

Appendix E

Park Plans



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NW Quadrant

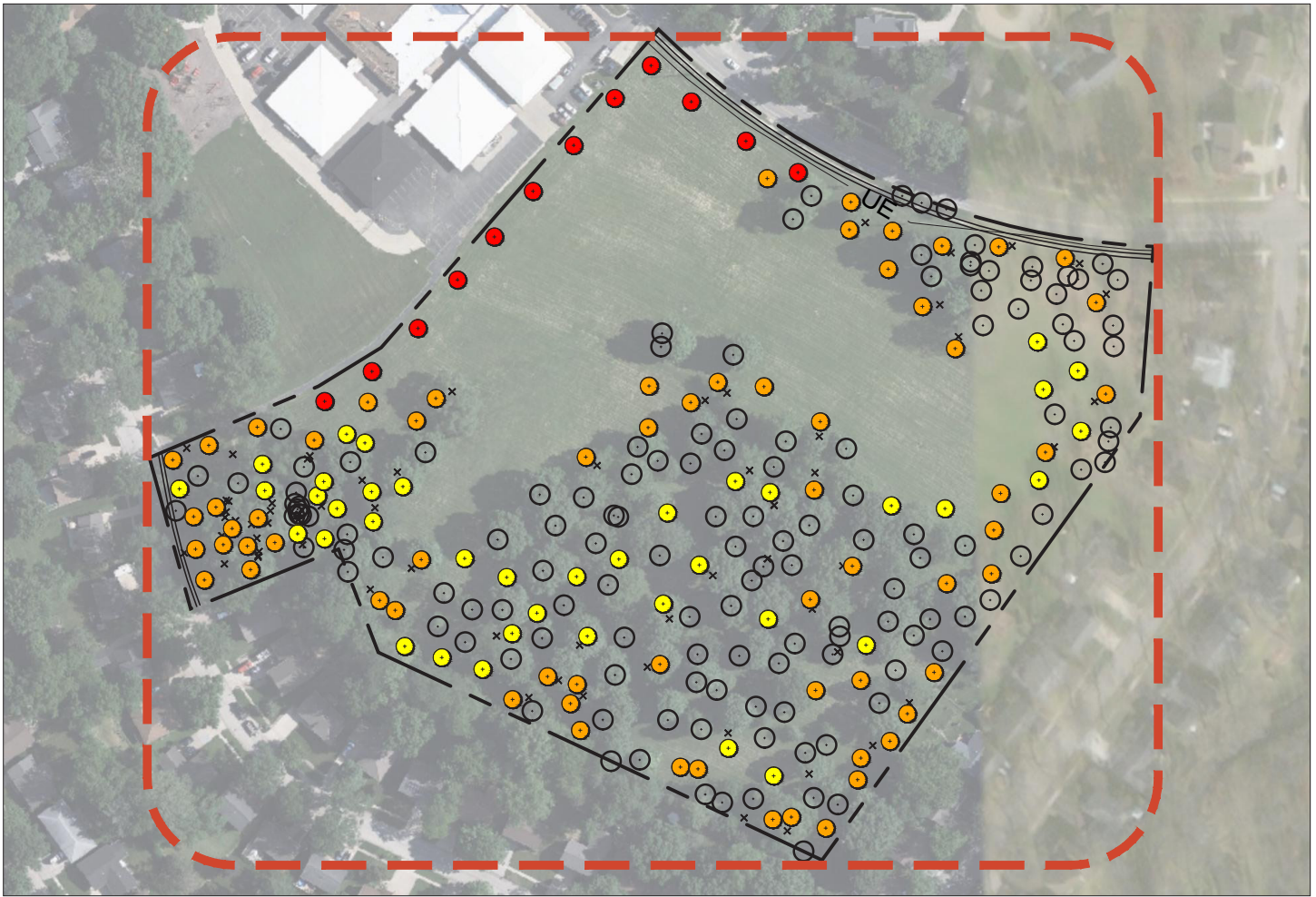
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SE Quadrant







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LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 64

SCALE: 1"=200'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	12	6,110	1" cal
3-7	65	37,340	1" cal
8-10	39	25,690	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Bowman Woods was significant, but not enough to truly destroy the character of the park.

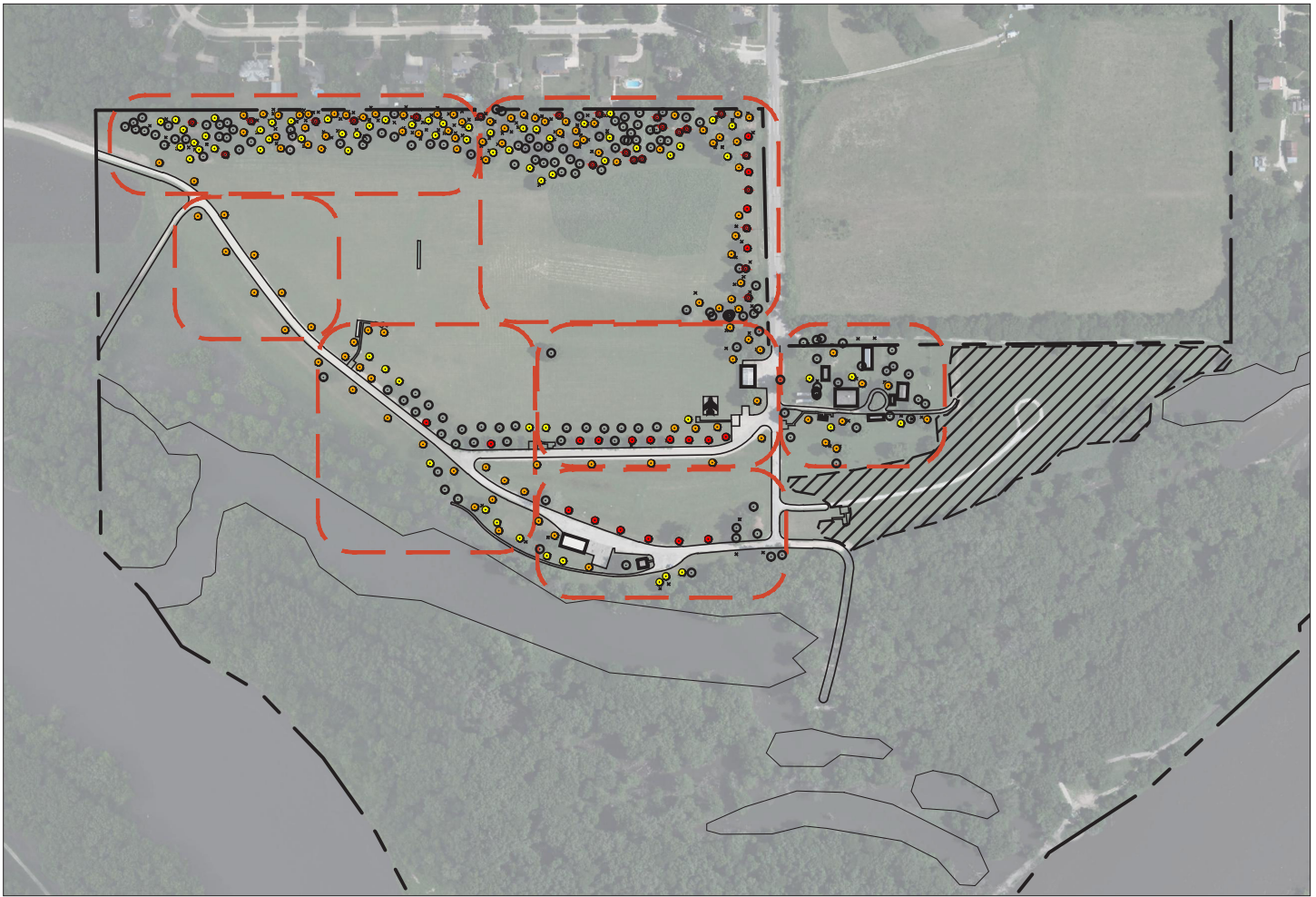
The oaks and maples in the 'woods' themselves held strong and only lost a few of their numbers. However, the corner pocket of the site got completely destroyed and will be a priority moving forward within the planting plan alongside replacing any other trees that were lost.

Replanting Diagram BOWMAN WOODS

Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 23
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 145

SCALE: 1"=500'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	20	10,180	1" cal
3-7	110	63,190	1" cal
8-10	66	43,470	1" cal

SITE AND SPECIES SELECTION NOTES

Seminole Valley Park is made up of a sprawling field surrounded by a thick massing of trees around the border. A majority of the tree loss in the park was seen around these edges.

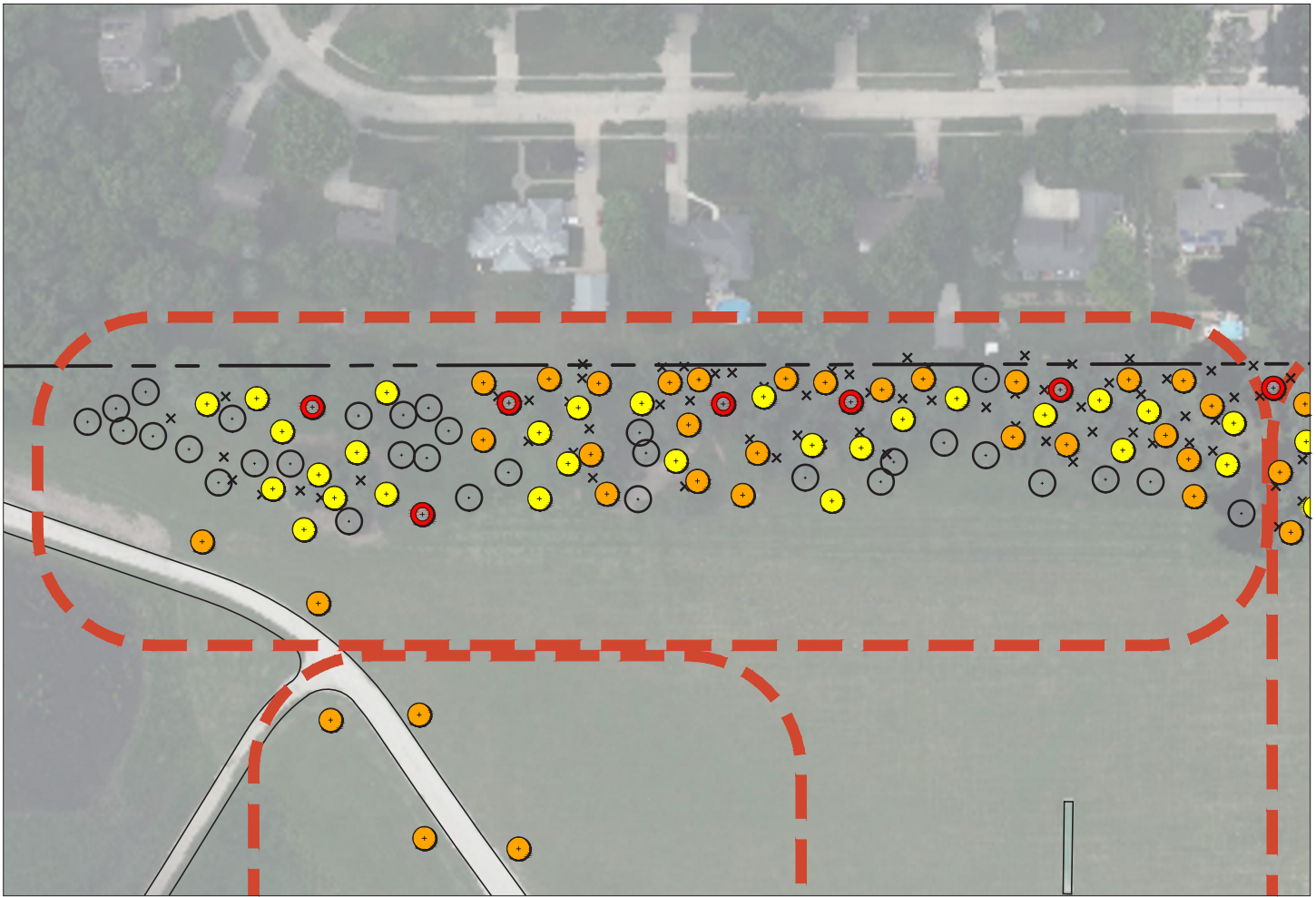
As such, the planting plan involves focusing on these areas in order to refill the once dense edge with a range of age-diverse trees.

Replanting Diagram SEMINOLE VALLEY PARK

Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 23
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 145

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	20	10,180	1" cal
3-7	110	63,190	1" cal
8-10	66	43,470	1" cal

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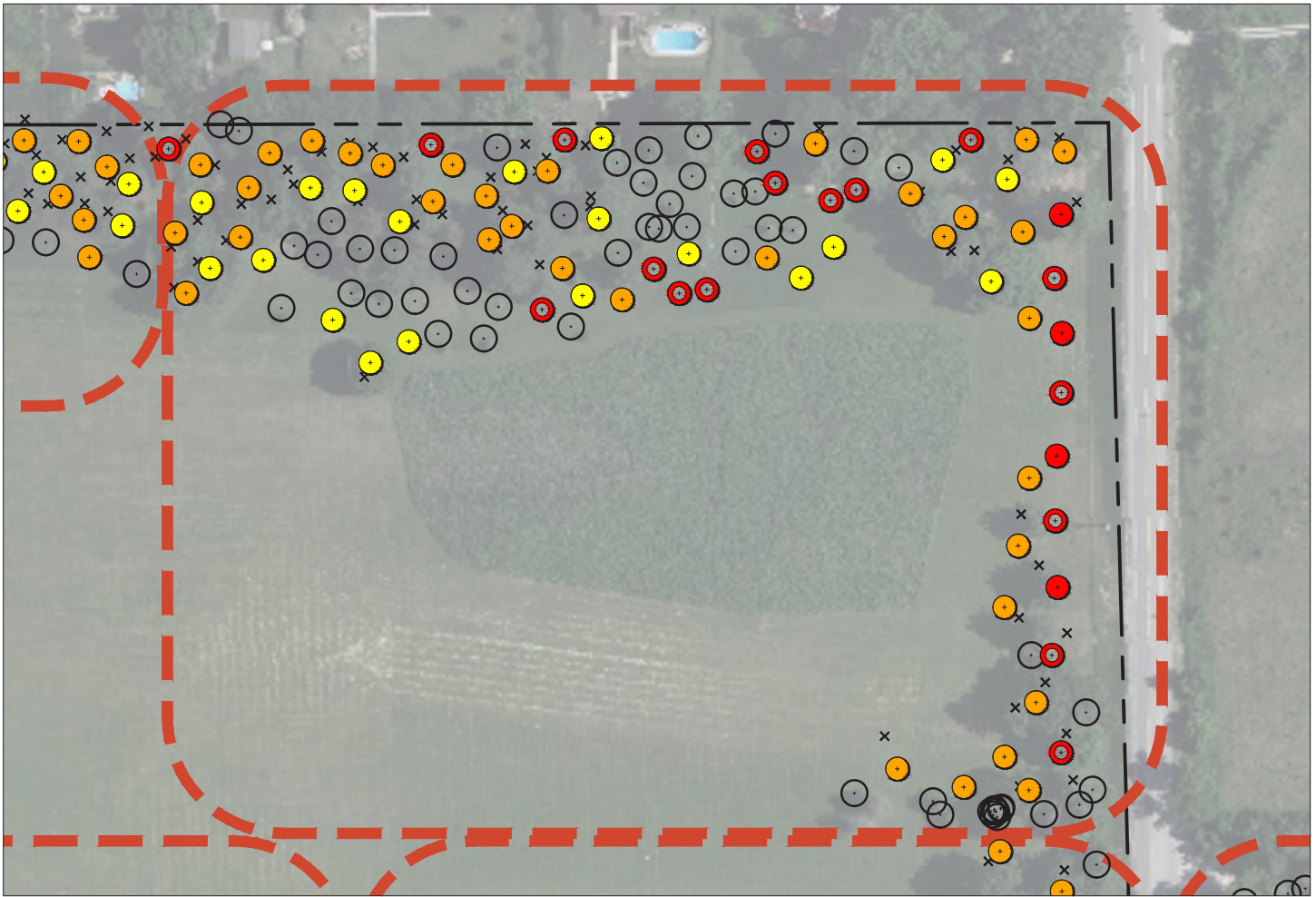
As such, the planting plan involves focusing on these areas in order to refill the once dense edge with a range of age-diverse trees.

Replanting Diagram SEMINOLE VALLEY PARK - NORTHWEST

Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 23
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 145

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	20	10,180	1" cal
3-7	110	63,190	1" cal
8-10	66	43,470	1" cal

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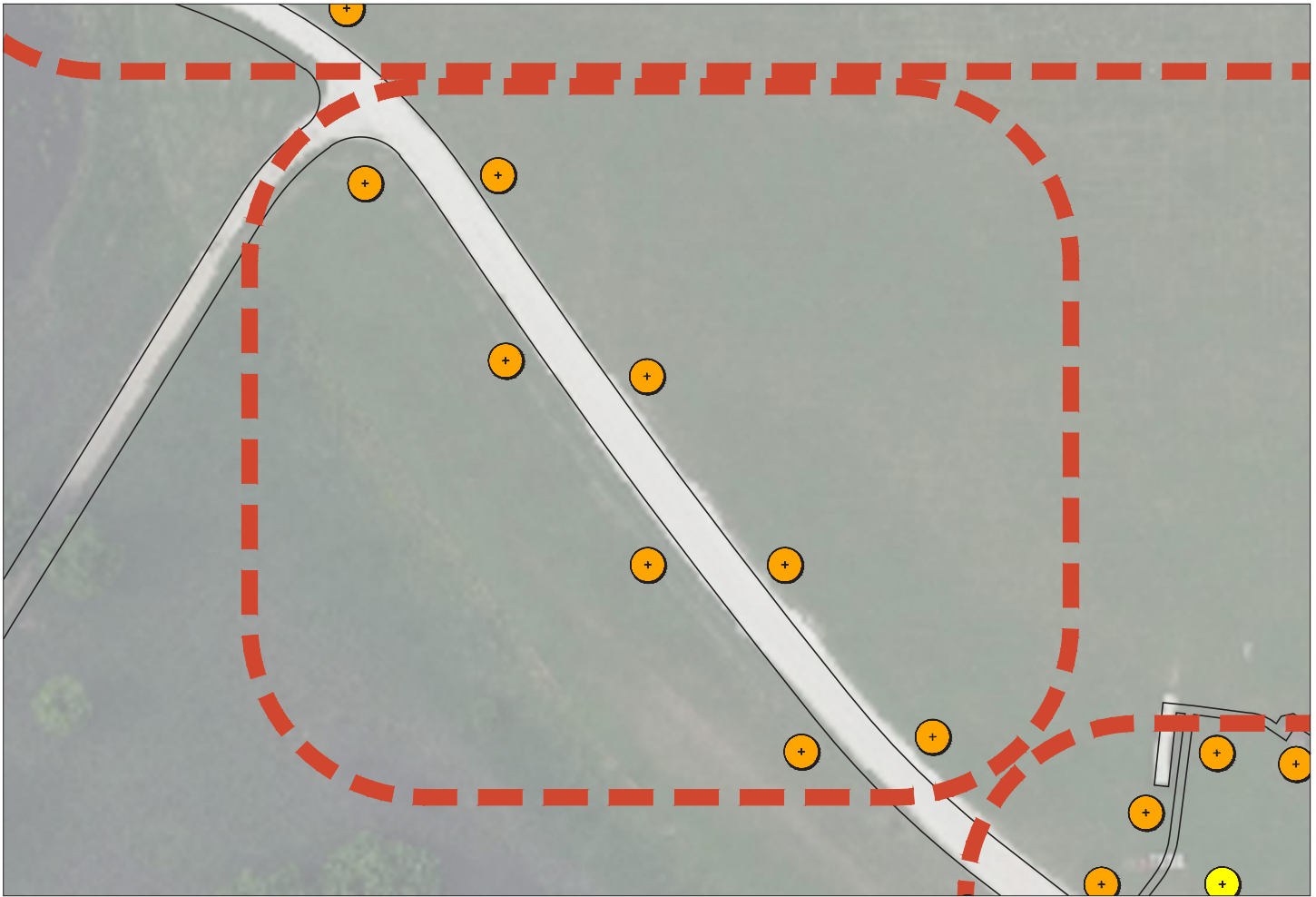
As such, the planting plan involves focusing on these areas in order to refill the once dense edge with a range of age-diverse trees.

Replanting Diagram SEMINOLE VALLEY PARK - NORTH

Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 23
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 145

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	20	10,180	1" cal
3-7	110	63,190	1" cal
8-10	66	43,470	1" cal

SITE AND SPECIES SELECTION NOTES

Seminole Valley Park is made up of a sprawling field surrounded by a thick massing of trees around the border. A majority of the tree loss in the park was seen around these edges.

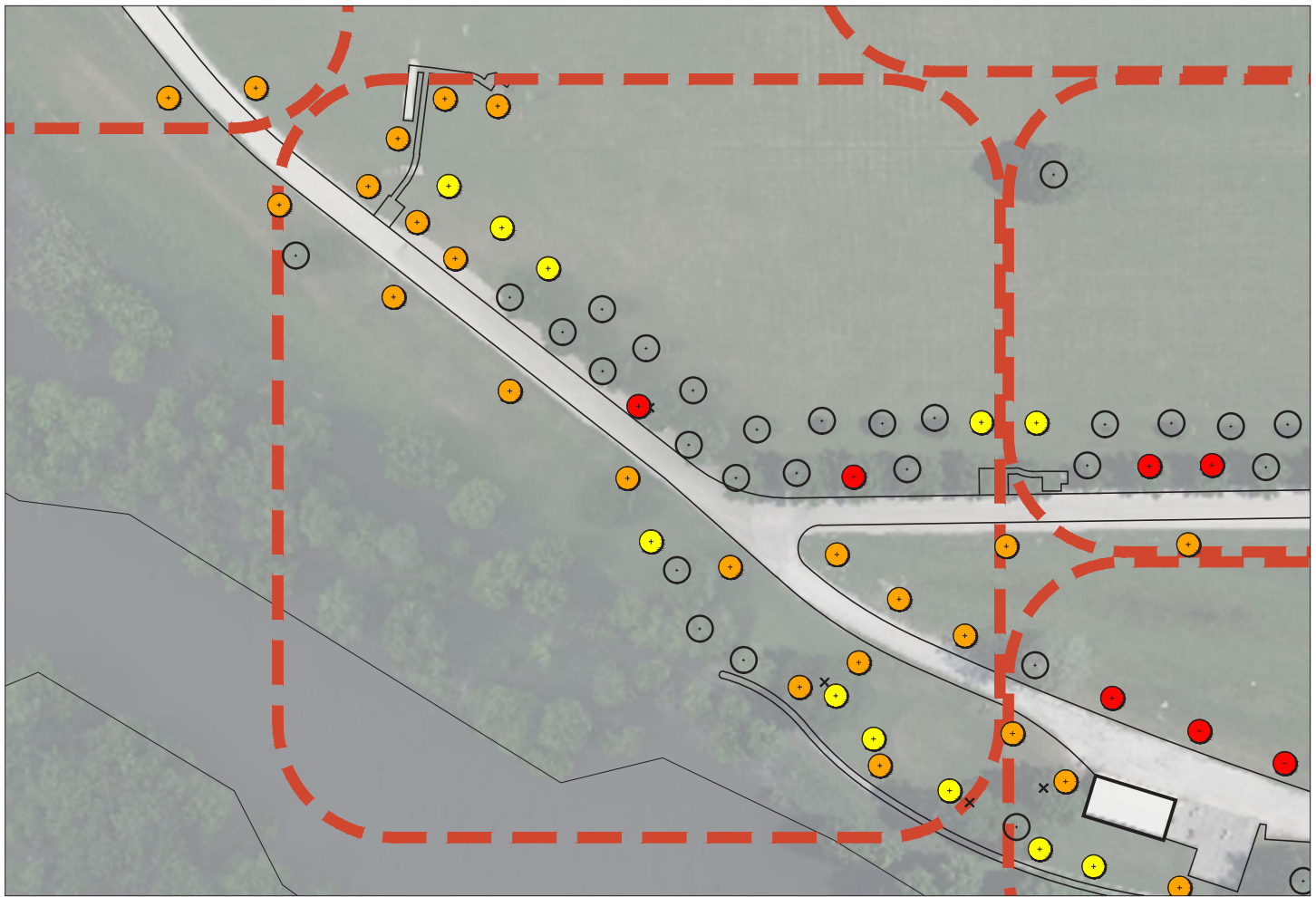
As such, the planting plan involves focusing on these areas in order to refill the once dense edge with a range of age-diverse trees.

Replanting Diagram SEMINOLE VALLEY PARK - WEST

Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 23
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 145

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	20	10,180	1" cal
3-7	110	63,190	1" cal
8-10	66	43,470	1" cal

SITE AND SPECIES SELECTION NOTES

Seminole Valley Park is made up of a sprawling field surrounded by a thick massing of trees around the border. A majority of the tree loss in the park was seen around these edges.

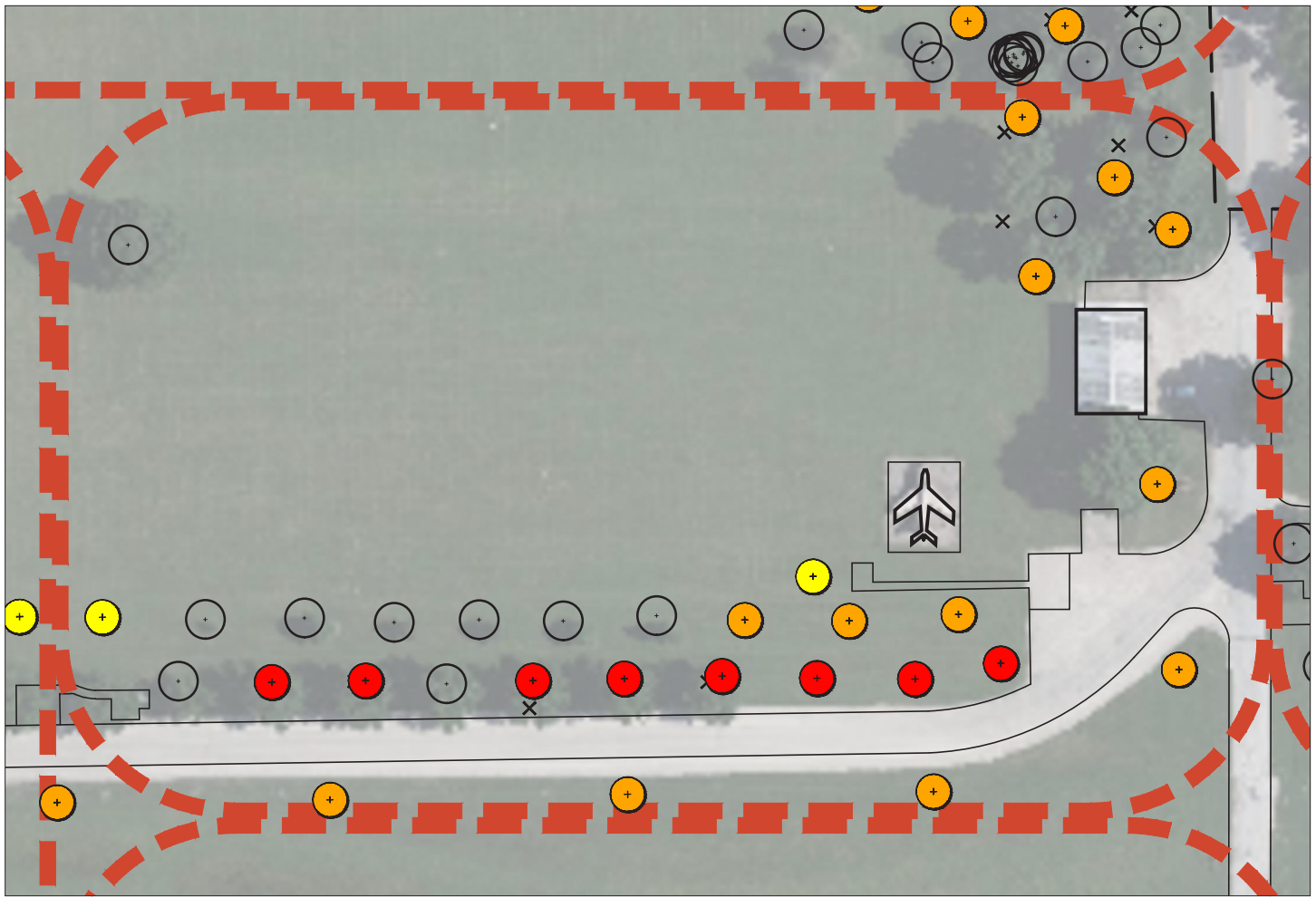
As such, the planting plan involves focusing on these areas in order to refill the once dense edge with a range of age-diverse trees.

Replanting Diagram SEMINOLE VALLEY PARK - SOUTHWEST

Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 23
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 145

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	20	10,180	1" cal
3-7	110	63,190	1" cal
8-10	66	43,470	1" cal

SITE AND SPECIES SELECTION NOTES

Seminole Valley Park is made up of a sprawling field surrounded by a thick massing of trees around the border. A majority of the tree loss in the park was seen around these edges.

As such, the planting plan involves focusing on these areas in order to refill the once dense edge with a range of age-diverse trees.

Replanting Diagram SEMINOLE VALLEY PARK - CENTER

Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 23
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 145

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	20	10,180	1" cal
3-7	110	63,190	1" cal
8-10	66	43,470	1" cal

SITE AND SPECIES SELECTION NOTES

Seminole Valley Park is made up of a sprawling field surrounded by a thick massing of trees around the border. A majority of the tree loss in the park was seen around these edges.

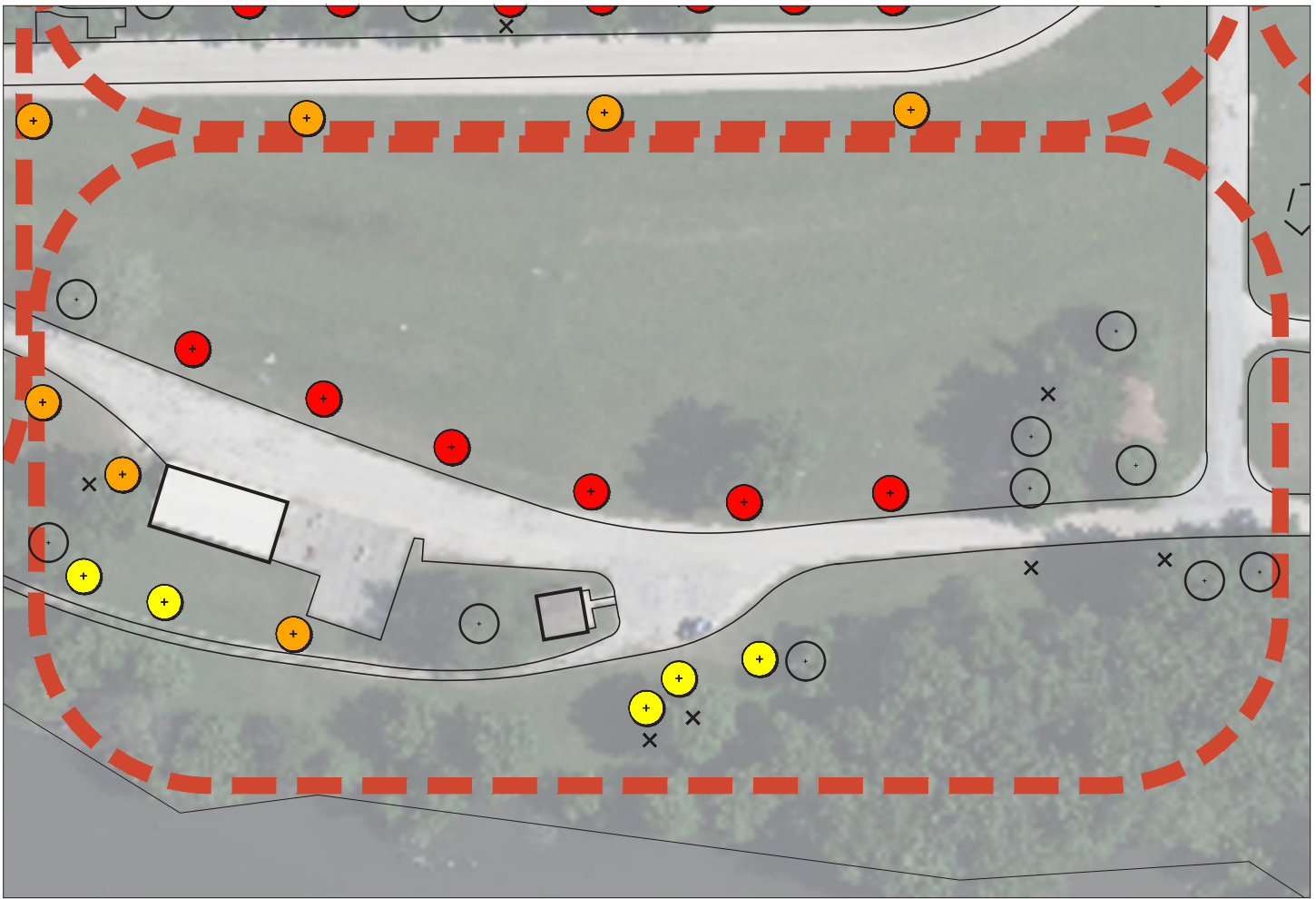
As such, the planting plan involves focusing on these areas in order to refill the once dense edge with a range of age-diverse trees.

Replanting Diagram SEMINOLE VALLEY PARK - EAST



Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 23
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 145

SCALE: 1"=100'



200'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	20	10,180	1" cal
3-7	110	63,190	1" cal
8-10	66	43,470	1" cal

SITE AND SPECIES SELECTION NOTES

Seminole Valley Park is made up of a sprawling field surrounded by a thick massing of trees around the border. A majority of the tree loss in the park was seen around these edges.

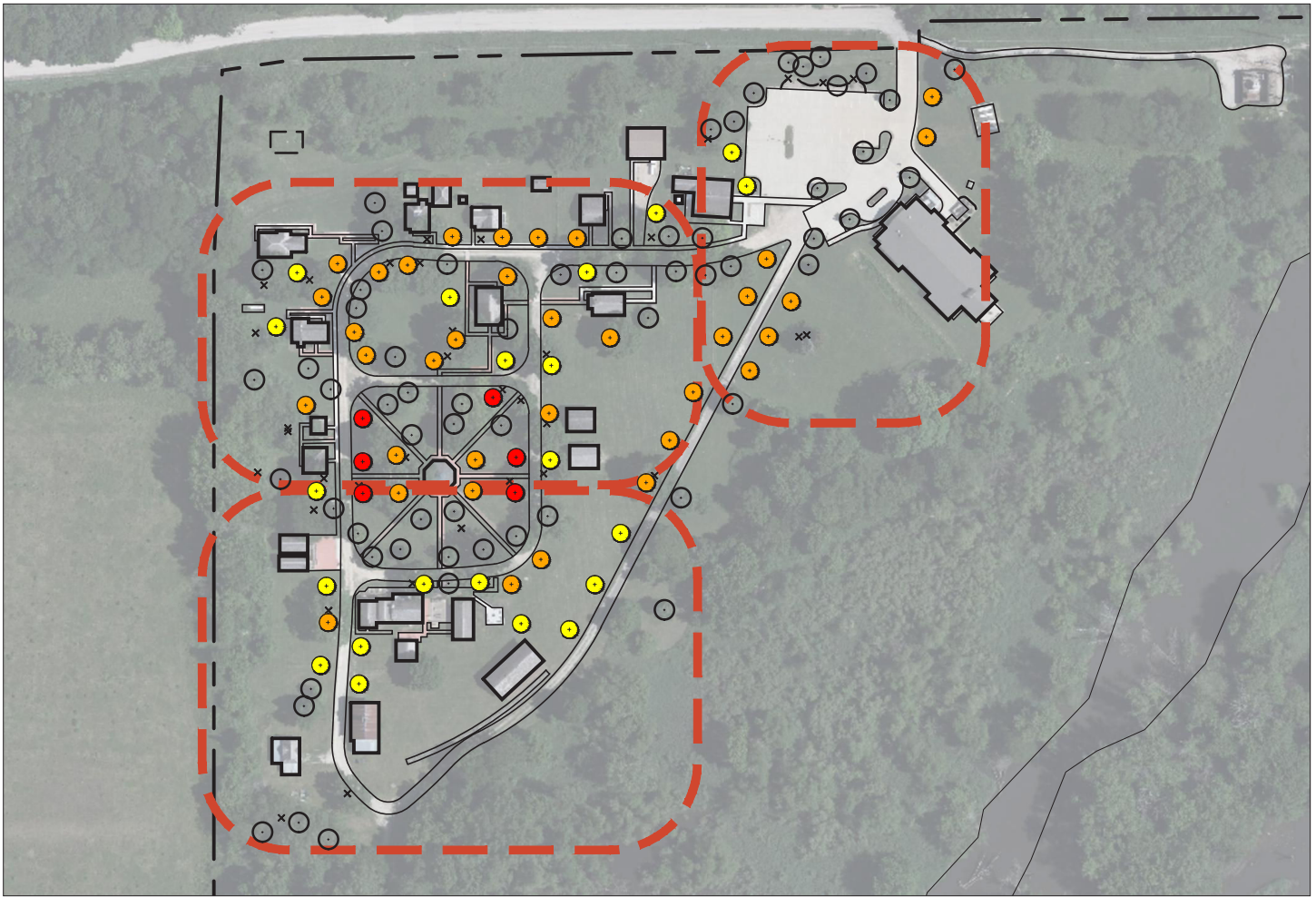
As such, the planting plan involves focusing on these areas in order to refill the once dense edge with a range of age-diverse trees.

Replanting Diagram SEMINOLE VALLEY PARK - SOUTH







Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 38

SCALE: 1"=200'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss at Ushers Ferry was fairly evenly spread across the whole site, but not enough to cause a loss in character.

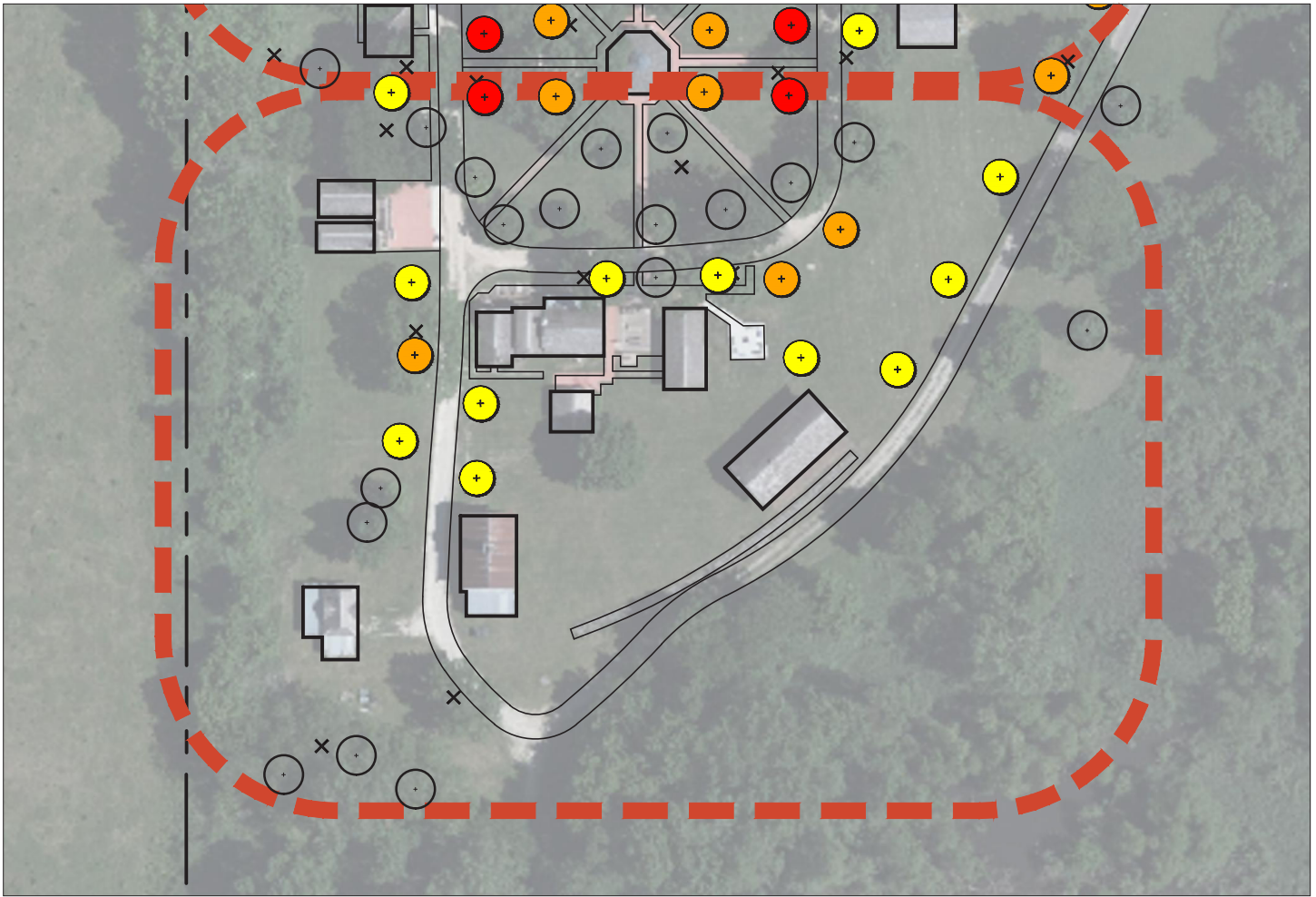
The replanting plan focuses early installs on the more central parts of the site and works its way out to allow for a spread of age-diverse trees that will meld into the original plantings of the park.

Replanting Diagram USHERS FERRY







Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 38

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

SITE AND SPECIES SELECTION NOTES

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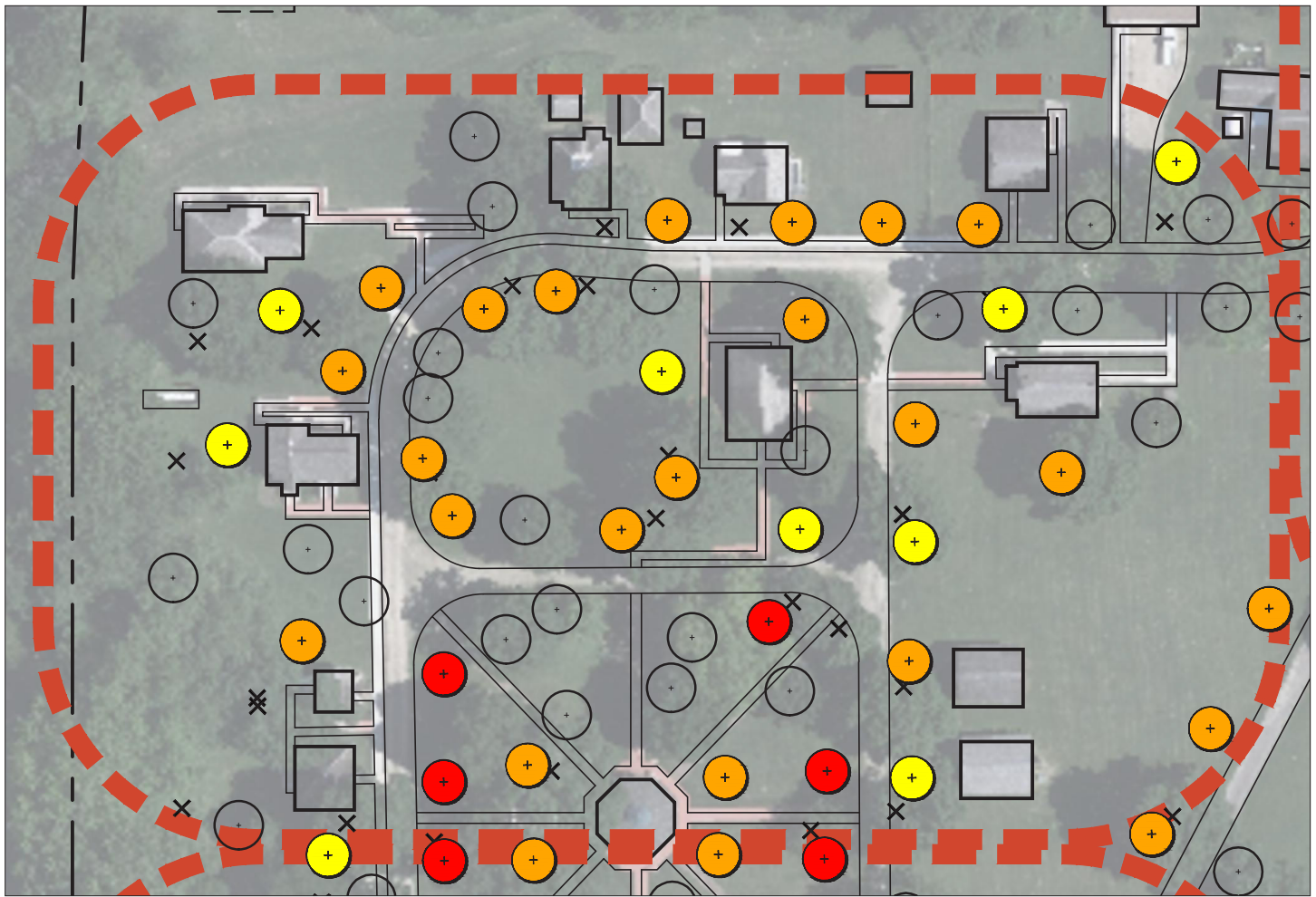
The replanting plan focuses early installs on the more central parts of the site and works its way out to allow for a spread of age-diverse trees that will meld into the original plantings of the park.

Replanting Diagram USHERS FERRY - SOUTH







Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 38

SCALE: 1"=80'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss at Ushers Ferry was fairly evenly spread across the whole site, but not enough to cause a loss in character.

The replanting plan focuses early installs on the more central parts of the site and works its way out to allow for a spread of age-diverse trees that will meld into the original plantings of the park.

Replanting Diagram USHERS FERRY - NORTHWEST







Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 38

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss at Ushers Ferry was fairly evenly spread across the whole site, but not enough to cause a loss in character.

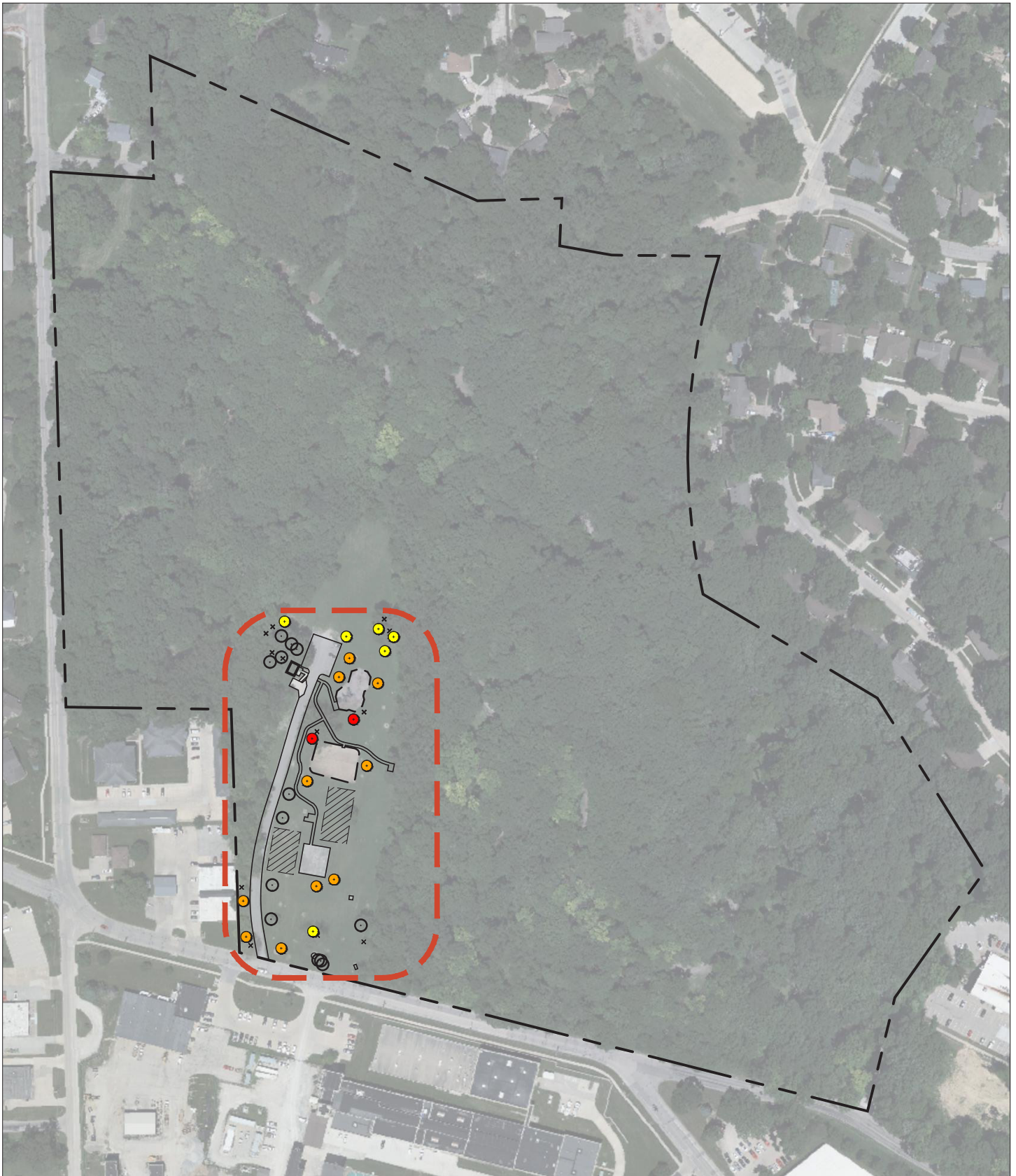
The replanting plan focuses early installs on the more central parts of the site and works its way out to allow for a spread of age-diverse trees that will meld into the original plantings of the park.

Replanting Diagram USHERS FERRY - NORTHEAST

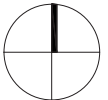
Cedar Rapids, Iowa



11-30-2021



SCALE: 1"=250'



Replanting Diagram SHAVER PARK

Cedar Rapids, Iowa



11-30-2021



LEGEND

SCALE: 1"=150'



-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 13
-  POTENTIAL COMMUNITY GARDEN

REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	2	1,020	1" cal
3-7	10	5,740	1" cal
8-10	6	3,950	1" cal

SITE AND SPECIES SELECTION NOTES

The parking lot of Shaver Park serves as an entry point for the disc golf course that spans across the wildlife refuge that is this park.

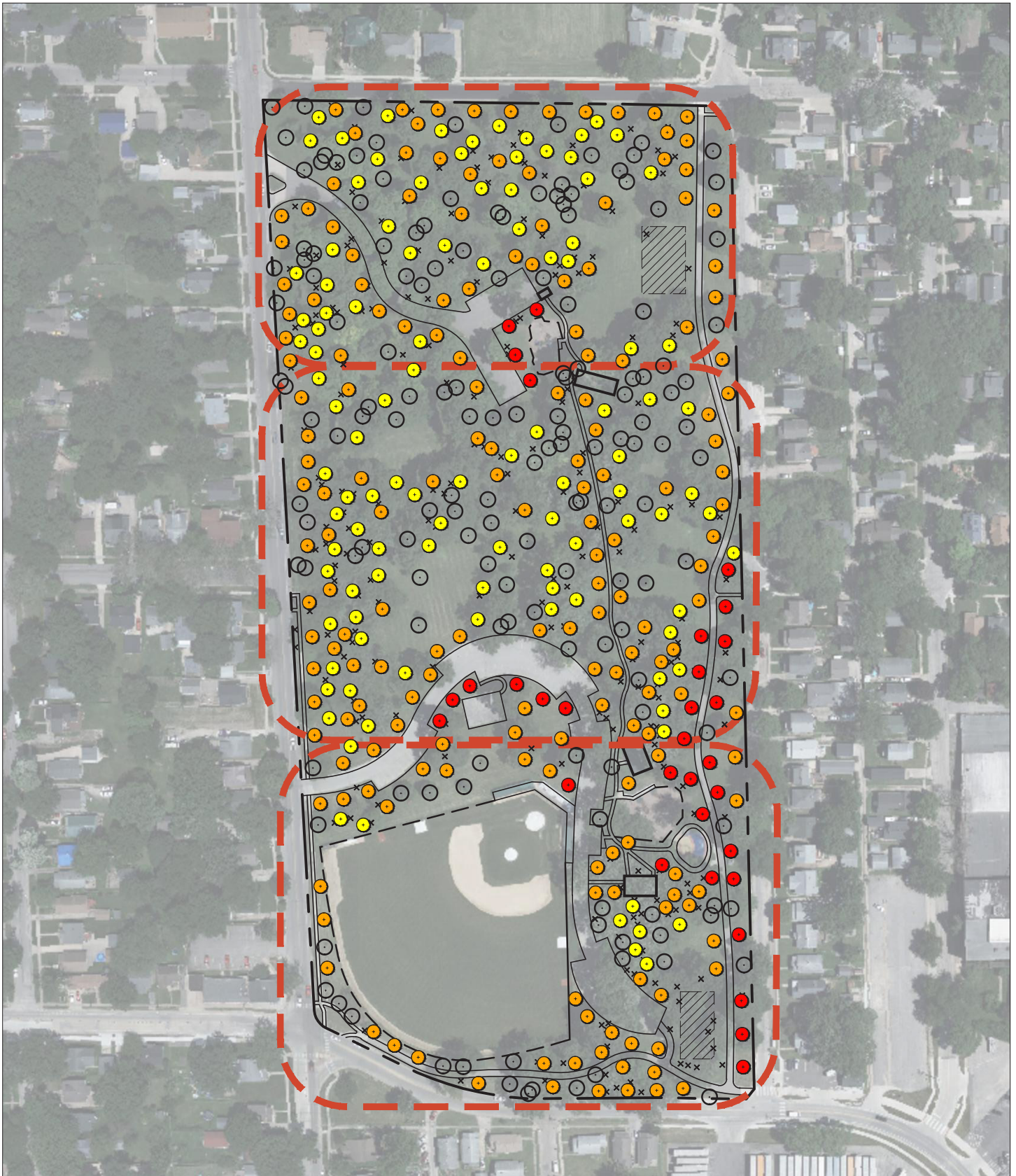
Within this entryway, the planting plan would focus on replacing what few trees were lost along with planting additional canopy cover throughout for the space's amenities.

Replanting Diagram SHAVER PARK - SOUTH

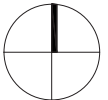
Cedar Rapids, Iowa



11-30-2021



SCALE: 1"=200'

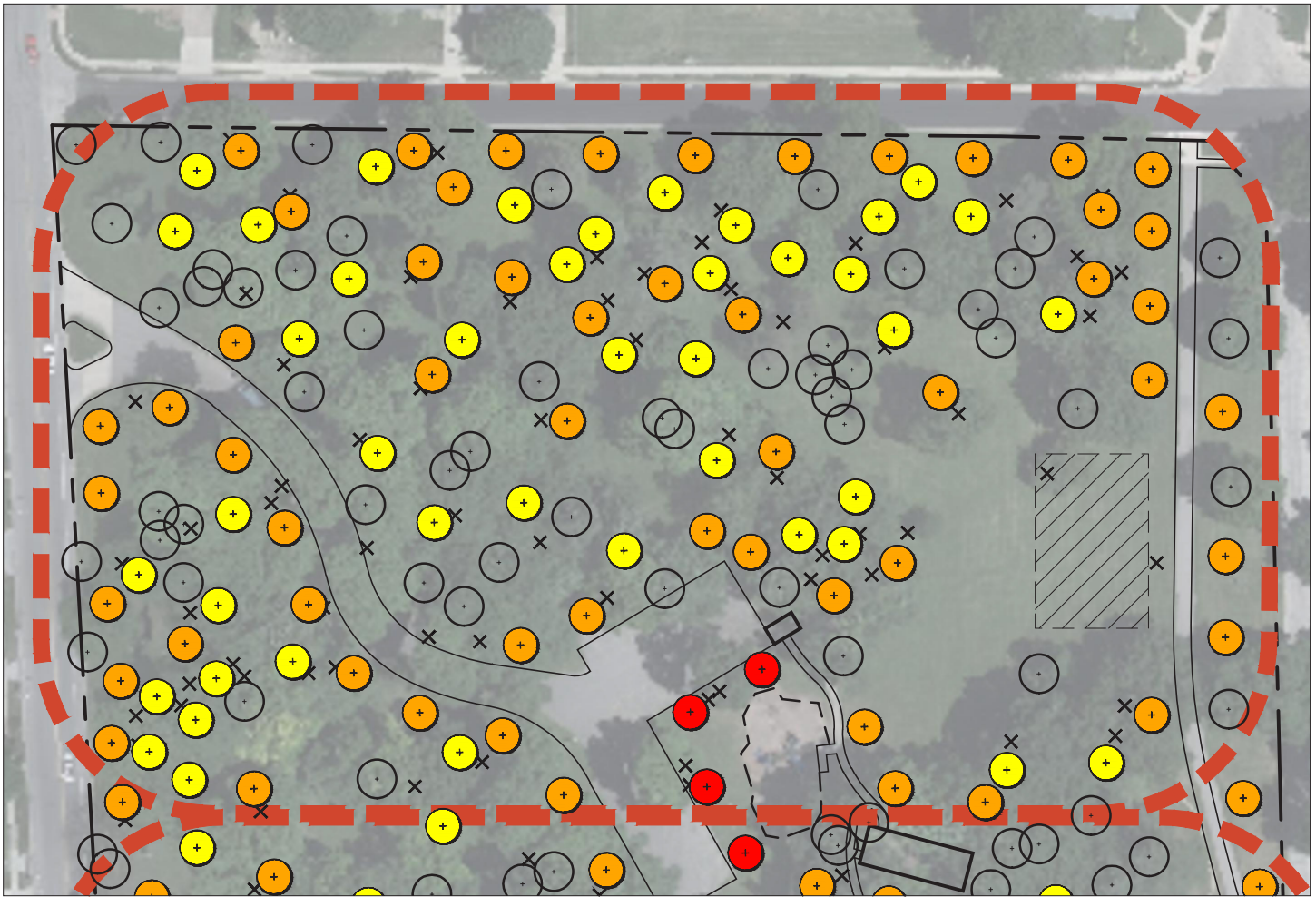


Replanting Diagram DANIELS PARK



Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 226
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=100'



REPLANTING SUMMARY

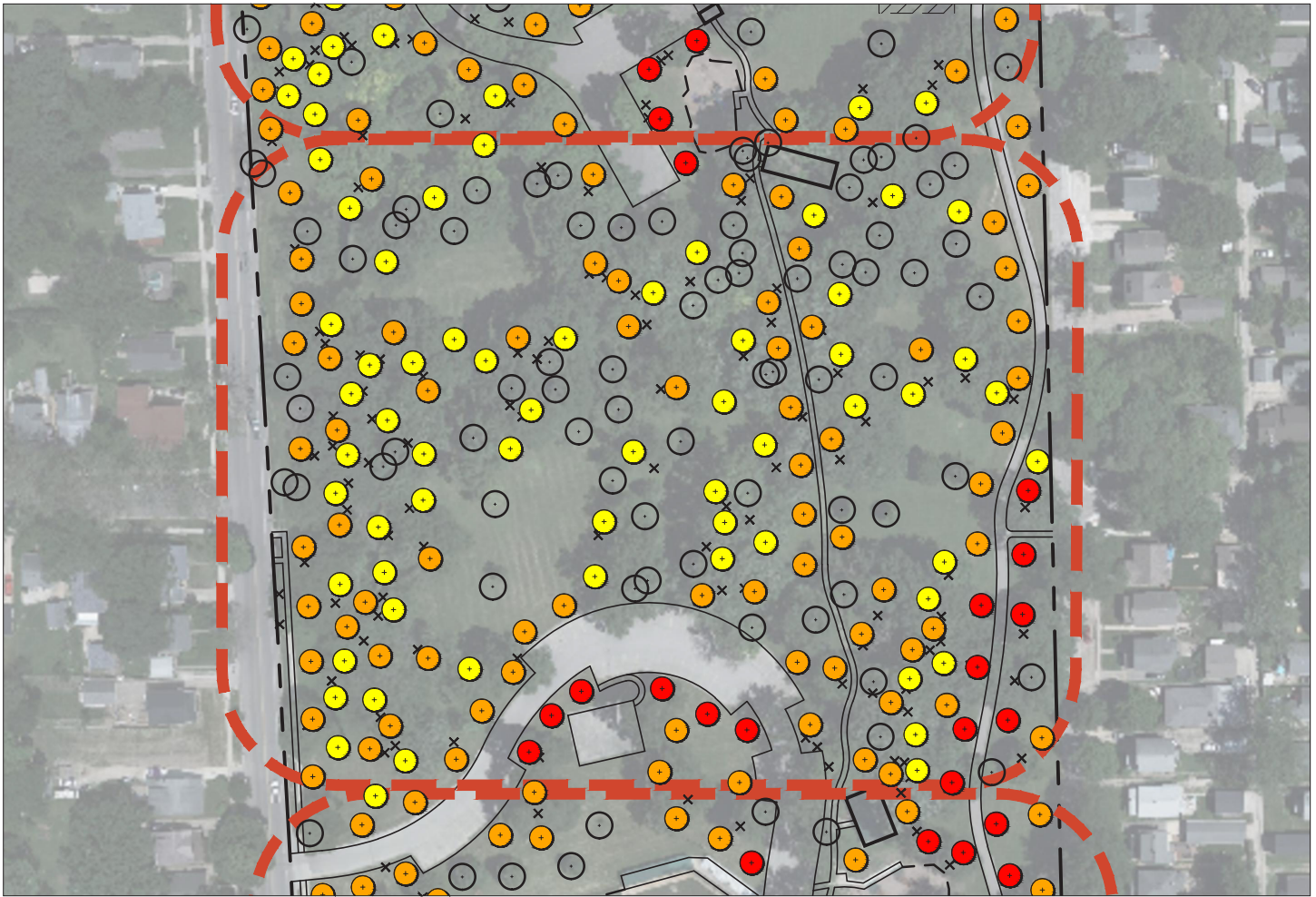
TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	180	103,400	1" cal
8-10	108	71,130	1" cal

SITE AND SPECIES SELECTION NOTES

Although Daniels Park lost more than half of the old-growth trees that resided within, the park has managed to sustain its character through the remaining oak groves and the space they fill together. The splash pad area, however, was noticeably impacted.

The replanting phases will focus on enhancing the integrity of the remaining oaks and other assorted trees throughout the park in order to provide age diversity.

Replanting Diagram DANIELS PARK - NORTH



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 226
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

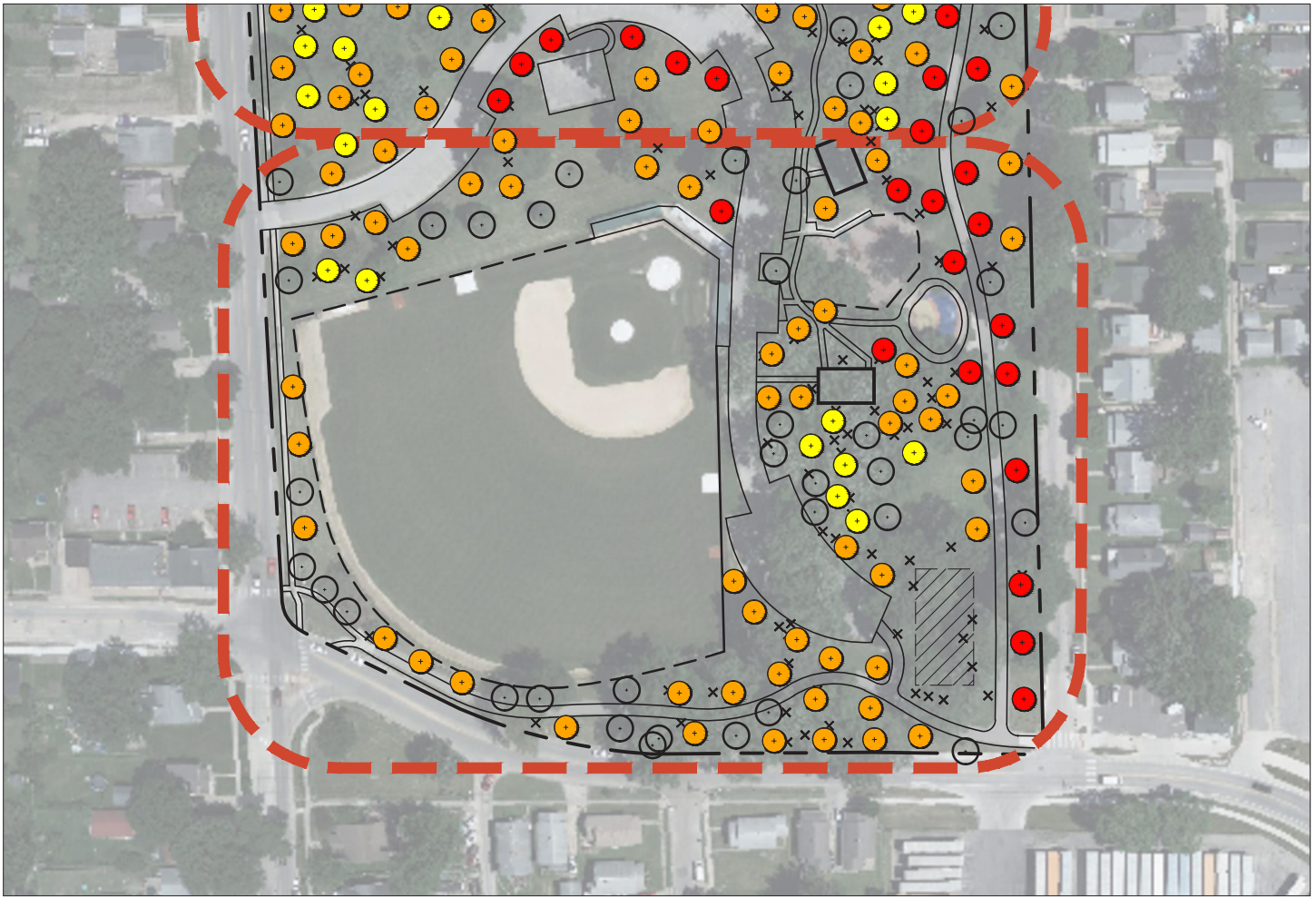
TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	180	103,400	1" cal
8-10	108	71,130	1" cal

SITE AND SPECIES SELECTION NOTES





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The replanting phases will focus on enhancing the integrity of the remaining oaks and other assorted trees throughout the park in order to provide age diversity.

Replanting Diagram DANIELS PARK - CENTER



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 226
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	180	103,400	1" cal
8-10	108	71,130	1" cal

SITE AND SPECIES SELECTION NOTES

Although Daniels Park lost more than half of the old-growth trees that resided within, the park has managed to sustain its character through the remaining oak groves and the space they fill together. The splash pad area, however, was noticeably impacted.

The replanting phases will focus on enhancing the integrity of the remaining oaks and other assorted trees throughout the park in order to provide age diversity.

