



TREE CANOPY CALCULATIONS

SITE AREA: 0.55 AC (23,920 SF)
EXISTING TREES PRESERVED: 0 S.F. (0%)
REQUIRED TREE CANOPY: 4,784 SF (20%)
CLASS "C" (0%-40% COVERED IN EXISTING TREE CANOPY)
NEW TREE CANOPY TO BE PROVIDED:
7 ~ 1 3/4" TYPE A TREES (720 SF EACH) = 5,040 SF
TOTAL TREE CANOPY: 5,040 SF (21%)

LEGEND

- = EX. UTILITY POLE
- = EX. CONTOUR
- = EX. OVERHEAD ELECTRIC
- = EX. SANITARY SEWER (COMBINED)
- = EX. FENCE (6' HT. CLF W/ B.W. TYPICAL)
- = EX. MAILBOX
- = EX. CATCH BASIN (SYMBOL VARIES)
- = EX. SANITARY CLEANOUT
- = EX. LIGHT POLE

IMPERVIOUS SURFACE CALCULATIONS

EXISTING IMPERVIOUS SURFACE PRIOR TO CONSTRUCTION = 13,075 SF
PROPOSED IMPERVIOUS SURFACE FOLLOWING CONSTRUCTION = 18,403 SF
NET INCREASE IN IMPERVIOUS SURFACE FOLLOWING CONSTRUCTION = 5,328 SF

BICYCLE PARKING REQUIRED

WAREHOUSING
SHORT TERM (NONE)
LONG TERM (2 OR 1 PER 50 EMPLOYEES)

BICYCLE PARKING PROVIDED

SHORT TERM (NONE)
LONG TERM (2 OR 1 PER 50 EMPLOYEES)

PROJECT SUMMARY

EXISTING ZONE
EXISTING FORM DISTRICT
EXISTING USE
PROPOSED USE
SITE ACREAGE
EXISTING BUILDING AREA
EXISTING BUILDING HEIGHT
PROPOSED BUILDING AREA
PROPOSED BUILDING HEIGHT
TOTAL BUILDING AREA
EXISTING VEHICLE USE AREA (VUA)
PROPOSED VEHICLE USE AREA (VUA)
TOTAL VEHICLE USE AREA (VUA)
ILA REQUIRED (0%)
*ALL TRUCK VUA IS MANEUVERING AREA LOCATED BEHIND LOCKED GATES AND IS EXEMPT FROM ILA REQUIREMENTS PER LDC 10.2.12
THERE ARE LESS THAN 10 PARKING SPACES LOCATED OUTSIDE THE BUILDING AND THE AUTOMOBILE VUA IS LESS THAN 6000 SF. THEREFORE NO ILA IS REQUIRED.
NUMBER OF EMPLOYEES
FAR
** 33% TREE CANOPY REDUCTION

PARKING SUMMARY

INDUSTRIAL, MANUFACTURING, WAREHOUSES AND STORAGE USES - 12 EMPLOYEES
MIN. (1 SPACE/1.5 EMPLOYEES ON MAIN & 2ND SHIFT) 8 SPACES
MAX. (1 SPACE/1 EMPLOYEE ON MAIN & 2ND SHIFT) 12 SPACES
EXISTING PARKING PROVIDED
EXISTING STANDARD PARKING: 5 SPACES
PROPOSED PARKING PROVIDED
PROPOSED STANDARD PARKING: 5 SPACES (1 ON LOT, 4 IN BUILDING)
TOTAL PARKING PROVIDED
STANDARD PARKING: 9 SPACES
HANDICAP PARKING: 1 SPACE
TOTAL PARKING PROVIDED: 10 SPACES

