

LANDSCAPE NOTES

- GRASS SHALL BE PLANTED ON ALL PORTIONS OF THE LANDSCAPE BUFFER AREA NOT OCCUPIED BY OTHER LANDSCAPE MATERIAL.
- THE GROUND PLANE OF ALL INTERIOR LANDSCAPE AREAS (ILA) SHALL BE PLANTED USING EITHER SHRUBS, GRASS/COVER OR TURF.
- EXISTING TREES AND PLANT MATERIAL ARE BEING USED TO MEET LANDSCAPE CODE REQUIREMENTS. IF ANY TREES OR SCREENING VEGETATION DIE OR ARE REMOVED THEY WILL BE REPLACED AS PER THE LANDSCAPE CODE REQUIREMENTS.
- IT WILL BE THE RESPONSIBILITY OF THE PROPERTY OWNER TO PERPETUALLY MAINTAIN ALL LANDSCAPE AREAS AND ASSOCIATED PLANT MATERIAL RESERVED FOR THE LAND DEVELOPMENT CODE REGULATIONS. THE PROPERTY OWNER SHALL ALSO BE RESPONSIBLE FOR MAINTAINING THE VEGETATION AND ASSOCIATED TREES WITHIN THE VEGETATION UNLESS THE AGENCY HAVING JURISDICTION OVER THAT VEGETATION ASSUMES THAT RESPONSIBILITY.
- ALL UNLIVELY OR DEAD PLANT MATERIAL SHALL BE REPLACED WITHIN ONE YEAR OR BY THE NEXT PLANTING PERIOD, WHICHEVER COMES FIRST. WHILE COVERING PLANT MATERIAL SHALL BE REPLACED OR REPAIRED WITHIN THREE MONTHS.
- ALL PLANT MATERIAL LOCATED WITHIN A UTILITY EASEMENT THAT IS DAMAGED OR REMOVED DUE TO WORK PERFORMED BY THE UTILITY COMPANY SHALL BE IMMEDIATELY REPLACED BY THE OWNER IN ACCORDANCE WITH REQUIREMENTS.
- ALL SERVICE STRUCTURES SHALL BE SCREENED IN ACCORDANCE WITH CHAPTER 10. SERVICE STRUCTURES INCLUDE BUT ARE NOT LIMITED TO: PROPANE TANKS, DUMPSTERS, HVAC UNITS, ELECTRIC TRANSFORMERS, TELECOM BOXES, ETC.
- LIGHT POLES, SIDEWALKS, BENCHES, ETC. SHALL NOT OCCUPY MORE THAN 25% OF ANY INTERIOR LANDSCAPE AREA (ILA) OR REDUCE THE WIDTH OF ANY PLANTED AREA TO LESS THAN 4 FEET. CONTRACTOR SHALL COORDINATE LIGHT POLE LOCATIONS WITH LANDSCAPE PLAN PROPOSED TREE PLANTING TO AVOID CONTACT.
- SCENIC CORRIDOR AND GENE SNYDER FREEWAY PLANTING MUST BE INSTALLED WITHIN 6 MONTHS OR NEXT AVAILABLE PLANTING SEASON PER POS STAFF. FROM THE ISSUANCE OF THE SITE DISTURBANCE CLEARING AND GRADING PERMIT. RELIEF FROM THIS REQUIREMENT MAY BE GRANTED BASED ON THE TRIMMING OF THE I-263/4 INTERCHANGE IMPROVEMENTS AND THEIR IMPACT ON THE SUBJECT SITE.
- AN AUTHORIZED INSPECTOR SHALL HAVE THE RIGHT TO ENTER ONTO ANY PROPERTY TO INSPECT THE HEALTH AND GENERAL CONDITION OF PLANT MATERIAL THAT IS LOCATED IN THE RIGHT OF WAY, PART OF AN APPROVED DEVELOPMENT/LANDSCAPE PLAN, OR REPORTED AS A PUBLIC HAZARD.
- ALL PLANTS MUST BE HEALTHY, FREE OF PESTS AND DISEASES.
- STANDARDS SET FORTH IN "AMERICAN STANDARDS FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR ALL PLANT MATERIAL.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTING (INCLUDING, BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, FERTILIZING, ETC.) AREAS AND LAWNES UNTIL THE WORK AREAS ARE ACCEPTED IN TOTAL BY THE OWNER.
- ALL DISTURBED AREAS SHALL BE SEEDED OR SODDING PER DIRECTION OF THE OWNER.
- THE LANDSCAPE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE (1) YEAR BEGINNING AT THE DATE OF FINAL ACCEPTANCE BY THE LANDSCAPE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE GUARANTEE PERIOD (AS PER DIRECTION OF THE OWNER).