Replanting Diagram DANIELS PARK - SOUTH

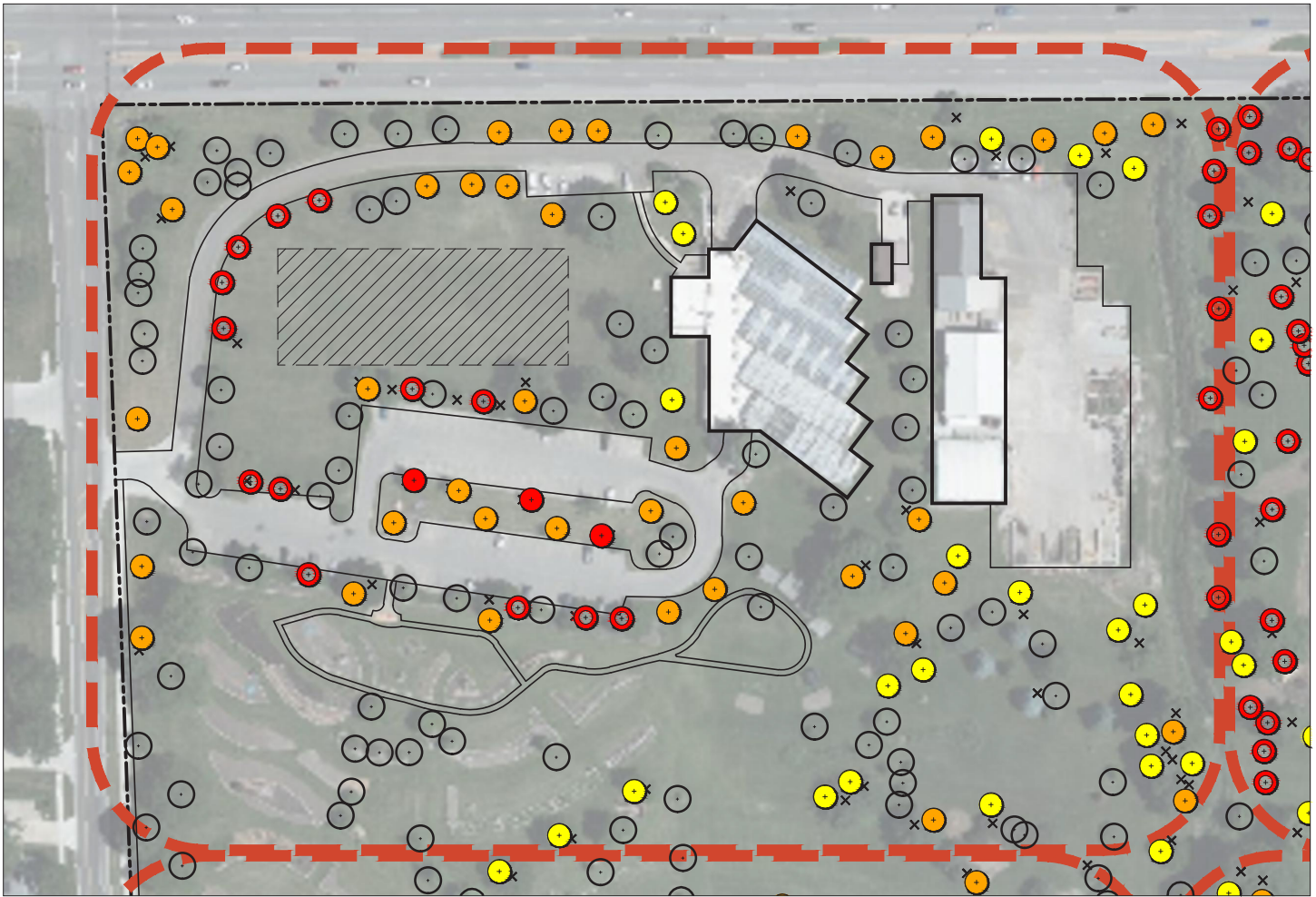


Replanting Diagram
NOELRIDGE PARK




Cedar Rapids, Iowa

11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 111
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 293
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	38	19,330	1" cal
3-7	215	123,500	1" cal
8-10	129	84,970	1" cal

SITE AND SPECIES SELECTION NOTES

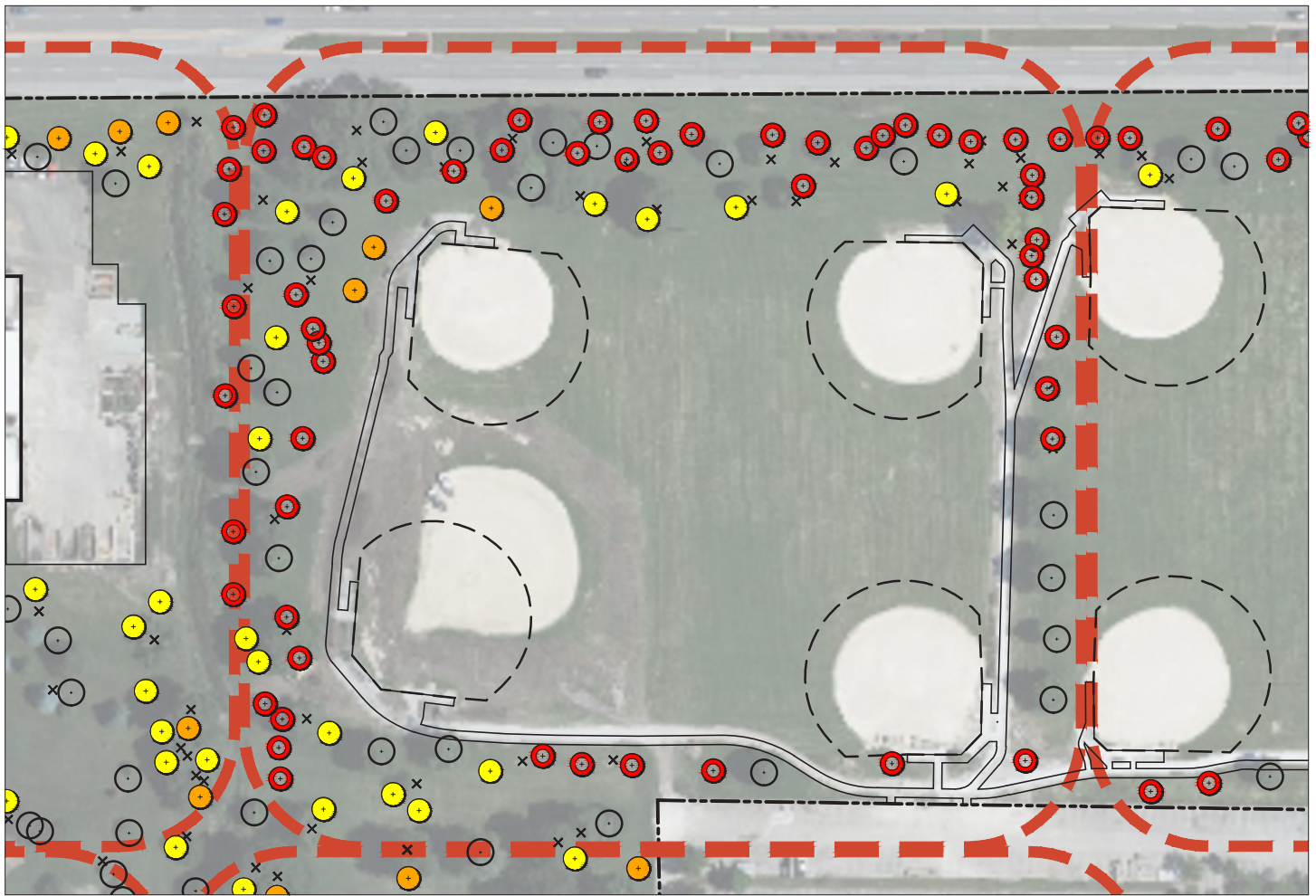
Tree loss at Noelridge Park was substantial across the whole park. The replanting process involves replacing the lost trees while also adding new trees throughout the park to enhance existing conditions. A number of saplings have been planted around the recently renovated baseball diamonds in order to get a shade canopy kick-started, while other saplings have been planted around the parking lot near the greenhouse.

Replanting Diagram NOELRIDGE PARK - NORTHWEST



Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 111
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 293
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	38	19,330	1" cal
3-7	215	123,500	1" cal
8-10	129	84,970	1" cal

SITE AND SPECIES SELECTION NOTES

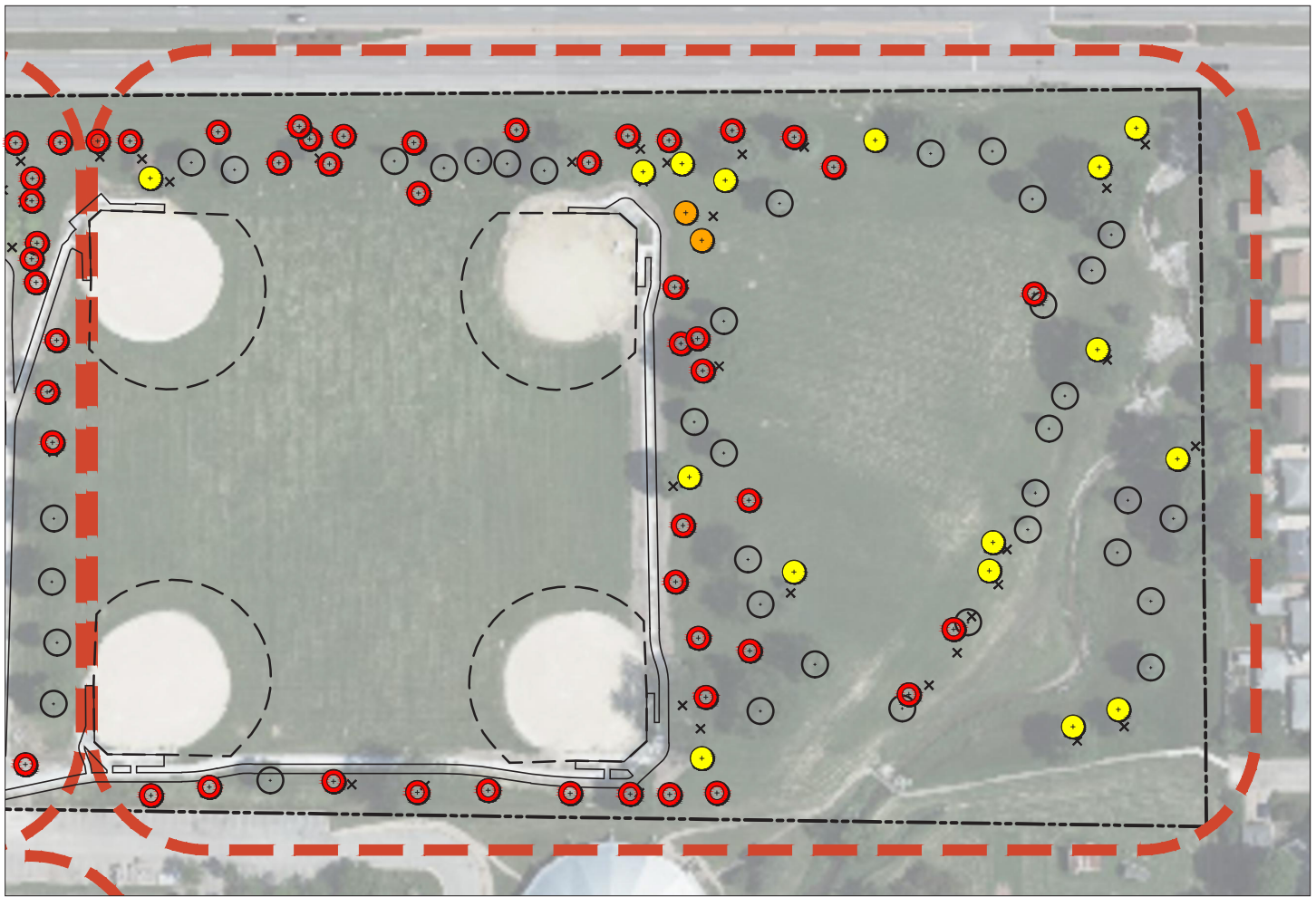
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Replanting Diagram NOELRIDGE PARK - NORTH



Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 111
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 293
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	38	19,330	1" cal
3-7	215	123,500	1" cal
8-10	129	84,970	1" cal

SITE AND SPECIES SELECTION NOTES

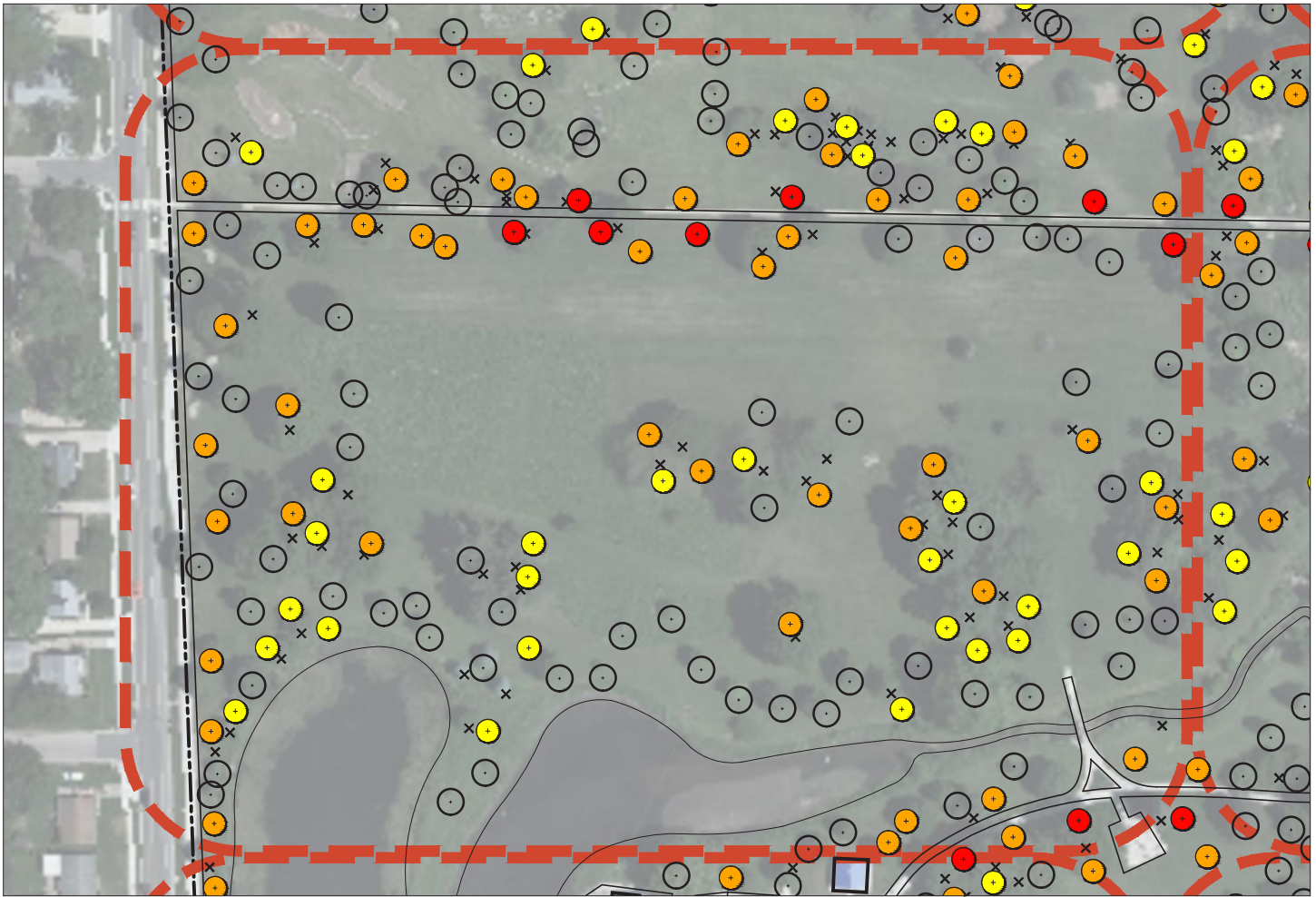
Tree loss at Noelridge Park was substantial across the whole park. The replanting process involves replacing the lost trees while also adding new trees throughout the park to enhance existing conditions. A number of saplings have been planted around the recently renovated baseball diamonds in order to get a shade canopy kick-started, while other saplings have been planted around the parking lot near the greenhouse.

Replanting Diagram NOELRIDGE PARK - NORTHEAST


Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 111
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 293
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	38	19,330	1" cal
3-7	215	123,500	1" cal
8-10	129	84,970	1" cal

SITE AND SPECIES SELECTION NOTES

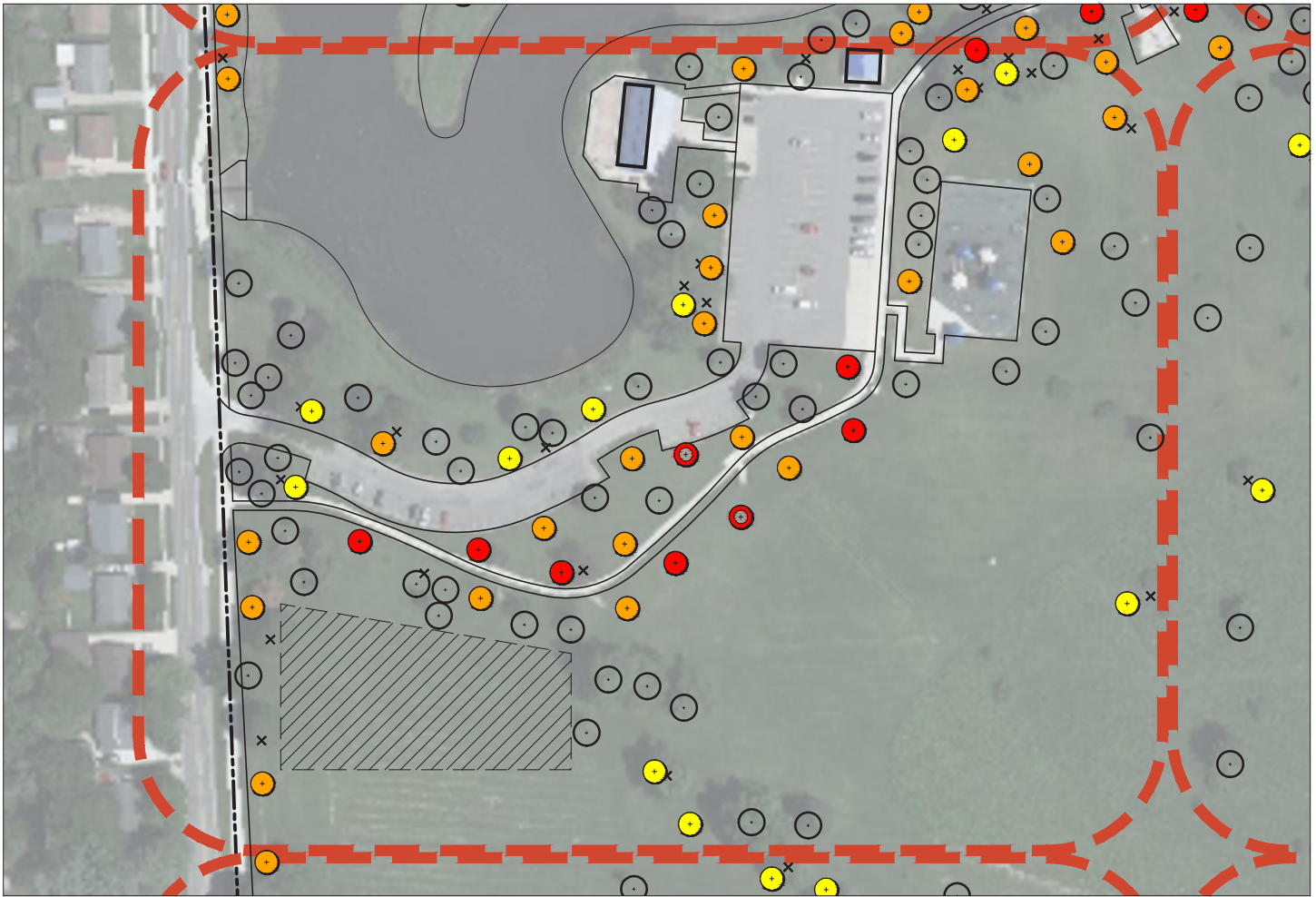
Tree loss at Noelridge Park was substantial across the whole park. The replanting process involves replacing the lost trees while also adding new trees throughout the park to enhance existing conditions. A number of saplings have been planted around the recently renovated baseball diamonds in order to get a shade canopy kick-started, while other saplings have been planted around the parking lot near the greenhouse.

Replanting Diagram NOELRIDGE PARK - UPPER WEST


Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 111
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 293
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	38	19,330	1" cal
3-7	215	123,500	1" cal
8-10	129	84,970	1" cal

SITE AND SPECIES SELECTION NOTES

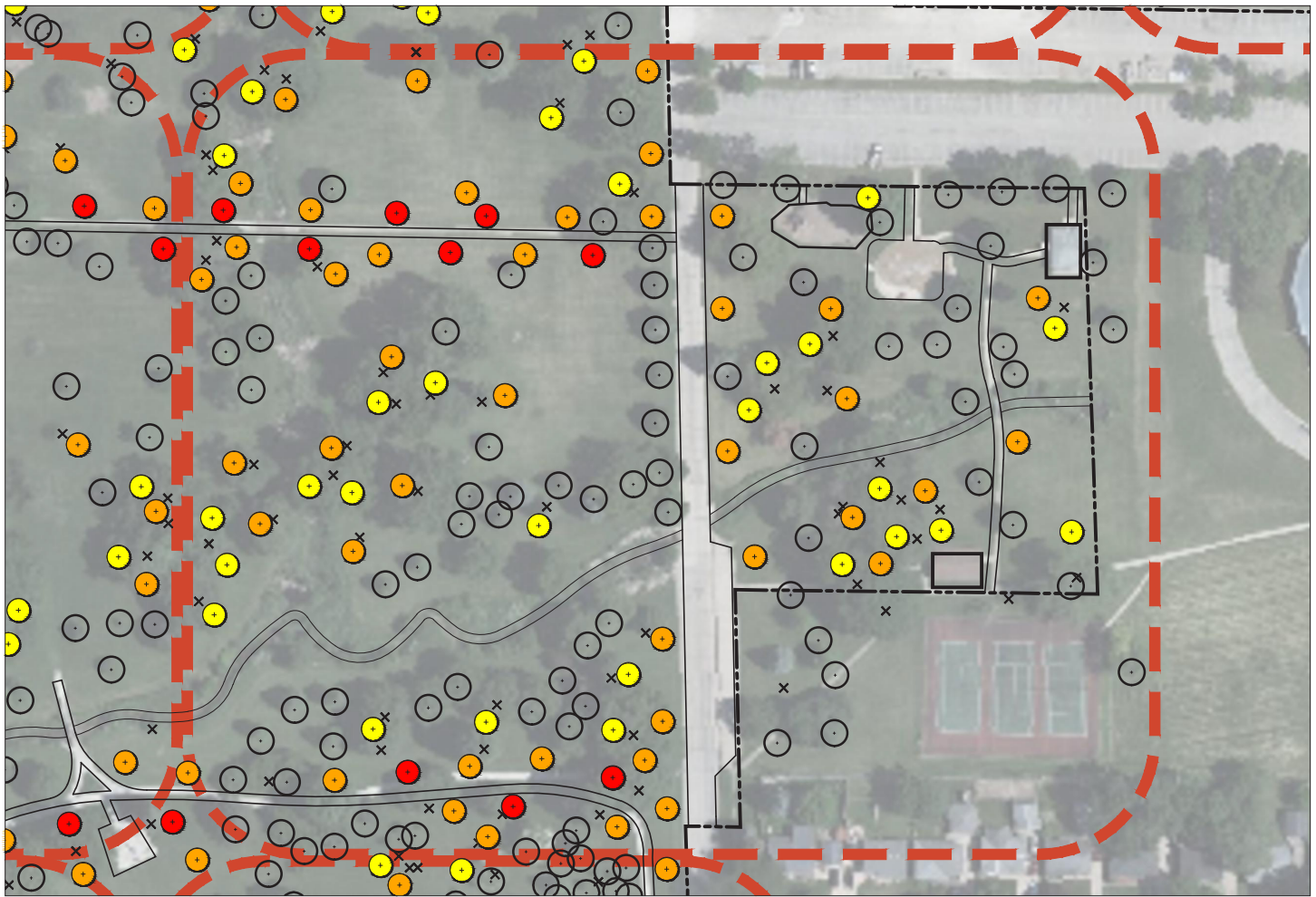
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Replanting Diagram NOELRIDGE PARK - LOWER WEST


Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 111
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 293
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	38	19,330	1" cal
3-7	215	123,500	1" cal
8-10	129	84,970	1" cal

SITE AND SPECIES SELECTION NOTES

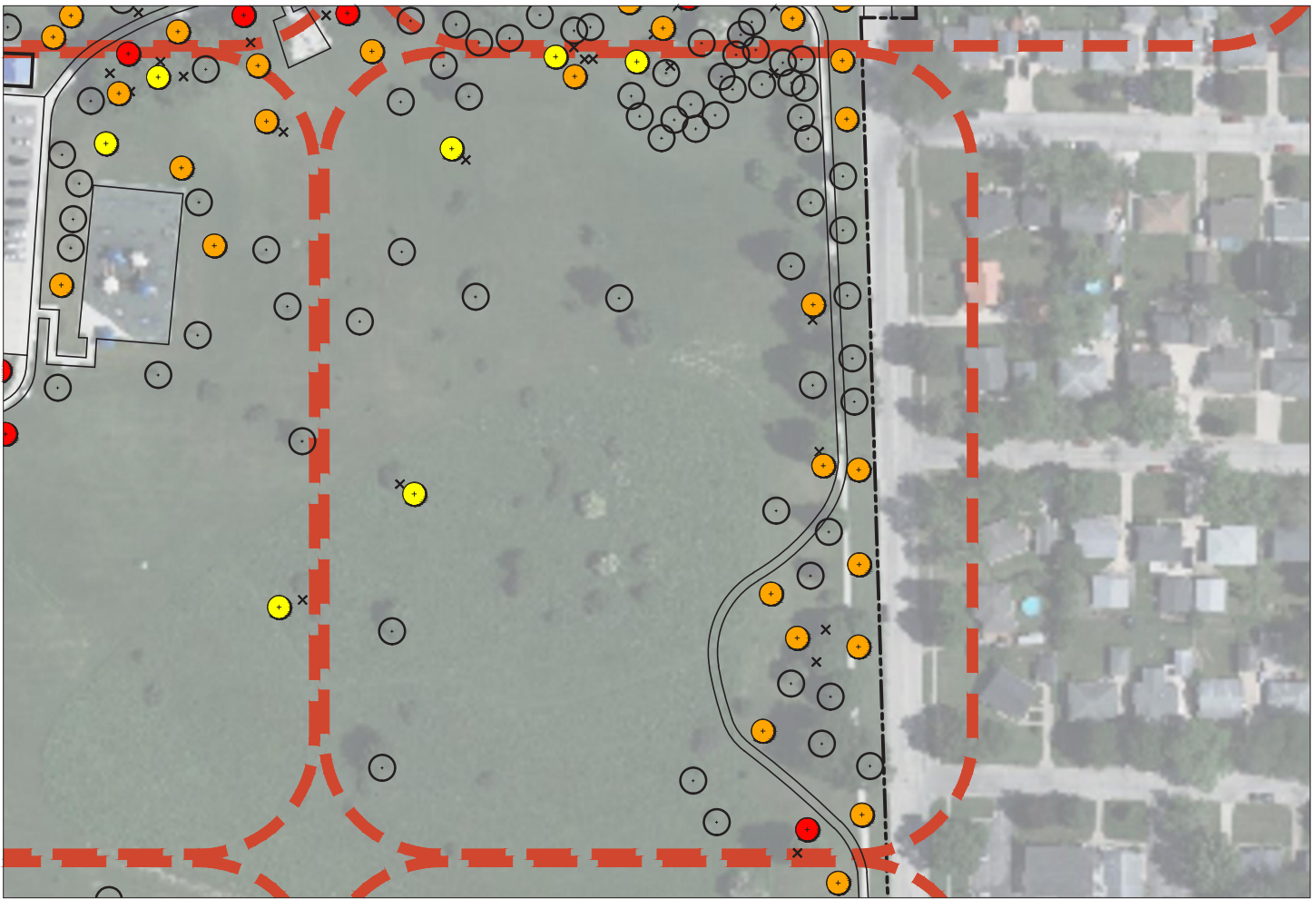
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Replanting Diagram NOELRIDGE PARK - UPPER EAST



Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 111
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 293
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	38	19,330	1" cal
3-7	215	123,500	1" cal
8-10	129	84,970	1" cal

SITE AND SPECIES SELECTION NOTES

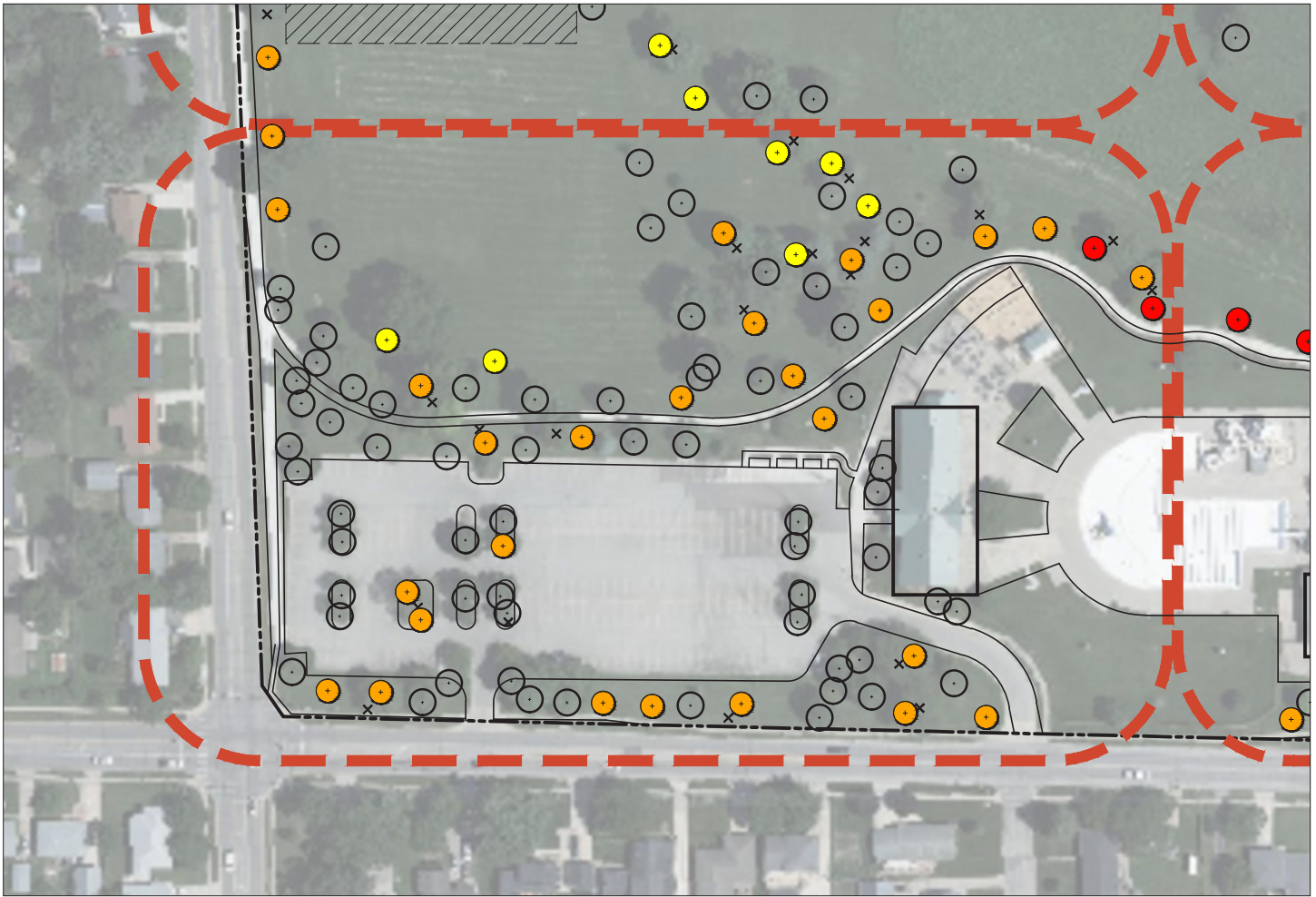
Tree loss at Noelridge Park was substantial across the whole park. The replanting process involves replacing the lost trees while also adding new trees throughout the park to enhance existing conditions. A number of saplings have been planted around the recently renovated baseball diamonds in order to get a shade canopy kick-started, while other saplings have been planted around the parking lot near the greenhouse.

Replanting Diagram NOELRIDGE PARK - LOWER EAST


Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 111
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 293
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	38	19,330	1" cal
3-7	215	123,500	1" cal
8-10	129	84,970	1" cal

SITE AND SPECIES SELECTION NOTES

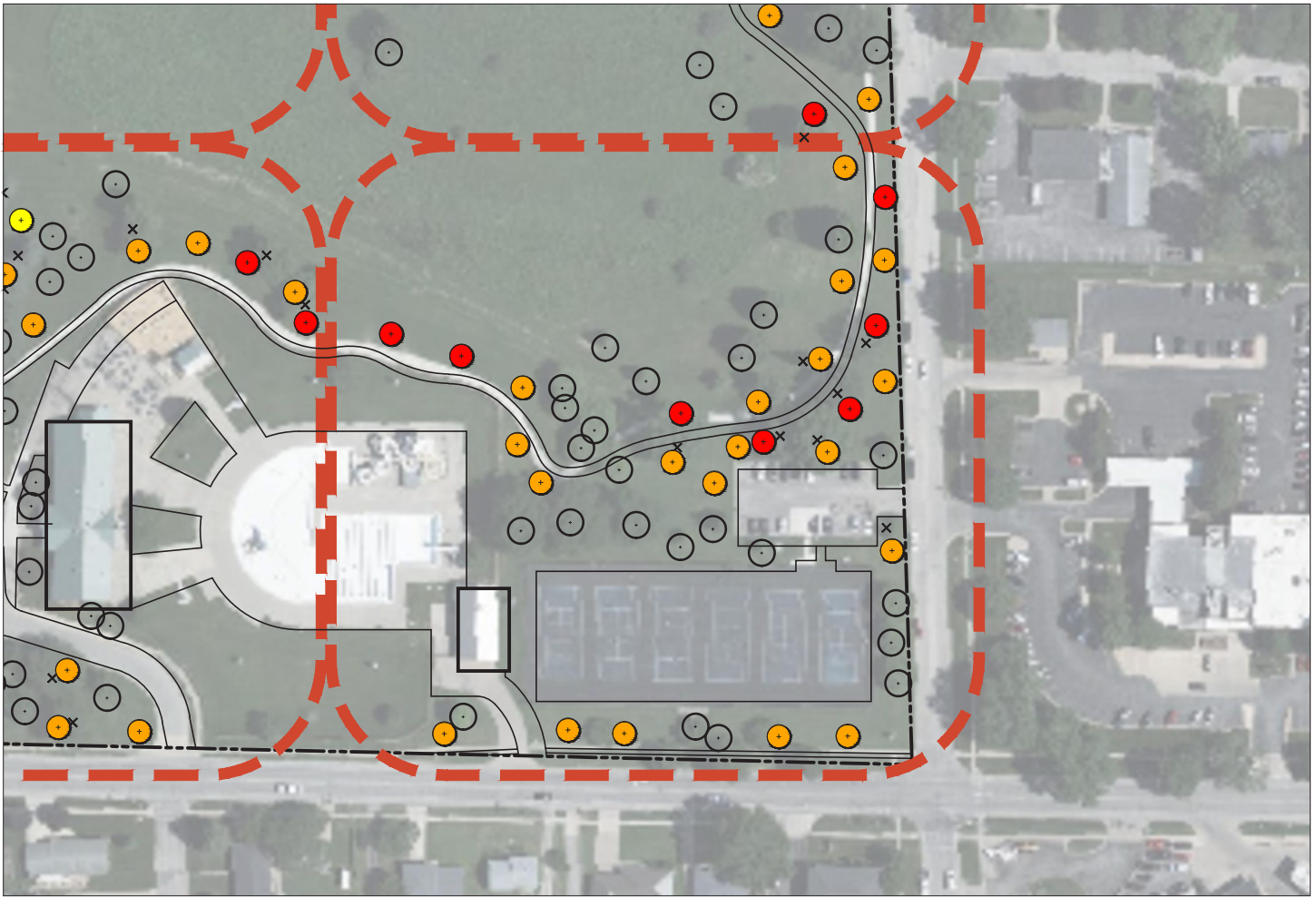
Tree loss at Noelridge Park was substantial across the whole park. The replanting process involves replacing the lost trees while also adding new trees throughout the park to enhance existing conditions. A number of saplings have been planted around the recently renovated baseball diamonds in order to get a shade canopy kick-started, while other saplings have been planted around the parking lot near the greenhouse.

Replanting Diagram NOELRIDGE PARK - SOUTHWEST


Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 111
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 293
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	38	19,330	1" cal
3-7	215	123,500	1" cal
8-10	129	84,970	1" cal

SITE AND SPECIES SELECTION NOTES

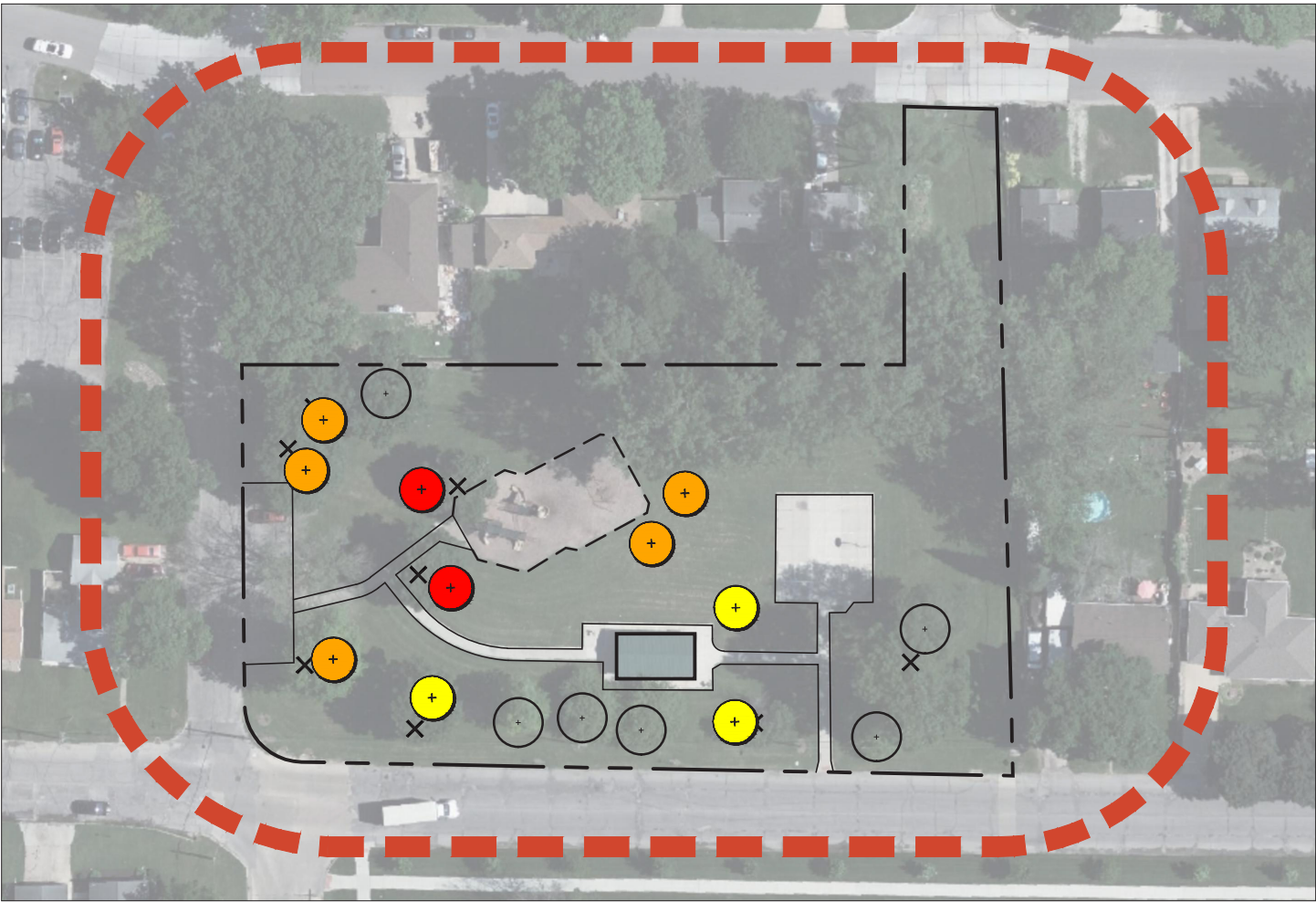
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Replanting Diagram NOELRIDGE PARK - SOUTHEAST







Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 8



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	2	1,020	1" cal
3-7	5	2,880	1" cal
8-10	3	1,980	1" cal

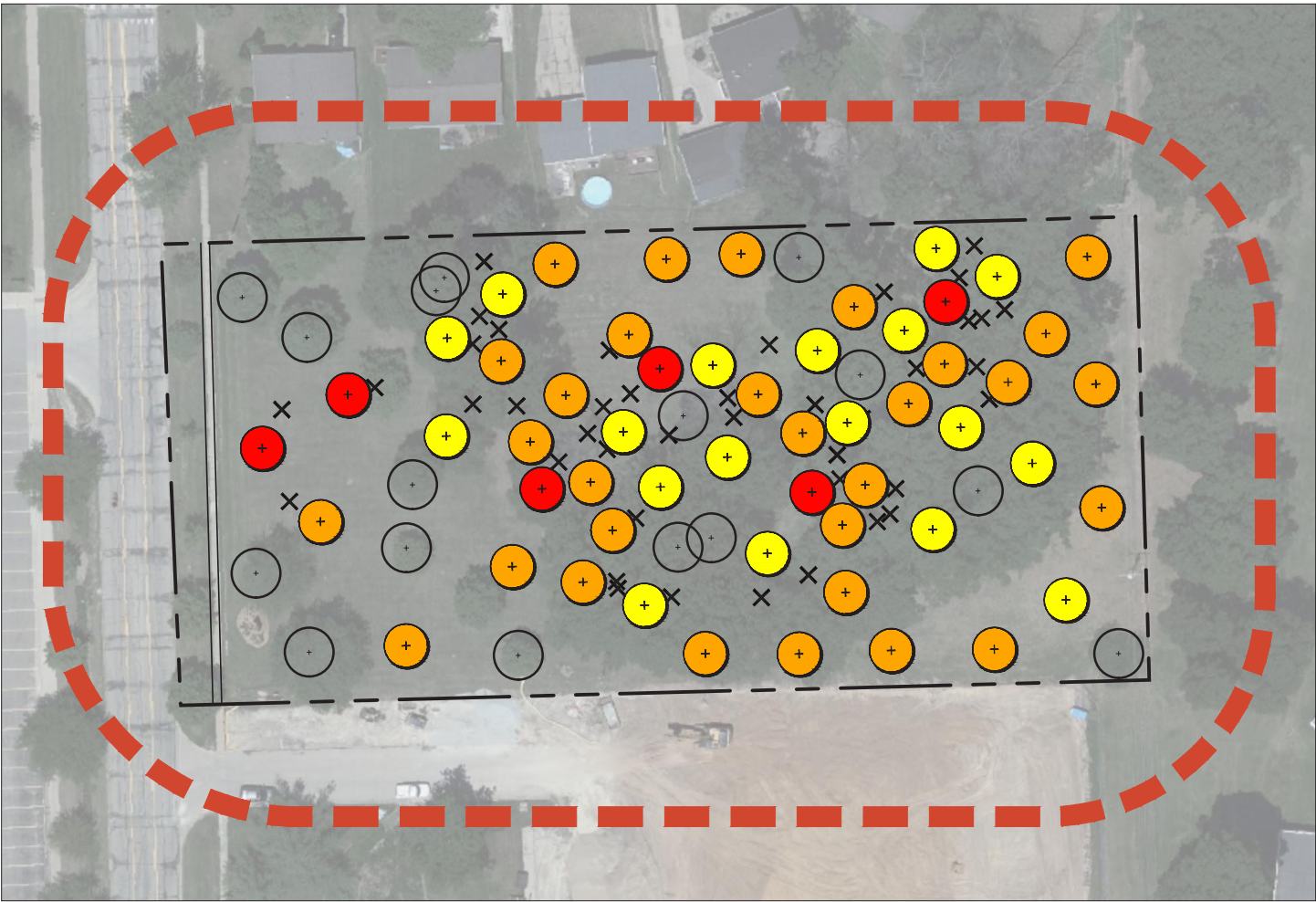
SITE AND SPECIES SELECTION NOTES

Kenwood Park took a large amount of damage from the storm and lost over half of its existing trees. A majority of the few trees that are left are small understory species.







For the replanting plan, overstory trees are fully recommended in order to give the park a growing canopy once again that provides plenty of shade.

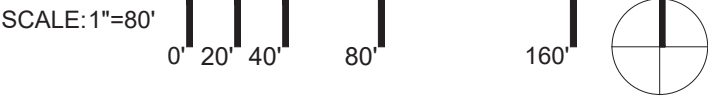
Replanting Diagram KENWOOD PARK





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 41



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	30	17,230	1" cal
8-10	18	11,860	1" cal

SITE AND SPECIES SELECTION NOTES

In relation to its size, Pierce Park saw the most damage as a whole. With an assortment of tree species, only a few managed to make it through the storm. However, the park saw a loss in a majority of its overstory specimens.

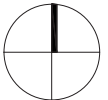
Through the replanting plan, an assortment of overstory trees will be introduced in order to reestablish a canopy for the park.

Replanting Diagram
PIERCE PARK





SCALE: 1"=500'

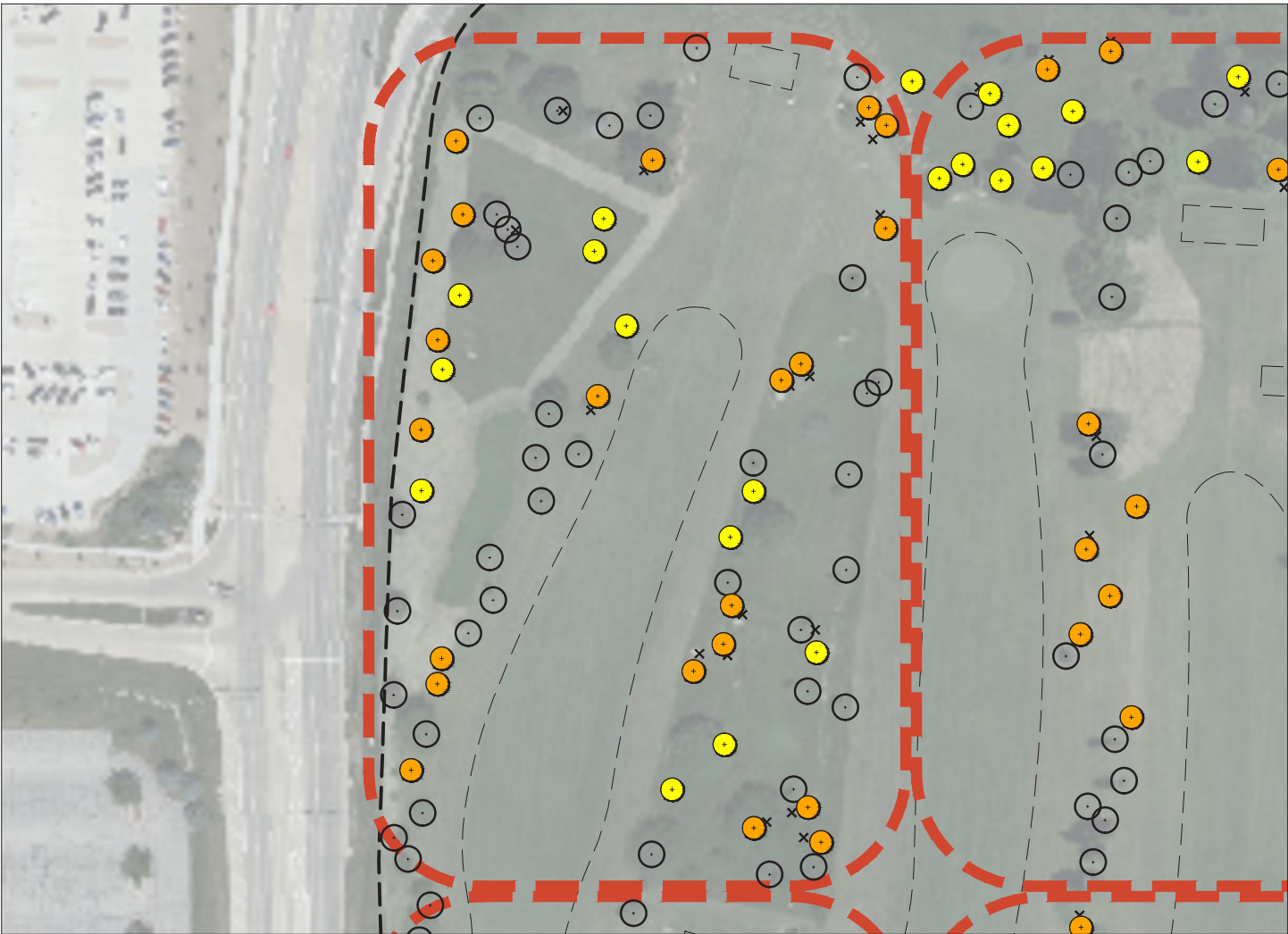


Replanting Diagram TWIN PINES GOLF COURSE







Cedar Rapids, Iowa



12-02-2021



LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

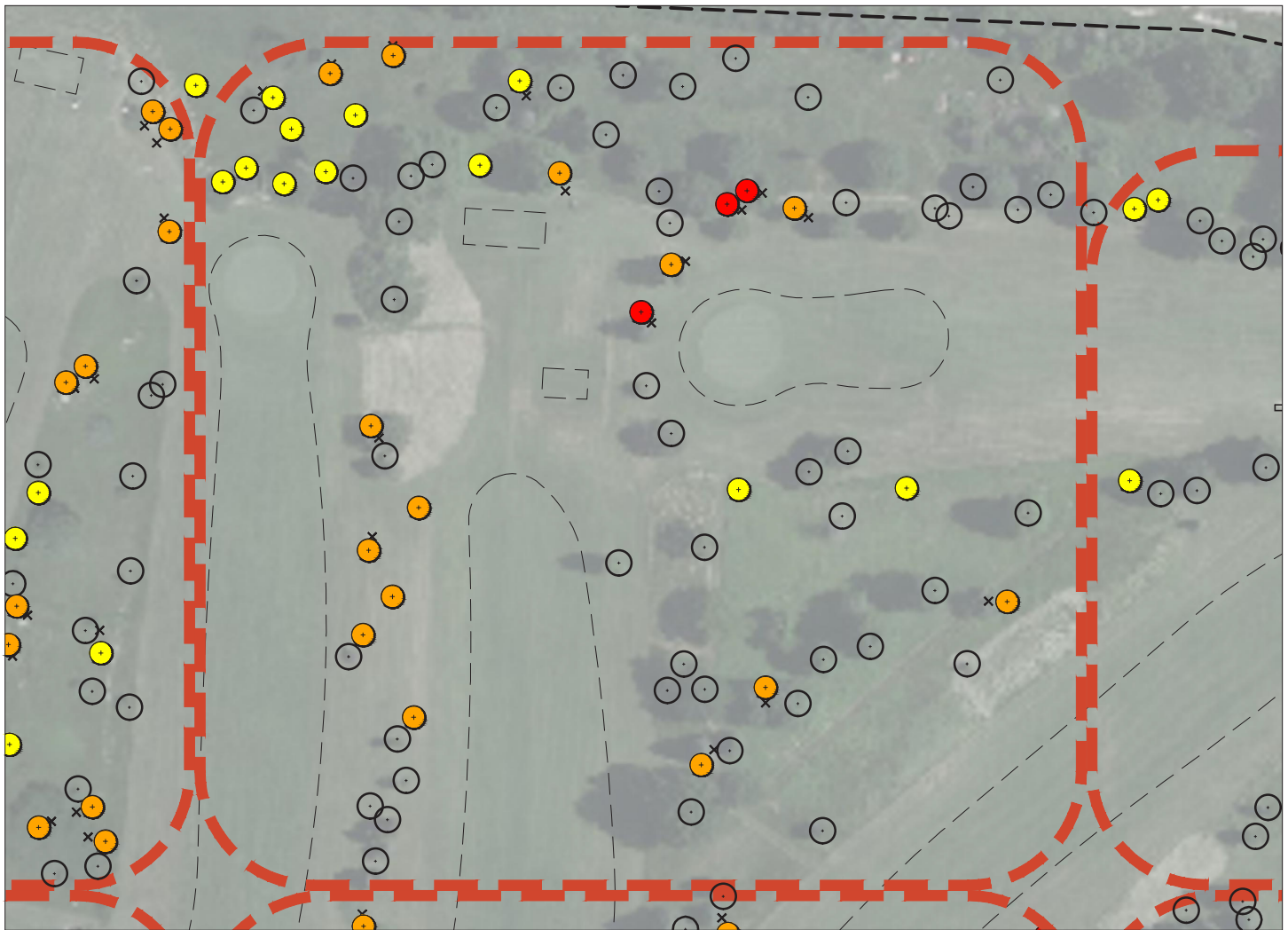
SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram TWIN PINES GOLF COURSE - NORTHWEST





LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

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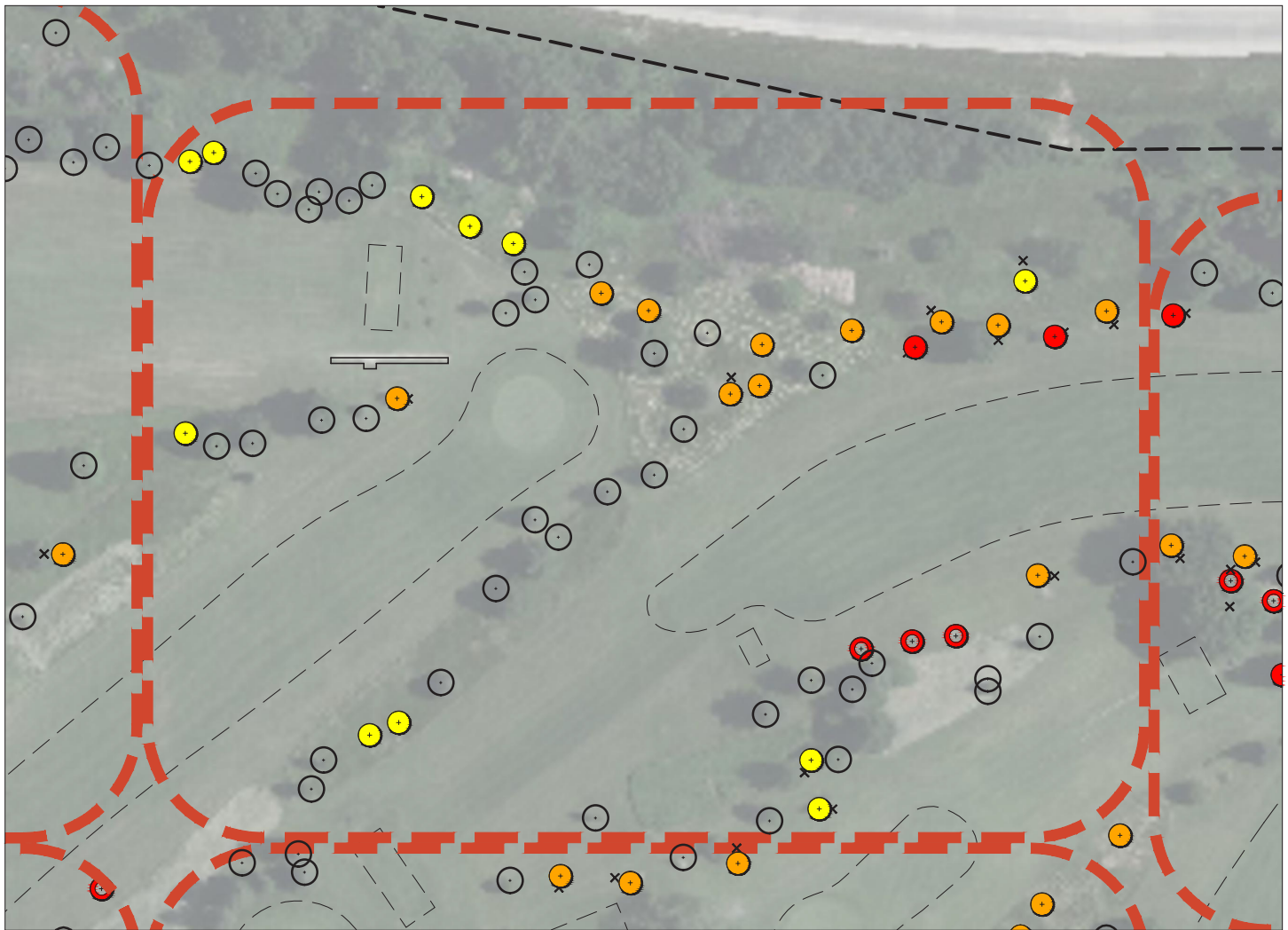
Replanting Diagram

TWIN PINES GOLF COURSE - NORTH 1

Cedar Rapids, Iowa



12-02-21



LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

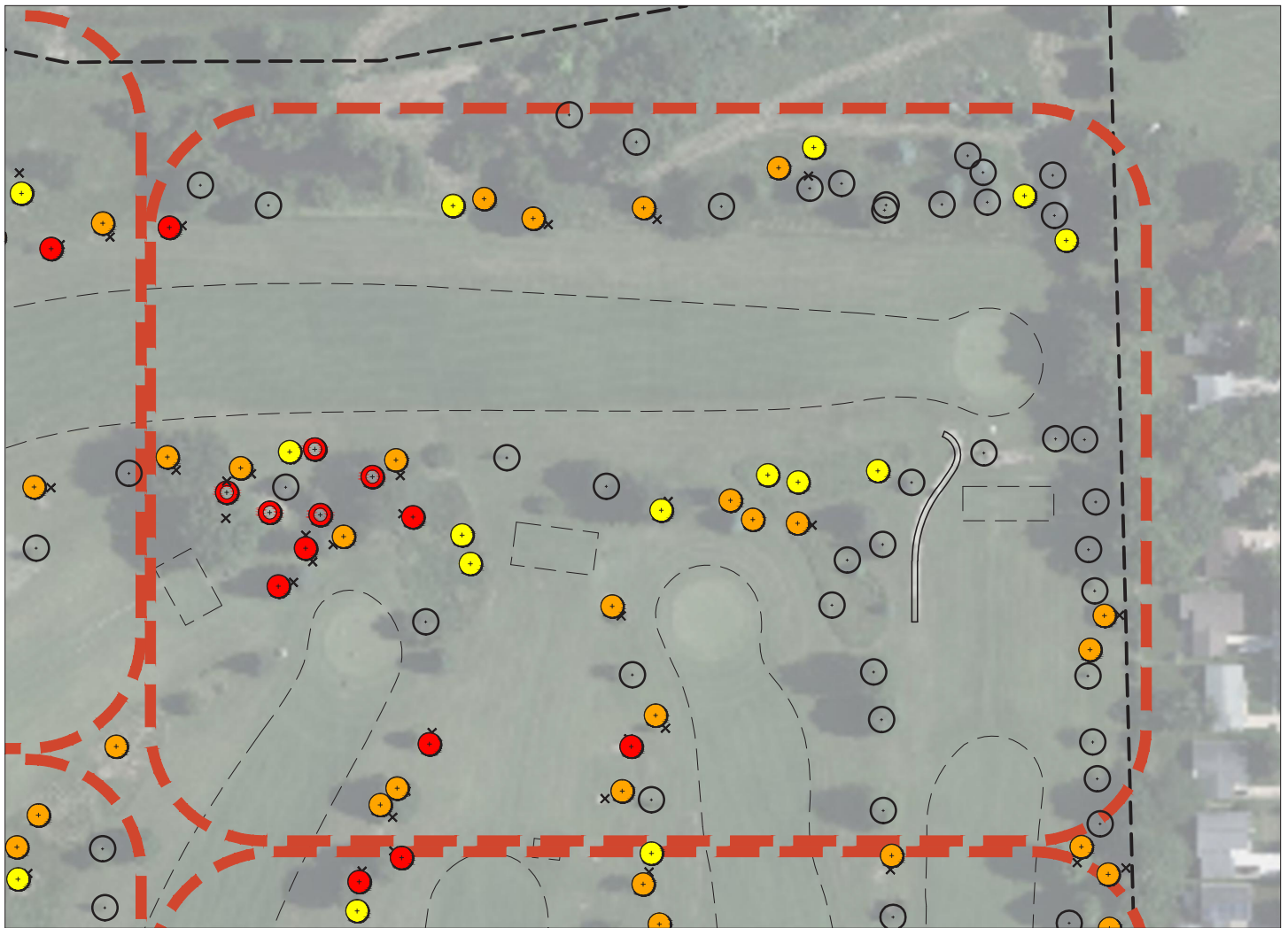
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram TWIN PINES GOLF COURSE - NORTH 2

Cedar Rapids, Iowa



12-02-21



LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

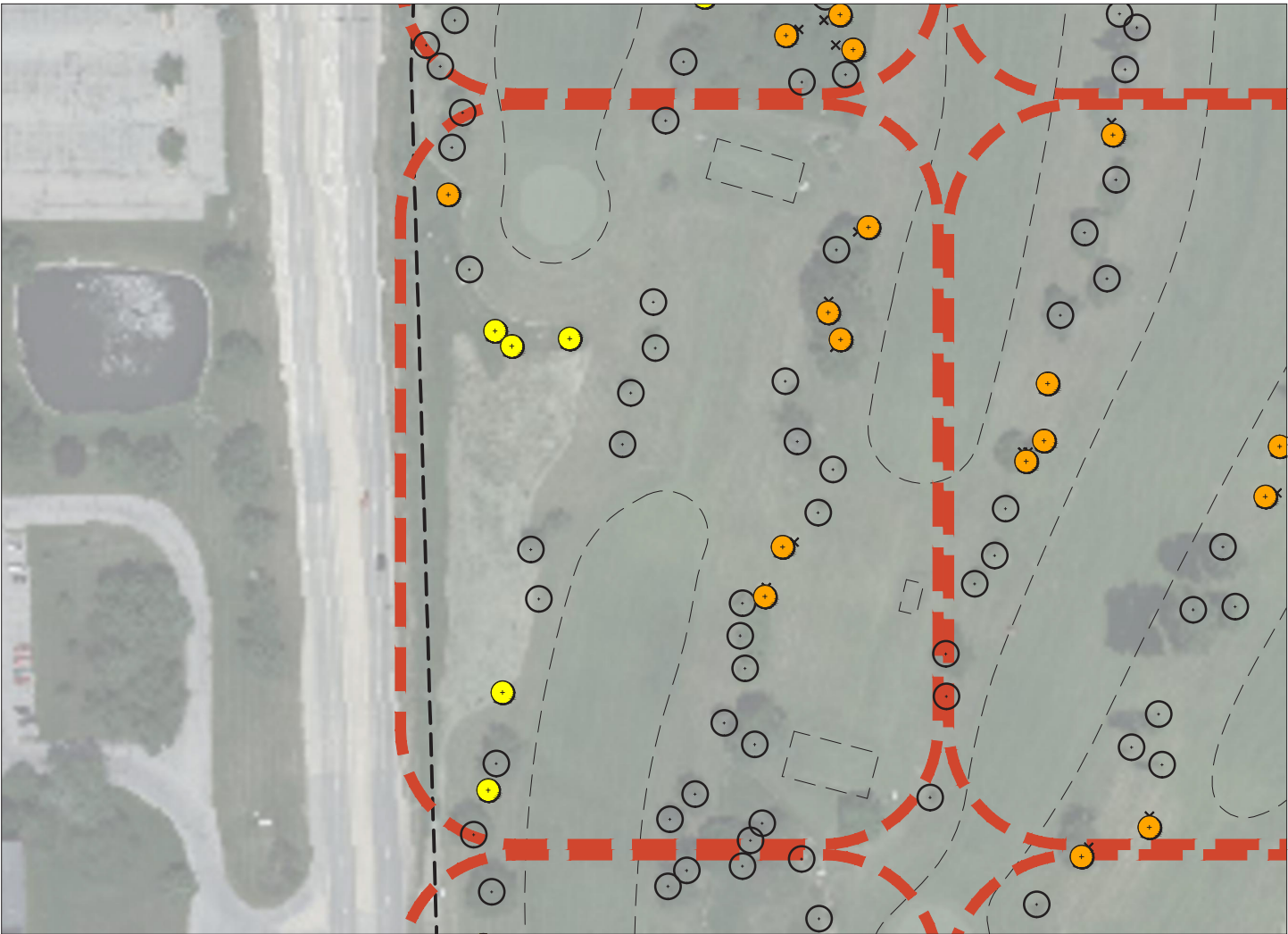
SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.






