

LANDSCAPE NOTES:

1. GRASS OR GROUNDCOVER SHALL BE PLANTED ON ALL PORTIONS OF THE LANDSCAPE BUFFER AREA (LBA) NOT OCCUPIED BY OTHER LANDSCAPE MATERIAL. THE GROUND PLANE OF ALL INTERIOR LANDSCAPE AREAS (ILA) SHALL BE PLANTED USING EITHER SHRUBS, GROUNDCOVER, OR TURF. 3. EXISTING TREES AND PLANT MATERIAL ARE BEING USED ALONG THE PROPERTY LINE BEARING N 42° 51' 00" W TO MEET LANDSCAPE CODE REQUIREMENTS. IF ANY TREES OR SCREENING VEGETATION DIE OR ARE REMOVED THEY WILL BE REPLACED AS PER THE LANDSCAPE CODE REQUIREMENTS.

4. IT WILL BE THE RESPONSIBILITY OF THE PROPERTY OWNER TO PERPETUALLY MAINTAIN ALL LANDSCAPE AREAS AND ASSOCIATED PLANT MATERIAL REQUIRED UNDER LAND DEVELOPMENT CODE REGULATIONS. THE PROPERTY OWNER SHALL ALSO BE RESPONSIBLE FOR MAINTAINING THE VERGE AND ASSOCIATED TREES WITHIN THE VERGE UNLESS THE AGENCY HAVING JURISDICTION OVER THAT VERGE

5. ALL UNHEALTHY OR DEAD PLANT MATERIAL SHALL BE REPLACED WITHIN ONE YEAR, OR BY THE NEXT PLANTING PERIOD, WHICHEVER

COMES FIRST, WHILE OTHER DEFECTIVE PLANT MATERIAL SHALL BE REPLACED OR REPAIRED WITHIN THREE (3) MONTHS. 5. ALL PLAN MATERIAL LOCATED WITHIN A UTILITY EASEMENT THAT IS DAMAGED OR REMOVED DUE TO WORK REQUIRED BY THE UTILITY COMPANY SHALL BE IMMEDIATELY REPLACED BY THE OWNER IN ACCORDANCE WITH LAND DEVELOPMENT CODE CHAPTER 10 REQUIREMENTS. 7. ALL SERVICE STRUCTURES SHALL BE SCREENED IN ACCORDANCE WITH LAND DEVELOPMENT CODE CHAPTER 1-. SECTION 10.2.6 AND 10.4.9. SERVICE STRUCTURES INCLUDE BUT ARE NOT LIMITED TO: PROPANE TANKS, DUMPSTERS, HVAC UNITS, ELECTRIC TRANSFORMERS, TELECOM BOXES, ETC.

8. LIGHT POLES, SIDEWALKS, BENCHES, ETC. SHALL NOT OCCUPY MORE THAN 25% OF ANY INTERIOR LANDSCAPE AREA (ILA) OR REDUCE THE WIDTH OF ANY PLANTED AREA TO LESS THAN 4 FEET. CONTRACTOR SHALL COORDINATE LIGHT POLE LOCATIONS WITH LANDSCAPE PLAN PROPOSED TREE PLANTING TO AVOID CONFLICT.

9. AN AUTHORIZED INSPECTOR SHALL HAVE THE RIGHT TO ENTER ONTO ANY PROPERTY TO INSPECT THE HEALTH AND GENERAL CONDITION OF PLANT MATERIAL THAT IS; LOCATED IN THE RIGHT OF WAY; PART OF AN APPROVED DEVELOPMENT/LANDSCAPE PLAN; OR

10. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UTILITIES AND TAKE NECESSARY PRECAUTIONS TO PREVENT DAMAGE TO THESE UTILITIES. 11. THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY AND SHALL BE

RESPONSIBLE FOR ANY DAMAGE TO UTILITIES. 12. PLANT MATERIALS AND STUMPS INDICATED FOR REMOVAL SHALL BE REMOVED AND DISPOSED OFF-SITE BY THE CONTRACTOR. BACKFILL HOLES WITH TOPSOIL FREE OF ROOTS AND ROCKS.

