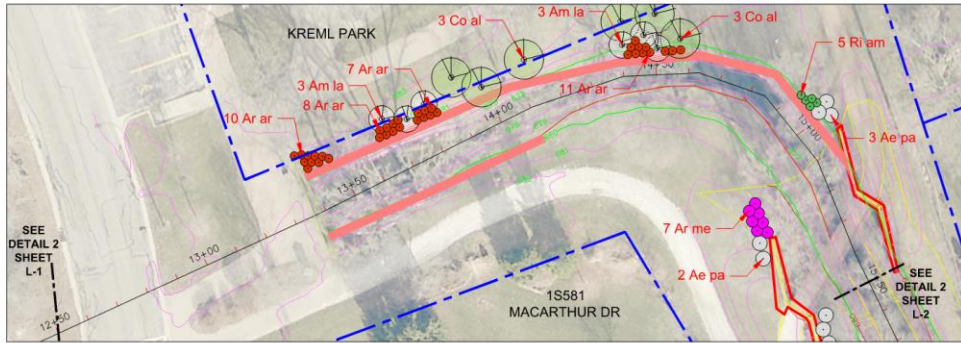
CHRISTOPHER B. BURKE ENGINEERING, LTD.
 9575 W. Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-0500

CLIENT: **CITY OF OAKBROOK TERRACE**
 17W275 BUTTERFIELD ROAD
 OAKBROOK TERRACE IL. 60181

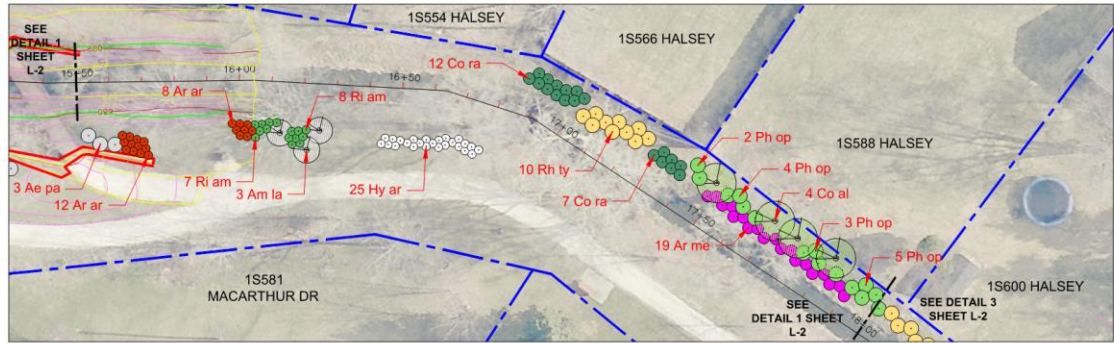
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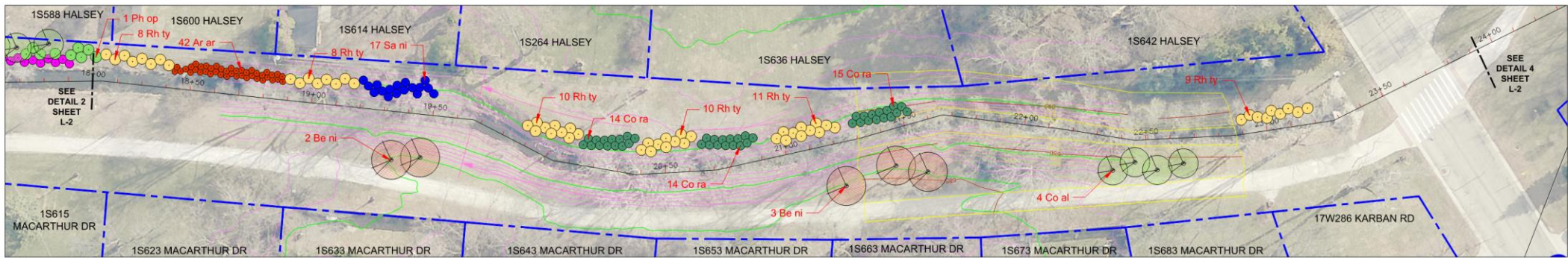
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 DATE: 6/30/2023
 SHEET 1 OF 3
 DRAWING NO. **L-1**



