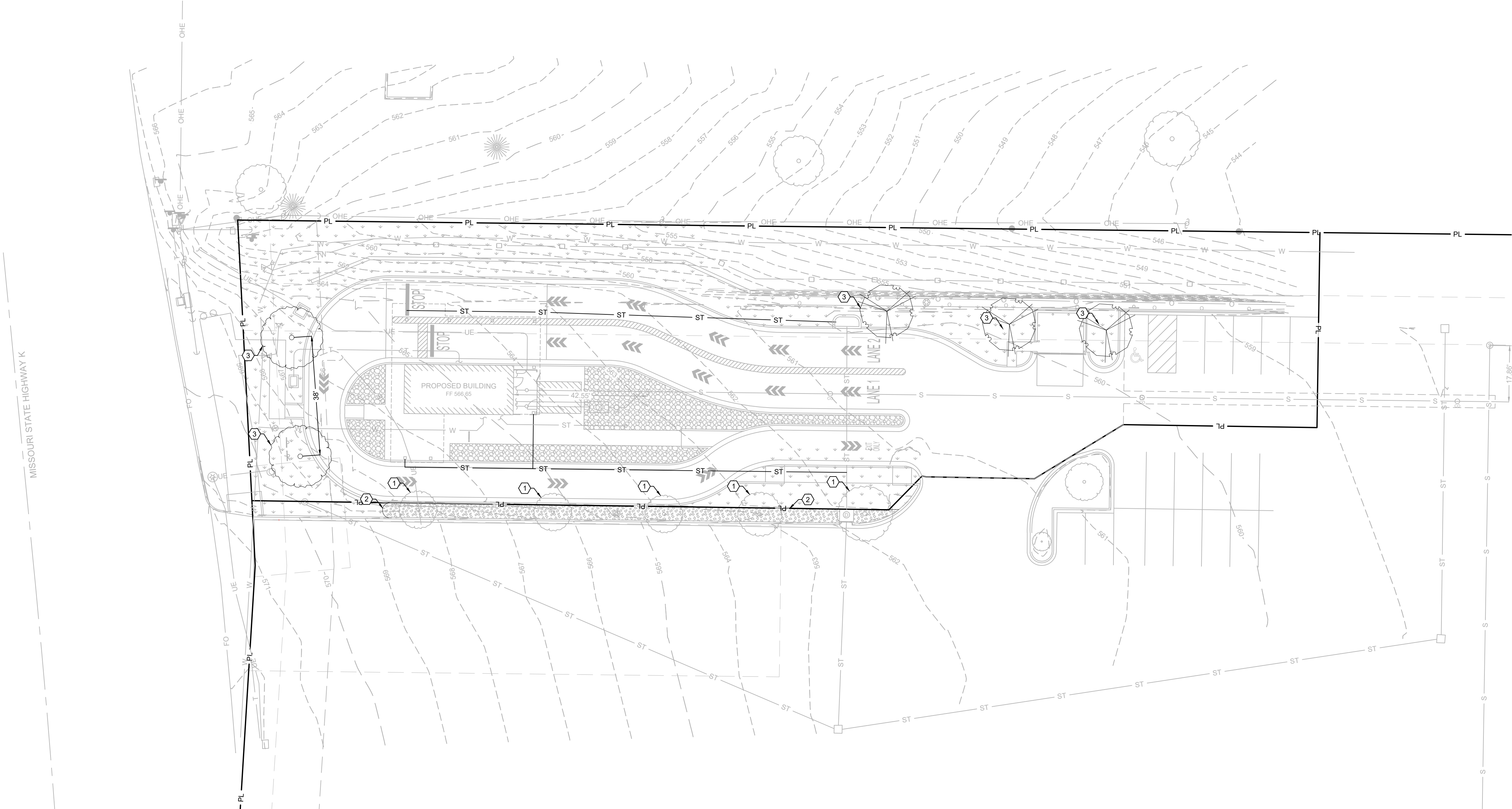




LANDSCAPING REQUIREMENTS:

