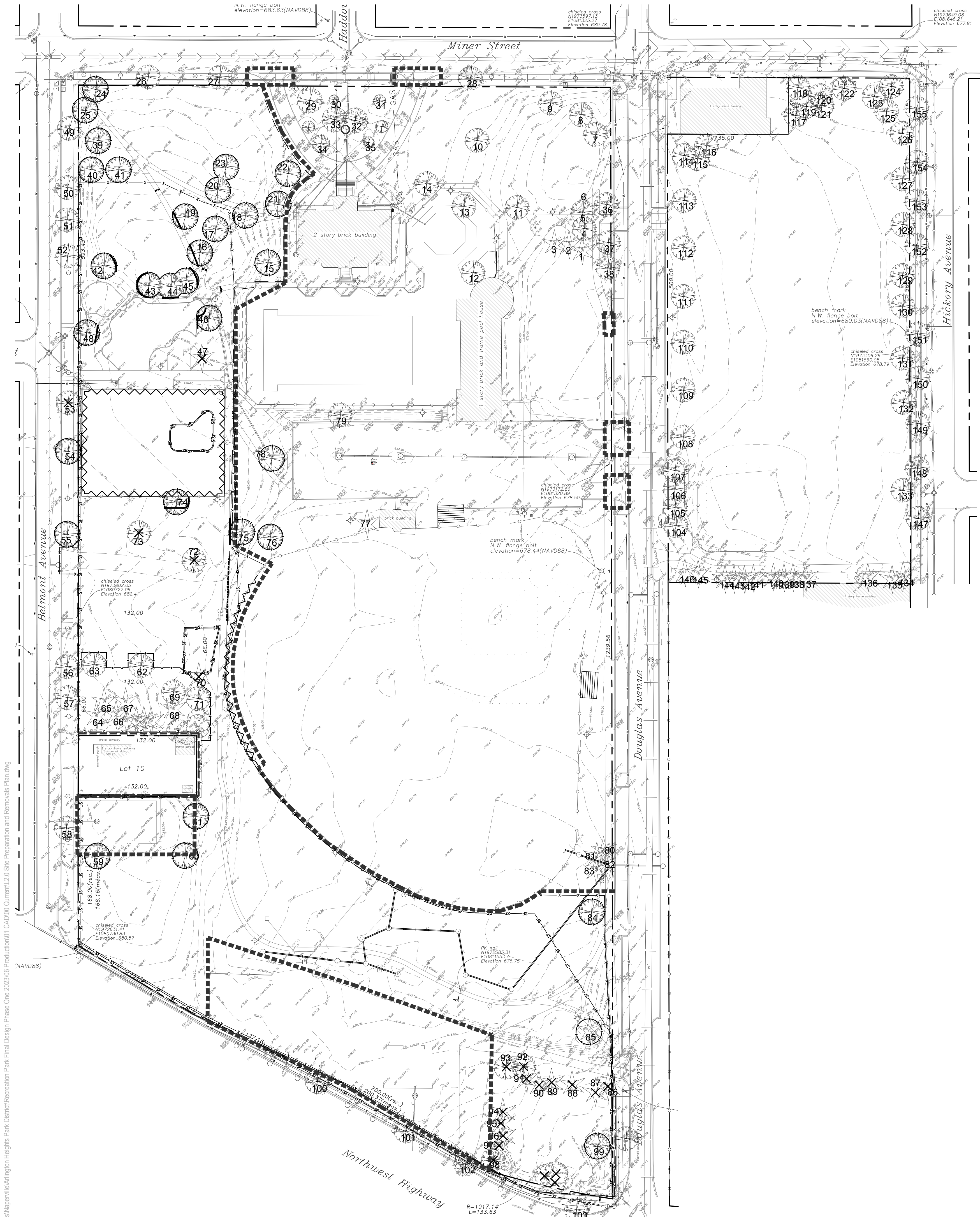


J:\Projects\Naperville\Arlington Heights Park District\Recreation Park Final Design Phase One 2023\06 Production\01 CAD\00 Current\L2.0 Site Preparation and Removals Plan.dwg



