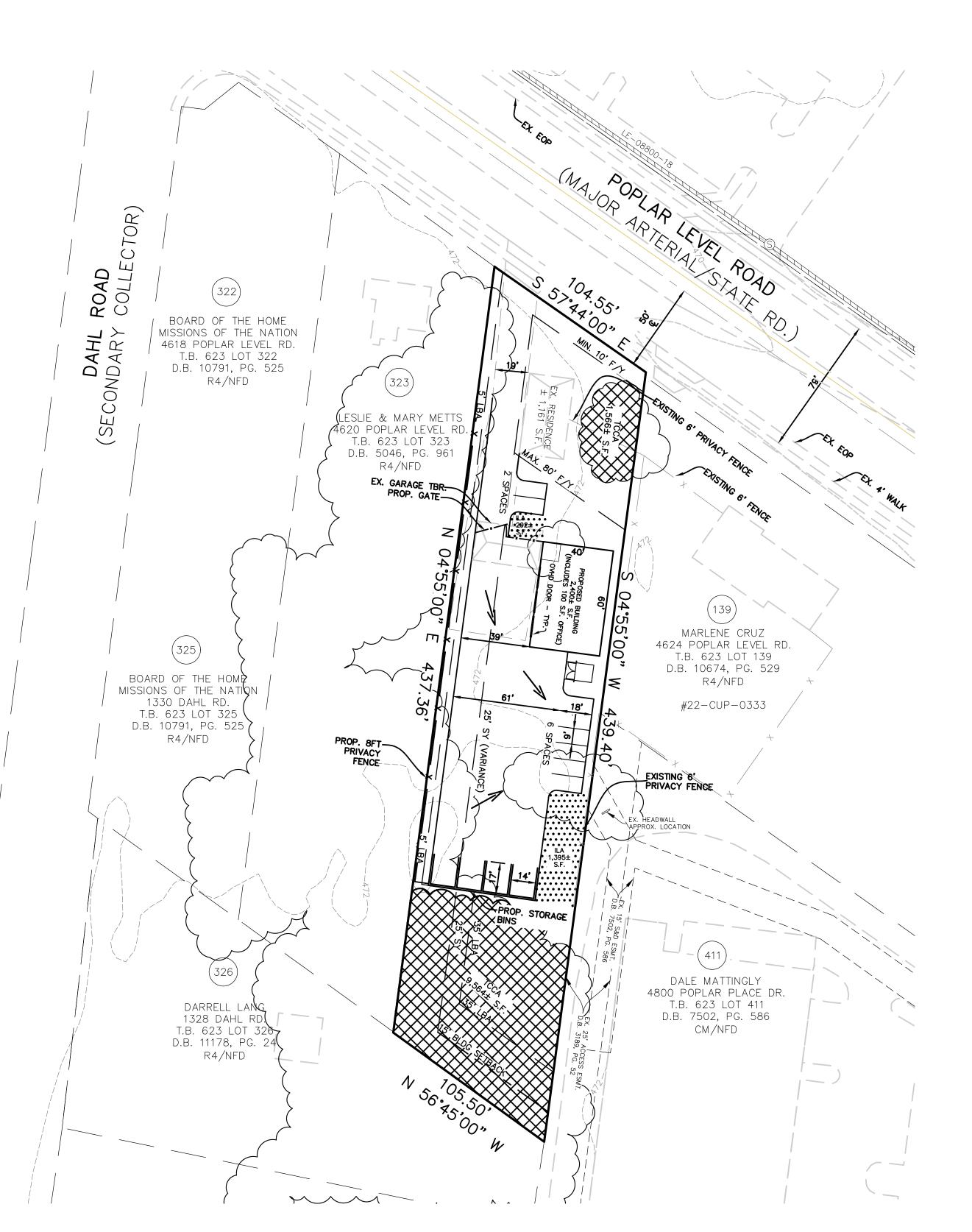
GENERAL NOTES: 1. DOMESTIC WATER SUPPLY:

