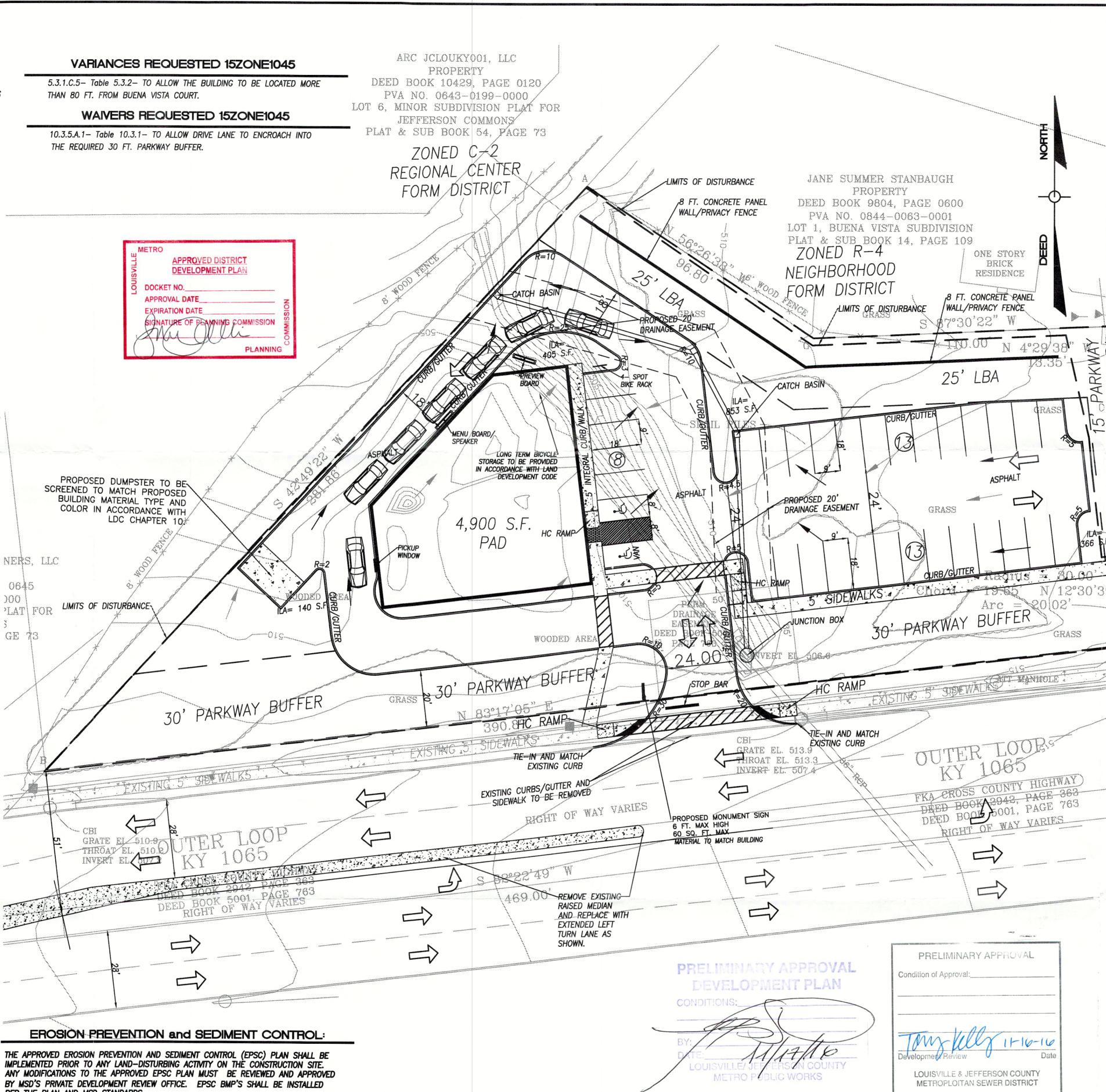
GENERAL NOTES

1) MSD WATER MANAGEMENT #3467.