LEGEND

- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- LIMITS OF DISTURBANCE
- EX. STORM SEWER
- PROP. STORM SEWER
- EX. SANITARY SEWER
- PROP. SANITARY SEWER
- PHASE LINE
- EX. TREE LINE
- TREE CANOPY CREDIT AREA (TOCA)
- EX. TREES TO BE REMOVED
- PROPOSED PLANTS
- FUTURE DEVELOPMENT AREA
- AREA OF WAIVER

PROPERTY LINE TABLE

NO.	BEARING	DISTANCE
1	S47°25'11"W	37.11'
2	N75°20'45"W	36.84'
3	N85°30'45"W	105.23'
4	S78°45'47"W	76.24'

PREVIOUSLY GRANTED REQUESTS

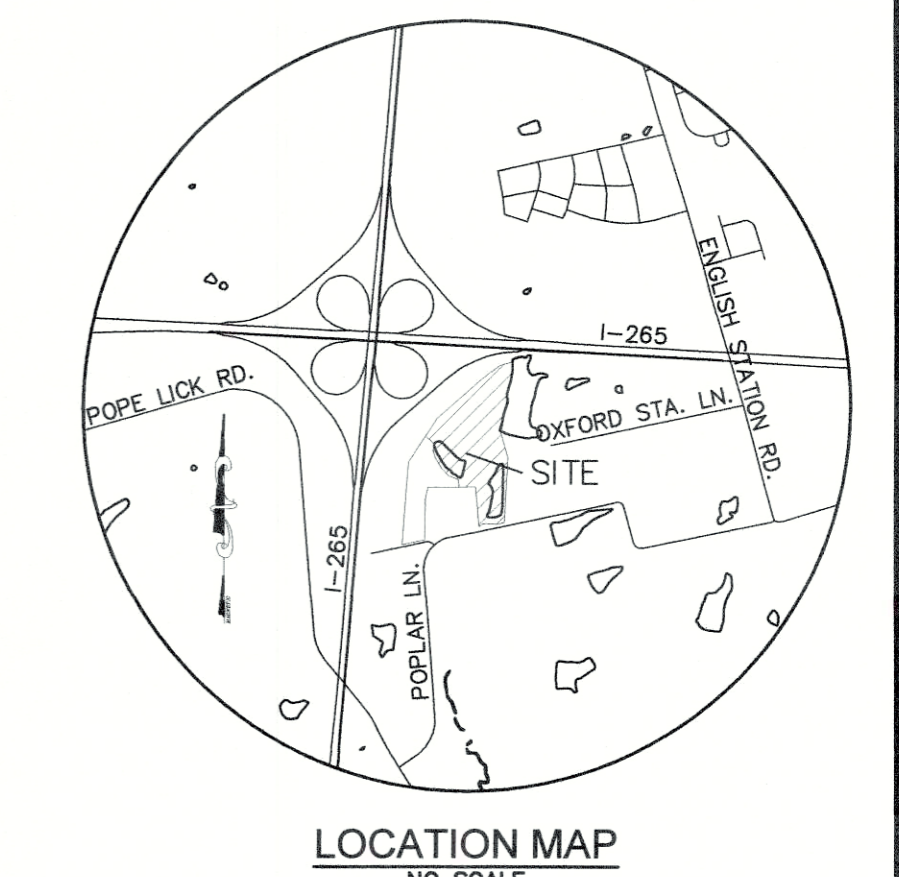
- AT BOZA ON OCTOBER 1, 2018, UNDER CASE NUMBER 180CP1073, THE FOLLOWING REQUESTS WERE GRANTED:
 - VARIANCE FROM LDC CHAPTER 5.3.1.C.5 TO INCREASE MAXIMUM SETBACK FROM 80 FEET TO 90 FEET.
 - VARIANCE FROM LDC CHAPTER 5.3.1.C.5 TO INCREASE MAXIMUM BUILDING HEIGHT FROM 30 FEET TO 32 FEET.
 - WAIVER OF LDC 5.8.1.8 TO PROVIDE NO SIDEWALK ALONG POPULAR LANE AND OLD POPULAR LANE.
 - CONDITIONAL USE PERMIT FOR A CHURCH IN A RESIDENTIAL ZONE.