GENERAL NOTES

- (<==) DEPICTS DIRECTION OF STORM WATER FLOW FOR SCHEMATIC PURPOSES ONLY. A DETAILED DRAINAGE PLAN WILL BE SUBMITTED TO MSD FOR FINAL APPROVAL PRIOR TO CONSTRUCTION.
- SEWAGE FROM THIS DEVELOPMENT WILL BE TREATED AT MORRIS FORMAN WATER QUALITY TREATMENT CENTER.
- ALL LUMINARIES SHALL BE AIMED, DIRECTED, OR FOCUSED SUCH AS TO NOT CAUSE DIRECT LIGHT FROM LUMINAIRE TO BE DIRECTED TOWARDS RESIDENTIAL USES OR PROTECTED OPEN SPACES (IE. CONSERVATION EASEMENTS, GREENWAYS, PARKWAYS) ON ADJACENT OR NEARBY PARCELS, OR CREATE GLARE PERCEPTIBLE TO PERSONS OPERATING MOTOR VEHICLES ON PUBLIC STREETS AND RIGHT-OF-WAYS. IF IT DOES, IT SHOULD BE RE-AIMED, SHIELDED OR TURNED OFF.
- CONSTRUCTION FENCING SHALL BE ERECTED AT THE EDGE OF THE AREA OF DEVELOPMENT PRIOR TO ANY GRADING OR CONSTRUCTION TO PROTECT THE EXISTING TREE STANDS AND THEIR 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 AREA.
- ALL DUMPSTERS AND SERVICES STRUCTURES SHALL BE SCREENED IN ACCORDANCE WITH CHAPTER 10 OF THE LAND DEVELOPMENT CODE.
- CONSTRUCTION PLANS, BOND AND ENCROACHMENT PERMIT ARE REQUIRED BY METRO PUBLIC WORKS PRIOR TO CONSTRUCTION APPROVAL, OR ANY WORK BEING PERFORMED IN THE LOUISVILLE METRO RIGHT-OF-WAY.
- THERE SHOULD BE NO COMMERCIAL SIGNS IN THE RIGHT-OF-WAY.
- THERE SHOULD BE NO LANDSCAPING IN THE RIGHT-OF-WAY WITHOUT AN ENCROACHMENT PERMIT.
- MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FUGITIVE PARTICULATE EMISSIONS FROM REACHING EXISTING ROADS AND NEIGHBORING PROPERTIES.
- ANY SITE LIGHTING SHALL COMPLY WITH THE LOUISVILLE METRO LDC.
- ALL CONSTRUCTION AND SALE TRAILERS MUST BE PERMITTED BY THE DEVELOPMENT OF PUBLIC HEALTH AND WELLNESS IN ACCORDANCE WITH CHAPTER 115 OF THE LOUISVILLE JEFFERSON COUNTY METRO ORDINANCE.
- MOSQUITO CONTROL IN ACCORDANCE WITH CHAPTER 96 OF THE LOUISVILLE JEFFERSON COUNTY METRO ORDINANCE.
- ANY OFF-STREET LOADING AREAS SHALL BE SCREENED SO AS NOT TO BE VISIBLE FROM ADJACENT PUBLIC STREETS AND RESIDENTIAL USES. SCREENING MAY BE ACCOMPLISHED THROUGH USE OF A FENCE WITH LANDSCAPING THAT AT MATURITY WILL EQUAL THE HEIGHT OF THE FENCE, OR A WALL CONSTRUCTED OF THE SAME BUILDING MATERIALS AS THE PRINCIPAL STRUCTURE. EXISTING AND PROPOSED OVERHEAD DOORS WILL NEED TO MEET THIS REQUIREMENT.

ALL DOWNSPOUTS FOR PROPOSED BUILDING SHALL BE TIED DIRECTLY INTO PROPOSED DRAINAGE SYSTEM SHOWN. UNDER NO CIRCUMSTANCES SHOULD DOWNSPOUTS BE SPILLED TO GRATE AND DIRECTED TOWARDS ADJACENT PROPERTIES.

CASE #2-38-14
CATEGORY 2B
DEVELOPMENT PLAN

OF
COIT VEHICLE & EQUIPMENT BUILDING
2741 & 2743 NEW HIGH STREET
LOUISVILLE, KENTUCKY 40209

FOR
OWNER/DEVELOPER:
KRISH, INC.
2730 CRITTENDEN DRIVE
LOUISVILLE, KENTUCKY 40209
D.B. 10290, PG. 0720
T.B. 056E, LOT 0033



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

COIT VEHICLE &
EQUIPMENT BUILDING

OWNER/DEVELOPER:
KRISH, INC.
2730 CRITTENDEN DRIVE
LOUISVILLE, KENTUCKY 40209
D.B. 10290, PG. 0720
T.B. 056E, LOT 0033

DATE: 9/5/14
DRAWN BY: T.D.T.
CHECKED BY: J.M.M.
SCALE: 1"=10' (HORZ)
SCALE: N/A (VERT)

REVISIONS	
AGENCY COMMENTS 9/19/14	
PARKING REVISION 11/5/14	

RECEIVED
APR 10 2015
PLANNING &
DESIGN SERVICES

CATEGORY 2B
DEVELOPMENT
PLAN

JOB NUMBER
14067

1
OF
1