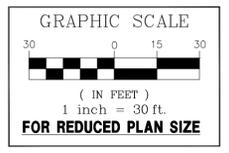


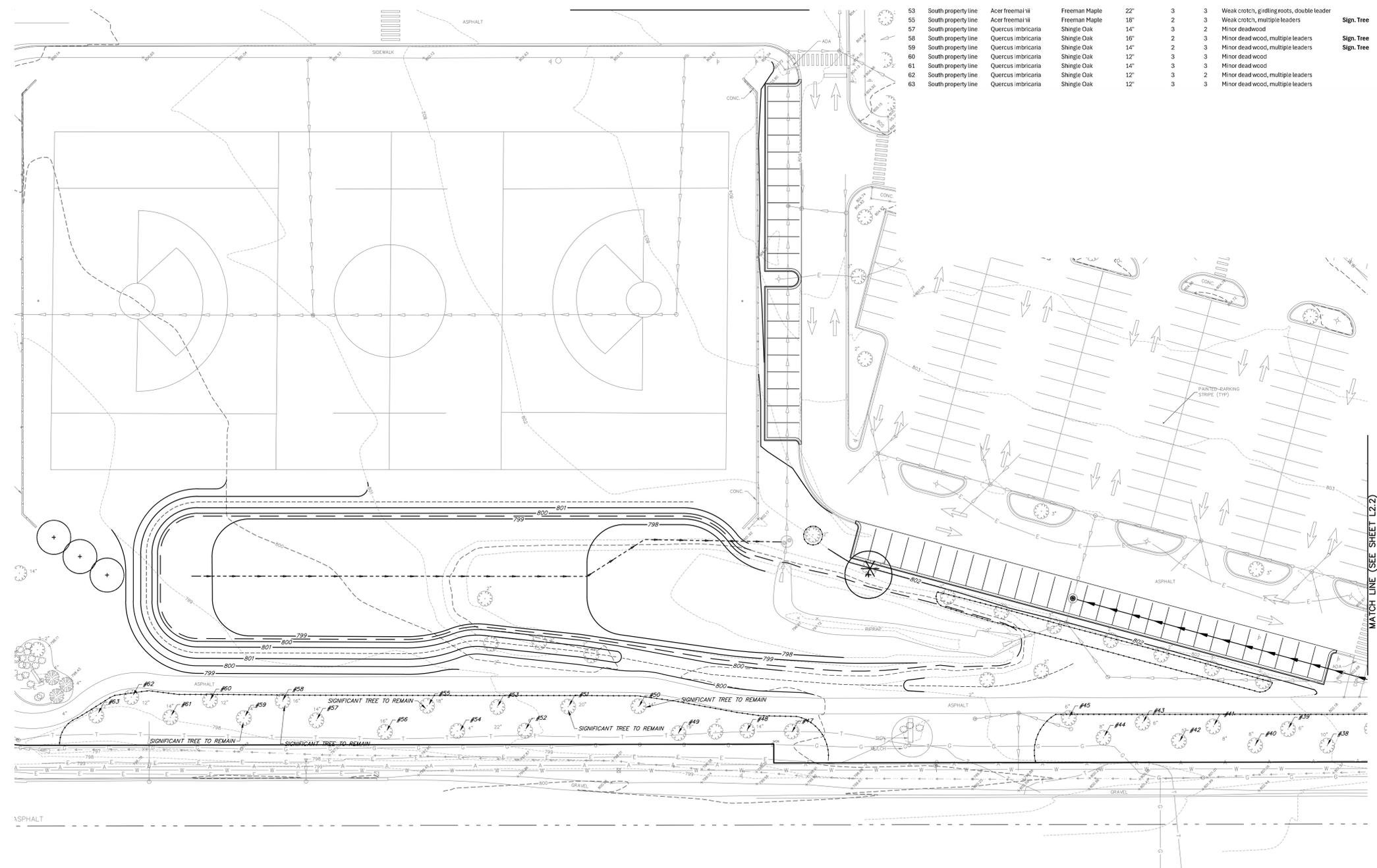
- PLANTING LEGEND**
- SHADE TREE
 - CONIFEROUS TREE
 - ORNAMENTAL TREE
 - SHRUBS
 - PERENNIAL GROUNDCOVER
 - MESIC PRAIRIE SEED MIX
 - SLOPED PRAIRIE SEED MIX

