

**OWNER** BFW PARTNERSHIP OF KENTUCKY 9200 LEESGATE ROAD, SUITE 200 LOUISVILLE, KY 40222 SITE DATA 9200 LEESGATE ROAD LOUISVILLE, KY 40222 D.B. 8730, PG. 946 TAX BLOCK 1877, LOT 5A TOTAL SITE AREA ±2.6 ACRES FORM DISTRICT TOWN CENTER EX. ZONING\_ GENERAL OFFICE EX. LAND USE PR. LAND USE\_ MEDICAL OFFICE/EYECARE SURGERY CENTER 0.30 F.A.R. 25,600 SF +8,000 SF PR. BUILDING TOTAL BUILDING\_ 33,600 SF PERCENTAGE OF CHANGE SETBACK DATA TCFD: MIN. FRONT YARD\_\_\_\_\_ MAX. FRONT YARD\_\_\_ STREET SIDE YARD\_\_\_\_\_ C

NFD TRANSITION ZONE: PER SECTION 5.7.1 OF THE LAND DEVELOPMENT CODE, TRANSITION ZONE SETBACKS SHALL BE APPLIED TO THE FRONT, STREET SIDE AND COMMON REAR PROPERTY LINE

MIN. FRONT & STREET SIDE YARD MAX. FRONT & STREET SIDE YARD\_\_\_\_\_ 80' SIDE YARD\_\_\_ MAX. BUILDING HEIGHT

IMPERVIOUS AREA 62,376 S.F. +18,964 S.F. 81,340 S.F. PERCENTAGE OF CHANGE\_\_\_\_\_ 30.4%

DISTURBANCE AREA TOTAL DISTURBANCE 35,160 S.F. (SEE MSD NOTE 7)

## PARKING SUMMARY

TOTAL OFFICE AREA MINIMUM PARKING REQUIRED - MEDICAL (1 SPACE/250 S.F.) 134 SPACES MAXIMUM PARKING PERMITTED - MEDICAL (1 SPACE/150 S.F.)\_\_\_\_\_ 224 SPACES EXISTING PARKING \_ 105 SPACES PARKING REMOVED -5 SPACES +34 SPACES PARKING ADDED 134 SPACES TOTAL PARKING PROVIDED. (INCLUDES 5 ADA SPACES)

# TREE CANOPY CALCULATIONS

GROSS SITE AREA	113,256 S.F.
CANOPY COVERAGE CLASS	CLASS C
AREA OF SITE WITH EX. TREE CANOPY	+7,500 S.F. (6.6%)
TREE CANOPY REQUIRED	20,386 S.F. (18%)
1/2 OF REQUIREMENT — SEE NOTE BELOW	10,193 S.F. (9%)
TREE CANOPY PRESERVED	7,500 S.F. (6.6%)
TREE CANOPY TO BE PLANTED	+6,795 S.F. (6%)
TOTAL TREE CANOPY PROVIDED	14,295 S.F. (12.6%)

NOTE
LAND DEVELOPMENT CODE, CHAPTER 10, PART 1, SECTION 10.1.2.B.3 STATES: ANY DEVELOPMENT SITE ON WHICH THERE IS AN INCREASE IN BUILDING AREA OR IMPERVIOUS SURFACE AREA BY MORE THAN TWENTY (20) PERCENT AND LESS LESS THAN FIFTY (50) PERCENT SHALL PROVIDE ONE-HALF (1/2) THE TREE CANOPY REQUIRED BY THIS PART.

