## **GENERAL NOTES:** ) MSD WATER MANAGEMENT #3467. 2) ALL WORK PERFORMED ON THIS PROJECT SHALL CONFORM TO THE KENTUCKY ARC JCLOUKYOO1, LLC VARIANCES REQUESTED 15ZONE1045 Transportation cabinet's "standard specifications for road and bridge construction." PROPERTY LATEST EDITION, UNLESS OTHERWISE SPECIFIED. 5.3.1.C.5- Table 5.3.2- TO ALLOW THE BUILDING TO BE LOCATED MORE DEED BOOK 10429, PAGE 0120, 3) IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ALL FEDERAL, STATE AND LOCAL PERMITS THAN 80 FT. FROM BUENA VISTA COURT. PVA NO. 0643-0199-0000 NECESSARY TO PERFORM AND COMPLETE THE PROJECT AS SHOWN ON THESE PLANS. LOT 6, MINOR SUBDIVISION PLAT FOR CONSTRUCTION STAKING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ADDITIONAL WAIVERS REQUESTED 15ZONE1045 JEFFERSON COMMONS INFORMATION STAKING THE PROJECT'S LINES AND GRADES AS SHOWN ON THESE PLANS WILL BE PLAT & SUB BOOK 54, FAGE 73 PROVIDED UPON REQUEST. 10.3.5.A.1- Table 10.3.1- TO ALLOW DRIVE LANE TO ENCROACH INTO THE REQUIRED 30 FT. PARKWAY BUFFER. ZONED C-2 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 REGIONAL CENTER INTERRUPT OR DELAY THE PROJECT'S SCHEDULE. JANE SUMMER STANBAUGH LIMITS OF DISTURBANCE FORM DISTRICT SITE PROPERTY 5) THE HORIZONTAL AND VERTICAL LOCATIONS OF EXISTING UTILITIES SHOWN ARE APPROXIMATE. 8 FT. CONCRETE PANEL T SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND VERIFY ALL UTILITIES DEED BOOK 9804, PAGE 0600 PRIOR TO BEGINNING CONSTRUCTION AND TO COORDINATE ALL CONNECTIONS WITH UTILITY WALL/PRIVACY FENCE PVA NO. 0844-0063-0001 LOT 1, BUENA VISTA SUBDIVISION PLAT & SUB BOOK 14, PAGE 109 6) ALL STORM SEWER PIPE SHALL BE A MINIMUM OF 12" DIAMETER. ANITARY MANHOL ZONED R-4 ONE STORY CRATE EL. 513.5 7) ALL CULVERTS UNDER PAVING HAVING LESS THAN 12" COVER SHALL BE CONCRETE ENCASED. BRICK **NEIGHBORHOOL** /INVERT EL 507. RESIDENCE B) RING ALL CATCH BASINS WITH STONE BAGS DURING GRADING OPERATIONS. FORM DISTRICT 8 FT. CONCRETE PANEL ) ALL STORM DRAIN CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE METROPOLITAN SEWER WALL/PRIVACY FENCE LIMITS OF DISTURBANCE DISTRICT'S STANDARD SPECIFICATIONS. VICINITY MAP NTS LOUISVILLE, JEFFERSON CO., KY EASEMENT 10) DENSE-GRADED AGGREGATE BASE SHALL BE COMPACTED IN SEPARATE LAYERS. VICINITY MAP 1) FOR ASPHALT PARKING LOTS, CONTRACTOR SHALL RECEIVE APPROVAL FOR JOB MIX N.T.S. 2) ALL SUBGRADES SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY BIKE RACK CATCH BASIN SITE DATA CHART 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. PROPERTY EXISTING ZONE. SERVICE PROPOSED ZONE... 3) TACK COAT SHALL BE APPLIED AT THE RATE OF 0.1 GALS. PER SQ. YARD WITH INSTALLATION EXISTING FORM DISTRICT... NEIGHBORHOOD OF SURFACE ASPHALT WHEN FINAL PAVING HAS BEEN DELAYED FROM THE BINDER INSTALLATION. EXISTING USE.. VACANT 4) THE CONTRACTOR SHALL SLOPE ALL FINISH GRADES TO PROVIDE POSITIVE DRAINAGE. FLAT PROPOSED USE. RESTAURANT/RETAIL WITH DRIVE LONG TERM BICYCLE STORAGE TO BE PROVIDED AND PONDING AREAS WILL NOT BE ACCEPTABLE. PROPERTY AREA... 0.9979 ACRES (43,467 S.F.) IN ACCORDANCE WITH LAND ASPHALI DEVELOPMENT CODE PROPOSED BUILDING S.F. 4.900 S.F. PROPOSED DUMPSTER TO BE 15) THE MINIMUM GRADE OF ALL STREETS SHALL BE 1% AND MAXIMUM SHALL BE 10%. SCREENED TO MATCH PROPOSED BUILDING HEIGHT... 