

**GENERAL NOTES:**

- MSD WATER MANAGEMENT #7172.
- 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.
- 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 PROVIDED UPON REQUEST.
- 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.
- THE HORIZONTAL AND VERTICAL LOCATIONS OF EXISTING UTILITIES SHOWN ARE APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND VERIFY ALL UTILITIES PRIOR TO BEGINNING CONSTRUCTION AND TO COORDINATE ALL CONNECTIONS WITH UTILITY COMPANIES.
- ALL STORM SEWER PIPE SHALL BE A MINIMUM OF 12" DIAMETER.
- ALL CULVERTS UNDER PAVING HAVING LESS THAN 12" COVER SHALL BE CONCRETE ENCASED.
- 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.
- DENSE-GRADED AGGREGATE BASE SHALL BE COMPACTED IN SEPARATE LAYERS.
- FOR ASPHALT PARKING LOTS, CONTRACTOR SHALL RECEIVE APPROVAL FOR JOB MIX FORMULA.
- 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.
- 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.
- THE CONTRACTOR SHALL SLOPE ALL FINISH GRADES TO PROVIDE POSITIVE DRAINAGE. FLAT AND PONDING AREAS WILL NOT BE ACCEPTABLE.
- THE MINIMUM GRADE OF ALL STREETS SHALL BE 1% AND MAXIMUM SHALL BE 10%.
- DIMENSIONS SHOWN HEREON ARE FROM THE EDGE OF GUTTERS OR WALLS UNLESS SHOWN OTHERWISE. ALL RADII SHOWN ARE ON FACE OF CURB.
- 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.
- THE CONTRACTOR SHALL PROVIDE A COMPACTED DEPTH OF 6" TOPSOIL OVER ALL PERVIOUS AREAS ON THE PROJECT.
- ALL HANDICAP SITE FEATURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH FEDERAL REGULATIONS 28 CFR PART 36: ADA STANDARDS FOR ACCESSIBLE DESIGN.
- COMPATIBLE UTILITIES SHALL BE PLACED IN A COMMON TRENCH UNLESS APPLICABLE AGENCIES REQUIRE OTHERWISE.
- SITE LIGHTING SHALL NOT SHINE IN THE EYES OF DRIVERS AND SHALL BE DIRECTED DOWN AND AWAY FROM ANY RESIDENTIAL PROPERTIES.
- ALL SIGNAGE SHALL COMPLY WITH LDC CHAPTER 8, SIGN REGULATIONS.
- ALL SERVICE STRUCTURES, INCLUDING DUMPSTER SHALL BE SCREENED IN ACCORDANCE WITH LDC CHAPTER 10.
- MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FUGITIVE PARTICULATE EMISSIONS FROM REACHING EXISTING ROADS AND NEIGHBORING PROPERTIES.
- 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.
- CONSTRUCTION PLANS ARE REQUIRED BY METRO PUBLIC WORKS PRIOR TO CONSTRUCTION APPROVAL.

27) CONCRETE WHEEL STOPS OR CURBING AT LEAST SIX (6) INCHES HIGH AND SIX (6) INCHES WIDE SHALL BE PROVIDED TO PREVENT VEHICLES FROM OVERHANGING ADJUTING SIDEWALKS, PROPERTIES OR PUBLIC RIGHT-OF-WAY, TO PROTECT LANDSCAPED AREAS AND TO PROTECT ADJACENT PROPERTIES. SUCH WHEEL STOPS OR CURBING SHALL BE LOCATED AT LEAST THREE (3) FEET FROM ANY ADJACENT WALL, FENCE, PROPERTY LINE, WOODY VEGETATION, WALKWAY OR STRUCTURE (9.1.12.C).

