

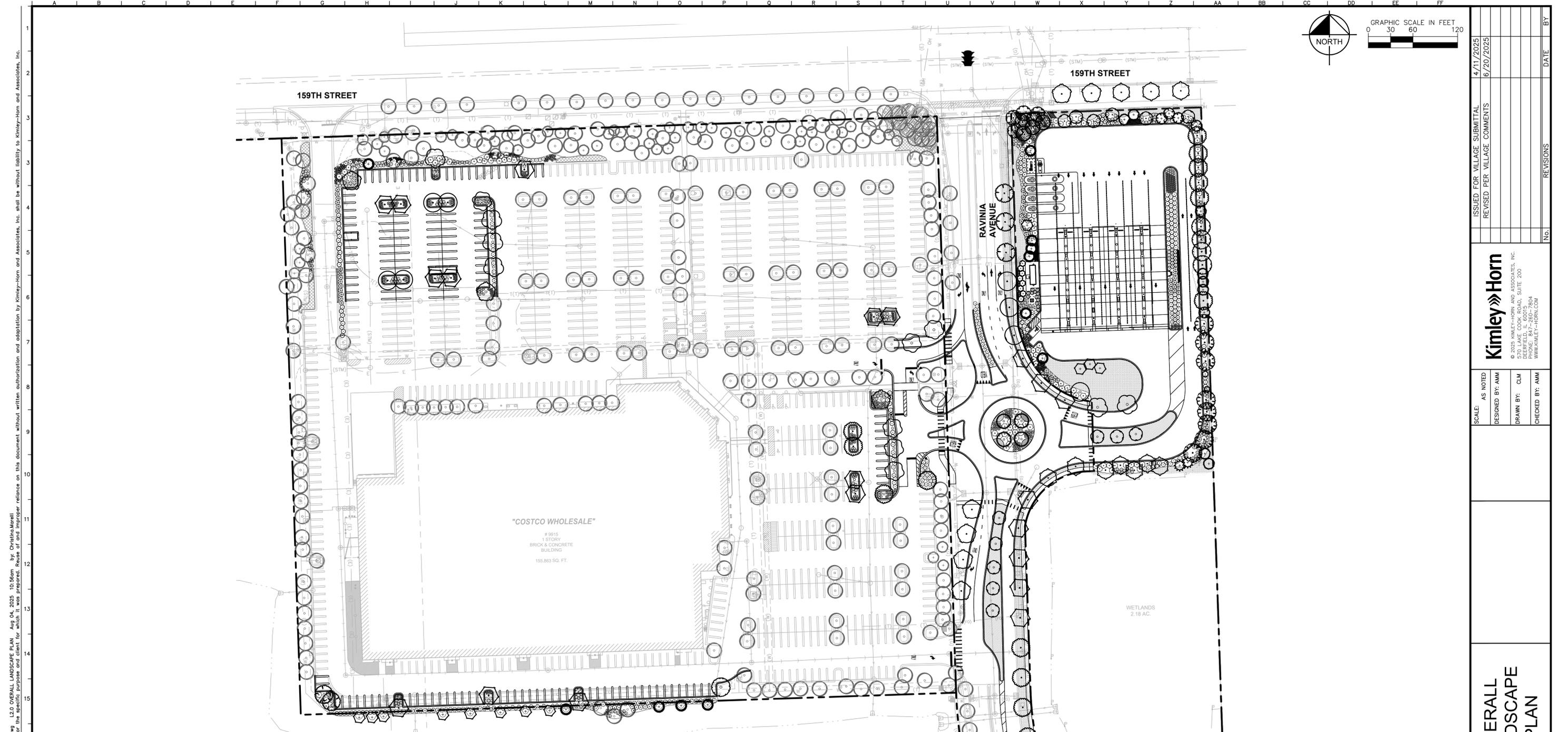
Tree Number	Species	DBH	Height	Condition	Native	Status	Replacement Value (2.5" Cal. or 6' in HT.)	Replacement Value (4" Cal. or 10' in HT.)	Notes
1	Elm ssp.	10"	25'	Good	Native	Preserved	-	-	
3	Elm ssp.	10"	25'	Good	Native	Preserved	-	-	
4	Elm ssp.	10"	25'	Good	Native	Preserved	-	-	
5	Callery Pear	4"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
6	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
7	Austrian Pine	-	25'	Poor/Moderate	Non Native	Preserved	-	-	Undesirable species
8	Austrian Pine	-	25'	Moderate	Non Native	Preserved	-	-	Undesirable species
9	Red Maple	11"	20'	Good	Native	Preserved	-	-	
10	Austrian Pine	-	25'	Poor	Non Native	Preserved	-	-	Undesirable species
11	Red Maple	11"	20'	Good	Native	Preserved	-	-	
12	Red Maple	11"	20'	Good	Native	Preserved	-	-	
13	Red Maple	11"	20'	Moderate	Native	Preserved	-	-	
14	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
15	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
16	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
17	Red Maple	11"	20'	Good	Native	Preserved	-	-	
18	Red Oak	6"	20'	Good	Native	Preserved	-	-	
19	Norway Spruce	-	35'	Good	Non Native	Preserved	-	-	
20	Blue Spruce	-	30'	-	Non Native	Preserved	-	-	
21	Norway Spruce	-	35'	Good	Non Native	Preserved	-	-	
22	Crabapple ssp.	3"	10'	Good	Native	Preserved	-	-	
23	Red Maple	12"	35'	Good	Native	Preserved	-	-	
24	Red Maple	12"	35'	Good	Native	Preserved	-	-	
25	Crabapple ssp.	3"	10'	Good	Native	Preserved	-	-	
26	Crabapple ssp.	3"	10'	Good	Native	Preserved	-	-	
27	Blue Spruce	-	30'	Good	Non Native	Preserved	-	-	
28	Basswood	2"	15'	Good	Native	Preserved	-	-	
29	Basswood	2"	15'	Moderate	Native	Preserved	-	-	
30	Basswood	2"	15'	Moderate	Native	Preserved	-	-	
31	Basswood	2"	15'	Moderate	Native	Preserved	-	-	
32	Blue Spruce	-	35'	Moderate	Non Native	Preserved	-	-	
33	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
34	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
35	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
36	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
37	Blue Spruce	-	20'	Dead	Non Native	Preserved	-	-	
38	Red Maple	11"	35'	Good	Native	Preserved	-	-	
39	Austrian Pine	-	20'	Good	Non Native	Preserved	-	-	Undesirable species
40	Red Maple	12"	35'	Good	Native	Preserved	-	-	
41	Ginkgo	4"	15'	Good	Non Native	Preserved	-	-	
42	Norway Spruce	-	35'	Good	Non Native	Preserved	-	-	
43	Norway Spruce	-	35'	Good	Non Native	Preserved	-	-	
44	Red Oak	10"	30'	Good	Native	Preserved	-	-	
45	Basswood	3"	20'	Good	Native	Preserved	-	-	
46	Basswood	3"	20'	Good	Native	Preserved	-	-	
47	Austrian Pine	-	25'	Good	Non Native	Preserved	-	-	Undesirable species
48	Cockspur Hawthorn	4"	12"	Good	Native	Preserved	-	-	
49	Cockspur Hawthorn	4"	12"	Good	Native	Preserved	-	-	
50	Red Maple	12"	30'	Good	Native	Preserved	-	-	
51	Austrian Pine	-	30'	Good	Non Native	Preserved	-	-	Undesirable species
52	Austrian Pine	-	30'	Good	Non Native	Preserved	-	-	Undesirable species
53	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
54	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
55	Red Oak	9"	25'	Good	Native	Preserved	-	-	
56	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
57	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
58	Red Oak	9"	20'	Good	Native	Preserved	-	-	
59	Elm ssp.	6"	20'	Good	Native	Preserved	-	-	
60	Elm ssp.	5"	20'	Good	Native	Preserved	-	-	
61	Elm ssp.	5"	20'	Moderate	Native	Preserved	-	-	
62	Elm ssp.	5"	20'	Good	Native	Preserved	-	-	
63	Norway Spruce	-	30'	Good	Non Native	Preserved	-	-	
64	Austrian Pine	-	25'	Good	Non Native	Preserved	-	-	Undesirable species
65	Austrian Pine	-	25'	Good	Non Native	Preserved	-	-	Undesirable species
66	Ginkgo	3"	12'	Moderate	Non Native	Preserved	-	-	
67	Callery Pear	5"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
68	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
69	Blue Spruce	-	25'	Good	Non Native	Preserved	-	-	
70	Elm ssp.	6"	20'	Moderate	Native	Preserved	-	-	
71	Elm ssp.	6"	20'	Good	Native	Preserved	-	-	
72	Blue Spruce	-	20'	Moderate	Non Native	Preserved	-	-	
73	Ginkgo	4"	15'	Good	Non Native	Preserved	-	-	
74	Austrian Pine	-	25'	Good	Non Native	Preserved	-	-	Undesirable species
75	Red Oak	8"	25'	Good	Native	Preserved	-	-	
76	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
77	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
78	Red Maple	11"	30'	Good	Native	Preserved	-	-	
79	Red Oak	8"	25'	Good	Native	Preserved	-	-	
80	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
81	Elm ssp.	6"	20'	Good	Native	Preserved	-	-	
82	Elm ssp.	6"	20'	Good	Native	Preserved	-	-	
84	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
85	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
86	Red Maple	12"	30'	Good	Native	Preserved	-	-	
87	Red Oak	8"	25'	Good	Native	Preserved	-	-	
88	Callery Pear	5"	12'	Good/Moderate	Non Native	Preserved	-	-	Undesirable species
89	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
90	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
91	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
92	Austrian Pine	-	30'	Moderate	Non Native	Preserved	-	-	Undesirable species
93	Red Oak	8"	25'	Good	Native	Preserved	-	-	
94	Elm ssp.	3"	20'	Good	Native	Preserved	-	-	
95	Red Oak	8"	25'	Good	Native	Preserved	-	-	
96	Red Maple	11"	25'	Good	Native	Preserved	-	-	
97	Blue Spruce	-	35'	Good	Non Native	Preserved	-	-	
98	Blue Spruce	-	25'	Good	Non Native	Preserved	-	-	
99	Elm ssp.	6"	12'	Good	Native	Preserved	-	-	
100	Elm ssp.	5"	12'	Good	Native	Preserved	-	-	
101	Elm ssp.	5"	12'	Good	Native	Preserved	-	-	
102	Elm ssp.	4"	12'	Good	Native	Preserved	-	-	
103	Elm ssp.	4"	12'	Good	Native	Preserved	-	-	
104	Elm ssp.	4"	12'	Good	Native	Preserved	-	-	
105	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
106	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
107	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
108	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
109	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
110	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	