The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram TWIN PINES GOLF COURSE - NORTHEAST





LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

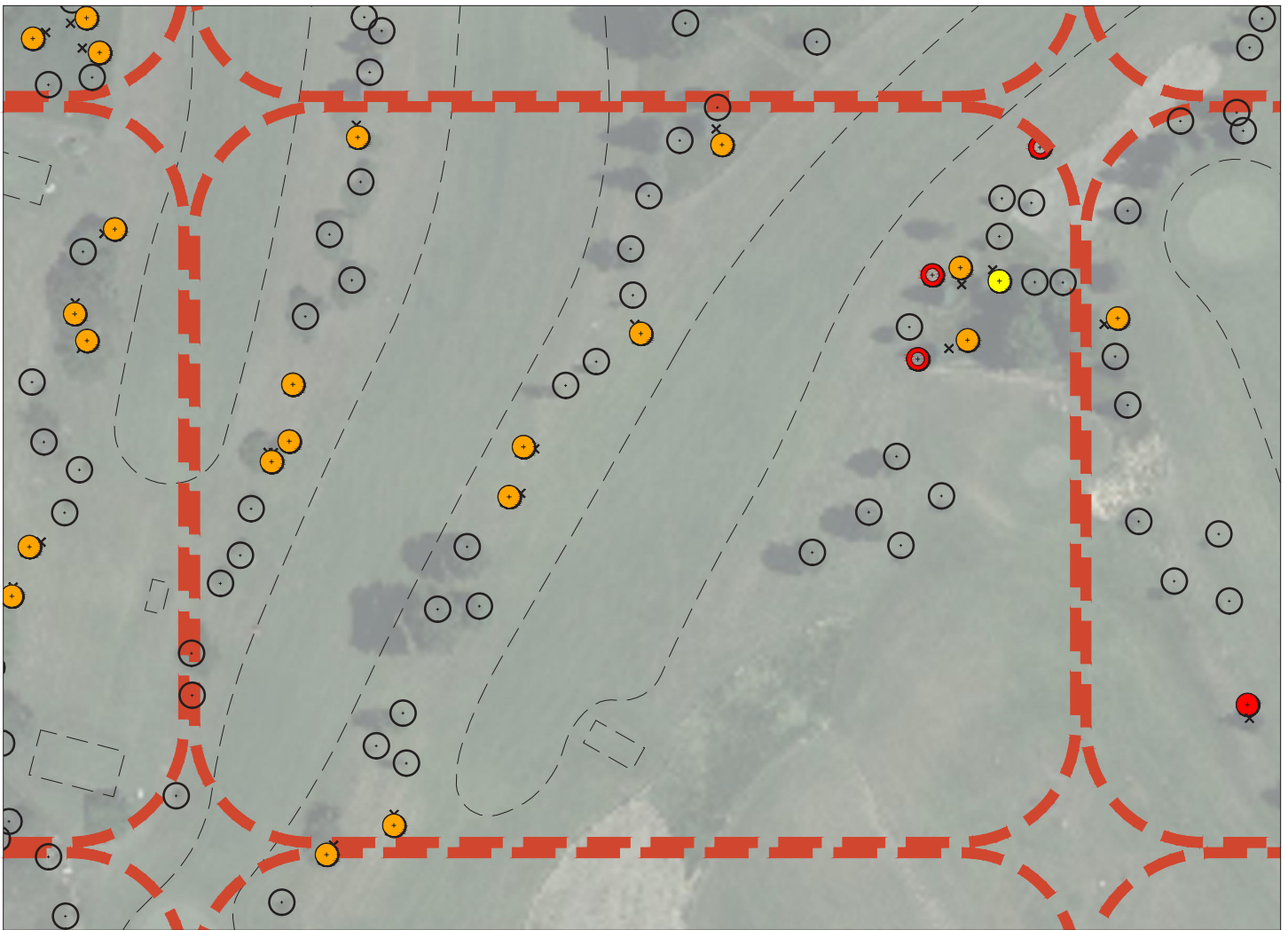
SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram TWIN PINES GOLF COURSE - WEST





LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

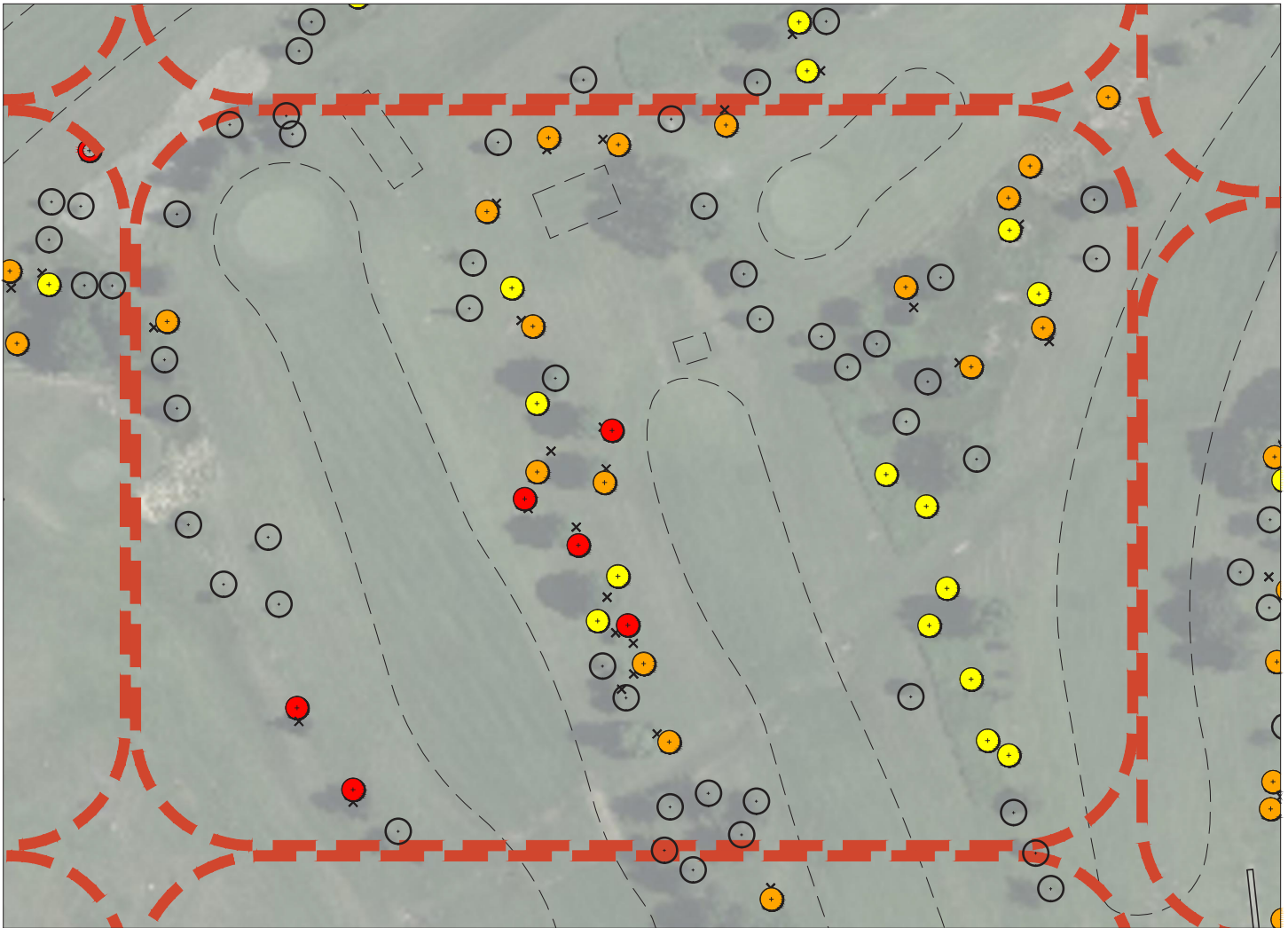
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram TWIN PINES GOLF COURSE - CENTER 1

Cedar Rapids, Iowa



12-02-21



LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

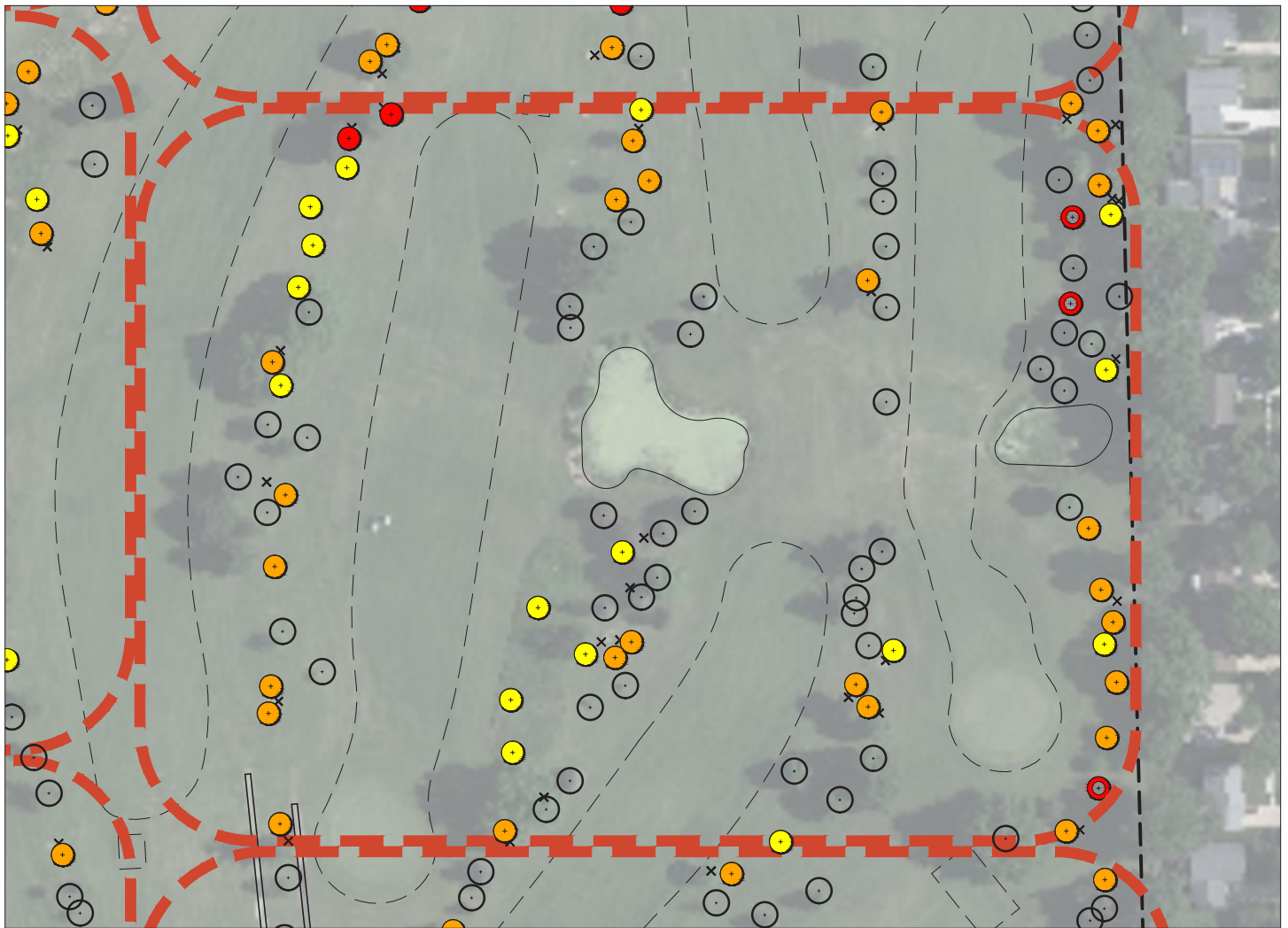
Replanting Diagram

TWIN PINES GOLF COURSE - CENTER 2

Cedar Rapids, Iowa



12-02-21



LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

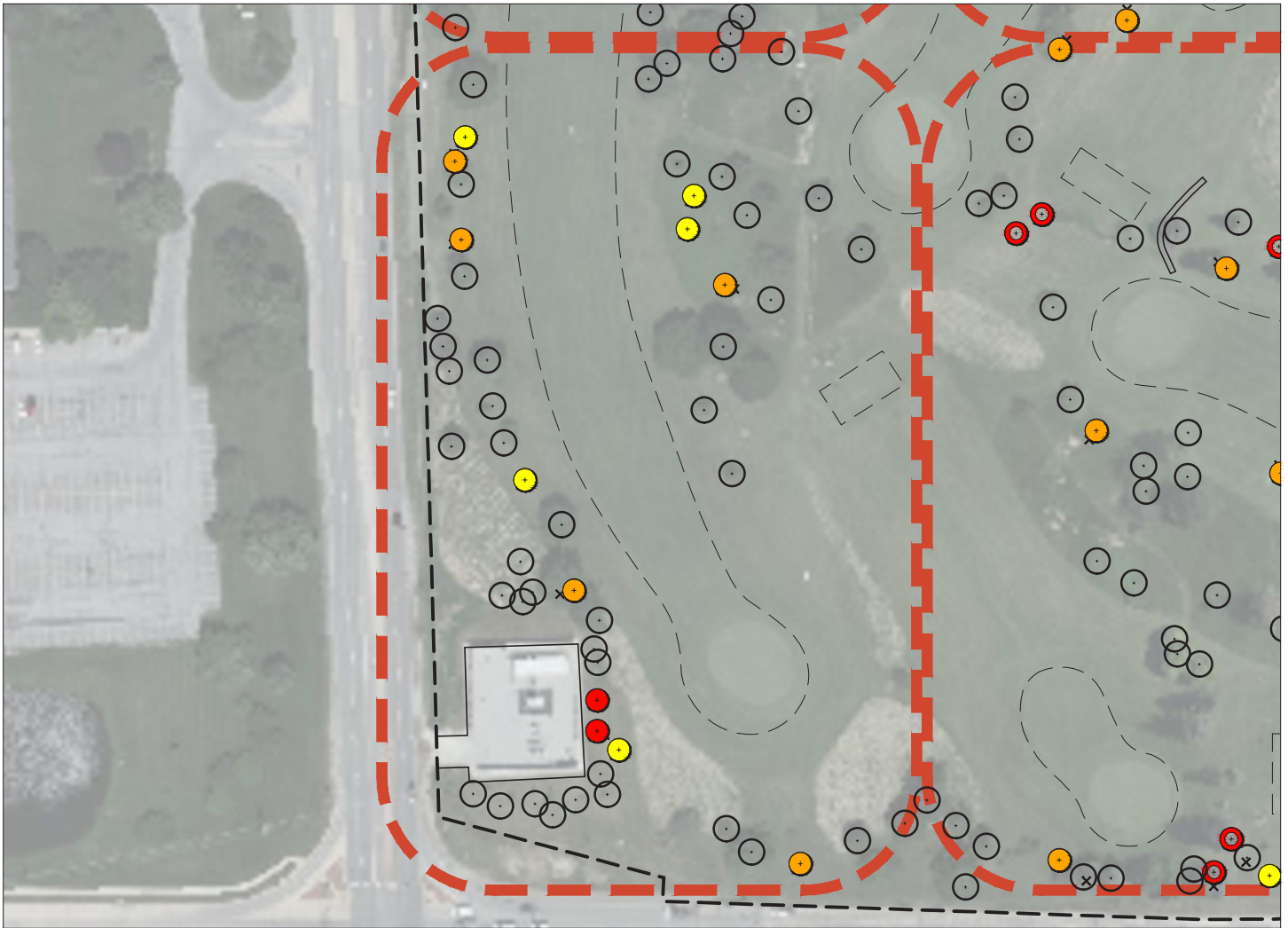
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram TWIN PINES GOLF COURSE - EAST

Cedar Rapids, Iowa



12-02-21



LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

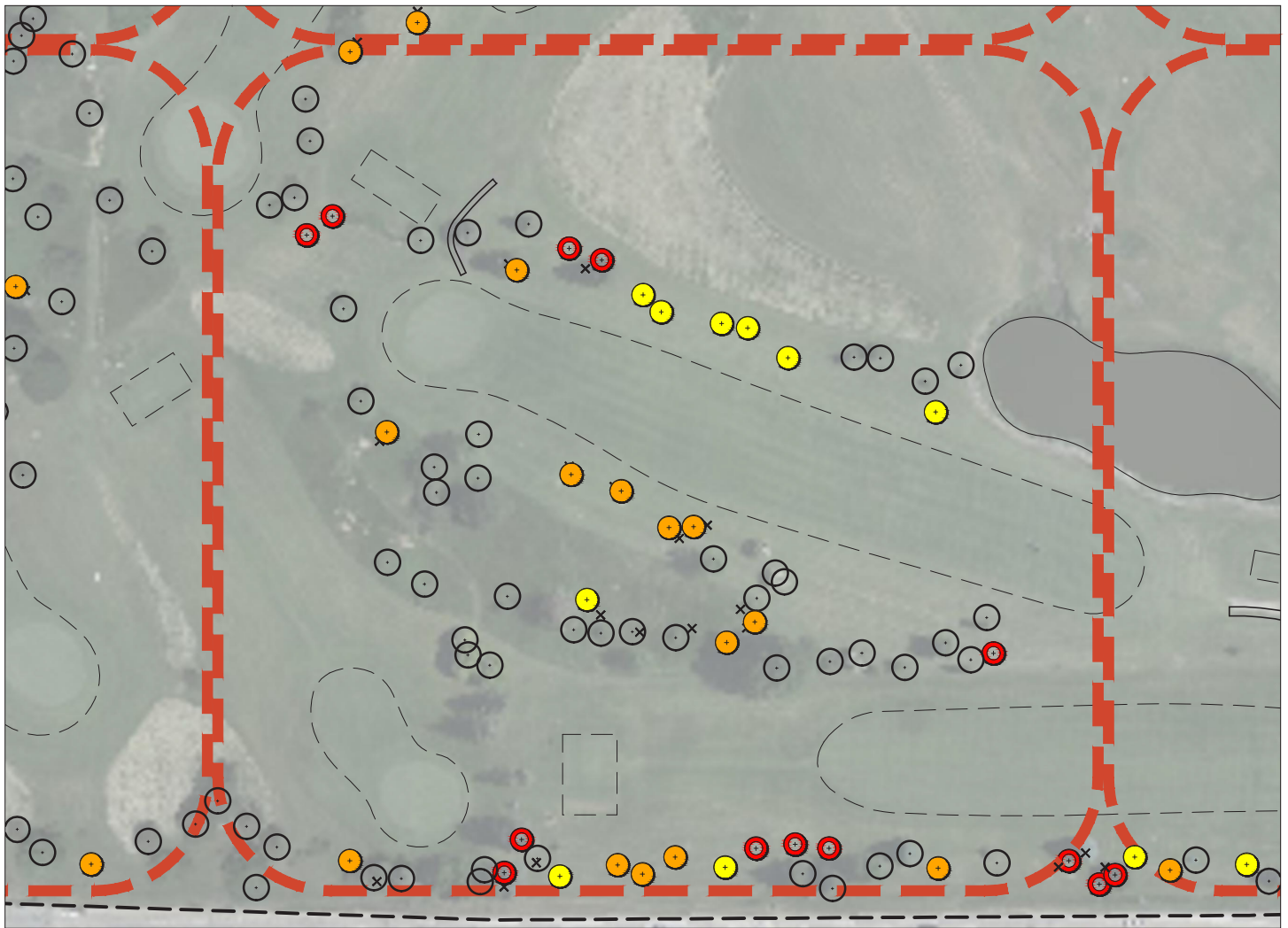
Replanting Diagram

TWIN PINES GOLF COURSE - SOUTHWEST

Cedar Rapids, Iowa



12-02-21



LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram

TWIN PINES GOLF COURSE - SOUTH 1

Cedar Rapids, Iowa



12-02-21



LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

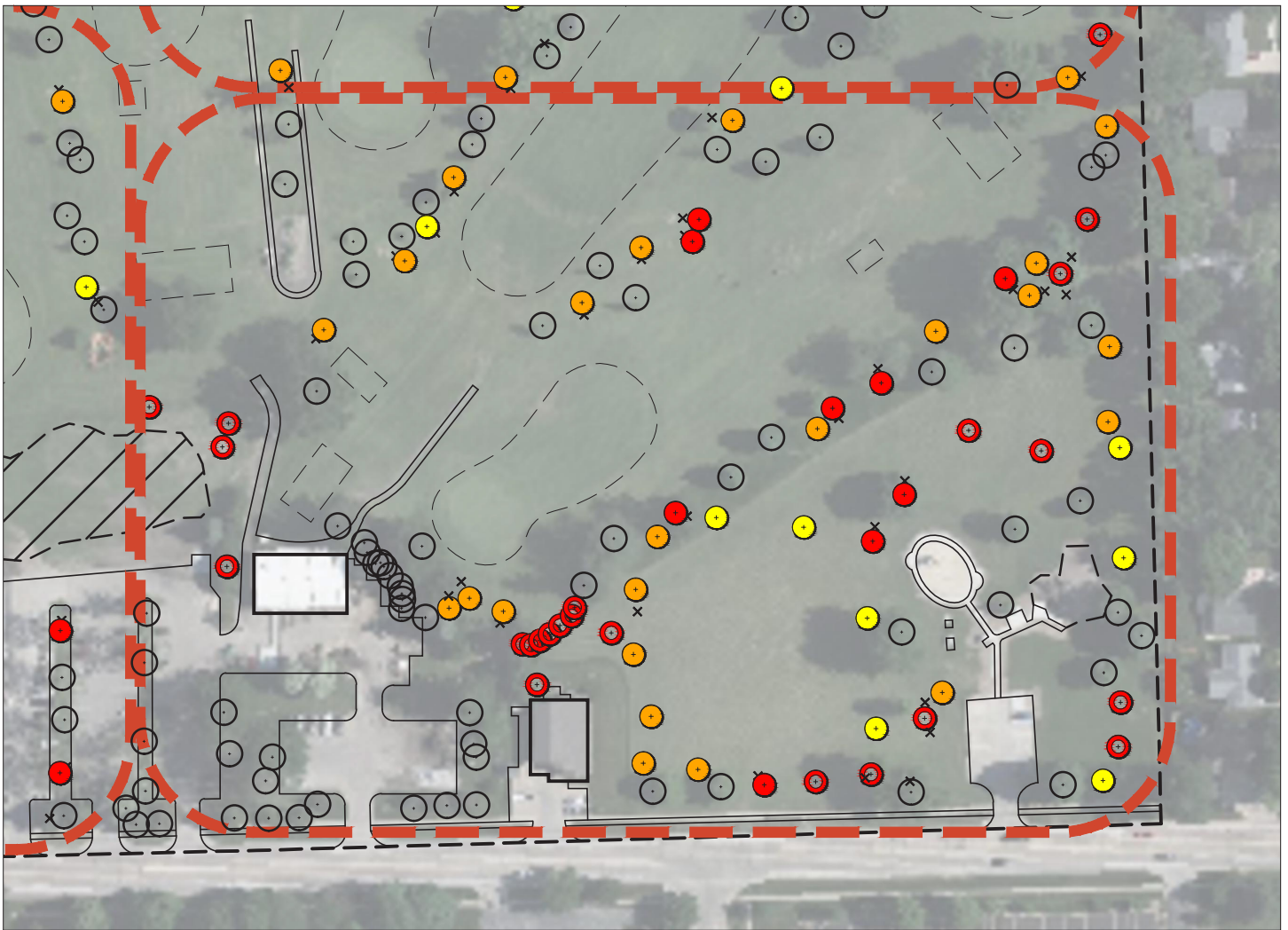
SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram TWIN PINES GOLF COURSE - SOUTH 2





LEGEND

-  NEW TREE (PLANTED) - 53
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 191

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Twin Pines Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

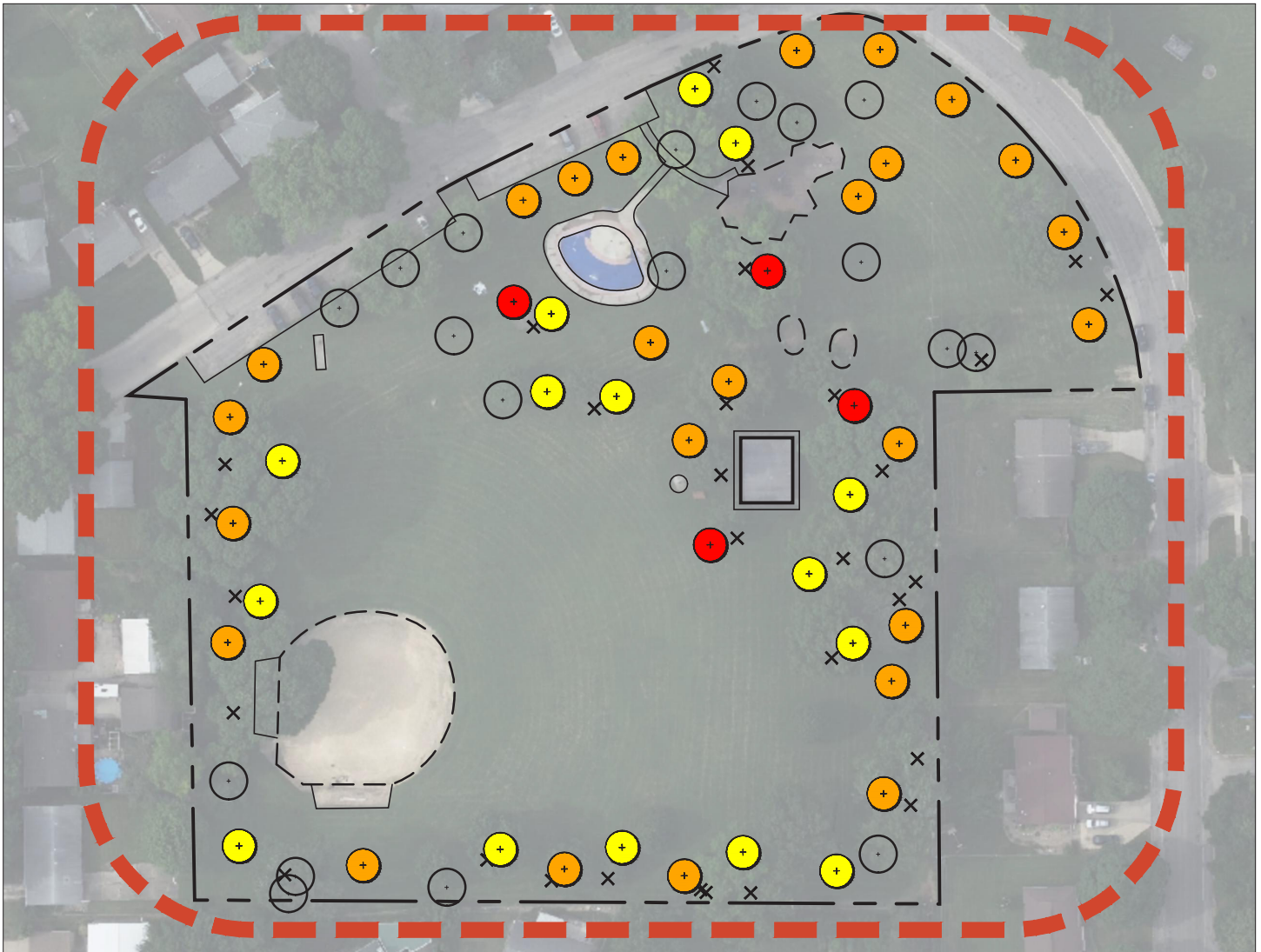
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram TWIN PINES GOLF COURSE - SOUTHEAST







Cedar Rapids, Iowa



12-02-21



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 30

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	4	2,040	1" cal
3-7	25	14,360	1" cal
8-10	15	9,880	1" cal

SITE AND SPECIES SELECTION NOTES

The damage sustained at Jacolyn Park made a significant impact on the overall character of the site as whole spaces were left completely bare. Through the replanting plan, these areas will get refilled with an assortment of age-diverse trees to redefine the space.

Replanting Diagram JACOLYN PARK

Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - 33
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 242



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	34	17,300	1" cal
3-7	190	109,140	1" cal
8-10	114	75,090	1" cal

SITE AND SPECIES SELECTION NOTES

There was very little in the way to dampen the effects of the storm on Cherry Hill. On both the east and west sides of the park, many ash and linden trees were knocked down or damaged to the point of removal.

The replanting plan focuses early installs near the park drives, trails, and playgrounds. Approximately 25 bur oaks have already been planted along the eastern edge and within the wildflower prairie on the western half.

Replanting Diagram CHERRY HILL PARK





LEGEND

-  NEW TREE (PLANTED) - 33
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 242

SCALE: 1"=200'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	34	17,300	1" cal
3-7	190	109,140	1" cal
8-10	114	75,090	1" cal

SITE AND SPECIES SELECTION NOTES

There was very little in the way to dampen the effects of the storm on Cherry Hill. On both the east and west sides of the park, many ash and linden trees were knocked down or damaged to the point of removal.

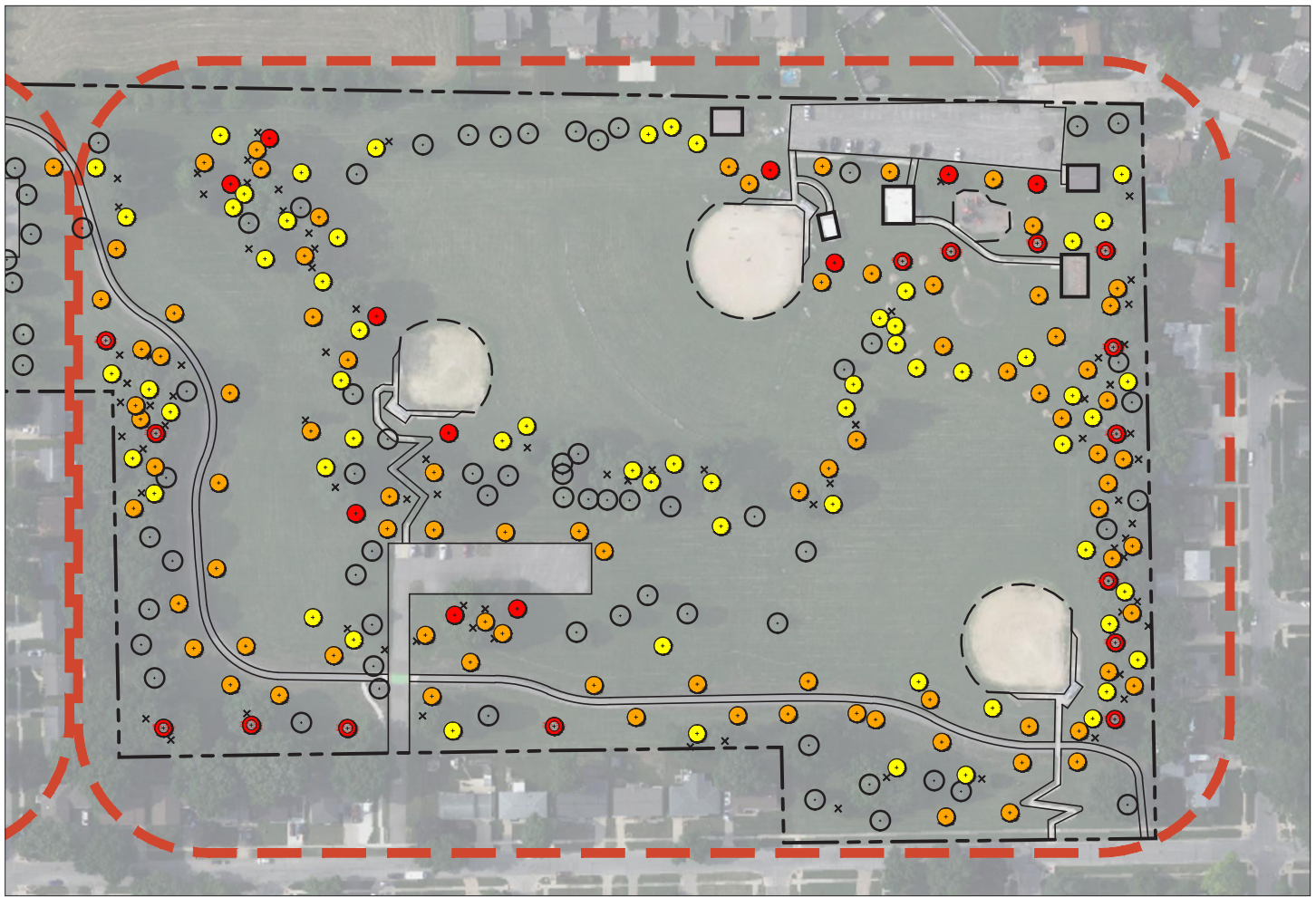
The replanting plan focuses early installs near the park drives, trails, and playgrounds. Approximately 25 bur oaks have already been planted along the eastern edge and within the wildflower prairie on the western half.

Replanting Diagram CHERRY HILL PARK - NORTHWEST

Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 33
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 242

SCALE: 1"=200'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	34	17,300	1" cal
3-7	190	109,140	1" cal
8-10	114	75,090	1" cal

SITE AND SPECIES SELECTION NOTES

There was very little in the way to dampen the effects of the storm on Cherry Hill. On both the east and west sides of the park, many ash and linden trees were knocked down or damaged to the point of removal.

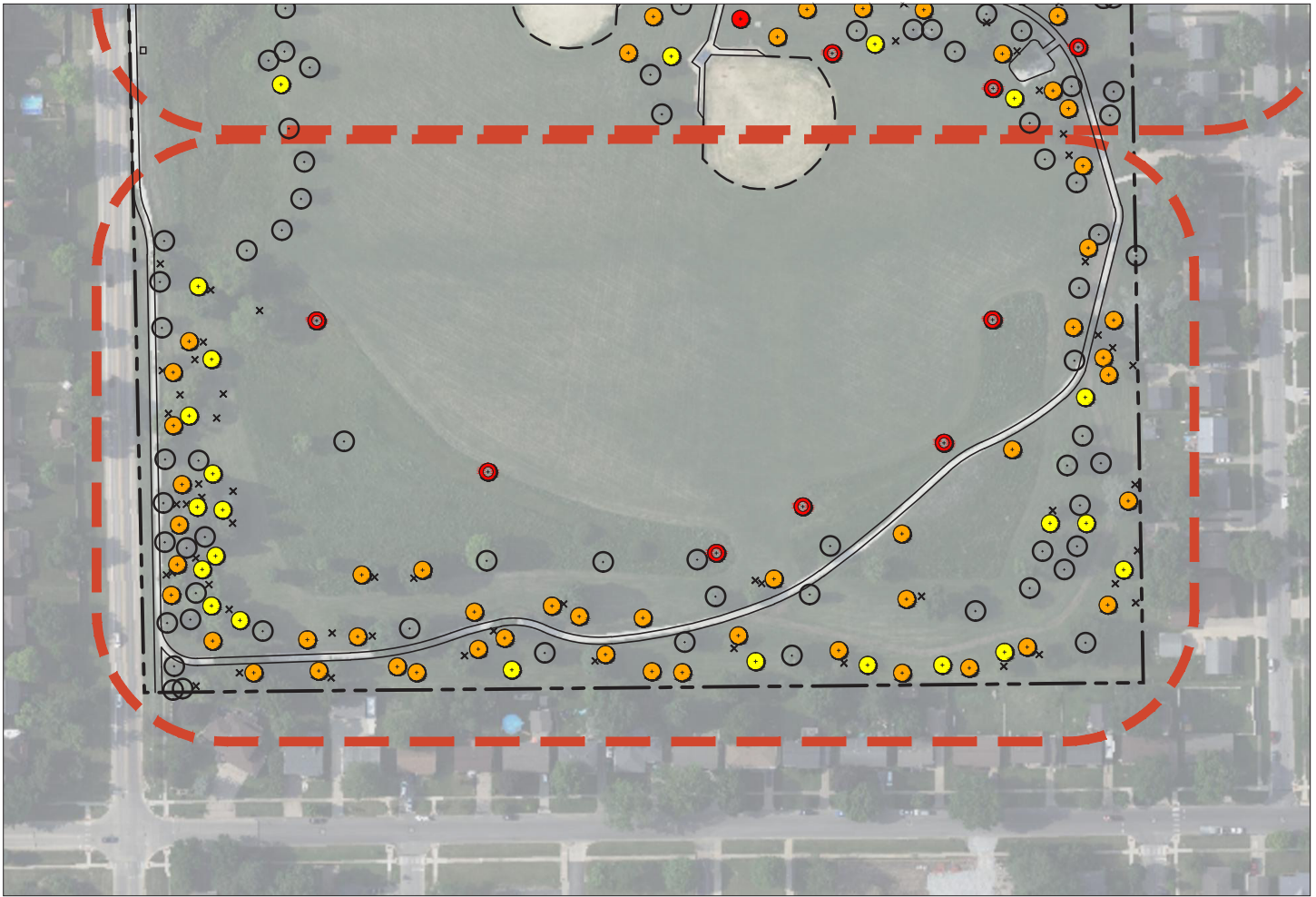
The replanting plan focuses early installs near the park drives, trails, and playgrounds. Approximately 25 bur oaks have already been planted along the eastern edge and within the wildflower prairie on the western half.

Replanting Diagram CHERRY HILL PARK - NORTHEAST

Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - 33
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 242

SCALE: 1"=200'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	34	17,300	1" cal
3-7	190	109,140	1" cal
8-10	114	75,090	1" cal

SITE AND SPECIES SELECTION NOTES

There was very little in the way to dampen the effects of the storm on Cherry Hill. On both the east and west sides of the park, many ash and linden trees were knocked down or damaged to the point of removal.

The replanting plan focuses early installs near the park drives, trails, and playgrounds. Approximately 25 bur oaks have already been planted along the eastern edge and within the wildflower prairie on the western half.

Replanting Diagram CHERRY HILL PARK - SOUTHWEST

Cedar Rapids, Iowa



11-30-2021

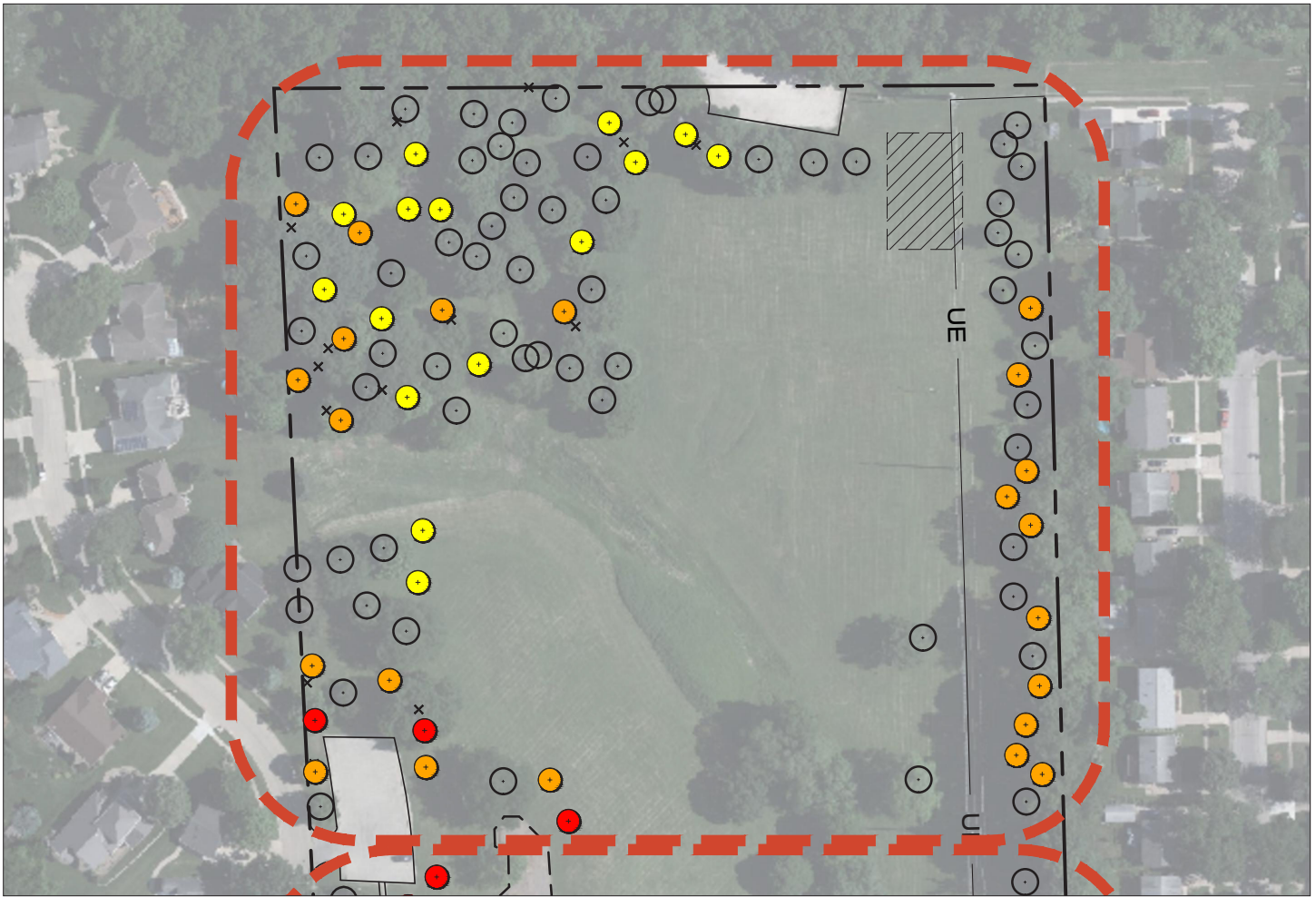


Replanting Diagram SHAWNEE PARK

Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 47
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	8	4,070	1" cal
3-7	50	28,720	1" cal
8-10	30	19,760	1" cal

SITE AND SPECIES SELECTION NOTES

Shawnee Park sits on a steep hill with a valley running right down the middle. The park itself remained fairly unscathed with the most notable loss being a row of trees along the edge of the park near a number of homes.

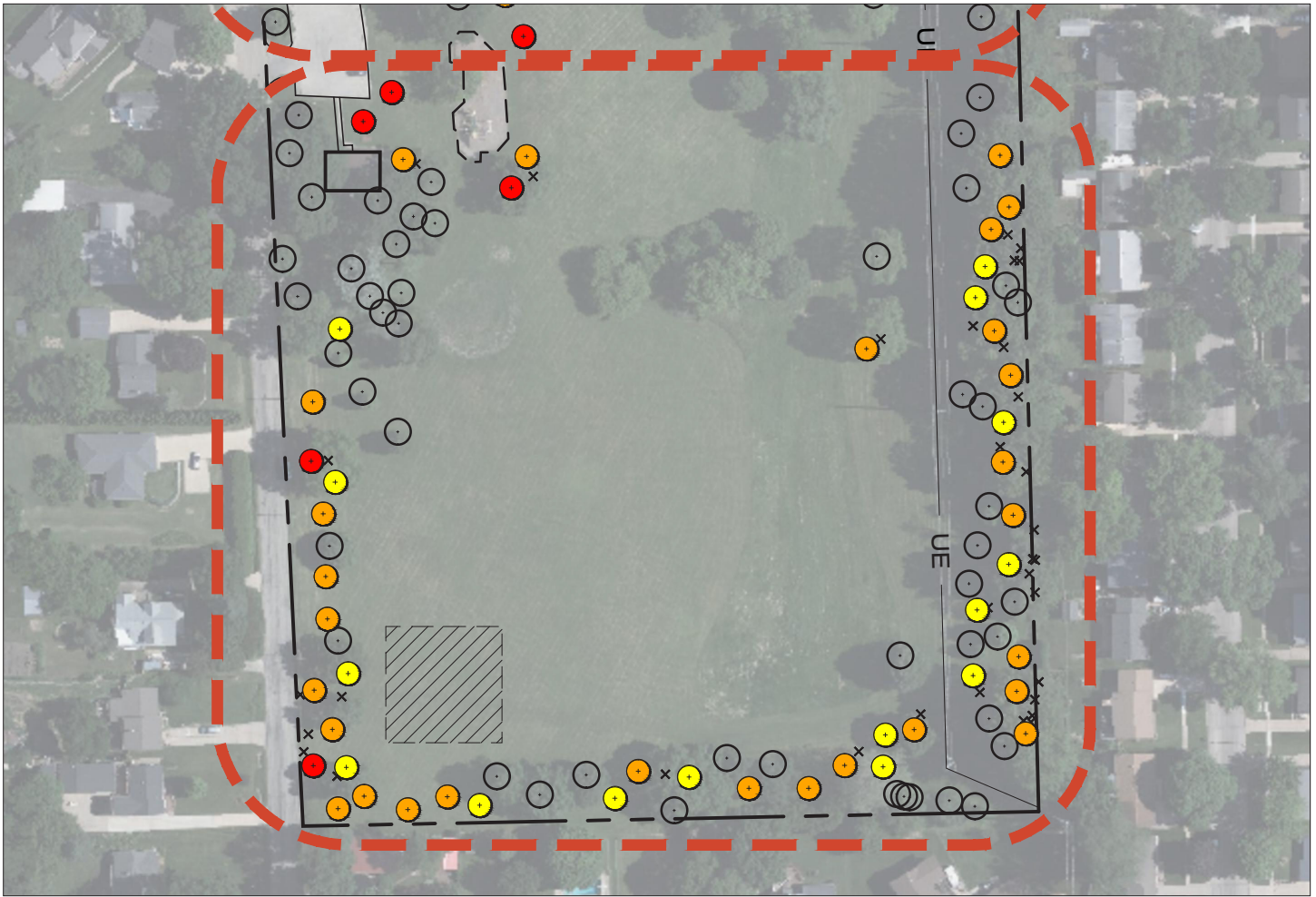
Through the planting plan, this edge will be brought back along with filling in the tree grove that sits on the site.

Replanting Diagram SHAWNEE PARK - NORTH

Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 47
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	8	4,070	1" cal
3-7	50	28,720	1" cal
8-10	30	19,760	1" cal

SITE AND SPECIES SELECTION NOTES

Shawnee Park sits on a steep hill with a valley running right down the middle. The park itself remained fairly unscathed with the most notable loss being a row of trees along the edge of the park near a number of homes.

Through the planting plan, this edge will be brought back along with filling in the tree grove that sits on the site.

Replanting Diagram SHAWNEE PARK - SOUTH

Cedar Rapids, Iowa



12-01-2021

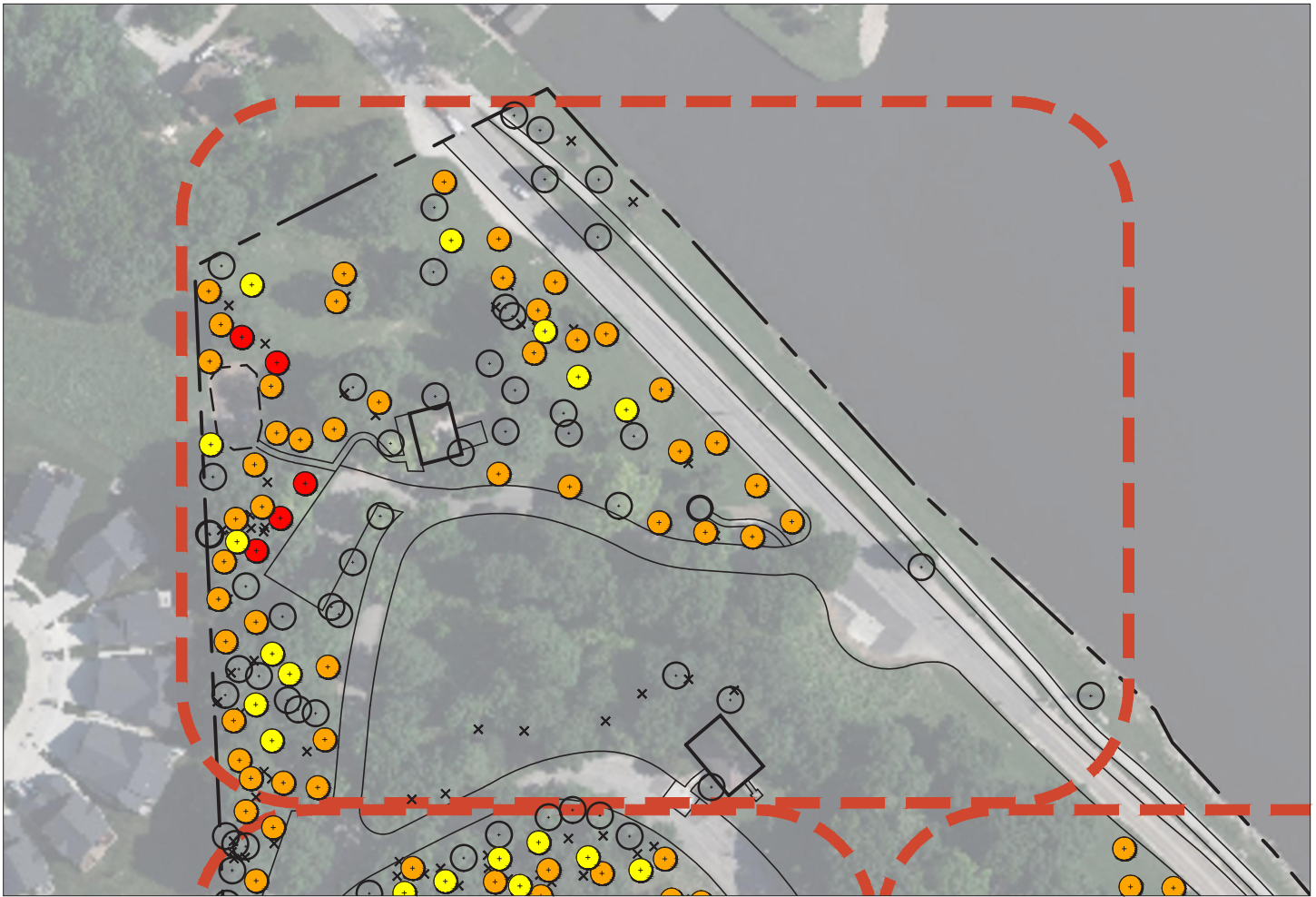


Replanting Diagram ELLIS PARK







Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 346

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	54	27,470	1" cal
3-7	310	178,080	1" cal
8-10	186	122,510	1" cal

SITE AND SPECIES SELECTION NOTES

Ellis Park saw a significant amount of damage throughout. Although a large number of trees had to be removed, the character of the park still remains in spots. The areas that did get hit lost trees in large swaths.

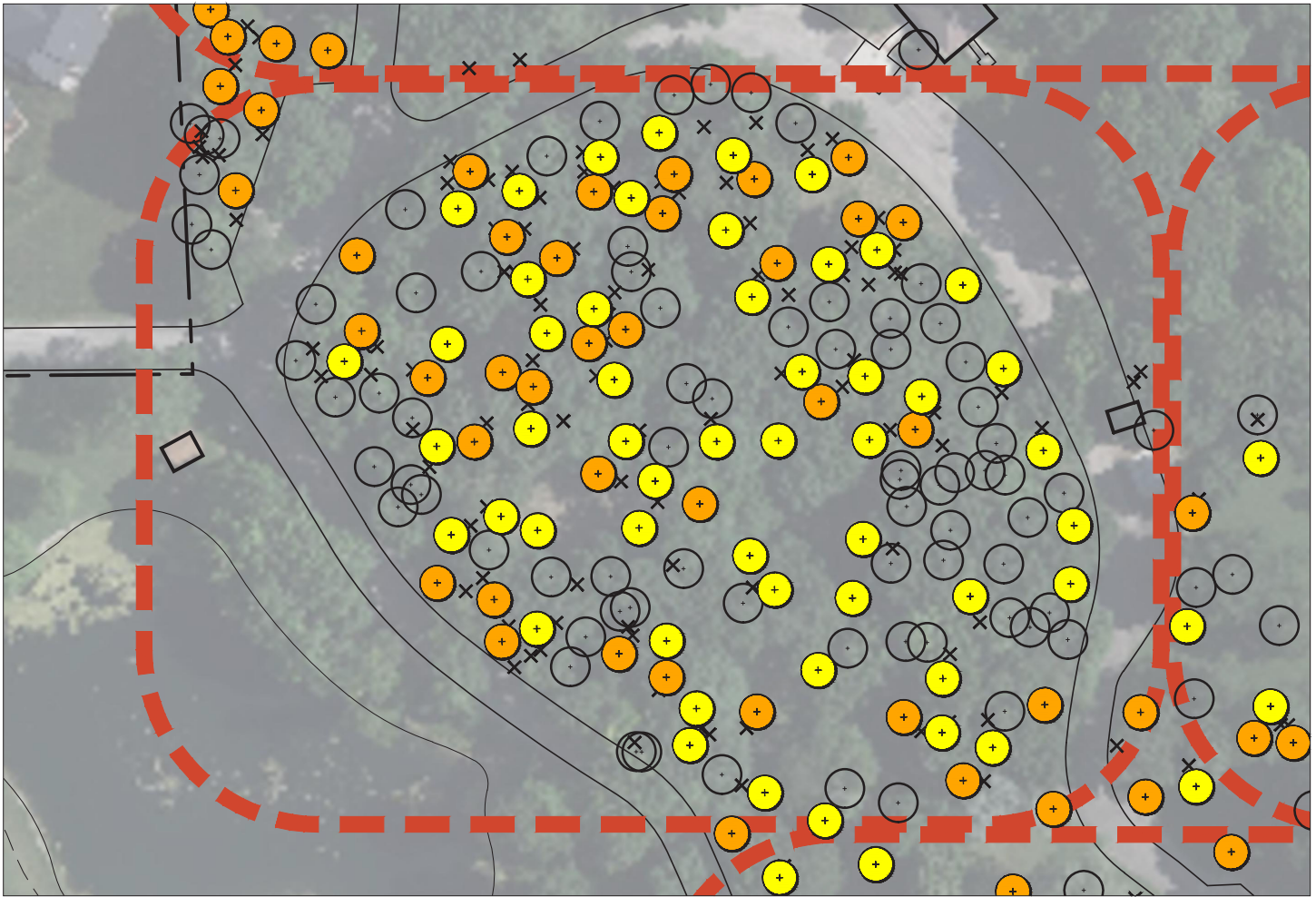
Due to the loss of these tree clusters, the planting intent is to plant in clumps and refill these spaces with trees that will be planted in separate phases to focus on bringing age diversity to Ellis.

Replanting Diagram ELLIS PARK - UPPER NORTH







Cedar Rapids, Iowa



12-01-21



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 346

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	54	27,470	1" cal
3-7	310	178,080	1" cal
8-10	186	122,510	1" cal

SITE AND SPECIES SELECTION NOTES

Ellis Park saw a significant amount of damage throughout. Although a large number of trees had to be removed, the character of the park still remains in spots. The areas that did get hit lost trees in large swaths.

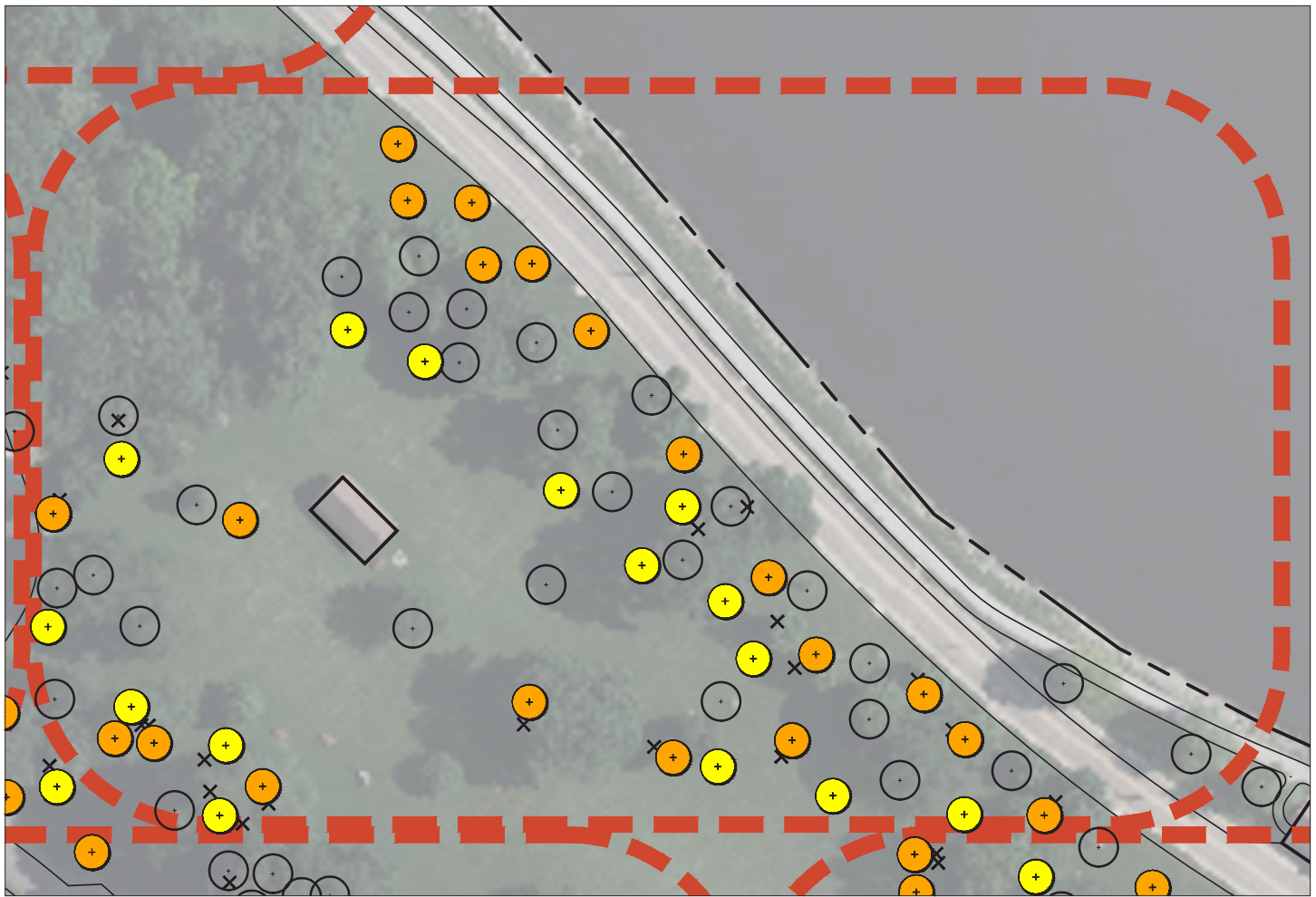
Due to the loss of these tree clusters, the planting intent is to plant in clumps and refill these spaces with trees that will be planted in separate phases to focus on bringing age diversity to Ellis.

Replanting Diagram ELLIS PARK - UPPER NW







Cedar Rapids, Iowa



12-01-21



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 346



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	54	27,470	1" cal
3-7	310	178,080	1" cal
8-10	186	122,510	1" cal

SITE AND SPECIES SELECTION NOTES

Ellis Park saw a significant amount of damage throughout. Although a large number of trees had to be removed, the character of the park still remains in spots. The areas that did get hit lost trees in large swaths.

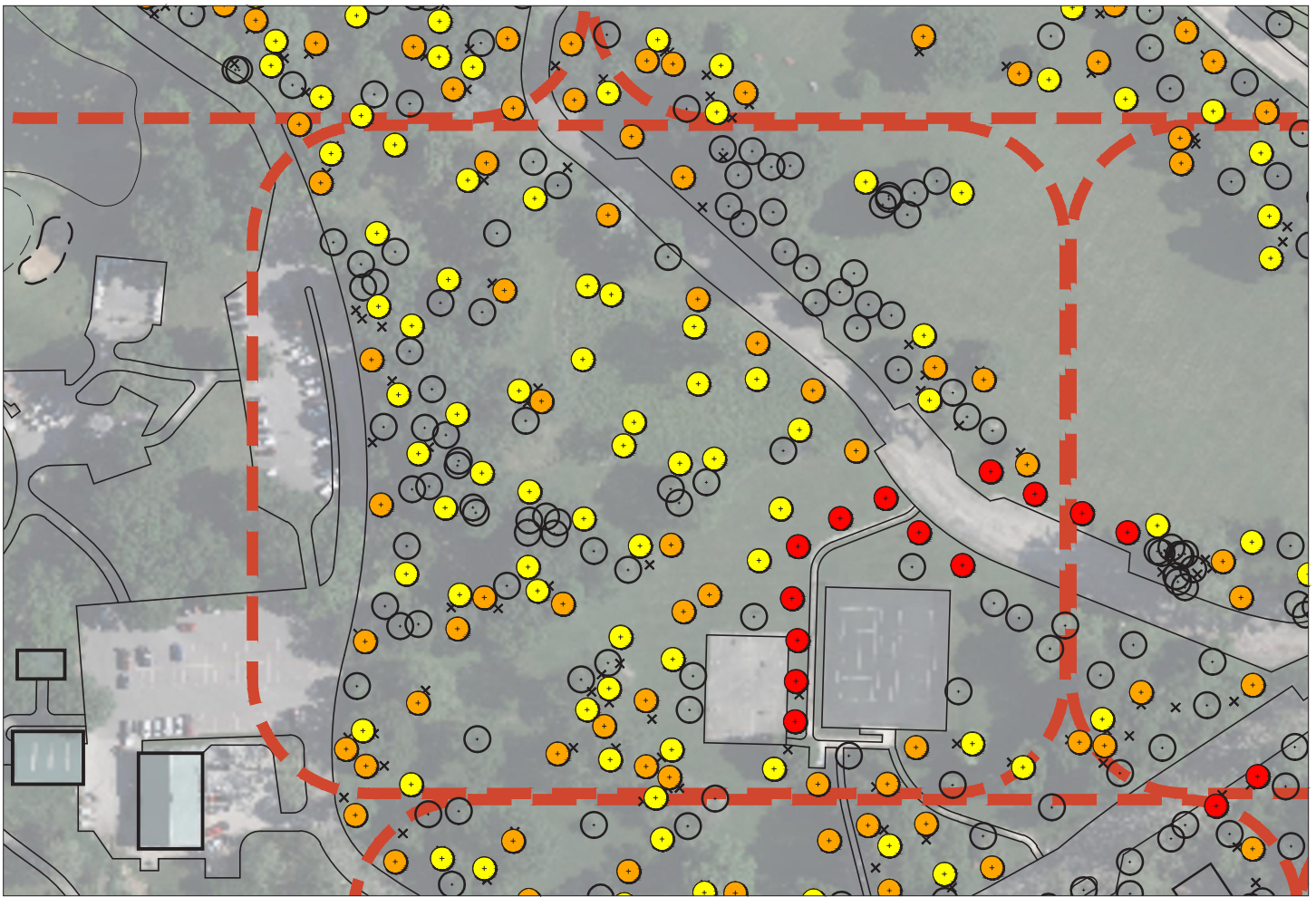
Due to the loss of these tree clusters, the planting intent is to plant in clumps and refill these spaces with trees that will be planted in separate phases to focus on bringing age diversity to Ellis.

Replanting Diagram ELLIS PARK - UPPER NE







Cedar Rapids, Iowa



12-01-21



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 346

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	54	27,470	1" cal
3-7	310	178,080	1" cal
8-10	186	122,510	1" cal

SITE AND SPECIES SELECTION NOTES

Ellis Park saw a significant amount of damage throughout. Although a large number of trees had to be removed, the character of the park still remains in spots. The areas that did get hit lost trees in large swaths.

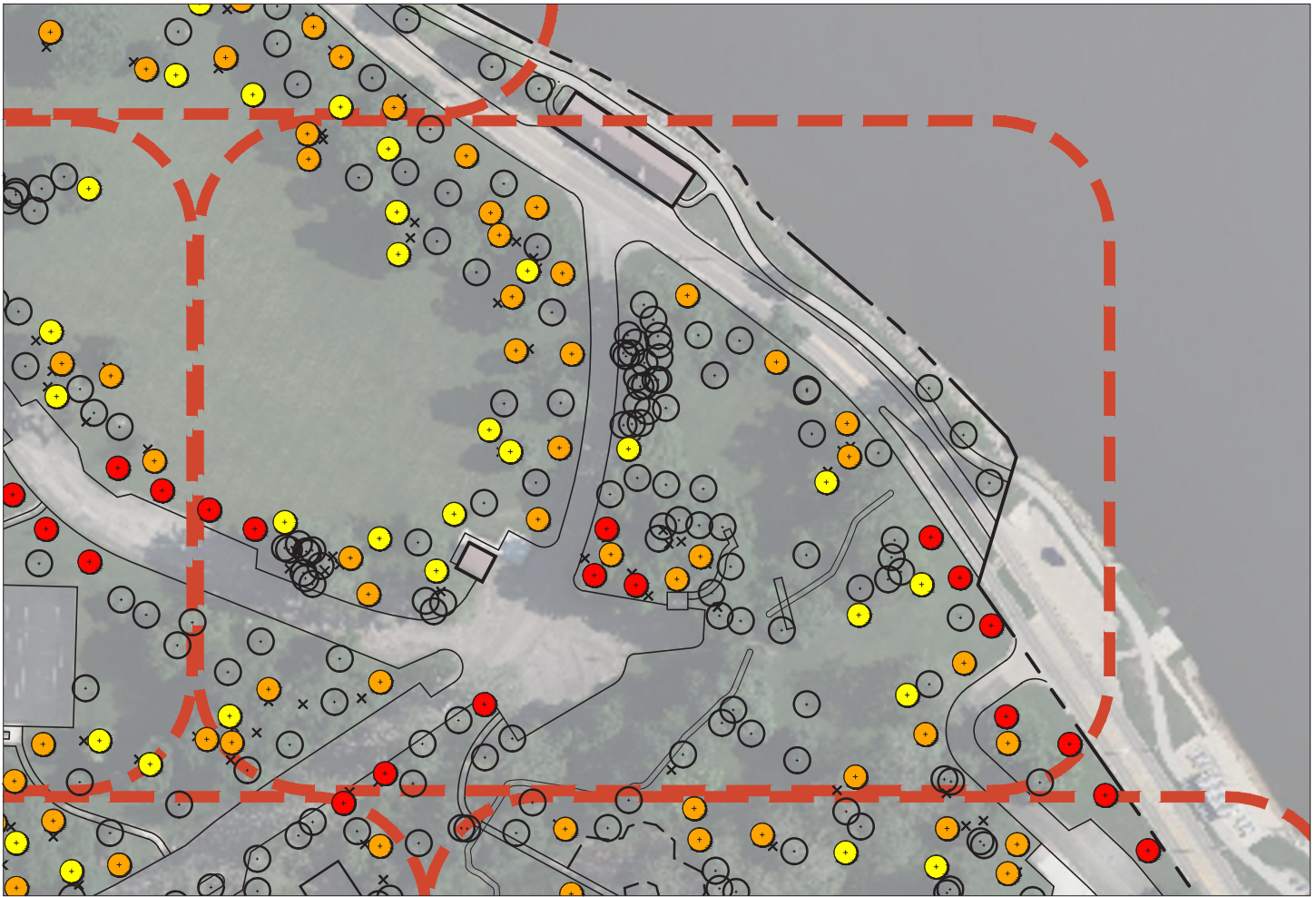
Due to the loss of these tree clusters, the planting intent is to plant in clumps and refill these spaces with trees that will be planted in separate phases to focus on bringing age diversity to Ellis.

Replanting Diagram ELLIS PARK - WEST







Cedar Rapids, Iowa



12-01-21



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 346

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	54	27,470	1" cal
3-7	310	178,080	1" cal
8-10	186	122,510	1" cal

SITE AND SPECIES SELECTION NOTES

Ellis Park saw a significant amount of damage throughout. Although a large number of trees had to be removed, the character of the park still remains in spots. The areas that did get hit lost trees in large swaths.

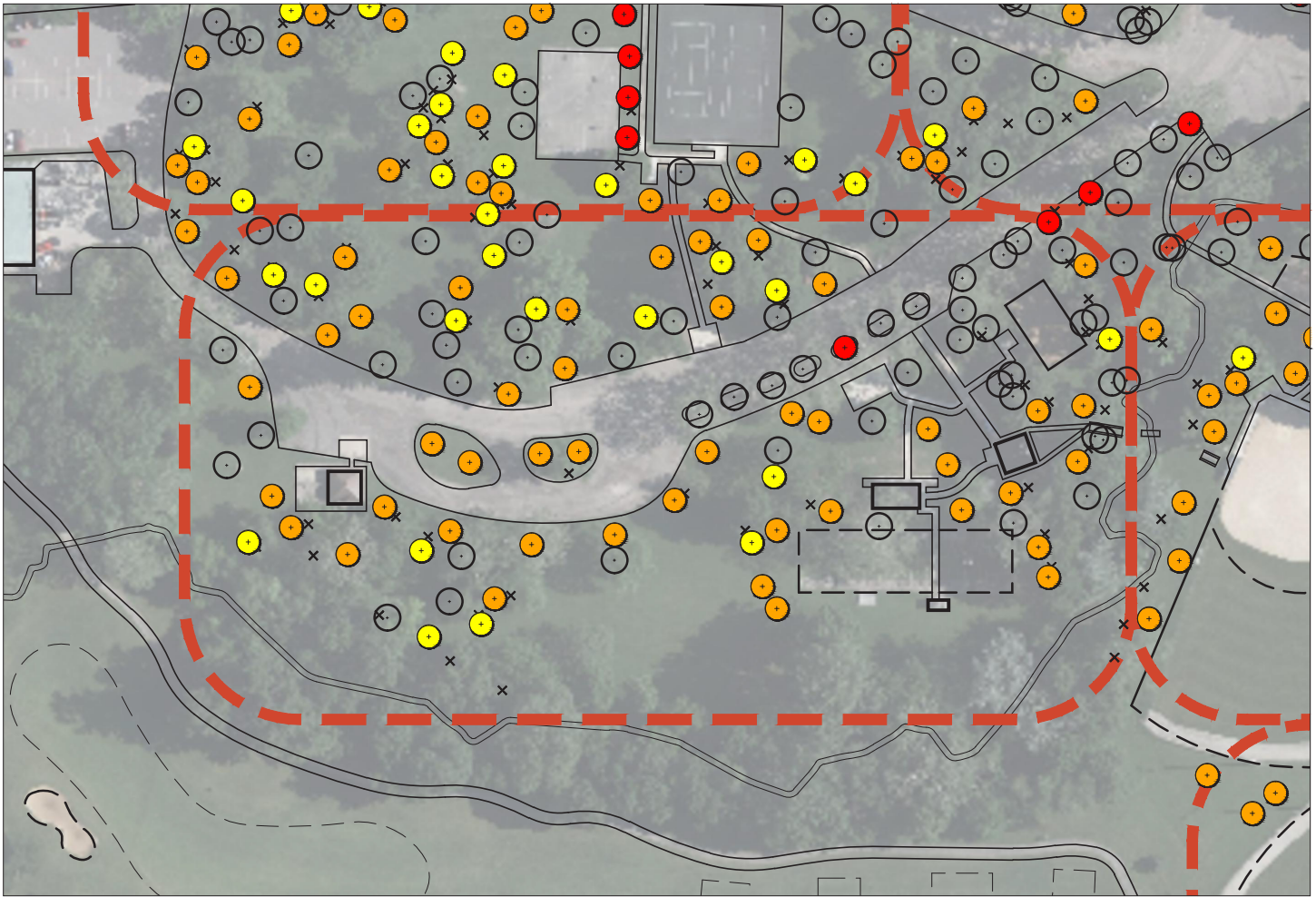
Due to the loss of these tree clusters, the planting intent is to plant in clumps and refill these spaces with trees that will be planted in separate phases to focus on bringing age diversity to Ellis.