**UTILITY NOTE**

ALL UTILITIES ON THESE PLANS ARE APPROXIMATE. INDIVIDUAL SERVICE LINES ARE NOT SHOWN. THE CONTRACTOR OR SUBCONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION CENTER KENTUCKY 811 (TOLL FREE PHONE NO. 1-800-752-6007 OR LOCAL NO. 502-266-5123) FORTY-EIGHT (48) HOURS IN ADVANCE OF ANY CONSTRUCTION ON THIS PROJECT. THIS NUMBER WAS ESTABLISHED TO PROVIDE ACCURATE LOCATIONS OF 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 DONE IS FOR A PROPOSED MSD SEWER OR DRAINAGE FACILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UTILITY REQUIREMENTS SET FORTH ON THE PLANS AND IN THE TECHNICAL SPECIFICATIONS & SPECIAL PROVISIONS.

**MSD NOTES:**

- AN EPSC PLAN SHALL BE DEVELOPED AND APPROVED IN ACCORDANCE WITH MSD DESIGN MANUAL AND STANDARD SPECIFICATIONS PRIOR TO CONSTRUCTION PLAN APPROVAL.
- THIS PROPERTY IS NOT LOCATED IN A 100 YEAR FLOOD HAZARD AREA. (FEMA MAP 21111C0082 F)
- SANITARY SEWER SERVICE TO BE PROVIDED BY EXISTING ON-SITE TREATMENT SYSTEM. IF ADDITIONAL ON SITE SYSTEMS ARE REQUIRED, THE FINAL DISTURBANCE WILL INCLUDE ALL IMPROVEMENTS.
- NO PUBLIC SEWERS AVAILABLE FOR THIS SITE, BOARD OF HEALTH APPROVAL REQUIRED PRIOR TO ISSUE OF BUILDING PERMITS.
- DRAINAGE FACILITIES SHALL CONFORM TO MSD REQUIREMENTS.
- CONSTRUCTION PLANS AND DOCUMENTS SHALL COMPLY WITH LOUISVILLE AND JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT'S DESIGN MANUAL AND STANDARD SPECIFICATIONS AND OTHER LOCAL, STATE, AND FEDERAL ORDINANCES.
- THE FINAL DESIGN OF THIS PROJECT MUST MEET ALL MS4 WATER QUALITY REGULATIONS ESTABLISHED BY MSD. SITE LAYOUT MAY CHANGE AT THE DESIGN PHASE DUE TO PROPER SIZING OF GREEN BEST MGMT. PRACTICES.
- SITE IS SUBJECT TO REGIONAL FACILITY FEES.
- FUTURE CONSTRUCTION MAY REQUIRE ONSITE DETENTION.