ADDITIONAL REQUESTS

- WAIVER FROM LDC CHAPTER 10.2.4 TO ELIMINATE PLANTING AND SCREENING REQUIREMENTS FOR A PORTION OF THE PROPERTY PERIMETER LANDSCAPE BUFFER AS SHOWN.

UTILITY NOTE

ALL UTILITIES ON THESE PLANS ARE APPROXIMATE. THE CONTRACTOR OR SUBCONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION CENTER "811" (TOLL FREE PHONE NO. 1-800-382-5544) 48 HOURS IN ADVANCE OF ANY CONSTRUCTION ON THIS PROJECT. 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.



SITE DATA

ZONING:	R-4	NEIGHBORHOOD:	VALENT
FORM DISTRICT:	CHURCH	EXISTING TREE CANOPY:	0.00%
EXISTING USE:	CHURCH	EXISTING TREE CANOPY TO REMAIN:	21,019 SF (30%)
PROPOSED USE:	CHURCH	TOTAL TREE CANOPY REQUIRED:	135,969 SF (19%)
GROSS SITE AREA:	21.92 ACS (954,917 SF)	REQUIRED NEW TREE CANOPY:	114,543 SF (16%)
DEVELOPMENT AREA:	16.38 ACS (715,485 SF)	TREE CANOPY PLANTED:	114,543 SF
BUILDING FOOTPRINT:	25,933 SF		
PROPOSED BUILDING HEIGHT:	32.00'		
FAR:	0.027		

TREE CANOPY REQUIREMENTS

DEVELOPMENT AREA:	713,485 SF
EXISTING TREE CANOPY:	0.00%
EXISTING TREE CANOPY TO REMAIN:	21,019 SF (30%)
TOTAL TREE CANOPY REQUIRED:	135,969 SF (19%)
REQUIRED NEW TREE CANOPY:	114,543 SF (16%)
TREE CANOPY PLANTED:	114,543 SF

ILA CALCULATIONS

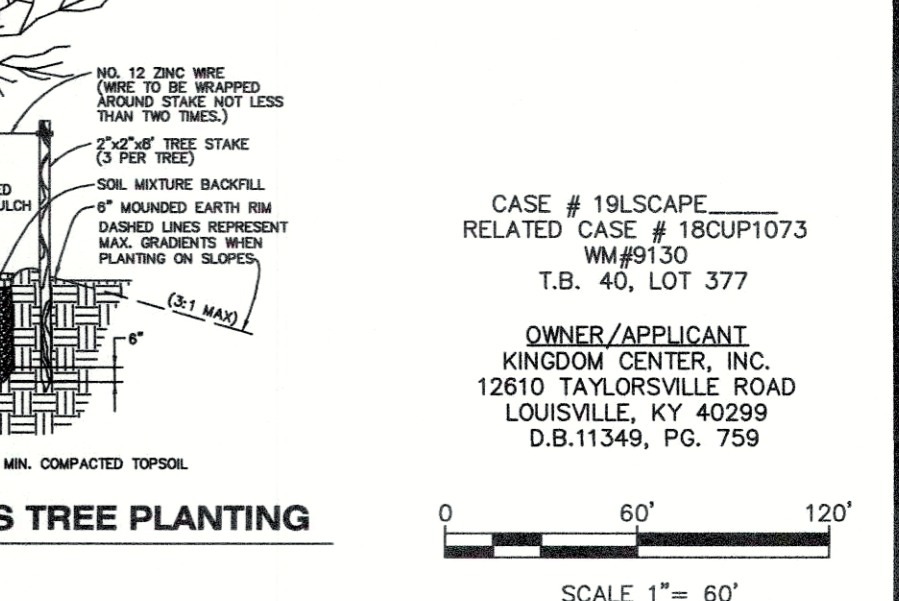
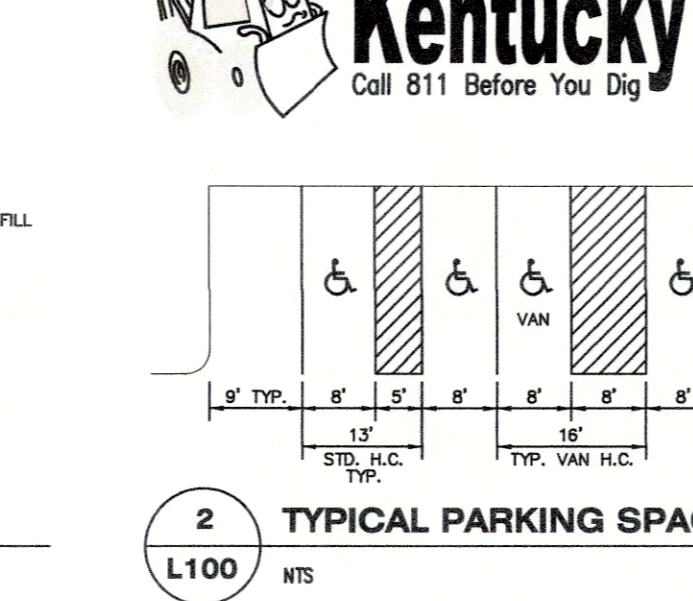
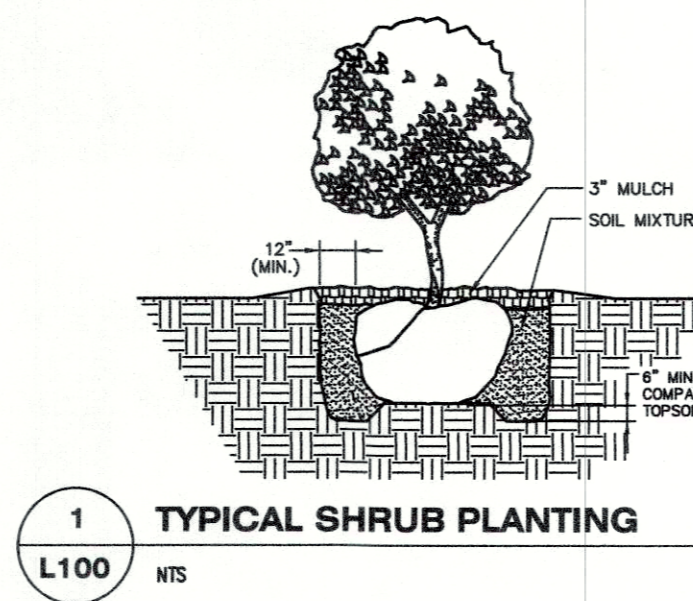
VIA AREA:	119,112 SF
REQUIRED ILA (7.5%):	8,933 SF
PROPOSED ILA:	9,808 SF
TREES REQUIRED:	30 TREES