Replanting Diagram ELLIS PARK - EAST







Cedar Rapids, Iowa



12-01-21



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 346

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	54	27,470	1" cal
3-7	310	178,080	1" cal
8-10	186	122,510	1" cal

SITE AND SPECIES SELECTION NOTES

Ellis Park saw a significant amount of damage throughout. Although a large number of trees had to be removed, the character of the park still remains in spots. The areas that did get hit lost trees in large swaths.

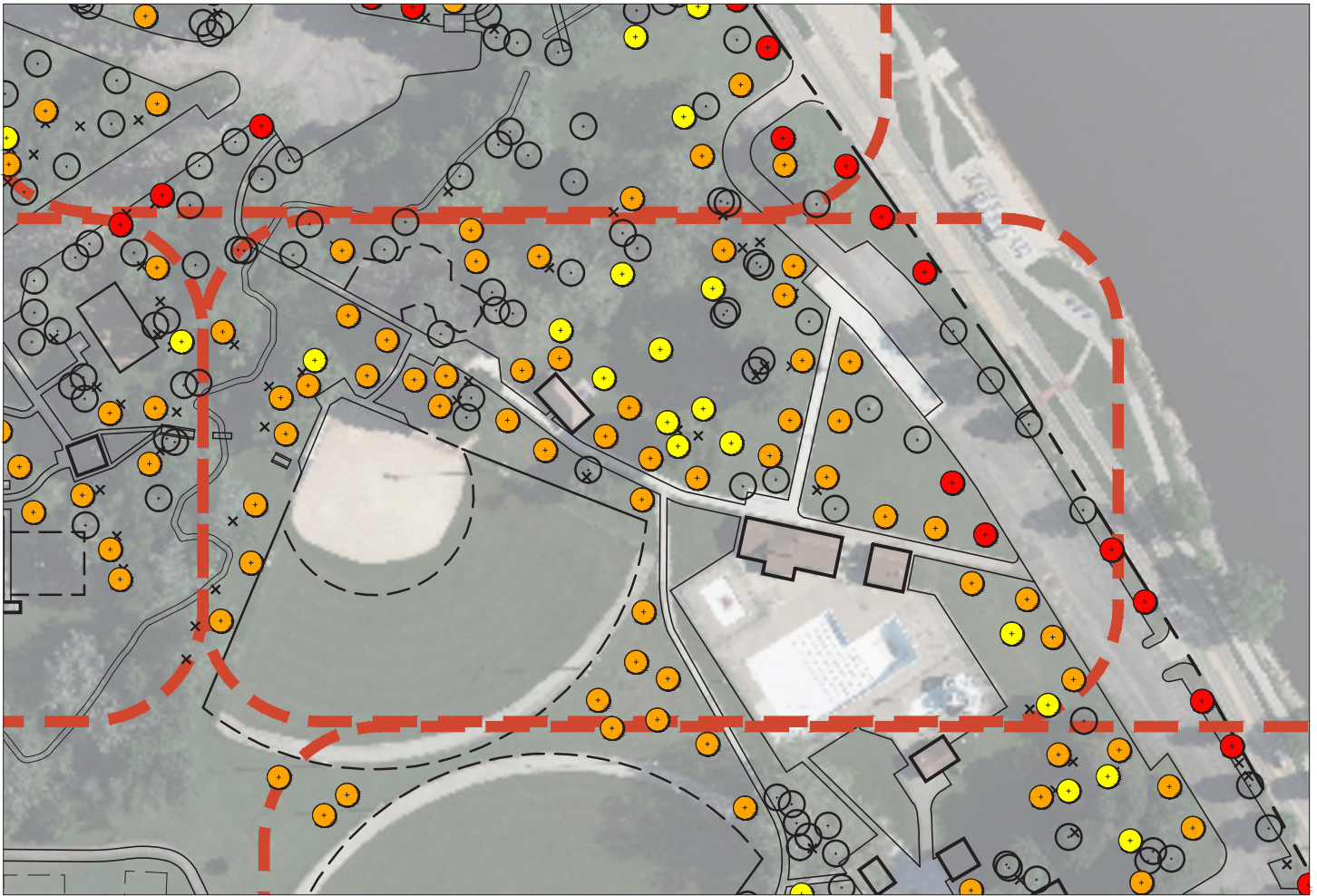
Due to the loss of these tree clusters, the planting intent is to plant in clumps and refill these spaces with trees that will be planted in separate phases to focus on bringing age diversity to Ellis.

Replanting Diagram ELLIS PARK - LOWER SW







Cedar Rapids, Iowa



12-01-21



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 346

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	54	27,470	1" cal
3-7	310	178,080	1" cal
8-10	186	122,510	1" cal

SITE AND SPECIES SELECTION NOTES

Ellis Park saw a significant amount of damage throughout. Although a large number of trees had to be removed, the character of the park still remains in spots. The areas that did get hit lost trees in large swaths.







Due to the loss of these tree clusters, the planting intent is to plant in clumps and refill these spaces with trees that will be planted in separate phases to focus on bringing age diversity to Ellis.

Replanting Diagram ELLIS PARK - LOWER SE





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 346

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	54	27,470	1" cal
3-7	310	178,080	1" cal
8-10	186	122,510	1" cal

SITE AND SPECIES SELECTION NOTES

Ellis Park saw a significant amount of damage throughout. Although a large number of trees had to be removed, the character of the park still remains in spots. The areas that did get hit lost trees in large swaths.

Due to the loss of these tree clusters, the planting intent is to plant in clumps and refill these spaces with trees that will be planted in separate phases to focus on bringing age diversity to Ellis.

Replanting Diagram ELLIS PARK - LOWER SOUTH







Cedar Rapids, Iowa



12-01-21



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 42
-  POTENTIAL COMMUNITY GARDEN



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

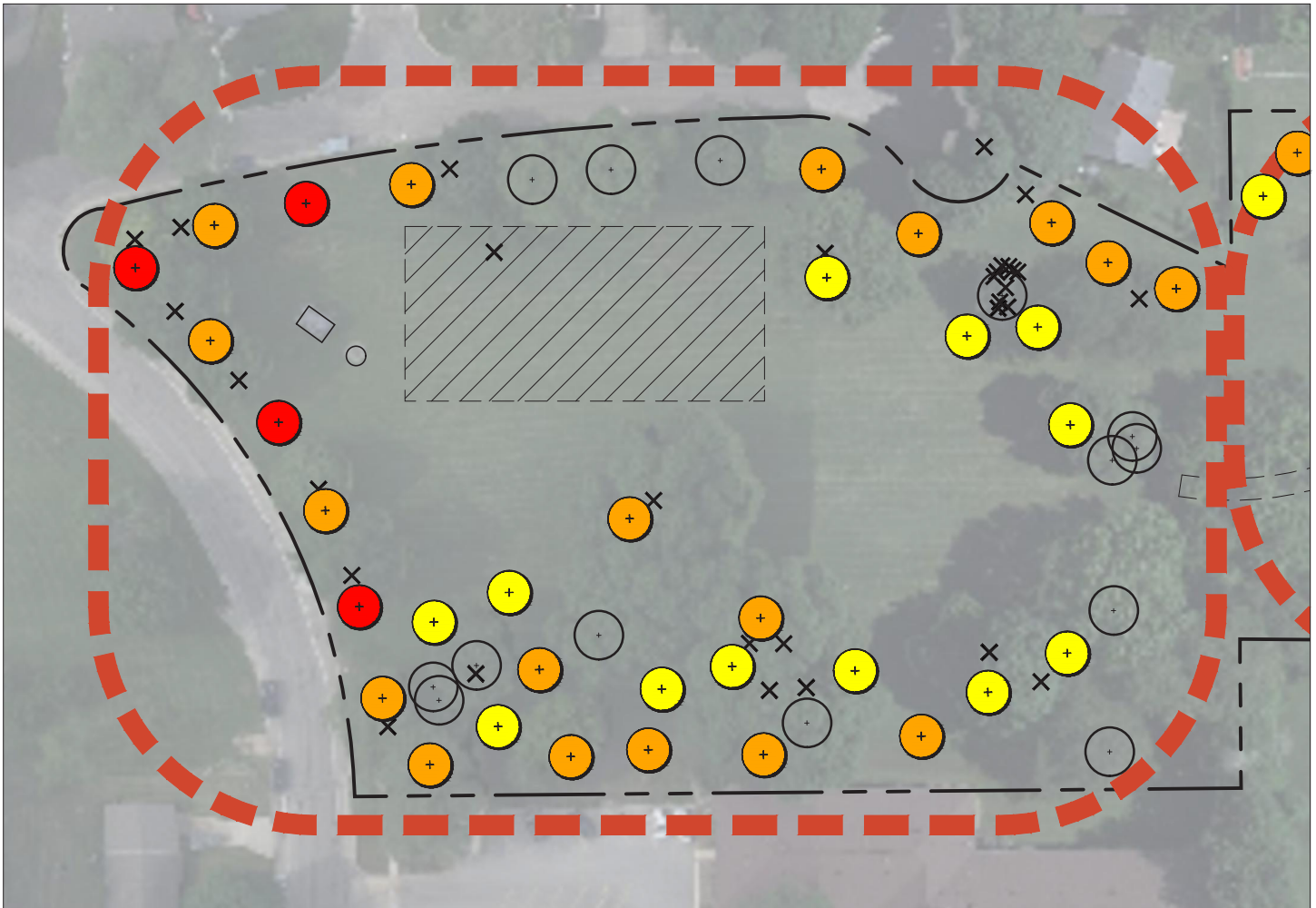
SITE AND SPECIES SELECTION NOTES

Tree loss at Cedar Hills Park was substantial across the whole of the park.



With a majority of the trees along the street being lost, the planting plan will focus on bringing back a solid border to the park and will add a bit more interest to the space as time moves forward with the tree phasing.

Replanting Diagram
CEDAR HILLS PARK





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 42
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=80'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss at Cedar Hills Park was substantial across the whole of the park.

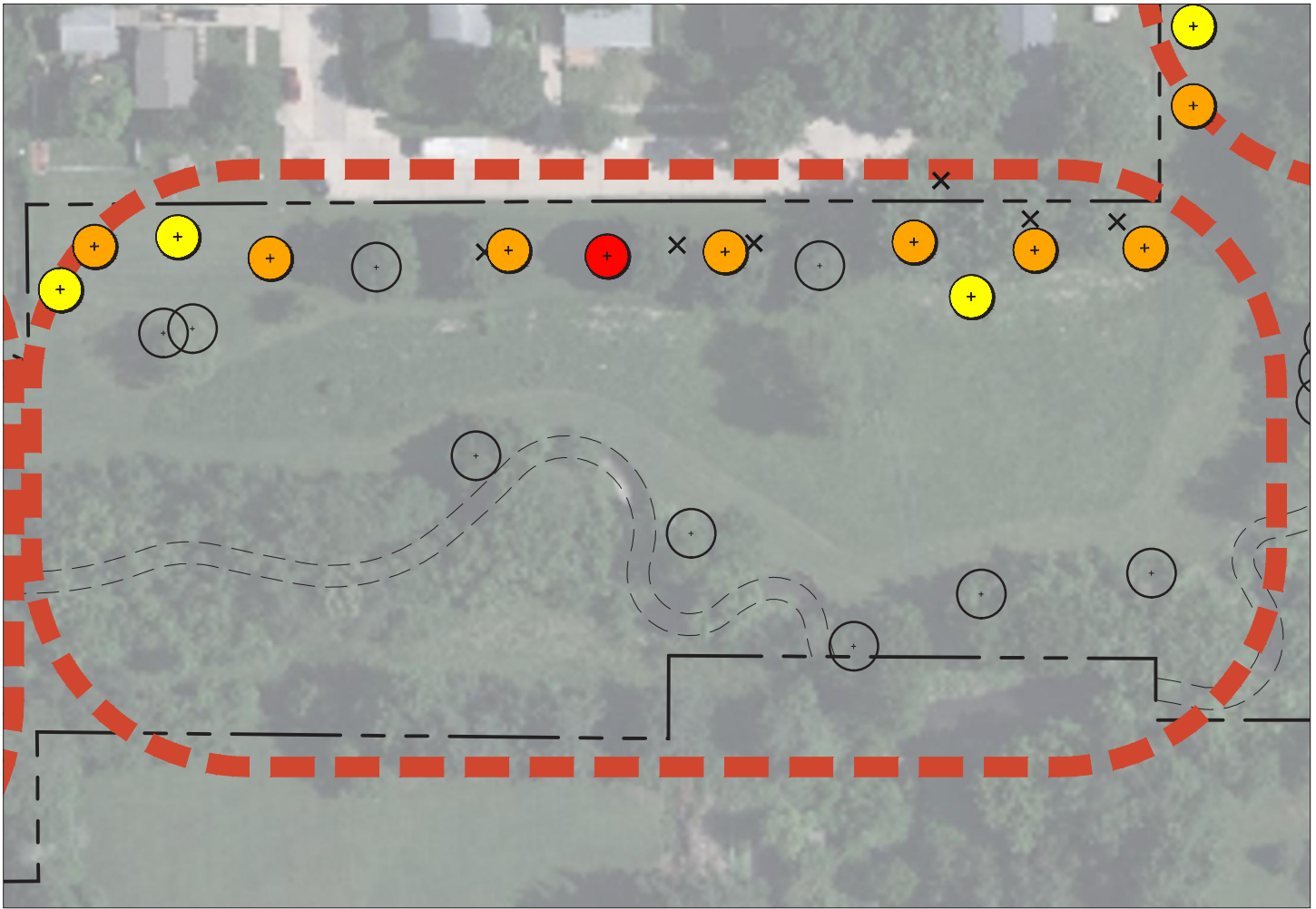
With a majority of the trees along the street being lost, the planting plan will focus on bringing back a solid border to the park and will add a bit more interest to the space as time moves forward with the tree phasing.

Replanting Diagram CEDAR HILLS PARK - WEST








Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 42
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=80'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss at Cedar Hills Park was substantial across the whole of the park.

With a majority of the trees along the street being lost, the planting plan will focus on bringing back a solid border to the park and will add a bit more interest to the space as time moves forward with the tree phasing.

Replanting Diagram CEDAR HILLS PARK - CENTER








Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 42
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss at Cedar Hills Park was substantial across the whole of the park.

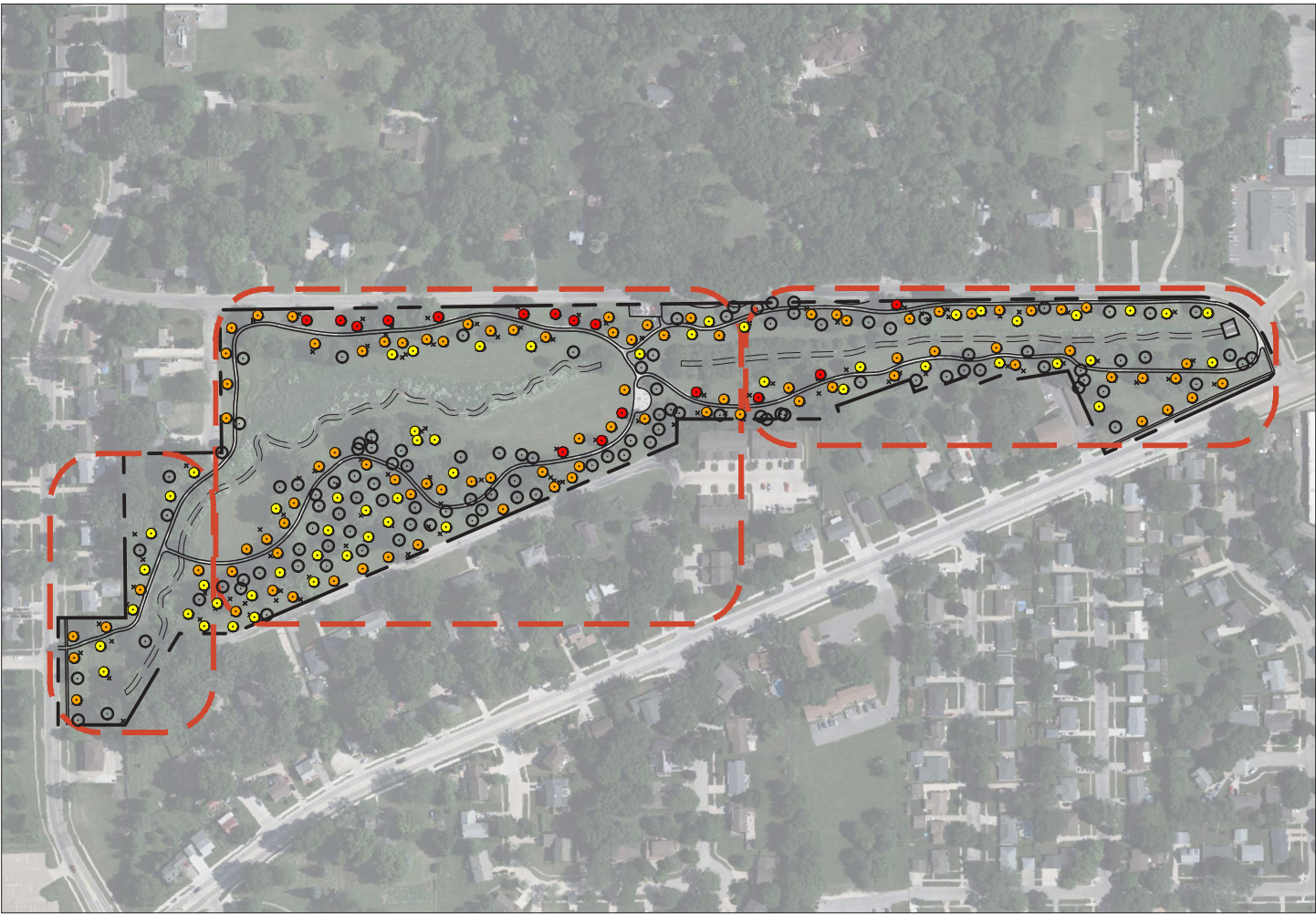
With a majority of the trees along the street being lost, the planting plan will focus on bringing back a solid border to the park and will add a bit more interest to the space as time moves forward with the tree phasing.

Replanting Diagram CEDAR HILLS PARK - EAST





Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 109



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	16	8,140	1" cal
3-7	90	51,700	1" cal
8-10	54	35,570	1" cal

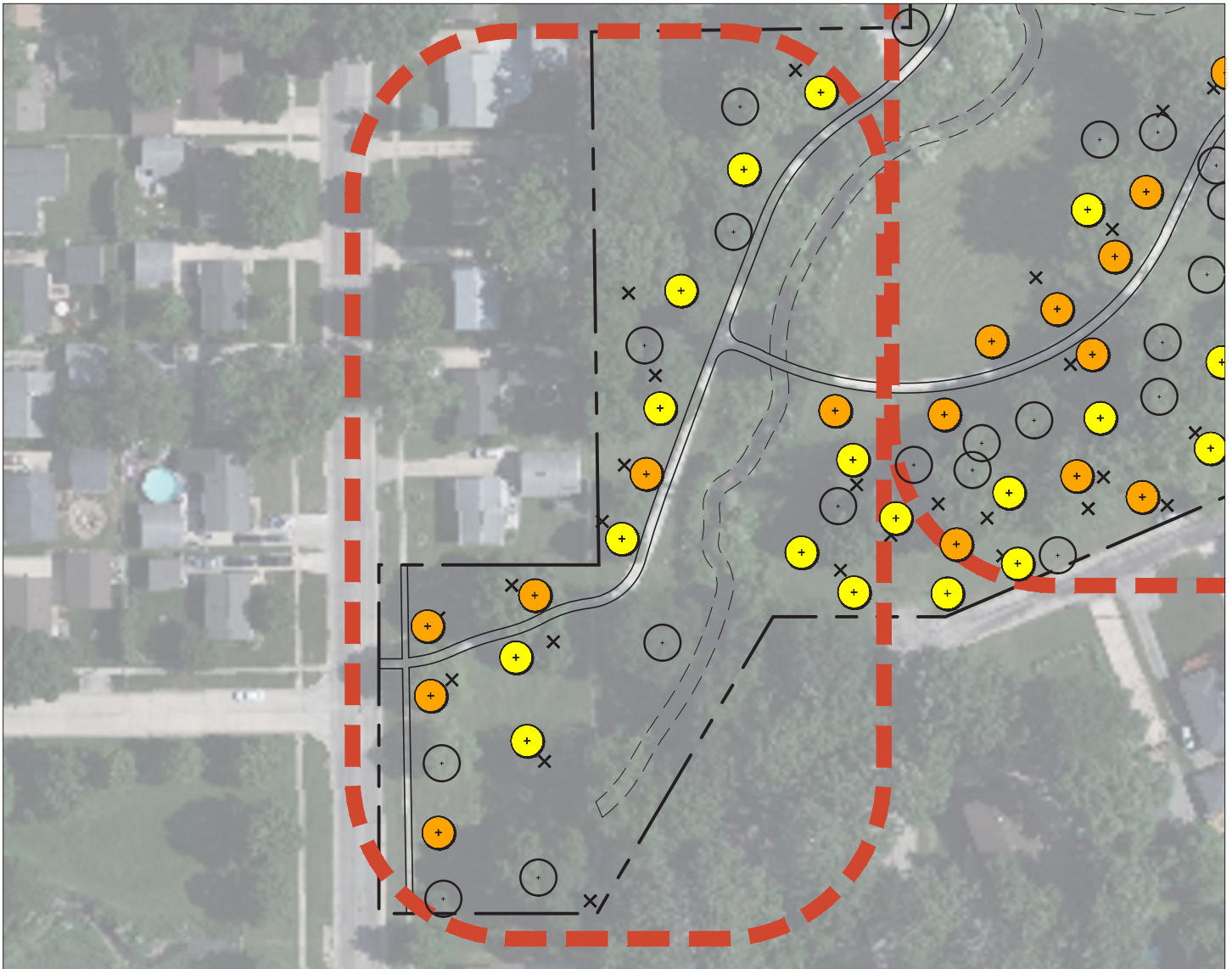
SITE AND SPECIES SELECTION NOTES

Cherokee Park saw a loss in nearly half of its tree across the park, with a majority of those trees being along the edges and roadways.







The planting plan will focus on bringing age diversity to the park border while filling it back out along with bringing younger trees into the established oak grove within the site.

Replanting Diagram CHEROKEE PARK





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 109

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	16	8,140	1" cal
3-7	90	51,700	1" cal
8-10	54	35,570	1" cal

SITE AND SPECIES SELECTION NOTES

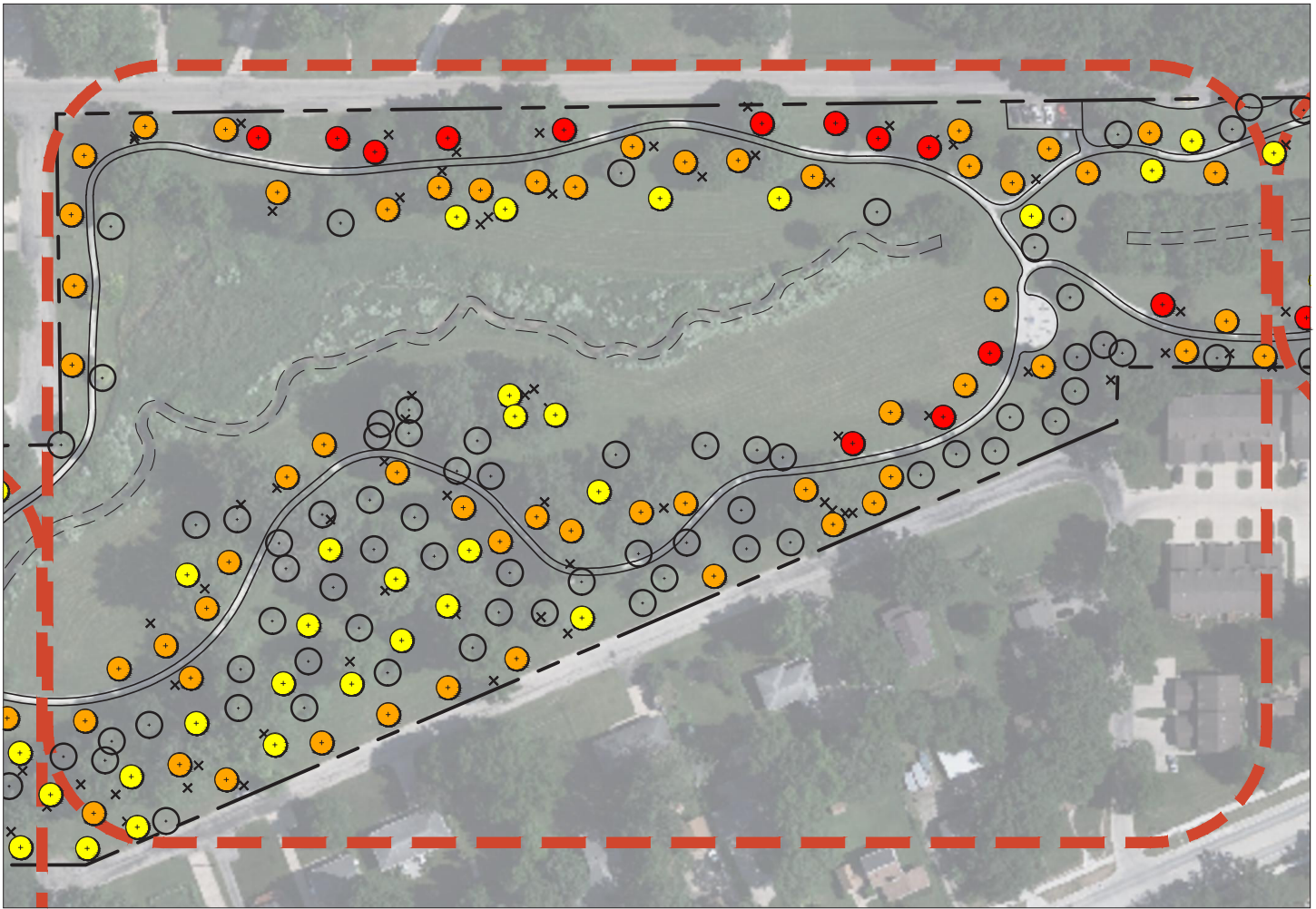
The planting plan will focus on bringing age diversity to the park border while filling it back out along with bringing younger trees into the established oak grove within the site.

Replanting Diagram CHEROKEE PARK - WEST







Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 109

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	16	8,140	1" cal
3-7	90	51,700	1" cal
8-10	54	35,570	1" cal

SITE AND SPECIES SELECTION NOTES

Cherokee Park saw a loss in nearly half of its tree across the park, with a majority of those trees being along the edges and roadways.

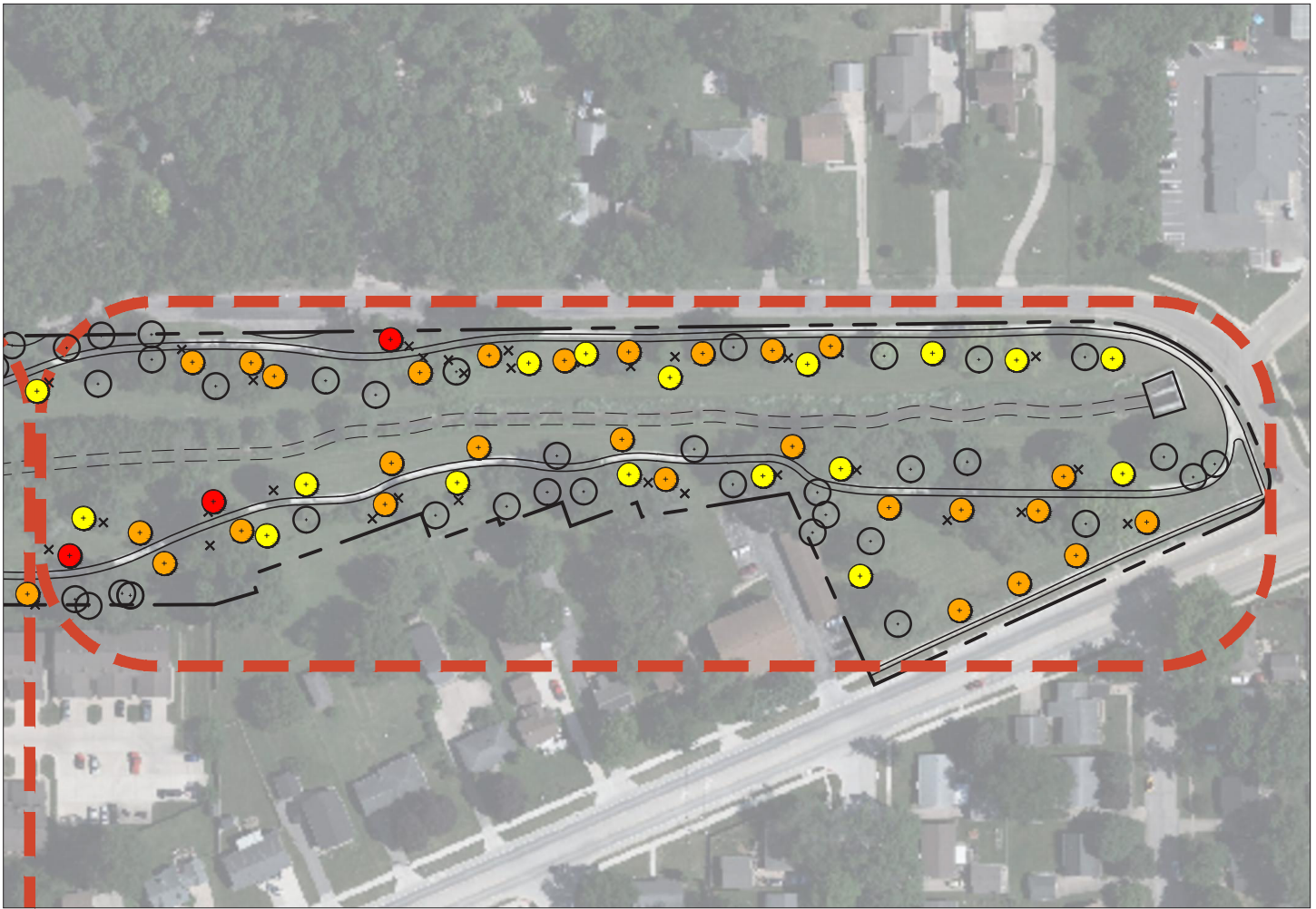
The planting plan will focus on bringing age diversity to the park border while filling it back out along with bringing younger trees into the established oak grove within the site.

Replanting Diagram CHEROKEE PARK - CENTER







Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 109

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	16	8,140	1" cal
3-7	90	51,700	1" cal
8-10	54	35,570	1" cal

SITE AND SPECIES SELECTION NOTES

Cherokee Park saw a loss in nearly half of its tree across the park, with a majority of those trees being along the edges and roadways.

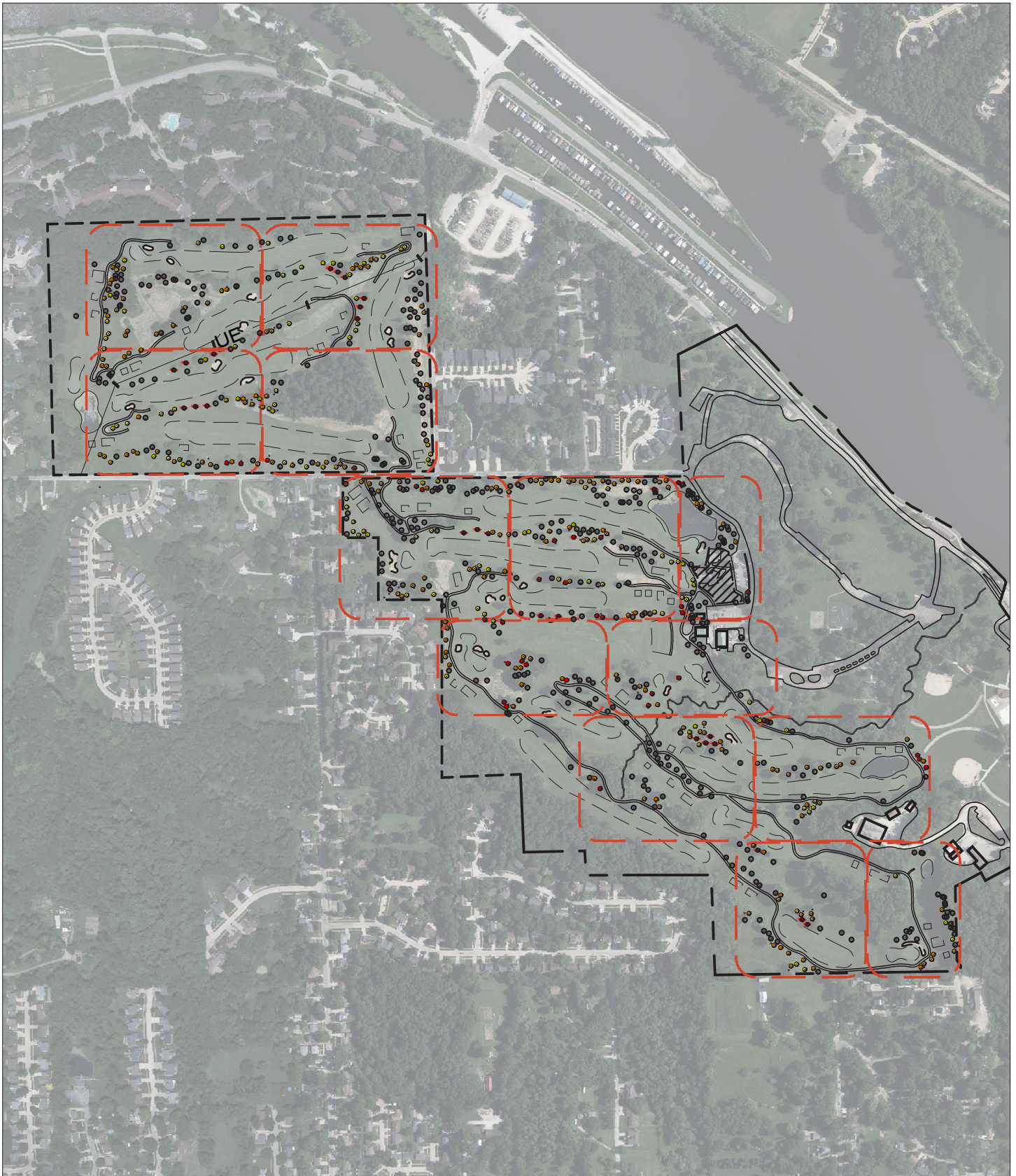
The planting plan will focus on bringing age diversity to the park border while filling it back out along with bringing younger trees into the established oak grove within the site.

Replanting Diagram CHEROKEE PARK - EAST

Cedar Rapids, Iowa



11-30-2021

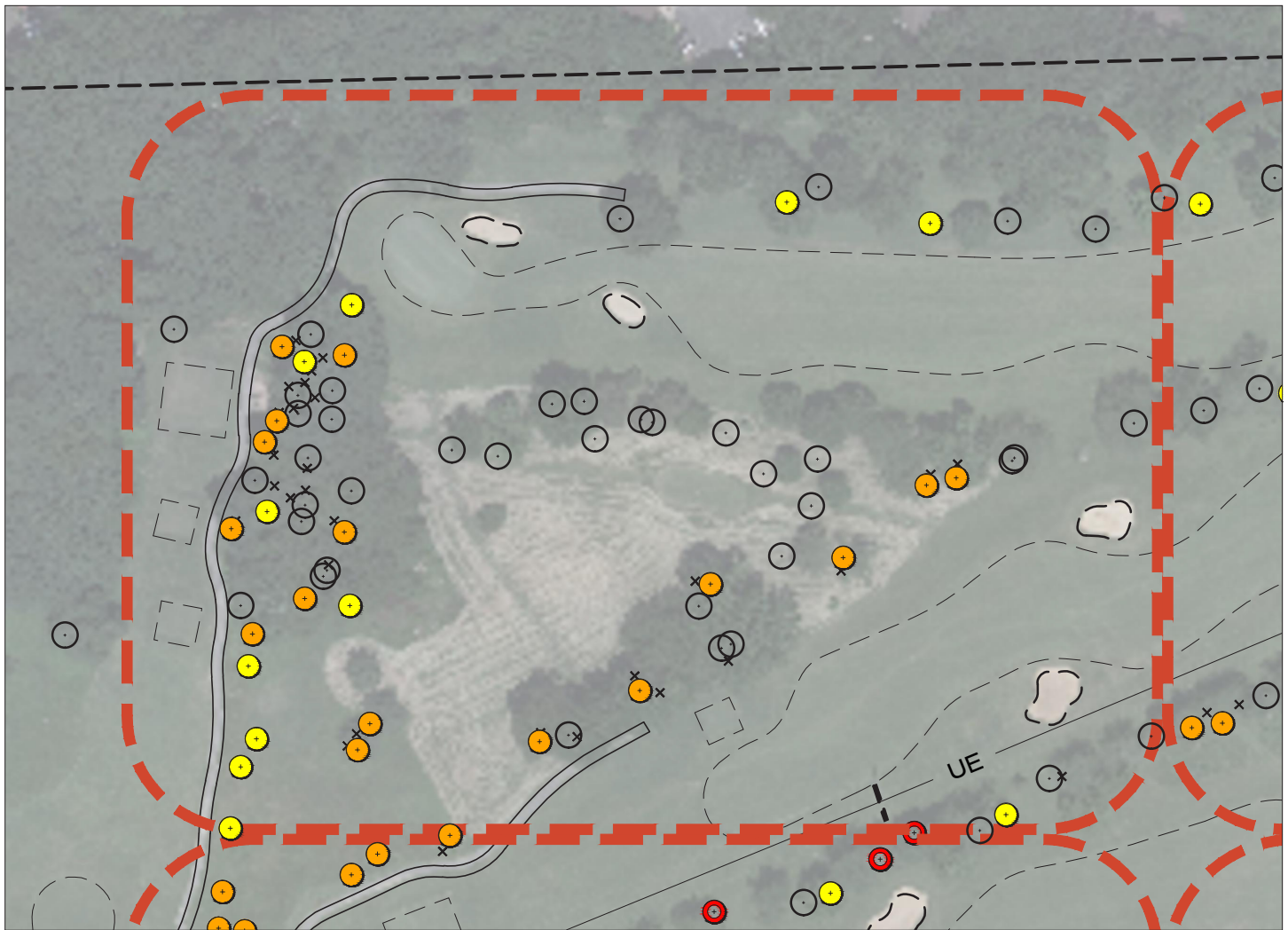


Replanting Diagram ELLIS GOLF COURSE


Cedar Rapids, Iowa



10-19-2021



LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

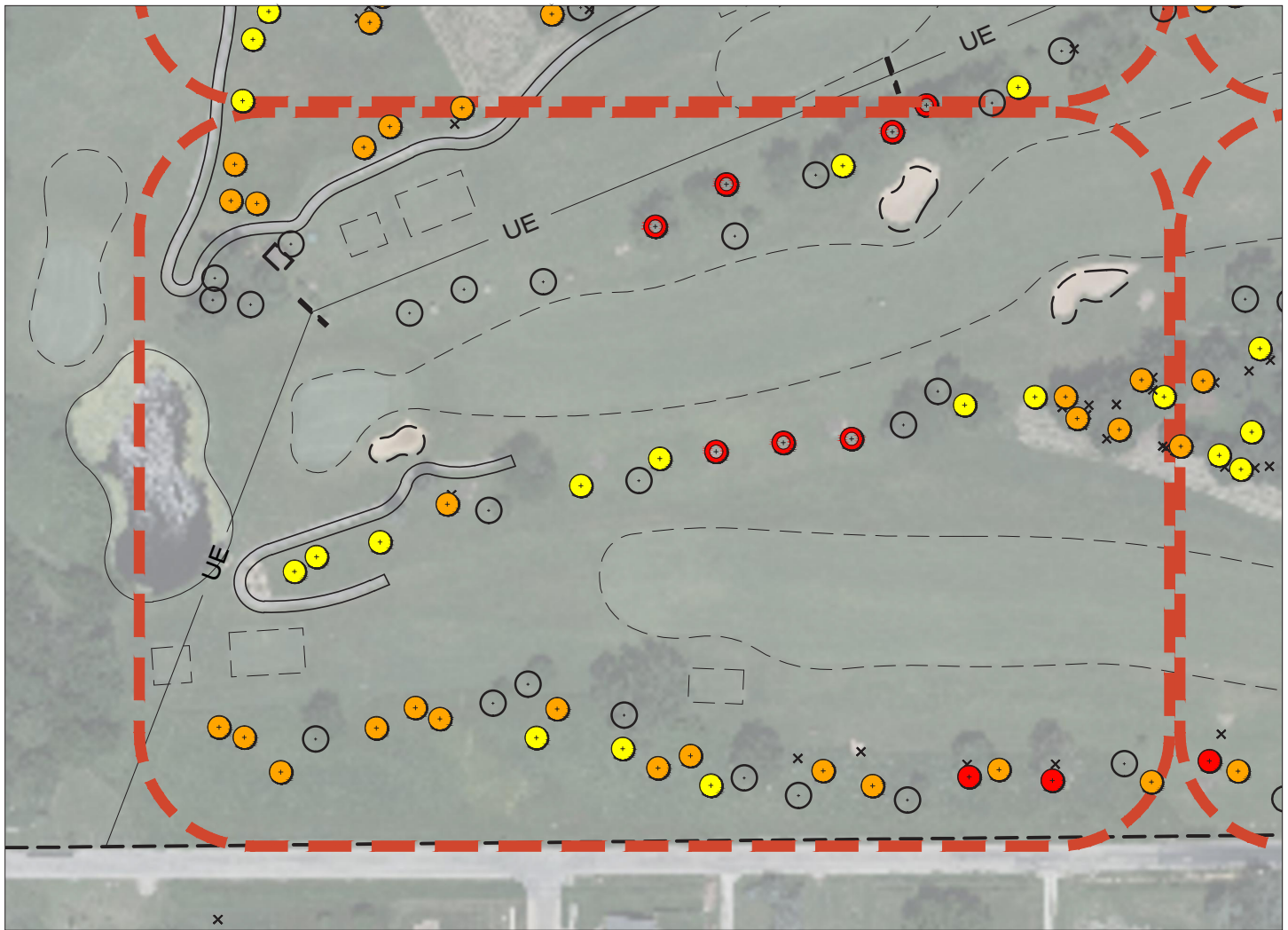
SITE AND SPECIES SELECTION NOTES

The tree loss at Ellis Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.


The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram ELLIS GOLF COURSE - UPPER NW 1





LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Ellis Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

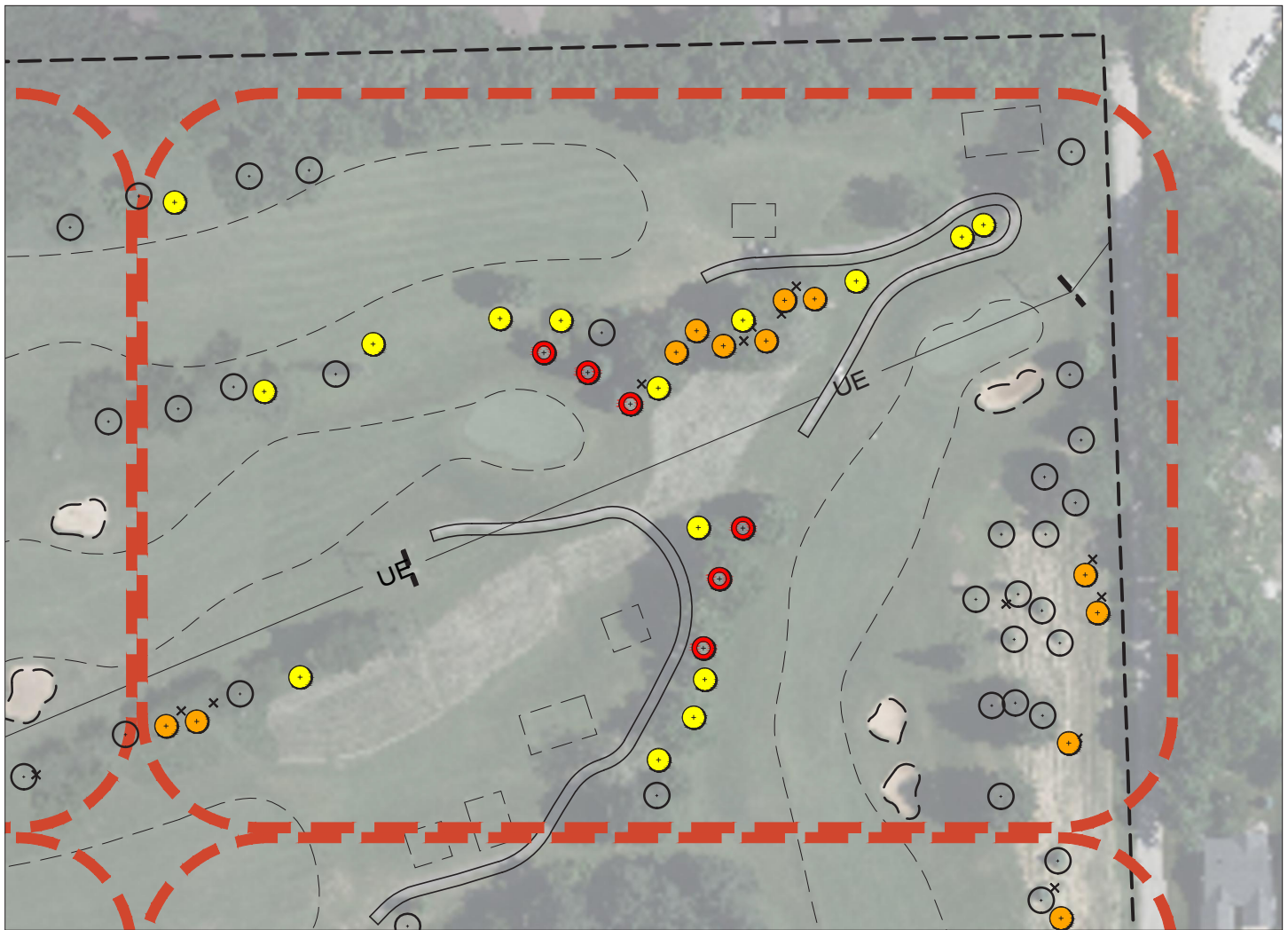
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram ELLIS GOLF COURSE - UPPER NW 2


Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

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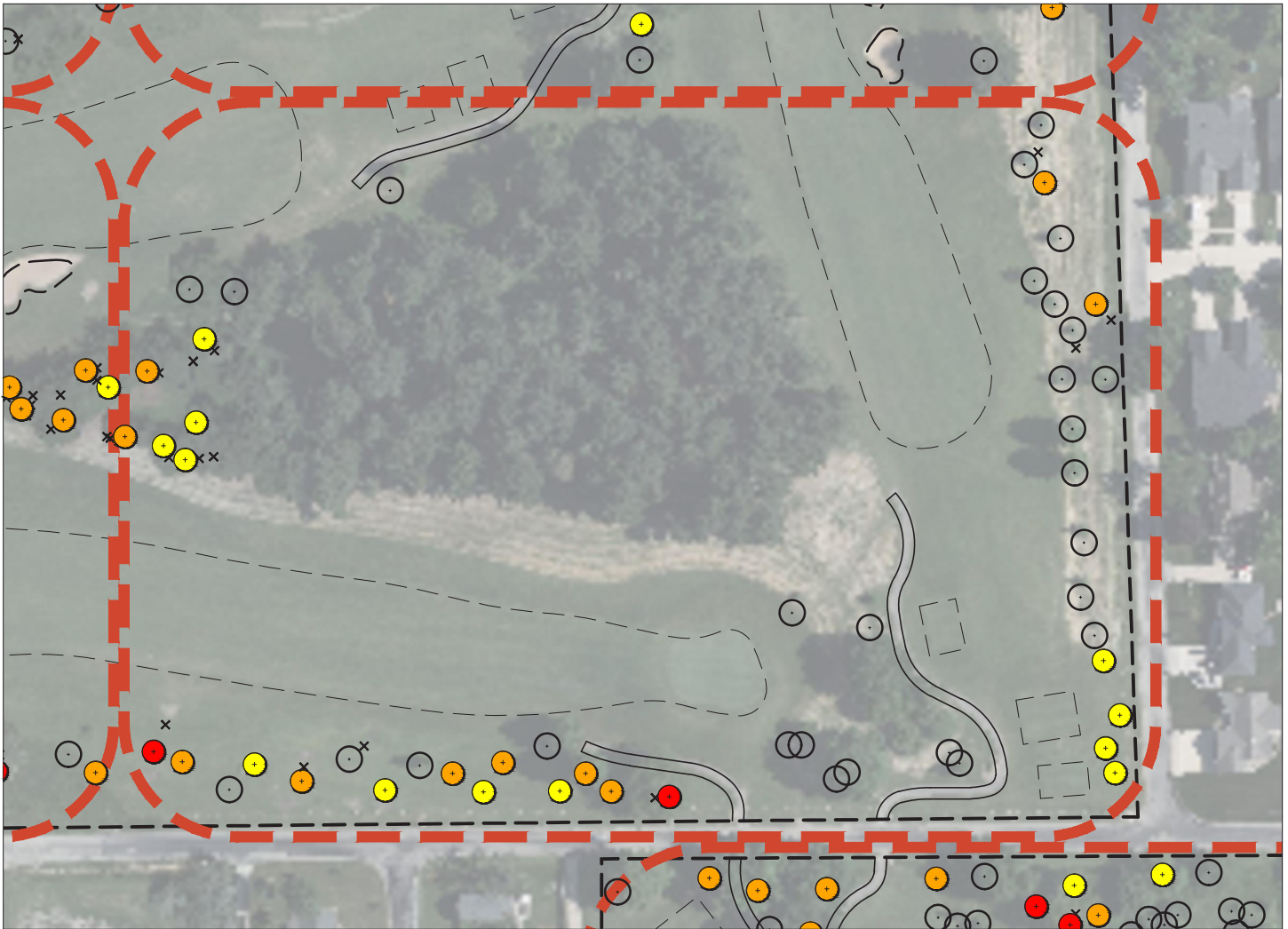
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram ELLIS GOLF COURSE - UPPER NORTH 1

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

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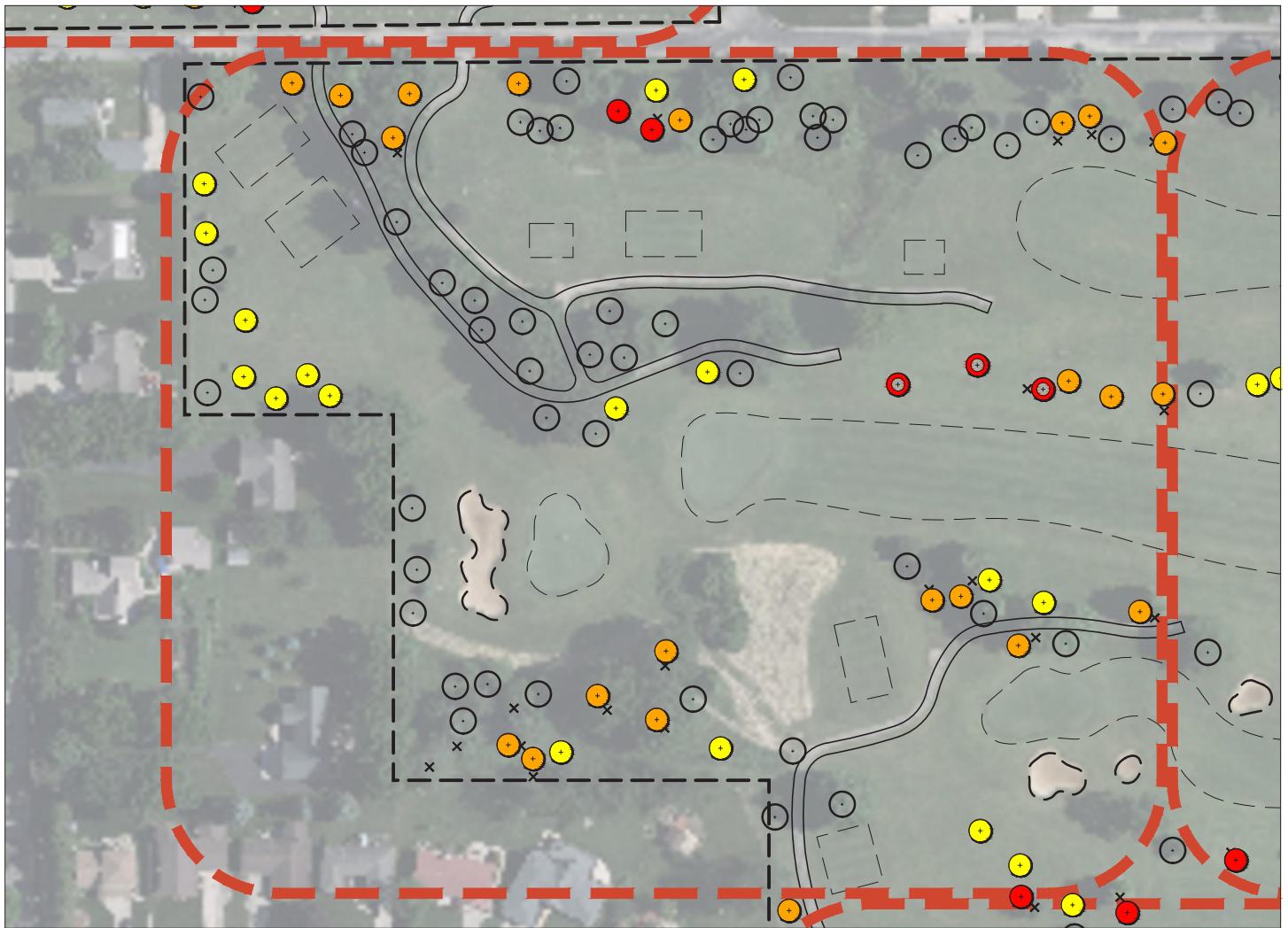
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram ELLIS GOLF COURSE - UPPER NORTH 2


Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
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SITE AND SPECIES SELECTION NOTES

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Replanting Diagram ELLIS GOLF COURSE - LOWER NW





LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Ellis Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram ELLIS GOLF COURSE - LOWER NORTH

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

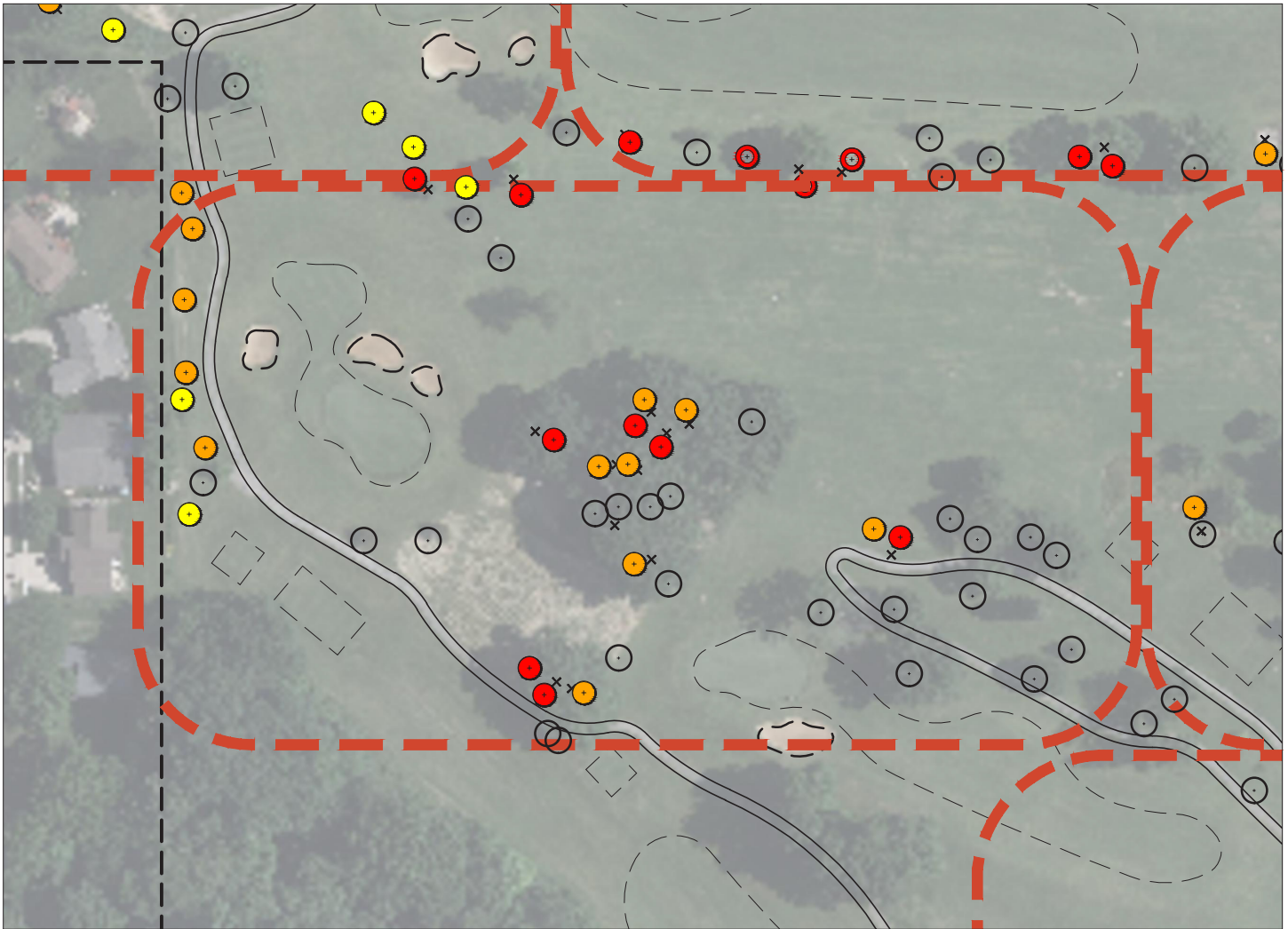
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Replanting Diagram ELLIS GOLF COURSE - NORTHEAST





LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Ellis Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

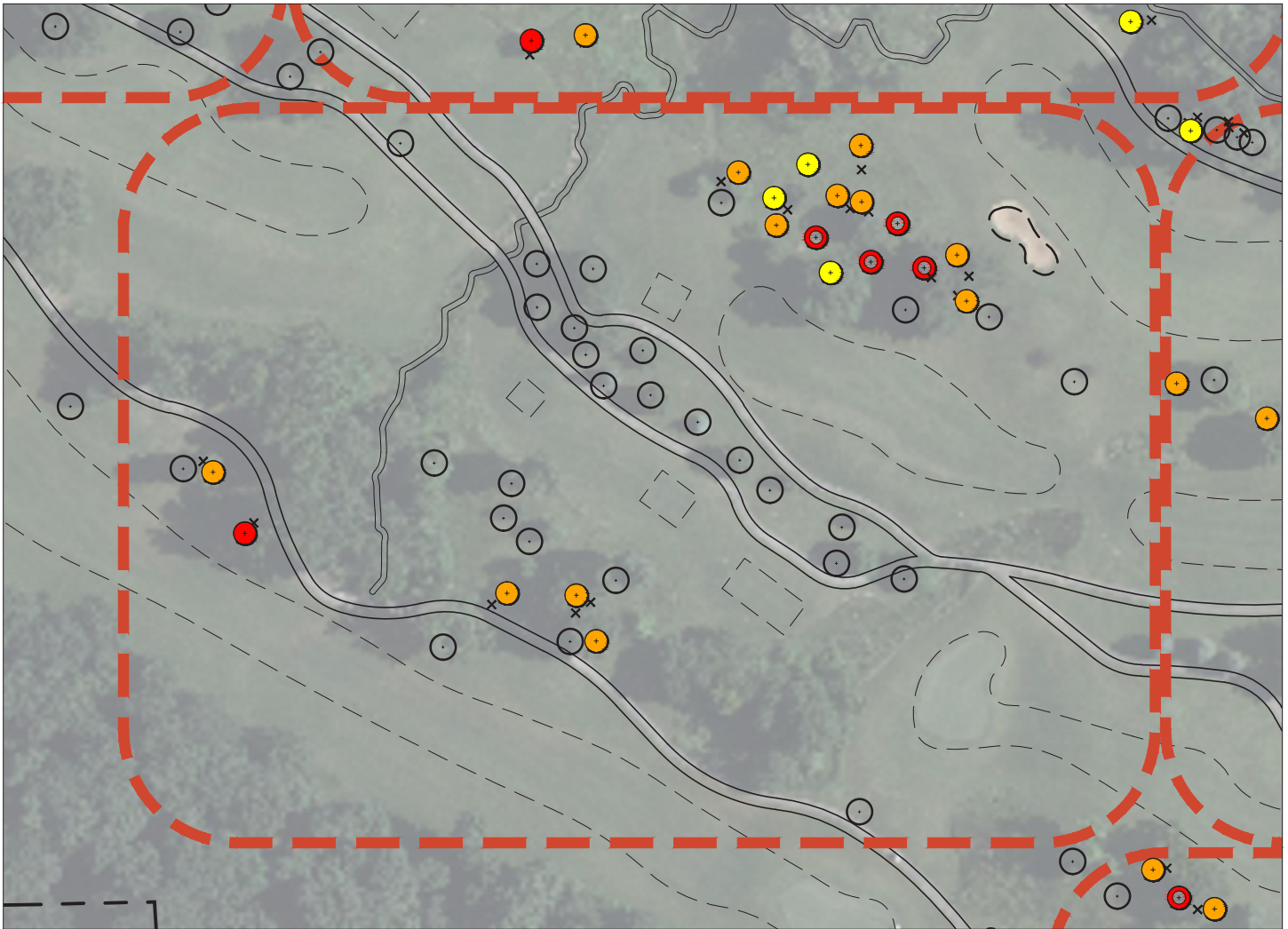
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram ELLIS GOLF COURSE - WEST 1

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES


The tree loss at Ellis Golf Course was seemingly minimal in relation to the size of the course. Damage was fairly spread across the whole course with only a few spots seeing multiple trees being felled together.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram ELLIS GOLF COURSE - WEST 2



LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

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The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram ELLIS GOLF COURSE - EAST 1

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

SITE AND SPECIES SELECTION NOTES

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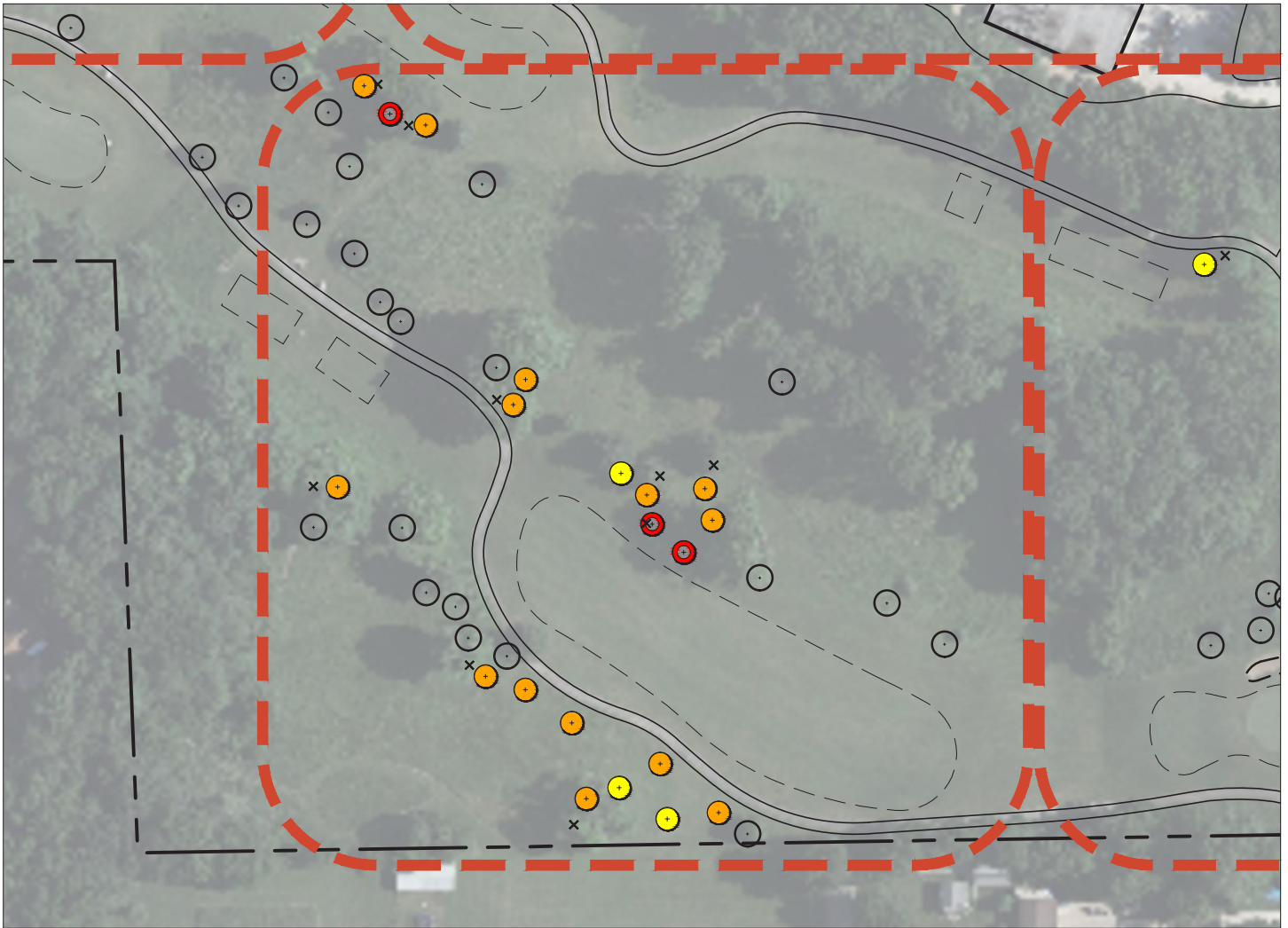
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram ELLIS GOLF COURSE - EAST 2

