S) SANITARY SEWERS ARE NOT AVAILABLE FOR THIS SITE. NO BUILDING PERMIT SHALL BE ISSUED UNTIL THE ON-SITE SANITARY DISPOSAL SYSTEM HAS BEEN APPROVED.

4) DRAINAGE / STORM WATER DETENTION: 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.

5) 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.

6) MOSQUITO CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH CHAPTER 96 OF LOUISVILLE JEFFERSON COUNTY METRO ORDINANCES.

7) CONSTRUCTION PLANS, BOND & PERMIT REQUIRED FOR ALL WORK DONE WITHIN THE RIGHT-OF-WAY.

8) MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FUGITIVE PARTICULATE EMISSIONS

FROM REACHING EXISTING ROADS AND NEIGHBORING PROPERTIES.

9) EROSION & 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.

10) THE DEVELOPMENT LIES IN THE ANCHORAGE MIDDLETOWN FIRE DISTRICT.

11) SIDEWALKS AND ROADWAY PAVEMENT WIDTHS WILL BE PROVIDED AS REQUIRED IN CHAPTER 6 OF THE LAND DEVELOPMENT CODE.

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

13) ALL SERVICE STRUCTURES SHALL BE SCREENED IN ACCORDANCE WITH CHAPTER 10 OF THE LAND DEVELOPMENT CODE. SERVICE STRUCTURES INCLUDE BUT ARE NOT LIMITED TO: PROPANE TANKS, DUMPSTERS, HVAC UNITS, ELECTRIC TRANSFORMERS AND TELECOM

14) 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.

15) ALL FREESTANDING SIGNS WILL MEET THE REQUIREMENTS OF THE LAND DEVELOPMENT CODE.

16) 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.

17) ONSITE DETENTION WILL BE PROVIDED. POST DEVELOPED PEAK FLOWS WILL BE LIMITED TO PREDEVELOPED PEAK FLOWS FOR THE 2, 10, 25 AND 100-YEAR STORMS OR TO THE CAPACITY OF THE DOWNSTREAM SYSTEM, WHICHEVER IS MORE RESTRICTIVE.

18) ACOE APPROVAL REQUIRED PRIOR TO MSD CONSTRUCTION PLAN

19) LOT CONSOLIDATION REQUIRED.

EPSC NOTES

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 M.S.D.'S PRIVATE DEVELOPMENT REVIEW OFFICE. EPSC BMPs SHALL BE INSTALLED PER THE PLAN AND M.S.D. 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

ALL STREAM CROSSINGS MUST UTILIZE LOW-WATER CROSSING STRUCTURES PER M.S.D. 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 NOT LATER THAN 14 CALENDAR DAYS AFTER THE ACTIVITY HAS CEASED.