Tag #	Species	DBH (inches)	Condition	Comments	Remove / Protect	Maintenance During Construction	Replacement Qty.
1	Pine, Eastern White	11	Poor	Chlorotic, Decline		Not within Phase 1 construction zone	
2	Pine, Eastern White	13	Poor	Chlorotic, Decline		Not within Phase 1 construction zone	
3	Pine, Eastern White	13	Poor	Chlorotic, Decline		Not within Phase 1 construction zone	
4	Honeylocust	23	Good			Not within Phase 1 construction zone	
5	Maple, Norway	23	Fair	Trunk Decay		Not within Phase 1 construction zone	
6	Linden, American	27	Good			Not within Phase 1 construction zone	
7	Crabapple	10	Fair			Not within Phase 1 construction zone	
8	Crabapple	10	Poor			Not within Phase 1 construction zone	
9	Ash, White	20	Fair			Not within Phase 1 construction zone	
10	Crabapple	10	Poor	Basal Decay		Not within Phase 1 construction zone	
11	Ash, White	32	Fair	Codominant		Not within Phase 1 construction zone	
12	Pear, Callery	13	Good	Codominant		Not within Phase 1 construction zone	
13	Pear, Callery	11	Fair	Codominant, One-sided		Not within Phase 1 construction zone	
14	Oak, Swamp White	31	Good	Minor Rib Crack		Not within Phase 1 construction zone	
15	Ash, Green	28	Fair		Protect	Tree protection fence	
16	Amur Corktree	16	Good		Protect	Tree protection fence & root prune	
17	Honeylocust	7	Fair	Trunk Cavity, Codominant	Protect	Tree protection fence & root prune	
18	Maple, Red	10	Fair	RB Crack	Protect	Tree protection fence & root prune	
19	Oak, Red	7	Good		Protect	Tree protection fence & root prune	
20	Honeylocust	29	Good		Protect	Tree protection fence	
21	Crabapple	19	Good	Basal Cavity	Protect	Tree protection fence & root prune	
22	Maple, Sugar	3	Excellent		Protect	Tree protection fence & root prune	
23	Elm, Siberian	23	Good		Protect	Tree protection fence	
24	Oak, Swamp White	18	Excellent		Protect	Tree protection fence	
25	Larch, Eastern	13	Fair	One-Sided	Protect	Tree protection fence	
26	Honeylocust	25	Fair	Utility Clearance		Not within Phase 1 construction zone	
27	Honeylocust	26	Fair	Utility Clearance		Not within Phase 1 construction zone	
28	Honeylocust	23	Fair	Utility Clearance		Not within Phase 1 construction zone	
29	Elm, Siberian	27	Good			Not within Phase 1 construction zone	
30	Maple, Red	6	Good			Not within Phase 1 construction zone	
31	Maple, Norway	16	Good			Not within Phase 1 construction zone	
32	Magnolia, Saurer	27	Good	Codominant		Not within Phase 1 construction zone	
33	Magnolia, Saurer	26	Good	Codominant		Not within Phase 1 construction zone	
34	Crabapple	14	Fair			Not within Phase 1 construction zone	
35	Crabapple	12	Good			Not within Phase 1 construction zone	
36	Oak, Swamp White	25	Good			Not within Phase 1 construction zone	
37	Maple, Sugar	21	Fair			Not within Phase 1 construction zone	
38	Linden, American	27	Good	Codominant, Basal Scar		Not within Phase 1 construction zone	
39	Oak, Swamp White	10	Excellent		Remove	Tree protection fence	
40	Oak, Species	10	Good		Protect	Tree protection fence	
41	Walnut, Black	11	Excellent		Protect	Tree protection fence	
42	Maple, Norway	14	Good	Trunk Decay	Protect	Tree protection fence & root prune	
43	Maple, Norway	18	Good	Girdling Roots	Protect	Tree protection fence & root prune	
44	Magnolia, Saurer	15	Good	Codominant	Protect	Tree protection fence & root prune	
45	Beech, European	5	Excellent		Protect	Tree protection fence & root prune	
46	Maple, Silver	36	Fair	Decline	Protect	Tree protection fence & root prune	
47	Spruce, Colorado	20	Poor		Remove	To be removed, new playground installation	
48	Magnolia, Saurer	17	Excellent		Protect	Tree protection fence & root prune	
49	Linden, American	28	Fair	Codominant, Brace/Cable in Tree	Protect	Tree protection fence & root prune	
50	Redbud	4	Excellent			Not within Phase 1 construction zone	