Tree Number	Species	DBH	Height	Condition	Native	Status	Replacement Value (2.5" Cal. or 6' in HT.)	Replacement Value (4" Cal. or 10' in HT.)	Notes
111	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
112	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
113	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
114	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
115	Blue Spruce	-	25'	Good	Non Native	Preserved	-	-	
116	Red Maple	11"	25'	Good	Native	Preserved	-	-	
117	Red Oak	9"	25'	Good	Native	Preserved	-	-	
118	Crabapple ssp.	-	12'	Good	Native	Preserved	-	-	
119	Basswood	6"	15'	Good	Native	Preserved	-	-	
120	Callery Pear	7"	20'	Moderate	Non Native	Preserved	-	-	Undesirable species
121	Basswood	6"	15'	Moderate	Native	Preserved	-	-	
122	Basswood	7"	15'	Good	Native	Preserved	-	-	
123	Basswood	7"	15'	Good	Native	Preserved	-	-	
124	Basswood	7"	15'	Good	Native	Preserved	-	-	
125	Basswood	7"	15'	Good	Native	Preserved	-	-	
126	Basswood	7"	15'	Good	Native	Preserved	-	-	
127	Basswood	5"	12'	Moderate	Native	Preserved	-	-	
128	Basswood	7"	15'	Good	Native	Preserved	-	-	
129	Cockspur Hawthorn	3"	10'	Poor/Moderate	Native	Preserved	-	-	
130	Ginkgo	5"	16'	Good	Non Native	Preserved	-	-	
131	Cockspur Hawthorn	3"	10'	Poor/Moderate	Native	Preserved	-	-	
132	Callery Pear	7"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
133	Sweet Gum	5"	15'	Good	Native	Preserved	-	-	
134	Callery Pear	5"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
135	Callery Pear	5"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
136	Callery Pear	5"	15'	Poor	Non Native	Preserved	-	-	Undesirable species
137	Callery Pear	5"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
138	Callery Pear	4"	12'	Moderate	Non Native	Preserved	-	-	Undesirable species
139	Callery Pear	5"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
140	Cockspur Hawthorn	3"	10'	Moderate	Native	Preserved	-	-	
141	Cockspur Hawthorn	5"	12'	Good	Native	Preserved	-	-	
142	Cockspur Hawthorn	5"	12'	Good	Native	Preserved	-	-	
143	Cockspur Hawthorn	5"	12'	Good	Native	Preserved	-	-	
144	Callery Pear	7"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
145	Callery Pear	4"	12'	Poor	Non Native	Preserved	-	-	Undesirable species
146	Callery Pear	4.5"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
147	Basswood	8"	15'	Good	Native	Preserved	-	-	
148	Austrian Pine	10"	20'	Good	Non Native	Preserved	-	-	Undesirable species
149	Cockspur Hawthorn	5"	15'	Good	Native	Preserved	-	-	
150	Cockspur Hawthorn	5"	15'	Good	Native	Preserved	-	-	
151	Cockspur Hawthorn	5"	15'	Good	Native	Preserved	-	-	
152	Cockspur Hawthorn	5"	15'	Good	Native	Preserved	-	-	
153	Cockspur Hawthorn	5"	15'	Good	Native	Preserved	-	-	
154	Cockspur Hawthorn	5"	15'	Good	Native	Preserved	-	-	
155	Cockspur Hawthorn	5"	15'	Good	Native	Preserved	-	-	
156	Cockspur Hawthorn	5"	15'	Good	Native	Preserved	-	-	
157	Cockspur Hawthorn	5"	15'	Good	Native	Preserved	-	-	
158	Cockspur Hawthorn	5"	15'	Good	Native	Preserved	-	-	
159	Basswood	7"	15'	Good	Native	Preserved	-	-	
160	Cockspur Hawthorn	7"	15'	Good	Native	Preserved	-	-	
161	Basswood	7"	15'	Good	Native	Preserved	-	-	
162	Basswood	7"	15'	Good	Native	Preserved	-	-	
163	Callery Pear	5"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
164	Callery Pear	5"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
165	Callery Pear	5"	15'	Poor	Non Native	Preserved	-	-	Undesirable species
166	Basswood	7"	15'	Good	Native	Preserved	-	-	
167	Basswood	7"	10'	Poor	Native	Preserved	-	-	
168	Basswood	7"	15'	Good	Native	Preserved	-	-	
169	Cockspur Hawthorn	5"	12'	Good	Native	Preserved	-	-	
170	Ginkgo	6"	20'	Good	Non Native	Preserved	-	-	
171	Cockspur Hawthorn	3"	10'	Poor	Native	Preserved	-	-	
172	Ginkgo	5.5"	15'	Good	Non Native	Preserved	-	-	
173	Cockspur Hawthorn	5"	12'	Good	Native	Preserved	-	-	
174	Ginkgo	5"	20'	Good	Non Native	Preserved	-	-	
175	Callery Pear	5"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
176	Basswood	6"	15'	Good	Native	Preserved	-	-	
177	Basswood	6"	15'	Good	Native	Preserved	-	-	
178	Basswood	6"	15'	Good	Native	Preserved	-	-	
179	Basswood	6"	15'	Good	Native	Preserved	-	-	
180	Callery Pear	5"	15'	Moderate	Non Native				

Tree Number	Species	DBH	Height	Condition	Native	Status	Replacement Value (2.5" Cal. or 6' in HT.)	Replacement Value (4" Cal. or 10' in HT.)	Notes
218	Basswood	7"	20'	Good	Native	Preserved	-	-	
219	Gallery Pear	7"	20'	Moderate	Non Native	Preserved	-	-	Undesirable species
220	Red Oak	7"	25'	Good	Native	Preserved	-	-	
221	Red Oak	7"	25'	Good	Native	Preserved	-	-	
222	Red Maple	11"	30'	Good	Native	Preserved	-	-	
223	Gallery Pear	4"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
224	Gallery Pear	3"	12'	Moderate	Non Native	Preserved	-	-	Undesirable species
225	Eastern Red Cedar	4"	15'	Good	Native	Preserved	-	-	
226	Crabapple ssp.	2.5"	10'	Good	Native	Preserved	-	-	
227	Basswood	10"	15'	Good	Native	Preserved	-	-	
228	Honey Locust	9"	25'	Good	Native	Preserved	-	-	
229	Honey Locust	6"	25'	Good	Native	Preserved	-	-	
230	Honey Locust	8"	25'	Good	Native	Preserved	-	-	
231	Honey Locust	9"	25'	Good	Native	Preserved	-	-	
232	Gallery Pear	5"	12'	Moderate	Non Native	Preserved	-	-	Undesirable species
233	Basswood	7"	15'	Good	Native	Preserved	-	-	
234	Gallery Pear	7"	15'	Moderate	Non Native	Preserved	-	-	
235	Basswood	8"	15'	Good	Native	Preserved	-	-	
236	Basswood	7"	15'	Good	Native	Preserved	-	-	
237	Basswood	7.5"	15'	Good	Native	Preserved	-	-	
238	Basswood	6"	12'	Poor	Native	Preserved	-	-	
239	Basswood	6"	15'	Good	Native	Preserved	-	-	
240	Basswood	8"	15'	Good	Native	Preserved	-	-	
241	Basswood	7"	15'	Good	Native	Preserved	-	-	
242	Basswood	5.5"	12'	Poor	Native	Preserved	-	-	
243	Gallery Pear	4"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
244	Crabapple ssp.	5"	15'	Good	Native	Preserved	-	-	
245	Elm ssp.	8"	25'	Good	Native	Preserved	-	-	
246	Elm ssp.	8"	25'	Good	Native	Preserved	-	-	
247	Gallery Pear	4"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
248	Gallery Pear	4"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
249	Elm ssp.	9"	25'	Good	Native	Preserved	-	-	
250	Norway Spruce	-	20'	Good	Non Native	Preserved	-	-	
251	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
252	Blue Spruce	-	20'	Good	Non Native	Preserved	-	-	
253	Elm ssp.	8"	20'	Good	Native	Preserved	-	-	
254	Gallery Pear	4"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
255	Basswood	7"	20'	Moderate	Native	Preserved	-	-	
256	Elm ssp.	7"	20'	Good	Native	Preserved	-	-	
257	Elm ssp.	8"	20'	Good	Native	Preserved	-	-	
258	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
259	Gallery Pear	4"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
260	Basswood	7"	15'	Good	Native	Preserved	-	-	
261	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
262	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
263	Basswood	7"	15'	Good	Native	Preserved	-	-	
264	Cockspur Hawthorn	4"	10'	Good	Native	Preserved	-	-	
265	Basswood	7"	15'	Good	Native	Preserved	-	-	
266	Elm ssp.	9"	20'	Good	Native	Preserved	-	-	
267	Elm ssp.	8"	20'	Moderate	Native	Preserved	-	-	
268	Elm ssp.	9"	20'	Good	Native	Preserved	-	-	
269	Basswood	9"	15'	Fair	Native	Preserved	-	-	
270	Basswood	5"	12'	Good	Native	Preserved	-	-	
271	Basswood	5"	12'	Good	Native	Preserved	-	-	
272	Basswood	7"	15'	Fair	Native	Preserved	-	-	
273	Basswood	6"	12'	Poor	Native	Preserved	-	-	
274	Elm ssp.	7"	20'	Good	Native	Preserved	-	-	
275	Elm ssp.	7"	20'	Good	Native	Preserved	-	-	
276	Elm ssp.	7"	20'	Good	Native	Preserved	-	-	
277	Honey Locust	5"	20"	Moderate	Native	Preserved	-	-	
278	Honey Locust	7"	20"	Good	Native	Preserved	-	-	
279	Honey Locust	7"	20"	Good	Native	Preserved	-	-	
280	Honey Locust	8"	20"	Good	Native	Preserved	-	-	
281	Honey Locust	8"	20"	Good	Native	Preserved	-	-	
282	Elm ssp.	10"	20'	Good	Native	Preserved	-	-	
283	Elm ssp.	10"	20'	Good	Native	Preserved	-	-	
284	Elm ssp.	10"	20'	Good	Native	Preserved	-	-	
285	Basswood	8"	20"	Good	Native	Preserved	-	-	
286	Basswood	8"	20"	Good	Native	Preserved	-	-	
287	Gallery Pear	5"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
288	Gallery Pear	5"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
289	Cockspur Hawthorn	3.5"	12'	Good	Native	Preserved	-	-	
290	Ginkgo	5"	20'	Good	Non Native	Preserved	-	-	
291	Crabapple ssp.	6"	8"	Good	Native	Preserved	-	-	
292	Gallery Pear	4"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
293	Gallery Pear	3"	12'	Moderate	Non Native	Preserved	-	-	Undesirable species
294	Basswood	7"	20'	Good	Native	Preserved	-	-	
295	Basswood	7"	20'	Good	Native	Preserved	-	-	
296	Red Maple	7"	20'	Good	Native	Preserved	-	-	
297	Gallery Pear	4"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
298	Gallery Pear	4"	15'	Moderate	Non Native	Preserved	-	-	Undesirable species
299	Gallery Pear	4"	15'	Poor	Non Native	Preserved	-	-	Undesirable species
300	Gallery Pear	5"	20'	Good	Non Native	Preserved	-	-	Undesirable species
301	Crabapple ssp.	4"	12'	Good	Native	Removed	2	1	
302	Crabapple ssp.	3"	12'	Good	Native	Preserved	-	-	
303	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
304	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
305	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
306	Crabapple ssp.	4"	12'	Good	Native	Preserved	-	-	
307	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
308	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
309	Ginkgo	3"	15'	Good	Non Native	Preserved	-	-	
310	Crabapple ssp.	3"	10'	Good	Native	Preserved	-	-	
311	Norway Spruce	-	35'	Good	Non Native	Preserved	-	-	
312	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
313	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
314	Norway Spruce	-	25'	Good	Non Native	Preserved	-	-	
315	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
316	Austrian Pine	-	35'	Moderate	Non Native	Removed	0	0	Undesirable species
317	Red Maple	11"	35'	Good	Native	Removed	2	1	
318	Austrian Pine	-	35'	Moderate	Non Native	Removed	0	0	Undesirable species
319	Red Maple	11"	35'	Good	Native	Removed	2	1	
320	Austrian Pine	-	25'	Moderate	Non Native	Removed	0	0	Undesirable species
321	Crabapple ssp.	3"	6"	Moderate	Native	Removed	0	0	Only 3" caliper
322	Basswood	3"	20'	Moderate	Native	Removed	0	0	Only 3" caliper
323	Basswood	6"	15'	Good	Native	Removed	2	1	