13. ALL PLANTING AND MULCH BEDS SHALL BE HAND WEEDED OR SPRAYED WITH ROUND-UP (CONTRACTOR'S OPTION) PRIOR TO INSTALLATION OF MULCH.

14. THE LANDSCAPE CONTRACTOR SHALL VERIFY ALL MATERIAL QUANTITIES. IN THE EVENT OF A DISCREPANCY, THE QUANTITIES SHOWN

15. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETELY MAINTAINING THE WORK (INCLUDING BUT NOT LIMITED TO: WATERING, MULCHING, SPRAYING, FERTILIZING, ETC.) OF ALL PLANTING AREAS AND LAWNS UNTIL TOTAL ACCEPTANCE OF THE WORK BY

16. THE STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" REPRESENT GENERAL GUIDELINE SPECIFICATIONS ONLY AND WILL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL, ALL PLANTS MUST MEET MINIMUM SIZE NOTED AT THE MATERIALS SCHEDULE. TREES SHALL BE NO. 1 GRADE SPECIMEN AND SHRUBS SHALL BE HEAVY WELL SHAPED SPECIMENS AS WELL. 17. THE LANDSCAPE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL WORK FOR A PERIOD OF ONE YEAR BEGINNING AT THE DATE OF

ACCEPTANCE. THE LANDSCAPE CONTRACTOR SHALL MAKE ALL REPLACEMENTS PROMPTLY (AS PER DIRECTION OF OWNER.) 18. THE LANDSCAPE CONTRACTOR SHALL PROVIDE THE OWNER WITH WRITTEN INSTRUCTIONS ON THE PROPER CARE OF ALL SPECIFIED PLANT MATERIALS PRIOR TO FINAL PAYMENT.

19. EXISTING TREES TO REMAIN SHALL BE PROTECTED FROM CONSTRUCTION DAMAGE. SELECTIVELY PRUNE DEAD WOOD. 20. ALL DECIDUOUS TREES, EXISTING AND PROPOSED SHALL BE PRUNED TO PROVIDE 4' MINIMUM CLEAR TRUNK UNLESS OTHERWISE

21. DECIDUOUS TREES SHALL HAVE ONE DOMINANT TRUNK WITH THE TIP OF THE LEADER ON THE MAIN TRUNK LEFT INTACT AND THE TEMINAL BUD ON THE CENTRAL LEADER IS AT THE HIGHEST POINT ON THE TREE.

22. BRANCHING HABIT IS TO BE MORE HORIZONTAL THAN VERTICAL, AND NO BRANCHES ARE TO BE ORIENTED NEARLY VERTICAL TO THE

23. BRANCHES ARE TO BE EVENLY DISTRIBUTED AROUND THE TRUNK WITH NO MORE THAN ONE MAJOR BRANCH LOCATED DIRECTLY ABOVE ANOTHER AND THE CROWN IS TO BE FULL OF FOLIAGE EVENLY DISTRIBUTED AROUND THE TREE.

GENERAL TREE PRESERVATION / PROTECTION NOTES:

1. CONSTRUCTION FENCING SHALL BE ERECTED WHEN OFF-SITE TREES OR TREE CANOPY EXISTS WITHIN 3' OF A COMMON PROPERTY LINE. FENCING SHALL BE IN PLACE PRIOR TO ANY GRADING OR CONSTRUCTION TO PROTECT THE EXISTING ROOT SYSTEMS FROM COMPACTION. THE FENCING SHALL ENCLOSE THE ENTIRE AREA BENEATH THE TREE CANOPY AND SHALL REMAIN IN PLACE UNTIL ALL CONSTRUCTION IS COMPLETED. NO PARKING, MATERIAL STORAGE OR CONSTRUCTION ACTIVITIES ARE PERMITTED WITHIN THE PROTECTED AREA.