- 2) ALL WORK PERFORMED ON THIS PROJECT SHALL CONFORM TO THE KENTUCKY TRANSPORTATION CABINET'S "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," LATEST EDITION, UNLESS OTHERWISE SPECIFIED.
- 3) IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ALL FEDERAL, STATE AND LOCAL PERMITS NECESSARY TO PERFORM AND COMPLETE THE PROJECT AS SHOWN ON THESE PLANS. CONSTRUCTION STAKING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ADDITIONAL INFORMATION STAKING THE PROJECT'S LINES AND GRADES AS SHOWN ON THESE PLANS WILL BE
- 4) IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPANIES SUCH THAT ACCESS TO WORK AREAS OR SCHEDULE CONFLICTS DO NOT INTERRUPT OR DELAY THE PROJECT'S SCHEDULE.
- 5) THE HORIZONTAL AND VERTICAL LOCATIONS OF EXISTING UTILITIES SHOWN ARE APPROXIMATE. SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND VERIFY ALL UTILITIES PRIOR TO BEGINNING CONSTRUCTION AND TO COORDINATE ALL CONNECTIONS WITH UTILITY
- 6) ALL STORM SEWER PIPE SHALL BE A MINIMUM OF 12" DIAMETER.
- ALL CULVERTS UNDER PAVING HAVING LESS THAN 12" COVER SHALL BE CONCRETE ENCASED.
- 8) RING ALL CATCH BASINS WITH STONE BAGS DURING GRADING OPERATIONS.
-)) ALL STORM DRAIN CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE METROPOLITAN SEWER DISTRICT'S STANDARD SPECIFICATIONS.
- 10) DENSE-GRADED AGGREGATE BASE SHALL BE COMPACTED IN SEPARATE LAYERS.
- 11) FOR ASPHALT PARKING LOTS, CONTRACTOR SHALL RECEIVE APPROVAL FOR JOB MIX
- 12) ALL SUBGRADES SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY THE STANDARD PROCTOR. THE UPPER 12" OF FILL BENEATH PAVEMENTS SHALL BE COMPACTED TO 100%. MOISTURE CONTENT SHALL BE WITHIN +3% TO -1% OF OPTIMUM.
- 13) TACK COAT SHALL BE APPLIED AT THE RATE OF 0.1 GALS. PER SQ. YARD WITH INSTALLATION OF SURFACE ASPHALT WHEN FINAL PAVING HAS BEEN DELAYED FROM THE BINDER INSTALLATION.
- 14) THE CONTRACTOR SHALL SLOPE ALL FINISH GRADES TO PROVIDE POSITIVE DRAINAGE. FLAT AND PONDING AREAS WILL NOT BE ACCEPTABLE.
- 15) THE MINIMUM GRADE OF ALL STREETS SHALL BE 1% AND MAXIMUM SHALL BE 10%.
- 16) DIMENSIONS SHOWN HEREON ARE FROM THE EDGE OF GUTTERS OR WALLS UNLESS SHOWN OTHERWISE. ALL RADAII SHOWN ARE ON FACE OF CURB.
- 17) SIDEWALKS SHALL BE A MINIMUM 5" THICK WITH 6" X 6" W.W.F. ON A 4" D.G.A. BASE. SIDEWALKS AT DRIVEWAYS SHALL HAVE A MINIMUM THICKNESS OF 6". A FINE BROOM FINISH SHALL BE PROVIDED WITH CONTROL JOINTS SPACED AT 5' INTERVALS AND EXPANSION JOINTS AT 25' INTERVALS, AT ALL BENDS AND WHERE ABUTTING RIGID STRUCTURES.
- 18) THE CONTRACTOR SHALL PROVIDE A COMPACTED DEPTH OF 6" TOPSOIL OVER ALL PERVIOUS AREAS ON THE PROJECT.
- 19) ALL HANDICAP SITE FEATURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH FEDERAL RÉGULATIONS 28 CFR PART 36: ADA STANDARDS FOR ACCESSIBLE DESIGN.
- 20) THIS PROPERTY IS NOT LOCATED IN A 100 YEAR FLOOD HAZARD AREA. (FEMA MAP 21111C0094 E)
- 21) SANITARY SEWERS ARE AVAILABLE BY EXISTING CONNECTION FROM THE EXISTING SEWER RECORD NUMBER 11192-10, SUBJECT TO FEES.
- 22) DRAINAGE FACILITIES SHALL CONFORM TO MSD REQUIREMENTS.
- 3) COMPATIBLE UTILITIES SHALL BE PLACED IN A COMMON TRENCH UNLESS OTHERWISE REQUIRED BY APPROPRIATE AGENCIES.
- 24) SITE LIGHTING SHALL NOT SHINE IN THE EYES OF DRIVERS AND SHALL BE DIRECTED DOWN AND AWAY FROM ANY RESIDENTIAL PROPERTIES.
- 25) ALL SIGNAGE SHALL COMPLY WITH LDC CHAPTER 8, SIGN REGULATIONS.
- 26) ALL SERVICE STRUCTURES. INCLUDING DUMPSTER SHALL BE SCREENED IN ACCORDANCE WITH LDC CHAPTER 10.
- 27) MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FUTIGIVE PARTICULATE EMISSIONS FROM REACHING EXISTING ROADS AND NEIGHBORING
- 28) ALL CONSTRUCTION AND SALES TRAILERS MUST BE PERMITTED BY THE DEPARTMENT OF PUBLIC HEALTH AND WELLNESS IN ACCORDANCE WITH CHAPTER 115 OF LOUISVILLE JEFFERSON COUNTY METRO ORDINANCES.
- 29) CONSTRUCTION PLANS, BOND AND KTC PERMIT WILL BE REQUIRED PRIOR TO CONSTRUCTION APPROVAL BY METRO PUBLIC WORKS. CONSTRUCTION PLANS, BOND AND KTC PERMIT WILL BE REQUIRED PRIOR TO FINAL APPROVED PLAN TRANSMITTAL BY METRO PUBLIC WORKS. CONSTRUCTION PLANS, BOND AND KTC PERMIT ARE REQUIRED BY METRO PUBLIC WORKS PRIOR TO CONSTRUCTION APPROVAL AND ISSUANCE OF MPW ENCROACHMENT PERMIT.
- 30) VERIFICATION OF THE ADEQUACY OF THE EXISTING DRAINAGE SYSTEM WILL BE REQUIRED PRIOR TO CONSTRUCTION APPROVAL.
- 31) MSD INDUSTRIAL WASTE DIVISION (IWD) APPROVAL REQUIRED
- 32) COE WETLANDS DELINEATION REQUIRED PRIOR TO MSD CONSTRUCTION PLAN APPROVAL.
- 33) SITE IS SUBJECT TO REGIONAL FACILITY FEE X 1.5
- 34) LESS THAN 1 ACRE OF DISTURBANCE. MS4 WATER QUALITY REGULATIONS SET BY MSD IS NOT REQUIRED.
- 35) NO INCREASE IN VELOCITY AT POINT OF DISCHARGE AT PROPERTY LINE.
- 36) ALL ROADWAY AND ENTRANCE INTERSECTIONS SHALL MEET THE REQUIREMENTS FOR LANDING AREAS AS SET BY METRO PUBLIC WORKS.
- 37) FUTURE CONNECTION WITH WESTERN ADJOINING PROPERTY WILL BE ALLOWED AT THE TIME HE WESTERN PROPERTY REDEVELOPS.