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

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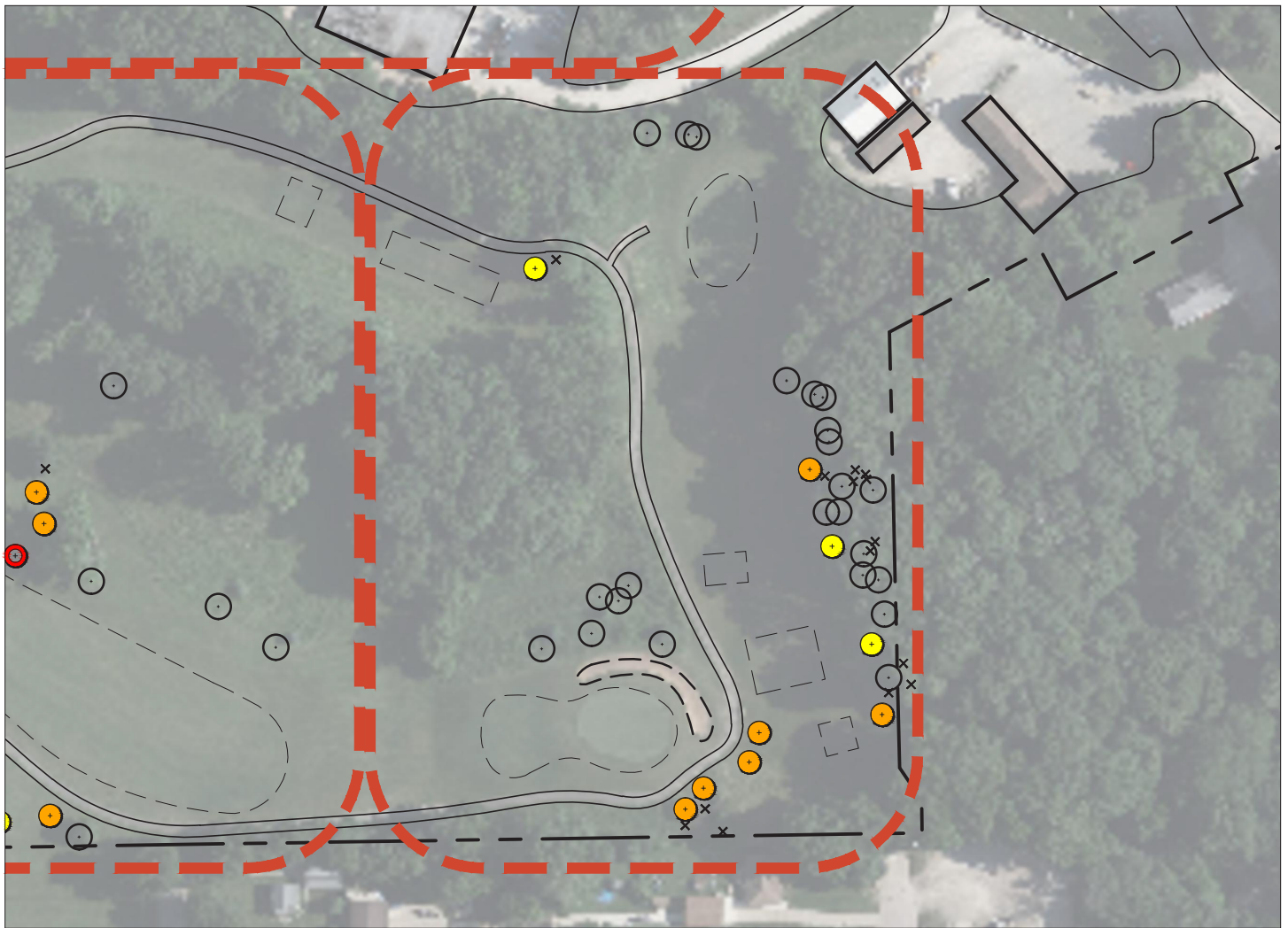
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram ELLIS GOLF COURSE - SOUTH

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 28
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 193

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	32	16,280	1" cal
3-7	175	100,530	1" cal
8-10	105	69,160	1" cal

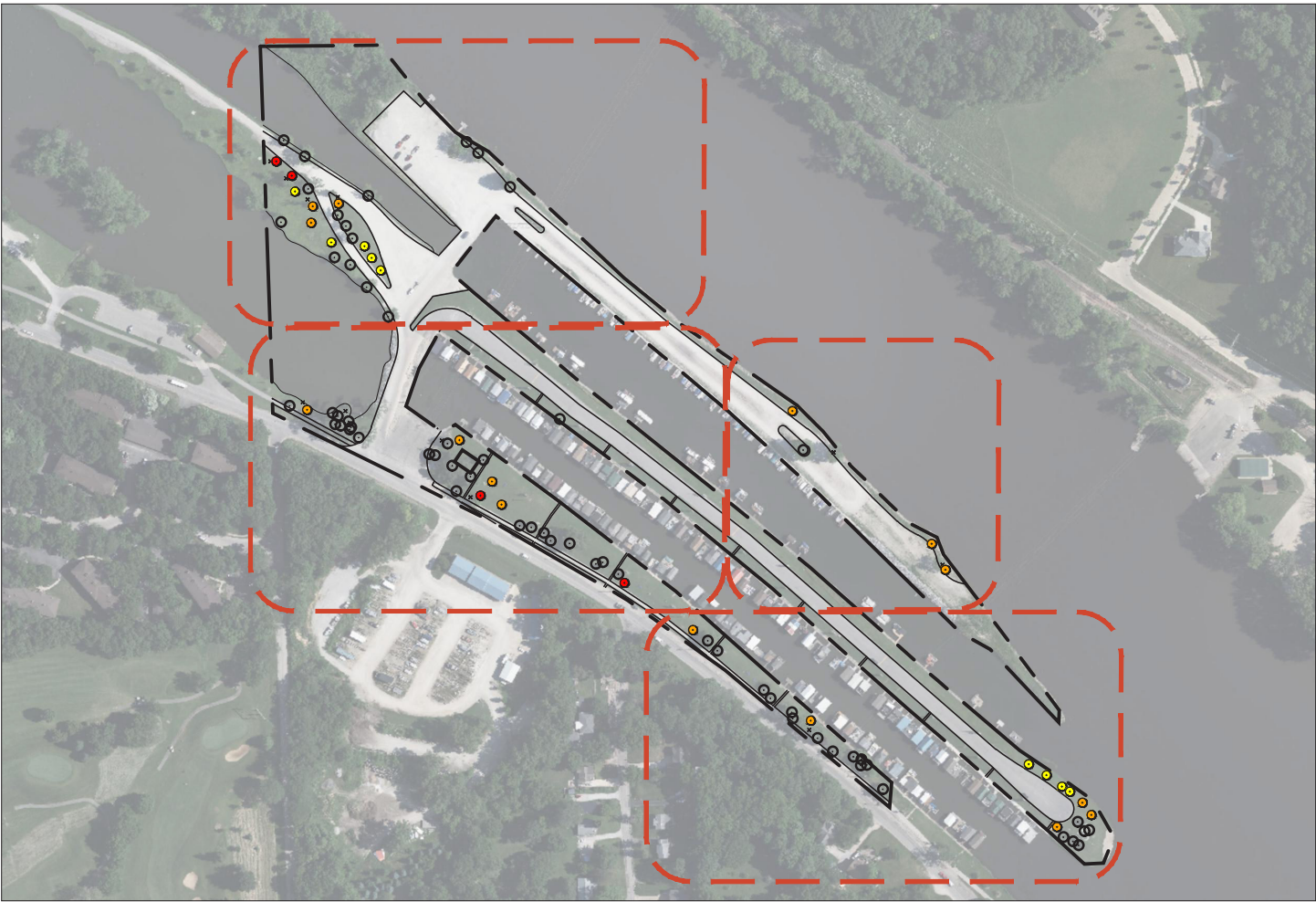
SITE AND SPECIES SELECTION NOTES

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The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram ELLIS GOLF COURSE - SOUTHEAST





LEGEND

- NEW TREE (PLANTED) - n/a
- NEW TREE 1-2 YR
- NEW TREE 3-7 YR
- NEW TREE 8-10 YR
- EXISTING TREE TO REMAIN
- TREE REMOVED - 12



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	4	2,040	1" cal
3-7	15	8,620	1" cal
8-10	9	5,930	1" cal

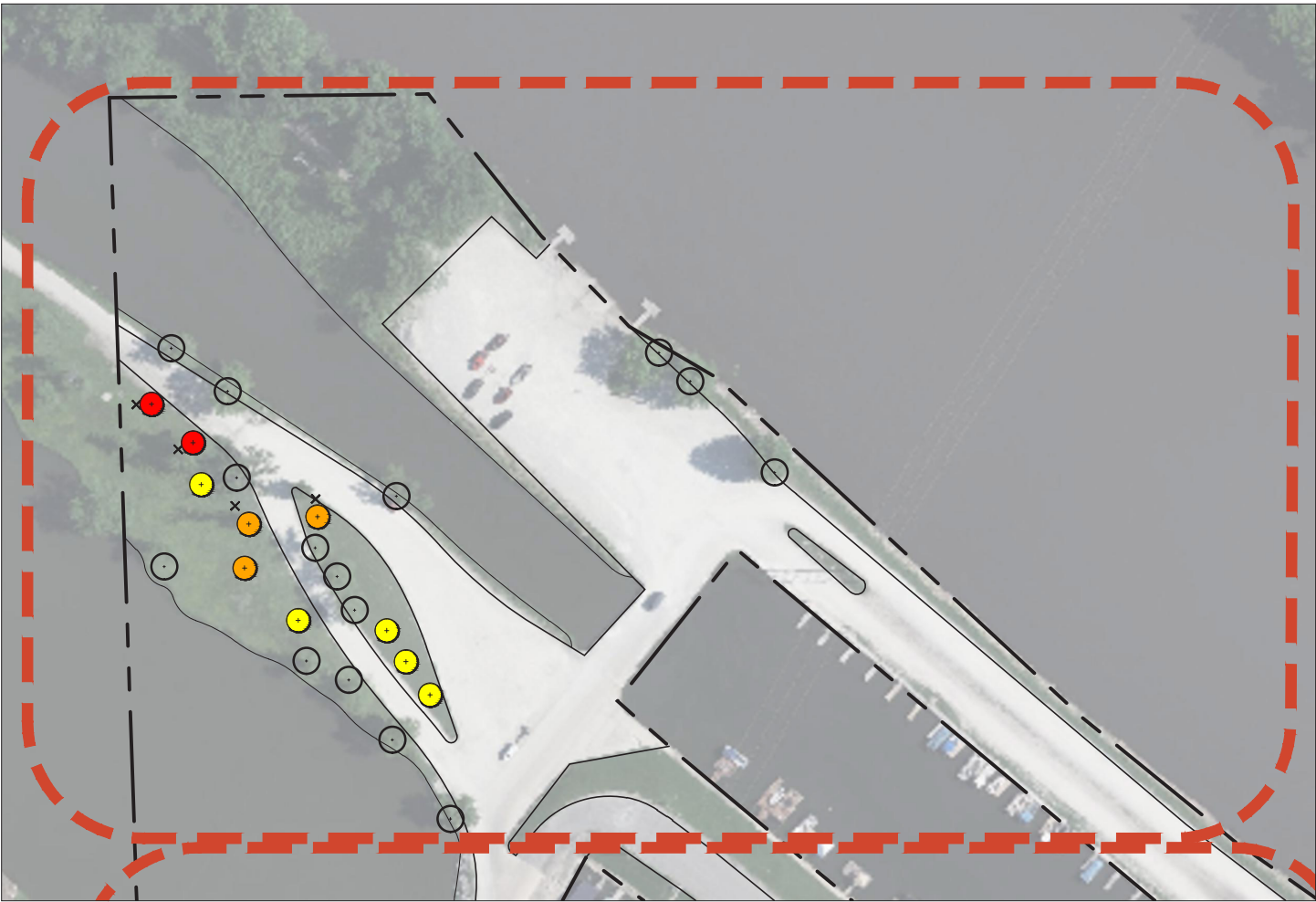
SITE AND SPECIES SELECTION NOTES

Ellis Harbor's tree population is predominantly made up of street trees with a few others scattered near parking lots and drives. Overall, the site did not receive much damage from the storm to these specimens.






The planting plan involves replacing the few trees that were lost along with spreading plantings out across the space.

Replanting Diagram ELLIS HARBOR





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 12



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	4	2,040	1" cal
3-7	15	8,620	1" cal
8-10	9	5,930	1" cal

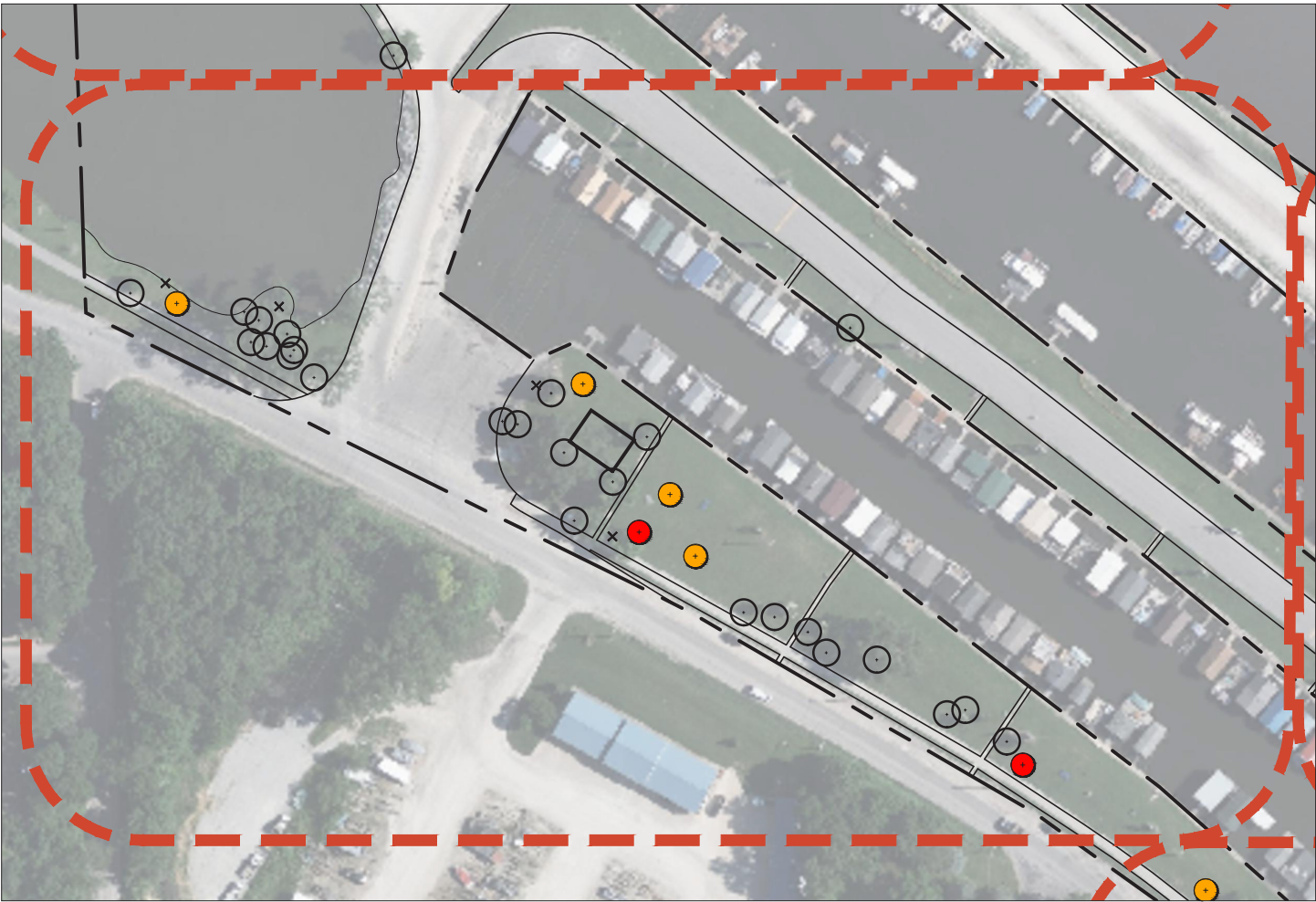
SITE AND SPECIES SELECTION NOTES

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The planting plan involves replacing the few trees that were lost along with spreading plantings out across the space.

Replanting Diagram ELLIS HARBOR - NORTH





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 12



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	4	2,040	1" cal
3-7	15	8,620	1" cal
8-10	9	5,930	1" cal

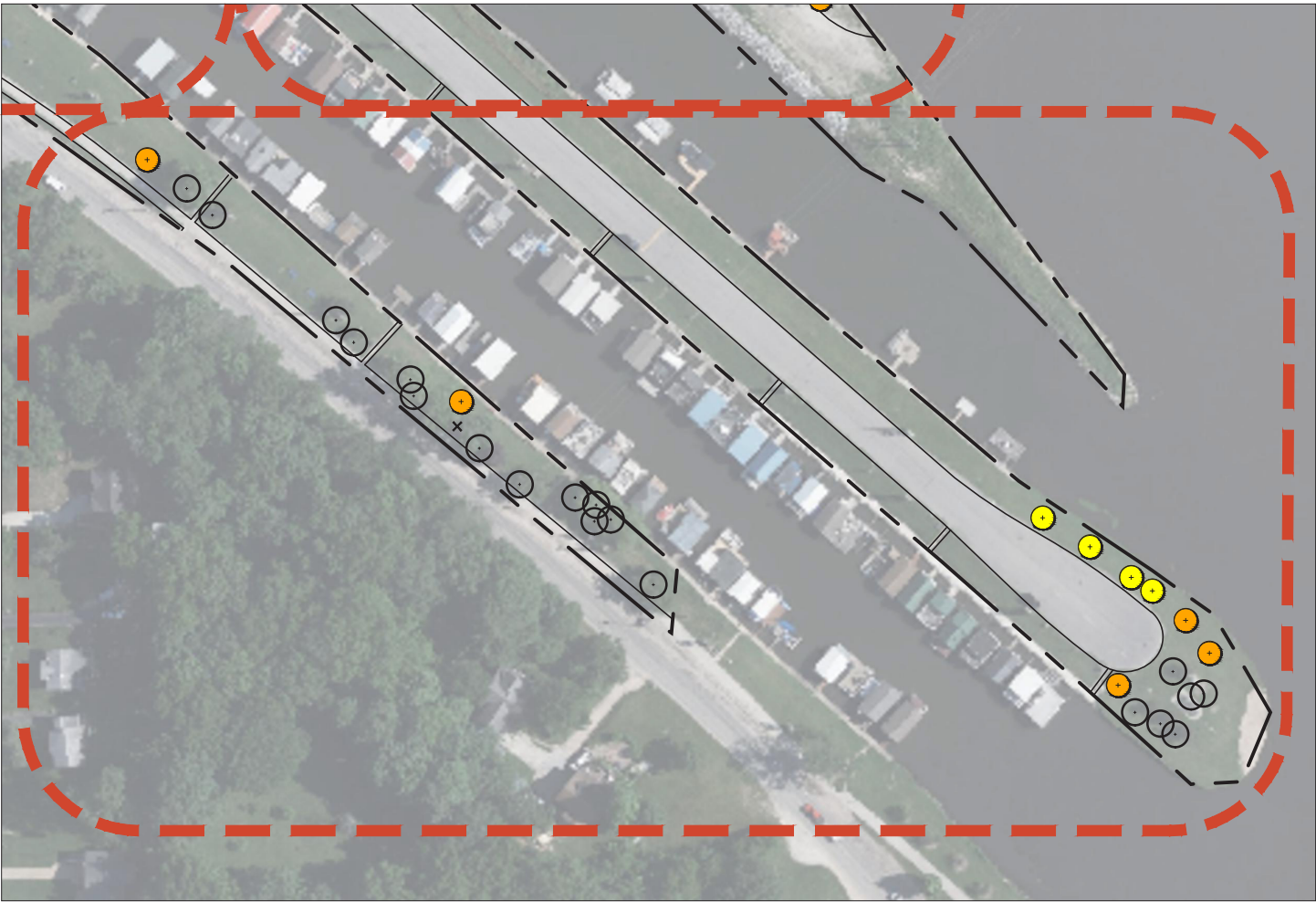
SITE AND SPECIES SELECTION NOTES

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The planting plan involves replacing the few trees that were lost along with spreading plantings out across the space.

Replanting Diagram ELLIS HARBOR - CENTER





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 12



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	4	2,040	1" cal
3-7	15	8,620	1" cal
8-10	9	5,930	1" cal

SITE AND SPECIES SELECTION NOTES

Ellis Harbor's tree population is predominantly made up of street trees with a few others scattered near parking lots and drives. Overall, the site did not receive much damage from the storm to these specimens.







The planting plan involves replacing the few trees that were lost along with spreading plantings out across the space.

Replanting Diagram
ELLIS HARBOR - SOUTHEAST





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 12

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	4	2,040	1" cal
3-7	15	8,620	1" cal
8-10	9	5,930	1" cal

SITE AND SPECIES SELECTION NOTES

Ellis Harbor's tree population is predominantly made up of street trees with a few others scattered near parking lots and drives. Overall, the site did not receive much damage from the storm to these specimens.

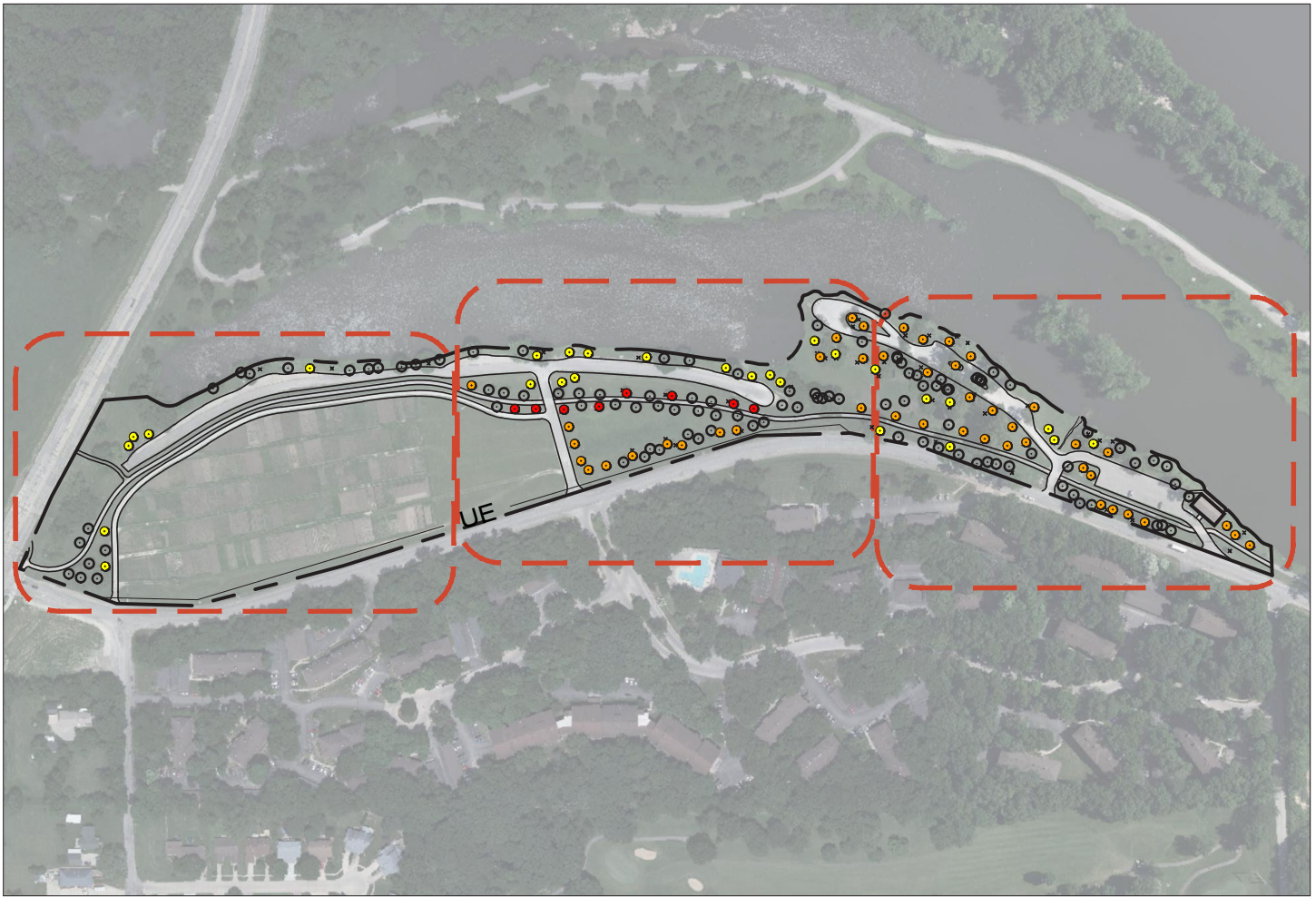
The planting plan involves replacing the few trees that were lost along with spreading plantings out across the space.

Replanting Diagram ELLIS HARBOR - NORTHEAST







Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 45

SCALE: 1"=400'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	8	4,070	1" cal
3-7	45	25,850	1" cal
8-10	27	17,780	1" cal

SITE AND SPECIES SELECTION NOTES

Manhattan Park saw a majority of its loss in some of its older, larger trees that sit closer to the water's edge.

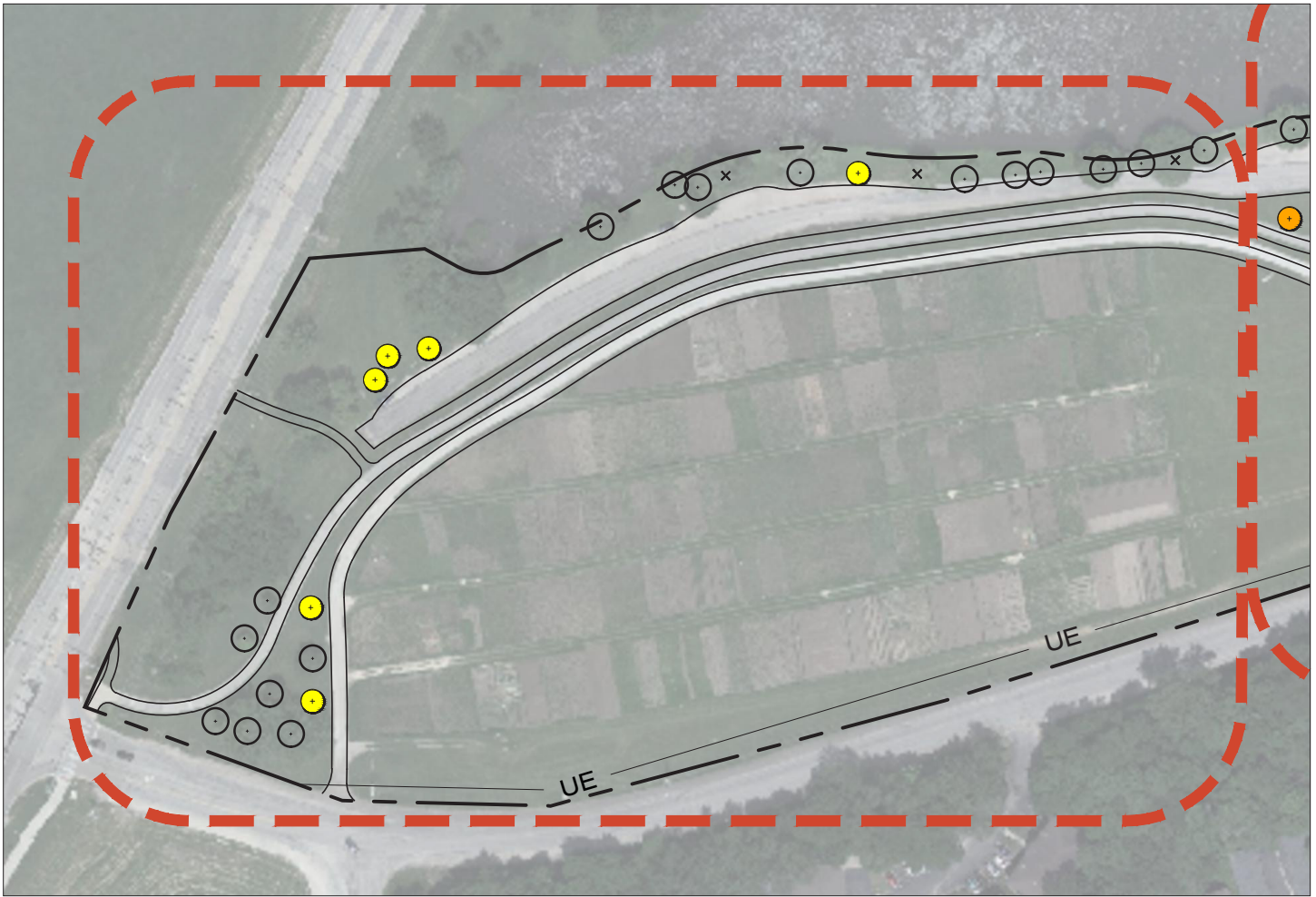
Due to the necessity in replacing these trees, planting flood-tolerant species should be a priority as the impacted areas of the park tend to take on sitting water throughout the year.

Replanting Diagram MANHATTAN PARK







Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 45

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	8	4,070	1" cal
3-7	45	25,850	1" cal
8-10	27	17,780	1" cal

SITE AND SPECIES SELECTION NOTES

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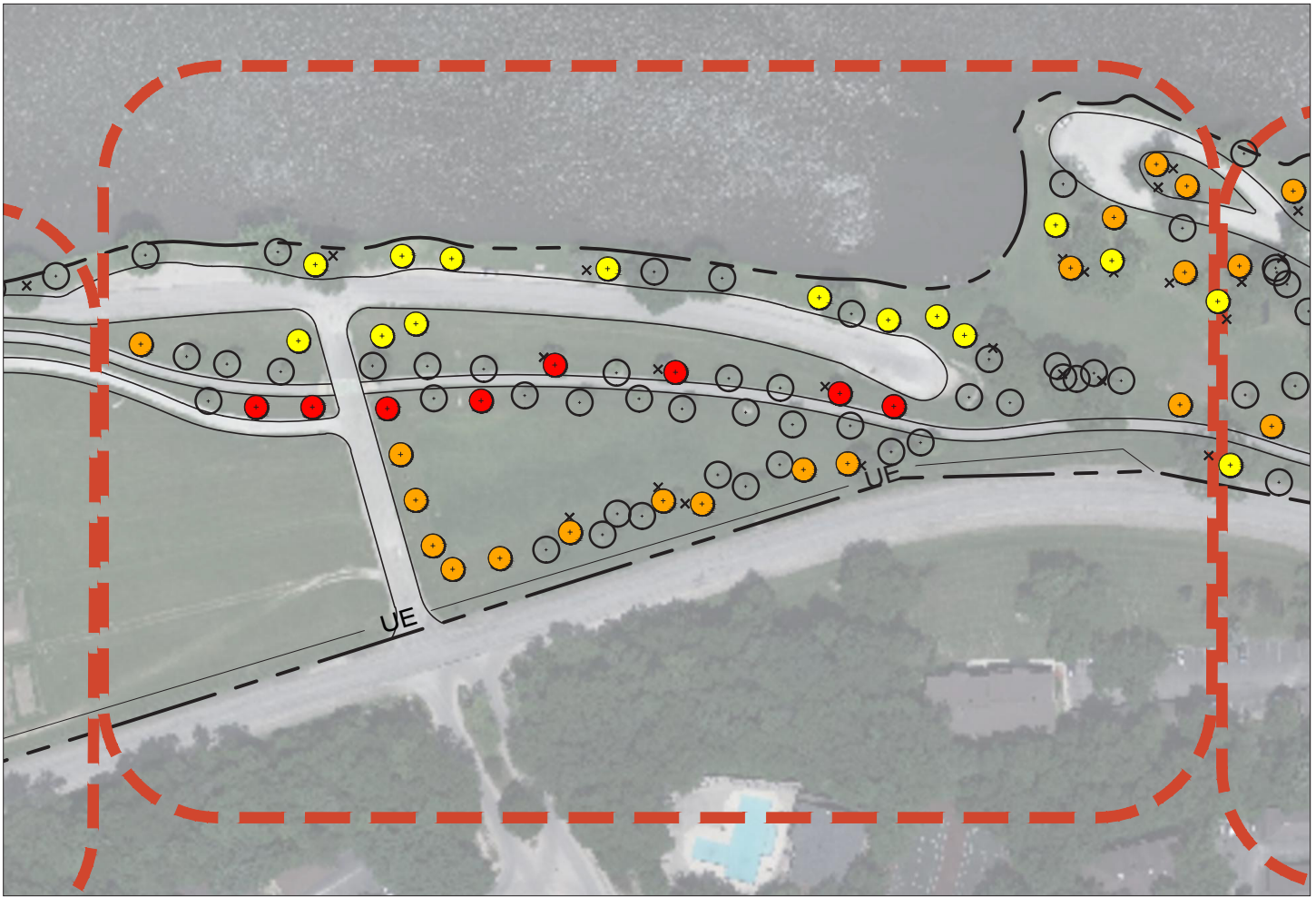
Due to the necessity in replacing these trees, planting flood-tolerant species should be a priority as the impacted areas of the park tend to take on sitting water throughout the year.

Replanting Diagram MANHATTAN PARK - WEST







Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 45

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	8	4,070	1" cal
3-7	45	25,850	1" cal
8-10	27	17,780	1" cal

SITE AND SPECIES SELECTION NOTES

Manhattan Park saw a majority of its loss in some of its older, larger trees that sit closer to the water's edge.

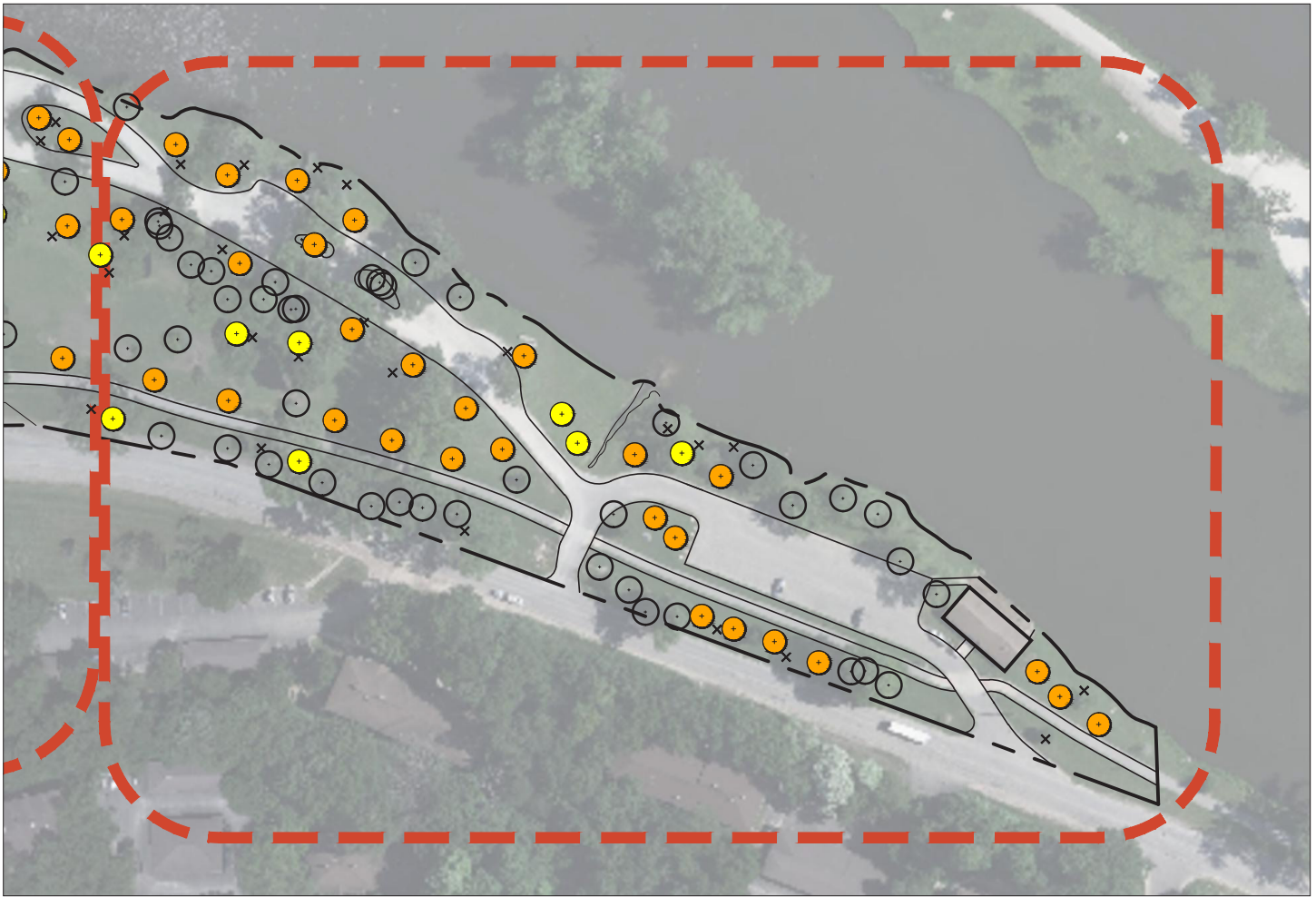
Due to the necessity in replacing these trees, planting flood-tolerant species should be a priority as the impacted areas of the park tend to take on sitting water throughout the year.

Replanting Diagram MANHATTAN PARK - CENTER







Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 45

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	8	4,070	1" cal
3-7	45	25,850	1" cal
8-10	27	17,780	1" cal

SITE AND SPECIES SELECTION NOTES

Manhattan Park saw a majority of its loss in some of its older, larger trees that sit closer to the water's edge.

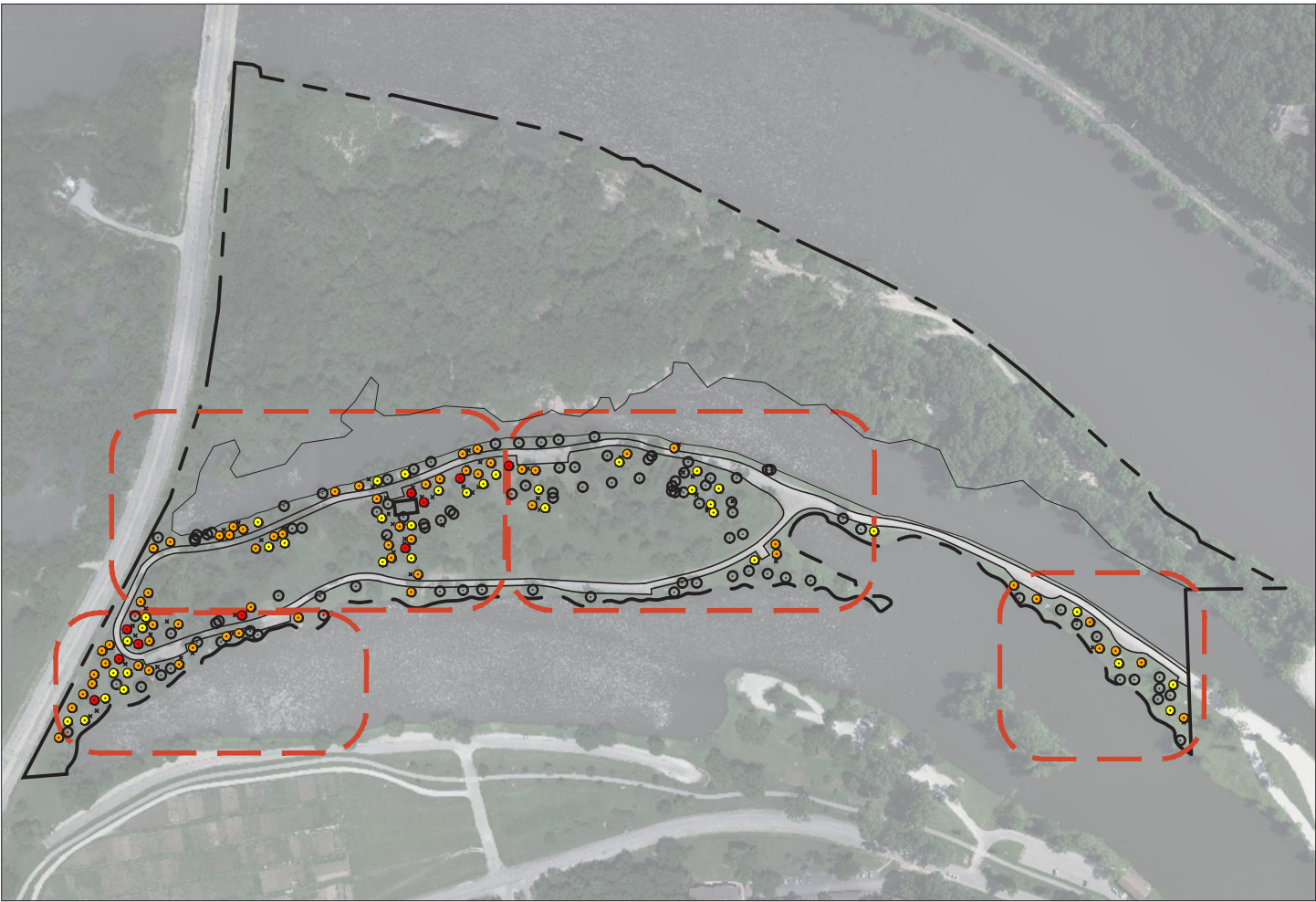
Due to the necessity in replacing these trees, planting flood-tolerant species should be a priority as the impacted areas of the park tend to take on sitting water throughout the year.

Replanting Diagram MANHATTAN PARK - EAST







Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 65



REPLANTING SUMMARY

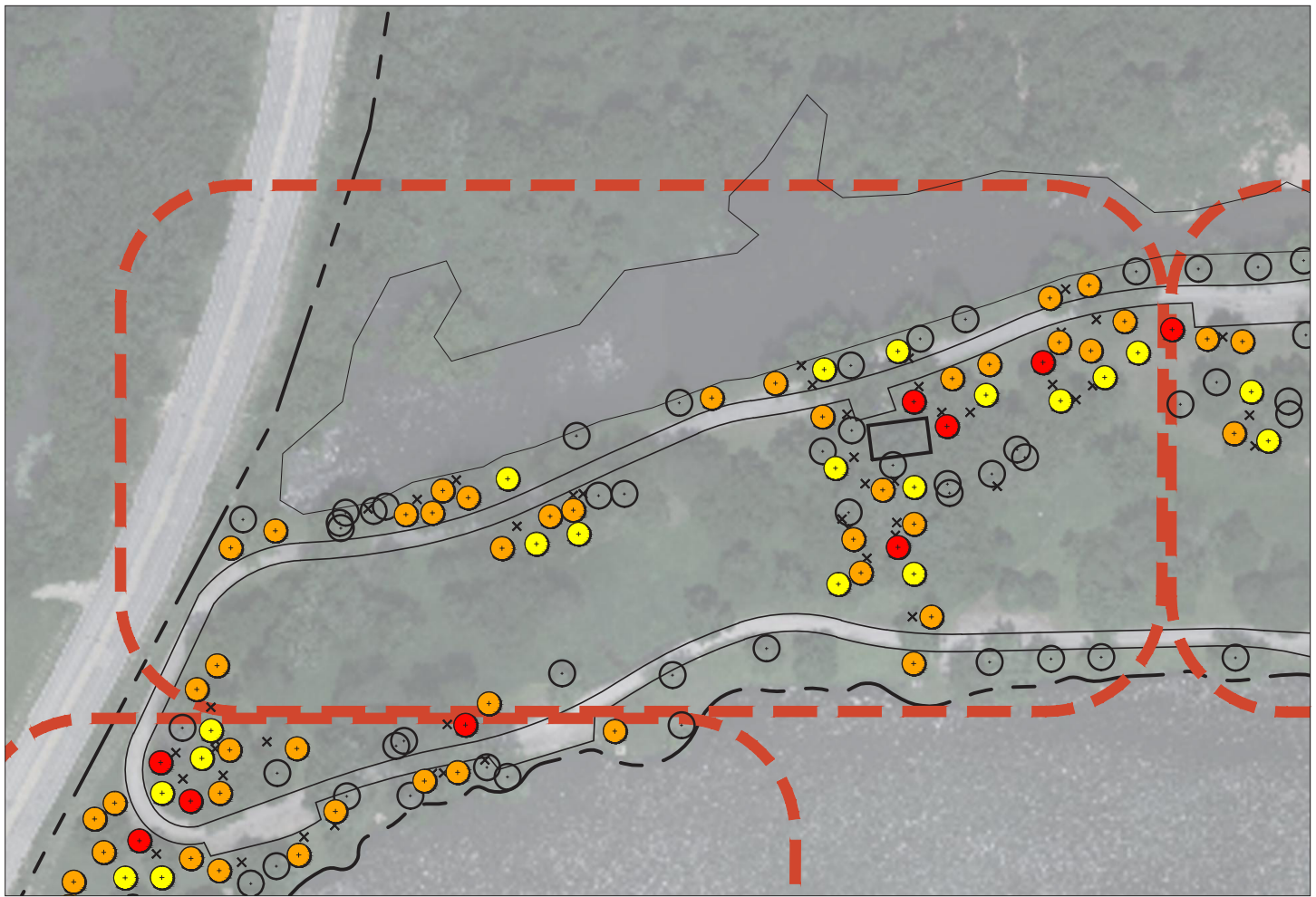
TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	10	5,090	1" cal
3-7	60	34,470	1" cal
8-10	36	23,710	1" cal

SITE AND SPECIES SELECTION NOTES







Robbin's Lake lost a substantial number of trees that got wiped out in large swaths across the whole park.

By planting with the intent of clumping trees in groups throughout, the space will be allowed to fill its canopy back out in a more age-diverse spread.

Replanting Diagram ROBBIN'S LAKE



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 65

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	10	5,090	1" cal
3-7	60	34,470	1" cal
8-10	36	23,710	1" cal

SITE AND SPECIES SELECTION NOTES

Robbin's Lake lost a substantial number of trees that got wiped out in large swaths across the whole park.

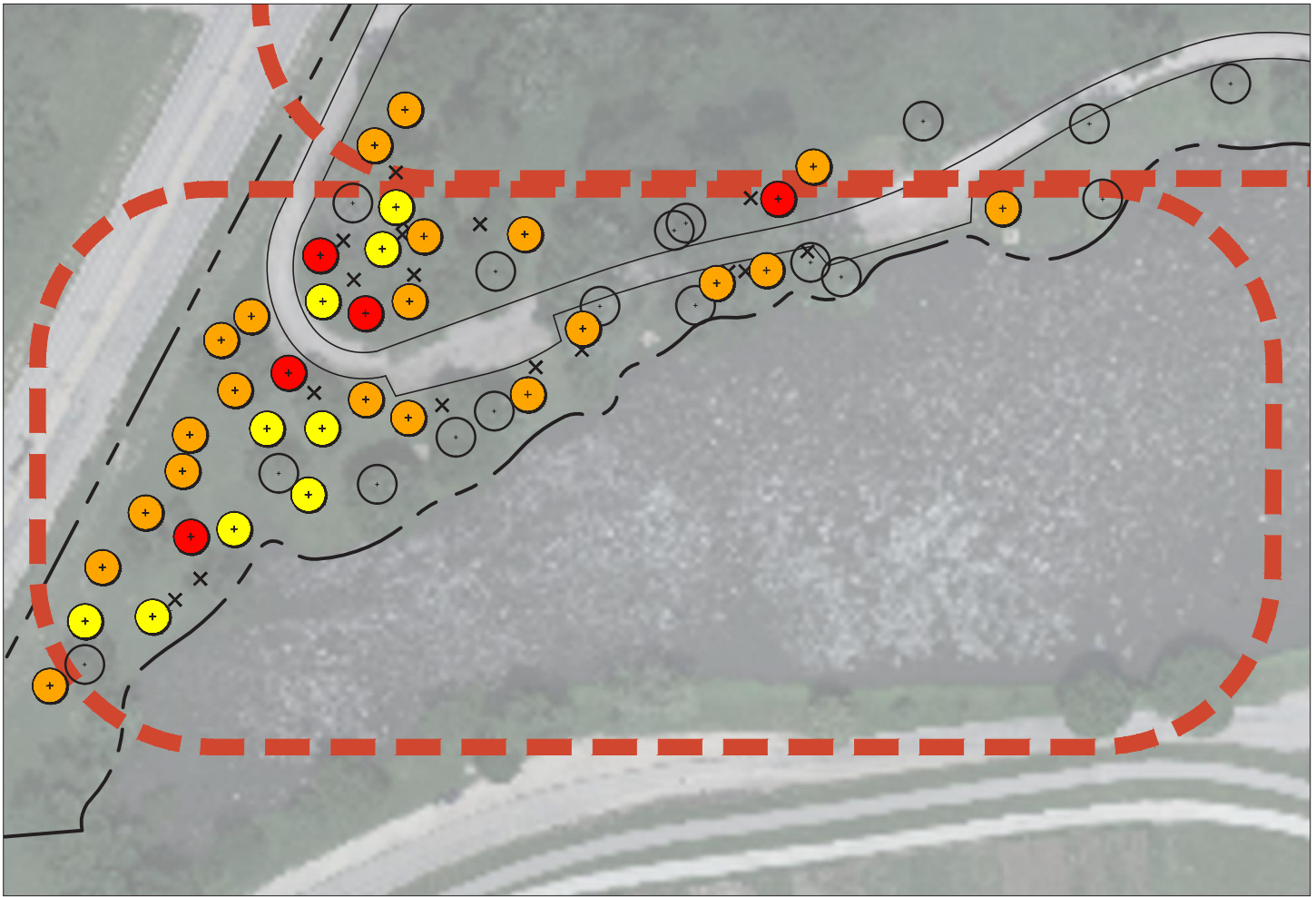
By planting with the intent of clumping trees in groups throughout, the space will be allowed to fill its canopy back out in a more age-diverse spread.

Replanting Diagram ROBBIN'S LAKE - NORTHWEST







Cedar Rapids, Iowa



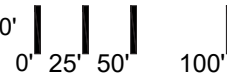
12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 65

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	10	5,090	1" cal
3-7	60	34,470	1" cal
8-10	36	23,710	1" cal

SITE AND SPECIES SELECTION NOTES

Robbin's Lake lost a substantial number of trees that got wiped out in large swaths across the whole park.

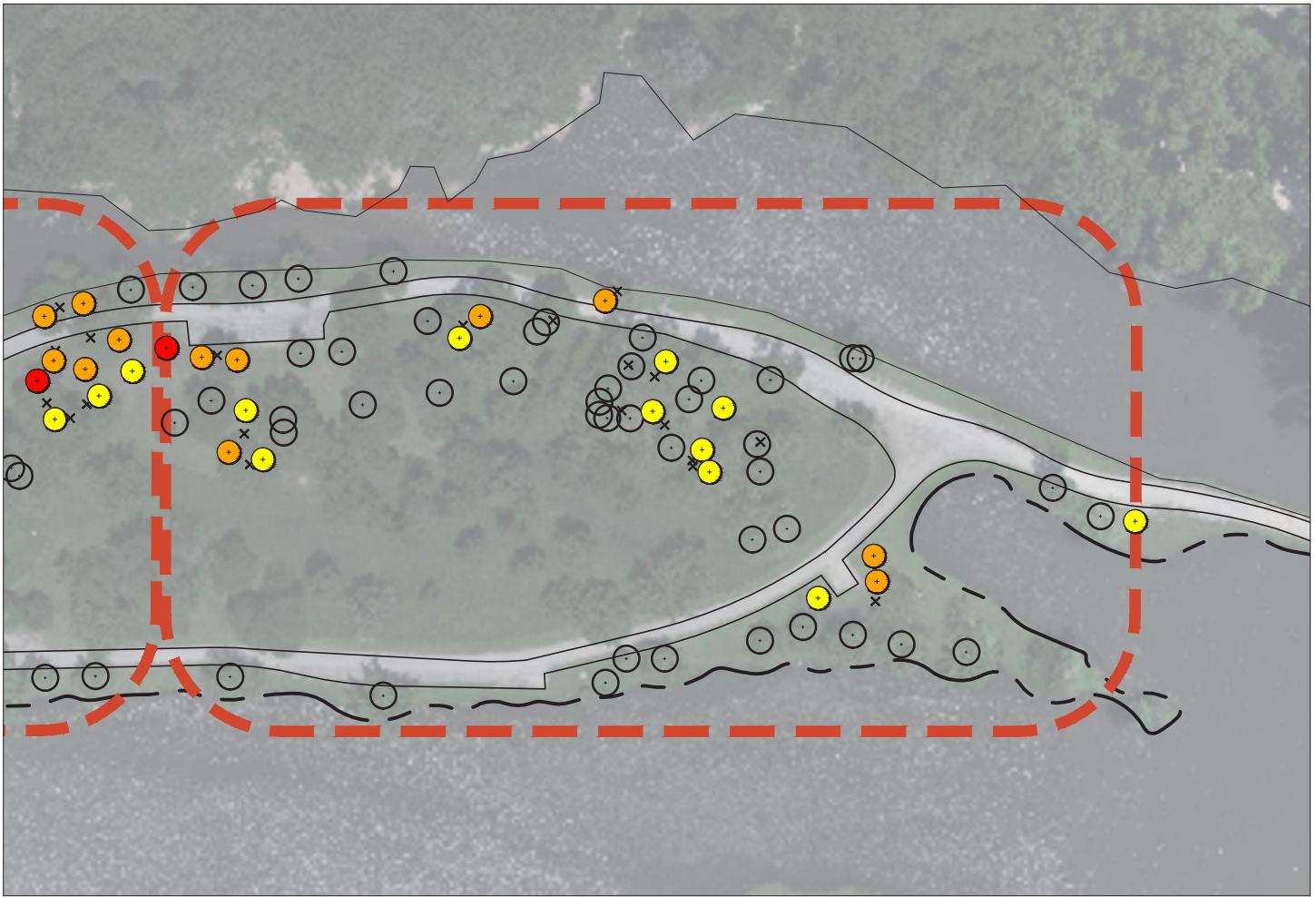
By planting with the intent of clumping trees in groups throughout, the space will be allowed to fill its canopy back out in a more age-diverse spread.

Replanting Diagram ROBBIN'S LAKE - SOUTHWEST






Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 65

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	10	5,090	1" cal
3-7	60	34,470	1" cal
8-10	36	23,710	1" cal

SITE AND SPECIES SELECTION NOTES

Robbin's Lake lost a substantial number of trees that got wiped out in large swaths across the whole park.

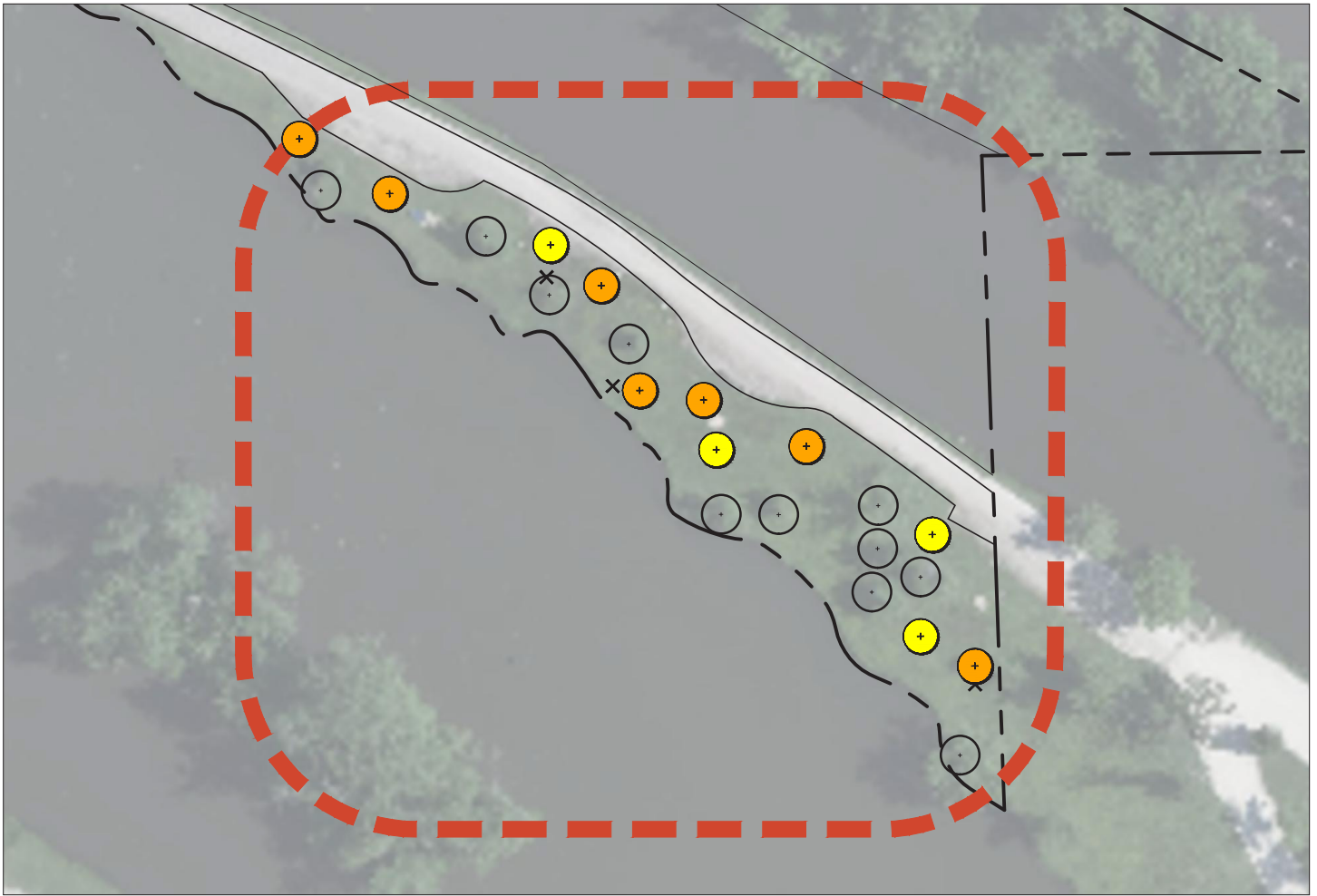
By planting with the intent of clumping trees in groups throughout, the space will be allowed to fill its canopy back out in a more age-diverse spread.

Replanting Diagram ROBBIN'S LAKE - NORTHEAST







Cedar Rapids, Iowa



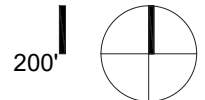
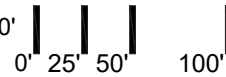
12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 65

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	10	5,090	1" cal
3-7	60	34,470	1" cal
8-10	36	23,710	1" cal

SITE AND SPECIES SELECTION NOTES

Robbin's Lake lost a substantial number of trees that got wiped out in large swaths across the whole park.

By planting with the intent of clumping trees in groups throughout, the space will be allowed to fill its canopy back out in a more age-diverse spread.

Replanting Diagram ROBBIN'S LAKE - EAST







Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 13



REPLANTING SUMMARY

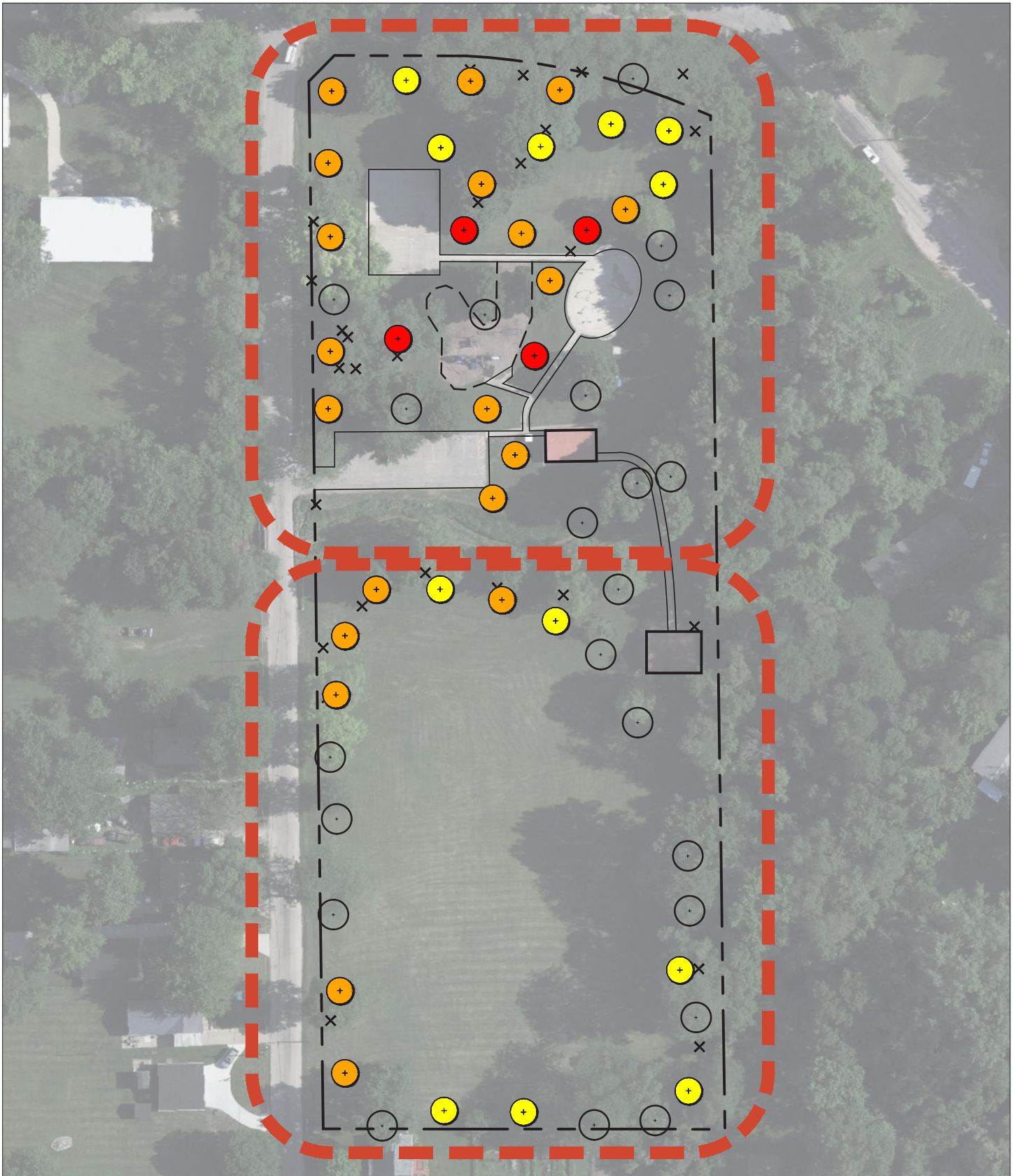
TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	2	1,020	1" cal
3-7	10	5,740	1" cal
8-10	6	3,950	1" cal

SITE AND SPECIES SELECTION NOTES

Viola Gibson saw a heavy amount of damage along its shared border with the nearby school. By replanting this edge, the park's shape can become redefined while also allowing a few more trees to reach further into the park for additional canopy cover.

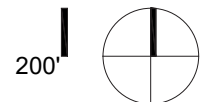
Replanting Diagram
VIOLA GIBSON PARK





SCALE: 1"=100'

0' 25' 50' 100'

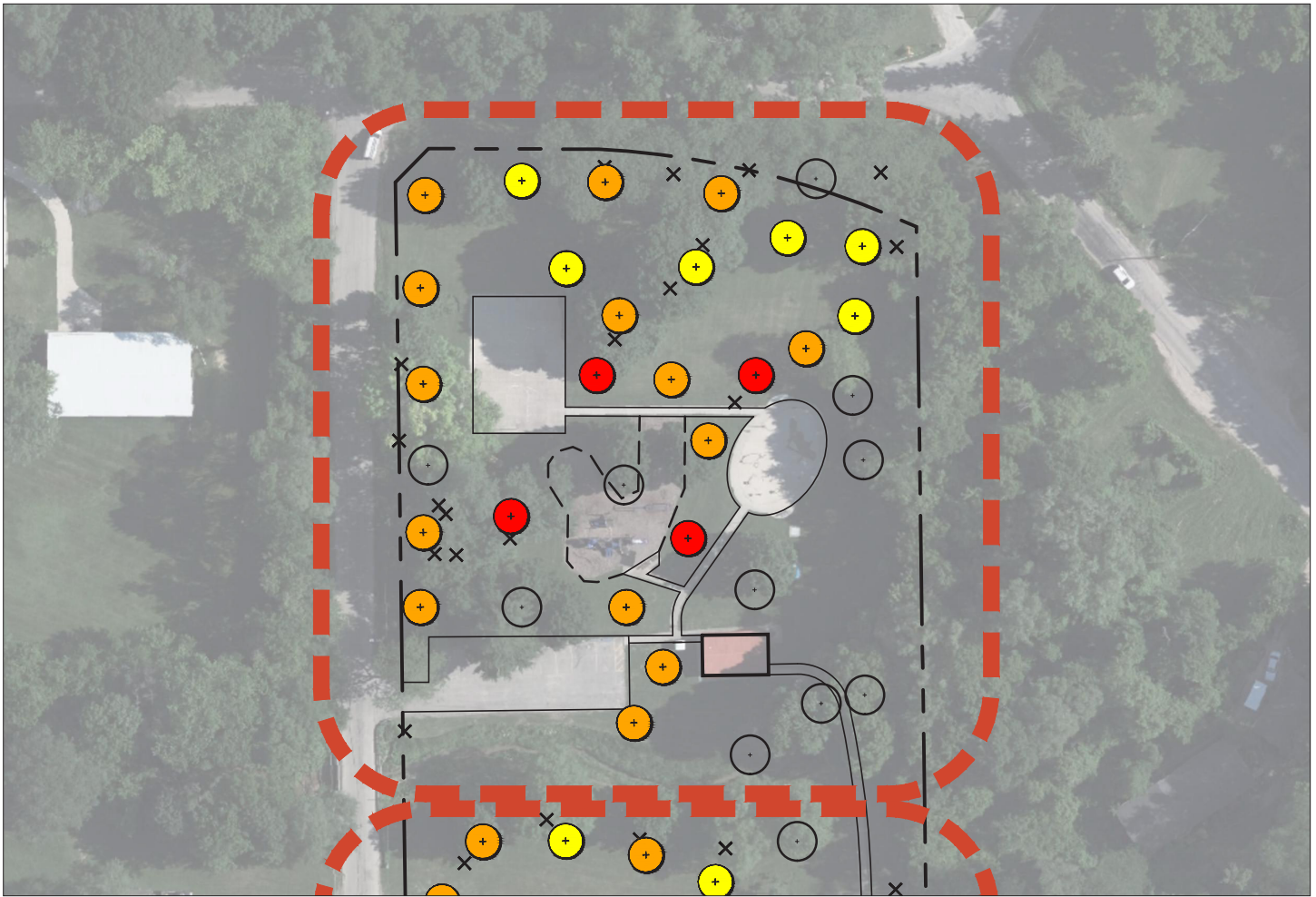


Replanting Diagram CEDAR VALLEY PARK







Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 27

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	4	2,040	1" cal
3-7	20	11,490	1" cal
8-10	12	7,900	1" cal

SITE AND SPECIES SELECTION NOTES

Prior to the Derecho, Cedar Valley Park did not have many trees within the park, but was, instead, surrounded by wooded hillsides. Many trees that were within the park were damaged and removed, leaving very few remaining.

