

EXISTING CONTOUR EXISTING TREE MASS EXISTING OVERHEAD UTILITIES EXISTING OVERHEAD ELECTRIC EXISTING UTILITY POLE EXISTING DOWN GUY EXISTING OVERHEAD UTILITY TOWER EXISTING CATCH BASIN & YARD DRAIN W/ PIPE EXISTING DOUBLE CATCH BASIN W/ PIPE EXISTING HEADWALL W/ PIPE EXISTING SANITARY MANHOLE W/PIPE PROPOSED CATCH BASIN & YARD DRAIN W/PIPE PROPOSED DOUBLE CATCH BASIN W/PIPE PROPOSED HEADWALL W/PIPE PROPOSED SANITARY MANHOLE W/PIPE

LOCATION MAP NO SCALE

SUBURBAN WORKPLACE

WAREHOUSE/OFFICE

VACANT

45'±

6 SPACES

71,663± S.F. (20%)

8.23± AC.

PROPOSED 6" PROPERTY SERVICE CONNECTION

PROPOSED DRAINAGE ARROW

1. DOMESTIC WATER SUPPLY: SUBJECT SITE CAN BE SERVED BY THE LOUISVILLE WATER COMPANY. THE NECESSARY WATER SYSTEM IMPROVEMENTS REQUIRED TO SERVICE THE DEVELOPMENT SHALL BE AT THE OWNER/DEVELOPER'S EXPENSE.

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. A LANDSCAPE AND TREE CANOPY PLAN PER CHAPTER 10 OF THE LDC SHALL BE

PROVIDED AS REQUIRED PRIOR TO ISSUANCE OF BUILDING PERMIT. THE DEVELOPMENT LIES IN THE JEFFERSONTOWN FIRE DISTRICT. ALL LUMINARIES SHALL BE AIMED, DIRECTED OR FOCUSED SUCH AS TO NOT CAUSE DIRECT LIGHT FROM THE LUMINARIES TO BE DIRECTED TOWARDS RESIDENTIAL USES OR PROJECTED OPEN SPACES (IE. CONSERVATION EASEMENTS, GREENWAYS OR PARKWAYS) ON ADJACENT OR NEARBY PARCEL'S, OR TO CREATE GLARE PERCEPTIBLE ON PUBLIC STREETS AND RIGHT-OF-WAYS PER CHAPTER

7. ALL DUMPSTER PADS, TRANSFORMERS, AC UNITS, GENERATOR PADS TO BE

SCREENED PER CHAPTER 10 OF THE LDC. B. BUILDING ARCHITECTURE TO COMPLY WITH CHAPTER 5.6 OF THE LDC. 9. ALL INTERIOR SIDEWALKS THAT ABUT PARKING TO BE FIVE (5) FEET WIDE

10. MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FUGITIVE EMISSIONS REACHING EXISTING ROADS AND

11. IN ACCORDANCE WITH CHAPTER 4.9 OF THE LDC, A KARST SURVEY WAS PERFORMED BY MARK SITES ON 03/27/17 AND NO KARST TOPOGRAPHY WAS FOUND. A REVIEW OF PUBLISHED GÉOLÓGIC INFORMATION FROM THE KY GEOLOGICAL SURVEY CONTAINED NO INDICATION OF SINKHOLES ON THE SUBJECT

SANITARY SEWER WILL CONNECT TO THE FLOYDS FORK WASTEWATER TREATMENT PLANT BY LATERAL EXTENSION AGREEMENT, SUBJECT TO FEES. SANITARY SEWER CAPACITY TO BE APPROVED BY METROPOLITAN SEWER DISTRICT.