FOOD, OIL AND GREASE NOTES

- 1) ALL MULTI-UNIT RETAIL AND COMMERCIAL DEVELOPMENT SHALL COMPLY WITH MSD'S WASTEWATER/STORMWATER DISCHARGE REGULATIONS (WDR) AND MSD'S FATS,
- OILS & GREASE (FOG) MANAGEMENT POLICY. 2) ALL MULTI-UNIT RETAIL AND COMMERCIAL DEVELOPMENT SHALL CONTACT MSD PRIOR TO CONDUCTING PRIVATE PLUMBING WORK AT THE MULTI-UNIT SITE. 3) ALL FOOD SERVICE ESTABLISHMENTS (FSE) SHALL COMPLY WITH ALL REQUIREMENTS OF THE WDR AND FOG MANAGEMENT POLICY AND ARE SUBJECT TO ENFORCEMENT
- ACTIONS IN THE MSD ENFORCEMENT RESPONSE PLAN (ERP). 4) MSD OR AN AUTHORIZED REPRESENTATIVE SHALL INSPECT ALL MULTI-UNIT RETAIL AND COMMERCIAL DEVELOPMENTS WITH FOOD SERVICE ESTABLISHMENTS (FSE) FOR PROPER INSTALLATION OF GREASE INTERCEPTOR (GI).



UTILITY NOTE

ALL UTILITIES ON THESE PLANS ARE APPROXIMATE. INDIVIDUAL SERVICE LINES ARE NOT

SHOWN. THE CONTRACTOR OR SUBCONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION

502-266-5123) FORTY-EIGHT (48) HOURS IN ADVANCE OF ANY CONSTRUCTION ON THIS

EXISTING BELOW GROUND UTILITIES (I.E. CABLES, ELECTRIC WIRES, GAS & WATER LINES).

WHEN CONTACTING THE KENTUCKY 811 CALL CENTER. PLEASE STATE THE WORK TO BE

BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UTILITY REQUIREMENTS SET FORTH

GRAPHIC SCALE: 1"= 20"

CENTER KENTUCKY 811 (TOLL FREE PHONE NO. 1-800-752-6007 OR LOCAL NO.

PROJECT. THIS NUMBER WAS ESTABLISHED TO PROVIDE ACCURATE LOCATIONS OF

ON THE PLANS AND IN THE TECHNICAL SPECIFICATIONS & SPECIAL PROVISIONS.

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. SOILS TRACKED

ONTO THE ROADWAY SHALL BE REMOVED DAILY.