- REMOVAL LEGEND**
- EXISTING TREE TO BE REMOVED (> 6")
 - EXISTING TREE TO BE REMOVED (< 6")
 - EXISTING TREE REQUIRING TREE PROTECTION FENCING
 - EXISTING TREE TO REMAIN



**BARRINGTON HIGH SCHOOL AUDITORIUM ADDITION
PROJECT AREA TREE INVENTORY**

Tag No.	Location	Botanical Name	Common Name	Size	Condition	Form	Notes, Problems or Co-Leaders at Base	Significance / Key Tree	Proposed Removal
EXISTING TREES - SHEET 2.1									
38	South property line	Tilia cordata	Littleleaf Linden	10"	3	3	Weak crotch, mult. Leaders, crossing		
39	South property line	Tilia americana	Basswood	6"	3	2	Trunk scar, suckering		
40	South property line	Gleditsia triacanthos	Honeylocust	8"	3	4	Pruned for overhead wires		
41	South property line	Gleditsia triacanthos	Honeylocust	8"	3	3	Minor deadwood, mult. lead		
42	South property line	Gleditsia triacanthos	Honeylocust	5"	2	2	Minor deadwood		
43	South property line	Gleditsia triacanthos	Honeylocust	6"	2	2			
44	South property line	Gleditsia triacanthos	Honeylocust	8"	3	3	Weak crotch, pruned for side wires		
45	South property line	Gleditsia triacanthos	Honeylocust	20"	3	3	Pruned for side wires, mult. Lead.		
47	South property line	Tilia cordata	Littleleaf Linden	14"	3	2	Waeak crotch, trunk scar		
48	South property line	Acer freemai-ii	Freeman Maple	19"	3	4	Weak crotch, suckering, trunk scar		Sign. Tree
49	South property line	Gleditsia triacanthos	Honeylocust	14"	2	3	Weak crotch, multiple leaders		Sign. Tree
50	South property line	Acer freemai-ii	Freeman Maple	20"	2	3	Weak crotch, poss. Girdling		
51	South property line	Acer freemai-ii	Freeman Maple	22"	3	3	Weak crotch, girdling roots, double leader		Sign. Tree
55	South property line	Acer freemai-ii	Freeman Maple	18"	2	3	Weak crotch, multiple leaders		Sign. Tree
57	South property line	Quercus imbricaria	Shingle Oak	14"	3	2	Minor deadwood		Sign. Tree
58	South property line	Quercus imbricaria	Shingle Oak	16"	2	3	Minor dead wood, multiple leaders		Sign. Tree
59	South property line	Quercus imbricaria	Shingle Oak	14"	2	3	Minor dead wood, multiple leaders		Sign. Tree
60	South property line	Quercus imbricaria	Shingle Oak	12"	3	3	Minor dead wood		
61	South property line	Quercus imbricaria	Shingle Oak	14"	3	3	Minor dead wood		
62	South property line	Quercus imbricaria	Shingle Oak	12"	3	2	Minor dead wood, multiple leaders		
63	South property line	Quercus imbricaria	Shingle Oak	12"	3	3	Minor dead wood, multiple leaders		



form follows learning

Two Prices Price | Suite 1300 | Itasca | 60143 | 847.742.2063

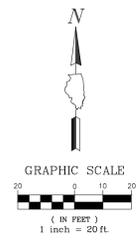
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ARCHITECTS
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GHA GEWALT HAMILTON ASSOCIATES, INC.
625 Forest Edge Drive • Vernon Hills, IL 60061
Tel. 847.478.9700 • Fax 847.478.9701

BARRINGTON SCHOOL DISTRICT 220
BHS FINE ARTS SITE IMPROVEMENTS
616 W MAIN ST., BARRINGTON, IL 60010

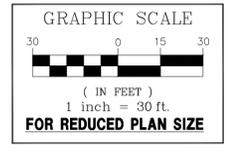
DATE	DESCRIPTION
07.18.2022	25% CD
08.15.2022	50% CD
09.08.2022	75% CD
09.29.2022	PLD. SUBMITTAL