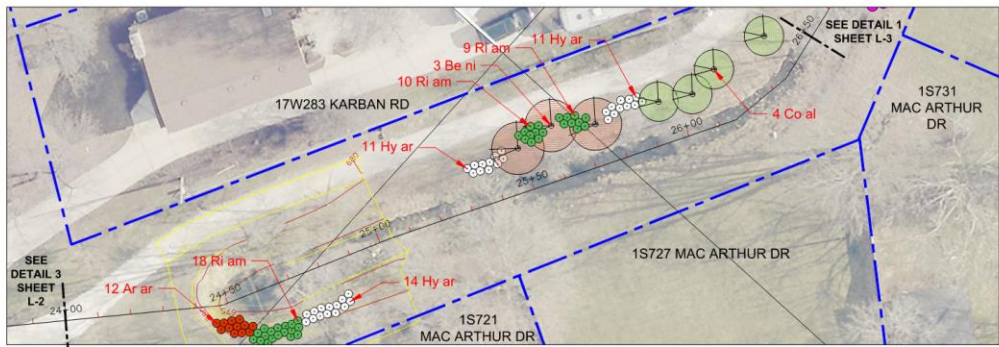
LANDSCAPE DETAIL 1



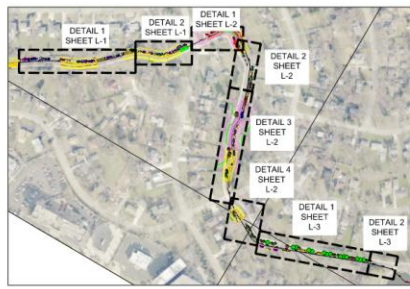
LANDSCAPE DETAIL 2



LANDSCAPE DETAIL 3



LANDSCAPE DETAIL 4



KEY PLAN

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- LARGE TREES
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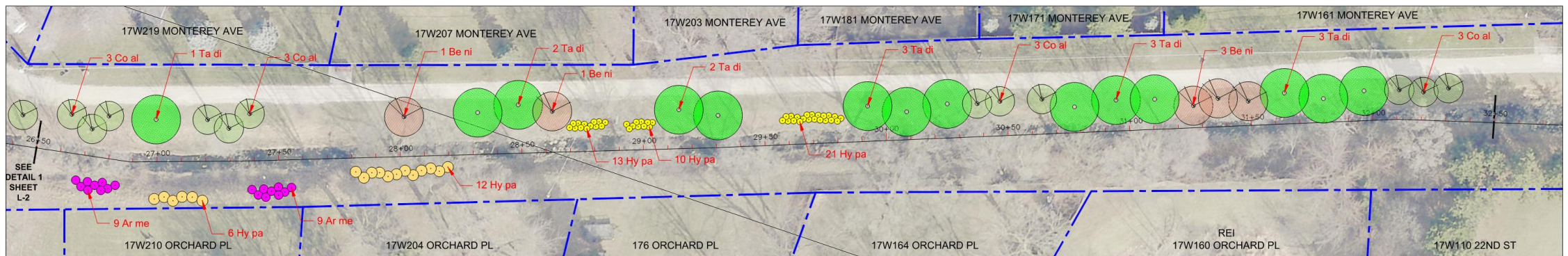
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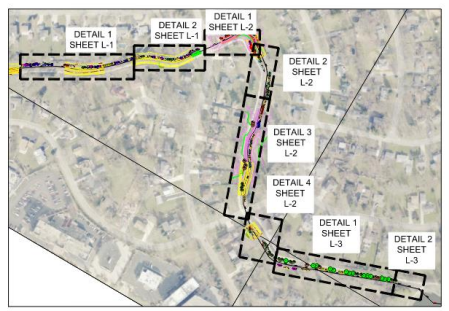
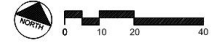
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**SPRING ROAD TRIBUTARY
 LANDSCAPE PLAN**

PROJ. NO.180522
 DATE: 6/30/2023
 SHEET 2 OF 3
 DRAWING NO.
L-2

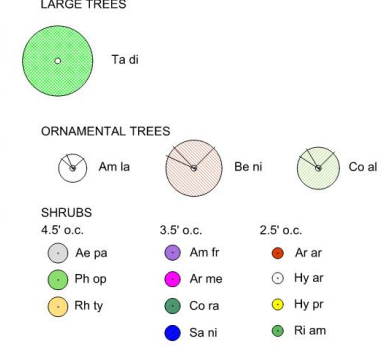


LANDSCAPE DETAIL 1



KEY PLAN

LANDSCAPE KEY



PLANT LIST

Sym.	Botanical Name	Common Name	Qty.	Install Size	Cond.	Spacing
Deciduous Tree						
Am la	Amelanchier laevis	Allegheny Shadblow	14	6' dump	8&8	
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Sa ni	Sambucus nigra var. canadensis	Elderberry	89	1 gal.	Cont.	3.5' o.c.

1 acre of broadcast native seeding, and 50 cyds of IDOT Class A RR3 Riprap to be installed at the direction of the Engineer.

All native seed mixes shall be installed with a granular form of endomycorrhizal inoculant at the rate specified per acre by the manufacturer.