DRAINAGE/STORMWATER DETENTION: DETENTION TO BE PROVIDED ON SITE AS DEPICTED ON THE PLAN. POST-DEVELOPMENT PEAK FLOWS WILL NOT EXCEED PRE-DEVELOPED PEAK FLOWS FROM DEVELOPMENT FOR THE 2, 10, 25 AND 100 YEAR STORMS OR TO THE CAPACITY OF THE DOWNSTREAM SYSTEM, WHICHEVER IS MORE RESTRICTIVE DRAINAGE PATTERN (DEPICTED BY FLOW ARROWS) IS FOR THE 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.

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. DOCUMENTATION OF MSD'S APPROVAL OF THE PLAN SHALL BE SUBMITTED TO THE PLANNING COMMISSION PRIOR TO GRADING AND CONSTRUCTION ACTIVITIES. 4. NO PORTION OF THE SUBJECT PROPERTY LIES WITHIN A FLOOD HAZARD AREA

PER FEMA'S FIRM MAPPING (21111CO65E).
THE FINAL DESIGN OF THIS PROJECT MUST MEET ALL MSD WATER QUALITY REGULATIONS ESTABLISHED BY MSD. SITE LAYOUT MAY CHANGE AT DESIGN PHASE DUE TO PROPER SIZING OF GREEN BEST MANAGEMENT PRACTICES.

STORMWATER POLLUTION PREVENTION PLAN NOTE:

THE APPROVED STORMWATER POLLUTION PREVENTION PLAN (SWPPP) SHALL BE IMPLEMENTED PRIOR TO ANY LAND-DISTURBING ACTIVITY ON THE CONSTRUCTION SITE. ANY MODIFICATIONS TO THE APPROVED SWPPP PLAN MUST BE REVIEWED AND APPROVED BY MSD. SWPPP BMP'S (BEST MANAGEMENT PRACTICES) SHALL BE INSTALLED PER THE PLAN AND MSD STANDARDS.

DETENTION BASINS, IF APPLICABLE, SHALL BE CONSTRUCTED FIRST AND SHALL PERFORM AS SEDIMENT BASINS DURING CONSTRUCTION UNTIL THE CONTRIBUTING DRAINAGE AREAS ARE SEEDED AND STABILIZED.

ACTIONS MUST BE TAKEN TO MINIMIZE THE TRACKING OF MUD AND SOIL FROM CONSTRUCTION AREAS ONTO PUBLIC ROADWAYS. SOIL TRACKED ONTO THE ROADWAY SHALL BE REMOVED DAILY.

CONTAINED THROUGH THE USE OF SILT FENCE. ALL STREAM CROSSINGS MUST UTILIZE LOW-WATER CROSSING STRUCTURES PER MSD

SEDIMENT-LADEN GROUNDWATER ENCOUNTERED DURING TRENCHING, BORING OR OTHER EXCAVATION ACTIVITIES SHALL BE PUMPED TO A SEDIMENT TRAPPING DEVICES PRIOR TO BEING DISCHARGED INTO A STREAM, POND, SWALE OR CATCH BASIN.

WHERE CONSTRUCTION OR LAND DISTURBING ACTIVITY WILL OR HAS TEMPORARILY CEASED ON ANY PORTION OF A SITE, TEMPORARY SITE STABILIZATION MEASURES SHALL BE REQUIRED AS SOON AS PRACTICABLE, BUT NO LATER THAN 14 DAYS AFTER THE ACTIVITY HAS CEASED.

BEARINGS & DISTANCES

(1) N 10°33'29" W R=75.00' 30.00'

(2) N 0947'53" W R=50.00' 17.84'

(4) N 76'58'03" E R=350.00' 110.26'