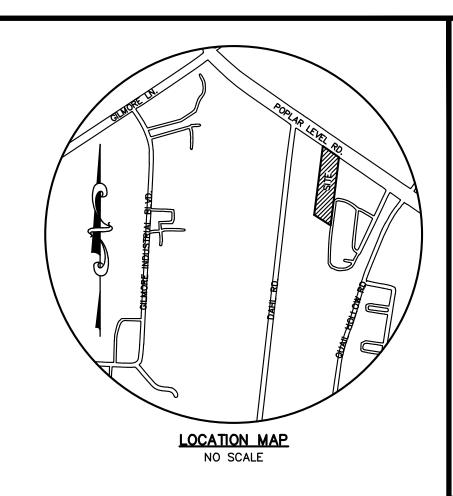
- SUBJECT SITE SERVED BY THE LOUISVILLE WATER COMPANY.
- 2. TREE PRESERVATION: A TREE PRESERVATION PLAN SHALL BE PROVIDED TO THE PLANNING COMMISSION'S STAFF LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES ON THE SITE.
- PROTECTION OF TREES TO BE PRESERVED: CONSTRUCTION FENCING SHALL BE ERECTED PRIOR TO ANY GRADING OR CONSTRUCTION ACTIVITIES—PREVENTING COMPACTION OF ROOT SYSTEMS OF TREES TO BE PRESERVED. THE FENCING SHALL ENCLOSE THE AREA BENEATH THE DRIP LINE OF THE TREE CANOPY AND SHALL REMAIN IN PLACE UNTIL ALL CONSTRUCTION IS COMPLETE. NO PARKING, MATERIAL STORAGE OR CONSTRUCTION
- ACTIVITIES SHALL BE PERMITTED WITHIN THE FENCED AREA. 4. A LANDSCAPE AND TREE CANOPY PLAN PER CHAPTER 10 OF THE LDC SHALL BE
- THE DEVELOPMENT LIES IN THE CAMP TAYLOR FIRE DISTRICT. 6. ALL DUMPSTER PADS, TRANSFORMERS, AC UNITS, GENERATOR PADS TO BE
- SCREENED PER CHAPTER 10 OF THE LDC. 7. MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING
- CONSTRUCTION TO PREVENT FUGITIVE EMISSIONS REACHING EXISTING ROADS AND 8. STACKED MATERIALS AND EQUIPMENT SHALL NOT EXCEED A HEIGHT OF 5'.

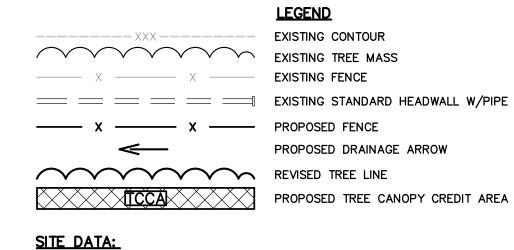
- MSD NOTES:
 1. CONSTRUCTION PLANS & DOCUMENTS SHALL COMPLY WITH LOUISVILLE AND JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT'S DESIGN MANUAL AND STANDARD SPECIFICATIONS.
- SANITARY SEWER PROVIDED BY PSC, SUBJECT TO FEES AND ANY APPLICABLE
- CHARGES 3. DRAINAGE/STORMWATER DETENTION:
- SITE MAY BE SUBJECT TO REGIONAL FACILITIES FEES X 1.5, DOWNSTREAM STORM WATER CAPACITY TO BE VERIFIED DOWN TO THE INTERMITTENT BLUE LINE STREAM. EXISTING IMPERVIOUS AREA TO BE CALCULATED BASED ON THE 2016 AERIAL PHOTOGRAPHY. DRAINAGE PATTERN (DEPICTED BY FLOW ARROWS) IS FOR CONCEPT PURPOSES ONLY. FINAL CONFIGURATION AND SIZE OF DRAINAGE PIPES AND CHANNELS SHALL BE DETERMINED DURING THE CONSTRUCTION PLAN DESIGN PROCESS. DRAINAGE FACILITIES SHALL CONFORM
- TO MSD REQUIREMENTS. 4. EROSION AND SILT CONTROL:
- A SOIL AND SEDIMENTATION CONTROL PLAN SHALL BE DEVELOPED AND IMPLEMENTED IN ACCORDANCE WITH MSD AND THE USDA NATURAL RESOURCES CONSERVATION SERVICE RECOMMENDATIONS.
- 5. NO PORTION OF THE SUBJECT PROPERTY LIES WITHIN A FLOOD HAZARD AREA PER FEMA'S FIRM MAPPING (21111CO 064E).
- 6. THIS PROJECT IS NOT SUBJECT TO MS4 WATER QUALITY REGULATIONS. PER THIS PRELIMINARY DEVELOPMENT PLAN, THE AREA OF DISTURBANCE IS 1,500± S.F.

- PUBLIC WORKS AND KTC NOTES:

 1. NO LANDSCAPING AND COMMERCIAL SIGNS SHALL BE PERMITTED IN STATE AND METRO WORKS RIGHT-OF-WAY. 2. COMPATIBLE UTILITY LINES (ELECTRIC, PHONE, CABLE) SHALL BE PLACED IN A COMMON TRENCH UNLESS OTHERWISE REQUIRED BY APPROPRIATE AGENCIES.
- 3. AN ENCROACHMENT PERMIT AND BOND SHALL BE REQUIRED FOR ALL WORK DONE IN THE RIGHT-OF-WAY.
- 4. THE DEVELOPER IS RESPONSIBLE FOR ANY UTILITY RELOCATION ON THE
- 5. EXISTING SIDEWALK RECONSTRUCTION AND REPAIRS SHALL BE REQUIRED AS NECESSARY TO MEET CURRENT ADA AND KYTC STANDARDS AND SHALL BE
- INSPECTED PRIOR TO FINAL BOND RELEASE. NO INCREASE OF RUNOFF ALLOWED TO DISCHARGE INTO STATE RIGHT-OF-WAY.
- OFF-STREET PARKING AREAS SHALL BE OF A HARD AND DURABLE SURFACE AS REQUIRED BY 9.1.12.A. OF THE LDC. 8. WHEELSTOPS AND PROTECTIVE CURBING SHALL BE PROVIDED AS REQUIRED BY
- 9.1.12.C OF THE LDC.