Buffer/Mesic Prairie - NWL to Limits of Seeding

Botanical Name	Common Name	lbs / acre
Andropogon gerardii	Big Bluestem	4
Bromus ciliatus	Fringed Brome	1
Bromus pubescens	Woodland Brome	1
Bouteloua curtipendula	Side Oats Grama	2
Elymus canadensis	Canada Wild Rye	3
Elymus hystrix	Bottle Brush Grass	1
Elymus riparius	Riverbank Wild Rye	1
Elymus virginicus	Virginia Wild Rye	3
Glyceria striata	Fowl Manna Grass	1
Panicum virgatum	Switch Grass	1.5
Poa palustris	Fowl Bluegrass	1
Schizachyrium scoparium	Little Bluestem	3
Sorghastrum nutans	Indian Grass	3
TOTAL		25.5

TEMPORARY COVER

Botanical Name	Common Name	lbs / acre
Avena sativa	Common Oat	90

Buffer/Mesic Prairie - NWL to 2' above NWL

Botanical Name	Common Name	lbs / acre
Carex lurida	Bottlebrush Sedge	0.3
Carex vulpinoidea	Brown Fox Sedge	0.6
Elymus hystrix	Bottle Brush Grass	1
Elymus riparius	Riverbank Wild Rye	1
Elymus virginicus	Virginia Wild Rye	3
Glyceria striata	Fowl Manna Grass	1
Juncus effusus	Common Rush	0.3
Juncus torreyi	Torrey's Rush	0.3
Leersia oryzoides	Rice Cut Grass	3
Panicum virgatum	Switch Grass	3
Poa palustris	Fowl Bluegrass	1.5
Puccinellia pallida	Pale Manna Grass	0.5
Scirpus atrovirens	Dark Green Rush	0.6
Scirpus cyperinus	Wool Grass	0.6
Scirpus fluviatilis	River Bulrush	0.2
Scirpus validus	Great Bulrush	0.6
Zizania aquatica	Wild Rice	0.5
TOTAL		18

TEMPORARY COVER

Botanical Name	Common Name	lbs / acre
Avena sativa	Common Oat	90

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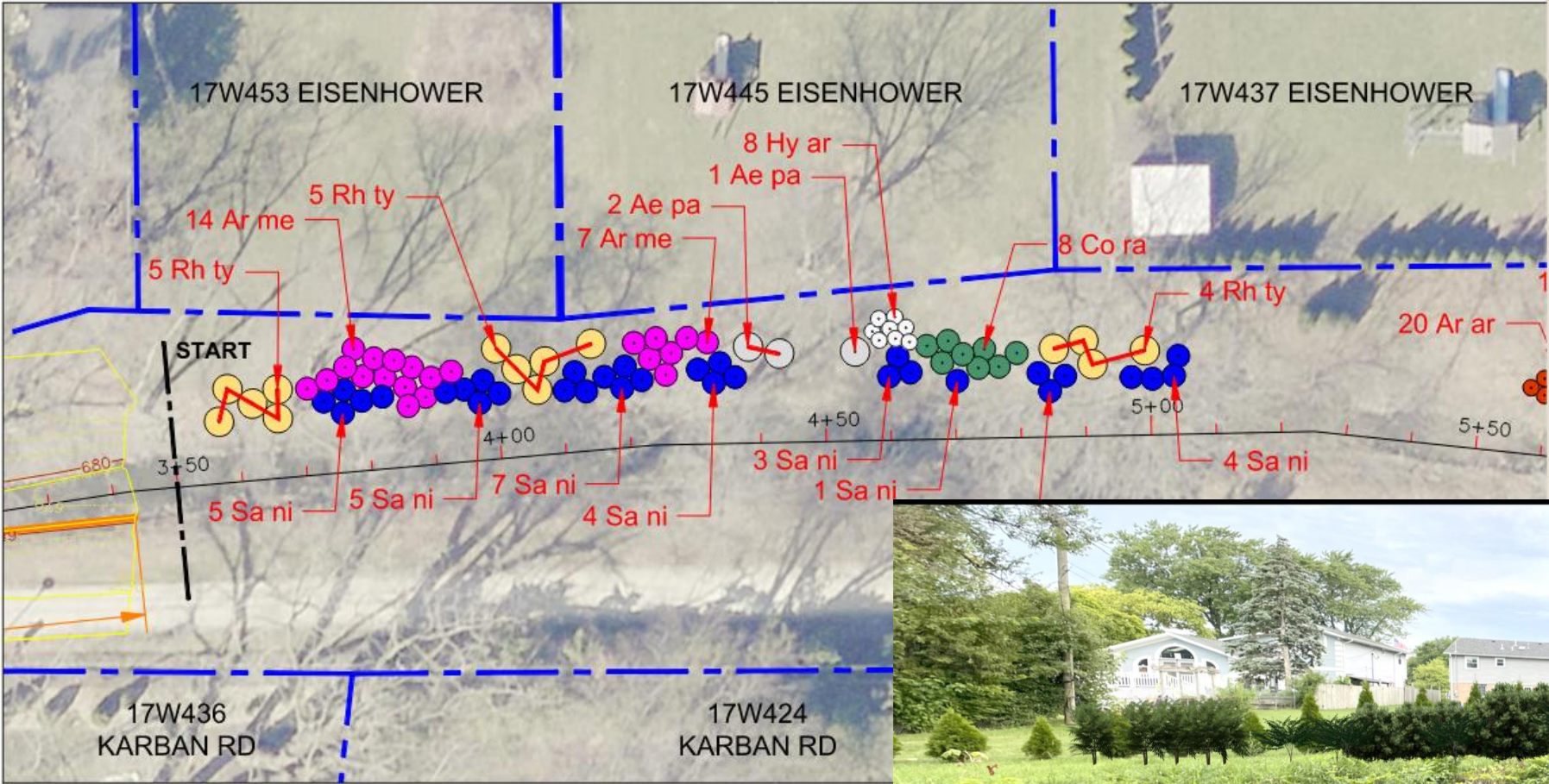
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 CHKD: DJG
 SCALE: 1" = 20'
 PLOT DATE:
 CAD USER:
 MODEL:

TITLE: **SPRING ROAD TRIBUTARY LANDSCAPE PLAN**

PROJ. NO: 160522
 DATE: 6/30/2023
 SHEET 3 OF 3
 DRAWING NO. **L-3**

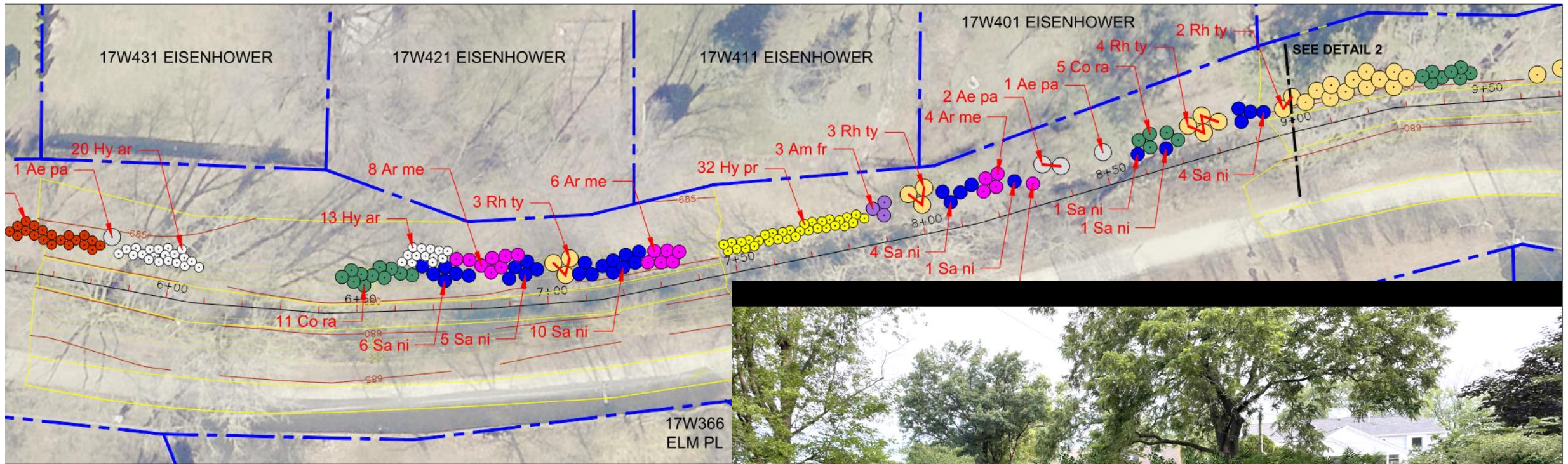