51	Crabapple	7	Good			Not within Phase 1 construction zone	
52	Crabapple	6	Good			Not within Phase 1 construction zone	
53	Crabapple	3	Excellent		Remove	To be removed, new parking lot construction	2
54	Crabapple	16	Fair		Protect	Tree protection fence	
55	Honeylocust	27	Good		Protect	Tree protection fence	
56	Crabapple	10	Good			Not within Phase 1 construction zone	
57	Servetberry	3	Excellent			Not within Phase 1 construction zone	
58	Honeylocust	24	Good			Not within Phase 1 construction zone	
59	Walnut, Black	19	Fair		Protect	Tree protection fence	
60	Maple, Norway	23	Fair	Lean, Shear Crack	Protect	Tree protection fence	
61	Maple, Norway	21	Fair		Protect	Tree protection fence	
62	Birch, River	26	Fair		Protect	Tree protection fence	
63	Pine, Eastern White	4	Good		Protect	Tree protection fence	
64	Crabapple	7	Fair		Protect	Tree protection fence	
65	Pine, Eastern White	4	Fair		Protect	Tree protection fence	
66	Pine, Eastern White	3	Good		Protect	Tree protection fence	
67	Pine, Eastern White	3	Good		Protect	Tree protection fence	
68	Pine, Eastern White	3	Good		Protect	Tree protection fence	
69	Pine, Eastern White	3	Good		Protect	Tree protection fence	
70	Crabapple	13	Good		Remove	To be removed, storm water grading	4
71	Crabapple	11	Good		Remove	Tree protection fence	
72	Cottonwood, Eastern	47	Fair	Understorey species	Remove	To be removed, new tennis court construction	6
73	Honeylocust	28	Good		Remove	To be removed, new tennis court construction	
74	Maple, Norway	20	Good	Minor Rib Crack	Protect	Tree protection fence & root prune	
75	Maple, Sugar	24	Good		Protect	Tree protection fence	
76	Maple, Sugar	33	Fair	Trunk Cavity, Codominant	Protect	Tree protection fence	
77	Spruce, Norway	19	Good			Not within Phase 1 construction zone	
78	Yellowwood	4	Excellent		Protect	Tree protection fence	
79	Magnolia, Saurer	18	Good			Not within Phase 1 construction zone	
80	Pine, Eastern White	11	Fair	Codominant		Not within Phase 1 construction zone	
81	Pine, Eastern White	10	Poor	Chlorotic, Decline		Not within Phase 1 construction zone	
82	Pine, Eastern White	13	Poor	Chlorotic		Not within Phase 1 construction zone	
83	Pine, Eastern White	12	Poor	Chlorotic		Not within Phase 1 construction zone	
84	Elm, Siberian	22	Good		Protect	Tree protection fence	
85	Spruce, Norway	17	Good		Remove	To be removed, new skate park construction	3
86	Pine, Eastern White	11	Good		Remove	To be removed, new skate park construction	3
87	Pine, Eastern White	9	Fair		Remove	To be removed, new skate park construction	3
88	Pine, Eastern White	10	Good		Remove	To be removed, new skate park construction	3
89	Pine, Eastern White	9	Fair		Remove	To be removed, new skate park construction	3
90	Pine, Eastern White	8	Fair		Remove	To be removed, new skate park construction	3
91	Kentucky Coffeetree	13	Excellent		Remove	To be removed, new skate park construction	4
92	Walnut, Black	14	Excellent		Remove	To be removed, new skate park construction	4
93	Pine, Eastern White	11	Good		Remove	To be removed, storm water grading	3
94	Pine, Eastern White	6	Poor		Remove	To be removed, storm water grading	3
95	Pine, Eastern White	9	Good		Remove	To be removed, storm water grading	3
96	Pine, Eastern White	9	Good		Remove	To be removed, storm water grading	3
97	Pine, Austrian	18	Good		Remove	To be removed, storm water grading	4
98	Maple, Sugar	8	Good		Remove	To be removed, storm water grading	3
99	Linden, Littleleaf	16	Good	Trunk Decay	Protect	Tree protection fence	
100	Honeylocust	13	Good			Not within Phase 1 construction zone	
101	Kentucky Coffeetree	6	Fair	Basal Scar		Not within Phase 1 construction zone	
102	Honeylocust	15	Good			Not within Phase 1 construction zone	
103	Maple, Freeman	15	Good			Not within Phase 1 construction zone	