SOIL STOCKPILES SHALL BE LOCATED AWAY FROM STREAMS, PONDS, SWALES, AND CATCH BASINS. STOCKPILES SHALL BE SEEDED, MULCHED, AND ADEQUATELY CONTAINED THROUGH THE USE OF SILT FENCING. ALL STREAM CROSSINGS MUST UTILIZE LOW-WATER CROSSING STRUCTURES PER MSD STANDARD DRAWING ER-02.

WHERE CONSTRUCTION OR LAND DISTURBANCE 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 CALENDAR DAYS AFTER THE ACTIVITY HAS CEASED.

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



DONE IS FOR A PROPOSED MSD SEWER OR DRAINAGE FACILITY. THE CONTRACTOR SHALL BLOMQUIST DESIGN GROUP, LLC 10529 TIMBERWOOD CIRCLE SUITE "D" LOUISVILLE, KENTUCKY 40223 80 PHONE: 502.429.0105 FAX: 502.429.6861 EMAIL: MARVBDG@AOL.COM

REVISIONS	SCALE: 1"= 20'
	DRWN: KLW
	CKD: MAB
	DATE: NOVEMBER 8, 2016

PROVIDED ILA.. 1,764 S.F. (9.8%) EXISTING TREE CANOPY. 0% REQUIRED TREE CANOPY... 20% (8,693 S.F.) INCREASE IN IMPERVIOUS AREA PREDEVELOPED IMPERVIOUS AREA = 0 SQ. FT.DEVELOPED IMPERVIOUS AREA = 25,649 SQ. FT. INCREASE IN IMPERVIOUS AREA = 25,649 SQ. FT. AREA OF DISTURBANCE 0.960 AC (41,832 S.F.) LEGEND 1/2 " DIAMETER STEEL REINFORCING BAR WITH ORANGE PLASTIC CAP STAMPED "WI 2852" SET EXISTING POLE PARKER-KALON NAIL WITH BRASS WASHER TELEPHONE POLE STAMPED "2852", SET PREVIOUS SURVEY POLE ANCHOR TREE/SHRUB FENCE MONITORING WELL WATER METER GRAVITY SANITARY SEWER LINE / STORM SEWER BURIED TELEPHONE/FIBER OPTIC GUARDRAIL OVERHEAD UTILITY LINE PHYSICALLY CHALLENGED PARKING SPACE INTERIOR PROPERTY LINE CURB BOX INLET DROP BOX INLET

DETAILED DISTRICT DEVELOPMENT PLAN

MARVA **BLOMQUIS**

14,890

RESTAURANT/ RETAIL

·SANITARY MANHO

GRATE EL 513.5

-dommunicatio

FACILITY

LIGHT POLE

POWER POLE

WATER LINE

WATER VALVE

GAS METER

-----OOO------ EXISTING CONTOUR

WATER METER

CHAIN LINK FENCE

PROPOSED DRAINAGE ARROW

SANITARY/STORM MANHOLE

LOUISVILLE, JEFFERSON CO., KY

EXISTING FORM DISTRICT..

EXISTING ZONE.. PROPOSED ZONE..

EXISTING USE..

PROPOSED USE..

PROPERTY AREA...

BUILDING HEIGHT..

PROPOSED VUA..

REQUIRED ILA.

REQUIRED PARKING..

VICINITY MAP

NEIGHBORHOOD

RESTAURANT/RETAIL WITH DRIVE

32 MIN. (1 PER 125 S.F. OF 3,900

86 MAX. (1 PER 50 S.F. OF 3,900

4 SHORT-TERM PARKING, AND

0.9979 ACRES (43,467 S.F.)

-10% TARC CREDIT

LONG-TERM PARKING

33, INCL. 2 ADA

1,346 S.F. (7.5%)

17,942 S.F.

VACANT

0.1127

N.T.S.

SITE DATA CHART

S.F. RESTAURANT & 1 PER 250 S.F. OF 1.000 S.F. RETAIL)

S.F. RESTAURANT & 1 PER 125 S.F. OF 1,000 S.F. RETAIL)

PROPOSED BUILDING S.F. 4,900 S.F.

/INVERT EL 507

ZONED R4. NEIGHBORHOOD FORM DISTRICT 5103 OUTER LOOP LOUISVILLE, KY 40219 TAX BLOCK 643, LOT 123 DEED BOOK 10200, PAGE 716

OWNER / DEVELOPER: DFWM OUTERLOOP, LLC 320 WHITTINGTON PARKWAY, SUITE 300 LOUISVILLE, KY 40222



RECEIVED

TEMPORARY BENCHMARK

TREE PROTECTION FENCE

EXISTING PLANTING

PROPOSED PLANTING

C-1

WM #3467