Tree Number	Species	DBH	Height	Condition	Native	Status	Replacement Value (2.5" Cal. or 6' in HT.)	Replacement Value (4" Cal. or 10' in HT.)	Notes
325	Gallery Pear	5"	15'	Moderate	Non Native	Removed	0	0	Undesirable species
326	Ginkgo	4.5"	15'	Good	Non Native	Removed	1	0	
327	Ginkgo	4"	12'	Good	Non Native	Removed	1	0	
328	Ginkgo	3"	12'	Good	Non Native	Removed	0	0	Only 3" caliper
329	Gallery Pear	7"	15'	Moderate	Non Native	Removed	0	0	Undesirable species
330	Ginkgo	3"	10'	Poor/Moderate	Non Native	Removed	0	0	Only 3" caliper
331	Ginkgo	4"	12'	Good	Non Native	Removed	1	0	
332	Silver Linden	9"	15'	Poor	Non Native	Removed	0	0	Poor condition
333	Basswood	7"	15'	Good	Native	Removed	2	1	
334	Basswood	5"	12'	Moderate	Native	Removed	2	1	
335	Basswood	6"	15'	Good	Native	Removed	2	1	
336	Basswood	7"	15'	Good	Native	Removed	2	1	
337	Basswood	5"	15'	Good	Native	Removed	2	1	
338	Cockspur Hawthorn	4"	12"	Good	Native	Removed	2	1	
339	Cockspur Hawthorn	4"	12"	Good	Native	Removed	2	1	
340	Basswood	8.5"	15'	Good	Native	Removed	2	1	
341	Gallery Pear	8"	15'	Moderate	Non Native	Removed	0	0	Undesirable species
342	Basswood	9"	15'	Good	Native	Removed	2	1	
343	Norway Spruce	-	20'	Good	Non Native	Removed	3	2	
344	Blue Spruce	-	10'	Moderate	Non Native	Removed	2	1	
345	Norway Spruce	-	25'	Good	Non Native	Removed	3	2	
346	Norway Spruce	-	20'	Good	Non Native	Removed	3	2	
347	Cockspur Hawthorn	5"	12'	Good	Native	Removed	2	1	
348	Maple ssp.	4"	12'	Good	Native	Removed	2	1	
349	Pin Oak	8"	20'	Good	Native	Removed	2	1	
350	Pin Oak	8"	20'	Good	Native	Removed	2	1	
351	Pin Oak	9"	20'	Good	Native	Removed	2	1	
352	Pin Oak	9"	20'	Good	Native	Removed	2	1	
353	Cockspur Hawthorn	4"	12'	Good	Native	Removed	2	1	
354	Honey Locust	9"	20'	Good	Native	Removed	2	1	
355	Honey Locust	10"	20'	Good	Native	Removed	2	1	
356	Honey Locust	10"	20'	Good	Native	Removed	2	1	
357	Pin Oak	8"	20'	Good	Native	Removed	2	1	
358	Cockspur Hawthorn	4"	12'	Good	Native	Removed	2	1	
359	Pin Oak	10"	20'	Good	Native	Removed	2	1	
360	Pin Oak	8"	20'	Good	Native	Removed	2	1	
361	Honey Locust	12"	25'	Good	Native	Removed	2	1	
362	Cockspur Hawthorn	4"	12'	Poor	Native	Removed	0	0	Poor condition
363	Honey Locust	11"	25'	Good	Native	Removed	2	1	
364	Crabapple ssp.	3"	8"	Moderate	Native	Removed	0	0	Only 3" caliper
365	Pin Oak	9"	20'	Good	Native	Removed	2	1	
366	Red Oak	9"	20'	Good	Native	Removed	2	1	
367	Gallery Pear	3"	12'	Moderate	Non Native	Removed	0	0	Undesirable species
368	Honey Locust	6"	20'	Good	Native	Removed	2	1	
369	Honey Locust	8"	20'	Good	Native	Removed	2	1	
370	Crabapple ssp.	3"	10'	Good	Native	Preserved	-	-	
371	Crimson King Norway Maple	1.5"	10'	Good	Non Native	Preserved	-	-	Undesirable species
372	Honey Locust	10"	20'	Good	Native	Preserved	-	-	
373	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
374	Honey Locust	9"	20'	Good	Native	Preserved	-	-	
375	Honey Locust	10"	20'	Good	Native	Preserved	-	-	
376	Cockspur Hawthorn	4"	8"	Poor	Native	Preserved	-	-	
377	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
378	Red Maple	11"	20'	Moderate	Native	Preserved	-	-	
379	Red Maple	11"	20'	Good	Native	Preserved	-	-	
380	Honey Locust	12"	20'	Good	Native	Preserved	-	-	
381	Honey Locust	11"	20'	Good	Native	Preserved	-	-	
382	Red Maple	11"	20'	Good	Native	Preserved	-	-	
383	Red Maple	11"	20'	Good	Native	Preserved	-	-	
384	Red Maple	11"	20'	Good	Native	Preserved	-	-	
385	Cockspur Hawthorn	4"	10'	Good	Native	Preserved	-	-	
386	Cockspur Hawthorn	4"	12'	Good	Native	Preserved	-	-	
387	Cockspur Hawthorn	4"	10'	Good	Native	Preserved	-	-	
388	Honey Locust	12"	20'	Good	Native	Preserved	-	-	
389	Honey Locust	6"	15'	Good	Native	Preserved	-	-	
390	Basswood	7"	15'	Poor	Native	Removed	0	0	Poor condition
391	Gallery Pear	4"	15'	Moderate	Non Native	Removed	0	0	Undesirable species
392	Gallery Pear	5"	15'	Moderate	Non Native	Removed	0	0	Undesirable species
393	Gallery Pear	8"	25'	Good	Non Native	Removed	0	0	Undesirable species
394	Elm s								

Drawing name: I:\GIS_LIVE\26806005_Costco_Orland_Park_IL_L2.0_Overall_Landscape_Plan.dwg Aug 04, 2025 10:56am by: Christina Morrell
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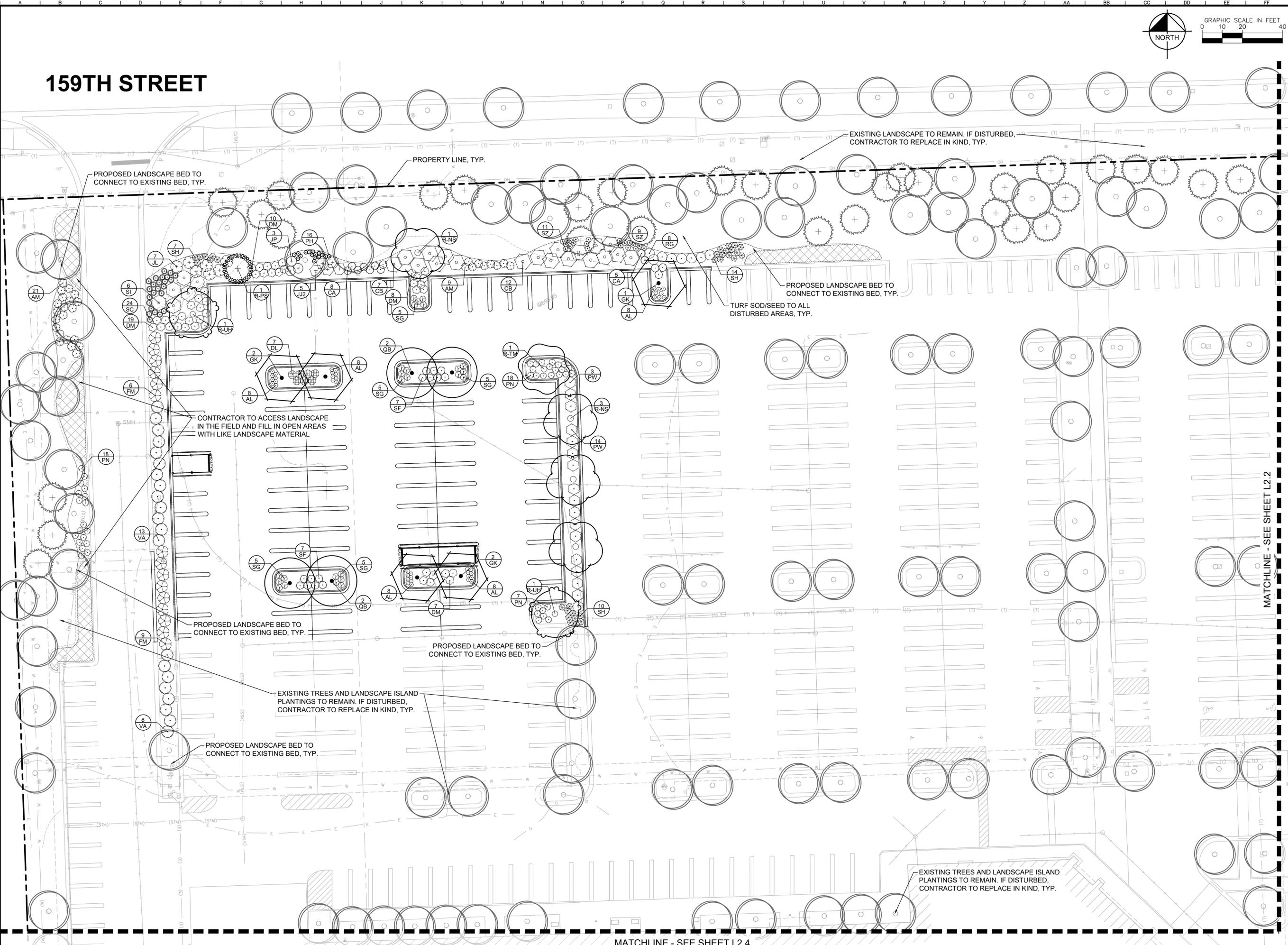
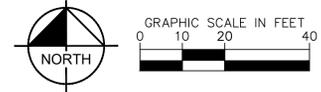


ZONING ORDINANCE	ORLAND PARK, IL - LANDSCAPE CODE REQUIREMENTS	REQUIRED	PROPOSED
SECTION 6-305 - LANDSCAPE AND TREE PRESERVATION	TREE REPLACEMENT STANDARDS: ALL TREES THAT ARE 4 INCHES IN DIAMETER, MEASURED 4 FEET FROM THE GROUND SHALL BE REPLACED. LANDSCAPE PARKWAYS: A MINIMUM NUMBER OF PARKWAY TREES ARE REQUIRED PER LINEAL FEET OF FRONTAGE FOR ALL DEVELOPMENT. TYPE C - PARKWAY TREES 40 FEET ON CENTER LANDSCAPE CORRIDORS: LANDSCAPE CORRIDORS SHALL PROVIDE A PHYSICAL AND VISUAL CONNECTION BETWEEN THE PARKWAY AND A BUILDING'S MAIN FACADE AND FOUNDATION PLANTING AREA. ARTERIAL - 2 SHADE TREES AND 2 ORNAMENTAL/EVERGREEN TREES PER 100 FEET OF CORRIDOR LENGTH LANDSCAPE BUFFERYARDS: LANDSCAPE BUFFERYARDS SHALL ACT AS A PHYSICAL AND VISUAL EDGES BETWEEN THE SIDE AND REAR YARDS OF ADJACENT PARCELS. TYPE 1 BUFFERYARD - 10 FOOT WIDTH, 7 FOOT PLANTING BED AND 3 SHADE TREES, 1 ORNAMENTAL/EVERGREEN TREE AND 36 SHRUBS PER 100 FT OF BUFFERYARD LENGTH TYPE 2 BUFFERYARD - 15 FOOT WIDTH, 7 FOOT PLANTING BED AND 4 SHADE TREES, 2 ORNAMENTAL/EVERGREEN TREES AND 38 SHRUBS PER 100 FT OF BUFFERYARD LENGTH INTERIOR LOT LANDSCAPING: A MINIMUM OF 1 TREE PER 10,000 SQUARE FEET OF LOT AREA FOR COMMERCIAL/OFFICE DEVELOPMENT IS REQUIRED. PERIMETER SCREENING: A MINIMUM 10 FOOT WIDE PLANTING BED SHALL BE REQUIRED AROUND THE PERIMETER OF ALL REQUIRED PARKING LOTS THAT ARE VISIBLE FROM ADJACENT PROPERTIES AND STREETS. PARKING LOT ISLAND LANDSCAPING: 1 DETACHED PARKING LOT ISLAND IS REQUIRED FOR EVERY 10 PARKING SPACES PROVIDED. EACH PARKING LOT ISLAND SHALL HAVE A MINIMUM OF 1 SHADE TREE.	116 REPLACEMENT TREES AT 2.5" CALIPER (OR 6 FT. IN HEIGHT) OR 58 REPLACEMENT TREES AT 4" CALIPER (OR 10 FT. IN HEIGHT) REQUIRED ** SEE SHEET L1.0 FOR TREE PRESERVATION PLAN ** PARKWAY TREES REQUIRED ALONG 159TH STREET LENGTH OF 159TH STREET = 259.64 LF 259.64 LF / 100 LF = 2.59 2.59 x 2 TREES = 5.18 5 SHADE TREES AND 5 ORNAMENTAL/EVERGREEN TREES REQUIRED ALONG 159TH STREET TYPE 2 BUFFERYARD: EAST (ALONG FUEL AREA, ADJACENT TO E-1) = 479.23 LF 479.23 LF / 100 LF = 4.79 4.79 * 4 TREES = 19.16 = 19 TREES REQUIRED 4.79 * 2 ORN/EVERGREEN TREES = 9.58 = 10 ORNAMENTAL/EVERGREEN TREES REQUIRED 4.79 * 16 SHRUBS = 86.22 = 86 SHRUBS REQUIRED TYPE 1 BUFFERYARD: SOUTH (ALONG FUEL AREA, ADJACENT TO COR) = 161.08 LF 161.08 LF / 100 LF = 1.61 1.61 * 3 TREES = 4.83 = 5 TREES REQUIRED 1.61 * 1 ORN/EVERGREEN TREE = 1.61 = 2 ORNAMENTAL/EVERGREEN TREES REQUIRED 1.61 * 16 SHRUBS = 25.76 = 26 SHRUBS REQUIRED TYPE 1 BUFFERYARD: WEST (ALONG PARKING EXPANSION, ADJACENT TO COR) = 231.14 LF 231.14 LF / 100 LF = 2.31 2.31 * 3 TREES = 6.93 = 7 TREES REQUIRED 2.31 * 1 ORN/EVERGREEN TREE = 2.31 = 2 ORNAMENTAL/EVERGREEN TREES REQUIRED 2.31 * 16 SHRUBS = 36.96 = 37 SHRUBS REQUIRED TOTAL AREA OF DEVELOPMENT (EXISTING WAREHOUSE PARCEL 15.60 AC AND NEW FUEL PARCEL 6.07 AC) = 943,945.2 SF 943,945.2 SF / 10,000 SF = 94.39 94 TREES REQUIRED	58 REPLACEMENT TREES PROVIDED THROUGHOUT THE SITE AT 4" CALIPER OR 10 FT. IN HEIGHT PARKWAY TREES PLANTED 40 FEET O.C. PROVIDED ALONG 159TH STREET 5 SHADE TREES AND 5 EVERGREEN TREES PROVIDED ALONG 159TH STREET BY FUEL RELOCATION 19 TREES PROVIDED 10 ORNAMENTAL/EVERGREEN TREES PROVIDED 86 SHRUBS PROVIDED 5 TREES PROVIDED 2 EVERGREEN TREES PROVIDED 47 SHRUBS PROVIDED 14 CANOPY EXISTING TREES TO REMAIN 39 EXISTING EVERGREEN TREES TO REMAIN 39 SHRUBS PROVIDED AND EXISTING SHRUB BEDS TO REMAIN 99 EXISTING CANOPY TREES TO REMAIN THROUGHOUT THE INTERIOR OF THE SITE PARKING LOT PERIMETER SCREENING PROVIDED ALONG NORTH AND SOUTH ADJACENT TO NEW PARKING AREAS 14 PARKING LOT TREES PROVIDED THROUGHOUT THE NEW PARKING AREAS
	TOTAL NUMBER OF NEW PARKING SPACES = 140 SPACES 140 SPACES / 10 SPACES = 14 14 PARKING LOT TREES REQUIRED		