Renderings – 17W453 Eisenhower



Renderings – 17W453 Eisenhower – Before / After



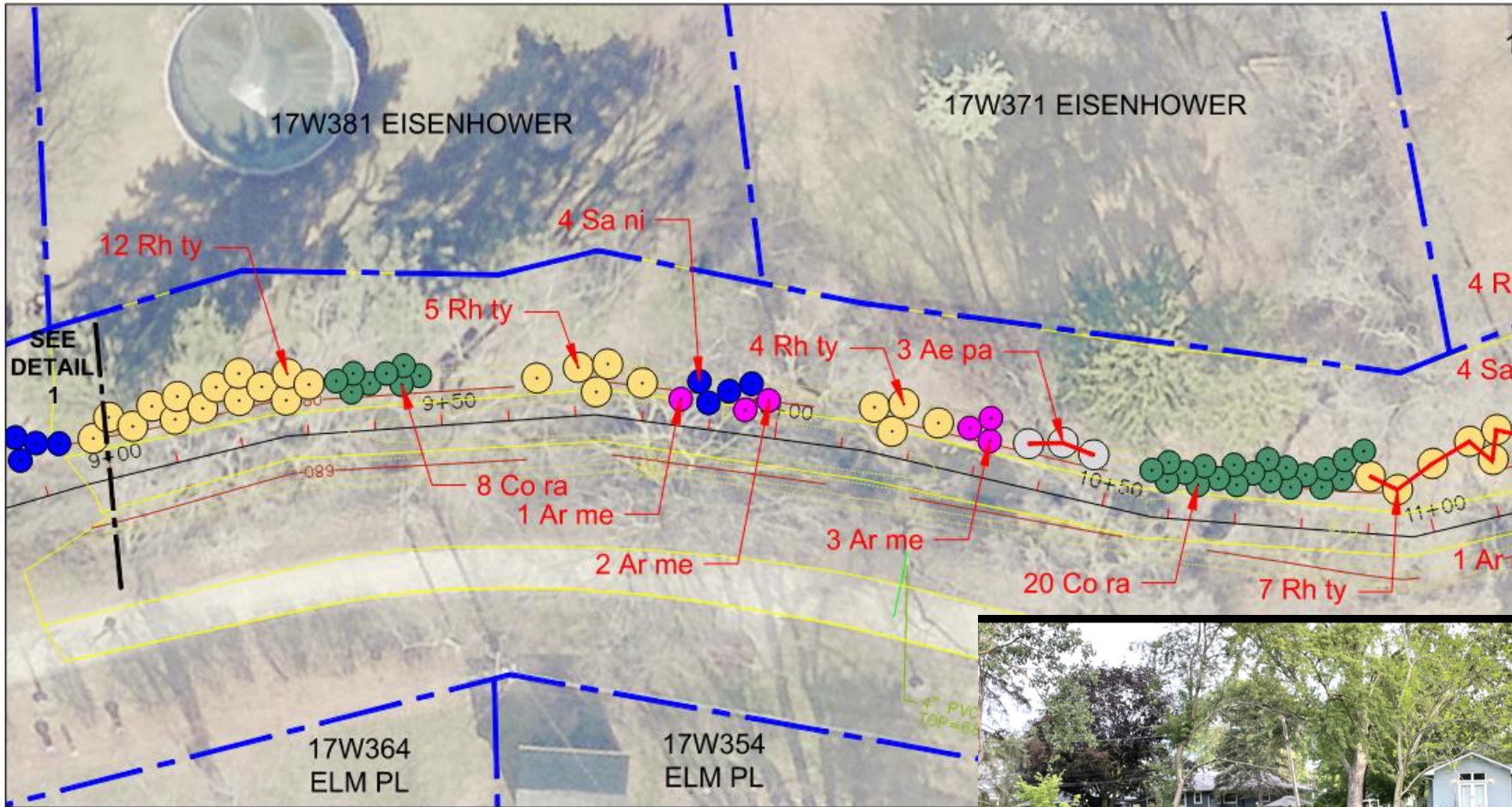
Renderings – 17W401 and 17W411 Eisenhower