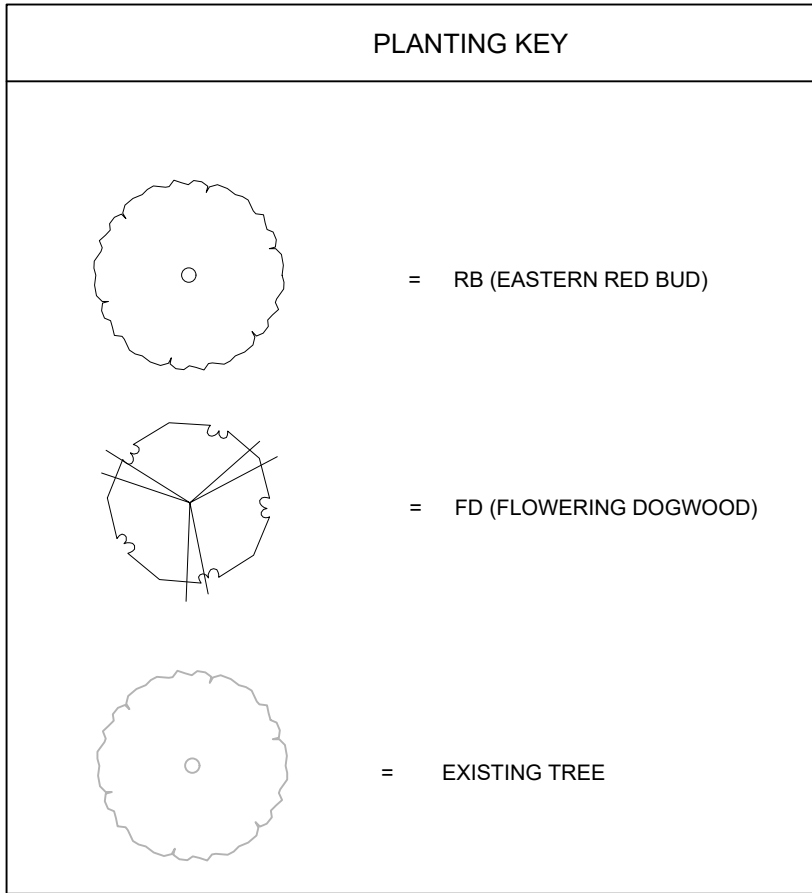
1 TREE / 40 L.F. OF STREET FRONTAGE
100 L.F. / 40L.F. = 2 TREES REQUIRED
2 NEW TREES PROVIDED

1 TREE / 3,000 S.F. OF OPEN SPACE
23,963 S.F. / 3,000 S.F. = 8 TREES REQUIRED
3 NEW TREES PROVIDED
5 EXISTING TREES PROVIDED*

A. EXISTING TREES CREDITED ARE A MINIMUM OF TWO (2) INCH CALIPER. MINIMUM SIZE FOR EXISTING ORNAMENTAL AND EVERGREEN SPECIES IS SIX (6) FEET IN HEIGHT. ALL EXISTING PLANT MATERIAL SAVED AS A CREDIT TOWARD THE MINIMUM TREE REQUIREMENTS ARE HEALTHY AND FREE OF MECHANICAL INJURY.

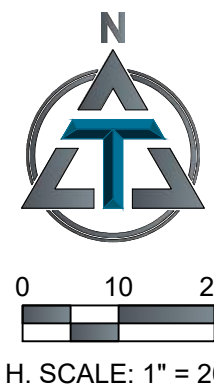
- GENERAL LANDSCAPING NOTES**
- CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITY LINES AND OTHER ABOVE OR BELOW GROUND OBSTRUCTIONS SO THAT PROPER PRECAUTIONS SHALL BE TAKEN NOT TO DISTURB OR DAMAGE SUCH IMPROVEMENTS. REFER TO CIVIL DRAWINGS FOR PROPOSED AND EXISTING UTILITY LOCATIONS.
 - STANDARDS SET FORTH IN "AMERICAN STANDARDS FOR NURSERY STOCK" REPRESENT GENERAL GUIDELINE SPECIFICATIONS ONLY AND WILL CONSTITUTE MIN. QUALITY REQUIREMENTS FOR PLANT MATERIAL.
 - THE ARCHITECT OR OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL NOT MEETING SPECIFICATIONS.
 - ALL TREES SHALL BE CALIPERED AND UNDERSIZED TREES SHALL BE REJECTED.
 - SPECIFIED CALIPER MEASUREMENT FOR TREES SHALL BE MEASURED AT 6" ABOVE THE GRADE.
 - ANY MATERIAL WHICH DIES OR DEFOOLIATES PRIOR TO ACCEPTANCE OF THE WORK SHALL BE PROMPTLY REMOVED AND REPLACED.
 - CONTRACTOR IS RESPONSIBLE FOR SOIL SAMPLING AND TESTING TO DETERMINE EXACT FERTILIZER REQS.
 - PLANTS AND OTHER MATERIALS ARE QUANTIFIED AND SUMMARIZED FOR THE CONVENIENCE OF THE CITY AND LOCAL GOVERNING BODIES. CONFIRM AND INSTALL SUFFICIENT QUANTITIES TO COMPLETE THE WORK AS DRAWN.
 - BACKFILL TREE AND SHRUB PITS WITH A PREPARED PLANTING MIX AS FOLLOWS U.N.O.:
 - A. 2 PARTS BY VOLUME TOPSOIL.
 - B. 1 PART BY VOLUME BROWN RIVER SAND.
 - C. 1 PART BY VOLUME PEAT MOSS.
 - D. 1 LB. COMMERCIAL FERTILIZER PER C.Y. OF MIX.
 - ALL TREE PITS SHALL RECEIVE A MINIMUM OF 24" OF THE SPECIFIED PLANTING MIX.
 - ALL PLANTINGS SHALL BE MULCHED WITH A 3"-4" LAYER OF SHREDDED HARDWOOD MULCH AFTER INSTALLATION OF PLANT MATERIAL.
 - ALL SHRUB PLANTING MATERIAL SHALL MEASURE A MIN. OF 18" IN HEIGHT AT THE TIME OF PLANTING.
 - THE PLAN IS SUBJECT TO CHANGES BASED ON PLANT SIZE AND MATERIAL AVAILABILITY. ANY DEVIATION TO THE APPROVED FINAL LANDSCAPING PLAN SHALL REQUIRE THE WRITTEN APPROVAL OF THE ARCHITECT PRIOR TO INSTALLATION.
 - KILL AND REMOVE ALL EXISTING WEEDS FROM THE SITE AREA PRIOR TO PLANTING.
 - REFER TO SITE GRADING PLAN FOR FINISH GRADES.
 - THE CONTRACTOR IS RESPONSIBLE FOR COMPLETELY MAINTAINING THE WORK (INCLUDING BUT NOT LIMITED TO: WATERING, MULCHING, SPRAYING, FERTILIZING, ETC.) OF ALL PLANTINGS UNTIL TOTAL ACCEPTANCE OF THE WORK BY THE ARCHITECT AND OWNER.
 - CONTRACTOR WILL STAKE OR MARK ALL PLANT MATERIAL LOCATIONS PRIOR TO INSTALLATION. CONTRACTOR SHALL HAVE OWNER'S REPRESENTATIVE APPROVE ALL STAKING PRIOR TO INSTALLATION.
 - THE LANDSCAPE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL WORK FOR A PERIOD OF ONE YEAR BEGINNING AT THE DATE OF SUBSTANTIAL COMPLETION. CONTRACTOR SHALL MAKE ALL REPLACEMENTS PROMPTLY (AS PER DIRECTION OF OWNER).
 - THE ENTIRE SURFACE TO BE SEEDED SHALL BE REASONABLY SMOOTH AND FREE FROM STONES, ROOTS, OR OTHER DEBRIS.
 - PERMANENT SEEDING SEASON RUNS FROM MARCH 1ST TO JUNE 1ST AND SEPTEMBER 15TH TO NOVEMBER 1ST. SEEDING AND MULCHING MUST BE DONE WHENEVER WORK IS COMPLETE REGARDLESS OF THE SEASON. WHENEVER SEEDING AND MULCH IS INSTALLED OUTSIDE THE PERMANENT SEEDING SEASON, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLANTING AND MULCHING ANY AREAS WHERE GROWTH HAS NOT BECOME ESTABLISHED DURING THE NEXT PERMANENT SEASON.
 - REFER TO SITE PLAN FOR GROUND COVERING REQUIREMENTS.