Kimley»Horn <small>© 2025 KIMLEY-HORN AND ASSOCIATES, INC. 570 LAKE COOK ROAD, SUITE 200 PHONE: 847-260-7804 WWW.KIMLEY-HORN.COM</small>	OVERALL LANDSCAPE PLAN	COSTCO WHOLESALE 9915 WEST 159TH STREET ORLAND PARK, IL 60462
SCALE: AS NOTED DESIGNED BY: AMM DRAWN BY: CLM CHECKED BY: AMM	ISSUED FOR VILLAGE SUBMITTAL: 4/11/2025 REVISED PER VILLAGE COMMENTS: 6/20/2025	ORIGINAL ISSUE: FEBRUARY 2025 KHA PROJECT NO. 268060051 SHEET NUMBER: L2.0
REVISIONS No. DATE BY		

Drawing name: \\GIS_LDEV\6860051_cstco_01\2025\08\04\2025_10:56am_by: Christina Merrill
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159TH STREET



PROPOSED LANDSCAPE BED TO CONNECT TO EXISTING BED, TYP.

PROPERTY LINE, TYP.

EXISTING LANDSCAPE TO REMAIN. IF DISTURBED, CONTRACTOR TO REPLACE IN KIND, TYP.

PROPOSED LANDSCAPE BED TO CONNECT TO EXISTING BED, TYP.
TURF SOD/SEED TO ALL DISTURBED AREAS, TYP.

CONTRACTOR TO ACCESS LANDSCAPE IN THE FIELD AND FILL IN OPEN AREAS WITH LIKE LANDSCAPE MATERIAL

PROPOSED LANDSCAPE BED TO CONNECT TO EXISTING BED, TYP.

PROPOSED LANDSCAPE BED TO CONNECT TO EXISTING BED, TYP.

EXISTING TREES AND LANDSCAPE ISLAND PLANTINGS TO REMAIN. IF DISTURBED, CONTRACTOR TO REPLACE IN KIND, TYP.

PROPOSED LANDSCAPE BED TO CONNECT TO EXISTING BED, TYP.

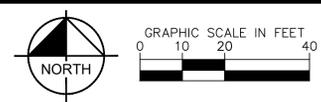
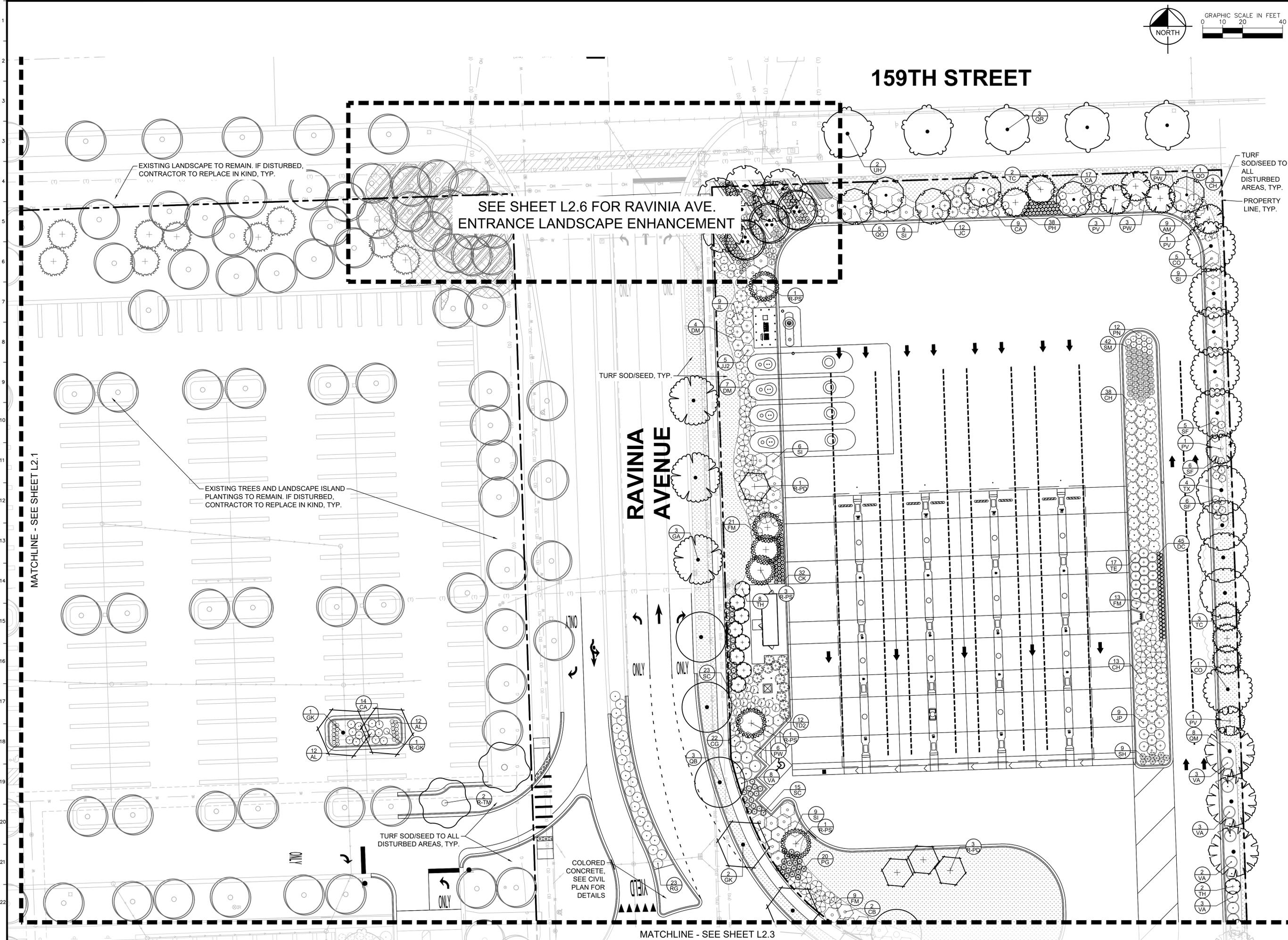
EXISTING TREES AND LANDSCAPE ISLAND PLANTINGS TO REMAIN. IF DISTURBED, CONTRACTOR TO REPLACE IN KIND, TYP.

MATCHLINE - SEE SHEET L2.2

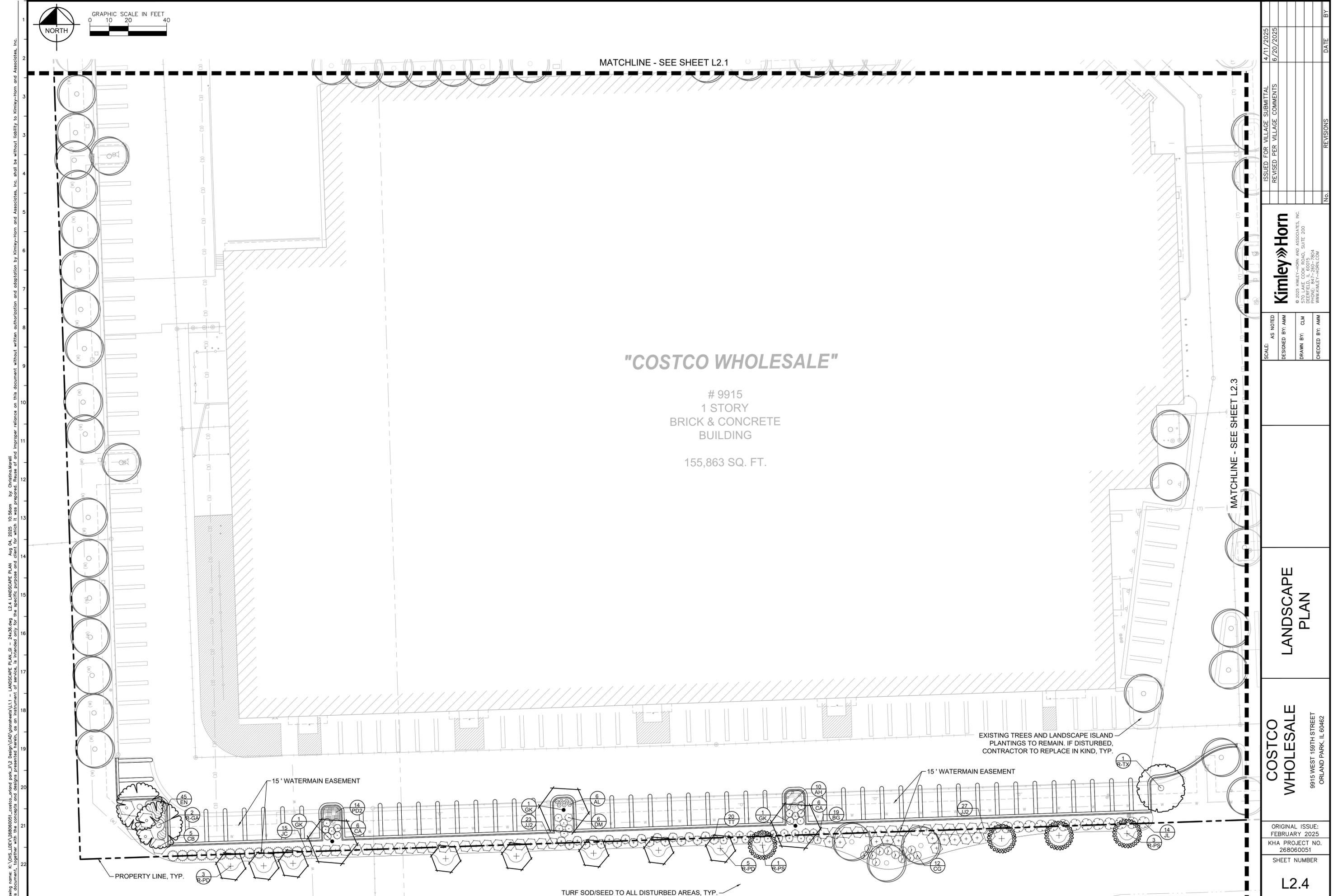
MATCHLINE - SEE SHEET L2.4

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SCALE: AS NOTED	DESIGNED BY: AMM		
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COSTCO WHOLESALE	LANDSCAPE PLAN		
9915 WEST 159TH STREET ORLAND PARK, IL 60462			
ORIGINAL ISSUE: FEBRUARY 2025			
KHA PROJECT NO. 268060051			
SHEET NUMBER	L2.1		
NO.	REVISIONS	DATE	BY

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COSTCO WHOLESALE 9915 WEST 159TH STREET ORLAND PARK, IL 60462		LANDSCAPE PLAN
ORIGINAL ISSUE: FEBRUARY 2025		KHA PROJECT NO. 268060051
SHEET NUMBER		L2.2



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MATCHLINE - SEE SHEET L2.1

MATCHLINE - SEE SHEET L2.3

"COSTCO WHOLESALE"

9915
 1 STORY
 BRICK & CONCRETE
 BUILDING
 155,863 SQ. FT.