PARKING CALCULATIONS

PARKING REQUIRED:	808 SEATS / 3	270 SPACES
PARKING ALLOWED (125% OF REQUIRED):		337 SPACES
PARKING PROVIDED:		282 SPACES
(INCLUDING 8 H.C. SPACES)		

PLANT LIST

QTY.	KEY	BOTANICAL NAME	COMMON NAME	SIZE	NOTES	TYPE	CREDIT
38	MG	MAGNOLIA GRANDIFLORA 'JETHRO BURDE'	SOUTHERN MAGNOLIA	1-3/4" CAL.	50' O.C.	A	720 SF
19	TD	TAXODIUM DISTICHUM	COMMON BALD CYPRESS	6" HT.	15' O.C.	A	494 SF
26	TS	TSUGA CANADENSIS	EASTERN HEMLOCK	6" HT.	AS SHOWN	A	424 SF
17	PS	PINUS STROBUS	WHITE PINE	6" HT.	AS SHOWN	A	424 SF
17	LT	LIRIODENDRON FLAUPERTERA	TULIP POPLAR	1-3/4" CAL.	AS SHOWN	A	720 SF
27	OR	QUERCUS RUBRA	NORTHERN RED OAK	1-3/4" CAL.	AS SHOWN	A	720 SF
18	AS	ASPERULAE SACCATA	STAR JASMINE	1-3/4" CAL.	AS SHOWN	A	720 SF
20	UA	UNIONIA AMERICANA	AMERICAN ELM	1-3/4" CAL.	LIMBED UP 4'	A	720 SF
16	MY	MAGNOLIA VIRGINIANA	SWEETBAY MAGNOLIA	6" HT.	10' O.C.	C	106 SF
30	AP	ARTEMISIA PARVIFLORA	BOTTLEBRUSH BUCKWHEAT	3/8" HT.	10' O.C.	SHRUB	NA
51	FI	FORSYTHIA X INTERMEDIA 'ARNOLD GIANT'	BORDER FORSYTHIA	3/8" HT.	10' O.C.	SHRUB	NA
19	SR	SAMBUCUS RACEMOSA	RED ELDONBERY	3/8" HT.	10' O.C.	SHRUB	NA
14	JR	JUNIPERUS X PRITCHARDIANA 'SEA GREEN'	SEA GREEN JUNIPER	1/8" HT.	6' O.C.	SHRUB	NA