25 FT. MAX. BUILDING MATERIAL TYPE AND 0.1127 6) DIMENSIONS SHOWN HEREON ARE FROM THE EDGE OF GUTTERS OR WALLS UNLESS SHOWN REQUIRED PARKING.. DRAINAGE EASEMENT 32 MIN. (1 PER 125 S.F. OF 3,900 COLOR IN ACCORDANCE WITH OTHERWISE. ALL RADAII SHOWN ARE ON FACE OF CURB. S.F. RESTAURANT & 1 PER 250 S.F. OF 1,000 S.F. RETAIL) LDC CHAPTER 10 7) SIDEWALKS SHALL BE A MINIMUM 5" THICK WITH 6" X 6" W.W.F. ON A 4" D.G.A. BASE. -10% TARC CREDIT HC RAMP 86 MAX. (1 PER 50 S.F. OF 3,900 SIDEWALKS AT DRIVEWAYS SHALL HAVE A MINIMUM THICKNESS OF 6". A FINE BROOM FINISH S.F. RESTAURANT & 1 PER 125 S.F. OF 1,000 S.F. RETAIL) SHALL BE PROVIDED WITH CONTROL JOINTS SPACED AT 5' INTERVALS AND EXPANSION JOINTS AT 33, INCL. 2 ADA 25' INTERVALS. AT ALL BENDS AND WHERE ABUTTING RIGID STRUCTURES. NERS. LLC PROVIDED BICYCLE PARKING.... 4 SHORT—TERM PARKING, AND LONG-TERM PARKING 18) THE CONTRACTOR SHALL PROVIDE A COMPACTED DEPTH OF 6" TOPSOIL OVER ALL PERVIOUS PROPOSED VUA. 17,942 S.F. AŘEAS ON THE PROJECT. dommunication REQUIRED ILA... 1,346 S.F. (7.5%) TV \BOX 1,764 S.F. (9.8%) LIMITS OF DISTURBANCE-PROVIDED ILA.. 19) ALL HANDICAP SITE FEATURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH FEDERAL 30' PARKWAY BUFFER EXISTING TREE CANOPY. 0% RÉGULATIONS 28 CFR PART 36: ADA STANDARDS FOR ACCESSIBLE DESIGN. REQUIRED TREE CANOPY.... 20% (8,693 S.F.) 20) THIS PROPERTY IS NOT LOCATED IN A 100 YEAR FLOOD HAZARD AREA. (FEMA MAP WOODED AR INCREASE IN IMPERVIOUS AREA 21111C0094 E) PARKWAY BUFFER. 21) SANITARY SEWERS ARE AVAILABLE BY EXISTING CONNECTION FROM THE EXISTING SEWER PREDEVELOPED IMPERVIOUS AREA = 0 SQ. FT.RECORD NUMBER 11192-10. SUBJECT TO FEES. DEVELOPED IMPERVIOUS AREA = 25,649 SQ. FT. INCREASE IN IMPERVIOUS AREA = 25,649 SQ. FT. 30' PARKWAY BUFFER 22) DRAINAGE FACILITIES SHALL CONFORM TO MSD REQUIREMENTS. 23) COMPATIBLE UTILITIES SHALL BE PLACED IN A COMMON TRENCH UNLESS OTHERWISE AREA OF DISTURBANCE 0.960 AC (41,832 S.F.) REQUIRED BY APPROPRIATE AGENCIES. TIÈ−IN AND MATCH EXISTING CURB GRATE EL. 513.97 24) SITE LIGHTING SHALL NOT SHINE IN THE EYES OF DRIVERS AND SHALL BE DIRECTED DOWN TIE-IN AND MATCH **LEGEND** and away from any residential properties. EXISTING CURB INVERT EL 507.4 TOUNTY HIGHWAY) 25) ALL SIGNAGE SHALL COMPLY WITH LDC CHAPTER 8, SIGN REGULATIONS. EXISTING CURBS/GUTTER AND 1/2 " DIAMETER STEEL REINFORCING BAR WITH ORANGE 100 BOOM 1001, PAGE 763 SIDEWALK TO BE REMOVED PLASTIC CAP STAMPED "WI 2852" SET 26) ALL SERVICE STRUCTURES, INCLUDING DUMPSTER SHALL BE SCREENED IN ACCORDANCE WITH WEST OF WAY VARIES EXISTING POLE LDC CHAPTER 10. PARKER-KALON