EXISTING TREES AND LANDSCAPE ISLAND
 PLANTINGS TO REMAIN. IF DISTURBED,
 CONTRACTOR TO REPLACE IN KIND, TYP.

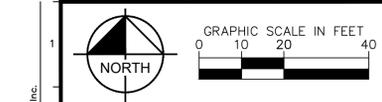
15' WATERMAIN EASEMENT

15' WATERMAIN EASEMENT

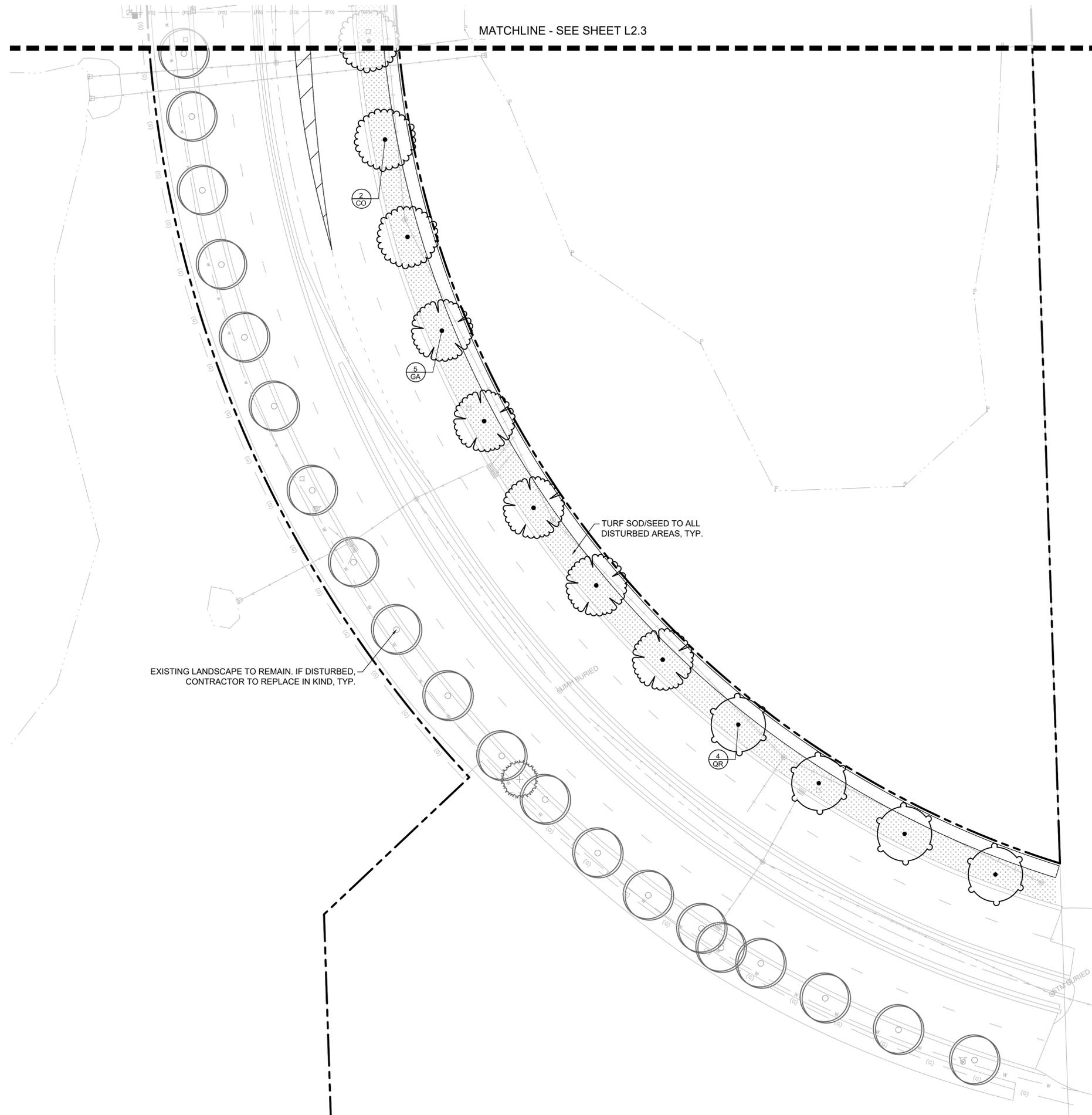
PROPERTY LINE, TYP.

TURF SOD/SEED TO ALL DISTURBED AREAS, TYP.

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CHECKED BY:	AMM	
COSTCO WHOLESALE		
LANDSCAPE PLAN		
9915 WEST 159TH STREET ORLAND PARK, IL 60462		
ORIGINAL ISSUE:		FEBRUARY 2025
KHA PROJECT NO.		268060051
SHEET NUMBER		L2.4
No.	REVISIONS	DATE



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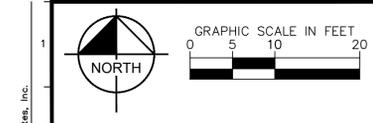


MATCHLINE - SEE SHEET L2.3

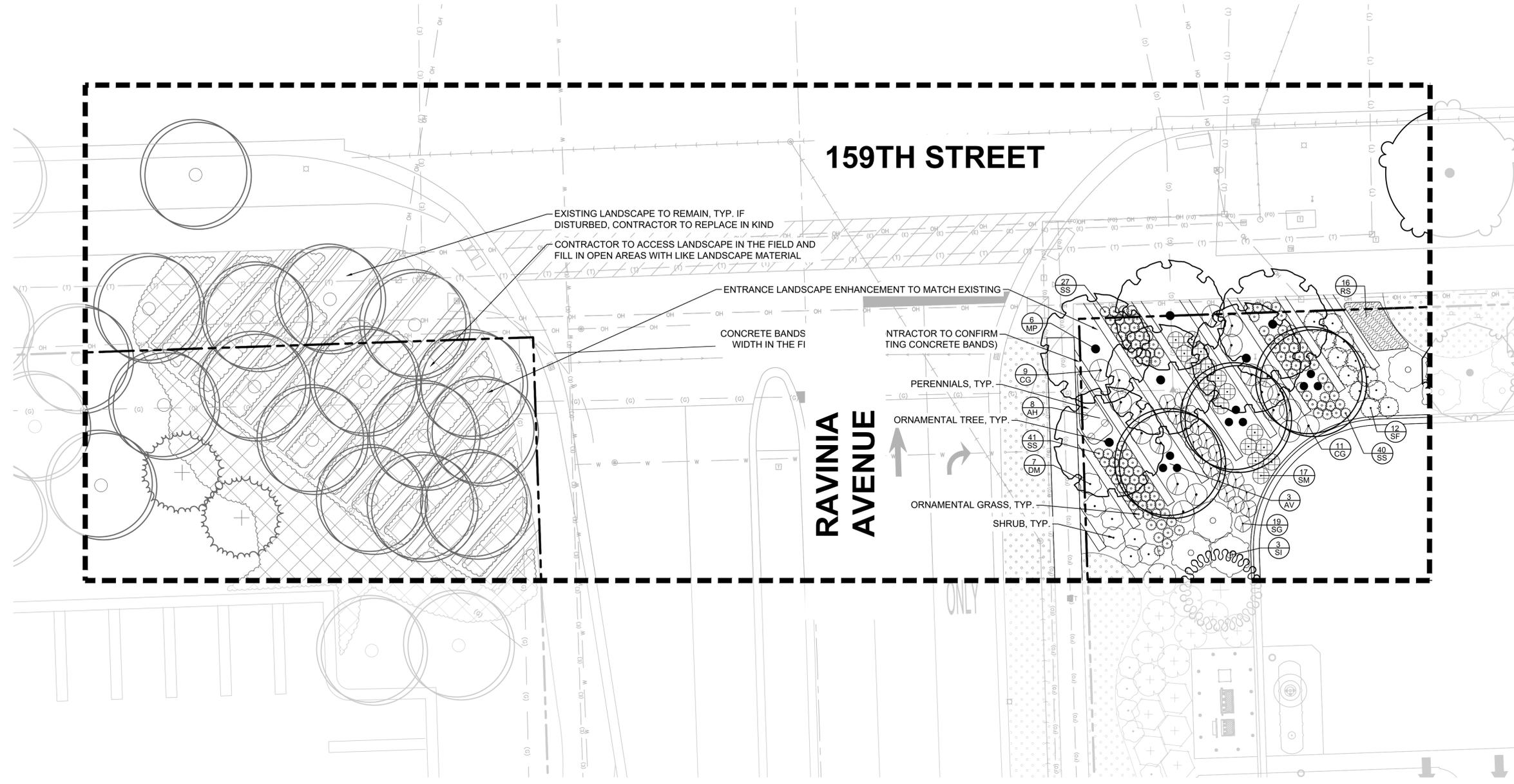
TURF SOD/SEED TO ALL DISTURBED AREAS, TYP.

EXISTING LANDSCAPE TO REMAIN. IF DISTURBED,
CONTRACTOR TO REPLACE IN KIND, TYP.

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SCALE:	AS NOTED	
DESIGNED BY:	AMM	
DRAWN BY:	CLM	
CHECKED BY:	AMM	
<h2>LANDSCAPE PLAN</h2>		
<h3>COSTCO WHOLESALE</h3>		
9915 WEST 159TH STREET ORLAND PARK, IL 60462		
ORIGINAL ISSUE:		FEBRUARY 2025
KHA PROJECT NO.		268060051
SHEET NUMBER		L2.5



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 Date: 4/11/2025 10:58am
 by: Christina Morelli
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SCALE: AS NOTED
 DESIGNED BY: AMM
 DRAWN BY: CLM
 CHECKED BY: AMM