CODE REQUIREMENT CALCULATION: (BUILDING & PARKING ADDITIONS) EXISTING BUILDING & PARKING AREA\_ PROPOSED BUILDING & PARKING AREA\_ TOTAL BUILDING & PARKING AREA\_ PERCENT OF INCREASE

## **GENERAL NOTES**

- 1) DOMESTIC WATER SUPPLY: SUBJECT SITE TO 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. THE DEVELOPMENT LIES IN THE LYNDON FIRE DISTRICT. 3) ALL SITE LIGHTING SHALL BE SHIELDED AND DIRECTED DOWNWARD AND AWAY
- FROM ALL ABUTTING RESIDENTIAL AREAS.
- 4) ALL DUMPSTER PADS, TRANSFORMERS, AC UNITS TO BE SCREENED IN COMPLIANCE WITH CHAPTER 10.
- 5) MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT PARTICULATE MATTER FROM REACHING EXISTING ROADS AND NEIGHBORING PROPERTIES. 6) COMPATIBLE UTILITY LINES (ELECTRIC, PHONE, CABLE) SHALL BE PLACED IN A
- COMMON TRENCH UNLESS OTHERWISE REQUIRED/PERMITTED BY APPROPRIATE AGENCIES. CITY OF HURSTBOURNE APPROVAL MAY BE REQUIRED.

## MSD NOTES

WASTEWATER: SANITARY SEWER SERVICE WILL BE PROVIDED BY NEW PSC CONNECTION AND IS SUBJECT TO APPLICABLE FEES. SANITARY SEWER FLOW WILL BE TREATED AT THE DEREK R. GUTHRIE WATER QUALITY TREATMENT

2) DRAINAGE: DRAINAGE PATTERN DEPICTED BY ARROWS (→□) IS FOR CONCEPT PURPOSES ONLY. FINAL CONFIGURATION AND SIZE OF DRAINAGE PIPES, CHANNELS AND WATER QUALITY METHODS SHALL BE DETERMINED DURING THE CONSTRUCTION PLAN DESIGN PROCESS. DRAINAGE FACILITIES SHALL CONFORM TO MSD REQUIREMENTS. USE OF EX. DRAINAGE CONNECTIONS & STORM WATER REQUIREMENTS SHALL BE COORDINATED WITH MSD.

3) A PORTION OF THE SUBJECT PROPERTY LIES WITHIN A FLOOD HAZARD AREA PER FEMA'S FIRM MAPPING, (21111C0047E REV. DECEMBER 5, 2006). 4) AN EPSC PLAN WILL BE SUBMITTED TO MSD FOR APPROVAL PRIOR TO ANY CONSTRUCTION ACTIVITY.

5) ONSITE DETENTION WILL BE REQUIRED. POST-DEVELOPED PEAK FLOWS WILL BE LIMITED TO PRE-DEVELOPED PEAK FLOWS FOR THE 2, 10, 25 AND 100-YEAR STORMS OR TO THE CAPACITY OF THE DOWNSTREAM SYSTEM, WHICHEVER IS ANY FILL IN THE FLOODPLAIN SHALL BE COMPENSATED ONSITE AT A 1:1 RATIO. THIS PROJECT IS SUBJECT TO MS4 WATER QUALITY REGULATIONS ONCE THE

INCREMENTAL AREA OF DISTURBANCE SUMS ARE EQUAL TO OR GREATER THAN

ONE (1) ACRE OF DISTURBANCE. PER THIS PRELIMINARY DEVELOPMENT PLAN

THE AREA OF DISTURBANCE IS 35,160 SF. KDOW APPROVAL REQUIRED PRIOR TO MSD CONSTRUCTION PLAN APPROVAL. 9) UNDERGROUND DETENTION BASINS MUST MEET THE REQUIREMENTS OF