Renderings – 17W401 and 17W411 Eisenhower– Before / After



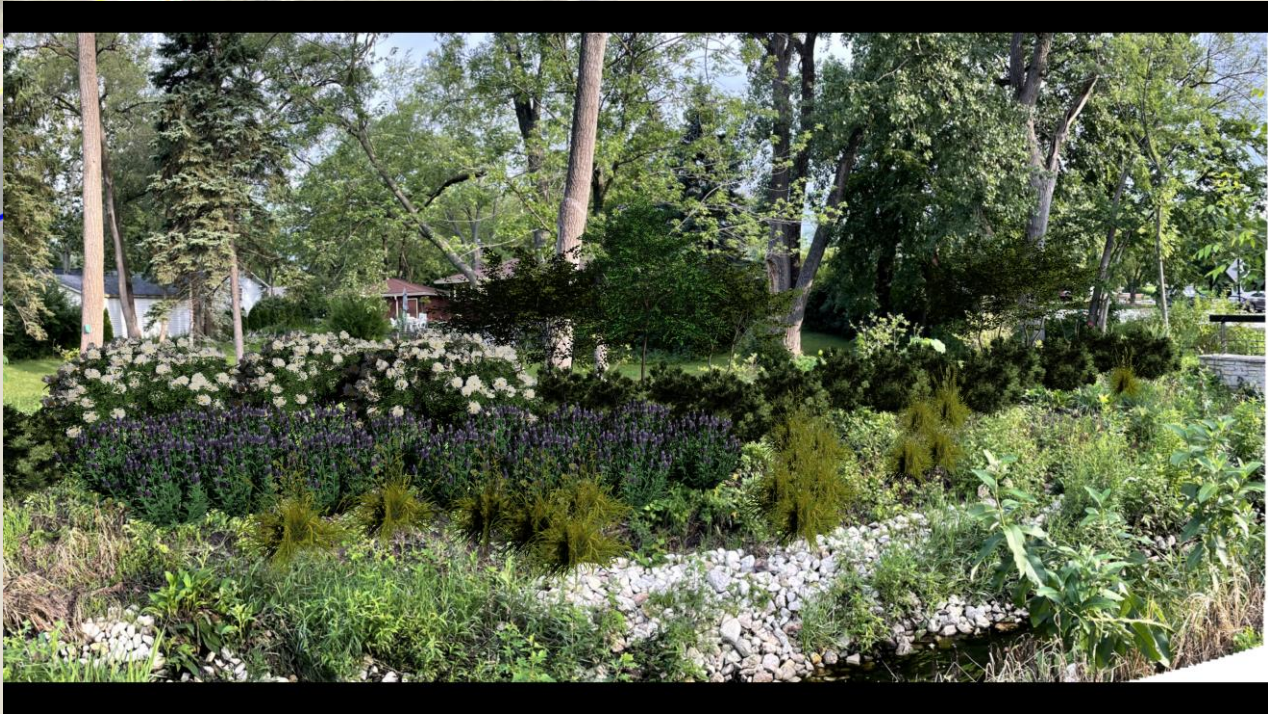
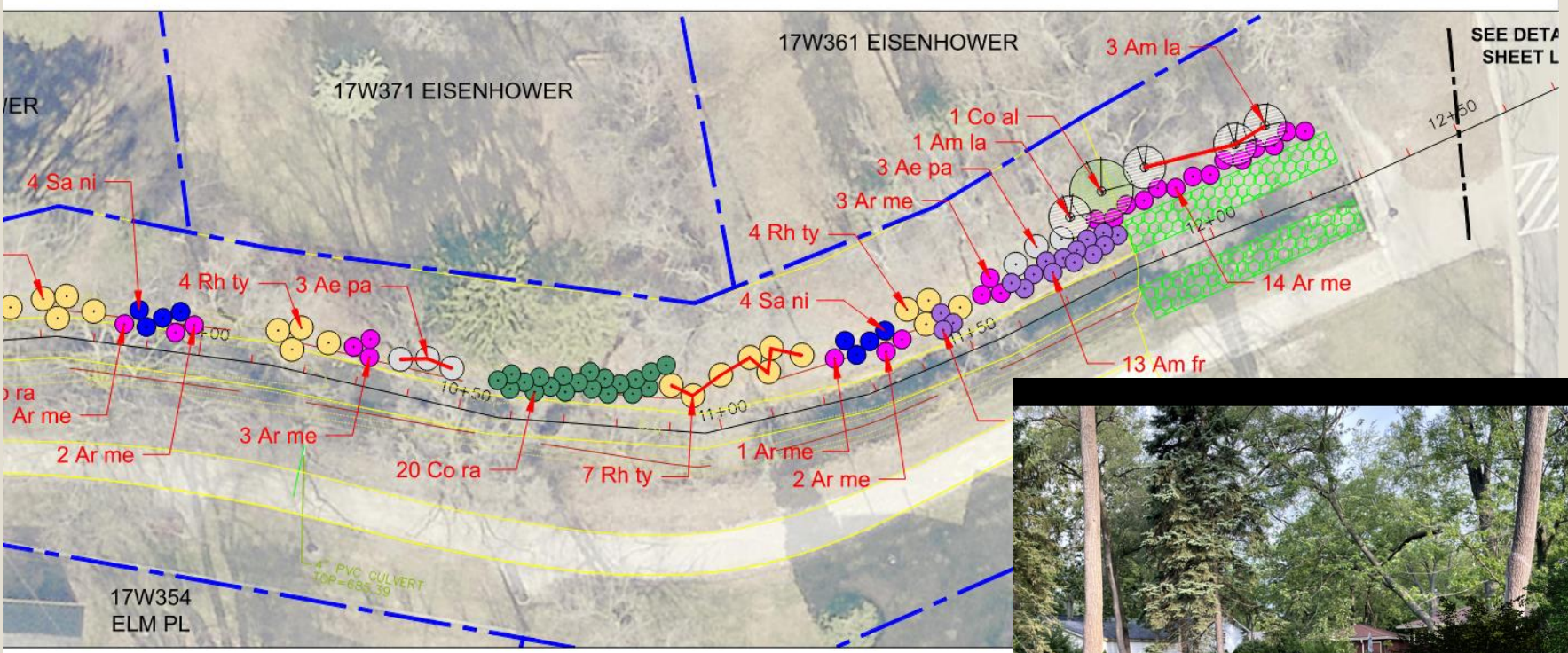
Rendering 17W371 Eisenhower