RAVINIA AVE. ENTRANCE LANDSCAPE ENHANCEMENT

COSTCO WHOLESALE
 9915 WEST 159TH STREET
 ORLAND PARK, IL 60462

ORIGINAL ISSUE: FEBRUARY 2025
 KHA PROJECT NO. 268060051
 SHEET NUMBER

L2.6

Drawing name: L:\GIS_LIVE\26806005_Costco_Orland_Park_IL_2025.dwg
 L3.0 LANDSCAPE PLAN_V1.1 - LANDSCAPE NOTES AND DETAILS - Aug 04, 2025 10:56am
 by: ChritinaKaterell
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SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL / INSTALL SIZE	MATURE HT.	MATURE SP.	OTHER
TREES								
	CO	13	CELTIS OCCIDENTALIS / COMMON HACKBERRY NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	2.5' CAL. MIN	40' - 60' HT.	40' - 60' SP.	
	R-CO	2	CELTIS OCCIDENTALIS / COMMON HACKBERRY REPLACEMENT TREE. NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	4' CAL. MIN	40' - 60' HT.	40' - 60' SP.	
	GA	8	GINKGO BILOBA 'AUTUMN GOLD' TM / AUTUMN GOLD MAIDENHAIR TREE	B & B	2.5' CAL. MIN	40' - 50' HT.	25' - 30' SP.	MALE ONLY
	R-GA	2	GINKGO BILOBA 'AUTUMN GOLD' TM / AUTUMN GOLD MAIDENHAIR TREE REPLACEMENT TREE	B & B	4' CAL. MIN	40' - 50' HT.	25' - 30' SP.	MALE ONLY
	GK	18	GYMNOCLADUS DIOICA / KENTUCKY COFFEETREE NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	2.5' CAL. MIN	60' - 75' HT.	40' - 50' SP.	
	R-GK	2	GYMNOCLADUS DIOICA / KENTUCKY COFFEETREE REPLACEMENT TREE. NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	4' CAL. MIN	60' - 75' HT.	40' - 50' SP.	
	R-NS	6	NYSSA SYLVATICA / BLACK GUM REPLACEMENT TREE. NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	4' CAL. MIN	35' HT.	20' - 30' SP.	
	QO	6	QUERCUS 'CRIMSCHMIDT' / CRIMSON SPIRE™ OAK	B & B	2.5' CAL. MIN	45' HT.	15' SP.	
	R-QO	8	QUERCUS 'CRIMSCHMIDT' / CRIMSON SPIRE™ OAK REPLACEMENT TREE	B & B	4' CAL. MIN	45' HT.	15' SP.	
	QB	7	QUERCUS BICOLOR / SWAMP WHITE OAK NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	2.5' CAL. MIN	45' HT.	45' SP.	
	R-QB	1	QUERCUS BICOLOR / SWAMP WHITE OAK REPLACEMENT TREE. NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	4' CAL. MIN	45' HT.	45' SP.	
	QM	8	QUERCUS MACROCARPA / BURR OAK NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	2.5' CAL. MIN	60' - 80' HT.	60' - 80' SP.	
	QR	14	QUERCUS RUBRA / RED OAK NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	2.5' CAL. MIN	50' - 75' HT.	50' - 75' SP.	
	TX	4	TAXODIUM DISTICHUM / BALD CYPRESS NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	2.5' CAL. MIN	50' - 70' HT.	25' - 45' SP.	
	R-TX	1	TAXODIUM DISTICHUM / BALD CYPRESS REPLACEMENT TREE. NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	4' CAL. MIN	50' - 70' HT.	25' - 45' SP.	
	R-TM	6	TILIA AMERICANA 'MCKENRY' / SENTRY LINDEN REPLACEMENT TREE. NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	4' CAL. MIN	40' - 45' HT.	25' - 30' SP.	
	UH	6	ULMUS X 'NEW HORIZON' / NEW HORIZON ELM	B & B	2.5' CAL. MIN	55' HT.	40' SP.	
	R-UH	3	ULMUS X 'NEW HORIZON' / NEW HORIZON ELM REPLACEMENT TREE	B & B	4' CAL. MIN	55' HT.	40' SP.	
EVERGREEN TREES								
	R-PD	12	PICEA GLAUCA 'DENSATA' / BLACK HILLS WHITE SPRUCE REPLACEMENT TREE	B & B	10' HT. MIN	25' - 35' HT.	15' - 25' SP.	
	PD	2	PICEA GLAUCA 'DENSATA' / BLACK HILLS WHITE SPRUCE	B & B	6' HT. MIN	25' - 35' HT.	15' - 25' SP.	
	PV	6	PINUS FLEXILIS 'VANDERWOLF'S PYRAMID' / VANDERWOLF'S PYRAMID LIMBER PINE	B & B	6' HT. MIN	35' HT.	20' SP.	
	R-PS	11	PINUS STROBUS / EASTERN WHITE PINE REPLACEMENT TREE. NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	10' HT. MIN	50' - 75' HT.	20' - 40' SP.	
	TH	10	THUJA OCCIDENTALIS 'TECHNY' / TECHNY MISSION ARBORVITAE CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	6' HT. MIN	20' - 30' HT.	6' - 8' SP.	
	TC	7	TSUGA CANADENSIS / EASTERN HEMLOCK NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	6' HT. MIN	40' - 60' HT.	25' - 35' SP.	
ORNAMENTAL TREES								
	AV	3	AMELANCHIER LAEVIS / ALLEGHENY SERVICEBERRY MULTI-TRUNK NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	8' HT. MIN.	15' - 25' HT.	15' - 25' SP.	MULTI-STEM
	MP	6	MALUS X 'PRAIRIFIRE' / PRAIRIFIRE CRABAPPLE NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	B & B	3' CAL. MIN	20' HT.	20' SP.	SINGLE STEM
	R-SI	4	SYRINGA RETICULATA 'IVORY SILK' / IVORY SILK JAPANESE TREE LILAC REPLACEMENT TREE	B & B	4' CAL. MIN	20' - 25' HT.	15' - 20' SP.	SINGLE STEM
SHRUBS								
	AM	86	ARONIA MELANOCARPA 'MORTON' TM / IRIDIUMS BEAUTY BLACK CHOKEBERRY CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	-	SEE PLAN	18' HT. MIN.	2' - 3' HT.	3' - 4' SP.
	AL	70	ARONIA MELANOCARPA 'UCONN' TM / LOW SCAPE MOUND BLACK CHOKEBERRY CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	-	SEE PLAN	15' SP. MIN.	18" - 24" HT.	18" - 24" SP.
	CA	65	CEANOTHUS AMERICANUS / NEW JERSEY TEA NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	-	SEE PLAN	18' HT. MIN	3' - 4' HT.	3' - 4' SP.
	CH	54	CORNUS ALBA 'BALHALO' TM / IVORY HALO DOGWOOD	-	SEE PLAN	24" HT. MIN	5' - 6' HT.	5' - 6' SP.
	CG	54	CORNUS SANGUINEA 'CATO' / ARCTIC SUN BLOODWIG DOGWOOD	-	SEE PLAN	24" HT. MIN	3' - 4' HT.	3' - 4' SP.
	CB	53	CORNUS SERICEA 'BAILEY' / BAILEY'S RED TWIG DOGWOOD CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	-	SEE PLAN	24" HT. MIN.	6' - 8' HT.	6' - 8' SP.
	DL	70	DIERVILLA LONICERA / DWARF BUSH HONEYSUCKLE NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	-	SEE PLAN	18' HT. MIN.	3' - 4' HT.	3' - 4' SP.
	FM	63	FORSYTHIA X INTERMEDIA 'MINDOR' / SHOW OFF® FORSYTHIA	-	SEE PLAN	18' HT. MIN.	4' - 6' HT.	4' - 6' SP.
	DM	68	PHYSCARPUS OPULENSIS 'DONNA MAY' TM / LITTLE DEVIL DWARF NINEBARK CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	-	SEE PLAN	18' HT. MIN.	3' - 4' HT.	3' - 4' SP.
	PW	53	PHYSCARPUS OPULENSIS 'SEWARD' / SUMMER WINE NINEBARK CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	-	SEE PLAN	24" HT. MIN.	4' - 6' HT.	4' - 6' SP.

	PN	70	POTENTILLA FRUTICOSA 'GOLD DROP' / GOLD DROP BUSH CINQUEFOIL CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	-	SEE PLAN	18" HT. MIN.	2' - 3' HT.	2' - 3' SP.
	RG	53	RHUS AROMATICA 'GRO-LOW' / GRO-LOW FRAGRANT SUMAC CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	-	SEE PLAN	18" HT. MIN	36" - 48" HT.	6' - 8' SP.
	SG	54	SPIRAEA JAPONICA 'YAN' / DOUBLE PLAY® GOLD SPIREA	-	SEE PLAN	15' SP. MIN.	18" - 24" HT.	2' - 3' SP.
	SF	65	SPIRAEA JAPONICA 'NEON FLASH' / NEON FLASH JAPANESE SPIREA	-	SEE PLAN	15' SP. MIN.	24" - 36" HT.	36" - 48" SP.
	SM	59	SPIRAEA JAPONICA 'WALBUMA' / MAGIC CARPET JAPANESE SPIREA	-	SEE PLAN	15' SP. MIN.	12" - 18" HT.	2' - 3' SP.
	SI	53	SYRINGA MEYERI 'PALBIN' / DWARF KOREAN LLAC	-	SEE PLAN	24" HT. MIN.	4' - 6' HT.	6' - 8' SP.
	VA	53	VIBURNUM DENTATUM 'CHRISTOP' TM / BLUE MUFFIN ARROWWOOD VIBURNUM CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	-	SEE PLAN	24" HT. MIN.	4' - 6' HT.	4' - 6' SP.
EVERGREEN SHRUBS								
	BG	19	BUXUS X 'GREEN VELVET' / GREEN VELVET BOXWOOD	-	SEE PLAN	18" HT. MIN.	3' - 4' HT.	3' - 4' SP.
	JC	27	JUNIPERUS CHINENSIS 'SEA GREEN' / SEA GREEN JUNIPER	-	SEE PLAN	24" HT. MIN.	4' - 6' HT.	6' - 8' SP.
	JL	30	JUNIPERUS CHINENSIS 'GOLD LACE' / GOLD LACE JUNIPER	-	SEE PLAN	18" HT. MIN.	3' - 4' HT.	5' - 6' SP.
	JP	12	JUNIPERUS CHINENSIS 'KALLAYS COMPACT' / KALLAY COMPACT PFTIZER JUNIPER	-	SEE PLAN	24" HT. MIN.	24" - 36" HT.	4' - 6' SP.
	JZ	60	JUNIPERUS COMMUNIS / COMMON JUNIPER NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	-	SEE PLAN	24" HT. MIN.	6' - 8' HT.	6' - 8' SP.
	TD2	12	TAXUS X MEDIA 'DENSIFORMIS' / DENSE ANGLO-JAPANESE YEW	-	SEE PLAN	18" HT. MIN	3' - 4' HT.	4' - 6' SP.
	TE	17	TAXUS X MEDIA 'EVERLOW' / EVERLOW ANGLO-JAPANESE YEW	-	SEE PLAN	18" HT. MIN	1' - 1.5' HT.	4' - 5' SP.
	TT	20	TAXUS X MEDIA 'TAUNTONI' / TAUNTONI ANGLO-JAPANESE YEW	-	SEE PLAN	18" HT. MIN	3' - 4' HT.	4' - 6' SP.
GRASSES								
	CK	32	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' / KARL FOERSTER FEATHER REED GRASS	2 GAL	SEE PLAN	4' - 6' HT.	2' - 3' SP.	
	DC	45	DESCHAMPSIA CESPITOSA / TUFTED HAIRGRASS NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	2 GAL	SEE PLAN	1.5' - 3' HT.	1' - 2' SP.	
	PH	54	PANICUM VIRGATUM 'HEAVY METAL' / HEAVY METAL SWITCH GRASS CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	2 GAL	SEE PLAN	4' - 6' HT.	18" - 24" SP.	
	PG	20	PANICUM VIRGATUM 'NORTHWIND' / NORTHWIND SWITCH GRASS CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	2 GAL	SEE PLAN	6' - 8' HT.	2' - 3' SP.	
	SC	62	SCHIZACHYRIUM SCOPARIUM 'CAROUSEL' / CAROUSEL LITTLE BLUESTEM CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	2 GAL	SEE PLAN	2' - 4' HT.	2' - 3' SP.	
	SZ	20	SCHIZACHYRIUM SCOPARIUM 'TWILIGHT ZONE' / TWILIGHT ZONE LITTLE BLUESTEM CULTIVAR OF A SPECIES NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	2 GAL	SEE PLAN	3' - 4' HT.	18" - 24" SP.	
	SS	108	SESLERIA AUTUMNALIS / AUTUMN MOOR GRASS	2 GAL	SEE PLAN	18" - 24" HT.	12" - 18" SP.	
	SH	40	SPOROBOLUS HETEROLEPHS / PRAIRIE DROPSSEED NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	2 GAL	SEE PLAN	2' - 3' HT.	2' - 3' SP.	

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	MATURE HT.
PERENNIALS						
	AH	18	ACHILLEA MILLEFOLIUM 'STRAWBERRY SEDUCTION' / STRAWBERRY SEDUCTION COMMON YARROW	1 GAL	30" OC	18" - 24" HT.
	AS	30	ALLIUM X 'SUMMER BEAUTY' / SUMMER BEAUTY ORNAMENTAL ONION NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	1 GAL	24" OC	12" - 18" HT.
	EN	45	ECHINACEA X 'KIMS KNEE HIGH' / KIMS KNEE HIGH CONEFLOWER	1 GAL	18" OC	12" - 18" HT.
	HH	30	HEMEROCALLIS X 'HAPPY RETURNS' / HAPPY RETURNS DAYLILY	1 GAL	24" OC	12" - 18" HT.
	HR	30	HEMEROCALLIS X 'ROSY RETURNS' / ROSY RETURNS DAYLILY	1 GAL	24" OC	12" - 18" HT.
	PD2	14	PENSTEMON DIGITALIS / BEARDTONGUE NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	1 GAL	24" OC	18" - 24" HT.
	RS	16	RUDBECKIA FULGIDA 'LITTLE GOLDSTAR' / LITTLE GOLDSTAR BLACK-EYED SUSAN NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	1 GAL	24" OC	12" - 18" HT.
	SD	30	SYMPHYOTRICHUM OBLONGIFOLIUM / FALL ASTER NATIVE TO NORTHERN ILLINOIS ACCORDING TO SWINK AND WILHELMS PLANTS OF THE CHICAGO REGION	1 GAL	24" OC	18" - 24" HT.
GROUND COVERS						
			DECORATIVE STONE MULCH			
			TURF SOG MEDIAN TURF (SEED OR SOG) SHALL BE COORDINATED WITH VILLAGE REQUESTED MIX			