2. PRIOR TO SITE DISTURBANCE OR CONSTRUCTION ACTIVITIES A SITE INSPECTION BY PDF STAFF OR DESIGNEE SHALL BE SCHEDULED TO CONFIRM AND VERIFY THE TREE PRESERVATION/PROTECTION FENCING AND SIGNAGE IS INSTALLED AND CORRECTLY PLACED. TO SCHEDULE AN INSPECTION APPOINTMENT CALL PDS CUSTOMER SERVICE 574-6230.

3. THE CONTRACTOR SHALL POST SIGNAGE ON THE TREE PRESERVATION/PROTECTION FENCING AND CONSTRUCTION FENCING IDENTIFYING
THE ENCLOSED AREA AS TREE PRESERVATION/PROTECTION AREA. THE SIGNS SHALL INCLUDE THE FOLLOWING TEXT: STAY OUT TREE PRESERVATION/PROTECTION AREA "NO EQUIPMENT, MATERIALS, OR VEHICLES SHALL BE STORED OR PLACED WITHIN THE AREA ENCLOSED BY THIS TREE PRESERVATION/PROTECTION' FENCE. THIS FENCE MAY NOT BE REMOVED WITHOUT THE APPROVAL OF THE METRO LOUISVILLE PLANNING COMMISSION. FAILURE TO COMPLY WILL RESULT IN FINES AND TREE MITIGATION. REPORT NON-COMPLIANCE TO 574.6230."

4. THE TREE PRESERVATION/PROTECTION AREA SIGNAGE SHALL BE POSTED EVERY 50 FEET LONG THE TREE PRESERVATION FENCE. THE SIGNS SHALL BE A MINIMUM SIZE OF 8"X10" AND WEATHER RESISTANT. IF THE SIGNS ARE DAMAGED OR FADE THEY SHALL BE REPLACED WITHIN 10 WORKING DAYS OR 2 WEEKS.

5. DURING ALL CONSTRUCTION ACTIVITY (INCLUDES CLEARING, GRADING, BUILDING CONSTRUCTION, AND VUA CONSTRUCTION) A COPY OF THE APPROVED TREE PRESERVATION PLAN SHALL BE ON-SITE. 6. AN AUTHORIZED INSPECTOR SHALL HAVE THE RIGHT TO ENTER ONTO ANY PROPERTY TO INSPECT THE HEALTH AND GENERAL CONDITION OF PLANT MATERIAL THAT IS; LOCATED IN THE RIGHT OF WAY; PART OF AN APPROVED DEVELOPMENT/LANDSCAPE PLAN; OR REPORTED AS A PUBLIC HAZARD.

TREE CANOPY PROTECTION AREA (TCPA) NOTES:

TREE PRESERVATION AREAS (TCPAS) IDENTIFIED ON THIS PLAN REPRESENT INDIVIDUAL TREES AND/OR PORTIONS OF THE SITE DESIGNATED TO MEET THE TREE CANOPY REQUIREMENTS OF CHAPTER 10, PART 1 OF THE LAND DEVELOPMENT CODE AND ARE TO BE PERMANENTLY PROTECTED. ALL CLEARING, GRADING, AND FILL ACTIVELY IN THESE AREAS MUST BE IN KEEPING WITH RESTRICTIONS ESTABLISHED AT THE TIME OF PLAN APPROVAL. AS TREES WITHIN THE TCPAS ARE LOST THROUGH NATURAL CAUSES, NEW TREES SHALL BE PLANTED IN ORDER TO MAINTAIN MINIMUM TREE CANOPY AS SPECIFIED ON THE APPROVED DEVELOPMENT OR PRELIMINARY SUBDIVISION