LEGEND EXISTING CONTOUR

PROPOSED DRAINAGE ARROW

PROPOSED TREE CANOPY CREDIT AREA

| EVICTIVE FORM DICTRICT | NEIGUEOR |
|---|---------------------------|
| EXISTING FORM DISTRICT | NEIGHBORHOOD |
| EXISTING ZONING | R4 |
| PROPOSED ZONING | C2 |
| EXISTING LAND USE | RESIDENCE/CONTRACTOR SHOP |
| PROPOSED LAND USE | RESIDENCE/CONTRACTOR SHOP |
| TOTAL LAND AREA | 0.93± AC. |
| BUILDING HEIGHT (MAX 25') | 25' |
| BUILDING AREA: | |
| EX. HOUSE (1.5 STORY) | 1,161± S.F. |
| PROP. POLE BARN (1 STORY) | 2,400± S.F. |
| (INCLUDES 100 S.F. OFFICE) | 2, 100= 0 |
| TOTAL BUILDING AREA | 3,561± S.F. |
| | · · · |
| FLOOR AREA RATIO (MAX. ALLOWED 5.0) | 0.87 |
| PARKING REQUIRED | |
| RESIDENCE (MIN-MAX) | 2-5 SPACES |
| OFFICE: | |
| MIN 1 SP / 400 SF - MAX 1SP / 150 SF | 1-1 SPACES |
| INDUSTRIAL: | |
| MIN 1 SP / 10,000 SW - MAX 1SP / 500 SF | 1-5 SPACES |
| TOTAL MIN-MAX | 4-11 SPACES |
| PARKING PROVIDED | 8 SPACES |
| (INCLUDES 1 ADA SPACES) | |
| BICYCLE PARKING | |
| REQUIRED /PROPOSED | 3 SPACES |
| | |

| TREE CANOPY DATA: | |
|--------------------------------------|------------------|
| | |
| GROSS SITE AREA | 40,709± S.F. |
| EXISTING TREE CANOPY | 17,762± S.F. (42 |
| EXISTING TREE CANOPY TO BE PRESERVED | 11,130± S.F. (27 |
| TREE CANOPY TO BE PLANTED | 3,118± S.F. (3%) |
| TOTAL TREE CANOPY REQUIRED | 14,248± S.F. (35 |
| | • |

*TREE CANOPY DEPICTED ON PLAN PER MSD LOJIC MAPPING, AERIAL PHOTO OR FIELD SURVEY. TREE CANOPY CALCULATIONS BASED UPON TREE AREAS

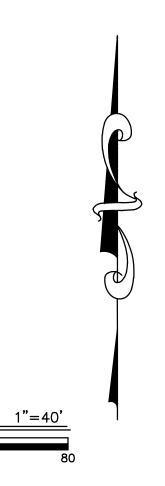
| IMPERVIOUS AREA: | |
|--------------------------|--------------|
| EXISTING IMPERVIOUS AREA | 7,135± S.F. |
| PROP IMPERVIOUS AREA | 11,613± S.F. |
| TOTAL | 18,748± S.F |
| LANDSCAPE DATA: | |
| VUA | 17,043± S.F. |
| ILA REQUIRED (7.5%) | 1,140± S.F. |
| ILA PROVIDED ` ´ | 1,687± S.F. |

(TO BE PROVIDED IN THE NEW BUILDING)

WAIVER REQUESTS

A WAIVER OF 10.2.4 OF THE LDC IS REQUESTED TO REDUCE THE PERIMETER LANDSCAPE BUFFER AREA REQUIRED ADJACENT TO A RESIDENTIAL ZONING DISTRICT.

20', IS REQUESTED TO REDUCE THE SIDE YARD ADJACENT TO RESIDENTIAL FROM 25' TO 5' AND TO ALLOW THE PROPOSED LOCATION OF THE STORAGE BINS AND DRIVEWAY TO ENCROACH.



CASE #23-ZONE-0015, 23-CUP-0043 RELATED CASE #22-ZONEPA-0133 MSD WM # 12517

ARE

Vertical Scale: N/A Horizontal Scale: 1"=40' Date: 1/23/23

Job Number: 3713 Sheet

of 1 23-ZONE-0015