PROPOSED LAND USE TOTAL LAND AREA BUILDING HEIGHT (MAX. ALLOWED 50') BUILDING AREA OFFICE MEZZANINE

SITE DATA:
EXISTING FORM DISTRICT
EXISTING ZONING

EXISTING LAND USE

13,270 ± S.F. 18,000 ± S.F. WAREHOUSE FLOOR AREA RATIO (MAX. ALLOWED 1.0) PARKING REQUIRED

OFFICE & MEZZANINE MINIMUM (1 SPACE/350 S.F.) 89 SPACES MAXIMUM (1 SPACE/200 S.F.) 156 SPACES 200 WAREHOUSE EMPLOYEES MINIMUM (1 SPACE/1.5 EMPLOYEES) 133 SPACES MAXIMUM (1 SPACE/1 EMPLOYEE) 200 SPACES
TAI REQUIRED 222-356

TOTAL REQUIRED PARKING PROVIDED CAR PARKING (INCLUDES 7 ACCESSIBLE & 5 CARPOOL SPACES) BICYCLE PARKING REQUIRED/PROVIDED 8 SPACES SHORT TERM 2 SPACES

LONG TERM (INSIDE BLDG.)

LANDSCAPE DATA:

LOADING/MANEUVERING & STORAGE 62,833± S.F. EMPLOYEE/VISITOR PARKING & ENTRANCE DRIVE TOTAL V.U.A. 106.816± S.F. 169,649± S.F. I.L.A. REQUIRED* (7.5% X VUA) I.L.A. PROVIDED 11,838± S.F.

*N.I.C. LOADING/MANEUVERING & STORAGE AREAS

TREE CANOPY DATA: 358,315± S.F. CLASS C3 GROSS SITE AREA TREE CANOPY CATEGORY EXISTING TREE CANOPY* 68,047± S.F. (18%) TREE CANOPY TO BE PRESERVED 0± S.F. (0%) TREE CANOPY REQUIRED 71,663± S.F. (20%) TREE CANOPY TO BE PLANTED 71,663± S.F. (20%)

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

PUBLIC WORKS AND KTC NOTES:

TOTAL TREE CANOPY PROVIDED

ALL ROADWAY AND ENTRANCE INTERSECTIONS SHALL MEET THE REQUIREMENTS FOR LANDING AREAS AS SET BY METRO PUBLIC WORKS.

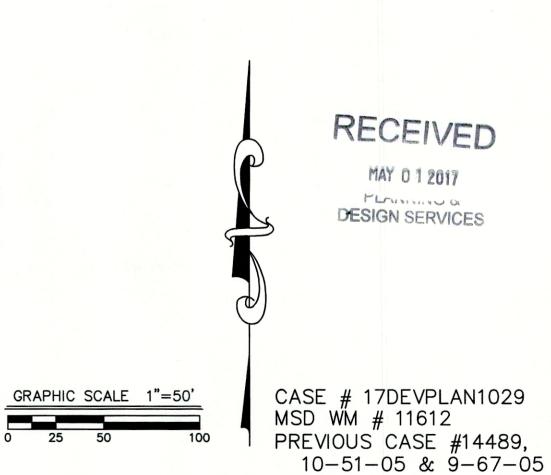
2. COMPATIBLE UTILITY LINES (ELECTRIC, PHONE, CABLE) SHALL BE PLACED IN A COMMON TRENCH UNLESS OTHERWISE REQUIRED BY APPROPRIATE AGENCIES.

THE DEVELOPER IS RESPONSIBLE FOR ANY UTILITY RELOCATION ON THE

4. ALL SIDEWALK RAMPS SHALL CONFORM TO A.D.A. STANDARD SPECIFICATION, THE "SPECIAL NOTE FOR DETECTABLE WARNING FOR SIDEWALK RAMPS" PER KTC STANDARD DRAWING FOR SIDEWALKS AND PER "KENTUCKY STANDARD" SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," LATEST EDITION.

DETENTION CALCULATIONS

2.9/12 (0.72-0.30) (8.23) = 0.84 AC-FT



ANKENBAKER

STATION
12400 SCHUTTE
TAX BLOCK
DEED BOOK 8 ED DI

Vertical Scale: N/A

torizontal Scale: 1"=50' Date: 3/6/17 lob Number: 1567-319

Sheet

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