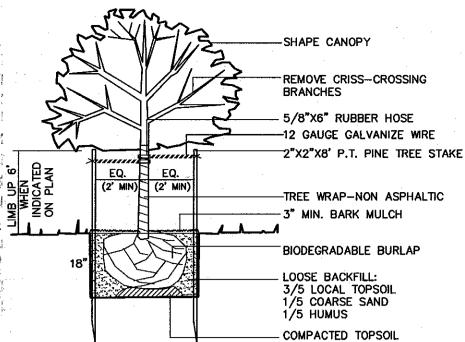
2. DIMENSION LINES HAVE BEEN USED ON THIS PLAN TO ESTABLISH THE GENERAL LOCATION OF TCPAS AND REPRESENT MINIMUM DISTANCES. THE FINAL BOUNDARY FOR EACH TCPA SHALL BE ESTABLISHED IN THE FIELD TO INCLUDE CANOPY AREA OF ALL TREES AT

3. TREE PROTECTION FENCING SHALL BE ERECTED ADJACENT TO ALL TCPAS PRIOR TO SITE DISTURBANCE APPROVAL TO PROTECT THE EXISTING TREE STANDS AND THEIR ROOT SYSTEMS. THE FENCING SHALL BE LOCATED AT LEAST THREE (3) FEET FROM THE OUTSIDE EDGE OF THE TREE CANOPY AND SHALL REMAIN IN PLACE UNTIL ALL CONSTRUCTION IS COMPLETED.

4. NO PARKING, MATERIAL STORAGE OR CONSTRUCTION ACTIVITIES ARE PERMITTED WITHIN TCPAS.

LANDSCAPE PLANTING SCHEDULE

TREES							
SYMBOL	KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	NOTES
	AL	1	AMELANCHIER LAEVIS	SERVICEBERRY	1 3/4" CAL	B&B	5' CLUMP FORM 4' SP/10' HT