104	Maple, Freeman	15	Good			Not within Phase 1 construction zone	
105	Maple, Freeman	15	Good			Not within Phase 1 construction zone	
106	Maple, Freeman	15	Good			Not within Phase 1 construction zone	
107	Maple, Freeman	15	Good			Not within Phase 1 construction zone	
108	Maple, Freeman	15	Good			Not within Phase 1 construction zone	
109	Linden, American	16	Good			Not within Phase 1 construction zone	
110	Linden, American	17	Good			Not within Phase 1 construction zone	
111	Maple, Red	8	Good			Not within Phase 1 construction zone	
112	Maple, Red	7	Good			Not within Phase 1 construction zone	
113	Maple, Red	8	Good			Not within Phase 1 construction zone	
114	Maple, Red	6	Very Poor	Trunk Decay		Not within Phase 1 construction zone	
115	Maple, Norway	10	Good	Trunk Decay		Not within Phase 1 construction zone	
116	Maple, Norway	13	Good	Girdling Root		Not within Phase 1 construction zone	
117	Maple, Norway	11	Good	Girdling Root		Not within Phase 1 construction zone	
118	Linden, Littleleaf	16	Poor	Trunk Cavity, Lean		Not within Phase 1 construction zone	
119	Maple, Red	6	Good			Not within Phase 1 construction zone	
120	Maple, Freeman	13	Good			Not within Phase 1 construction zone	
121	Maple, Freeman	13	Good			Not within Phase 1 construction zone	
122	Linden, American	17	Good			Not within Phase 1 construction zone	
123	Maple, Freeman	9	Good			Not within Phase 1 construction zone	
124	Linden, American	15	Fair	Trunk Decay		Not within Phase 1 construction zone	
125	Maple, Norway	12	Good			Not within Phase 1 construction zone	
126	Maple, Freeman	15	Good			Not within Phase 1 construction zone	
127	Maple, Freeman	11	Good			Not within Phase 1 construction zone	
128	Maple, Freeman	13	Good			Not within Phase 1 construction zone	
129	Maple, Freeman	12	Fair	Hangar		Not within Phase 1 construction zone	
130	Maple, Freeman	14	Good	Girdling Root		Not within Phase 1 construction zone	
131	Maple, Red	10	Good			Not within Phase 1 construction zone	
132	Maple, Norway	20	Fair	Trunk Scar		Not within Phase 1 construction zone	
133	Maple, Norway	14	Good			Not within Phase 1 construction zone	
134	Pine, Austrian	15	Fair			Not within Phase 1 construction zone	
135	Pine, Austrian	14	Fair			Not within Phase 1 construction zone	
136	Pine, Austrian	14	Fair			Not within Phase 1 construction zone	
137	Pine, Austrian	14	Good			Not within Phase 1 construction zone	
138	Pine, Austrian	17	Fair			Not within Phase 1 construction zone	
139	Pine, Austrian	10	Fair			Not within Phase 1 construction zone	
140	Pine, Austrian	13	Fair			Not within Phase 1 construction zone	
141	Pine, Austrian	14	Poor			Not within Phase 1 construction zone	
142	Pine, Austrian	9	Good			Not within Phase 1 construction zone	
143	Pine, Austrian	15	Good			Not within Phase 1 construction zone	
144	Pine, Austrian	11	Good			Not within Phase 1 construction zone	
145	Pine, Austrian	16	Fair		Codominant	Not within Phase 1 construction zone	
146	Pine, Austrian	17	Good			Not within Phase 1 construction zone	
147	Hickory	6	Good			Not within Phase 1 construction zone	
148	Maple, Red	13	Fair			Not within Phase 1 construction zone	
149	Maple, Red	9	Good			Not within Phase 1 construction zone	
150	Maple, Red	10	Good			Not within Phase 1 construction zone	
151	Maple, Red	7	Good	Basal Scar		Not within Phase 1 construction zone	
152	Ash, White	16	Good			Not within Phase 1 construction zone	
153	Ash, White	6	Good			Not within Phase 1 construction zone	
154	Gingko	4	Good			Not within Phase 1 construction zone	
155	Ash, White	19	Fair	Basal Decay		Not within Phase 1 construction zone	
REQUIRED REPLACEMENT QUANTITY							50
PROVIDED REPLACEMENT QUANTITY							71
*Poor Quality Trees not included in Tree replacements							

