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I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

Print Name: Aaron D. Briski, P.E.
 Signature: *Aaron Briski*
 Date: 12/2/24 License #: 57811
 Drawn: ADB
 Designed: ADB
 Date: 12/2/24

Revisions:
 1. 1/2/25 per City Comments

DEVELOPMENT CONSULTING SERVICES
 604 Bielenberg Drive
 Woodbury, MN 55125

**RIVERSTONE SOUTH
 SIXTH ADDITION**
 Ramsey, MN

TREE PRESERVATION PLAN

T1 of T2

Save Date: 01/06/25 | F:\p08\8301 - 8320\8301 - pearson property - ramsey\cad\c3d\engineering\trees\8301_tree_plan.dwg

TREE INVENTORY							
Tree No.	Tree Species	DBH (IN)	Condition	Save	Remove	Exempt	Comments
72				X			
73				X			
85				X			
280	HACKBERRY	14	Good		X		Mass Grading
1047	BUR OAK	2	Good		X	X	Exempt - Under 4 DBH
1048	BUR OAK	16	Good		X		Mass Grading
1049	BUR OAK	9	Good		X		Mass Grading
1050	BUR OAK	13	Good		X		Mass Grading
1051	BUR OAK	13	Good		X		Mass Grading
1052	BUR OAK	12	Good		X		Mass Grading
1053	BUR OAK	24	Good		X		Mass Grading
1054	BUR OAK	28	Good		X		Mass Grading
1055	BUR OAK	32	Good		X	X	Exempt - Sidewalk
1056	BUR OAK	22	Good		X		Mass Grading
1057	BUR OAK	17	Good		X		Mass Grading
1058	BUR OAK	20	Good		X		Mass Grading
1059	BUR OAK	9	Poor		X		Mass Grading
1060	BUR OAK	16	Good		X		Mass Grading
1061	BUR OAK	18	Good		X		Mass Grading
1062	BUR OAK	27	Good		X		Mass Grading
1063	EASTERN RED CEDAR	9	Good	X			
1064	BUR OAK	16	Good	X			
1065	BUR OAK	8	Good	X			
1066	BUR OAK	28	Good		X		Mass Grading
1067	BUR OAK	8	Good		X		Mass Grading
1068	BUR OAK	36	Good		X		Mass Grading
1069	BUR OAK	8	Poor		X		Mass Grading
1070	EASTERN RED CEDAR	6	Good		X		Mass Grading
1071	BUR OAK	20	Good		X		Mass Grading
1072	EASTERN RED CEDAR	4	Poor		X		Mass Grading
1073	EASTERN RED CEDAR	8	Fair		X		Mass Grading
1074	EASTERN RED CEDAR	6	Poor		X		Mass Grading
1075	BUR OAK	9	Fair	X			
1076	BUR OAK	9	Good	X			
1077	BUR OAK	17	Good	X			
1078	BUR OAK	30	Good	X			
1079	GREEN ASH	9	Good	X			
1080	AMERICAN ELM	8	Fair	X			
1081	SUGAR MAPLE	8	Fair	X			
1082	BUR OAK	22	Good	X			
1083	BUR OAK	24	Good	X			
1084	AMERICAN ELM	8	Fair	X			
1085	AMERICAN ELM	8	Good	X			
1086	AMERICAN BASSWOOD	12	Good	X			
1087	BUR OAK	18	Good	X			
1088	BUR OAK	21	Good	X			
1099	HACKBERRY	15	Good	X			
1100	WHITE OAK	11	Good	X			
1160	ARBOVITAE	17	Good		X		Mass Grading
1161	BUR OAK	16	Good		X		Mass Grading
1162	BUR OAK	10	Good		X		Mass Grading
1163	BUR OAK	32	Good		X		Mass Grading
1164	BUR OAK	9	Good		X		Mass Grading
1165	BUR OAK	20	Good		X		Mass Grading
1166	BUR OAK	17	Good		X		Mass Grading
1167	BUR OAK	24	Good		X		Mass Grading
1170	BUR OAK	21	Good		X		Mass Grading
1171	BUR OAK	23	Good		X		Mass Grading
1172	BUR OAK	20	Good		X		Mass Grading
1173	BUR OAK	16	Good		X		Mass Grading
1174	SIBERIAN ELM	13	Good		X	X	Exempt - Invasive
1177	BUR OAK	10	Good		X		Mass Grading
1178	BUR OAK	10	Good		X		Mass Grading