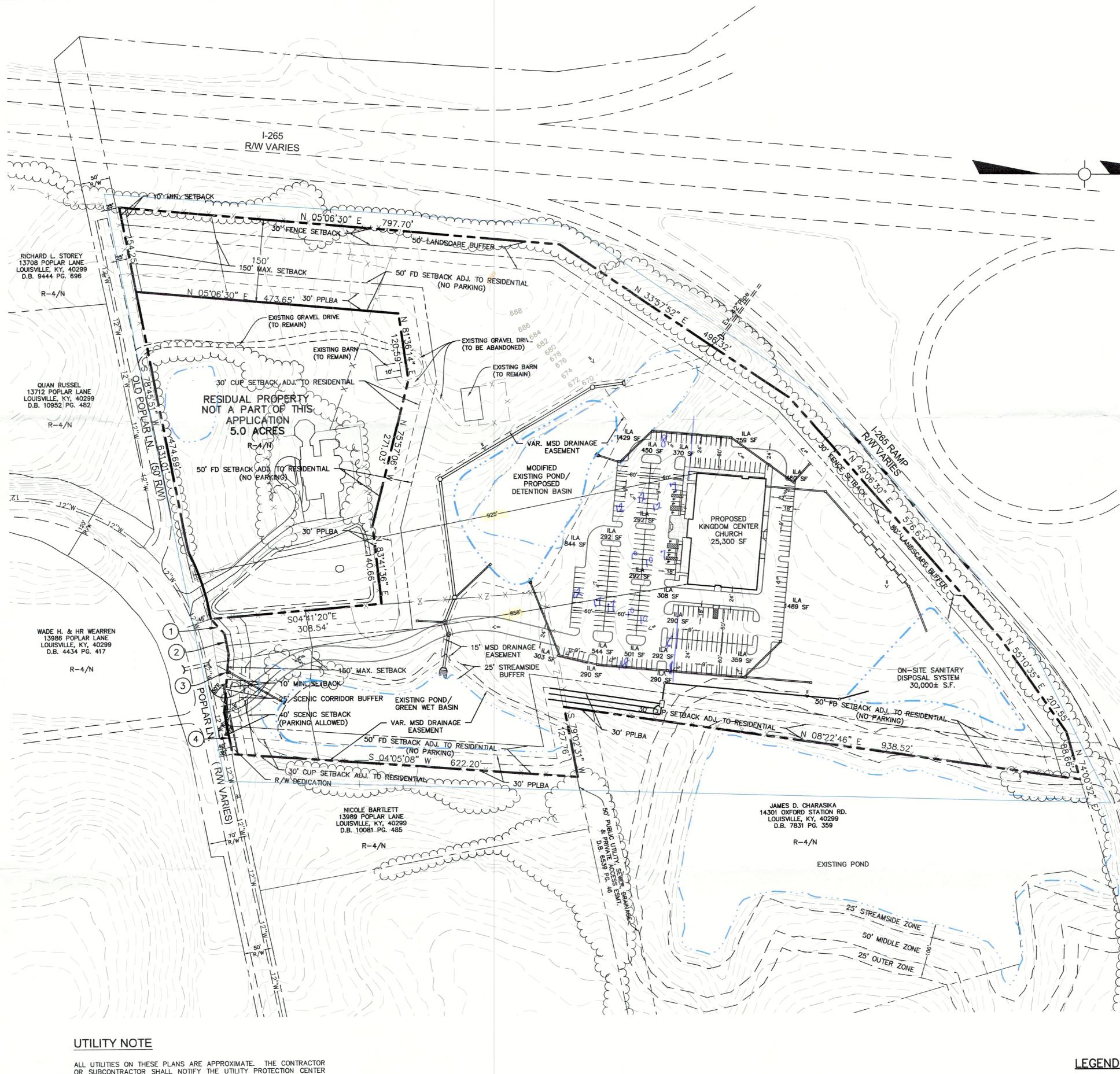
SEDIMENT-LADEN GROUNDWATER ENCOUNTERED DURING TRENCHING, BORING, OR OTHER EXCAVATION ACTIVITIES SHALL BE PUMPED TO A SEDIMENT TRAPPING DEVICE PRIOR TO BEING DISCHARGED INTO A STREAM, POND, SWALE, OR CATCH BASIN.

EPSC PHASING

- 1. INSTALL TEMPORARY CONSTRUCTION ENTRANCE & SILT FENCE.
- 2. BEGIN STRIPPING AND GRADING OPERATIONS. 3. INSTALL STORM SEWER AND INLET PROTECTION.
- 4. INSTALL REMAINING UTILITIES.
- 5. COMPLETE GRADING OPERATIONS.
- 6. INSTALL CURBS AND PAVE SITE.
- 7. REMOVE SEDIMENT BASIN RISER AND INSTALL PERMANENT
- DETENTION BASIN OUTFALL STRUCTURE.

8. REMOVE SILT FENCES AND INLET PROTECTION ONCE SITE IS STABILIZED & VEGETATION IS ESTABLISHED.

DEVELOPMENT PLA



OR SUBCONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION CENTER "B.U.D." (TOLL FREE PHONE NO. 1-800-382-5544) 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 AND WATER LINES). THE CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UTILITY REQUIREMENTS SET FORTH ON THE PLANS AND IN THE TECHNICAL SPECIFICATIONS AND SPECIAL PROVISIONS.

THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, NATURE, AND STATUS OF ALL EXISTING UTILITIES WITHIN THE CONSTRUCTION AREA WHETHER SHOWN ON THE PLANS OR NOT, AND SHALL EXTEND, ADJUST OR RECONSTRUCT TO THE SIZE AND LOCATION AS SHOWN ON THE ARCHITECTS PLANS.



SITE DATA

NEIGHBORHOOD FORM DISTRICT: **FXISTING USE** CHURCH PROPOSED USE: 21.24 AC GROSS SITE AREA: BUILDING FOOTPRINT 25,300 SF PROPOSED BUILDING HEIGHT: 32.0'

TREE CANOPY REQUIREMENTS

925,214 SF EXISTING TREE CANOPY 0-40% EXISTING TREE CANOPY TO REMAIN 0 SF (0%) 185,043 SF (20%) REQUIRED NEW TREE CANOPY

ILA CALCULATIONS

VUA AREA REQUIRED ILA (7.5%) PROPOSED ILA TREES REQUIRED

121,216 SF 9,092 SF 9,854 SF 30 TREES

IMPERVIOUS AREA CALCULATIONS

SITE AREA: 925,214 SF (21.24 ACS) 116,436 SF (2.67 ACS) EXISTING IMPERVIOUS AREA: 250068 SF (5.74 ACS) PROPOSED IMPERVIOUS AREA:

PARKING CALCULATIONS

PARKING REQUIRED 808 SEATS / 3

270 SPACES 337 SPACES PARKING ALLOWED (125% OF REQUIRED):

282 SPACES

PARKING PROVIDED: (INCLUDING 8 H.C. SPACES)

DETENTION CALCULATION

A = 925,214 / 43560 = 21.24 acPre C = 0.31Post C = 0.56Delta C = 0.25V = (2.8*21.24*0.25)/12 = 1.24 ac-ft

PROPERTY LINE TABLE (1)

NO. BEARING DISTANCE 1 S47°34'41"W 37.11' 2 N79°04'36"E 36.84' 3 N85°21'15"W 105.23'

4 S78°53'17"W 76.24'

VARIENCE REQUEST

REQUEST TWO VARIANCES FROM LCD CHAPTER 5.3.1.C.5 AS FOLLOWS:

1. MAXIMUM BUILDING SETBACK - INCREASE MAXIMUM SETBACK FROM 80 FEET TO 926 FEET.

2. MAXIMUM BUILDING HEIGHT - INCREASE MAXIMUM BUILDING HEIGHT 2 FEET FROM 30 FEET TO 32 FEET.

WAIVER REQUEST

1. WAIVER OF LDC 5.8.1.B TO PROVIDE NO SIDEWALK ALONG POPLAR LANE AND OLD POPLAR LANE.

RECEIVED

AUG 29 2018 PLANNING & DESIGN SERVICES

CASE # 18CUP1073 PRELIMINARY APPROVAL WM#9130 Condition of Approval:

LOUISVILLE & JEFFERSON COUNTY METROPLOITAN SEWER DISTRICT

e====== EX. STORM SEWER

____ EX. POND

5 5

TYPICAL PARKING SPACES NO SCALE

VAN

PROP. STORM SEWER

EX. FENCE

DRAINAGE FLOW ARROWS

EX. MAJOR CONTOUR

EX. MINOR CONTOUR

EX. PL TO BE REMOVED

JAMES D, & MARGIE CHARASIKA 13985 POPLAR LANE JEFFERSONTOWN, KY 40299 D.B. 5268, PG. 401 & D.B. 8706, PG. 229 KINGDOM CENTER CHURCH 12610 TAYLORSVILLE ROAD LOUISVILLE, KY 40299

SHEET 1 OF 1

07/20/18

JOB NO.

DRAWING NO:

DATE:

OOYO

18 CUP 1073