PROJECT # 2024-135
DATE SEPTEMBER 29, 2023
SHEET TITLE
TREE PRESERVATION PLAN (1)
SHEET
L2.1

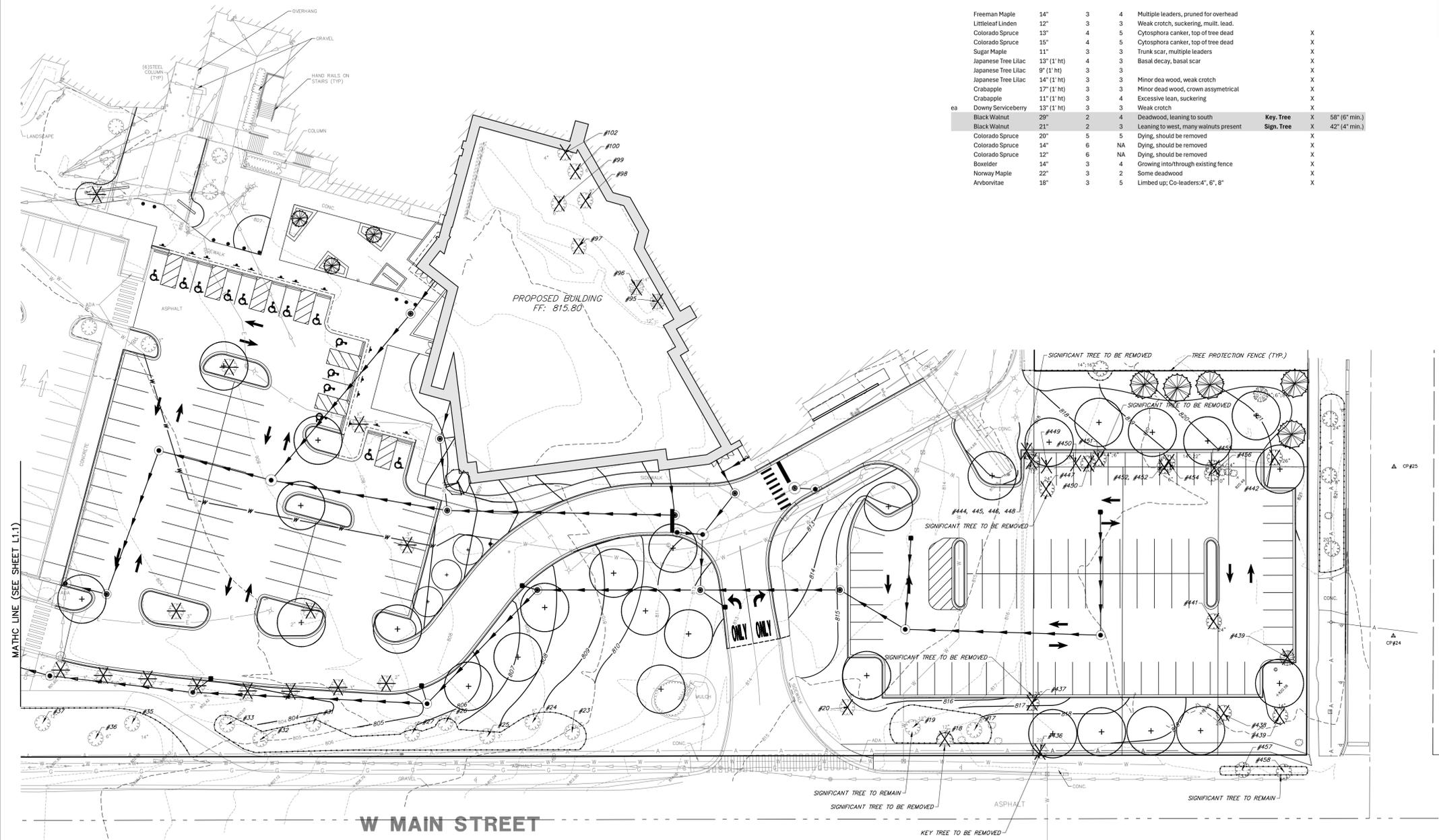


- PLANTING LEGEND**
- SHADE TREE
 - CONIFEROUS TREE
 - ⊙ ORNAMENTAL TREE
 - ○ SHRUBS
 - ▨ PERENNIAL GROUNDCOVER
 - ▨ MESIC PRAIRIE SEED MIX
 - ▨ SLOPED PRAIRIE SEED MIX