	TOTAL NUMBER OF PLANTS PER TYPE	MAXIMUM % OF ANY SPECIES	MINIMUM % OF ANY SPECIES	% OF NATIVE SPECIES PER PLANT TYPE	MINIMUM NUMBER OF SPECIES
SHADE TREES					
REQUIRED	N/A	30% = 34.5 TREES	5% = 5.8 TREES	30% = 34.5 TREES	8 SPECIES
PROPOSED	115 TREES TOTAL	COMPLIES *	COMPLIES *	82 NATIVE TREES	11 SPECIES
EVERGREEN TREES					
REQUIRED	N/A	40% = 19.2 TREES	10% = 4.8 TREES	30% = 14.4 TREES	5 SPECIES
PROPOSED	48 TREES TOTAL	COMPLIES *	COMPLIES *	18 NATIVE TREES	5 SPECIES
ORNAMENTAL TREES					
REQUIRED	N/A	40% = 5.9 TREES	10% = 2.6 TREES	30% = 6 TREES	3 SPECIES
PROPOSED	13 TREES TOTAL	COMPLIES *	COMPLIES *	9 NATIVE TREES	3 SPECIES
DECIDUOUS SHRUBS					
REQUIRED	N/A	15% = 156.5 SHRUBS	5% = 52.1 SHRUBS	30% = 312.9 SHRUBS	10 SPECIES
PROPOSED	1,043 SHRUBS TOTAL	COMPLIES *	COMPLIES *	641 NATIVE SHRUBS	17 SPECIES
EVERGREEN SHRUBS					
REQUIRED	N/A	30% = 59.1 SHRUBS	5% = 9.85 SHRUBS	30% = 59.1 SHRUBS	8 SPECIES
PROPOSED	197 SHRUBS TOTAL	COMPLIES *	COMPLIES *	60 NATIVE SHRUBS	8 SPECIES
ORNAMENTAL GRASSES					
REQUIRED	N/A	30% = 114.3 GRASSES	5% = 19.05 GRASSES	30% = 114.3 GRASSES	8 SPECIES
PROPOSED	381 GRASSES TOTAL	COMPLIES *	COMPLIES *	241 NATIVE GRASSES	8 SPECIES
PERENNIALS					
REQUIRED	N/A	30% = 63.9 PERENNIALS	5% = 10.7 PERENNIALS	30% = 63.9 PERENNIALS	8 SPECIES
PROPOSED	213 PERENNIALS TOTAL	COMPLIES *	COMPLIES *	90 NATIVE PERENNIALS	8 SPECIES
* SEE PLANT SCHEDULE FOR SPECIES QUANTITIES					
TOTAL NUMBER OF DECIDUOUS TREES = 128 TREES (72.7%)					
TOTAL NUMBER OF EVERGREEN TREES = 48 TREES (27.2%)					

ISSUED FOR VILLAGE SUBMITTAL: 4/11/2025
 REVISED PER VILLAGE COMMENTS: 6/20/2025

SCALE: AS NOTED
 DESIGNED BY: AMM
 DRAWN BY: CLM
 CHECKED BY: AMM

No. REVISIONS
 DATE

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 PHOENIX, AZ 85028-7804
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LANDSCAPE NOTES AND DETAILS

COSTCO WHOLESALE
 9915 WEST 159TH STREET
 ORLAND PARK, IL 60462

ORIGINAL ISSUE:
FEBRUARY 2025

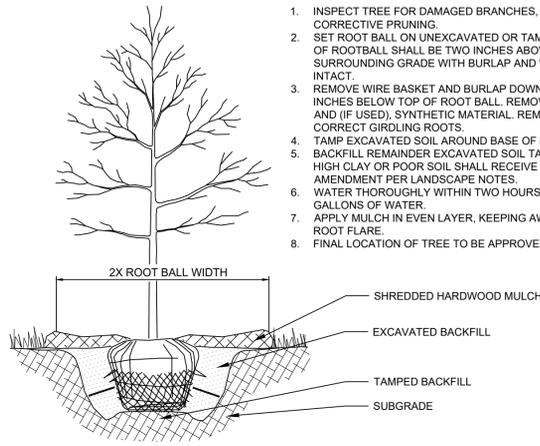
KHA PROJECT NO.
268060051

SHEET NUMBER
L3.0

Drawing name: L:\GIS\LIBRARY\268060051_Costco_Wholesale\proj\13.1_Landscape\Notes and Details_L3.1.dwg Date: 04/11/2025 10:56am by: ChristineKarell
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NOTES:

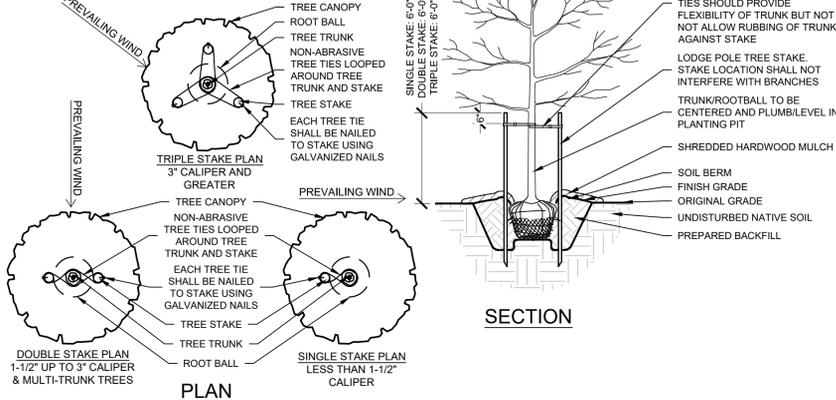
- INSPECT TREE FOR DAMAGED BRANCHES, APPLY CORRECTIVE PRUNING.
- SET ROOT BALL ON UNEXCAVATED OR TAMPED SOIL. TOP OF ROOTBALL SHALL BE TWO INCHES ABOVE SURROUNDING GRADE WITH BURLAP AND WIRE BASKET INTACT.
- REMOVE WIRE BASKET AND BURLAP DOWN FOUR TO SIX INCHES BELOW TOP OF ROOT BALL. REMOVE ALL TWINE AND (IF USED), SYNTHETIC MATERIAL. REMOVE OR CORRECT GIRDLING ROOTS.
- TAMP EXCAVATED SOIL AROUND BASE OF ROOTBALL.
- BACKFILL REMAINDER EXCAVATED SOIL TAMPED LIGHTLY. HIGH CLAY OR POOR SOIL SHALL RECEIVE SOIL AMENDMENT PER LANDSCAPE NOTES.
- WATER THOROUGHLY WITHIN TWO HOURS USING 10 TO 15 GALLONS OF WATER.
- APPLY MULCH IN EVEN LAYER, KEEPING AWAY FROM ROOT FLARE.
- FINAL LOCATION OF TREE TO BE APPROVED BY OWNER.



1 TREE PLANTING NTS

NOTES:

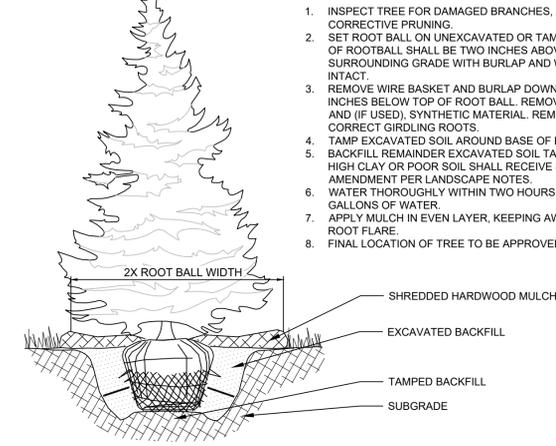
- THIS DETAIL IS FOR TREE STAKING ONLY. REF. TYPICAL TREE PLANTING DETAIL FOR ADDITIONAL PLANTING INFORMATION.
- TREE STAKING IS ONLY REQUIRED WHEN TREES ARE UNSTABLE, TIPPED OVER, AND/OR REQUESTED BY MUNICIPALITY OR OWNER, UNLESS OTHERWISE NOTED.
- REFERENCE PLANTING SOIL SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- LOCATE ALL STAKES OUTSIDE OF ROOTBALL. DO NOT DRIVE STAKES INTO ROOTBALL.
- STAKE MUST BE DRIVEN MIN. 24" INTO SOIL.
- ALL MULTI-TRUNK TREES SHALL BE DOUBLE STAKED.



2 TREE STAKING N.T.S.

NOTES:

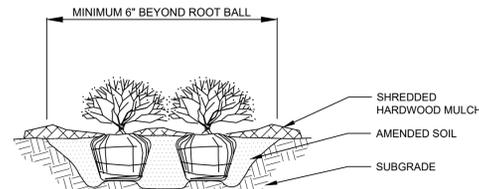
- INSPECT TREE FOR DAMAGED BRANCHES, APPLY CORRECTIVE PRUNING.
- SET ROOT BALL ON UNEXCAVATED OR TAMPED SOIL. TOP OF ROOTBALL SHALL BE TWO INCHES ABOVE SURROUNDING GRADE WITH BURLAP AND WIRE BASKET INTACT.
- REMOVE WIRE BASKET AND BURLAP DOWN FOUR TO SIX INCHES BELOW TOP OF ROOT BALL. REMOVE ALL TWINE AND (IF USED), SYNTHETIC MATERIAL. REMOVE OR CORRECT GIRDLING ROOTS.
- TAMP EXCAVATED SOIL AROUND BASE OF ROOTBALL.
- BACKFILL REMAINDER EXCAVATED SOIL TAMPED LIGHTLY. HIGH CLAY OR POOR SOIL SHALL RECEIVE SOIL AMENDMENT PER LANDSCAPE NOTES.
- WATER THOROUGHLY WITHIN TWO HOURS USING 10 TO 15 GALLONS OF WATER.
- APPLY MULCH IN EVEN LAYER, KEEPING AWAY FROM ROOT FLARE.
- FINAL LOCATION OF TREE TO BE APPROVED BY OWNER.



3 EVERGREEN TREE PLANTING NTS

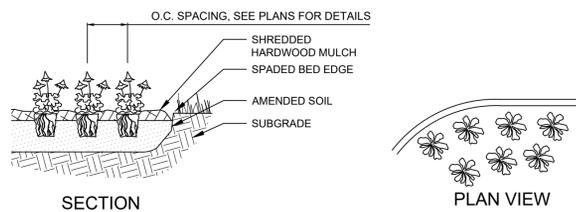
NOTES:

- EXCAVATE PLANTING BED.
- BED HEIGHT IS TO BE 2" ABOVE FINISH GRADE AND WELL DRAINED.
- REMOVE CONTAINER, SCORE SOIL MASS TO REDIRECT AND PREVENT CIRCLING ROOTS. CORRECT GIRDLING ROOTS.
- PLANT MATERIAL SHALL BE LAID OUT BY FOLLOWING THE BED EDGE, WORKING TOWARDS THE CENTER OF THE BED USING TRIANGULAR (STAGGERED) SPACING AS PLAUSIBLE.
- PLUMB AND BACKFILL WITH PLANTING MIX AS SPECIFIED IN LANDSCAPE NOTES.
- APPLY MULCH IN EVEN LAYER, KEEPING AWAY FROM ROOT FLARE. MULCH LIMITS FOR PERENNIALS/GROUNDCOVER EXTEND TO ALL LIMITS OF PLANTING BED. SEE PLANS FOR BED LAYOUTS.
- SPACINGS TO BE AS SPECIFIED IN THE PLANT LIST. PERENNIALS SHALL BE PLACED WITH THEIR CENTER 24" FROM EDGE OF BED.



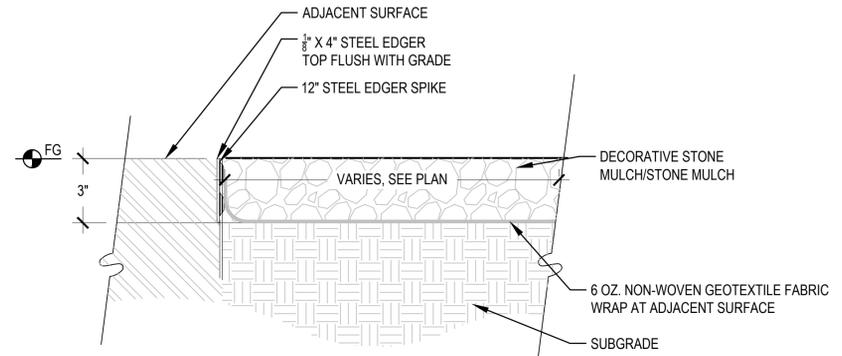
NOTES:

- APPLY CORRECTIVE PRUNING.
- SET ROOT BALL OR CONTAINER ON UNEXCAVATED OR TAMPED SOIL. TOP OF ROOTBALL (CONTAINER) SHALL BE ONE INCH ABOVE SURROUNDING GRADE. FOR LARGER SHRUBS WITHIN PLANTING BED DIG A DEEPER PIT ONLY FOR THOSE SHRUBS.
- REMOVE BURLAP FROM TOP HALF THE LENGTH OF ROOTBALL. TWINE AND (IF USED) SYNTHETIC MATERIAL SHALL BE REMOVED FROM PLANTING BED. FOR CONTAINER GROWN SHRUBS, REMOVE CONTAINER AND LOOSEN ROOTS PRIOR TO INSTALLATION.
- REMOVE OR CORRECT GIRDLING ROOTS.
- PLUMB AND BACKFILL WITH AMENDED SOIL PER LANDSCAPE NOTES. WATER THOROUGHLY WITHIN TWO HOURS.
- APPLY MULCH IN EVEN LAYER, KEEPING AWAY FROM ROOT FLARE. MULCH LIMITS FOR SHRUBS EXTEND TO ALL LIMITS OF PLANTING BED. SEE PLANS FOR BED LAYOUTS.