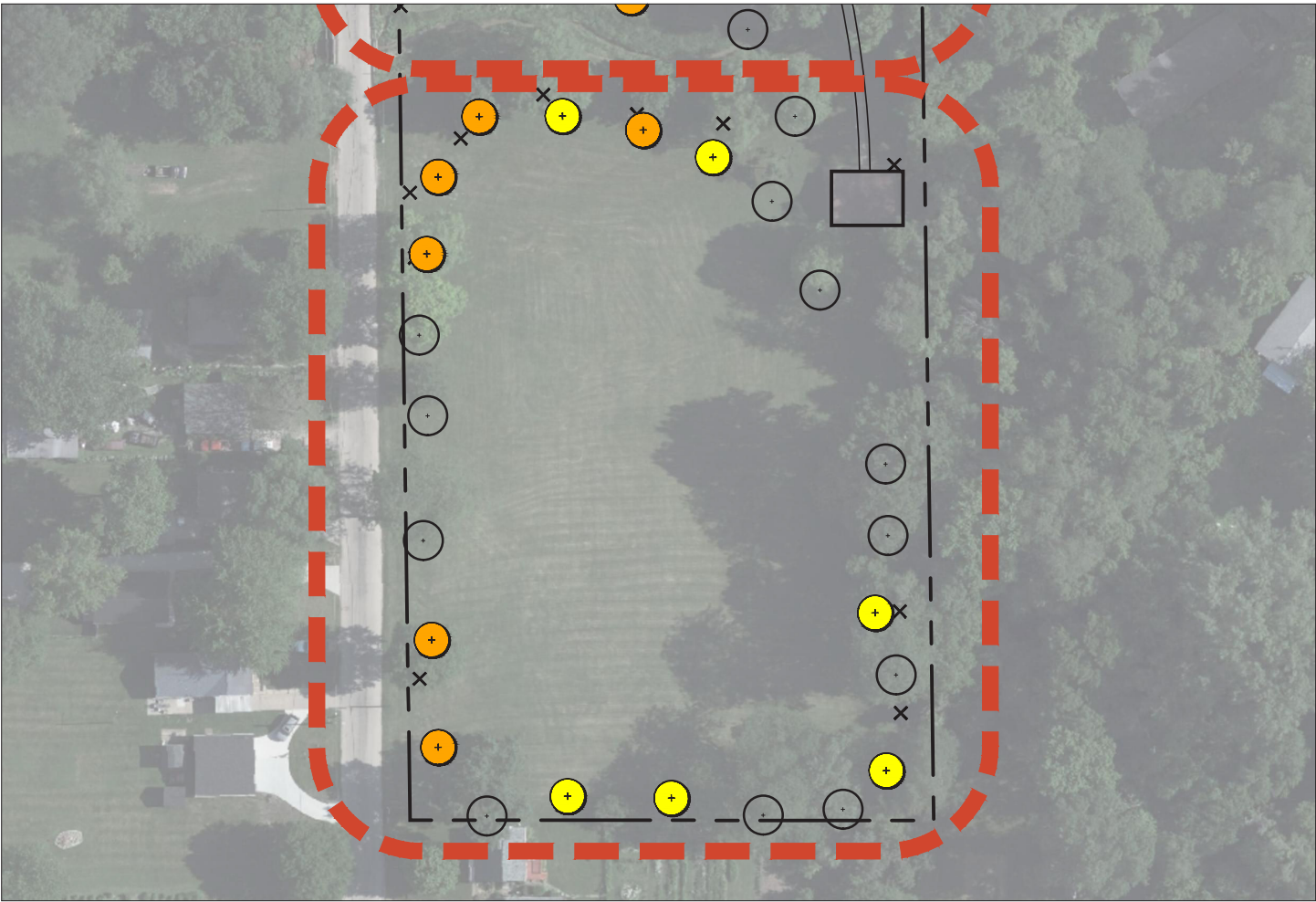
The replanting plan is intended to replace trees in their relative locations and provide additional plantings in the future to fill the park with more canopy trees over time.

Replanting Diagram CEDAR VALLEY PARK - NORTH







Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 27



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	4	2,040	1" cal
3-7	20	11,490	1" cal
8-10	12	7,900	1" cal

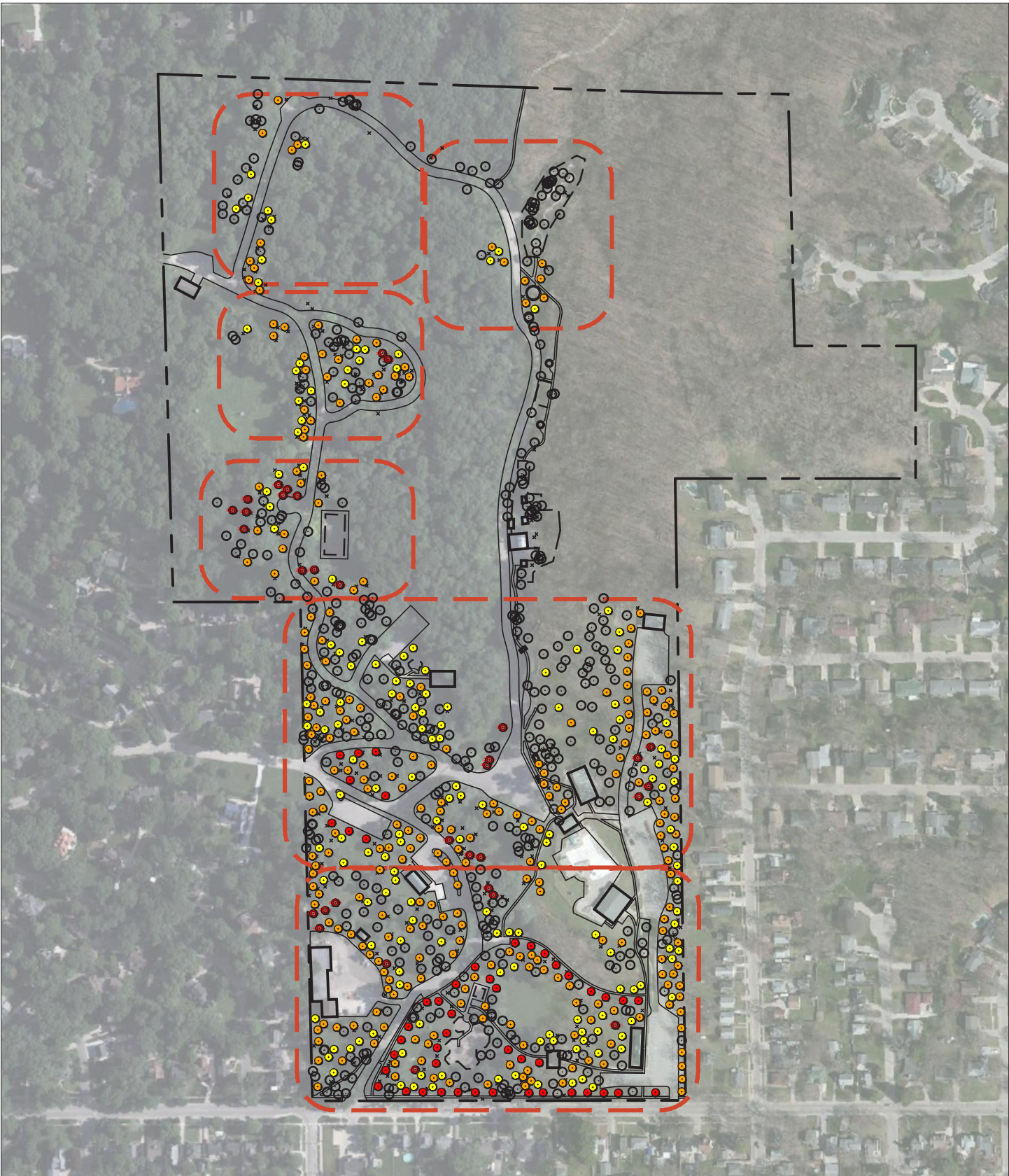
SITE AND SPECIES SELECTION NOTES

Prior to the Derecho, Cedar Valley Park did not have many trees within the park, but was, instead, surrounded by wooded hillsides. Many trees that were within the park were damaged and removed, leaving very few remaining.

The replanting plan is intended to replace trees in their relative locations and provide additional plantings in the future to fill the park with more canopy trees over time.

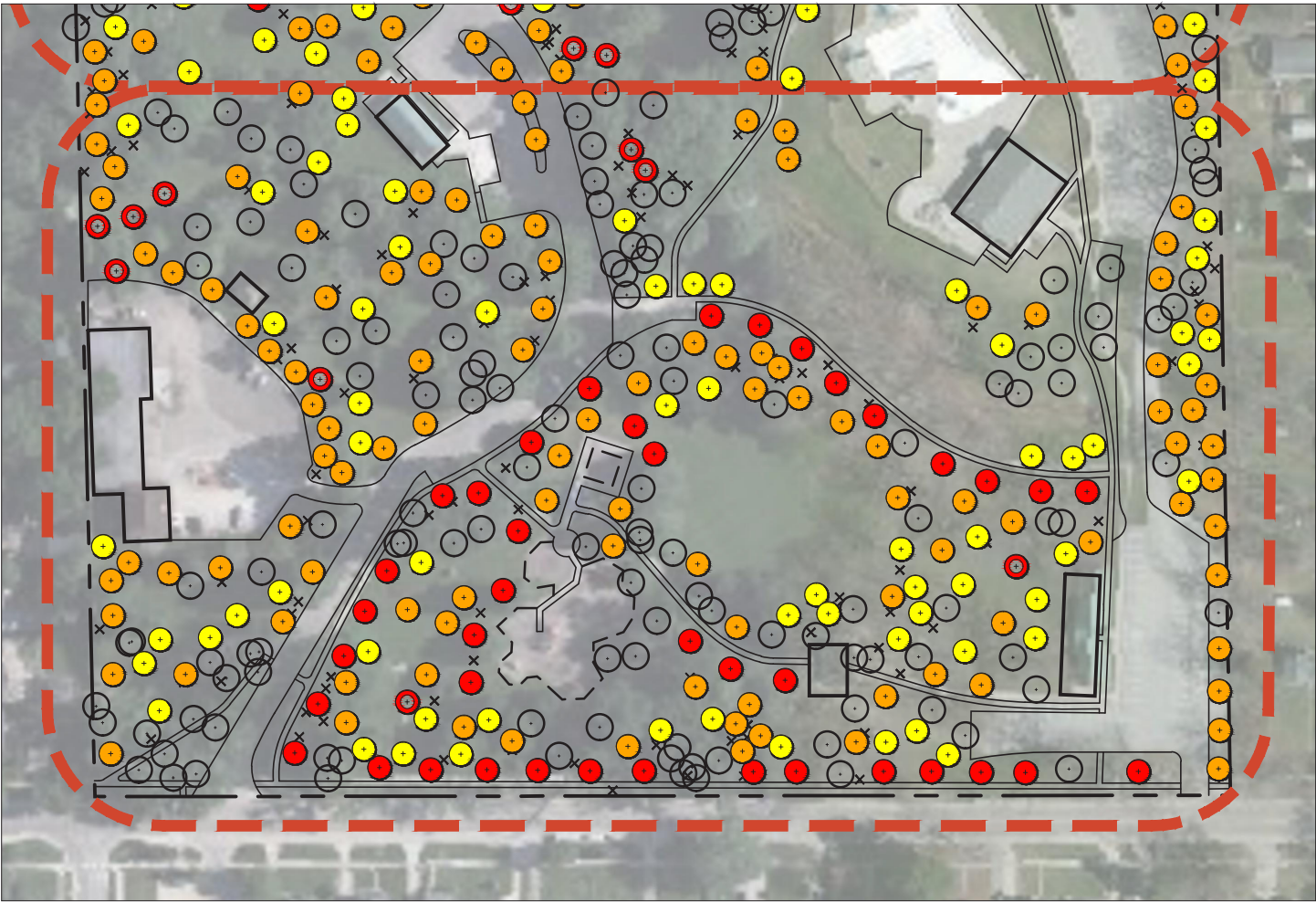
Replanting Diagram CEDAR VALLEY PARK - SOUTH





Replanting Diagram
BEVER PARK





LEGEND

-  NEW TREE (PLANTED) - 31
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 322



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1.5" cal
3-7	270	155,100	1.5" cal
8-10	162	106,700	1.5" cal

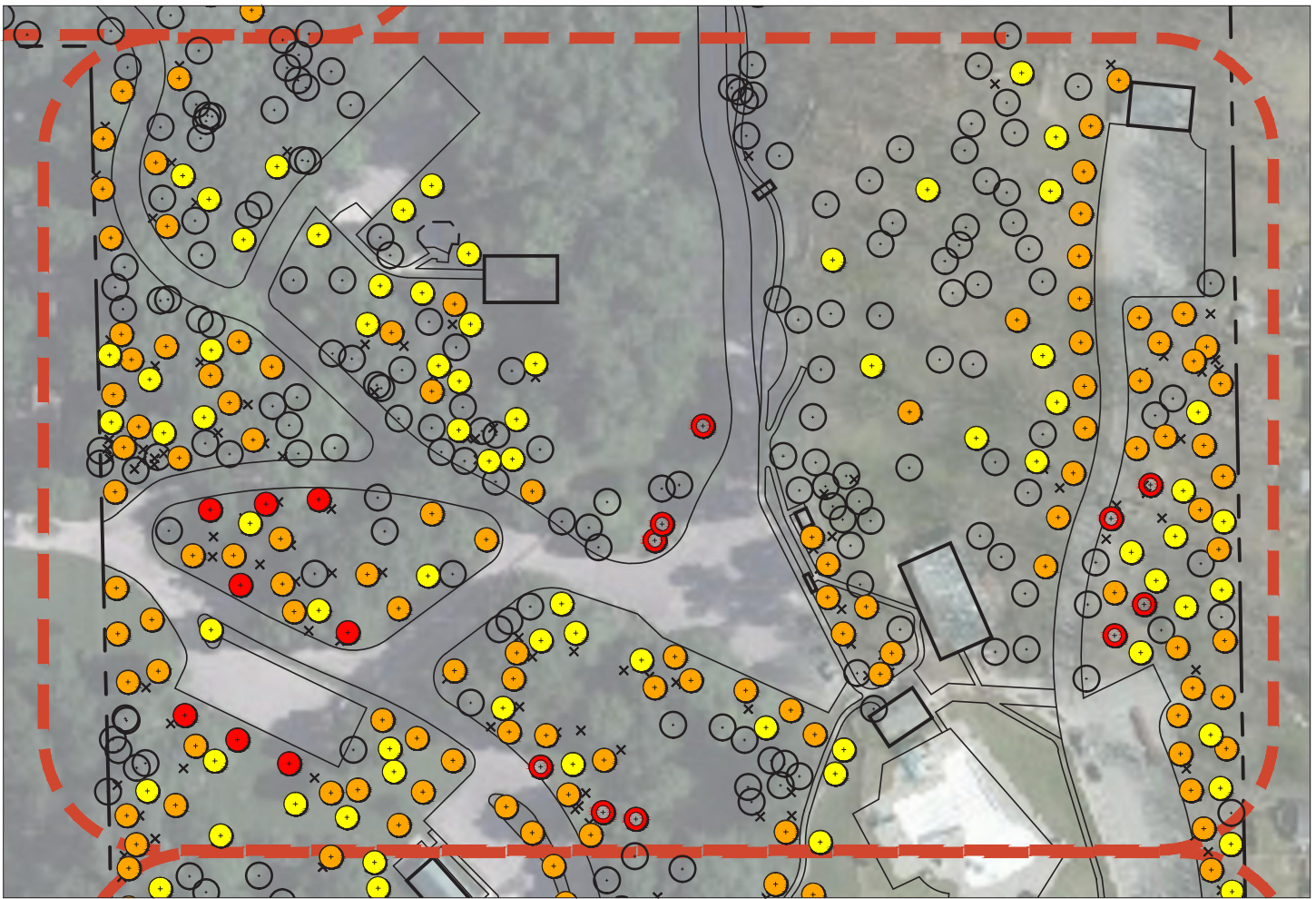
SITE AND SPECIES SELECTION NOTES

Bever Park is comprised of large oak trees in groves on rolling hillsides. There was significant loss of tree quantity, but the character of the old oaks persisted with the remaining trees.

Reforestation will help to reinforce the remaining tree groves and provide age diversity for the future of a healthy tree canopy.

Replanting Diagram BEVER PARK - LOWER SOUTH





LEGEND

-  NEW TREE (PLANTED) - 31
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 322

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1.5" cal
3-7	270	155,100	1.5" cal
8-10	162	106,700	1.5" cal

SITE AND SPECIES SELECTION NOTES

Bever Park is comprised of large oak trees in groves on rolling hillsides. There was significant loss of tree quantity, but the character of the old oaks persisted with the remaining trees.

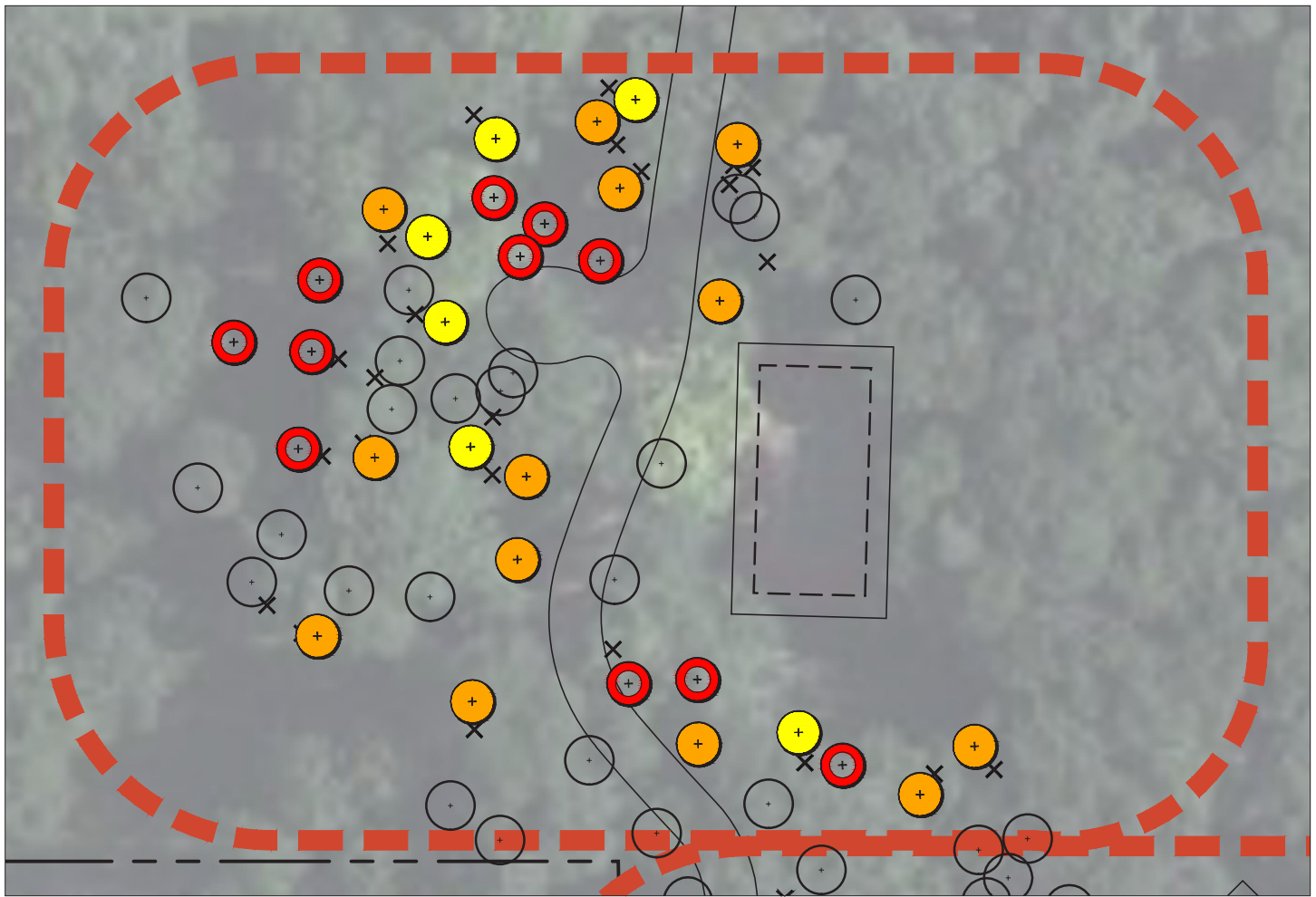
Reforestation will help to reinforce the remaining tree groves and provide age diversity for the future of a healthy tree canopy.

Replanting Diagram BEVER PARK - UPPER SOUTH


Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - 31
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 322

SCALE: 1"=80'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1.5" cal
3-7	270	155,100	1.5" cal
8-10	162	106,700	1.5" cal

SITE AND SPECIES SELECTION NOTES

Bever Park is comprised of large oak trees in groves on rolling hillsides. There was significant loss of tree quantity, but the character of the old oaks persisted with the remaining trees.

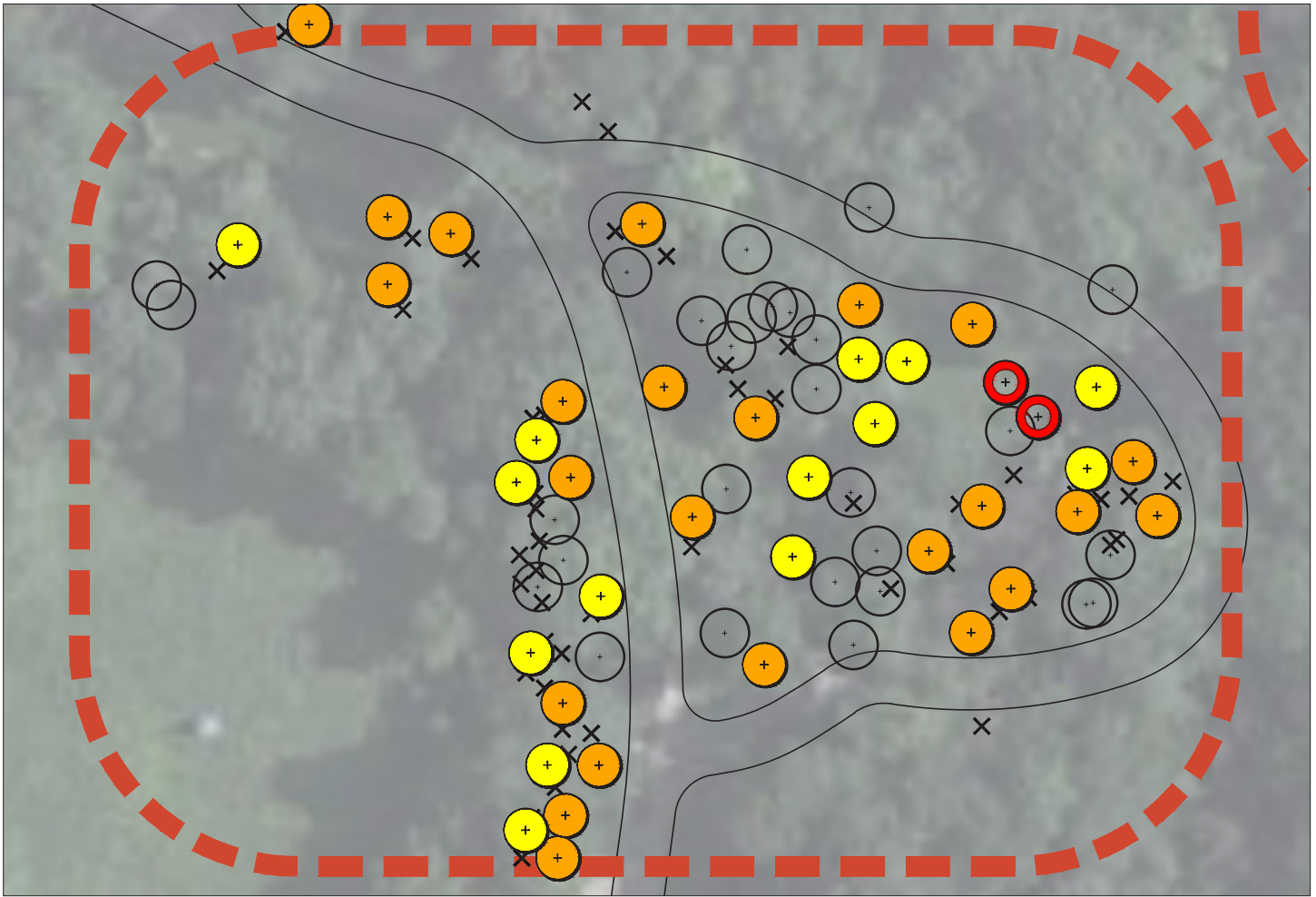
Reforestation will help to reinforce the remaining tree groves and provide age diversity for the future of a healthy tree canopy.

Replanting Diagram BEVER PARK - WEST

Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - 31
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 322

SCALE: 1"=80'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1.5" cal
3-7	270	155,100	1.5" cal
8-10	162	106,700	1.5" cal

SITE AND SPECIES SELECTION NOTES

Bever Park is comprised of large oak trees in groves on rolling hillsides. There was significant loss of tree quantity, but the character of the old oaks persisted with the remaining trees.

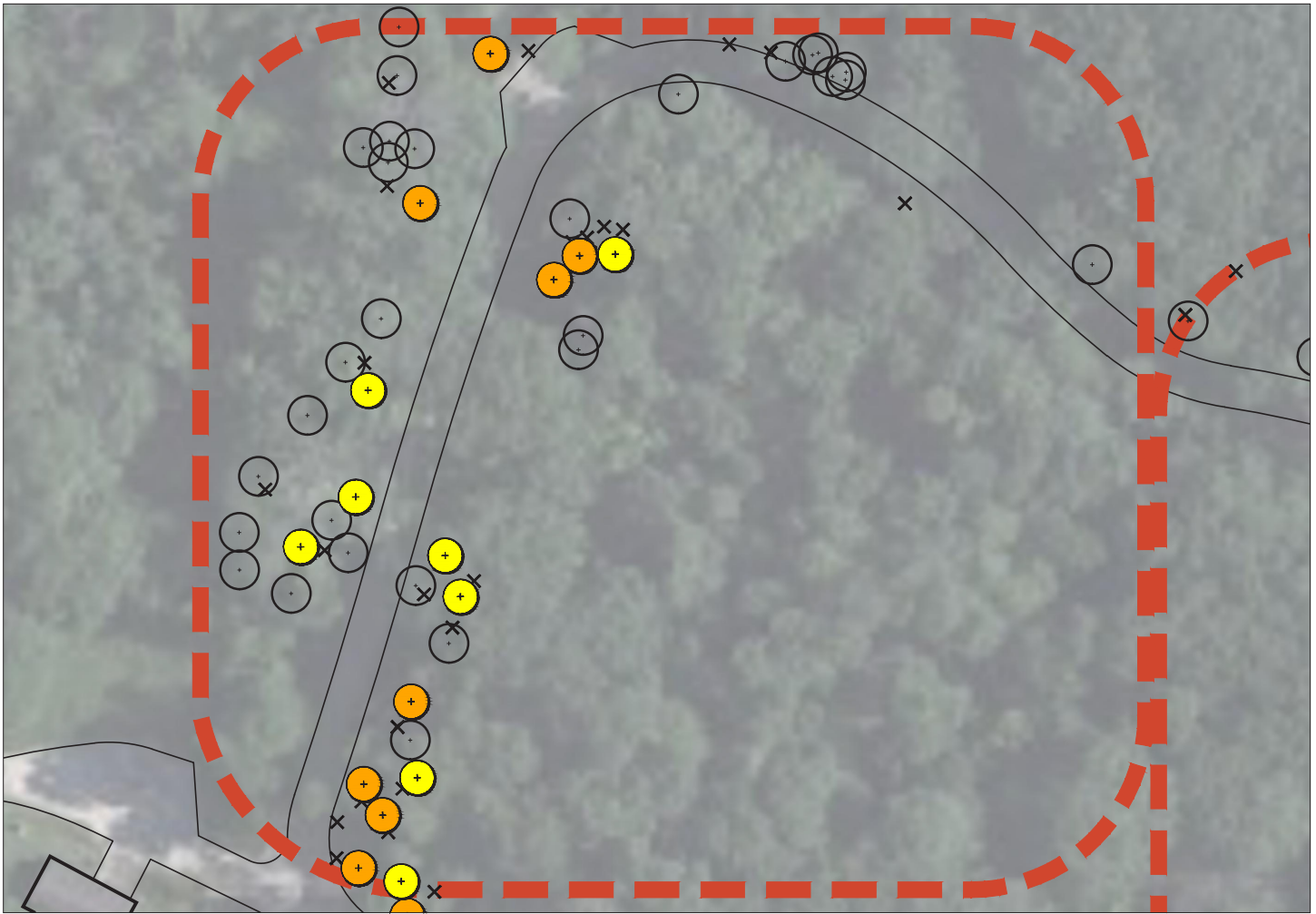
Reforestation will help to reinforce the remaining tree groves and provide age diversity for the future of a healthy tree canopy.

Replanting Diagram BEVER PARK - UPPER NW

Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - 31
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 322

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1.5" cal
3-7	270	155,100	1.5" cal
8-10	162	106,700	1.5" cal

SITE AND SPECIES SELECTION NOTES

Bever Park is comprised of large oak trees in groves on rolling hillsides. There was significant loss of tree quantity, but the character of the old oaks persisted with the remaining trees.

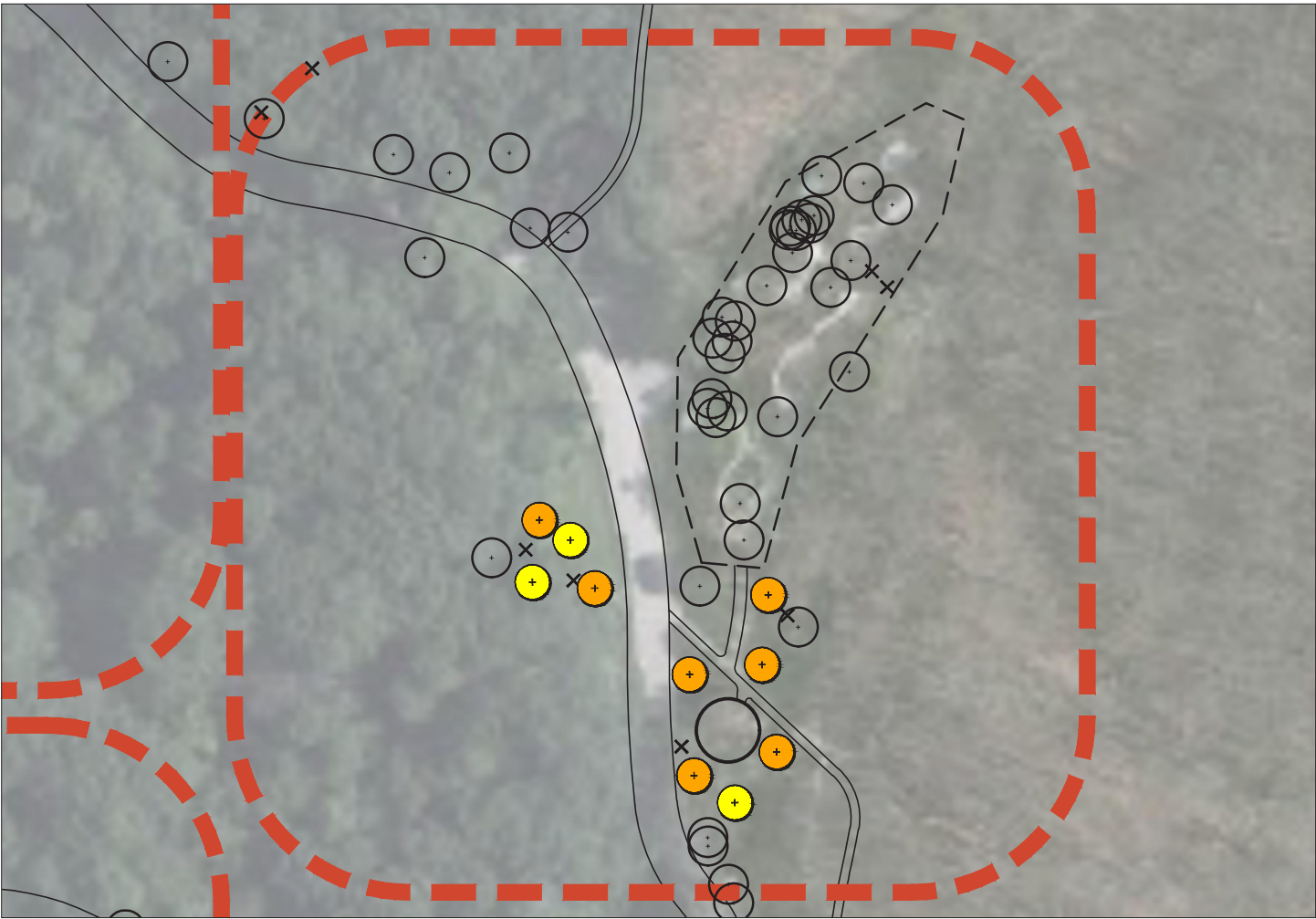
Reforestation will help to reinforce the remaining tree groves and provide age diversity for the future of a healthy tree canopy.

Replanting Diagram BEVER PARK - NORTH

Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - 31
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 322



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1.5" cal
3-7	270	155,100	1.5" cal
8-10	162	106,700	1.5" cal

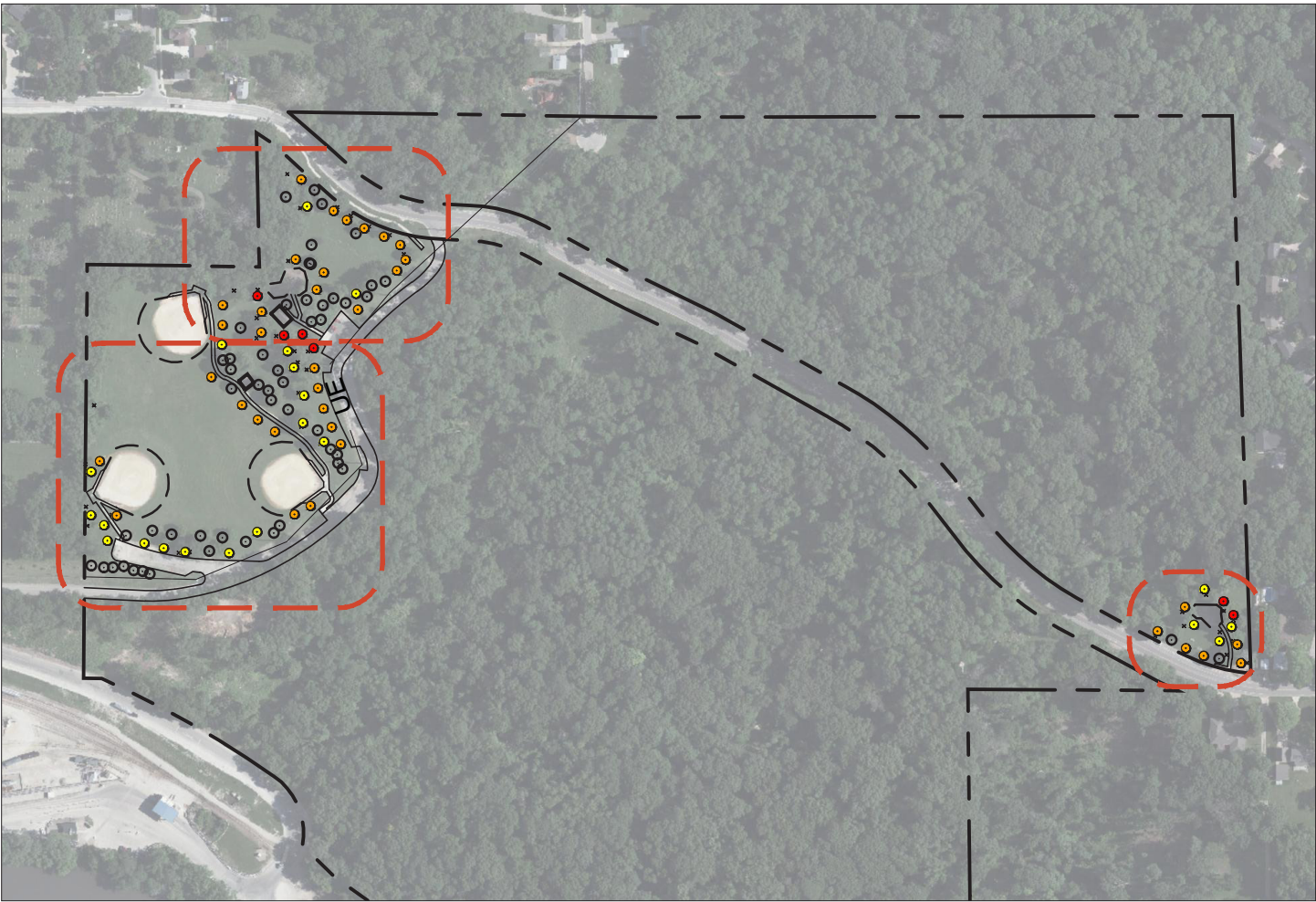
SITE AND SPECIES SELECTION NOTES

Bever Park is comprised of large oak trees in groves on rolling hillsides. There was significant loss of tree quantity, but the character of the old oaks persisted with the remaining trees.







Reforestation will help to reinforce the remaining tree groves and provide age diversity for the future of a healthy tree canopy.

Replanting Diagram BEVER PARK - UPPER NE





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 38



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

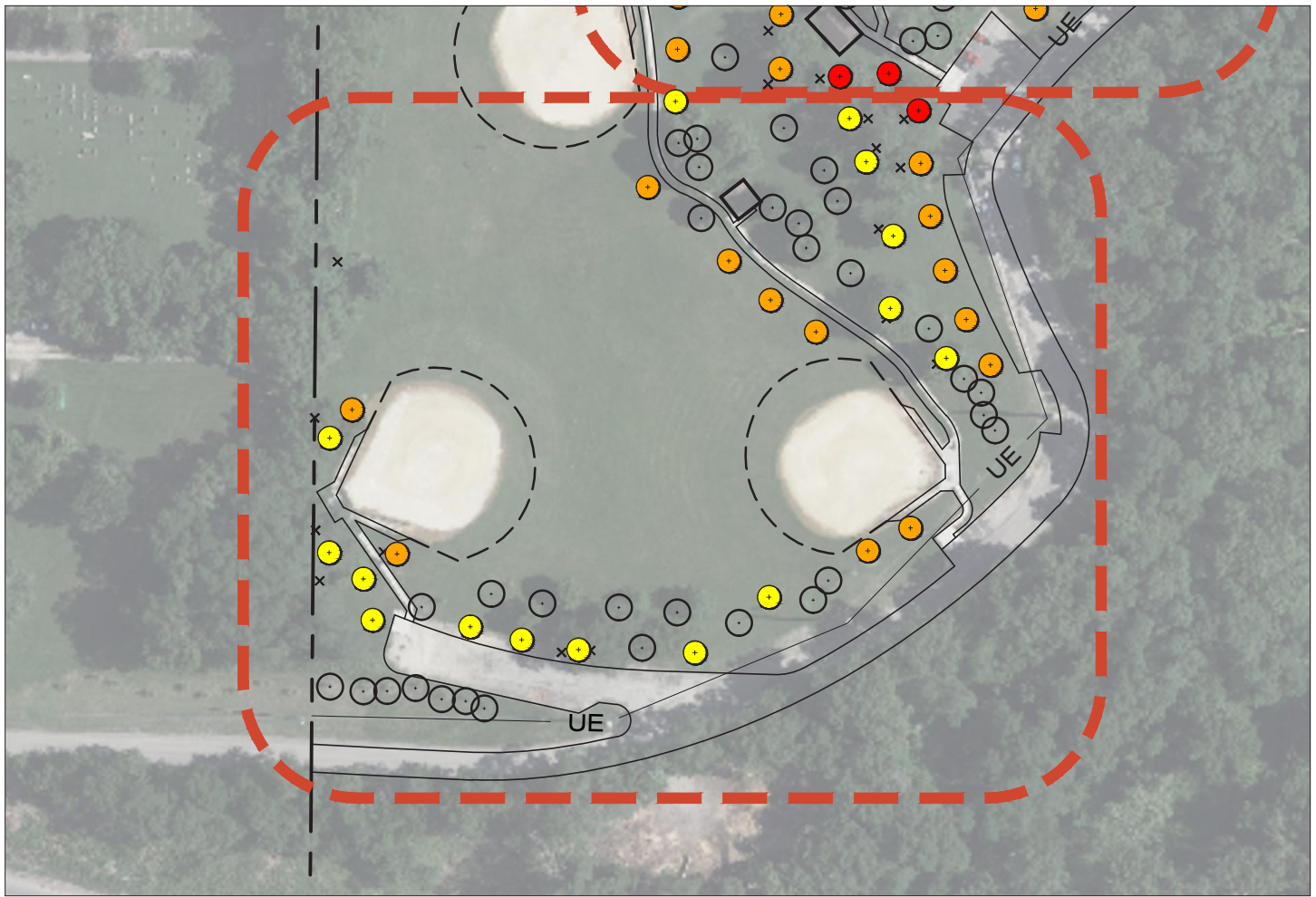
SITE AND SPECIES SELECTION NOTES

Thought it is surrounded by a dense wooded area, Van Vechten Park still acquired a large amount of damage from the storm. Many trees within both the upper and lower parts of the park sustained enough damage to warrant removal.







The replanting plan will focus on replacing these trees lost along the street and playgrounds in assorted phases to allow for an age-diverse mix of plantings.

Replanting Diagram VAN VECHTEN PARK





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 38

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

SITE AND SPECIES SELECTION NOTES

Thought it is surrounded by a dense wooded area, Van Vechten Park still acquired a large amount of damage from the storm. Many trees within both the upper and lower parts of the park sustained enough damage to warrant removal.

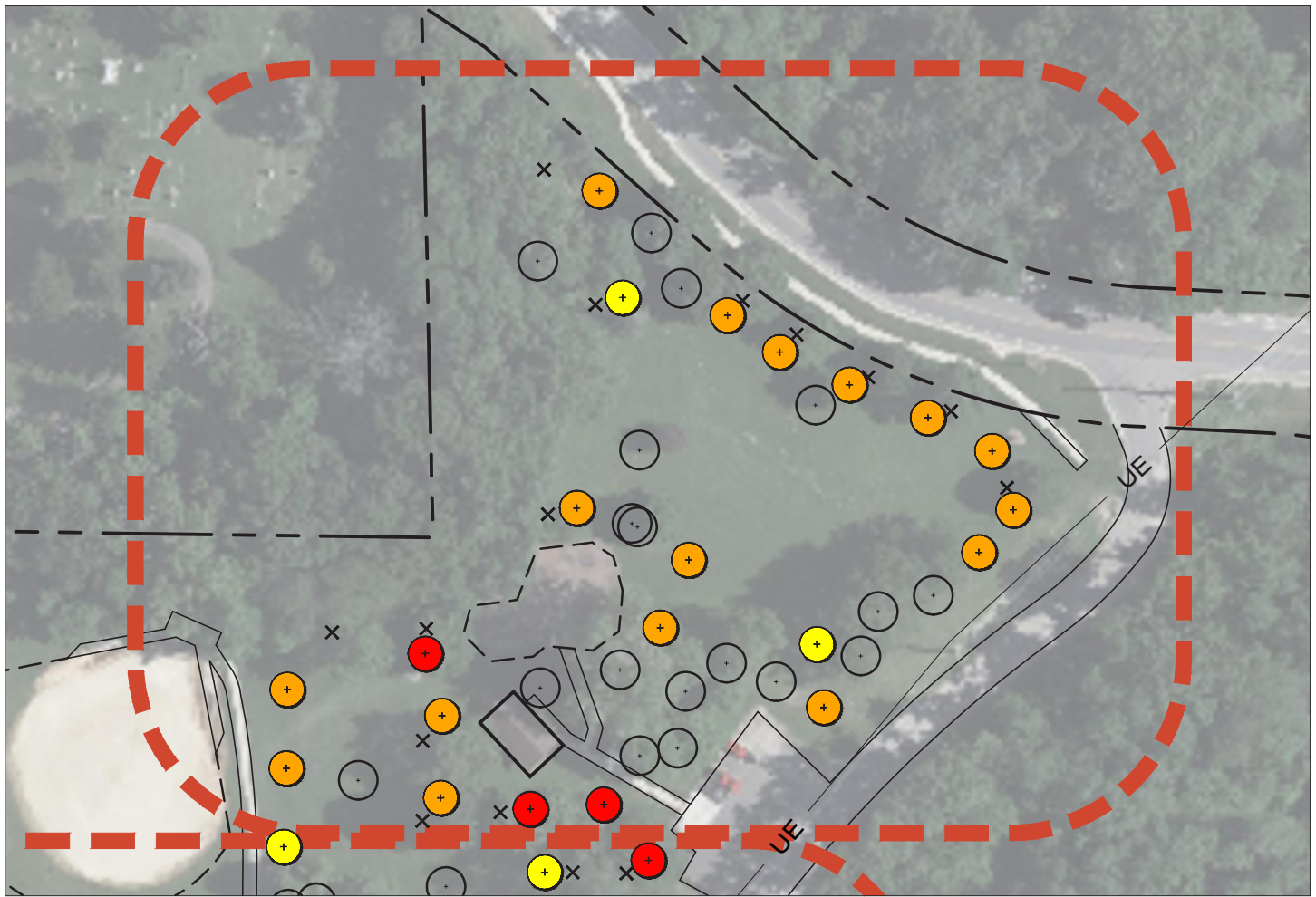
The replanting plan will focus on replacing these trees lost along the street and playgrounds in assorted phases to allow for an age-diverse mix of plantings.

Replanting Diagram VAN VECHTEN PARK - WEST







Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 38

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

SITE AND SPECIES SELECTION NOTES

Thought it is surrounded by a dense wooded area, Van Vechten Park still acquired a large amount of damage from the storm. Many trees within both the upper and lower parts of the park sustained enough damage to warrant removal.

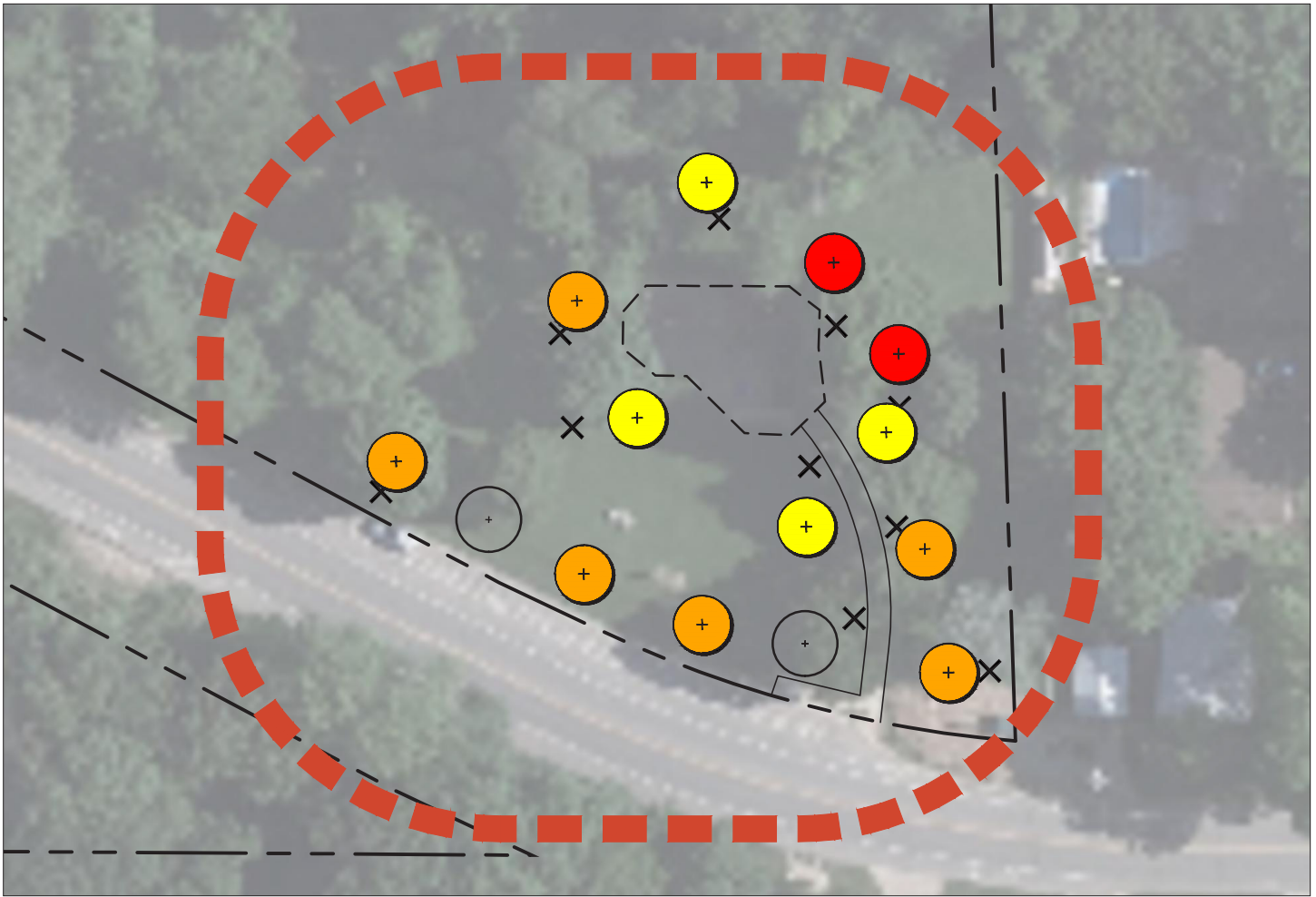
The replanting plan will focus on replacing these trees lost along the street and playgrounds in assorted phases to allow for an age-diverse mix of plantings.

Replanting Diagram VAN VECHTEN PARK - NORTHWEST







Cedar Rapids, Iowa



12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 38

SCALE: 1"=60'



REPLANTING SUMMARY

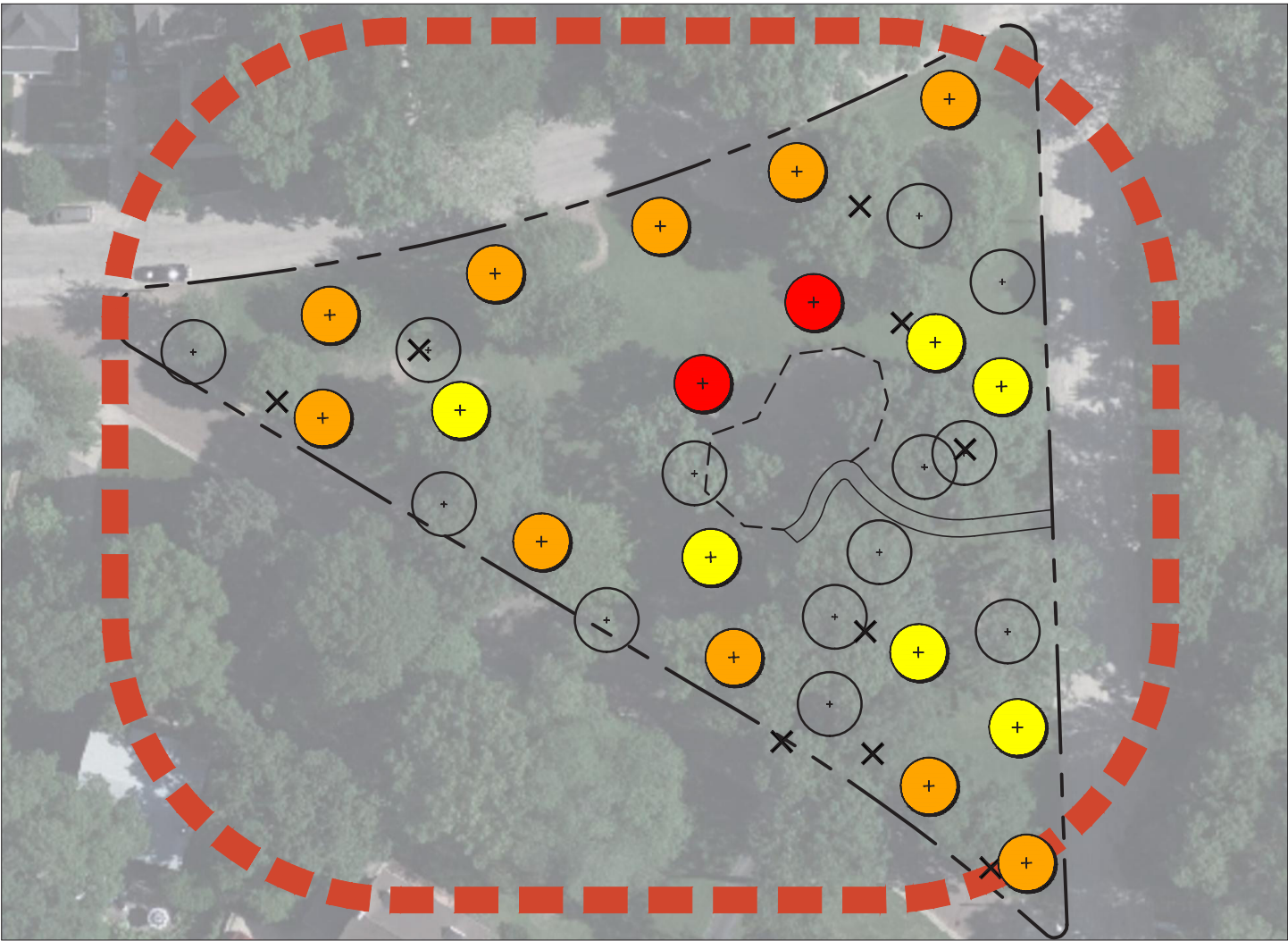
TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

SITE AND SPECIES SELECTION NOTES

Thought it is surrounded by a dense wooded area, Van Vechten Park still acquired a large amount of damage from the storm. Many trees within both the upper and lower parts of the park sustained enough damage to warrant removal.

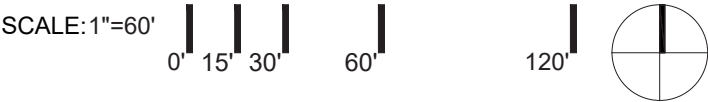
The replanting plan will focus on replacing these trees lost along the street and playgrounds in assorted phases to allow for an age-diverse mix of plantings.

Replanting Diagram VAN VECHTEN PARK - LOWER EAST



LEGEND

- NEW TREE (PLANTED) - n/a
- NEW TREE 1-2 YR
- NEW TREE 3-7 YR
- NEW TREE 8-10 YR
- EXISTING TREE TO REMAIN
- TREE REMOVED - 9



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	2	1,020	1" cal
3-7	10	5,740	1" cal
8-10	6	3,950	1" cal

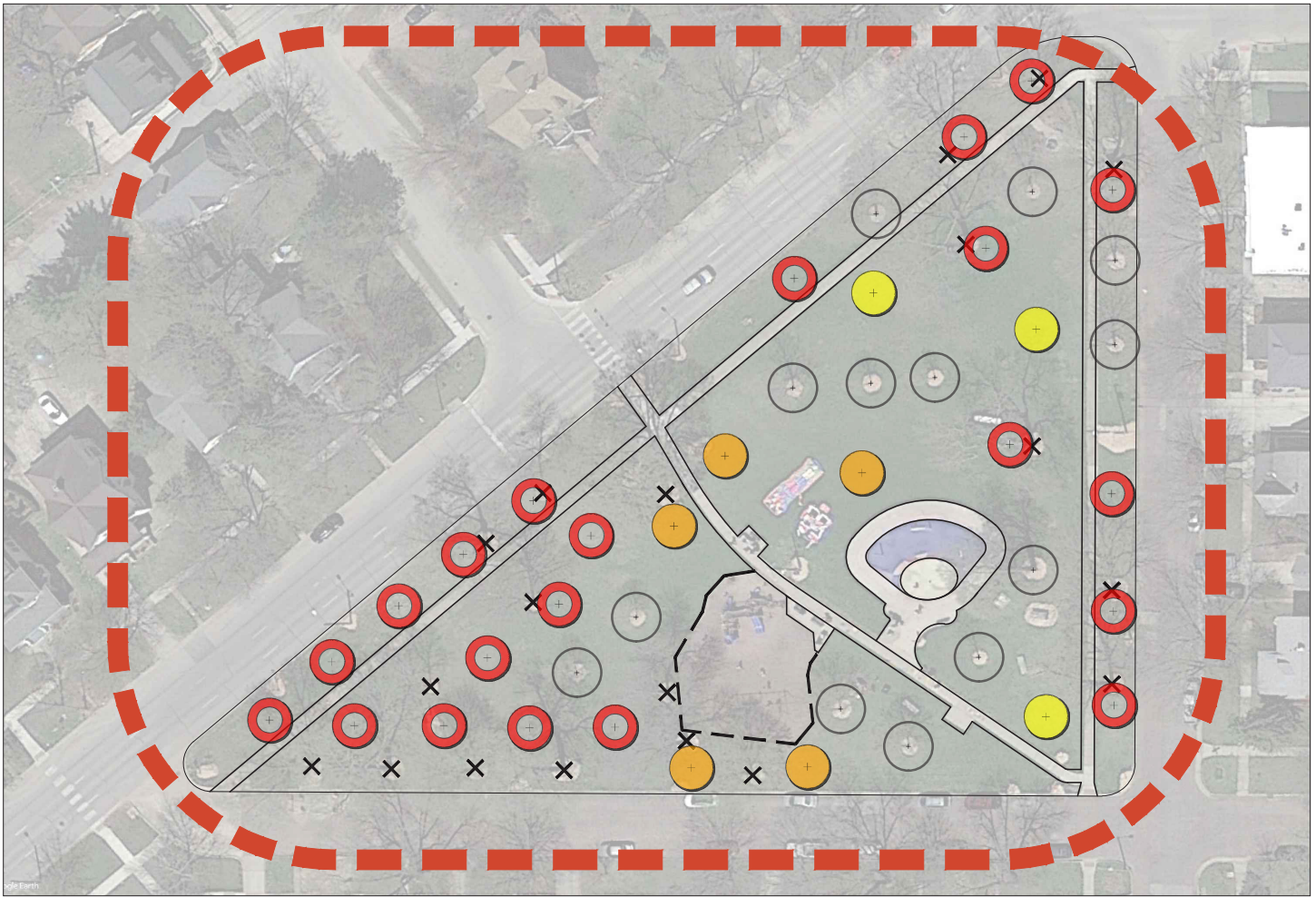
SITE AND SPECIES SELECTION NOTES

The tree loss at Anderson Park was significant in relation to the size of the small park.


Due to this, the replanting plan involves replacing all of the lost trees while spreading the other plantings further apart to allow for fuller coverage across the park.

Replanting Diagram
ANDERSON PARK





LEGEND

-  NEW TREE (PLANTED) - 21
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 19



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	-	-	-
3-7	5	2,870	1" cal
8-10	3	1,980	1" cal

SITE & SPECIES SELECTION NOTES

Tree loss at Redmond Park was substantial as very few trees were able to withstand the storm. Most of the street trees were maple or ash while interior park trees generally included oak and maple.

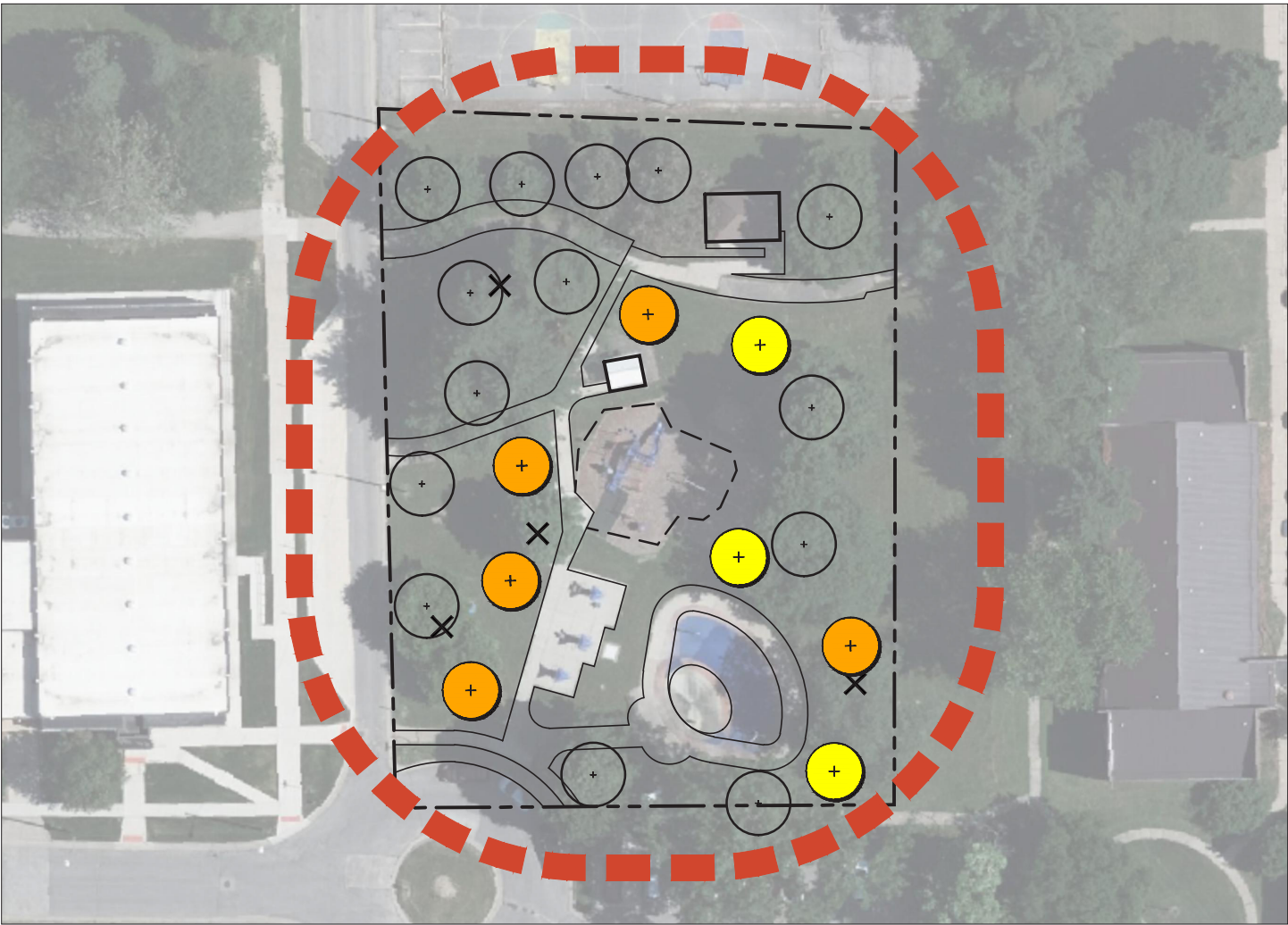
The replanting plan has been able to reestablish a solid edge around Redmond to create a proper delineation from roadways, while future efforts will bring in additional canopy cover.

Replanting Diagram REDMOND PARK







Cedar Rapids, Iowa

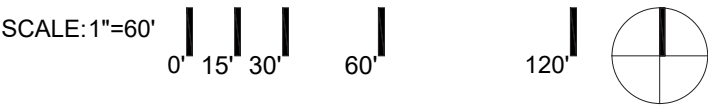


12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 4



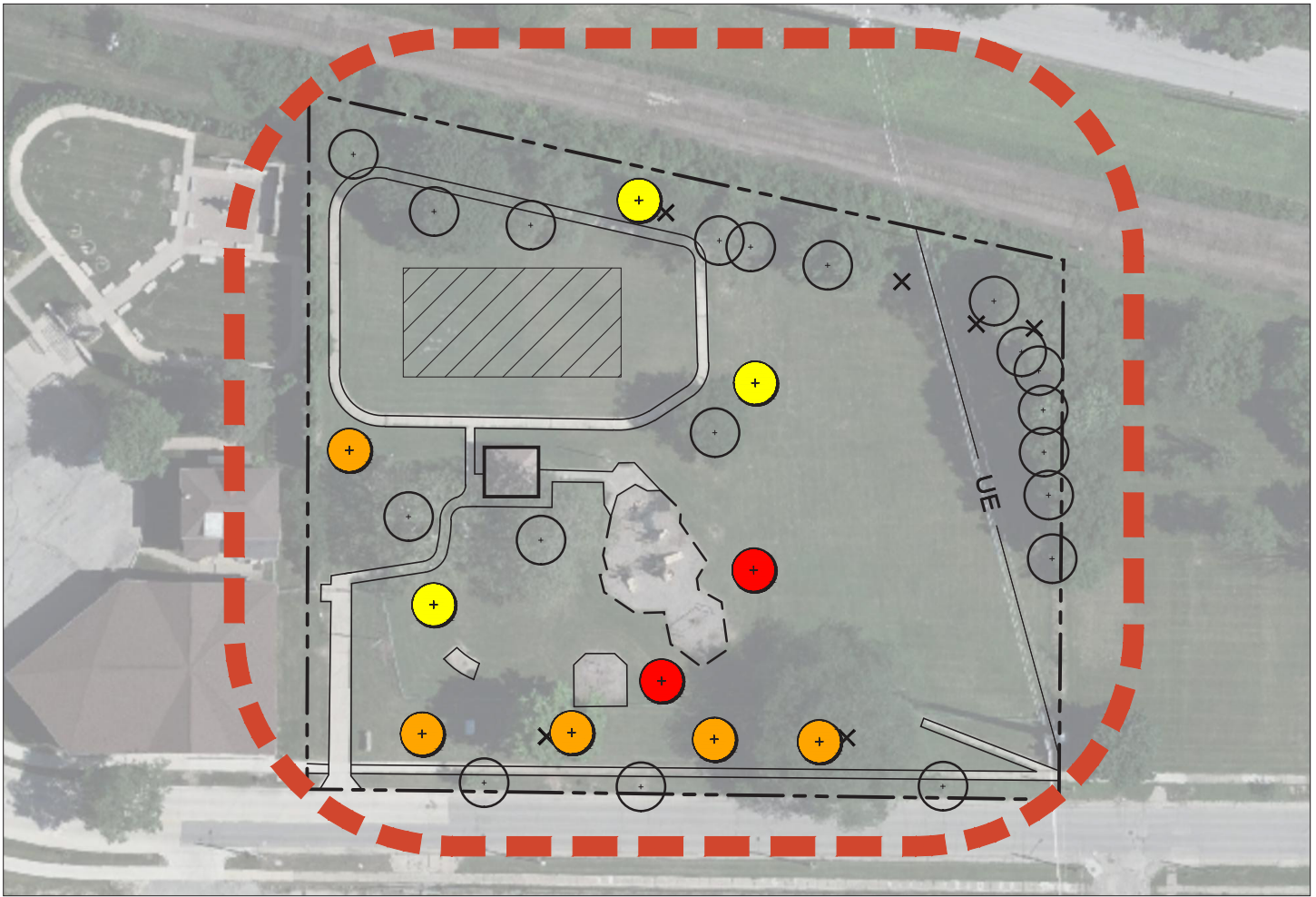
REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	-	-	-
3-7	5	2,870	1" cal
8-10	3	1,980	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss in Hidder Park was not as bad as many other parks within the area. The assortment of pines, maples, and crabapples made it out of the storm fairly unscathed. As such, the planting plan involves simply replacing what trees had been lost and adding additional canopy.

Replanting Diagram
HIDDER PARK



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 6
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=80'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	2	1,020	1" cal
3-7	5	2,870	1" cal
8-10	3	1,980	1" cal

SITE AND SPECIES SELECTION NOTES

The damage seen at Sinclair Park was fairly insignificant with only a few edge trees seeing enough damage to warrant removal.