NAIL WITH BRASS WASHER PROPOSED MONUMENT SIGN TELEPHONE POLE STAMPED "2852", SET PREVIOUS SURVEY 6 FT. MAX HIGH 60 SQ. FT. MAX The second secon 27) MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO POLE ANCHOR PREVENT FUTIGIVE PARTICULATE EMISSIONS FROM REACHING EXISTING ROADS AND NEIGHBORING MATERIAL TO MATCH BUILDING LIGHT POLE GRATE EL 510:97 TREE/SHRUB THE CHIEF SOUNTY HOUSE SOON THRÖAD SANITARY/STORM MANHOLE EL COM **FENCE** INVERT 28) ALL CONSTRUCTION AND SALES TRAILERS MUST BE PERMITTED BY THE DEPARTMENT OF POWER POLE MONITORING WELL PUBLIC HEALTH AND WELLNESS IN ACCORDANCE WITH CHAPTER 115 OF LOUISVILLE JEFFERSON FIRE HYDRANT WATER METER COUNTY METRO ORDINANCES. OK 5001, PAGE 763 GRAVITY SANITARY SEWER LINE / STORM SEWER AGO OF REMOVE EXISTING BURIED TELEPHONE/FIBER OPTIC DEED BOOK OF WAY TA 29) CONSTRUCTION PLANS, BOND AND KTC PERMIT WILL BE REQUIRED PRIOR TO CONSTRUCTION RAISED MEDIAN WATER LINE 一 GUARDRAIL 二 APPROVAL BY METRO PUBLIC WORKS. CONSTRUCTION PLANS, BOND AND KTC PERMIT WILL BE AND REPLACE WITH WATER VALVE REQUIRED PRIOR TO FINAL APPROVED PLAN TRANSMITTAL BY METRO PUBLIC WORKS. EXTENDED LEFT OVERHEAD UTILITY LINE CONSTRUCTION PLANS, BOND AND KTC PERMIT ARE REQUIRED BY METRO PUBLIC WORKS PRIOR TURN LANE AS PHYSICALLY CHALLENGED PARKING SPACE - INTERIOR PROPERTY LINE TO CONSTRUCTION APPROVAL AND ISSUANCE OF MPW ENCROACHMENT PERMIT. SHOWN. CLEAN OUT CURB BOX INLET 二 30) VERIFICATION OF THE ADEQUACY OF THE EXISTING DRAINAGE SYSTEM WILL BE REQUIRED CHAIN LINK FENCE DROP BOX INLET PRIOR TO CONSTRUCTION APPROVAL. GAS METER TEMPORARY BENCHMARK WATER METER 31) MSD INDUSTRIAL WASTE DIVISION (IWD) APPROVAL REQUIRED EXISTING PLANTING 32) COE WETLANDS DELINEATION REQUIRED PRIOR TO MSD CONSTRUCTION PLAN APPROVAL. -----OOO----- EXISTING CONTOUR PROPOSED DRAINAGE ARROW TREE PROTECTION FENCE 33) SITE IS SUBJECT TO REGIONAL FACILITY FEE X 1.5 EROSION PREVENTION and SEDIMENT CONTROL: MARV A. **BLOMQUIS** PROPOSED PLANTING 34) LESS THAN 1 ACRE OF DISTURBANCE. MS4 WATER QUALITY REGULATIONS SET BY MSD IS THE APPROVED EROSION PREVENTION AND SEDIMENT CONTROL (EPSC) PLAN SHALL BE 14,890 NOT REQUIRED. IMPLEMENTED PRIOR TO ANY LAND-DISTURBING ACTIVITY ON THE CONSTRUCTION SITE. ANY MODIFICATIONS TO THE APPROVED EPSC PLAN MUST BE REVIEWED AND APPROVED 35) NO INCREASE IN VELOCITY AT POINT OF DISCHARGE AT PROPERTY LINE. BY MSD'S PRIVATE DEVELOPMENT REVIEW OFFICE. EPSC BMP'S SHALL BE INSTALLED PER THE PLAN AND MSD STANDARDS. 36) ALL ROADWAY AND ENTRANCE INTERSECTIONS SHALL MEET THE REQUIREMENTS FOR LANDING AREAS AS SET BY METRO PUBLIC WORKS. DETENTION BASINS, IF APPLICABLE, SHALL BE CONSTRUCTED FIRST AND SHALL PERFORM UTILITY NOTE DETAILED DISTRICT DEVELOPMENT PLAN AS SEDIMENT BASINS DURING CONSTRUCTION UNTIL THE CONTRIBUTING DRAINAGE AREAS 37) FUTURE CONNECTION WITH WESTERN ADJOINING PROPERTY WILL BE ALLOWED AT THE TIME ARE SEEDED AND STABILIZED. ACTIONS MUST BE TAKEN TO MINIMIZE