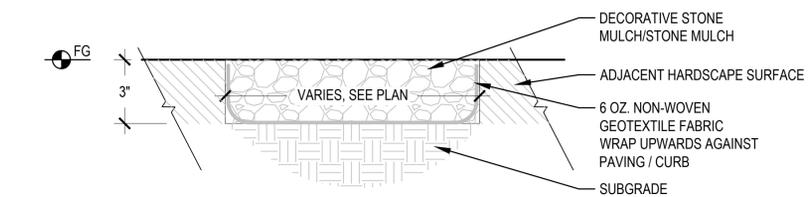


4 SHRUB PLANTING NTS

5 PERENNIAL PLANTING NTS



6 STONE MULCH 3" = 1'-0"



7 STONE MULCH ADJACENT TO HARDSCAPE 3" = 1'-0"

LANDSCAPE NOTES SPECIFICATIONS SHALL SUPERCEDE LANDSCAPE NOTES.

- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING MATERIALS AND PLANTS SHOWN ON THE LANDSCAPE PLAN. THE CONTRACTOR IS RESPONSIBLE FOR THE COST TO REPAIR UTILITIES, ADJACENT LANDSCAPE, PUBLIC AND PRIVATE PROPERTY THAT IS DAMAGED BY THE CONTRACTOR OR THEIR SUBCONTRACTOR'S OPERATIONS DURING INSTALLATION OR DURING THE SPECIFIED MAINTENANCE PERIOD. CALL FOR UTILITY LOCATIONS PRIOR TO ANY EXCAVATION.
- THE CONTRACTOR SHALL REPORT ANY DISCREPANCY IN PLAN VS. FIELD CONDITIONS IMMEDIATELY TO THE LANDSCAPE ARCHITECT, PRIOR TO CONTINUING WITH THAT PORTION OF WORK. ACTUAL LOCATION OF PLANT MATERIAL IS SUBJECT TO FIELD AND SITE CONDITIONS.
- NO PLANTING WILL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY OF THEIR TRENCHES OR EXCAVATIONS THAT SETTLE.
- CONFORM TO AMERICAN ASSOCIATION OF NURSERYMEN'S SPECIFICATIONS TRUE TO NAME. PLANTS TO BE FIRST QUALITY, WELL FOLIATED WITH WELL-DEVELOPED ROOT SYSTEMS AND A NORMAL, WELL-SHAPED TRUNK AND LEADER, LIMBS, STEMS AND A HEAD. PLANTS DEEMED UNSUITABLE MAY BE REJECTED BEFORE OR AFTER DELIVERY. PLANT MATERIAL IS REQUIRED TO BE FREE OF EVIDENCE OF DISEASE, INSECTS, INSECT EGGS, AND LARVAE. OVERSIZE PLANTS MAY BE USED WITH APPROVAL, BUT AT NO INCREASE IN PRICE. BALLS THAT ARE CRACKED, BROKEN OR DRY TO THE CENTER WILL BE REJECTED.
- THE OWNER'S REPRESENTATIVE MAY REJECT ANY PLANT MATERIALS THAT ARE DISEASED, DEFORMED, OR OTHERWISE NOT EXHIBITING SUPERIOR QUALITY.
- GUARANTEE TREES, SHRUBS AND GROUND COVER FOR A PERIOD OF ONE YEAR AFTER DATE OF ACCEPTANCE AGAINST DEFECTS INCLUDING DEATH AND UNSATISFACTORY GROWTH, EXCEPT FOR DEFECTS RESULTING FROM NEGLIGENCE BY OWNER, ABUSE OR DAMAGE BY OTHERS, OR UNUSUAL PHENOMENA OR INCIDENTS WHICH ARE BEYOND LANDSCAPE CONTRACTOR'S CONTROL.
- AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1-2014 OR MOST CURRENT VERSION) REQUIREMENTS FOR SIZE AND TYPE.
- PLANTS TO BE INSTALLED AS PER ANSI STANDARD PLANTING PRACTICES.
- PRIOR TO PLANTING, FIELD VERIFY THAT THE ROOT COLLAR/ROOT FLAIR IS LOCATED AT THE TOP OF THE BALLED & BURLAP TREE. IF THIS IS NOT THE CASE, SOIL SHALL BE REMOVED DOWN TO THE ROOT COLLAR/ROOT FLAIR. WHEN THE BALLED & BURLAP TREE IS PLANTED, THE ROOT COLLAR/ROOT FLAIR SHALL BE EVEN OR SLIGHTLY ABOVE FINISHED GRADE.
- OPEN TOP OF BURLAP ON BB MATERIALS; REMOVE POT ON POTTED PLANTS; SPLIT AND BREAK APART PEAT POTS.
- PRUNE PLANTS AS NECESSARY - PER STANDARD NURSERY PRACTICE AND TO CORRECT POOR BRANCHING OF EXISTING AND PROPOSED TREES.
- WRAP ALL SMOOTH-BARKED TREES - FASTEN TOP AND BOTTOM. REMOVE BY APRIL 1ST.
- STAKING OF TREES AS NEEDED; REPOSITION, PLUMB AND STAKE IF NOT PLUMB AFTER ONE YEAR.
- THE NEED FOR SOIL AMENDMENTS SHALL BE DETERMINED UPON SITE SOIL CONDITIONS PRIOR TO PLANTING. LANDSCAPE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT FOR THE NEED OF ANY SOIL AMENDMENTS.
- TOPSOIL SHALL BE HIGH-QUALITY, AMENDED PER AGRONOMICAL SOIL REPORT AND BE AND GRADED BY GENERAL CONTRACTOR TO THE FOLLOWING MINIMUM DEPTHS BELOW FINISHED GRADE. REFER TO SOIL SPECIFICATION FOR MORE DETAIL.
 - PLANTING AREAS WITHIN 10 FEET OF BUILDINGS: 6 INCHES
 - OTHER PLANTING AREAS: 4 INCHES
 - LANDSCAPE ISLANDS: 6 INCHES
 - TURF AREAS: 4 INCHES
- SEED/SOD LIMIT LINES ARE APPROXIMATE. CONTRACTOR SHALL SEED/SOD ALL AREAS WHICH ARE DISTURBED BY GRADING WITH THE SPECIFIED SEED/SOD MIXES. ALL DISTURBED AREAS TO BE SODDED OR SEEDED, UNLESS OTHERWISE NOTED. SOD/SEED SHALL BE LOCAL HARDY TURF GRASS MIX UNLESS OTHERWISE NOTED.
- EDGING TO BE A SPADED EDGE UNLESS INDICATED OTHERWISE ON THE PLANS. SPADED EDGE TO PROVIDE V-SHAPED DEPTH AND WIDTH TO CREATE SEPARATION BETWEEN MULCH AND GRASS. A SPADED BED EDGE SHALL SEPARATE MULCH BEDS FROM TURF OR SEEDED AREAS. A SPADED EDGE IS NOT REQUIRED ALONG CURBED EDGES.
- CONTRACTOR SHALL INSTALL NATURAL BROWN SHREDDED HARDWOOD MULCH AT A 3" DEPTH TO ALL TREES, SHRUB, PERENNIAL, AND GROUNDCOVER AREAS. TREES PLACED IN AREA COVERED BY TURF SHALL RECEIVE A 4 FT WIDE MAXIMUM TREE RING WITH 3" DEPTH SHREDDED HARDWOOD MULCH. ALL FOUNDATION PLANTING AREAS AND INTERIOR PARKING ISLANDS SHALL BE INSTALLED WITH DECORATIVE ROCK MULCH.
- INSTALLATION OF TREES WITHIN PARKWAYS SHALL BE COORDINATED IN THE FIELD WITH LOCATIONS OF UNDERGROUND UTILITIES. TREES SHALL NOT BE LOCATED CLOSER THAN 5' FROM UNDERGROUND UTILITY LINES AND NO CLOSER THAN 10' FROM UTILITY STRUCTURES.
- REPAIR, REPLACE, OR PROVIDE SOD/SEED AS REQUIRED FOR ANY ROADWAY BOULEVARD AREAS ADJACENT TO THE SITE DISTURBED DURING CONSTRUCTION.
- REPAIR ALL DAMAGE TO PROPERTY FROM PLANTING OPERATIONS AT NO COST TO OWNER.
- DO NOT DISTURB THE EXISTING PAVING, LIGHTING, OR LANDSCAPING THAT EXISTS ADJACENT TO THE SITE UNLESS OTHERWISE NOTED ON PLAN.
- PLANT QUANTITIES SHOWN ARE FOR THE CONVENIENCE OF THE OWNER AND JURISDICTIONAL REVIEW AGENCIES. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLANT QUANTITIES AS DRAWN.
- SEE IRRIGATION PLANS FOR IRRIGATION AND IRRIGATION NOTES.
- SEE ELECTRICAL PLANS FOR SITE LIGHTING.

ISSUED FOR VILLAGE SUBMITTAL	4/11/2025
REVISED PER VILLAGE COMMENTS	6/20/2025
NO.	DATE

Kimley»Horn
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SCALE:	AS NOTED
DESIGNED BY:	AMM
DRAWN BY:	CLM
CHECKED BY:	AMM

LANDSCAPE NOTES AND DETAILS

COSTCO WHOLESALE
 9915 WEST 159TH STREET
 ORLAND PARK, IL 60462

ORIGINAL ISSUE:
 FEBRUARY 2025
 KHA PROJECT NO.
 268060051
 SHEET NUMBER

L3.1



570 Lake Cook Road, Suite 200, Deerfield, IL 60015

OPINION OF PROBABLE CONSTRUCTION COST (Site Improvements)

Project: Costco Orland Park - Landscape
Location: Orland Park, IL
Date: August 1, 2025

1.00	LANDSCAPING	QUANTITY	UNITS	PRICE	COST
1.10	Trees				
1.11	Canopy Trees - 2.5" Caliper	84	EA	\$ 650.00	\$ 54,600.00
1.12	Canopy Trees (REPLACEMENT TREES) - 4" Caliper	31	EA	\$ 1,500.00	\$ 46,500.00
1.13	Ornamental Trees - 3" Caliper or 8' HT.	9	EA	\$ 615.00	\$ 5,535.00
1.14	Ornamental Trees (REPLACEMENT TREES) - 4" Caliper	4	EA	\$ 1,500.00	\$ 6,000.00
1.15	Evergreen Trees - 6' HT.	25	EA	\$ 550.00	\$ 13,750.00
1.16	Evergreen Trees (REPLACEMENT TREES) - 10' HT.	23	EA	\$ 750.00	\$ 17,250.00
1.20	Shrubs				
1.21	18"-24" Deciduous Shrubs	1,043	EA	\$ 75.00	\$ 78,225.00
1.22	18"-24" Evergreen Shrubs	197	EA	\$ 75.00	\$ 14,775.00
1.30	Ground Cover				
1.31	Ornamental Grasses - 2 Gallon	381	EA	\$ 30.00	\$ 11,430.00
1.32	Perennials - 1 Gallon	213	EA	\$ 30.00	\$ 6,390.00
1.33	Decorative Stone Mulch - 3" Depth	59	CY	\$ 110.00	\$ 6,490.00
1.34	Turf Sod	24,154	SF	\$ 1.25	\$ 30,192.50
Subtotal Landscaping					\$ 291,137.50

Drawing name: I:\GIS_LDEV\268060051_Costco_Orland_Park_IL2_Landscape_Plan_S12_268060051.dwg Aug 01, 2025 10:56am by: Christina Morrell
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SCALE: AS NOTED	DESIGNED BY: AMM	DRAWN BY: CLM	CHECKED BY: AMM		
LANDSCAPE COST ESTIMATE					
COSTCO WHOLESALE 9915 WEST 159TH STREET ORLAND PARK, IL 60462					
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