SECTION 10.3.8.4 OF THE MSD DESIGN MANUAL 10) LOWEST FINISH FLOOR OR MACHINERY (NEW CONSTRUCTION/BUILDING) TO BE

#### AT OR ABOVE 617.00. TRANSPORTATION NOTES

- 1) ALL PROPOSED WALKS SHALL BE MINIMUM OF 5 FEET WIDE OR A WIDTH AS NOTED ON THIS PLAN AND/OR AS PERMITTED BY CODE. ADA ROUTES SHALL INCLUDE RAMPS WITH HATCHING ACROSS DRIVE LANES AS REQUIRED BY MPW.
- 2) EXISTING SIDEWALK RECONSTRUCTION AND REPAIRS SHALL BE REQUIRED. AS NECESSARY, TO MEET CURRENT MPW STANDARDS AND SHALL BE INSPECTED PRIOR TO FINAL BOND RELEASE.
- 3) ALL PROPOSED ROADWAY AND ENTRANCE INTERSECTIONS SHALL MEET THE REQUIREMENTS FOR LANDING AREAS AS SET BY METRO PUBLIC WORKS. 4) ENCROACHMENT PERMIT AND BOND ARE REQUIRED BY MPW FOR ANY WORK WITHIN RIGHT-OF-WAY.

CONSTRUCTION PLAN APPROVAL BY METRO PUBLIC WORKS. CASE# 17CUP1045 PREVIOUS CASES# 16DEVPLAN1137 WM# 11447

SHELBYVILLE ROAD -SITE LOCATION MAP

NOT TO SCALE PRELIMINARY APPROVAL

**DEVELOPMENT PLAN** LOUISVILLE/ JEFFERSON COUNTY METRO PUBLIC WORKS

#### **BICYCLE SUMMARY**

SHORT TERM REQUIRED (2 SPACES OR 1/50,000 S.F.) LONG TERM REQUIRED (2 SPACES OR 1/50,000 S.F.) TOTAL SHORT/LONG TERM PARKING PROVIDED\_\_\_\_\_ 4 SPACES NOTE: LONG TERM BIKE PARKING WILL BE PROVIDED INSIDE.

LANDSCAPE DATA

EXISTING V.U.A. 44,413 S.F. V.U.A. REMOVED - 2,632 S.F. +10,058 S.F. 51,839 S.F. PROPOSED V.U.A. TOTAL V.U.A. V.U.A. AREA REQUIRING I.L.A 10,058 S.F. I.L.A. REQUIRED 754 S.F. I.L.A. PROVIDED

NOTE LAND DEVELOPMENT CODE, CHAPTER 10, PART 2, SECTION 10.2.2.A.1,2&3 STATES: EXPANSION OF BUILDING, VUA OR ANY COMBINATION OF BUILDING AND VUA AREA BY MORE THAN TWENTY (20) PERCENT AND LESS THAN FIFTY (50) PERCENT -ONLY THE AREA OF THE NEW IMPROVEMENTS SHALL BE SUBJECT TO THE REQUIREMENTS OF CHAPTER 10, PART 2 OF THE LDC.

CODE REQUIREMENT CALCULATION: (BUILDING & PARKING ADDITIONS) EXISTING BUILDING & PARKING AREA PROPOSED ADDED BUILDING & PARKING AREA +18.192 S.F. TOTAL BUILDING & PARKING AREA\_\_\_\_\_ PERCENT OF INCREASE\_

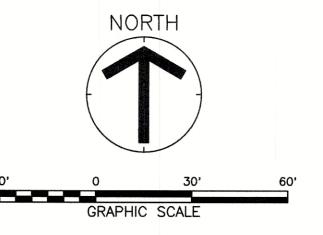
## WAIVER REQUEST

WAIVER REQUESTED FROM CHAPTER 10, PART 2, SECTION 10.2.4 OF THE LAND DEVELOPMENT CODE TO REDUCE THE REQUIRED LANDSCAPE BUFFER AREA ALONG THE EASTERN PROPERTY LINE.

NOTE: WAIVER APPROVED PER CASE# 16DEVPLAN1137 TO ALLOW PARKING IN FRONT OF THE STRUCTURE.



AUG 14 2017 TLAINING U **DESIGN SERVICES** 



HORIZ. SCALE: 1"=30' VERT SCALE: JDC DESIGNED BY: DETAILED BY: JDC CHECKED BY: DATE: JULY 20, 2017

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