**EROSION PREVENTION and SEDIMENT CONTROL:**

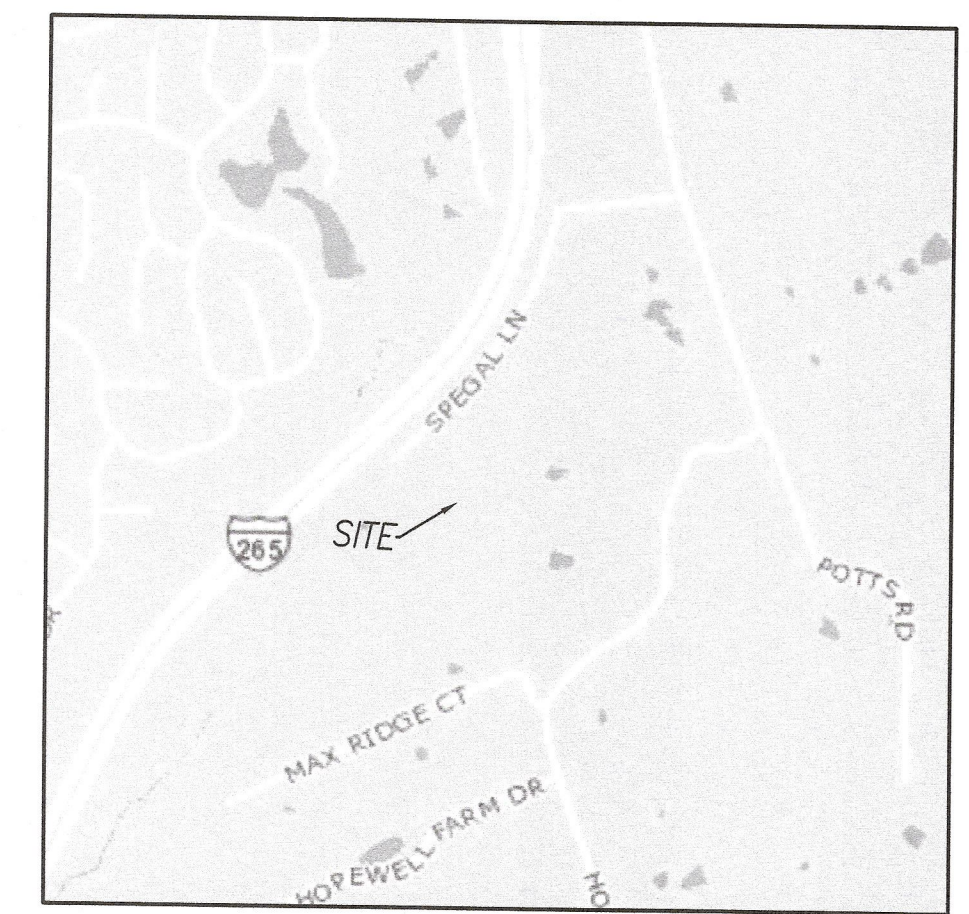
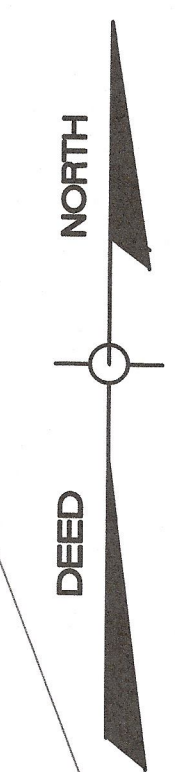
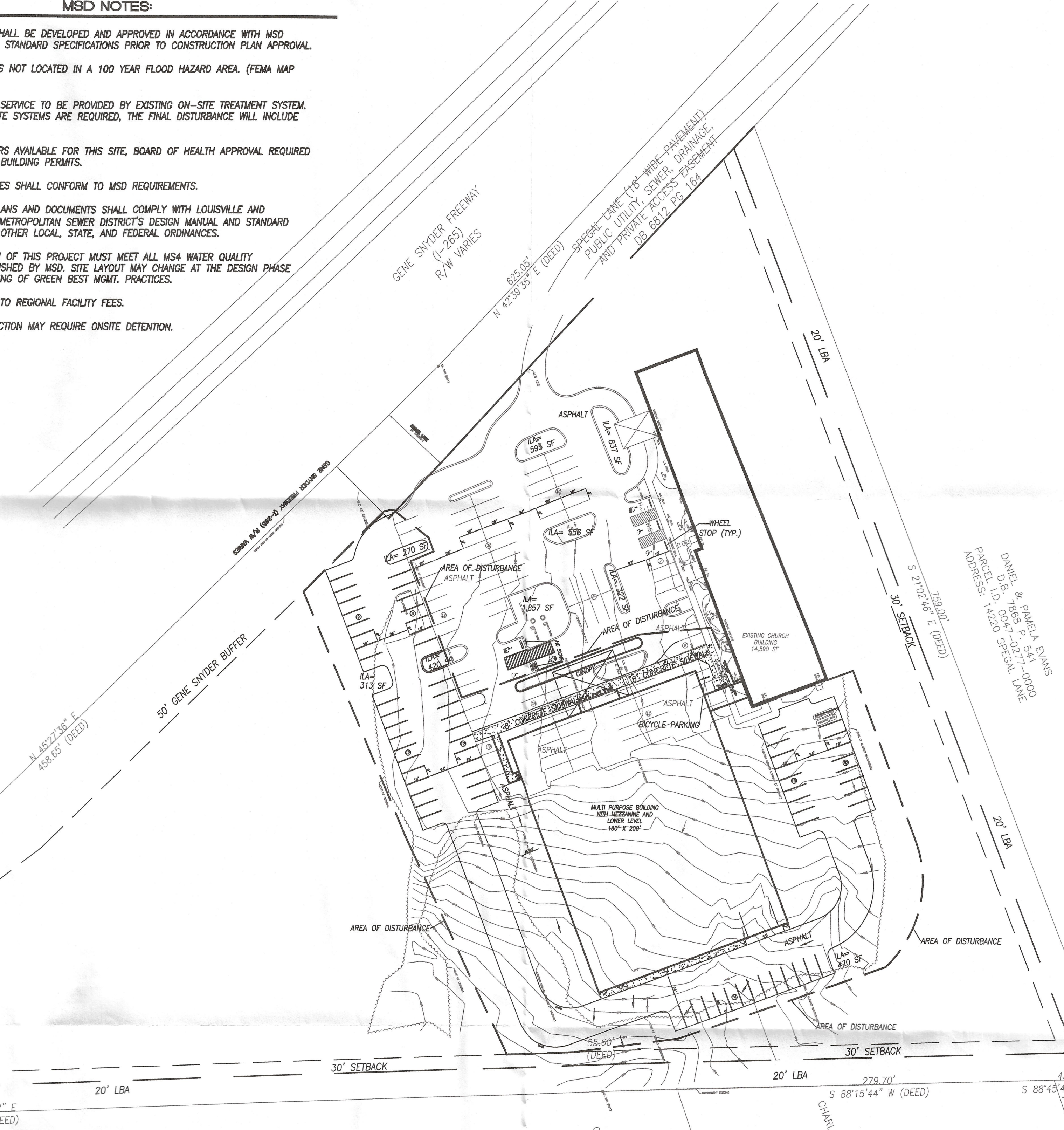
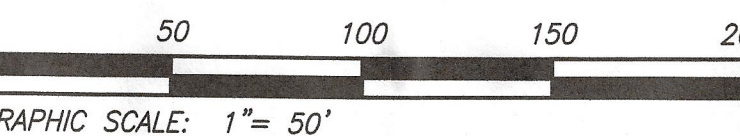
THE APPROVED EROSION PREVENTION AND SEDIMENT CONTROL (EPSC) PLAN SHALL BE IMPLEMENTED PRIOR TO ANY LAND-DISTURBING ACTIVITY ON THE CONSTRUCTION SITE. ANY MODIFICATIONS TO THE APPROVED EPSC PLAN MUST BE REVIEWED AND APPROVED BY MSD'S PRIVATE DEVELOPMENT REVIEW OFFICE. EPSC BMP'S SHALL BE INSTALLED PER 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 SEEDDED 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 SEEDDED, 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.