TREE INVENTORY							
Tree No.	Tree Species	DBH (IN)	Condition	Save	Remove	Exempt	Comments
1179	BUR OAK	9	Good		X		Mass Grading
1180	BUR OAK	19	Good		X		
1181	BUR OAK	9	Good		X		
1182	BUR OAK	12	Poor		X		
1183	BUR OAK	11	Good		X		
1184	BUR OAK	11	Good		X		
1185	BUR OAK	6	Good		X		
1186	BUR OAK	12	Good		X		
1187	BUR OAK	14	Good		X		
1188	AMERICAN ELM	8	Good		X		
1189	RED OAK	9	Good		X		
1190	RED OAK	10	Good		X		
1192	BUR OAK	9	Good		X		
1193	AMERICAN BASSWOOD	18	Good		X		
1194	AMERICAN BASSWOOD	10	Good		X		
1195	WHITE OAK	14	Good		X		
1196	WHITE OAK	6	Good		X		
1197	WHITE OAK	6	Good		X		
1200	BUR OAK	14	Good		X		
1209	BUR OAK	13	Good		X		
1210	HACKBERRY	8	Good		X		
1214	BUR OAK	13	Good		X		
1220	BUR OAK	8	Good		X		
1227	BUR OAK	8	Good		X		Mass Grading
1229	SIBERIAN ELM	12	Good		X	X	Exempt - Invasive
1232	AMERICAN ELM	9	Good		X		
1233	BUR OAK	10	Good		X		
1242	BUR OAK	28	Good		X		Mass Grading
1244	BUR OAK	16	Good		X		
1248	BUR OAK	8	Good		X		
1249	BUR OAK	15	Good		X		Mass Grading
1253	AMERICAN ELM	8	Good		X		
1257	BUR OAK	22	Good		X		
1258	BUR OAK	5	Good		X		Mass Grading
1260	BUR OAK	28	Good		X		Mass Grading
1268	HACKBERRY	8	Good		X		
1277	BUR OAK	13	Good		X		
1279	BUR OAK	30	Good		X		
1297	AMERICAN ELM	12	Good		X		
1325	BUR OAK	42	Good		X		Mass Grading
1326	BUR OAK	20	Good		X		Mass Grading
1327	SIBERIAN ELM	12	Good		X	X	Exempt - Invasive
1328	BUR OAK	28	Fair		X		Mass Grading
1329	BUR OAK	9	Good		X		Mass Grading
1330	BUR OAK	19	Good		X		Mass Grading
1331	BUR OAK	12	Good		X		Mass Grading
1332	AMERICAN ELM	8	Good		X		Mass Grading
1333	BUR OAK	32	Good		X		Mass Grading
1334	BUR OAK	15	Good		X		Mass Grading
1335	HACKBERRY	8	Good		X		Mass Grading
1336	BUR OAK	13	Good		X		
1337	BUR OAK	12	Good		X		
1338	BUR OAK	19	Good		X		
1339	AMERICAN ELM	8	Good		X		
1340	SUGAR MAPLE	16	Good		X		
1341	BUR OAK	19	Good		X		
1452	WHITE OAK	8	Good		X		
1453	BUR OAK	14	Good		X		
1454	BUR OAK	26	Good		X		
1455	AMERICAN ELM	9	Good		X		
1456	AMERICAN ELM	8	Good		X		
1457	BUR OAK	17	Good		X		
1458	AMERICAN ELM	9	Good		X		