- REMOVAL LEGEND**
- ✖ EXISTING TREE TO BE REMOVED (> 6")
 - ✖ EXISTING TREE TO BE REMOVED (< 6")
 - ⊙ EXISTING TREE REQUIRING TREE PROTECTION FENCING
 - ⊙ EXISTING TREE TO REMAIN



MATCH LINE (SEE SHEET L1.3)



**BARRINGTON HIGH SCHOOL AUDITORIUM ADDITION
PROJECT AREA TREE INVENTORY**

Common Name	Size	Condition	Form	Notes, Problems or Co-Leaders at Base	Significant / Key Tree	Proposed Removal	Replacement Diameter Required
EXISTING TREES - SHEET L2.2							
American Elm	11"	3	4	Minor dead wood, 1 sided, 2 co-leaders,			
ergli Chinquapin Oak	10"	2	3	Minor deadwood, scar/damage at co-leaders	Sign. Tree	X	28" (4" min.)
ergli Chinquapin Oak	14"	2	3	Minor deadwood, multiple leaders	Sign. Tree		
Persian Lilac	18" (1' ht)	5	4	Dying, should be removed			
us Kentucky Coffeetree	6"	2	3	Weak crotch, double leader			
Freeman Maple	8"	2	3	Multiple leaders			
Freeman Maple	7"	3	3	Minor dead wood, trunk scar also			
os Honeylocust	7"	3	4	Some dead wood observed, leaning			
os Honeylocust	7"	3	2	Some dead wood			
Reed Maple	13"	2	3	Pruned for overhead wires			
us Kentucky Coffeetree	8"	3	4	Double leader, pruned for overhead wires			
Freeman Maple	14"	3	4	Weak crotch, pruned canopy			
Freeman Maple	12"	3	4	Weak crotch, multiple leaders			
Freeman Maple	14"	3	4	Multiple leaders, pruned for overhead			
Littlesleaf Linden	12"	3	3	Weak crotch, suckering, multi. lead.			
Colorado Spruce	13"	4	5	Cytospora canker, top of tree dead		X	
Colorado Spruce	15"	4	5	Cytospora canker, top of tree dead		X	
Sugar Maple	11"	3	3	Trunk scar, multiple leaders		X	
Japanese Tree Lilac	13" (1' ht)	4	3	Basal decay, basal scar		X	
Japanese Tree Lilac	9" (1' ht)	3	3			X	
Japanese Tree Lilac	14" (1' ht)	3	3	Minor dead wood, weak crotch		X	
Crabapple	17" (1' ht)	3	3	Minor dead wood, crown asymmetrical		X	
Crabapple	11" (1' ht)	3	4	Excessive lean, suckering		X	
ea Downy Serviceberry	13" (1' ht)	3	3	Weak crotch		X	
Black Walnut	28"	2	4	Deadwood, leaning to south	Key Tree	X	58" (6" min.)
Black Walnut	21"	2	3	Leaning to west, many walnuts present	Sign. Tree	X	42" (4" min.)
Colorado Spruce	20"	5	5	Dying, should be removed		X	
Colorado Spruce	14"	6	NA	Dying, should be removed		X	
Colorado Spruce	12"	6	NA	Dying, should be removed		X	
Boxelder	14"	3	4	Growing into/through existing fence		X	
Norway Maple	22"	3	2	Some deadwood		X	
Arbovitae	18"	3	5	Limbed up; Co-leaders: 4", 6", 8"		X	

form follows learning
Two-Piece Place | Suite 1300 | Itasca | 60143 | 847.742.0663 | www.dh-llc.com

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BARRINGTON SCHOOL DISTRICT 220
BHS FINE ARTS SITE IMPROVEMENTS
616 W MAIN ST., BARRINGTON, IL 60010

DATE	DESCRIPTION
07.15.2022	25% CD
08.15.2022	50% CD
09.08.2022	75% CD
09.28.2022	P.L.D. SUBMITTAL

PROJECT # 2024-135
DATE SEPTEMBER 28, 2023
SHEET TITLE TREE PRESERVATION PLAN (2)
SHEET L2.2