Rendering 17W371 Eisenhower– Before / After



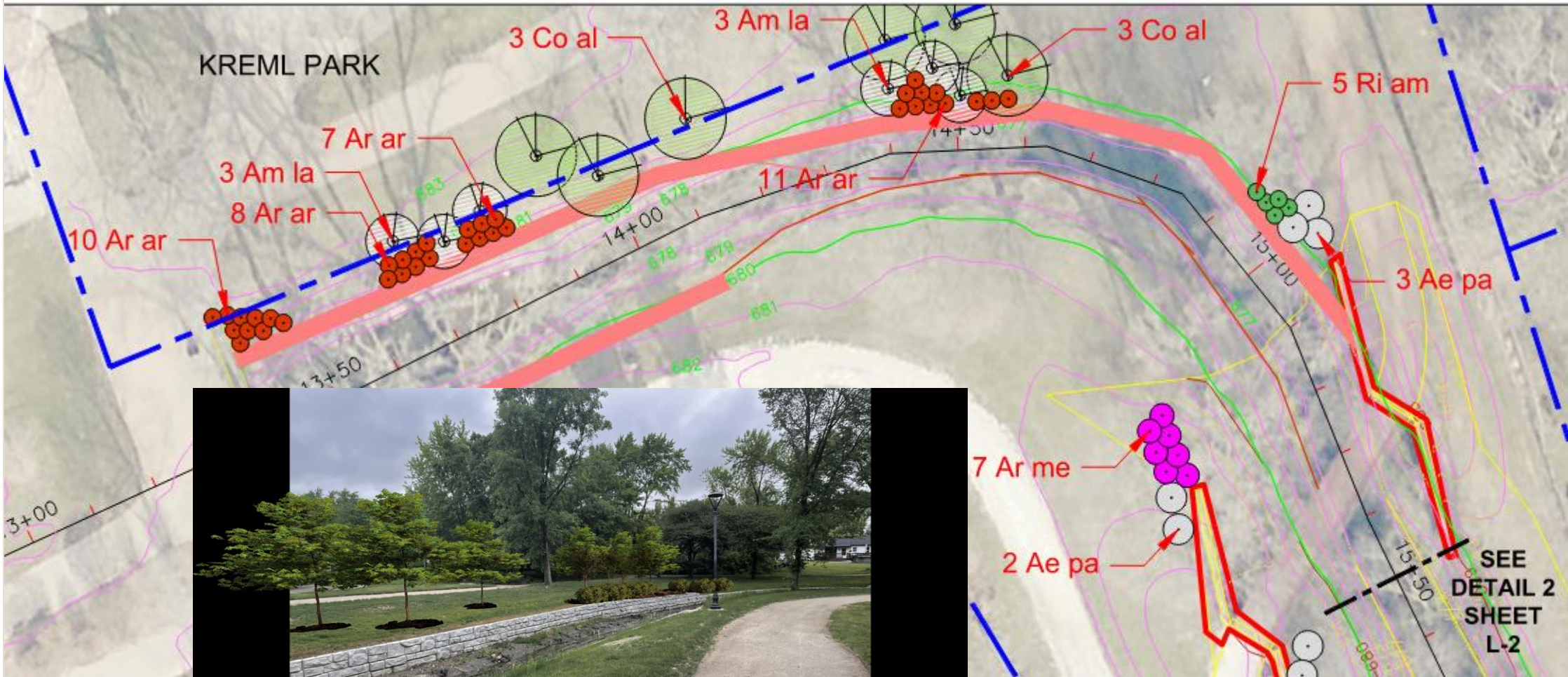
Renderings – 17W361 Eisenhower



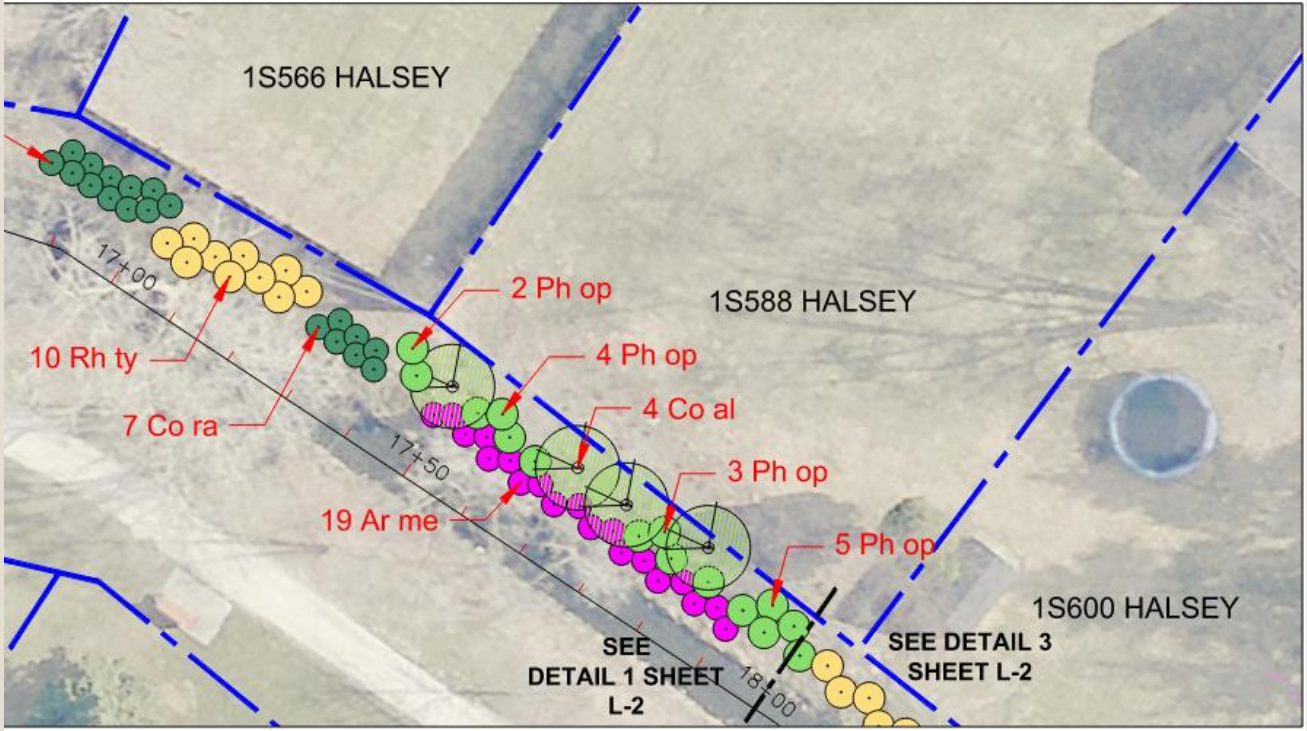
Rendering – 17W361 Eisenhower– Before / After



Renderings – Kreml Park



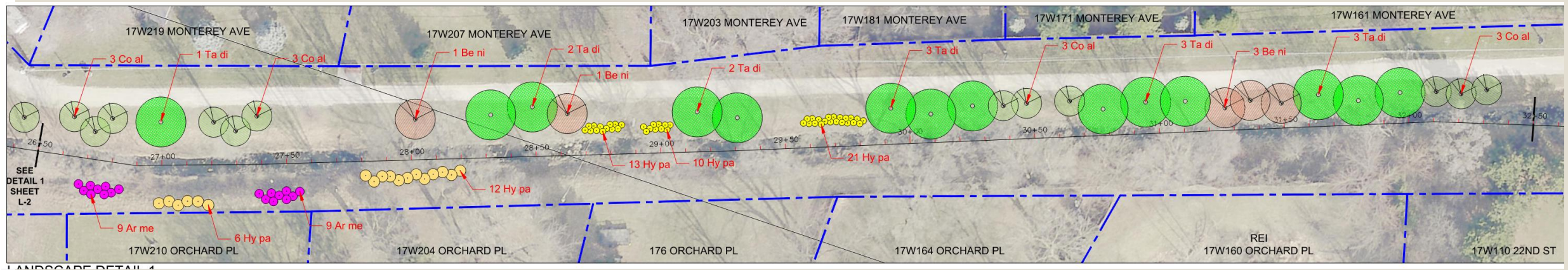
Renderings – 1S588 Halsey– Before / After



Renderings – 1S588 Halsey– Before / After



Renderings – Path behind REI – Before / After



Next Steps

- Request for Proposals issued on July 27, 2023
- Proposals Received on August 17, 2023
 - Proposals reviewed and Recommendation Sent to Board
 - Recommended Contractor **XXXXXX**
- Contract to be Awarded on **XXXXXX**
- All work to be completed by November 3, 2023

Questions?