TREE PLANTING DETAIL

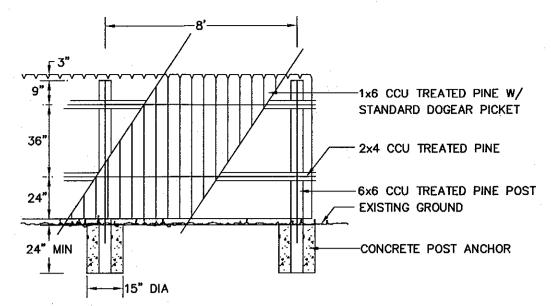
NO SCALE

3" MIN BARK MULCH 2" EARTH RING LOOSE BACKFILL ROOTBALL B&B --REMOVE ALL SYNTHETIC MATERIAL COMPACTED TOPSOIL

SHAPE CANOPY

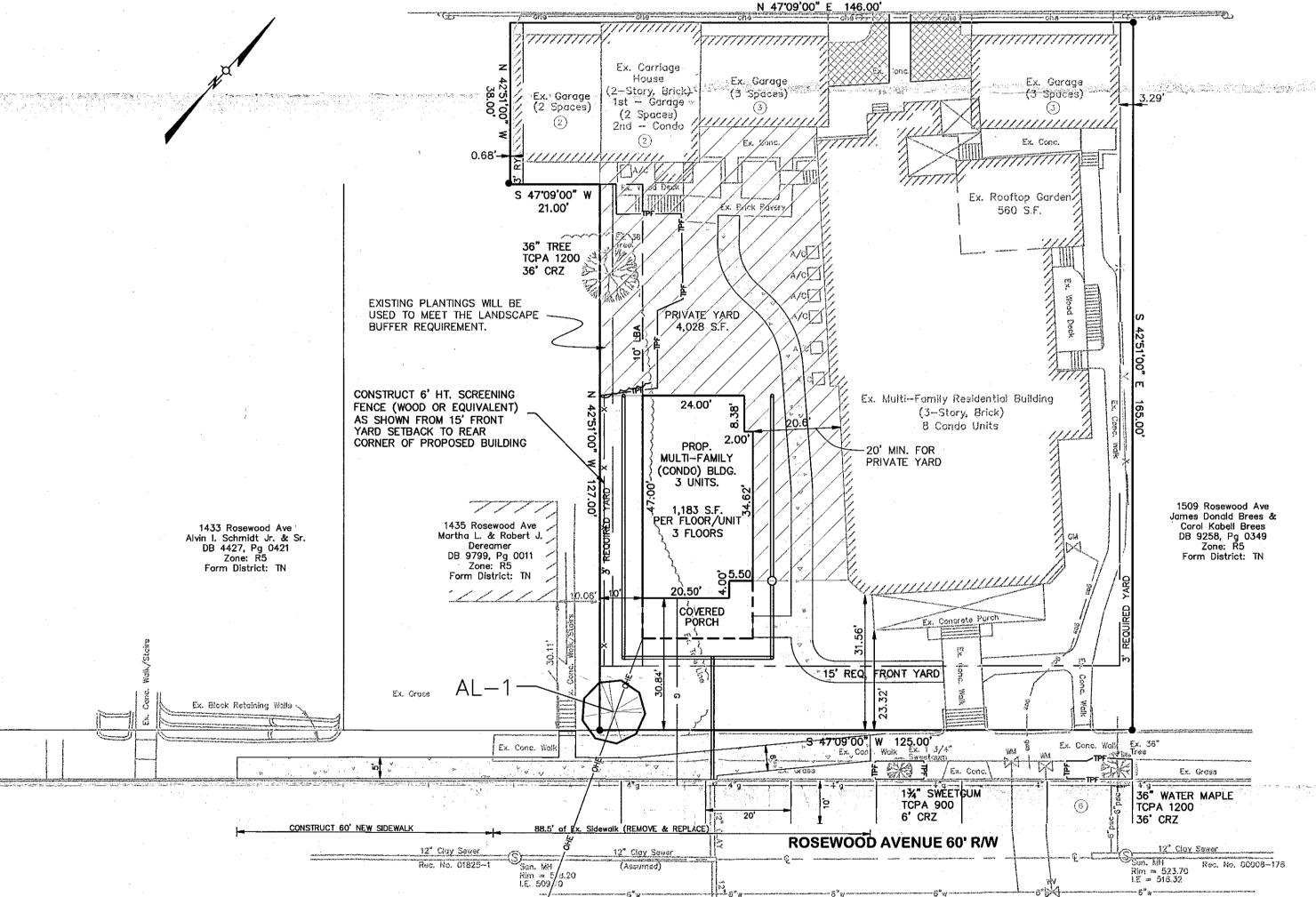
FOR UNIFORMITY





SCREENING FENCE DETAIL NO SCALE

ALLEY 20' R/W



-TREE PROTECTION SIGN. 1 PER 50 L.F. B' MAX. - ALUMINUM TOP RAII ALUMINUM FENCE POSTS - 5' MIN. HEIGHT FASTENED TO FENCING WITH TIE WIRES MAXIMUM TIE WIRE SPACING - 12" -CHAIN-LINK WELDED WIRE MESH FENCING -ALUMINUM BOTTOM RAIL ALUMINUM PEG STABILIZER — LEXISTING GROUND OR CONCRETE BLOCK WITH PRE-FORM POLE INSERT

NOTE: FENCING TO BE INSTALLED 5' OUT FROM THE DRIP LINE OF ALL TREES TO BE PROTECTED. TYPE "A" TREE PROTECTION FENCE

- L- (12 1-) - 1

TREE CANOPY CALCULATIONS

CLASS: C (0%-40% COVERED)

SITE AREA: 0.49 AC (21,423 SF)

3,300 S.F. EXISTING TREE CANOPY PRESERVED:

110' to Ex. Hyd ∧

_ ~375' to Ex. Hyd ∧

0 S.F. REQUIRED TREE CANOPY: **NEW TREE CANOPY PROVIDED:** 106 SF $1 \sim 1 3/4$ " TYPE C TREES (106 SF EACH) = 106 SF

TOTAL TREE CANOPY PROVIDED:

GRAPHIC SCALE

PROJECT SUMMARY

EXISTING ZONE **EXISTING USE** MULTI-FAMILY PROPOSED USE MULTI-FAMILY FORM DISTRICT TRADITIONAL NEIGHBORHOOD GROSS ACREAGE 0.49 AC. (21,423 SF) EXISTING BUILDING SF 17,829 SF PROPOSED NEW BUILDING SF 3,549 SF 21,378 SF TOTAL BUILDING SF MAXIMUM FLOOR AREA RATIO 1.00 PROPOSED FLOOR AREA RATIO 0.91 (EXCLUDES GARAGES) MAXIMUM DENSITY (AT 34.8 D.U./AC.) PROPOSED NUMBER OF D.U. 12 (9 EXISTING & 3 PROPOSED) PROPOSED DENSITY 24.5 D.U/AC.

16 SPACES

PARKING SUMMARY

PARKING REQUIRED 12 UNITS 1.5 SPACES/UNIT 18 SPACES

PARKING PROVIDED EXISTING GARAGE SPACES 10 SPACES ON-STREET CREDIT PER LDC 9.1.10 6 SPACES

TOTAL PROVIDED

*WAIVER WAS APPROVED TO ALLOW ON-STREET PARKING. NOT DIRECTLY ADJACENT TO THE SITE, A WAIVER OF 2 PARKING SPACES PER DOCKET NO. 14PARK1002.

PERCENTAGE OF EXPANSION FOR LANDSCAPE REQUIREMENTS

EXISTING FOOTPRINT (BUILDINGS & GARAGES) 8,114 SF PROPOSED FOOTPRINT 1,450 SF 237 SF EXISTING VEHICULAR USE AREA PROPOSED VEHICULAR USE AREA 0 SF PERCENTAGE OF EXPANSION 17.4%

PRIVATE YARD REQUIREMENT

*WAIVER WAS APPROVED TO REDUCE PRIVATE YARD OPEN SPACE REQUIRED PER CASE #B-74-05W

= EX. PROPERTY SERVICE CONNECTION

LEGEND

= EX. WATER LINE = EX. WATER VALVE = EX. GAS LINE = EX. UTILITY POLE -498 = EX. CONTOUR = EX. FIRE HYDRANT = EX. ELECTRIC MANHOLE = EX. OVERHEAD ELECTRIC = EX. LIGHT POST = EX. SANITARY SEWER = EX. SIGN = PARKING COUNT = EX. CATCH BASIN = TREE PROTECTION FENCE EX. TREELINE = PROPOSED TREELINE --- × --- = PROPOSED 6' HT. SCREENING FENCE (WOOD OR EQUIVALENT) Chapter 10 Landscaping Compliance Plan

Louisville Metro Planning Commission CASE #15LSCAPE1031 RELATED CASE # B-74-05W, 14PARK1002 LANDSCAPE & TREE PRESERVATION PLAN

By Docker No. 15 Scape 103

Planning & Design Services

OF THE ROSEWOOD I

1505 ROSEWOOD AVENUE LOUISVILLE, KENTUCKY 40204 FOR

OWNER/DEVELOPER: HIGHLANDS RESTORATION GROUP, LI 11915 CREEL LODGE DRIVE LOUISVILLE, KENTUCKY 40223 D.B. 8488 Pg. 0271 TAX BLOCK 27E, LOT 79

design group, inc.

milestone

108 Daventry Lane Suite 300 Louisville, Ky 40223 t: (502) 327-7073 f: (502) 327-7066

DATE: $\frac{3/20/14}{}$ DRAWN BY: A.A.W. CHECKED BY: A.A.W. **SCALE:** 1"=20' (HORZ) SCALE: N/A (VERT)

REVISIONS $\sqrt{3/9/15}$ PDS COMMENTS

LANDSCAPE PLAN

JOB NUMBER 13032

13032pln.dwg

Ving & Design Services

Metro Planning Com

TREE PRESERVATION A