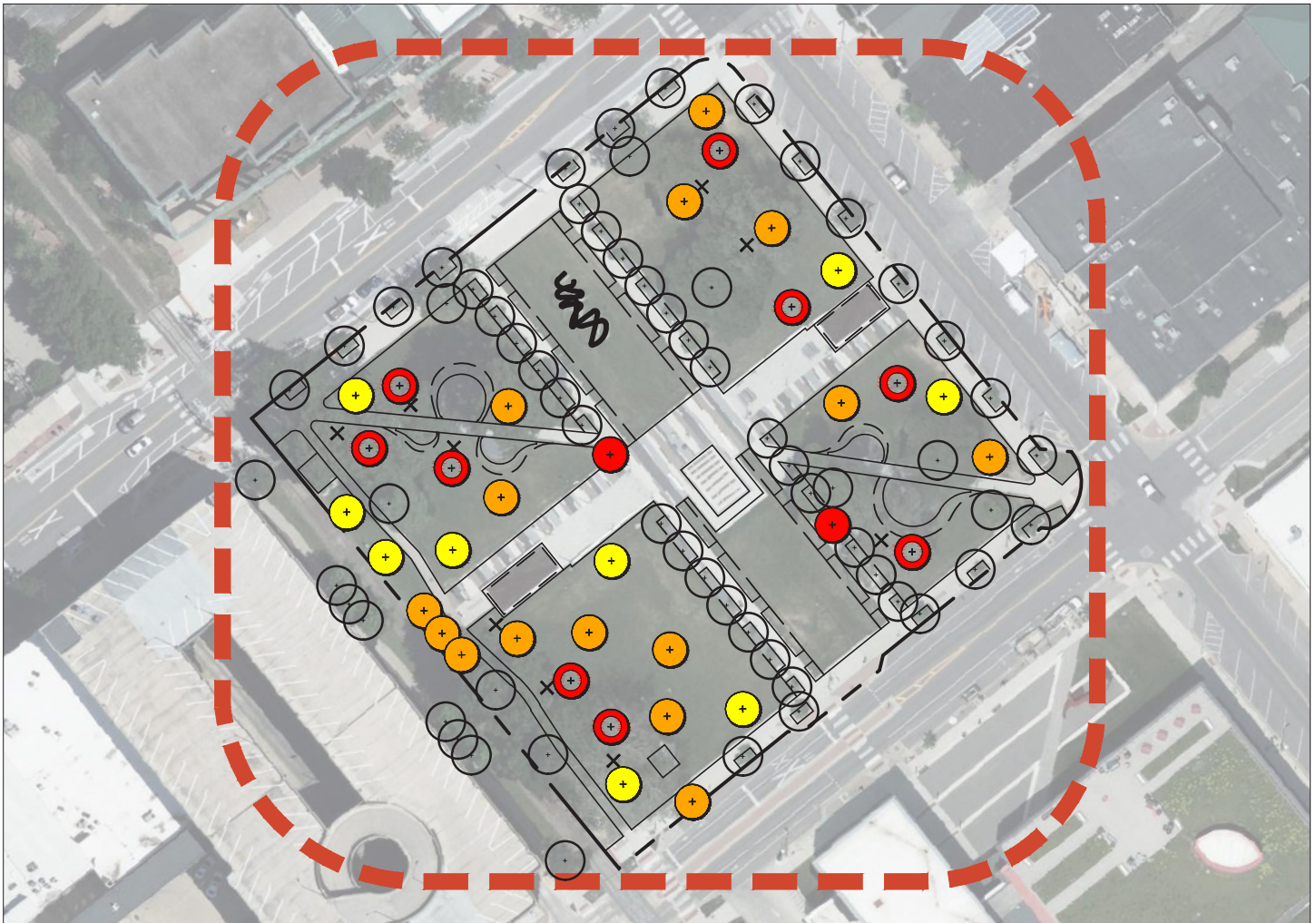
The replanting plan involves replacing these lost trees along with spreading out others to create a growing canopy within the park.

Replanting Diagram SINCLAIR PARK







Cedar Rapids, Iowa



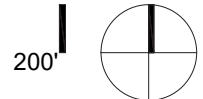
12-01-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 14

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	2	1,020	1" cal
3-7	15	8,620	1" cal
8-10	9	5,930	1" cal

SITE AND SPECIES SELECTION NOTES

Greene Square is a newly completed site where many of the trees lost were older and have been with the park for many years. The younger trees that were planted with the renovations made it out virtually unscathed.

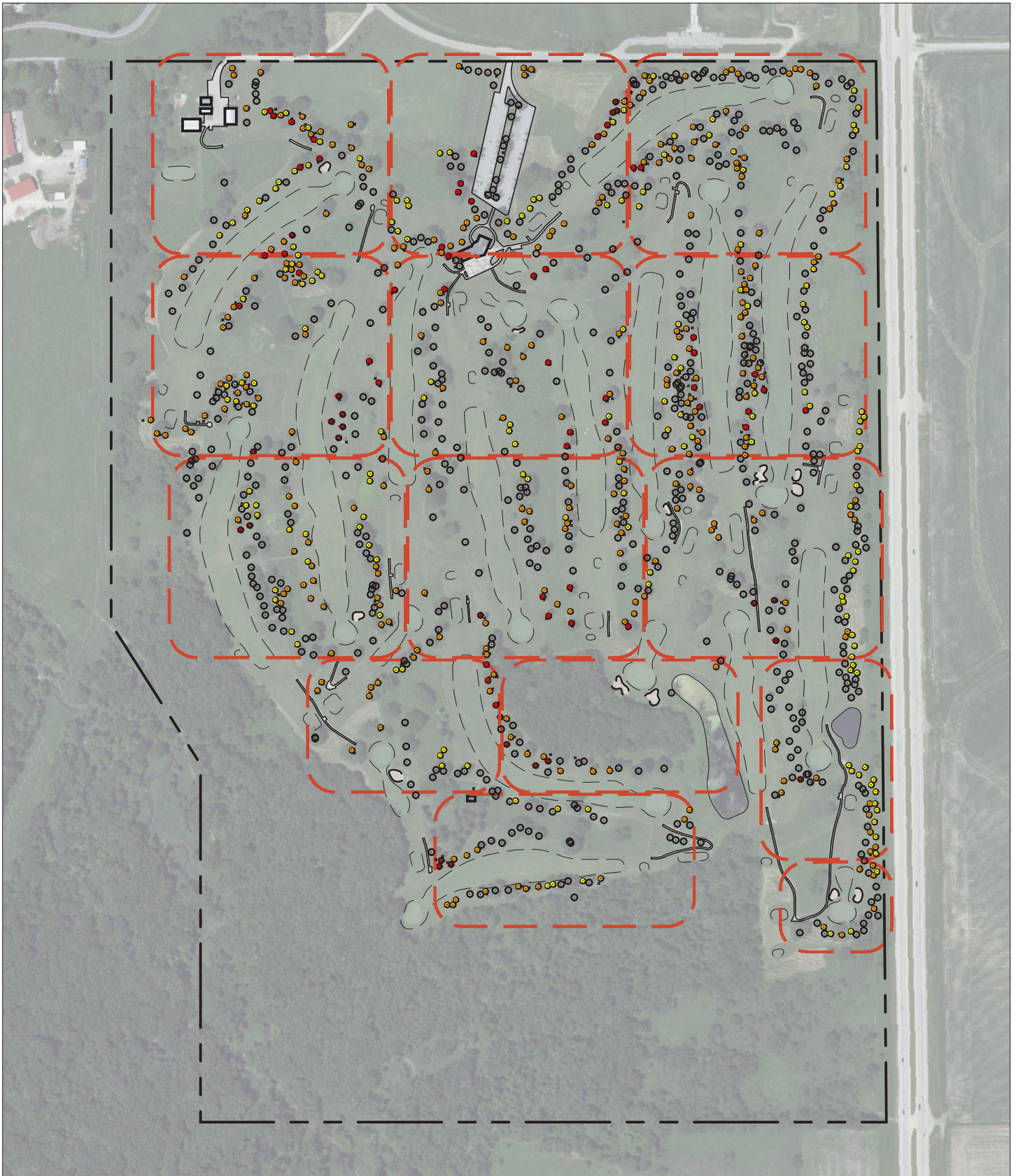
The ginkgo allee in the center and the street tree mixture have seen no replacement plantings yet. So far, all of the new trees have been planted to replace the old oaks lost and refill the open parts of the park with a canopy similar to what it once had.

Replanting Diagram GREENE SQUARE

Cedar Rapids, Iowa



12-01-2021



Replanting Diagram GARDNER GOLF COURSE

Cedar Rapids, Iowa



12-03-2021



LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

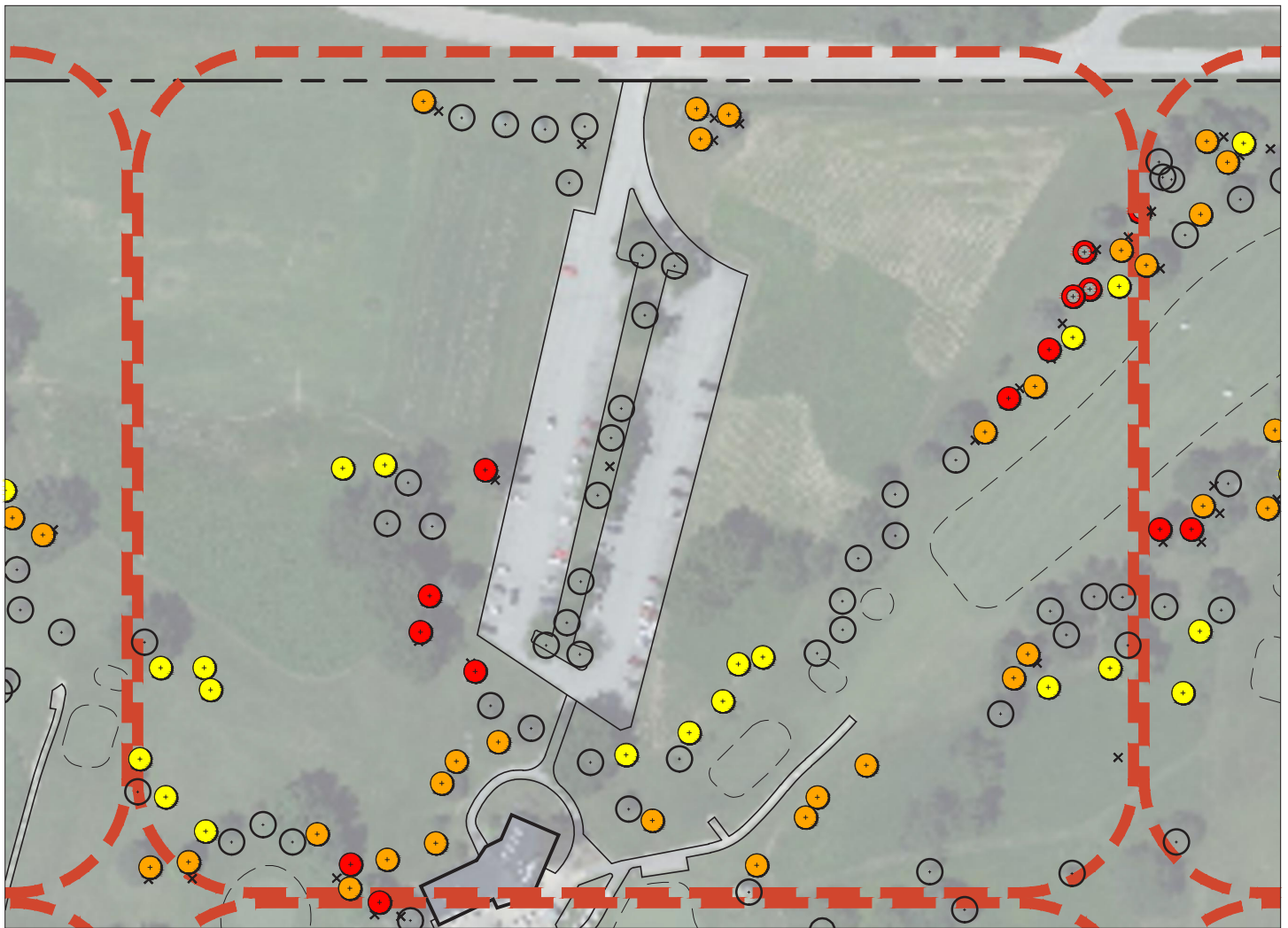
SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - NORTHWEST





LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

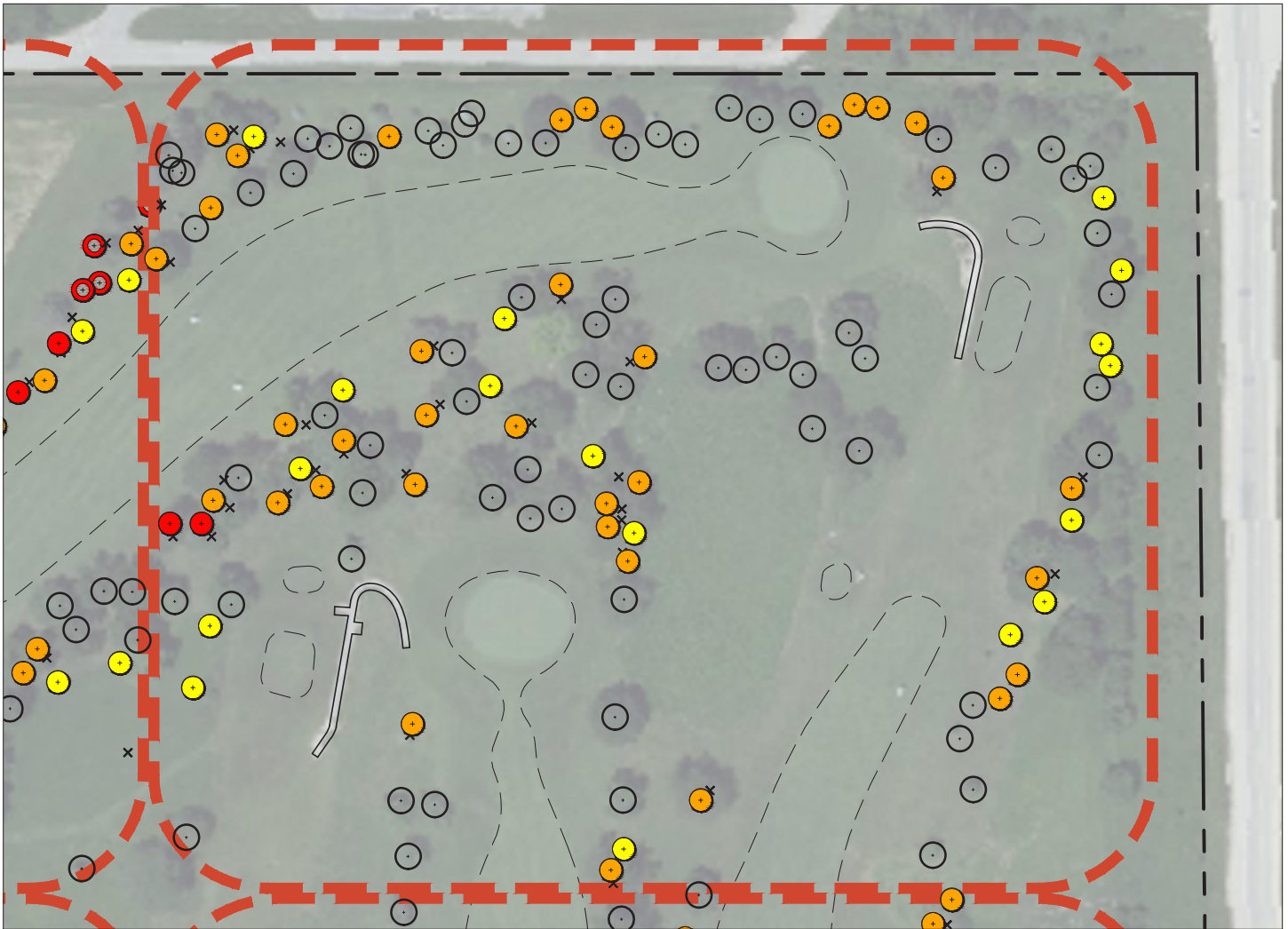
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - NORTH

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

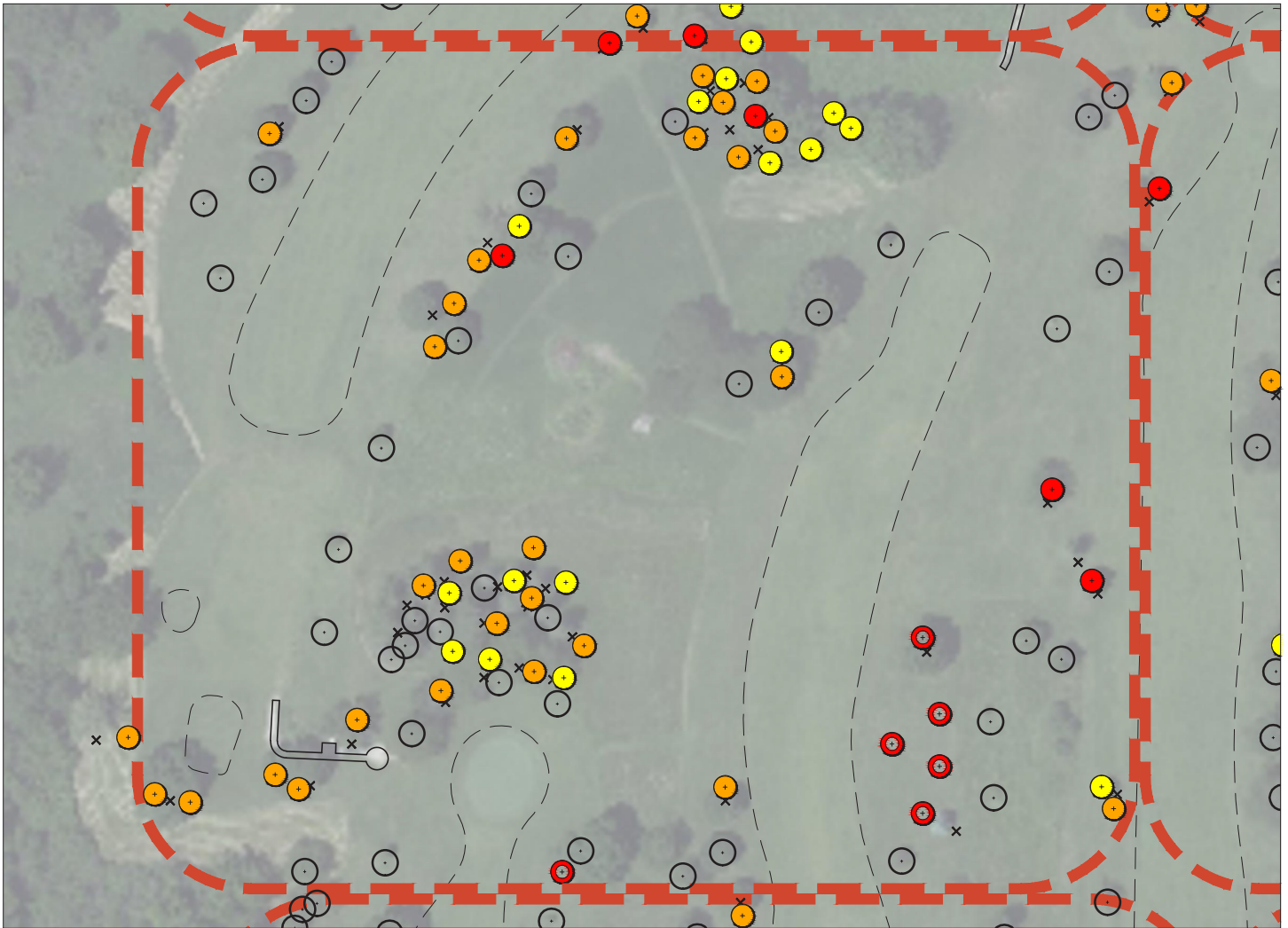
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - NORTHEAST

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

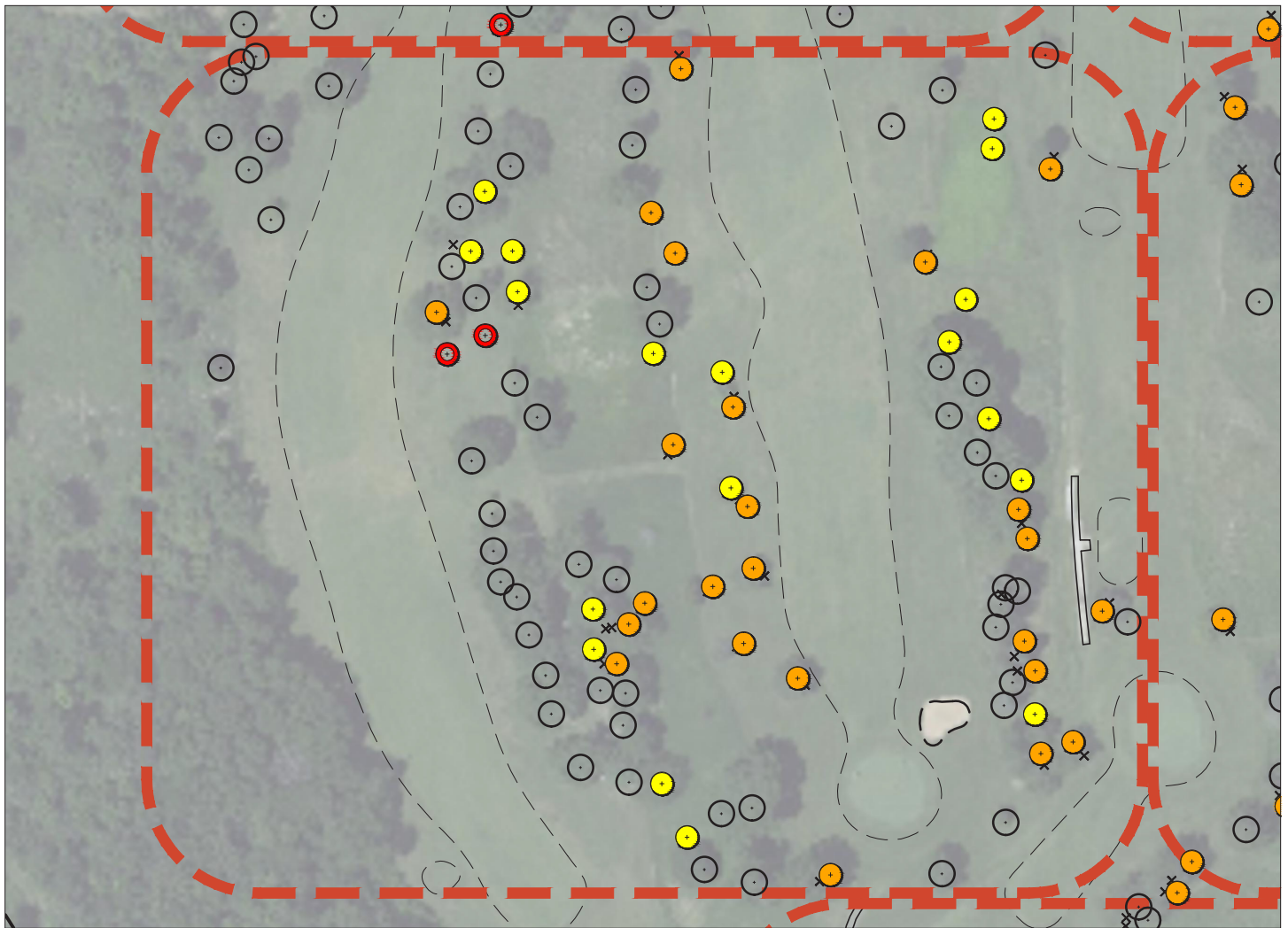
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - WEST 1

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

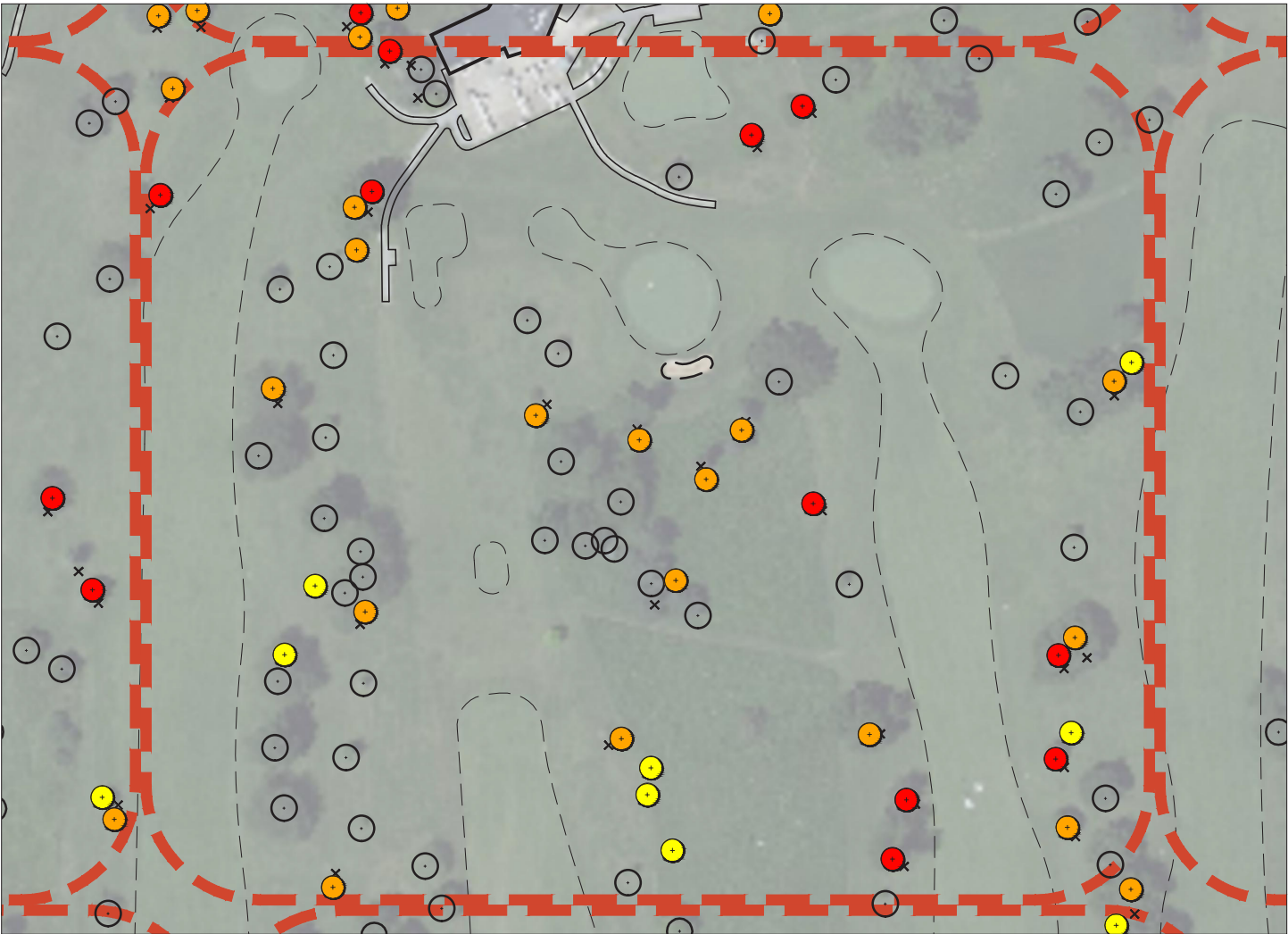
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - WEST 2

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

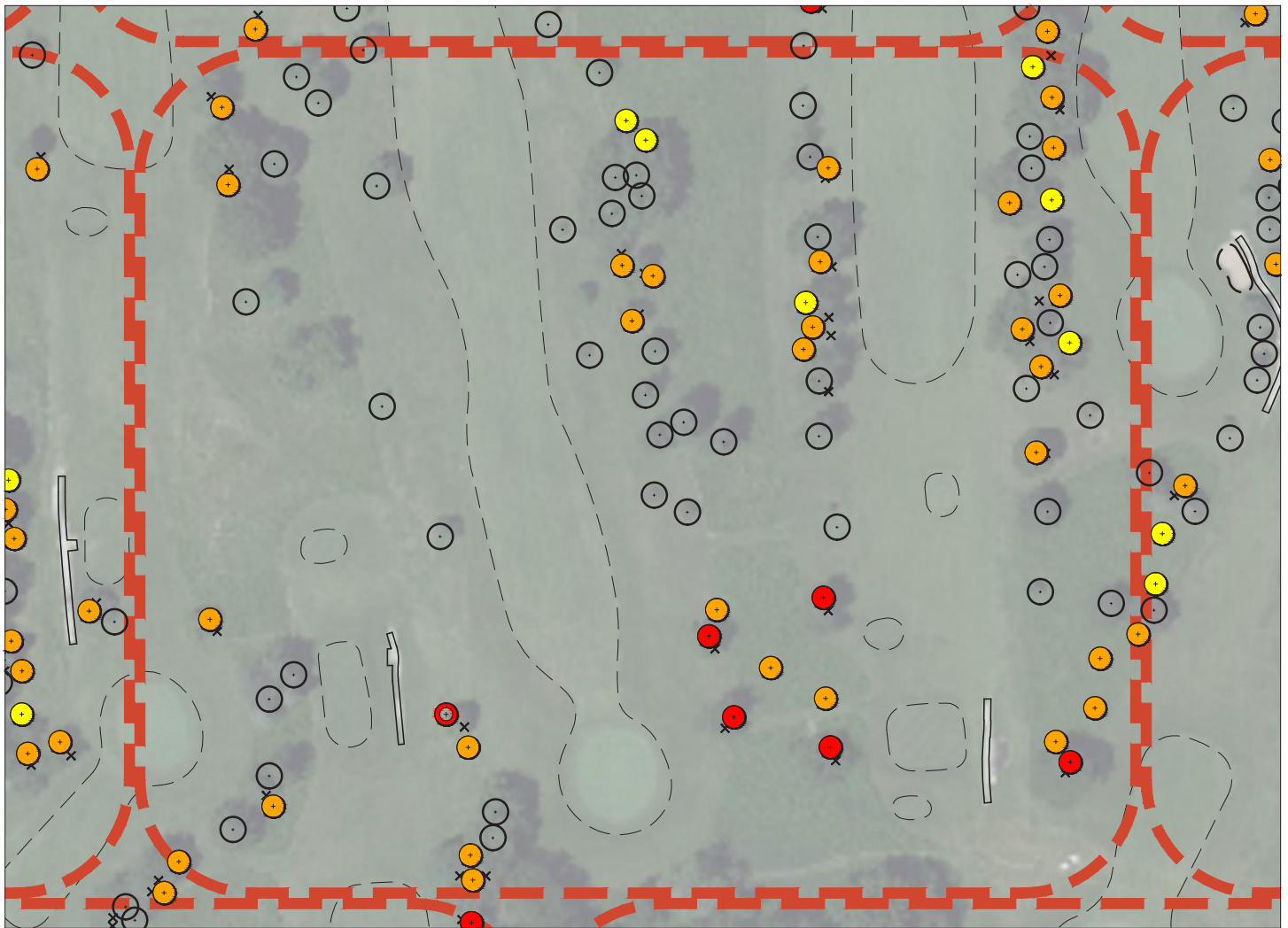
SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram
GARDNER GOLF COURSE - CENTER 1





LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

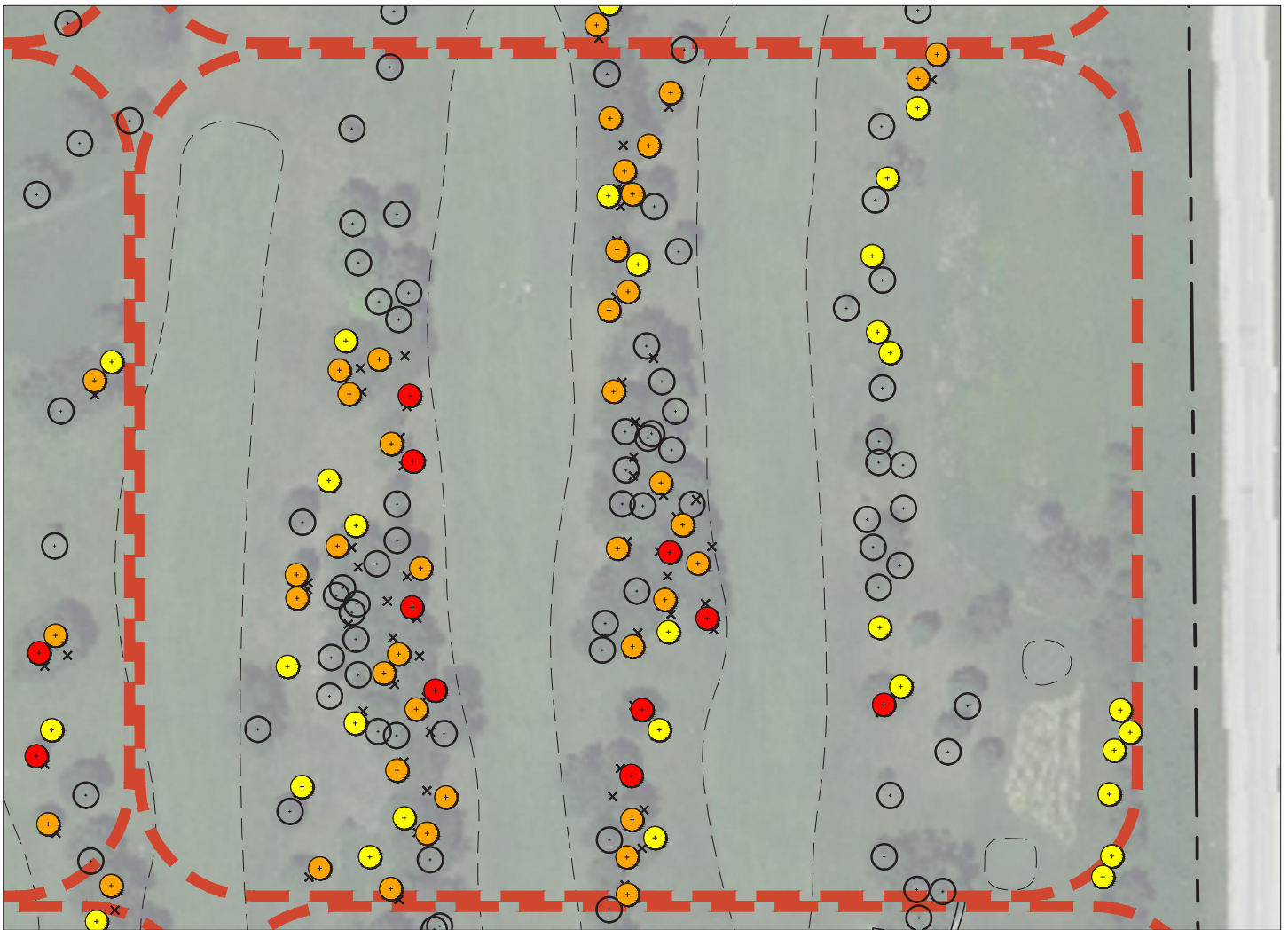
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - CENTER 2

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

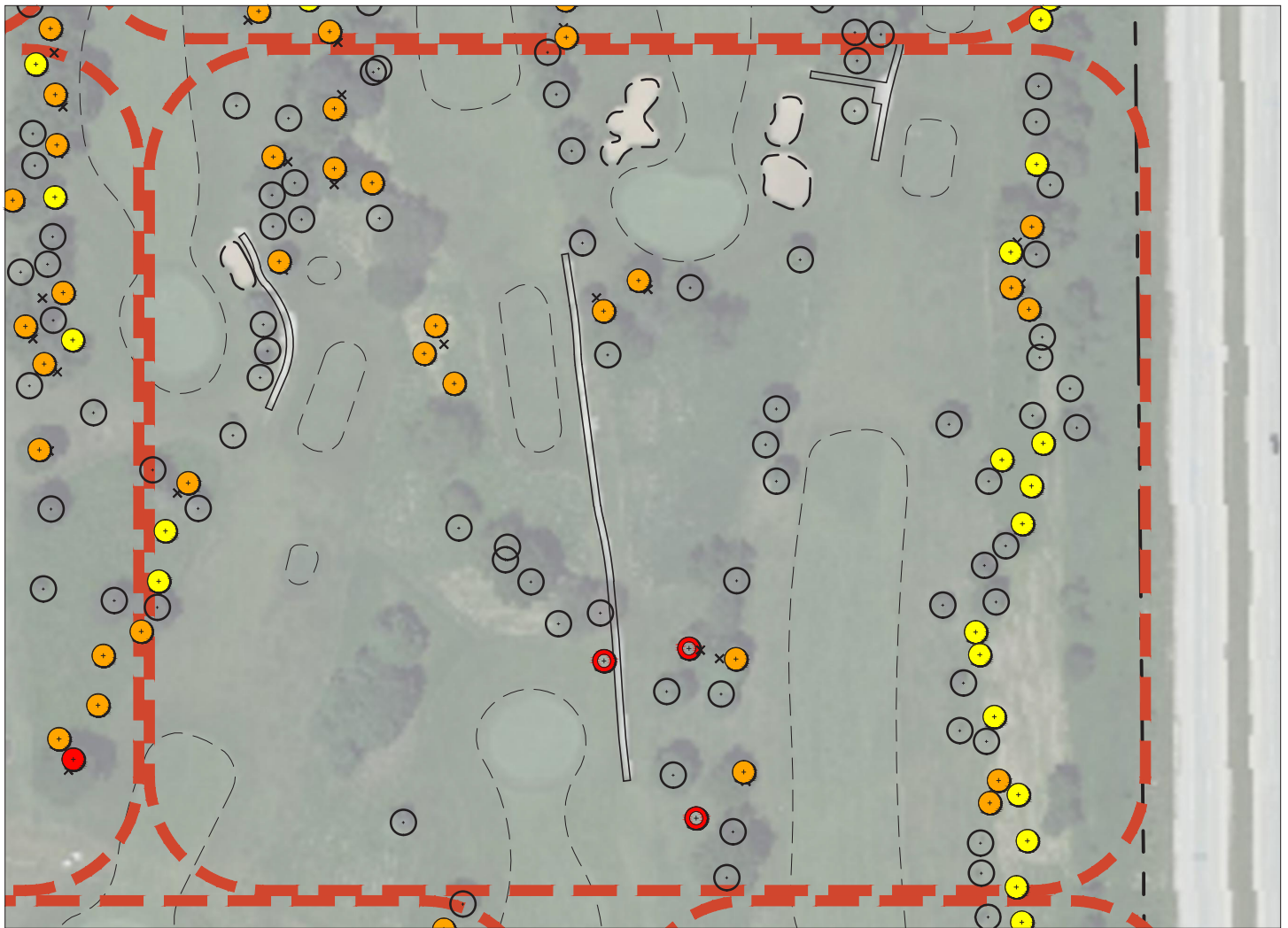
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - EAST 1


Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

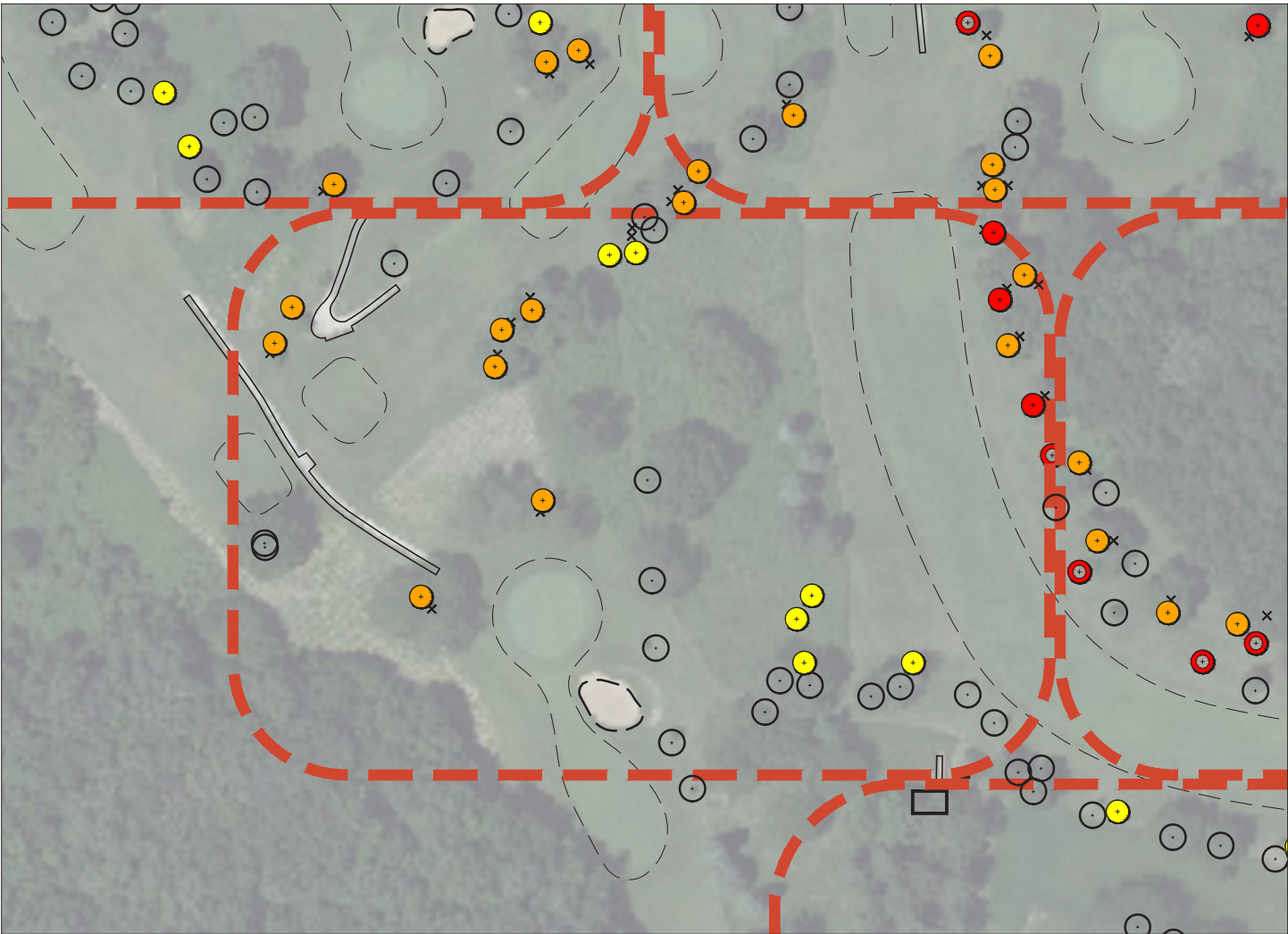
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - EAST 2







Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

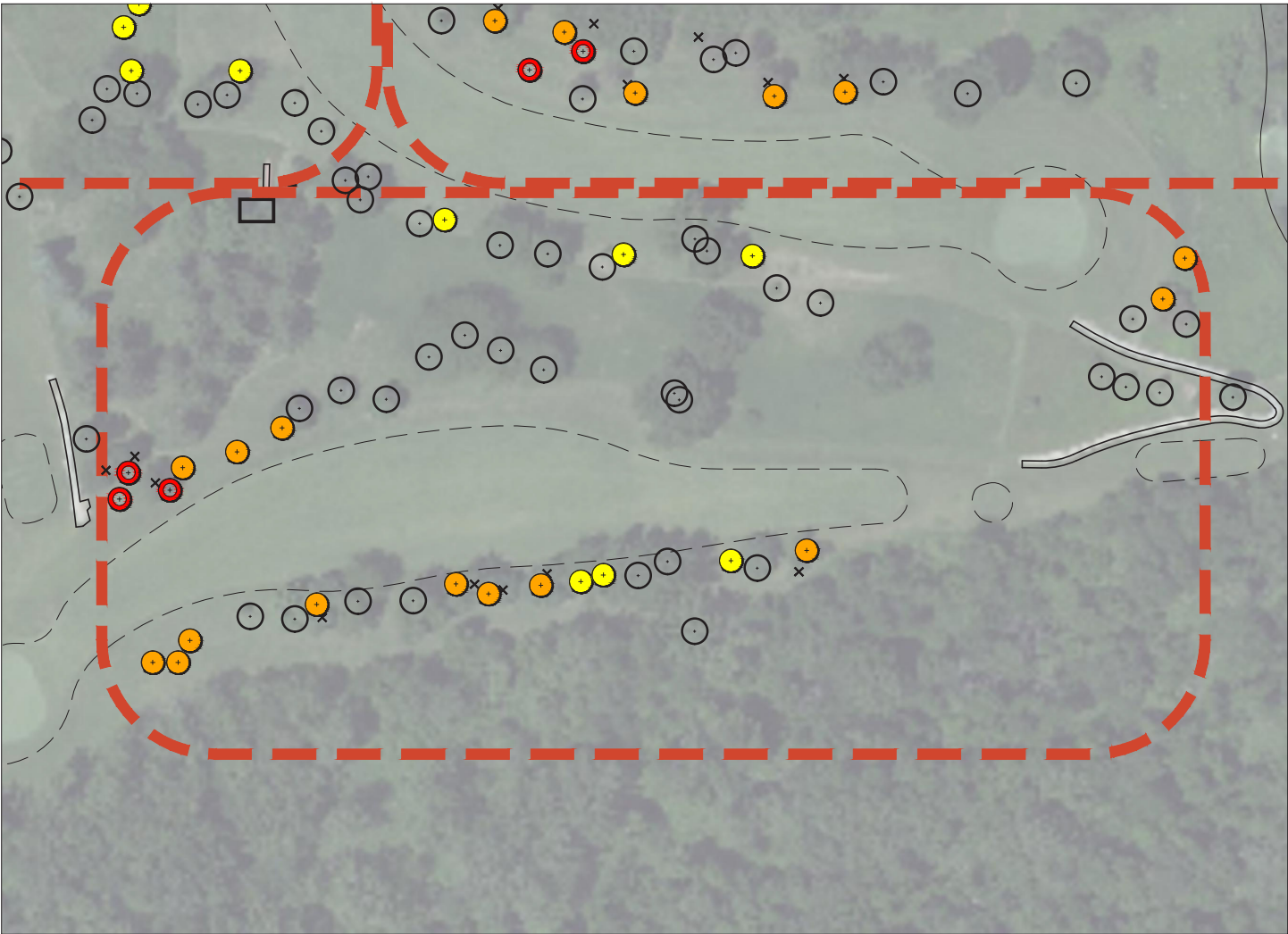
SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.







The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - SOUTHWEST 1





LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

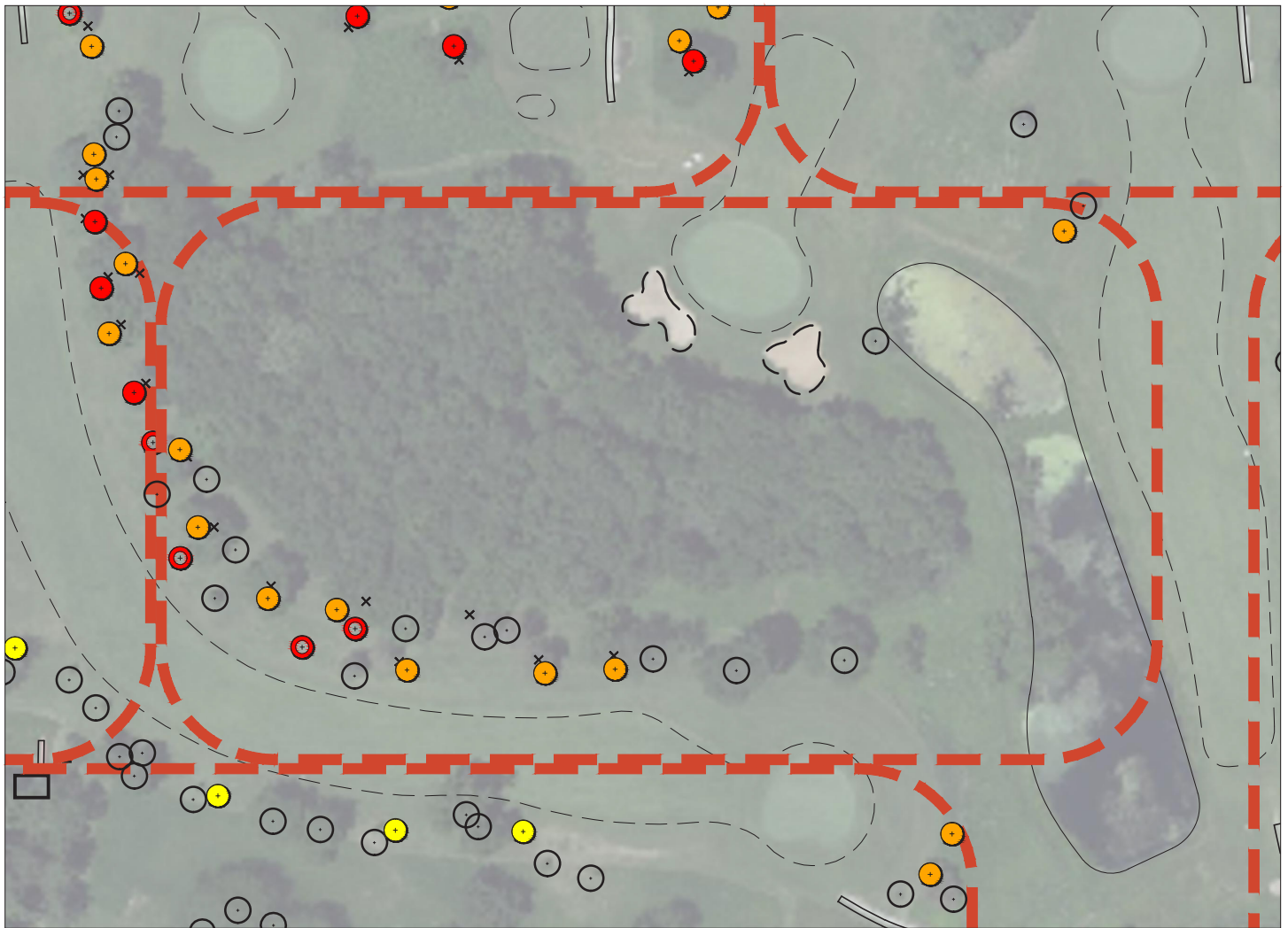
SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - SOUTHWEST 2





LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

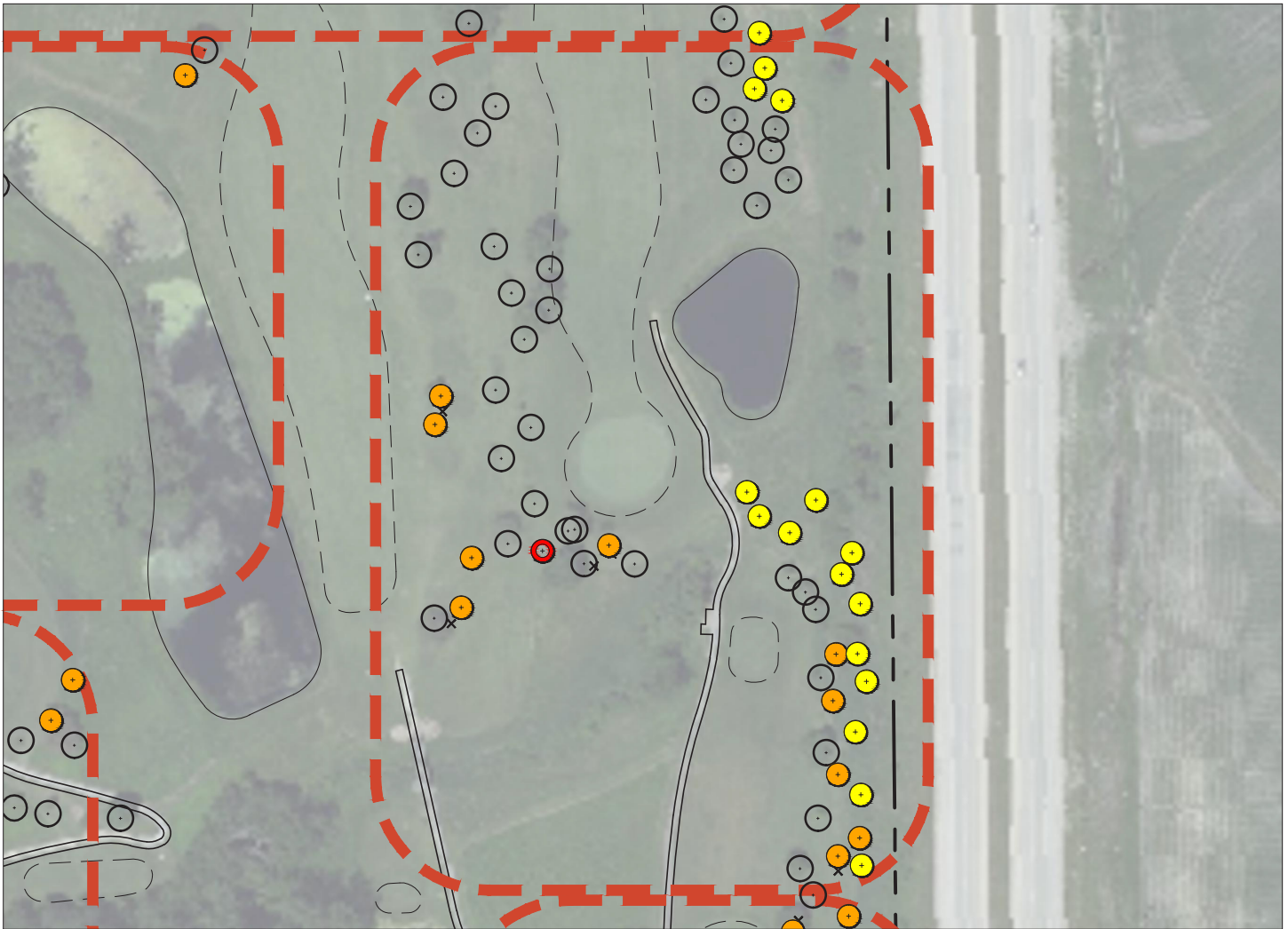
The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - SOUTH

Cedar Rapids, Iowa



12-03-21



LEGEND

-  NEW TREE (PLANTED) - 25
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 298

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.

The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - SOUTHEAST 1

Cedar Rapids, Iowa



12-03-21



LEGEND

- NEW TREE (PLANTED) - 25
- NEW TREE 1-2 YR
- NEW TREE 3-7 YR
- NEW TREE 8-10 YR
- EXISTING TREE TO REMAIN
- TREE REMOVED - 298



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	275	157,970	1" cal
8-10	165	108,680	1" cal

SITE AND SPECIES SELECTION NOTES

The tree loss at Gardner Golf Course was fairly spread across the whole of the park. Some spots saw a substantial amount of damage and tree loss in comparison to other parts of the course.







The replanting plan will work to restore and reinforce the edges of the course along with the tree corridors between each hole.

Replanting Diagram GARDNER GOLF COURSE - SOUTHEAST 2





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - n/a



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	-	-	-
3-7	-	-	-
8-10	-	-	-

SITE AND SPECIES SELECTION NOTES

Prairie Park Fishery is host to a large trail loop around a segmented section of the Cedar River. The parking lot has a specimen tree within it while the rest of the park is densely planted with trees and brush, giving the trail a forested feeling.






Some areas of the tree thicket were impacted by the storm and swept away, while other sections went nearly untouched.

Replanting Diagram
PRAIRIE PARK FISHERY





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 8



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	2	1,020	1" cal
3-7	10	5,740	1" cal
8-10	6	3,950	1" cal

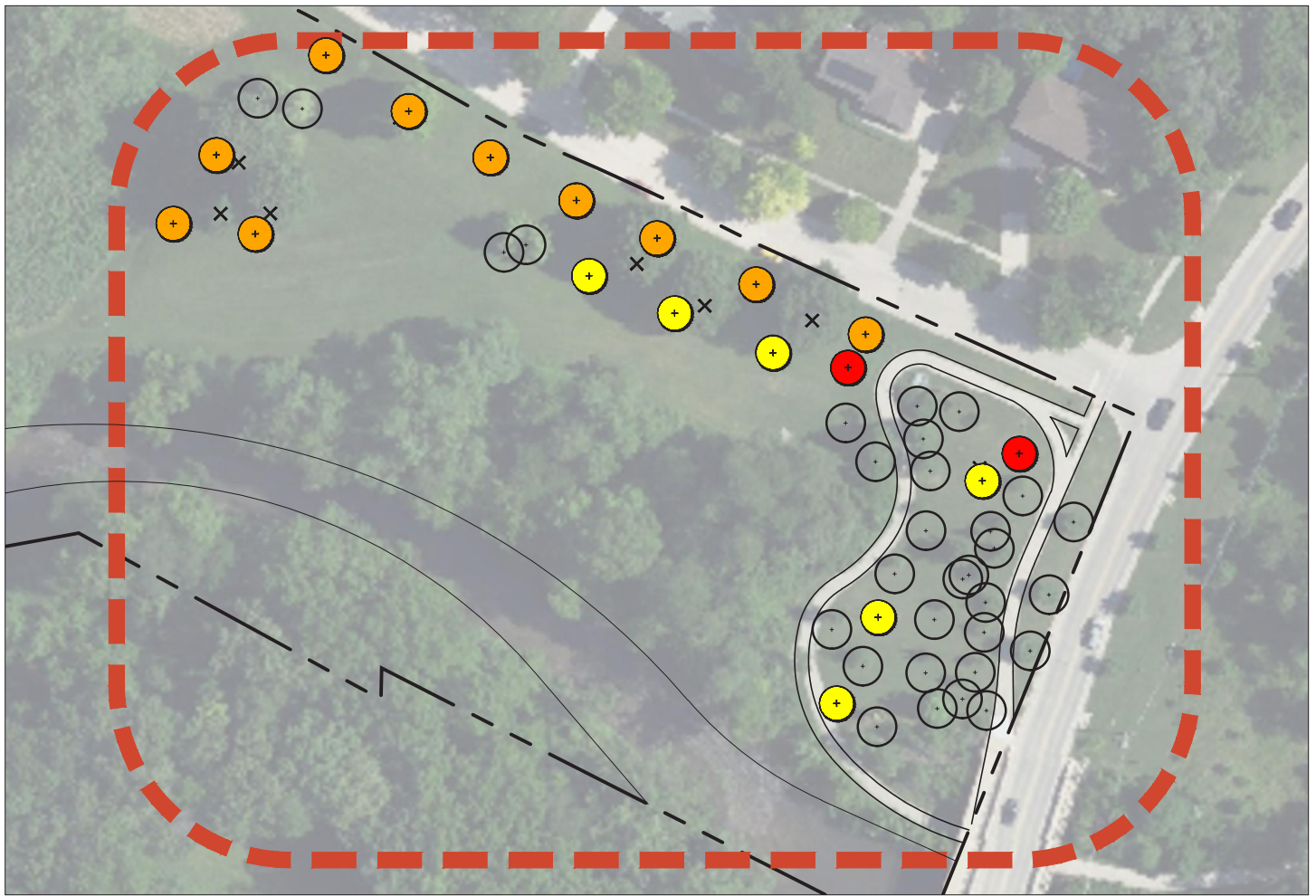
SITE AND SPECIES SELECTION NOTES

Sun Valley Park sustained little damage in relation to the size of the park. What trees had been lost were predominately large White Oaks and Kentucky Coffee trees.







The planting plan will replace all of these trees in order to redefine the edge of the park along with bringing in a bit more canopy cover throughout.

Replanting Diagram SUN VALLEY PARK





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 8



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	2	1,020	1" cal
3-7	10	5,740	1" cal
8-10	6	3,950	1" cal

SITE AND SPECIES SELECTION NOTES

Sun Valley Park sustained little damage in relation to the size of the park. What trees had been lost were predominately large White Oaks and Kentucky Coffee trees.

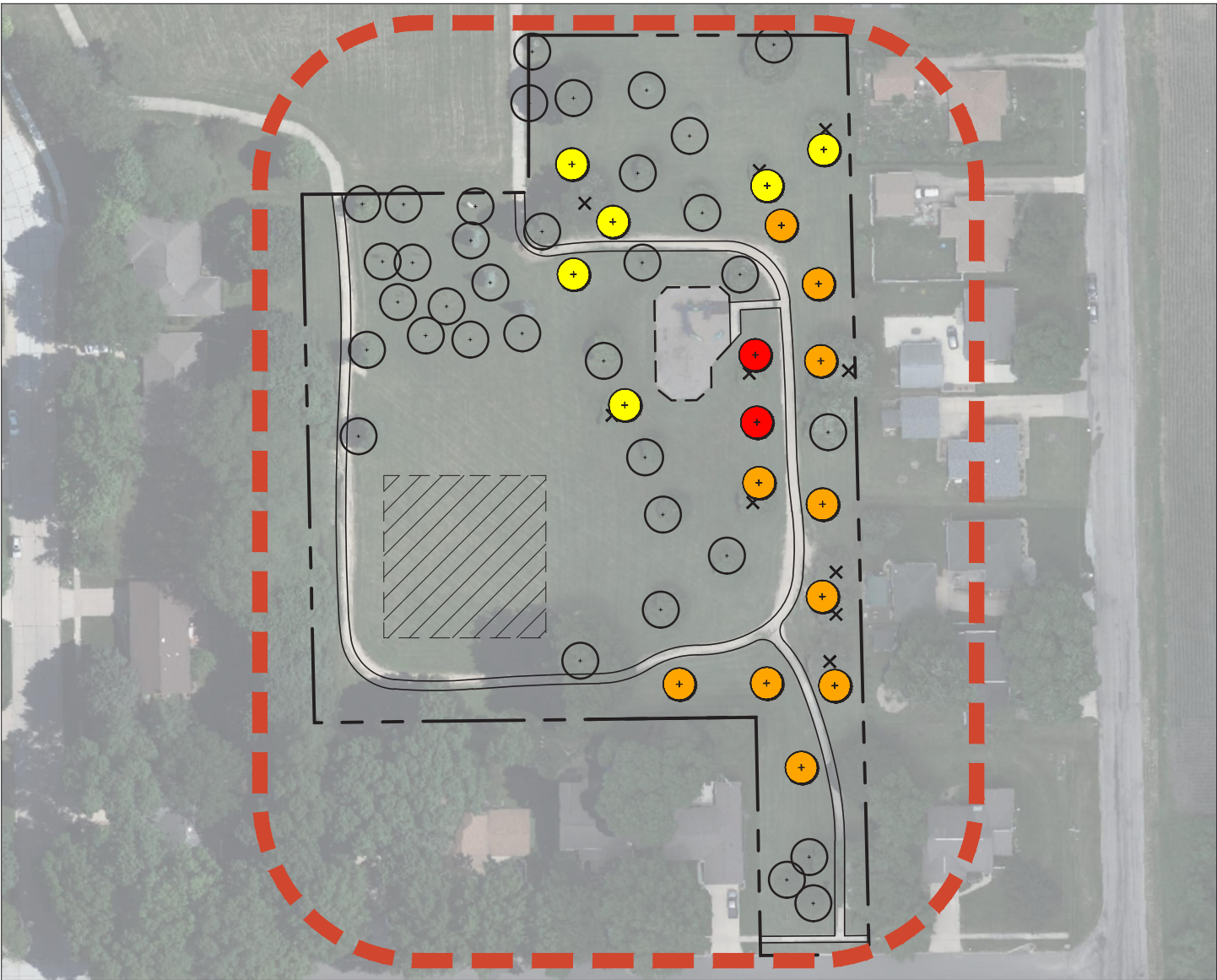
The planting plan will replace all of these trees in order to redefine the edge of the park along with bringing in a bit more canopy cover throughout.

Replanting Diagram SUN VALLEY PARK - EAST

Cedar Rapids, Iowa

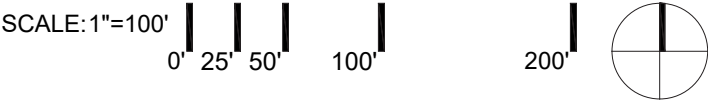


12-01-2021



LEGEND

- NEW TREE (PLANTED) - n/a
- NEW TREE 1-2 YR
- NEW TREE 3-7 YR
- NEW TREE 8-10 YR
- EXISTING TREE TO REMAIN
- TREE REMOVED - 10
- POTENTIAL COMMUNITY GARDEN



REPLANTING SUMMARY

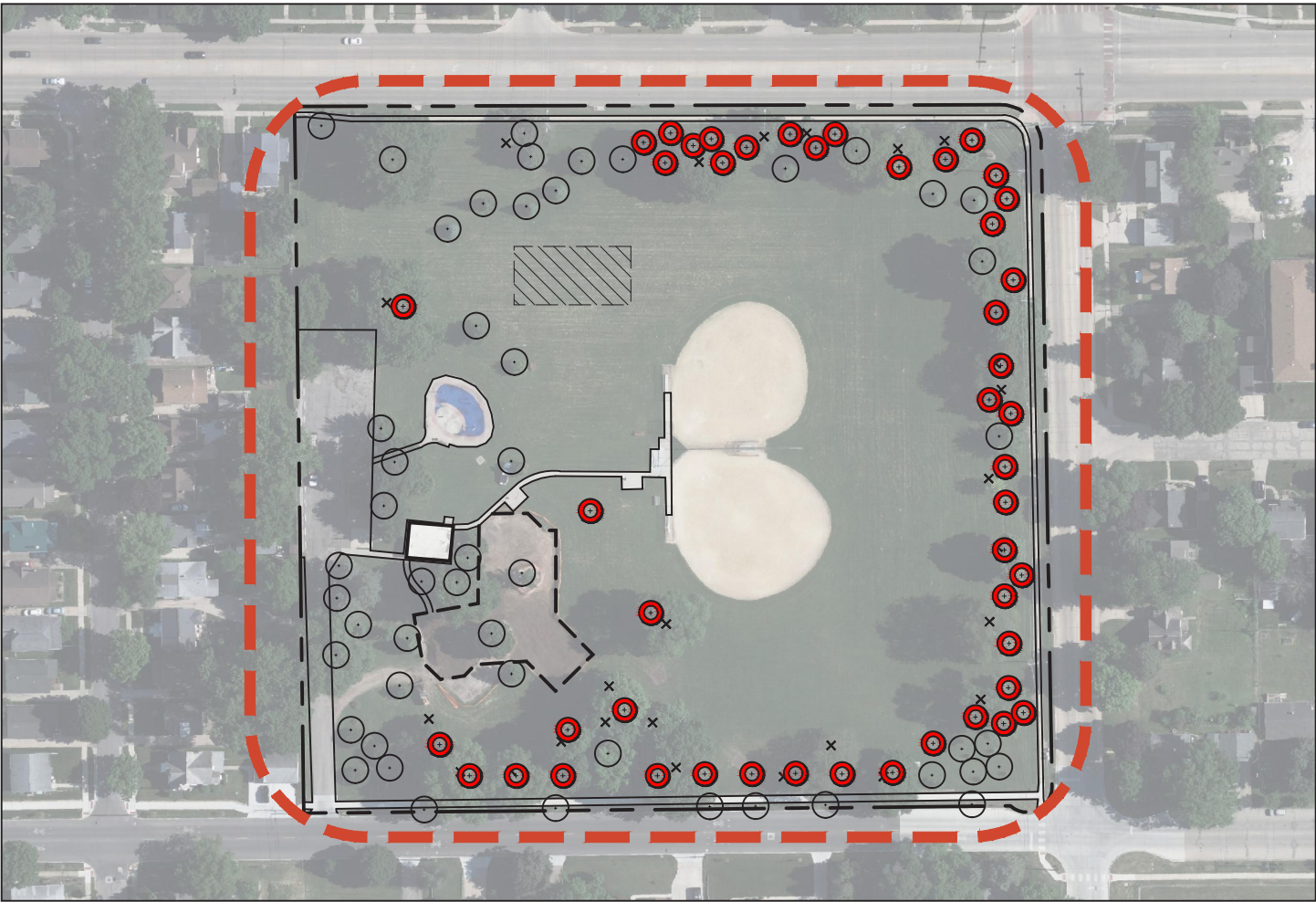
TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	2	1,020	1" cal
3-7	10	5,740	1" cal
8-10	6	3,950	1" cal

SITE AND SPECIES SELECTION NOTES





Tree loss at Van Buren Park was not substantial. Only a few trees took damage, with the grouping of young apple trees making it out unscathed. As such, the planting plan simply replaces what trees had been lost.