**VICINITY MAP**  
**N.T.S.**  
**SITE DATA CHART**

EXISTING ZONE.....	R-4
EXISTING FORM DISTRICT.....	NEIGHBORHOOD
EXISTING USE.....	CHURCH
PROPOSED USE.....	CHURCH AND MULTI PURPOSE BUILDING
PROPERTY AREA.....	11.73 ACRES
EXISTING BUILDING S.F. ....	14,590 S.F.
PROPOSED BUILDING S.F. ....	30,710 S.F.
BUILDING HEIGHT.....	45 FT. MAX.
REQUIRED PARKING.....	200 SANCTUARY SEATS & 165 AVG. ATTENDANCE
EXISTING PARKING.....	115, INCL. 2 ADA
PROPOSED PARKING.....	89 SPACES
EXISTING PARKING TO REMAIN.....	63, INCL. 6 ADA
TOTAL PARKING.....	152 SPACES
PROVIDED BICYCLE PARKING.....	3 SHORT-TERM PARKING
EXISTING VUA.....	43,771 S.F.
EXISTING VUA TO REMAIN.....	33,381 S.F.
PROPOSED VUA.....	32,028 S.F.
TOTAL VUA.....	65,409 S.F.
REQUIRED ILA.....	4,906 S.F. (7.5%)
EXISTING ILA.....	1,269 S.F.
PROPOSED ILA.....	4,371 S.F.
TOTAL ILA.....	5,640 S.F. (8.6%)
EXISTING TREE CANOPY.....	285,412 S.F. (56%)
EXISTING TREE CANOPY TO REMAIN.....	214,987 S.F. (42%)
REQUIRED TREE CANOPY.....	178,836 S.F. (35%)

**INCREASE IN IMPERVIOUS AREA**

PREDEVELOPED IMPERVIOUS AREA =	45,870 SQ. FT.
DEVELOPED IMPERVIOUS AREA =	102,315 SQ. FT.
INCREASE IN IMPERVIOUS AREA =	56,445 SQ. FT.

**AREA OF DISTURBANCE** 104,464 SQ. FT. (2.398 AC.)

**LEGEND**

- IP 1/2" DIAMETER STEEL REINFORCING BAR WITH ORANGE PLASTIC CAP STAMPED "W1 2852" SET
- PKF PARKER-KALON NAIL WITH BRASS WASHER STAMPED "2852", SET PREVIOUS SURVEY
- ⊗ LIGHT POLE
- SANITARY/STORM MANHOLE
- ⊕ POWER POLE
- ⊙ FIRE HYDRANT
- GRAVITY SANITARY SEWER LINE / STORM SEWER
- WATER LINE
- WATER VALVE
- H PHYSICALLY CHALLENGED PARKING SPACE
- CO CLEAN OUT
- CLM CHAIN LINK FENCE
- GM GAS METER
- WM WATER METER
- PROPOSED CONTOUR
- EXISTING CONTOUR
- PROPOSED DRAINAGE ARROW
- GM — GAS MAIN
- EXISTING POLE
- ⊕ TELEPHONE POLE
- ⊙ POLE ANCHOR
- ⊗ TREE/SHRUB
- FENCE
- MONITORING WELL
- WATER METER
- BURIED TELEPHONE/FIBER OPTIC
- GUARDRAIL
- OVERHEAD UTILITY LINE
- INTERIOR PROPERTY LINE
- CB1 CURB BOX INLET
- DB1 DROP BOX INLET
- TBM TEMPORARY BENCHMARK
- EXISTING PLANTING
- TPF TREE PROTECTION FENCE
- PROPOSED PLANTING



9/20/23

**RECEIVED**  
**CONDITIONAL USE PERMIT PLAN**  
FOR  
**LIFE OF FAITH CHURCH**  
PLANNING & DESIGN SERVICES

ZONED R-4, NEIGHBORHOOD FORM DISTRICT  
14200 SPEGAL LANE  
LOUISVILLE, KY 40299  
TAX BLOCK 47 LOT 276  
DEED BOOK 8116, PAGE 920

OWNER/DEVELOPER:  
FAMILY OF FAITH FELLOWSHIP, INC.  
14200 SPEGAL LANE  
LOUISVILLE, KY 40299

NO.  
**C-1**

**BLOMQUIST DESIGN GROUP, LLC**  
10529 TIMBERWOOD CIRCLE SUITE "D"  
LOUISVILLE, KENTUCKY 40223  
PHONE: 502.429.0105 FAX: 502.429.6861  
EMAIL: MARVBDG@AOL.COM

REVISIONS	SCALE:
	1" = 50'
	DRWN: KLV
	CKD: MAB
	DATE:
	SEPT. 27, 2023