THE TRACKING OF ALL UTILITIES ON THESE PLANS ARE APPROXIMATE. INDIVIDUAL SERVICE LINES ARE NOT MUD AND SOIL FROM CONSTRUCTION AREAS ONTO PUBLIC ROADWAYS. SOILS TRACKED THE WESTERN PROPERTY REDEVELOPS. SHOWN. THE CONTRACTOR OR SUBCONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION ONTO THE ROADWAY SHALL BE REMOVED DAILY. RECEIVED CENTER KENTUCKY 811 (TOLL FREE PHONE NO. 1-800-752-6007 OR LOCAL NO. RESTAURANT/ RETAIL FOOD, OIL AND GREASE NOTES SOIL STOCKPILES SHALL BE LOCATED AWAY FROM STREAMS, PONDS, SWALES, AND CATCH 502-266-5123) FORTY-EIGHT (48) HOURS IN ADVANCE OF ANY CONSTRUCTION ON THIS BASINS. STOCKPILES SHALL BE SEEDED. MULCHED. AND ADEQUATELY CONTAINED PROJECT. THIS NUMBER WAS ESTABLISHED TO PROVIDE ACCURATE LOCATIONS OF 1) ALL MULTI-UNIT RETAIL AND COMMERCIAL DEVELOPMENT SHALL COMPLY WITH NOV 14 2016 ZONED R4, NEIGHBORHOOD FORM DISTRICT THROUGH THE USE OF SILT FENCING. ALL STREAM CROSSINGS MUST UTILIZE LOW-WATER EXISTING BELOW GROUND UTILITIES (I.E. CABLES. ELECTRIC WIRES, GAS & WATER LINES). MSD'S WASTEWATER/STORMWATER DISCHARGE REGULATIONS (WDR) AND MSD'S FATS, PLAIVINIVO & 5103 OUTER LOOP CROSSING STRUCTURES PER MSD STANDARD DRAWING ER-02. WHEN CONTACTING THE KENTUCKY 811 CALL CENTER. PLEASE STATE THE WORK TO BE OILS & GREASE (FOG) MANAGEMENT POLICY. DESIGN SERVICES LOUISVILLE, KY 40219 DONE IS FOR A PROPOSED MSD SEWER OR DRAINAGE FACILITY. THE CONTRACTOR SHALL 2) ALL MULTI-UNIT RETAIL AND COMMERCIAL DEVELOPMENT SHALL CONTACT MSD TAX BLOCK 643, LOT 123 WHERE CONSTRUCTION OR LAND DISTURBANCE ACTIVITY WILL OR HAS TEMPORARILY BLOMQUIST DESIGN GROUP, LLC BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UTILITY REQUIREMENTS SET FORTH REVISIONS SCALE: PRIOR TO CONDUCTING PRIVATE PLUMBING WORK AT THE MULTI-UNIT SITE. CEASED ON ANY PORTION OF A SITE, TEMPORARY SITE STABILIZATION MEASURES SHALL DEED BOOK 10200, PAGE 716 ON THE PLANS AND IN THE TECHNICAL SPECIFICATIONS & SPECIAL PROVISIONS. 1"= 20' 3) ALL FOOD SERVICE ESTABLISHMENTS (FSE) SHALL COMPLY WITH ALL REQUIREMENTS 10529 TIMBERWOOD CIRCLE SUITE "D" BE REQUIRED AS SOON AS PRACTICABLE, BUT NO LATER THAN 14 CALENDAR DAYS OF THE WDR AND FOG MANAGEMENT POLICY AND ARE SUBJECT TO ENFORCEMENT AFTER THE ACTIVITY HAS CEASED. OWNER/ DEVELOPER: LOUISVILLE, KENTUCKY 40223 DRWN: KLW DFWM OUTERLOOP, LLC ACTIONS IN THE MSD ENFORCEMENT RESPONSE PLAN (ERP). 80 PHONE: 502.429.0105 FAX: 502.429.6861 4) MSD OR AN AUTHORIZED REPRESENTATIVE SHALL INSPECT ALL MULTI-UNIT RETAIL SEDIMENT-LADEN GROUNDWATER ENCOUNTERED DURING TRENCHING, BORING OR OTHER CKD: MAB 320 WHITTINGTON PARKWAY, SUITE 300 C-1EXCAVATION ACTIVITIES SHALL BE PUMPED TO A SEDIMENT TRAPPING DEVICE PRIOR TO EMAIL: MARVBDG@AOL.COM LOUISVILLE, KY 40222 AND COMMERCIAL DEVELOPMENTS WITH FOOD SERVICE ESTABLISHMENTS (FSE) FOR DATE: BEING DISCHARGE INTO A STREAM, POND, SWALE OR CATCH BASIN. PROPER INSTALLATION OF GREASE INTERCEPTOR (GI). GRAPHIC SCALE: 1"= 20" NOVEMBER 8, 2016