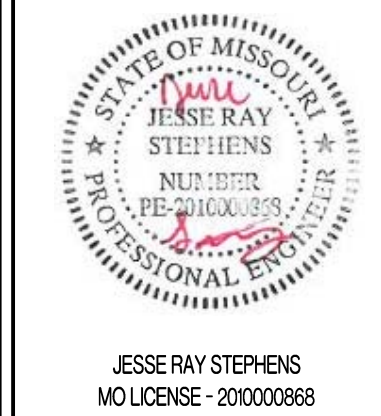


**REVISIONS:**

NO.	DATE
ORIGINAL	11/02/2018
1	02/28/2019

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY



PREPARED BY:  
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**QUAKER OATS LINE 6 ADDITION**  
 4501 PARIS ROAD  
 SECTION 28, TOWNSHIP 49 NORTH, RANGE 12 WEST  
 COLUMBIA, BOONE COUNTY, MISSOURI

**DRAWING INCLUDES:**

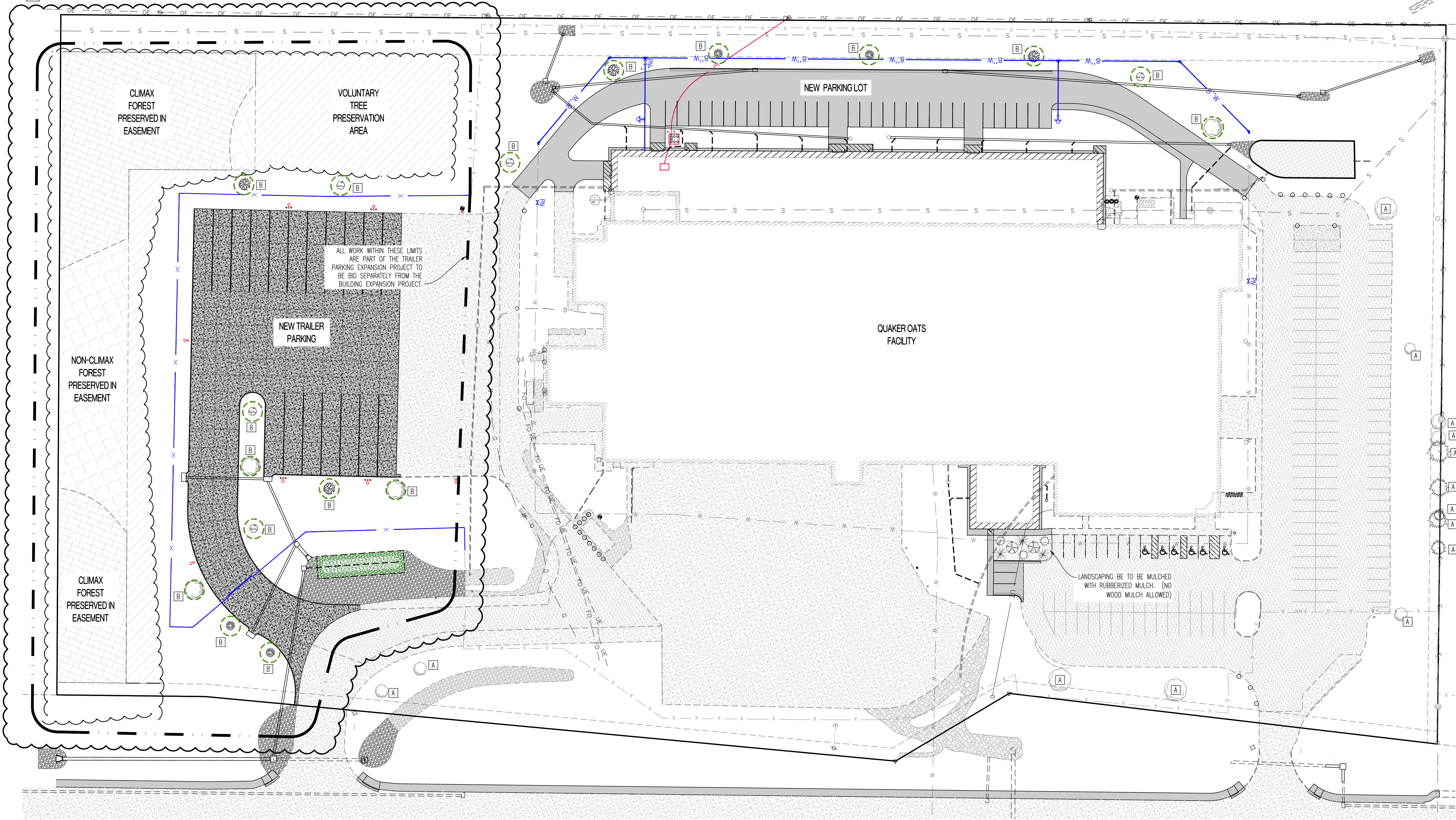
LANDSCAPING & TREE PRESERVATION PLAN

DESIGNED: JRS

DRAWN: JRS

PROJECT NO.: 140161

SHEET: CE 17



**HATCH LEGEND:**

	CLIMAX FOREST TREE PRESERVATION EASEMENT AREA (0.57 ACRES - 25.4% OF ORIGINAL CLIMAX FOREST AREA)
	NON-CLIMAX FOREST TREE PRESERVATION EASEMENT AREA (0.25 ACRES)
	VOLUNTARY TREE PRESERVATION AREA (0.51 ACRES)

\*\*\*NOTE THAT 25.4% OF THE ORIGINAL CLIMAX FOREST AREA OF 2.26 ACRES IS BEING PRESERVED VIA EASEMENT.

**PLANTING NOTES:**

ALL PLANT MATERIALS AND FINAL LANDSCAPE PLAN SHALL BE IN ACCORDANCE WITH THE LANDSCAPING GUIDELINES AND STANDARDS OF THE CITY OF COLUMBIA.

LANDSCAPING CONTRACTOR SHALL COORDINATE UTILITY LOCATES AND IDENTIFY ALL UNDERGROUND UTILITIES WITHIN THE LIMITS OF THEIR WORK AREA BEFORE ANY EXCAVATION MAY BEGIN.

SHRUB BEDS & TREE RINGS SHALL BE MULCHED WITH 3" OF RUBBER MULCH. NO WOOD MULCH IS ALLOWED.

LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR A PERIOD OF TWELVE MONTHS.

ALL PLANT MATERIALS MUST MEET THE SPECIFICATIONS OF THE AMERICAN ASSOCIATION OF NURSERYMEN.

**LANDSCAPE COMPLIANCE:**

NEW PRIMARY USED PARKING/DRIVE AREA:	63,265 SQ. FT.
TREES REQUIRED @ 1 TREE PER 4,000 S.F.:	16 TREES
TOTAL NEW TREES REQUIRED:	16 TREES
MEDIUM TO LARGE TREES REQUIRED:	12 TREES
TOTAL TREES PROPOSED:	16 TREES
MEDIUM TO LARGE TREES PROPOSED:	12 TREES

**PLANTING TABLE:**

QUANTITY	PLANT SPECIES	SIZE
4	OAK - SWAMP WHITE	2.5" CALIPER
4	FRONTIER - ELM	2.5" CALIPER
4	SUGAR MAPLE	2.5" CALIPER
4	GREEN GIANT - ARBORVITAE	6' IN HEIGHT
3	GREEN VELVET BOXWOOD	5 GALLON
3	BARBERRY	5 GALLON
2	HYDRANGEA "LITTLE LIME"	5 GALLON

**LEGEND:**  
 A EXISTING TREE  
 B PROPOSED TREE