TREE INVENTORY							
Tree No.	Tree Species	DBH (IN)	Condition	Save	Remove	Exempt	Comments
1459	HACKBERRY	11	Good	X			
1460	BUR OAK	19	Good		X		Mass Grading
1461	BUR OAK	19	Good		X		Mass Grading
1462	SIBERIAN ELM	11	Good		X	X	Exempt - Invasive
1463	SIBERIAN ELM	9	Good		X	X	Exempt - Invasive
1464	BUR OAK	19	Good		X		Mass Grading
1465	SIBERIAN ELM	11	Good		X	X	Exempt - Invasive
1466	BUR OAK	20	Good		X	X	Exempt - Sidewalk
1467	AMERICAN ELM	9	Good		X		Mass Grading
1468	SIBERIAN ELM	8	Good		X	X	Exempt - Invasive
1469	BUR OAK	14	Good		X		Mass Grading
1470	BUR OAK	9	Good		X		Mass Grading
1471	BUR OAK	8	Good		X		Mass Grading
1472	HACKBERRY	8	Good		X		Mass Grading
1473	HACKBERRY	9	Good		X		Mass Grading
1474	HACKBERRY	8	Good		X		Mass Grading
1475	HACKBERRY	8	Good	X			
1476	AMERICAN ELM	9	Good		X		Mass Grading
1477	SIBERIAN ELM	11	Good	X		X	Exempt - Invasive
1478	SIBERIAN ELM	10	Good	X		X	Exempt - Invasive
1480	BUR OAK	9	Good	X			
1481	AMERICAN ELM	8	Good	X			
1482	BUR OAK	14	Good	X			
1483	WHITE CEDAR	7	Good	X			
1484	BUR OAK	22	Good	X			
1485	AMERICAN ELM	9	Good	X			
1486	BUR OAK	18	Good	X			
1487	BUR OAK	16	Good	X			
1547	EASTERN RED CEDAR	9	Good	X			
1548	BUR OAK	11	Good	X			
1549	BUR OAK	16	Good	X			
1550	BUR OAK	24	Fair	X			
1551	WHITE CEDAR	32	Good	X			
1552	BUR OAK	12	Good	X			
1553	BUR OAK	9	Good		X		Mass Grading
1554	BUR OAK	18	Good	X			
1555	BUR OAK	5	Good	X			
1556	BUR OAK	9	Good	X			
1557	BUR OAK	14	Good		X		Mass Grading
1558	AMERICAN ELM	8	Good		X		Mass Grading
1559	BUR OAK	9	Good		X		Mass Grading
1560	BUR OAK	18	Good		X		Mass Grading
1561	BUR OAK	32	Good		X		Mass Grading
1562	BUR OAK	11	Good		X		Mass Grading
1563	BUR OAK	11	Good		X		Mass Grading
1564	HACKBERRY	26	Good		X		Mass Grading
1565	BUR OAK	26	Good		X		Mass Grading
1566	BUR OAK	14	Good		X		Mass Grading
1567	WHITE CEDAR	6	Good		X		Mass Grading
1568	BUR OAK	20	Good		X		Mass Grading
1569	HACKBERRY	8	Good		X		Mass Grading
1570	BUR OAK	14	Good	X			
1571	BUR OAK	26	Good		X		Mass Grading
1572	BUR OAK	30	Good		X		Mass Grading
1573	AMERICAN ELM	8	Good	X			
1575	AMERICAN ELM	8	Good	X			
1576	AMERICAN ELM	8	Good	X			
1577	BUR OAK	14	Good	X			
1817	AMERICAN ELM	8	Good	X			
TOTAL				DBH (IN)	DBH (%)	NO. OF TREES	
	TOTAL SURVEYED			2,597		185	
	(-) TOTAL EXEMPT			151	5.8%	12	
	TOTAL SIGNIFICANT			2,446		173	
SAVE / REMOVAL SUMMARY				DBH (IN)	DBH (%)	NO. OF TREES	
	SIGNIFICANT TREES SAVED			1,134	46.4%	92	
	EXEMPT TREES SAVED			21		2	
	TOTAL TREES SAVED			1,155		94	
	SIGNIFICANT TREES REMOVED			1,312	53.6%	81	
	EXEMPT TREES REMOVED			130		10	
	TOTAL TREES REMOVED			1,442		91	
REPLACEMENT SUMMARY				DBH (IN)	DBH (%)	NO. OF TREES (2" CAL)	
	ALLOWABLE REMOVAL (60%)			1,468			
	REPLACEMENT REQUIRED (1.25 IN DBH PER 1 IN REMOVED OVER 60%)			N/A		N/A	

NOTE: TREE SURVEY COMPLETED BY KJOLHAUG ENVIRONMENTAL SERVICES IN 2020 WITH THE ORIGINAL RIVERSTONE SOUTH DEVELOPMENT



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SIXTH ADDITION**
Ramsey, MN

TREE PRESERVATION PLAN

T2
of
T2