Replanting Diagram VAN BUREN PARK





LEGEND

-  NEW TREE (PLANTED)
-  EXISTING TREE TO REMAIN
-  TREE REMOVED
-  POTENTIAL COMMUNITY GARDEN



REPLANTING SUMMARY

	QTY.	EST. COST (\$)	SIZE
Trees Lost	25	-	-
Trees Planted	47	-	-

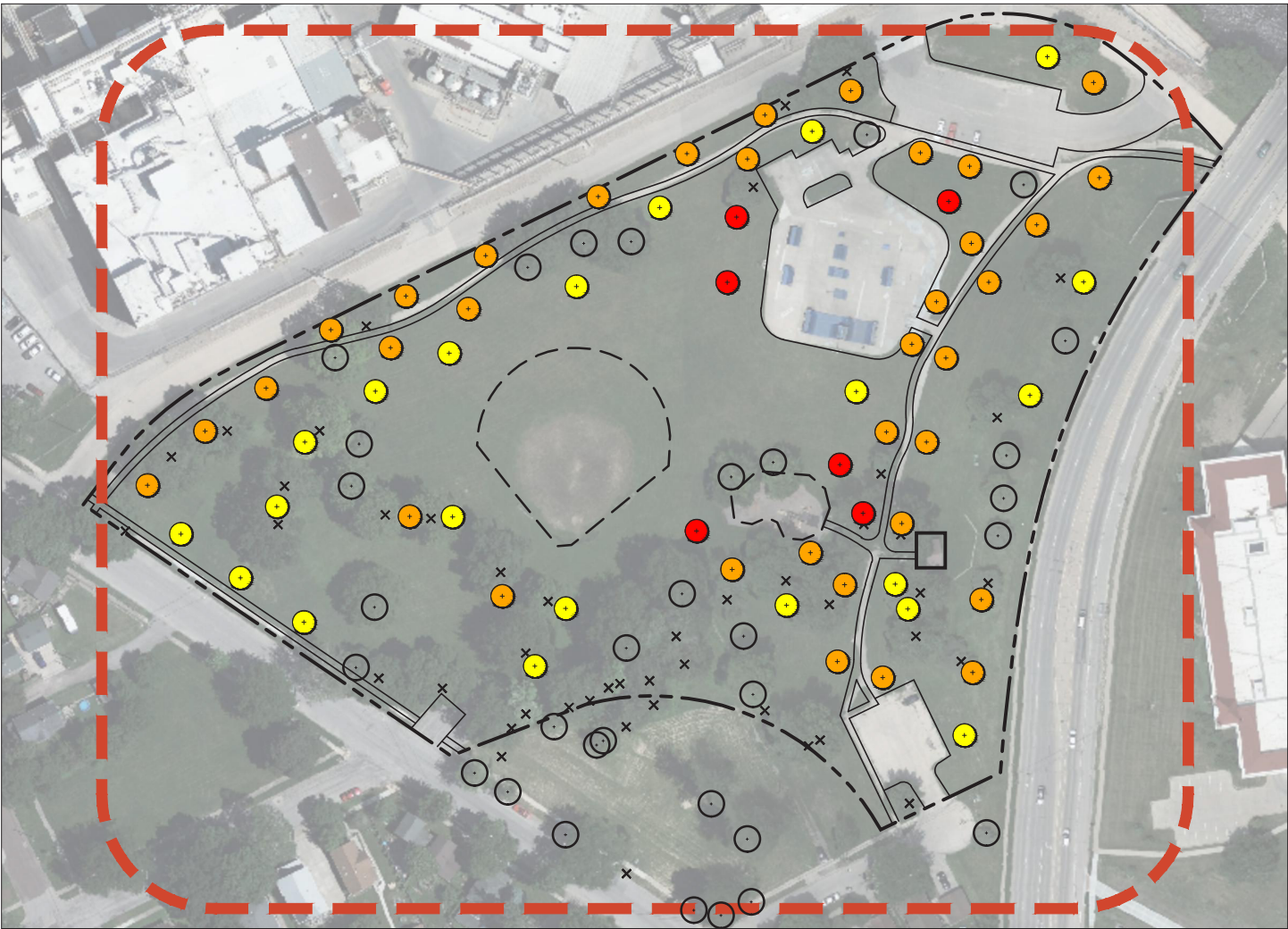
SITE AND SPECIES SELECTION NOTES

Tree loss at Cleveland Park was substantial. A majority of the park's border had been wiped from the storm, leaving it fully open to the road and sun.







Small trees had previously been planted between sidewalk and curb along 8th Avenue SW before moving ahead with the replanting plan. Most of the street trees along the site were maple or ash and have since been replaced with trees that do not belong to either of those species. These perimeter canopy trees have been replanted into a much thicker edge to give the park a more defined space. A few scattered trees have also been planted within the park itself to bring shade back to the amenities used by people.

Replanting Diagram
CLEVELAND PARK





LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 46



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	6	3,050	1" cal
3-7	35	20,110	1" cal
8-10	21	13,830	1" cal

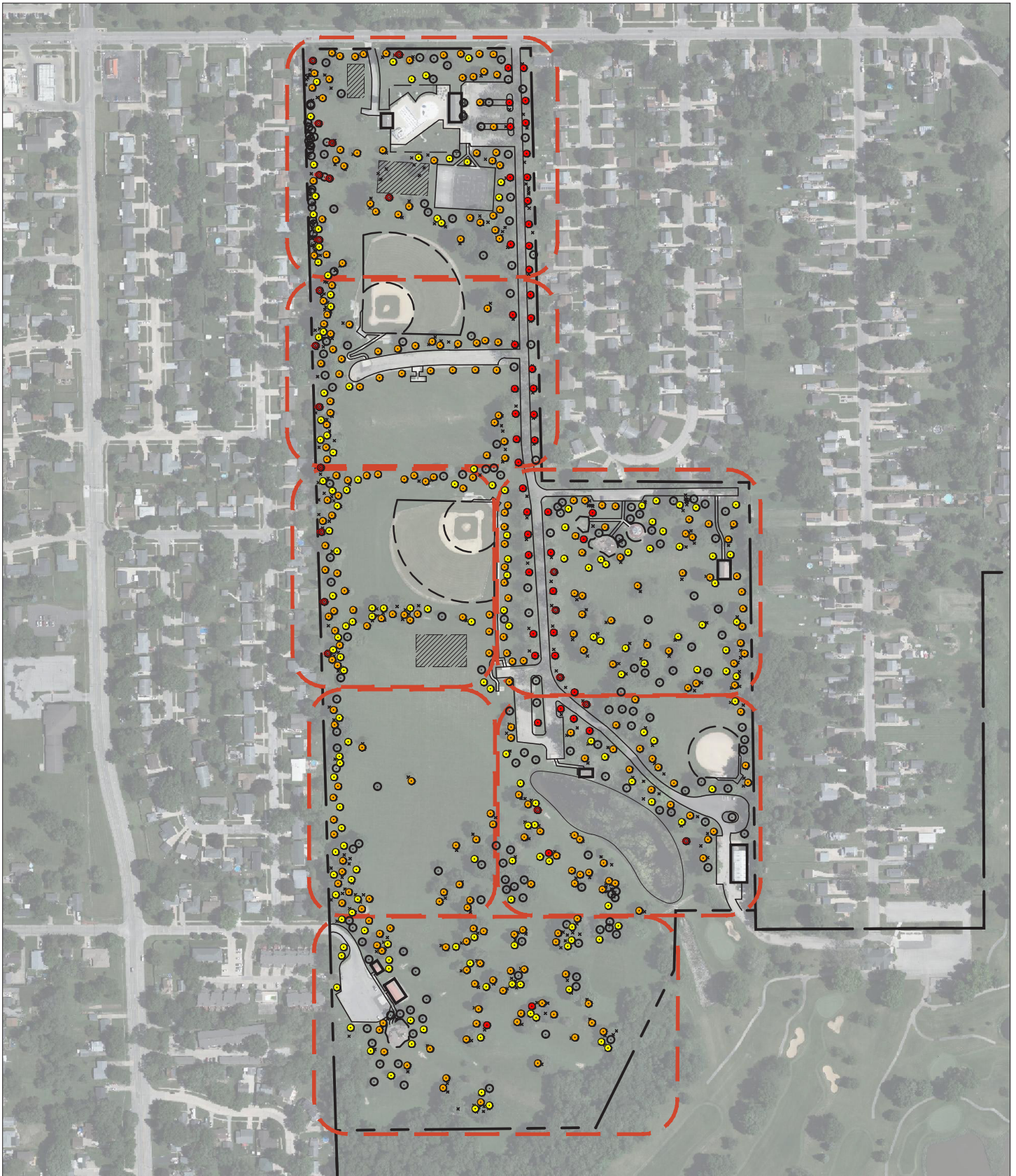
SITE AND SPECIES SELECTION NOTES

Tree loss at Riverside Park was substantial across the whole of the park. Very few trees were left untouched by the storm.

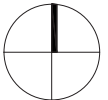
Moving forward with the replanting plan would allow the park to refill with a range of age-diverse trees, bringing plenty of visual interest and shade back to the beloved skatepark.

Replanting Diagram
RIVERSIDE PARK





SCALE: 1"=400'

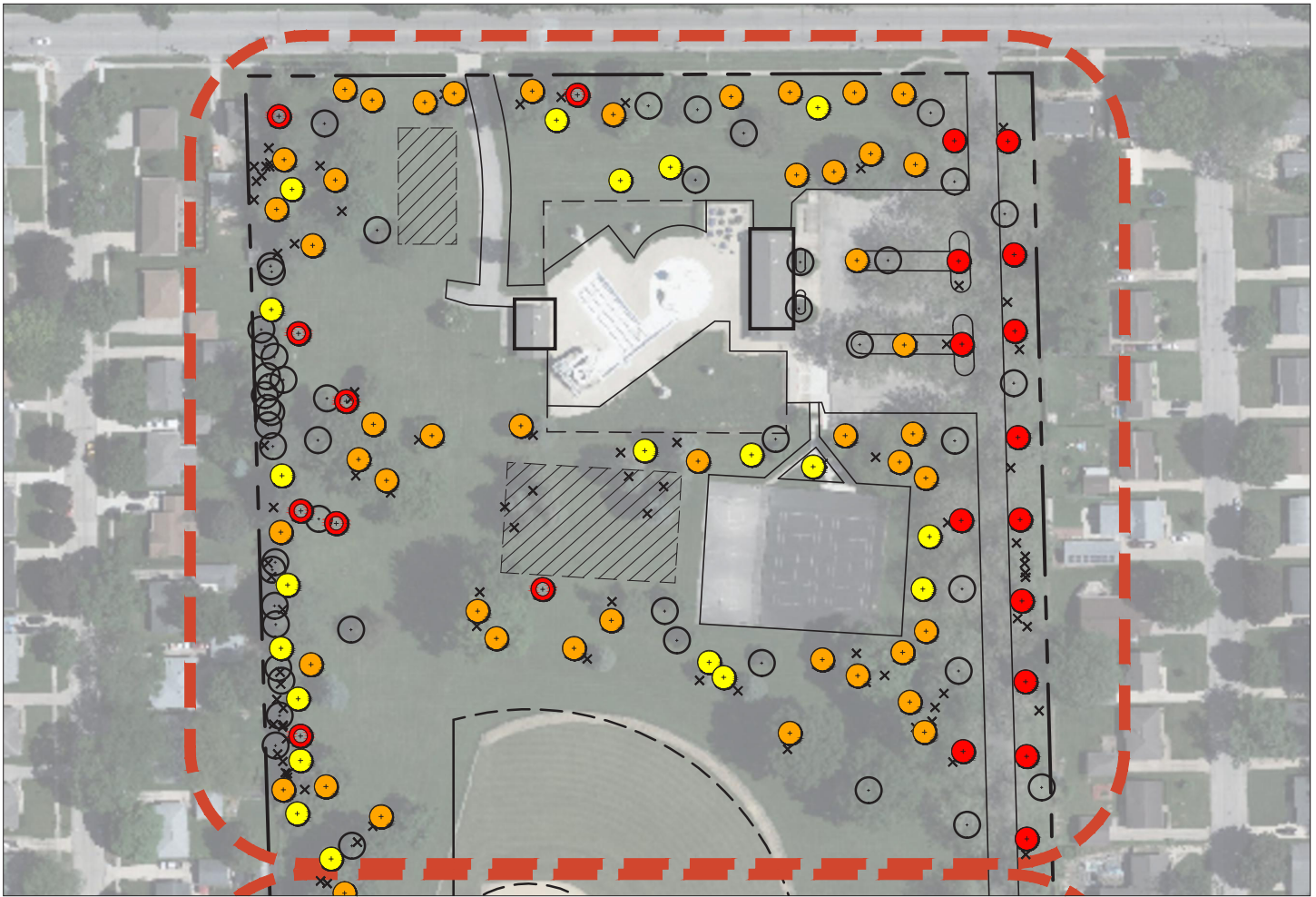


Replanting Diagram JONES PARK

Cedar Rapids, Iowa



12-02-2021



LEGEND

-  NEW TREE (PLANTED) - 21
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 364
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	270	155,100	1" cal
8-10	162	106,700	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss was substantial throughout Jones Park. The previous diversity of tree species was impacted universally. A significant number of the large sycamore trees along the park drive were damaged and removed, along with other trees in every area of the park. The disc golf course on site is nearly unrecognizable.

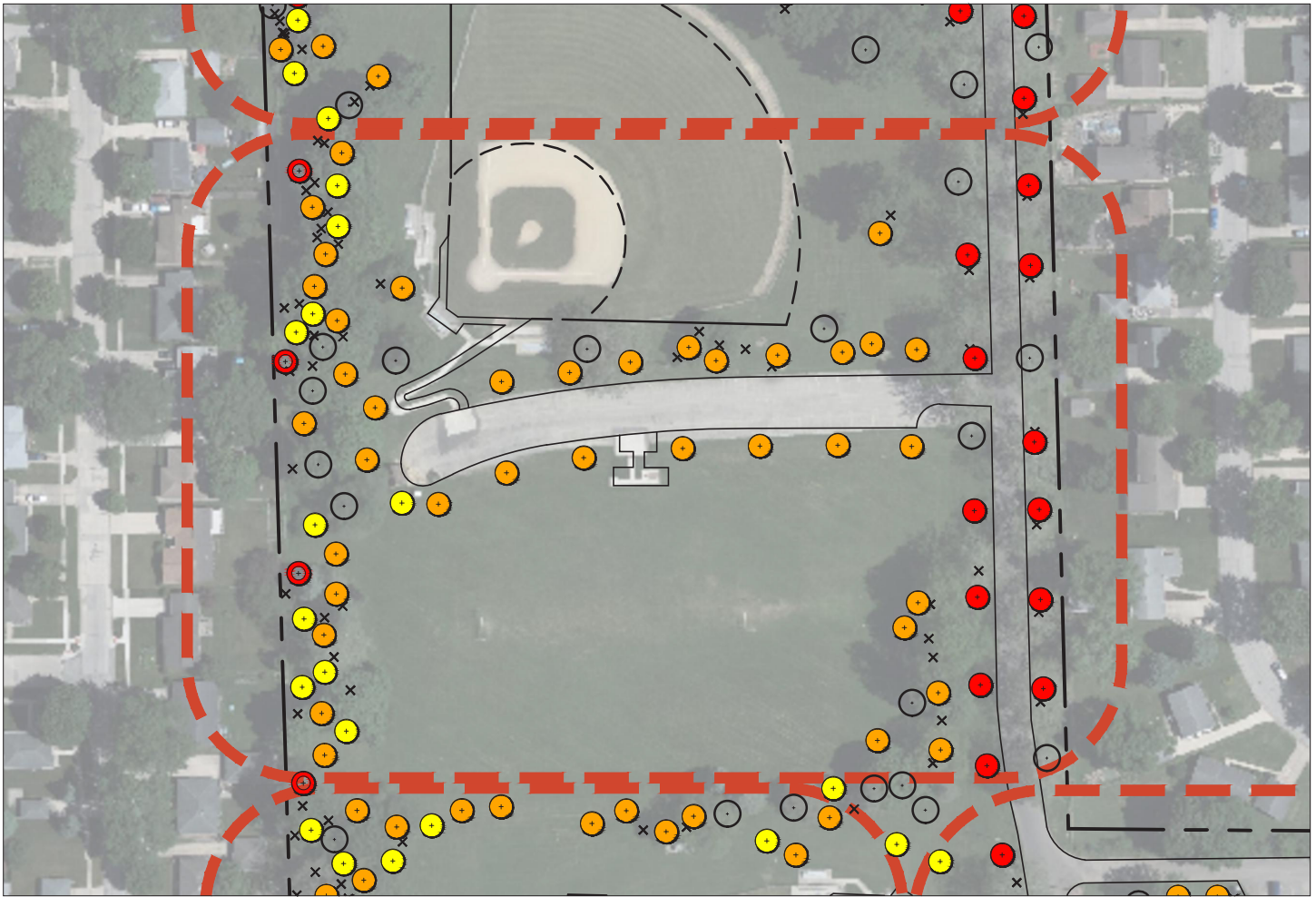
The replanting plan is intended to provide new trees throughout in order to mitigate the excessive tree loss.

Replanting Diagram JONES PARK - UPPER NORTH

Cedar Rapids, Iowa



12-02-2021



LEGEND

-  NEW TREE (PLANTED) - 21
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 364
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	270	155,100	1" cal
8-10	162	106,700	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss was substantial throughout Jones Park. The previous diversity of tree species was impacted universally. A significant number of the large sycamore trees along the park drive were damaged and removed, along with other trees in every area of the park. The disc golf course on site is nearly unrecognizable.

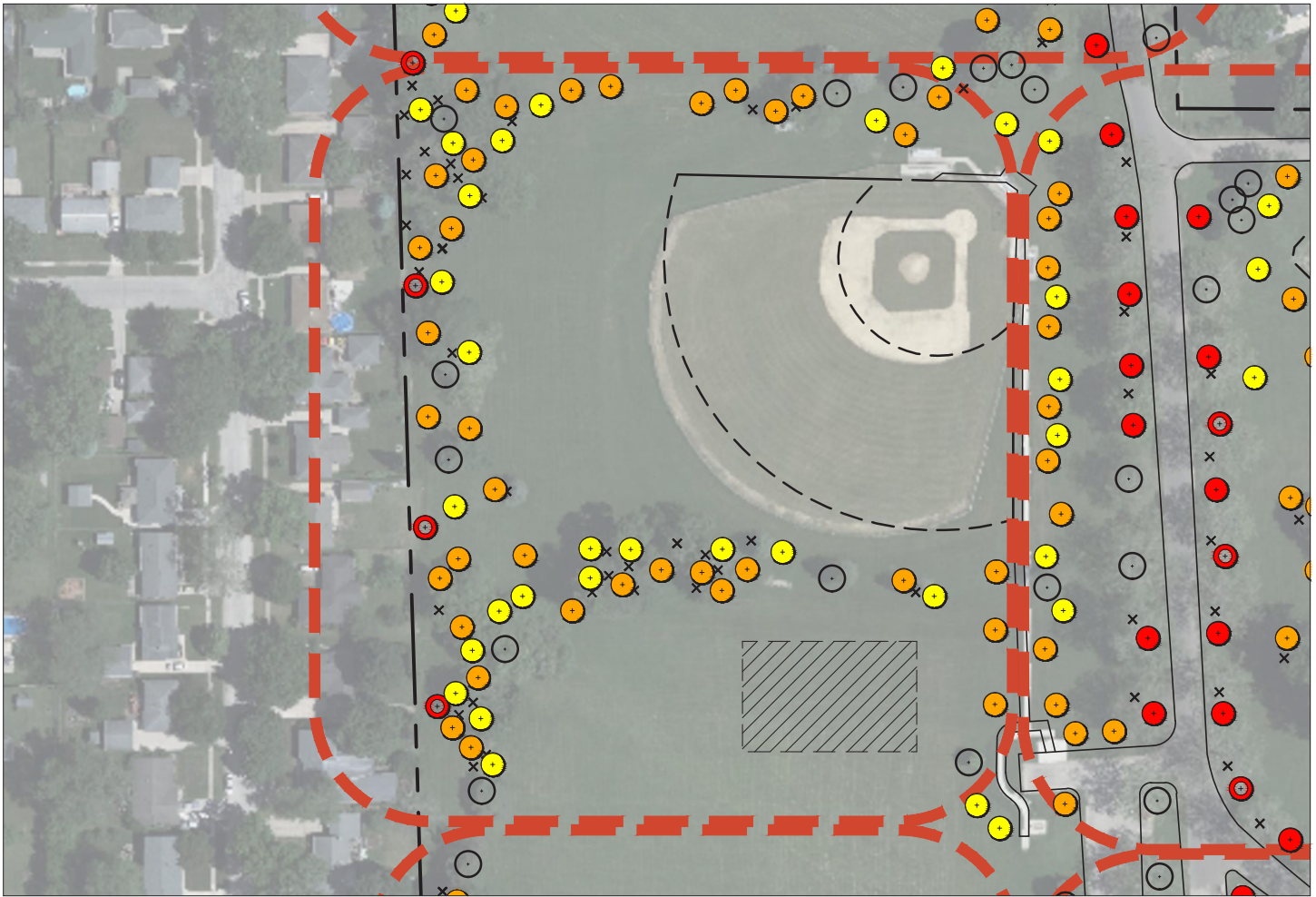
The replanting plan is intended to provide new trees throughout in order to mitigate the excessive tree loss.

Replanting Diagram JONES PARK - LOWER NORTH

Cedar Rapids, Iowa



12-02-2021



LEGEND

-  NEW TREE (PLANTED) - 21
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 364
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	270	155,100	1" cal
8-10	162	106,700	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss was substantial throughout Jones Park. The previous diversity of tree species was impacted universally. A significant number of the large sycamore trees along the park drive were damaged and removed, along with other trees in every area of the park. The disc golf course on site is nearly unrecognizable.

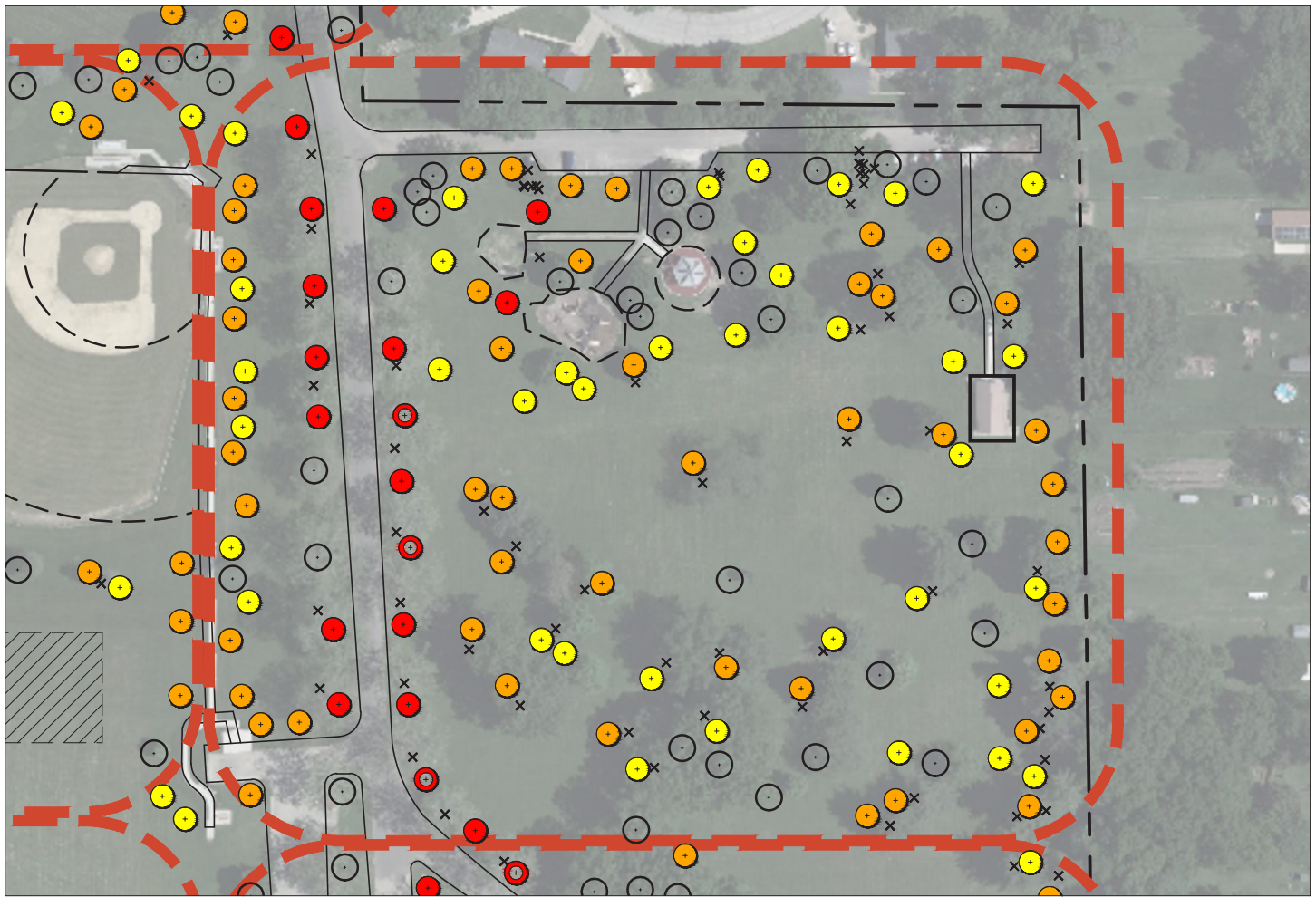
The replanting plan is intended to provide new trees throughout in order to mitigate the excessive tree loss.

Replanting Diagram JONES PARK - UPPER WEST

Cedar Rapids, Iowa



12-02-2021



LEGEND

-  NEW TREE (PLANTED) - 21
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 364
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	270	155,100	1" cal
8-10	162	106,700	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss was substantial throughout Jones Park. The previous diversity of tree species was impacted universally. A significant number of the large sycamore trees along the park drive were damaged and removed, along with other trees in every area of the park. The disc golf course on site is nearly unrecognizable.

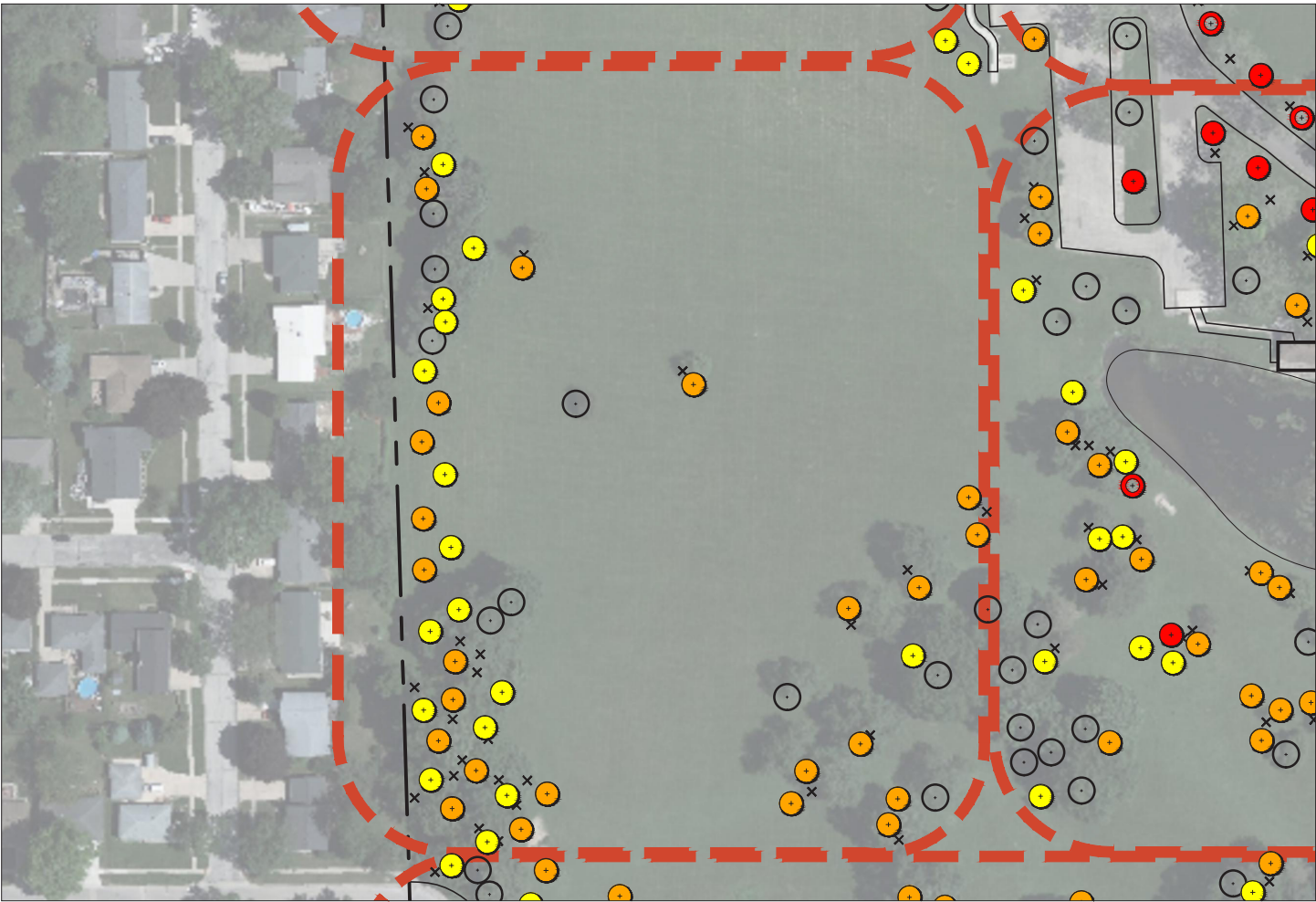
The replanting plan is intended to provide new trees throughout in order to mitigate the excessive tree loss.

Replanting Diagram JONES PARK - UPPER EAST








Cedar Rapids, Iowa



12-02-2021



LEGEND

-  NEW TREE (PLANTED) - 21
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 364
-  POTENTIAL COMMUNITY GARDEN



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	270	155,100	1" cal
8-10	162	106,700	1" cal

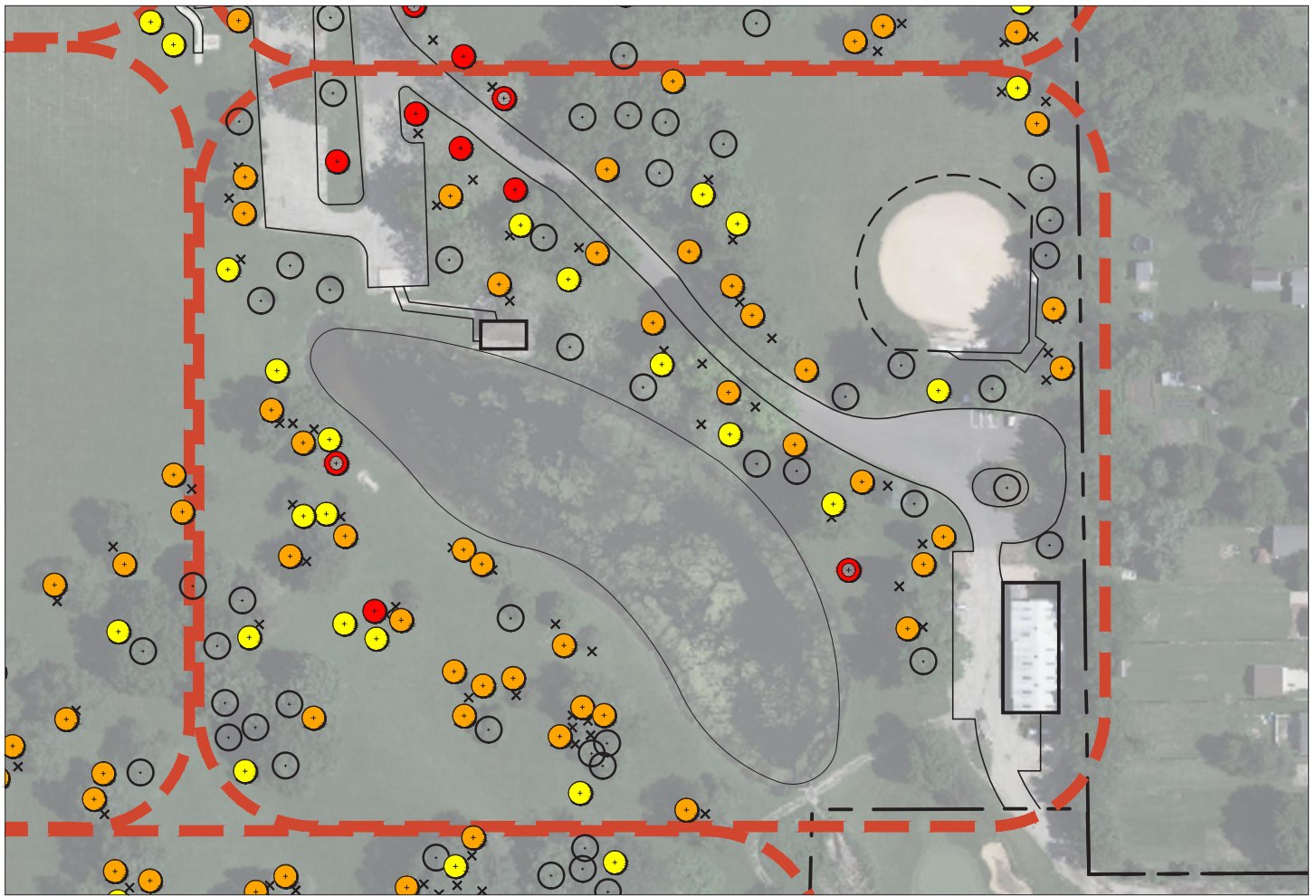
SITE AND SPECIES SELECTION NOTES

Tree loss was substantial throughout Jones Park. The previous diversity of tree species was impacted universally. A significant number of the large sycamore trees along the park drive were damaged and removed, along with other trees in every area of the park. The disc golf course on site is nearly unrecognizable.

The replanting plan is intended to provide new trees throughout in order to mitigate the excessive tree loss.

Replanting Diagram JONES PARK - LOWER WEST





LEGEND

-  NEW TREE (PLANTED) - 21
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 364
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	270	155,100	1" cal
8-10	162	106,700	1" cal

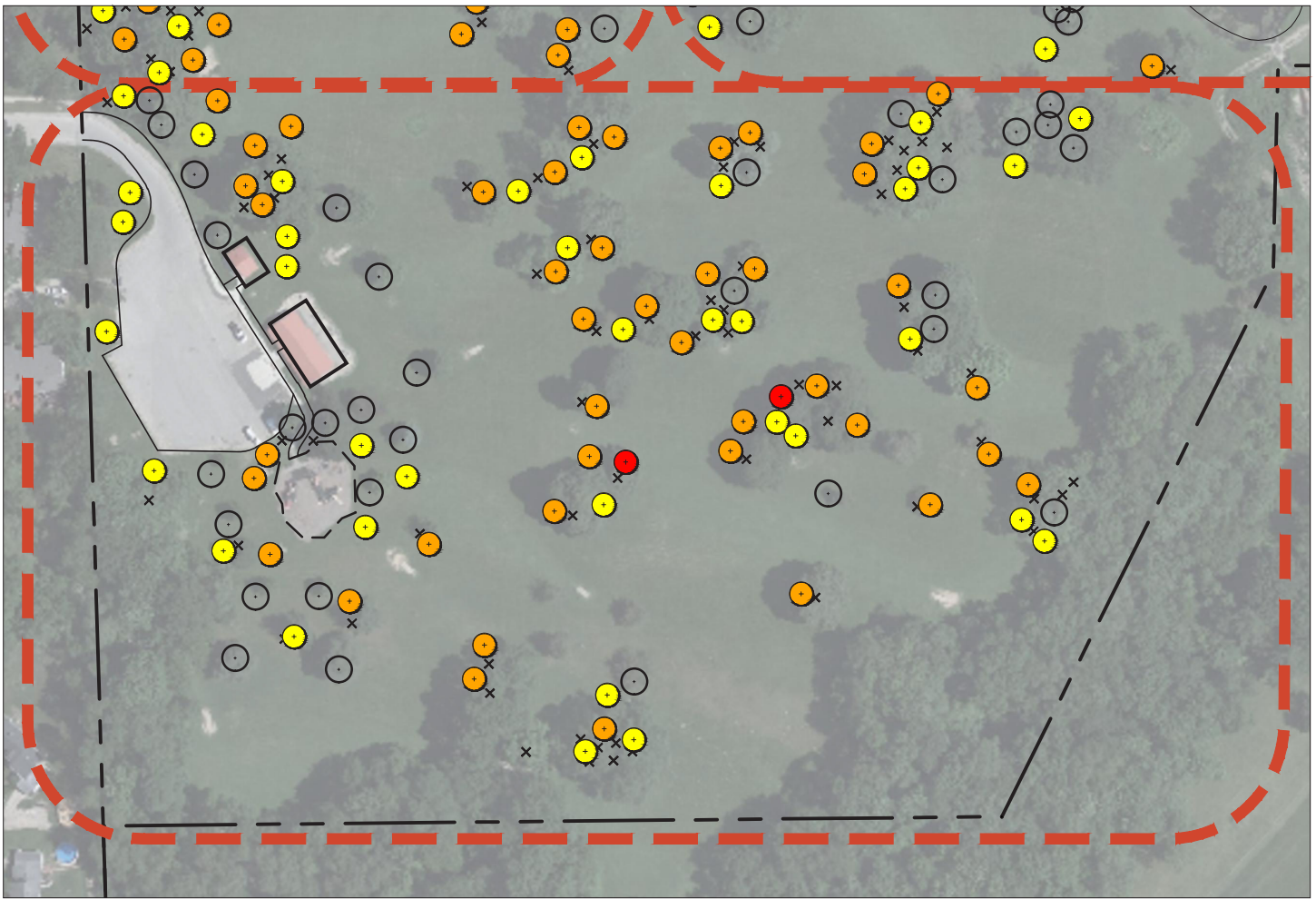
SITE AND SPECIES SELECTION NOTES

Tree loss was substantial throughout Jones Park. The previous diversity of tree species was impacted universally. A significant number of the large sycamore trees along the park drive were damaged and removed, along with other trees in every area of the park. The disc golf course on site is nearly unrecognizable.

The replanting plan is intended to provide new trees throughout in order to mitigate the excessive tree loss.

Replanting Diagram JONES PARK - LOWER EAST





LEGEND

-  NEW TREE (PLANTED) - 21
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 364
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	48	24,420	1" cal
3-7	270	155,100	1" cal
8-10	162	106,700	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss was substantial throughout Jones Park. The previous diversity of tree species was impacted universally. A significant number of the large sycamore trees along the park drive were damaged and removed, along with other trees in every area of the park. The disc golf course on site is nearly unrecognizable.

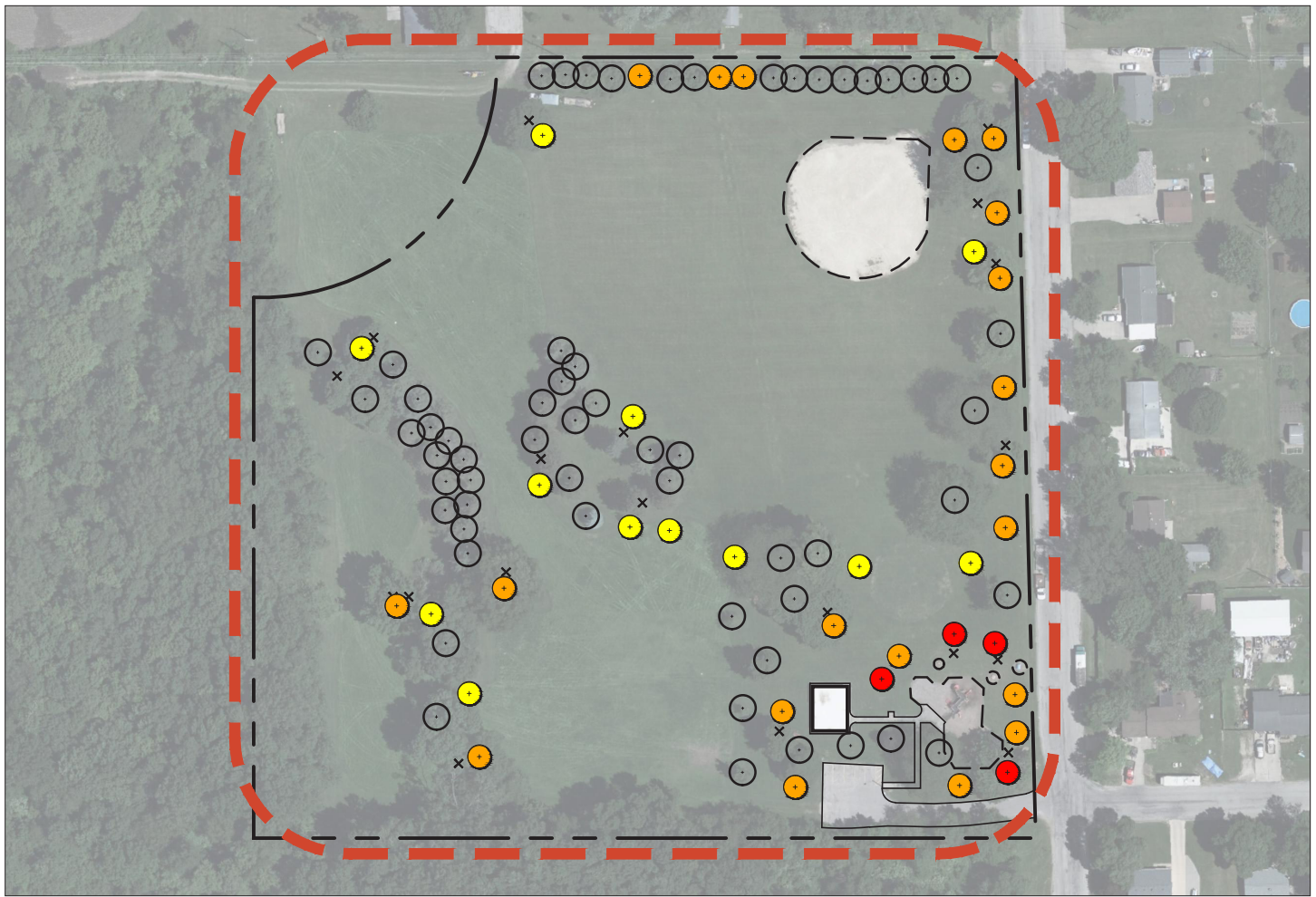
The replanting plan is intended to provide new trees throughout in order to mitigate the excessive tree loss.

Replanting Diagram JONES PARK - SOUTH







Cedar Rapids, Iowa



12-02-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 19

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	4	2,040	1" cal
3-7	20	11,490	1" cal
8-10	12	7,900	1" cal

SITE AND SPECIES SELECTION NOTES

Lincoln Way Park did not see too much significant damage from the storm. A few scattered trees were lost along with the maples that edged the street.

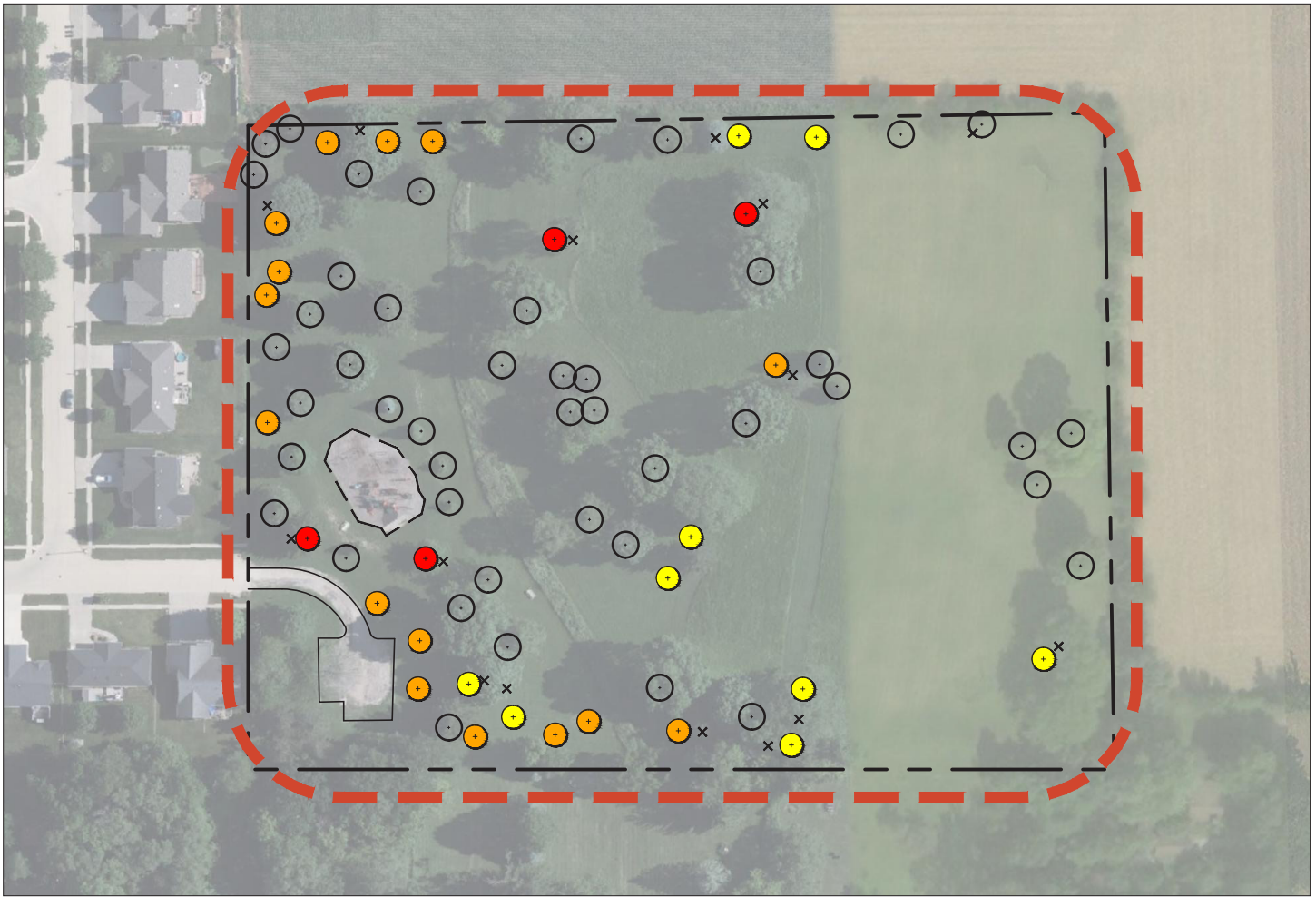
The replanting plan focuses installations along the roadside and playground in order to redefine the park's edge while also refilling out the denser plantings in the park to add age-diversity amongst the trees.

Replanting Diagram LINCOLN WAY PARK







Cedar Rapids, Iowa



12-02-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 15

SCALE: 1"=150'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	4	2,040	1" cal
3-7	15	8,620	1" cal
8-10	9	5,930	1" cal

SITE AND SPECIES SELECTION NOTES

There was very little damage seen across Navajo Park. The diverse assortment of trees made it out almost completely unscathed.

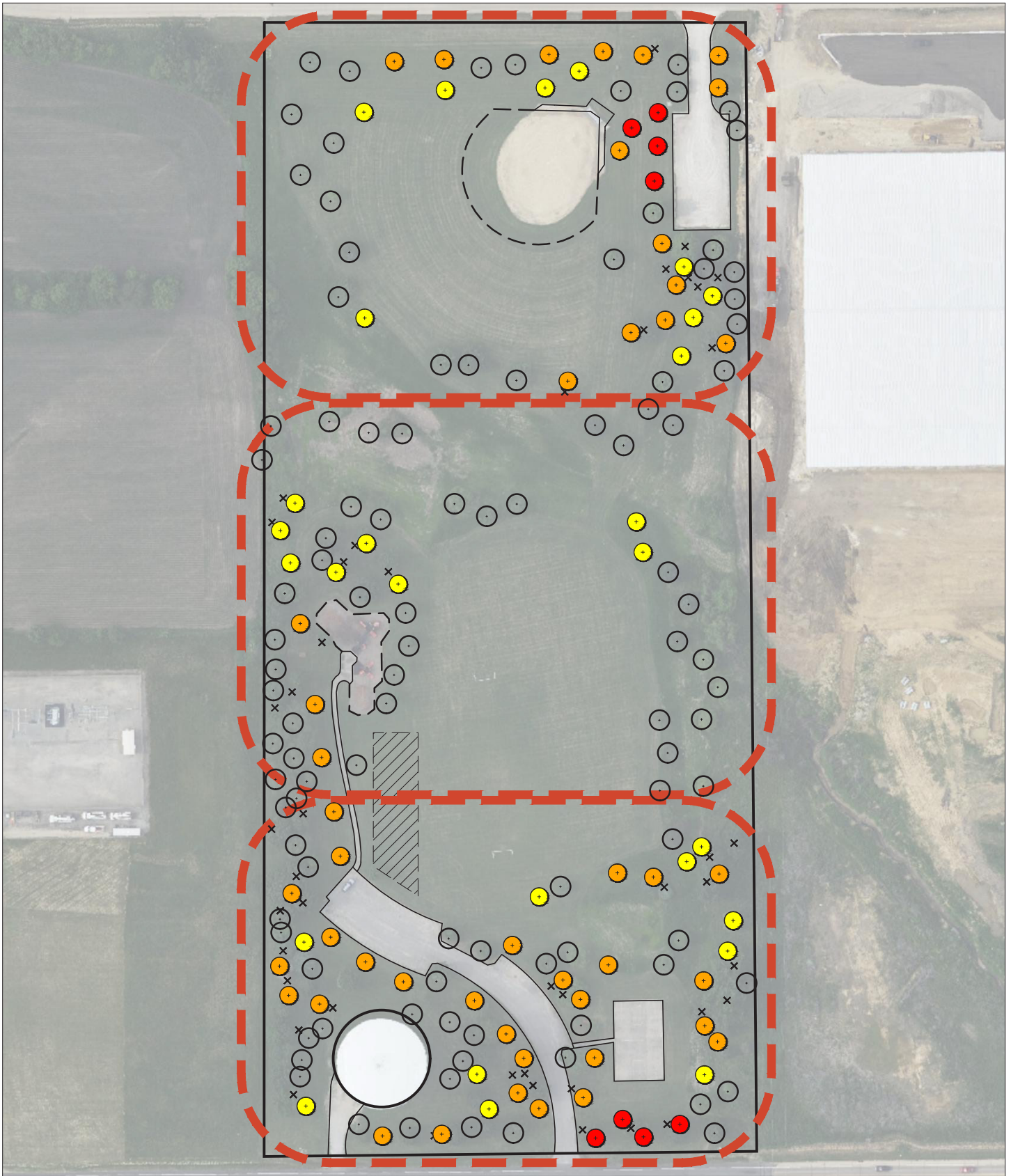
Due to this, the replanting plan focuses on replacing the few lost trees and spreading out the rest to give the park a growing canopy.

Replanting Diagram NAVAJO PARK

Cedar Rapids, Iowa



12-02-2021

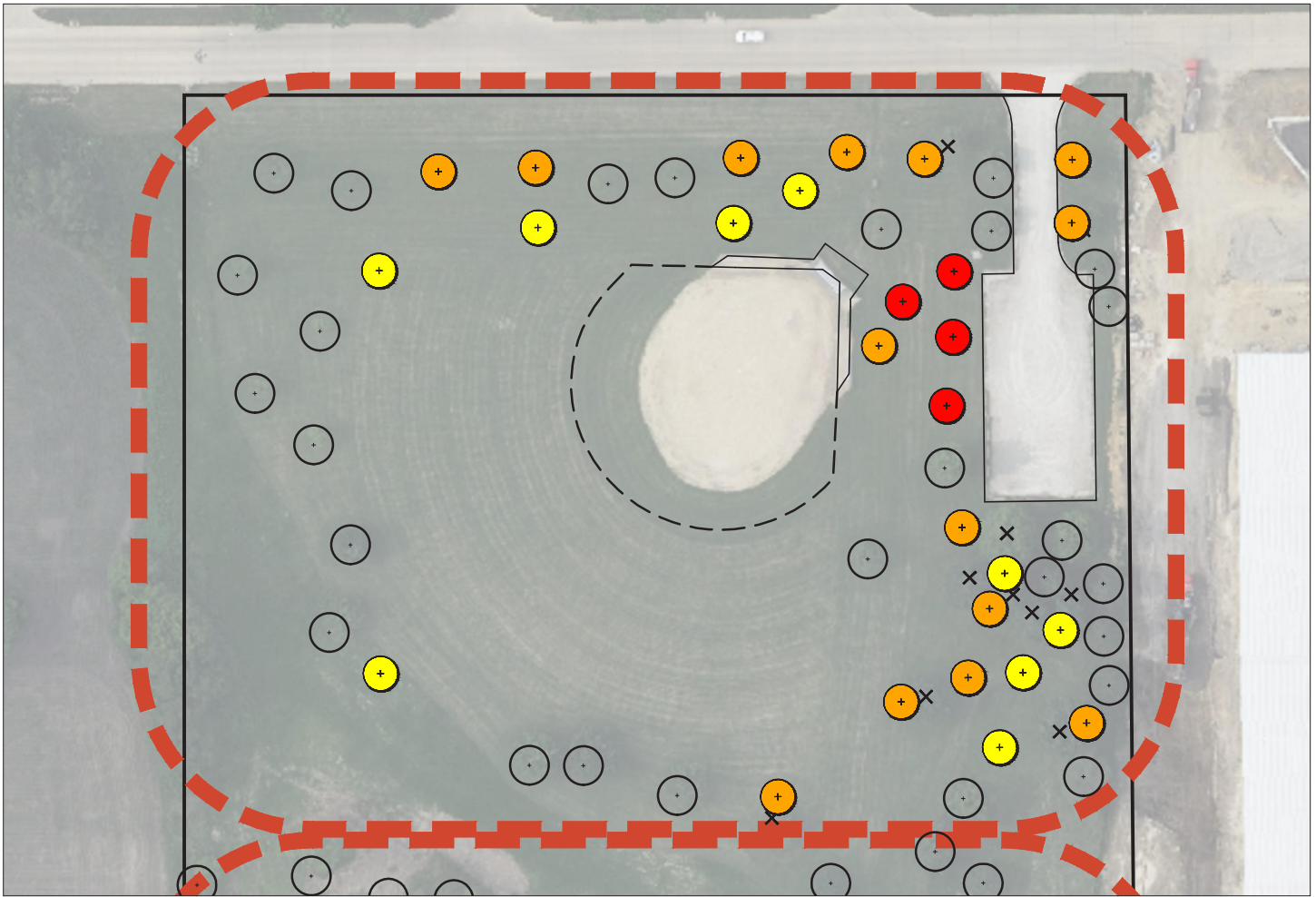


Replanting Diagram DELANEY PARK

Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 46
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	8	4,070	1" cal
3-7	45	25,850	1" cal
8-10	27	17,780	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss at Delaney Park was not too substantial. Plenty of the park's original character remains intact still today. However, the tree loss that did occur happened in targeted patches throughout the park.

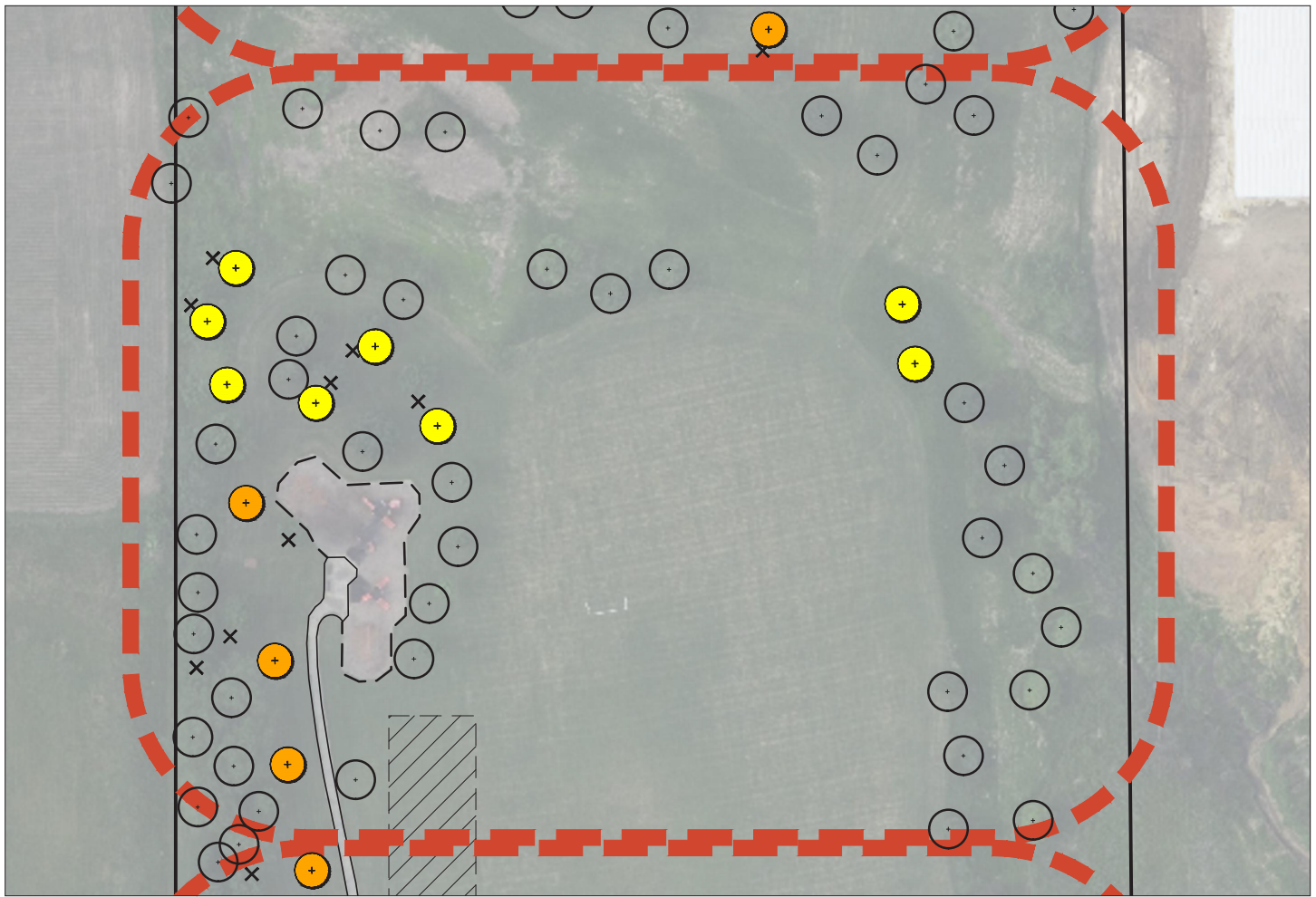
Due to this, the planting plan seeks to refill these lost tree clusters and even expand the canopy cover in certain areas.

Replanting Diagram DELANEY PARK - NORTH

Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 46
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	8	4,070	1" cal
3-7	45	25,850	1" cal
8-10	27	17,780	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss at Delaney Park was not too substantial. Plenty of the park's original character remains intact still today. However, the tree loss that did occur happened in targeted patches throughout the park.

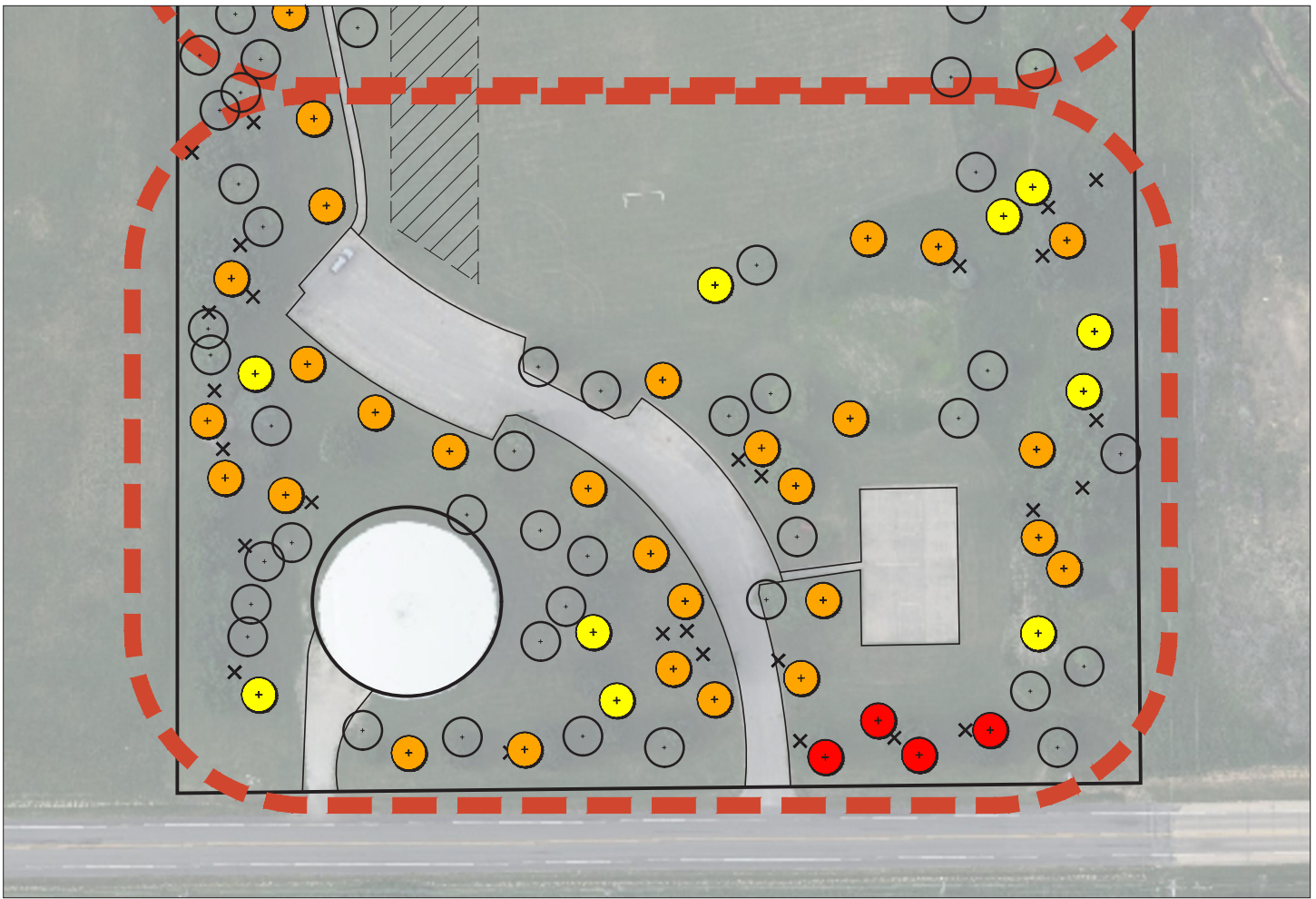
Due to this, the planting plan seeks to refill these lost tree clusters and even expand the canopy cover in certain areas.

Replanting Diagram DELANEY PARK - CENTER



Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 46
-  POTENTIAL COMMUNITY GARDEN

SCALE: 1"=100'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	8	4,070	1" cal
3-7	45	25,850	1" cal
8-10	27	17,780	1" cal

SITE AND SPECIES SELECTION NOTES

Tree loss at Delaney Park was not too substantial. Plenty of the park's original character remains intact still today. However, the tree loss that did occur happened in targeted patches throughout the park.

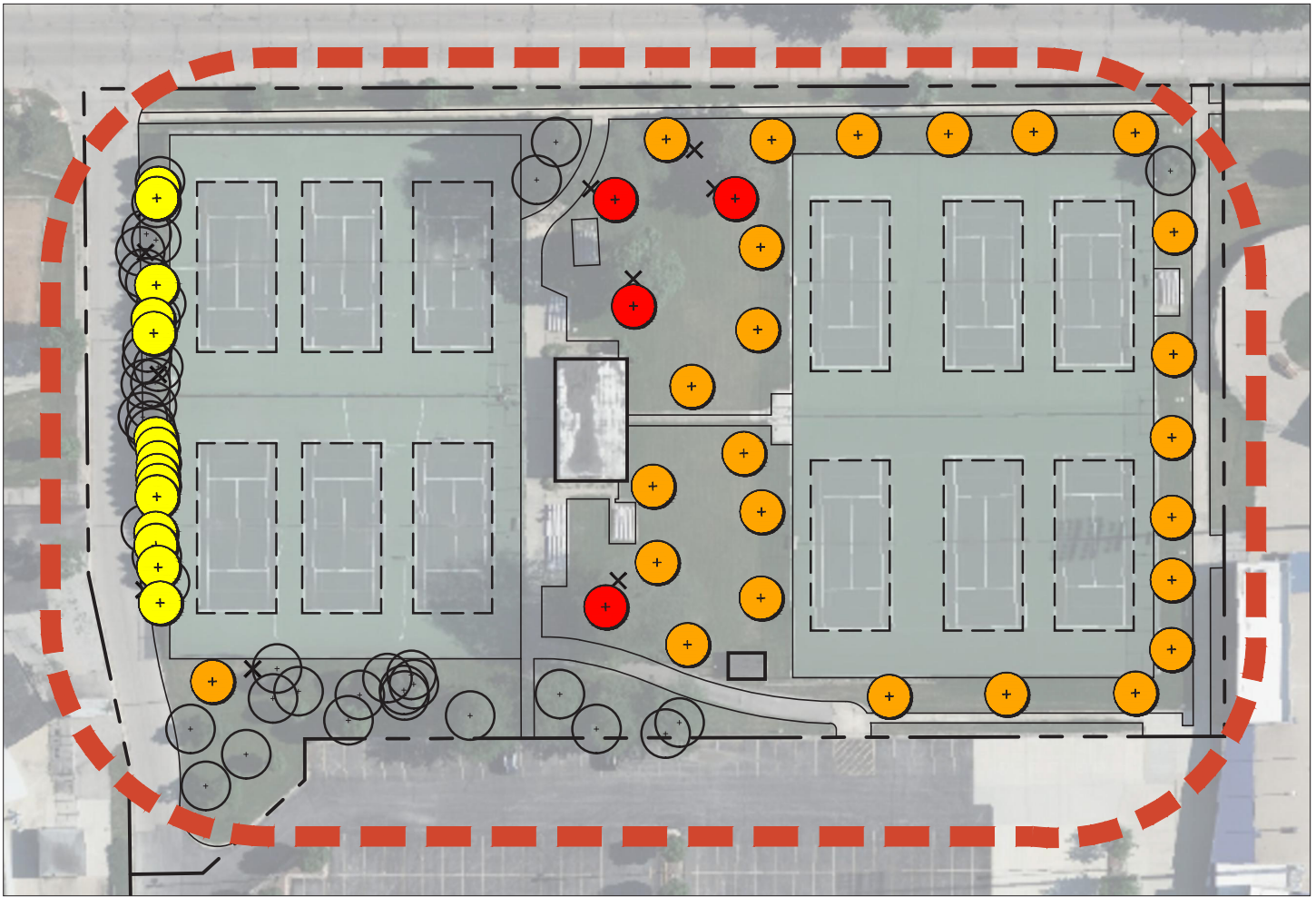
Due to this, the planting plan seeks to refill these lost tree clusters and even expand the canopy cover in certain areas.

Replanting Diagram DELANEY PARK - SOUTH







Cedar Rapids, Iowa



11-30-2021



LEGEND

-  NEW TREE (PLANTED) - n/a
-  NEW TREE 1-2 YR
-  NEW TREE 3-7 YR
-  NEW TREE 8-10 YR
-  EXISTING TREE TO REMAIN
-  TREE REMOVED - 25

SCALE: 1"=80'



REPLANTING SUMMARY

TIMEFRAME (YR.)	QTY.	EST. COST (\$)	SIZE
1-2	4	2,040	1" cal
3-7	25	14,360	1" cal
8-10	15	9,880	1" cal

SITE AND SPECIES SELECTION NOTES

Veteran's Memorial Tennis Center saw ample damage within the central part of the park itself and the row of cedars on the western edge.

The replanting plan involves replacing the lost shade trees to bring back the lost canopy cover, while later also replanting and refilling the destroyed row of cedars.

Replanting Diagram VETERAN'S MEMORIAL TENNIS CENTER

Cedar Rapids, Iowa



12-02-2021