PLANTING LIST				
TYPE	COMMON NAME (SCIENTIFIC NAME)	QUANTITY PROVIDED	CONDITION AND SIZE	APPROXIMATE MATURE SIZE (HT x SP)
EXISTING				
EX	TREES	5	-	-
EX	SHRUBS	-	-	-
PROPOSED CANOPY TREES				
RB	EASTERN RED BUD (CERCIS CANADENSIS)	2	2" CAL. B&B	20'X30'
PROPOSED NON-CANOPY TREES				
FD	FLOWERING DOGWOOD (CORNUS FLORIDA)	3	1-1/2" CAL. B&B	20'X20'
PROPOSED EVERGREEN TREES				
-	-	-	-	-



- KEY NOTES:**
- EXISTING TREE TO REMAIN. PROTECT.
 - INSTALL HEAVY DUTY METAL EDGING (MIN 3/16" THICK) TO SEPARATE LANDSCAPE PLANTING AREAS FROM TURF AREAS.
 - INSTALL TREE PER DETAIL, SHEET C-701.

- HATCH LEGEND:**
- LAWN RESTORATION. INSTALL TOPSOIL, SEED, AND MULCH IN ACCORDANCE WITH PROJECT SPECIFICATIONS. (EXTENTS SHOWN DO NOT NECESSARILY REFLECT FULL EXTENTS OF RESTORATION REQUIRED. CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS.
 - LANDSCAPE PLANTING BEDS. BEDS SHALL RECEIVE MINIMUM 12" DEPTH OF SOIL MIX CONSISTING OF 3 PARTS TOPSOIL, 1 PART SAND, 1 PART ORGANIC MATTER. COVER SOIL MIX WITH COMMERCIAL GRADE WEED FABRIC, TOPPED WITH 3"-4" DEPTH OF SHREDDER HARDWOOD MULCH. COLOR TO BE APPROVED BY OWNER. PLANTINGS BY OWNER.
 - LANDSCAPE ROCK. PLACE 6" OF 2" - 3" RIVER ROCK OVER COMMERCIAL GRADE WEED FABRIC.



7 BREW COFFEE
O'FALLON, MO

1620 STATE HWY K
O'FALLON, MO 63366



ENGINEER OF RECORD:
NAME: SHAWN W. BARRY
LICENSE NO. MO PE-2009001053

PROJECT NUMBER:
22089 7B0F

REVISION:
09/29/2022 CITY REVIEW COMMENTS

C-501

LANDSCAPING PLAN

DATE: JULY 22, 2022