SITE PREPARATION AND REMOVALS NOTES

- Contractor shall install construction fence at the limits of construction prior to beginning work. Maintain and adjust construction fencing as needed during progress of construction. Staging and construction access shall be approved by Owner.
- Contractor shall install tree protection fencing as shown on the plans prior to beginning work. Maintain and adjust tree protection fencing as needed during progress of construction. Storage of materials, vehicular access, and all other construction activities are strictly prohibited within the limits of the tree protection fencing.
- Plans indicate general location and limits of removals. Contractor shall perform removals only as necessary for construction of proposed improvements. No additional payments will be made for removals or restoration not required to construct the improvements as drawn and specified. Refer to Layout Plan for more specific information regarding proposed improvements and verify conditions in the field prior to performing removals.
- Sawcut and remove concrete paving to nearest joint where indicated. All saw cuts required for removal items to be included in the unit cost of that particular pay item.
- Tree stumps shall be ground to a minimum depth of 18" below existing grade or as required to properly perform the work.
- Contractor to walk site with Landscape Architect and owner to review root pruning limits prior to performing root pruning.
- Remove and dispose of turf where planting beds are designated. Refer to Planting Plan for limits of proposed landscape improvements.
- Where turf or plantings are proposed in existing paved areas, remove all base material.
- Remove all utilities designated for removal to extent required for improvements, unless otherwise noted. Cap ends of any remaining underground conduit and piping, and pull all electrical wire out at source.
- Items indicated for Removal shall include complete removal of above grade item and below grade appurtenances (foundations, urban fill, wiring, piping, etc.) including disposal off-site following applicable codes and ordinances, unless otherwise shown on the plans.
- Items indicated as Remove and Salvage shall include careful protection, removal, and storage of items. For reinstall items, Contractor shall store during construction. All other Salvage items shall be delivered to location as indicated by owner unless otherwise shown on the plans.
- Contractor to protect all existing utilities and all other site features not designated for removal. Contractor is responsible for replacing/repairing any existing utilities or other site features damaged during construction to the original condition at no cost to the Owner.
- Contractor responsible for maintaining existing utility services (electrical, sanitary, storm) during construction unless otherwise indicated in the Contract Documents.
- Contractor shall coordinate all work so public sidewalk remains open throughout construction.
- Refer to civil and electrical plans for additional utility adjustments and removals.
- Refer to specifications for additional conditions, standards and notes.
- All abandoned sewers shall be plugged at both ends with a minimum of 2-foot long non-shrink concrete plug.

SITE PREPARATION AND REMOVALS LEGEND

	Remove and dispose concrete paving and gravel base. Remove subgrade material as needed.
	Remove and dispose asphalt paving and gravel base. Remove subgrade material as needed.
	Remove and dispose unit paving and gravel base. Remove subgrade material as needed.
	Remove gravel, and miscellaneous subgrade material as needed.
	Remove all playground equipment, footings, wood fiber, asphalt paving, concrete paving and gravel base. Remove subgrade material as needed.
	Tree Protection Fence
	Item to be relocated
	Item to be removed
	Project Limit Line
	Root pruning limit
	Limit of sawcut
	Remove Curb
	Remove Item
	Silt Fence
	Temporary Construction Fence

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PREPARED FOR

**Arlington Heights
Park District**

410 N. Arlington Heights Road
Arlington Heights, Illinois 60004

PROJECT

**Recreation
Park - Phase 1**

500 E. Miner Street
Arlington Heights, Illinois
60004

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Issue for Permit		
May 23, 2024		
REVISIONS		
No	Date	Issue
01	5.17.2024	Addendum 1
02	5.23.2024	Permit Resubmittal
03	6.27.2024	Permit Resubmittal

CHECKED BY
ARH/MGM

DRAWN BY
MDM/CNO

SHEET TITLE

**Tree Removals
and Preservation
Plan**

SCALE IN FEET
1" = 60'

0' 30' 60' 180'

NORTH

SHEET NUMBER

L2.3

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