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THE PENNY CLAY
608 S. THIRD STREET, LOUISVILLE, KENTUCKY 40202
(602) 584 - 6271

PROJECT TITLE: LDC COMPLIANCE LANDSCAPE PLAN
PROJECT TITLE: KINGDOM CENTER CHURCH
PROJECT TITLE: 13913 & 13985 POPULAR LANE
JEFFERSONTOWN, KY 40299
DEVELOPER: KINGDOM CENTER CHURCH
12610 TAYLORSVILLE ROAD
LOUISVILLE, KY 40299

SHEET NO.: 3088
SCALE: 1"=60'
DATE: 11/22/19
DRAWING NO.: L100
SHEET 1 OF 3

TREE PRESERVATION NOTES

- CONSTRUCTION FENCING SHALL BE ERRECTED WHEN OFF-SITE TREES OR TREE CANOPY EXISTS WITHIN 3' OF A COMMON PROPERTY LINE. FENCING SHALL BE PLACED PRIOR TO ANY GRADING OR CONSTRUCTION TO PROTECT THE EXISTING ROOT SYSTEMS FROM COMPACTION. FENCING SHALL ENCLOSE THE ENTIRE AREA BENEATH THE TREE CANOPY AND SHALL REMAIN IN PLACE UNTIL ALL CONSTRUCTION IS COMPLETED. NO PARKING, MATERIAL STORAGE OR CONSTRUCTION ACTIVITIES ARE PERMITTED WITHIN THE PROTECTED AREA.
- PRIOR TO SITE DISTURBANCE OR CONSTRUCTION ACTIVITIES A SITE INSPECTION BY POS STAFF OR PERSONS SHALL BE SCHEDULED TO CONFIRM AND VERIFY THE TREE PRESERVATION / PROTECTION FENCING AND SIGNAGE IS INSTALLED AND CORRECTLY PLACED. TO SCHEDULE AN INSPECTION APPOINTMENT CALL POS CUSTOMER SERVICE 574-6230.
- THE CONTRACTOR SHALL POST SIGNAGE ON THE TREE PRESERVATION / PROTECTION FENCING AND CONSTRUCTION FENCING IDENTIFYING THE ENCLOSED AREA AS TREE PRESERVATION / PROTECTION AREA. THE SIGNS SHALL INCLUDE THE FOLLOWING TEXT: STAY OUT TREE PRESERVATION / PROTECTION AREA. NO EQUIPMENT, MATERIALS, OR VEHICLES SHALL BE STORED OR PLACED WITHIN THE AREA ENCLOSED BY THE TREE PRESERVATION / PROTECTION FENCING. THIS FENCE MAY NOT BE REMOVED WITHOUT THE APPROVAL OF THE METRO LOUISVILLE PLANNING COMMISSION. FAILURE TO COMPLY WILL RESULT IN FINES AND TREE REMOVAL. REPORT MONITORING TO 574-6230.
- THE TREE PRESERVATION / PROTECTION AREA SIGNAGE SHALL BE POSTED EVERY 50 FEET ALONG THE TREE PRESERVATION FENCE. THE SIGNS SHALL BE A MINIMUM SIZE OF 6" X 10" AND WEATHER RESISTANT. IF THE SIGNS ARE DAMAGED OR FADE THEY SHALL BE REPLACED WITHIN WORKING DAYS OF 2 WEEKS.
- DURING ALL CONSTRUCTION ACTIVITY (INCLUDING CLEARING, GRADING, BUILDING CONSTRUCTION, AND VMA CONSTRUCTION) A COPY OF THE APPROVED TREE PRESERVATION PLAN SHALL BE ON-SITE.
- AN AUTHORIZED INSPECTOR SHALL HAVE THE RIGHT TO ENTER ONTO ANY PROPERTY TO INSPECT THE HEALTH AND GENERAL CONDITION OF PLANT MATERIAL THAT IS LOCATED IN THE RIGHT OF WAY, PART OF AN APPROVED DEVELOPMENT/LANDSCAPE PLAN, OR REPORTED AS A PUBLIC HAZARD.
- TREE CANOPY PROTECTION AREAS (TOPAS) IDENTIFIED ON THIS PLAN REPRESENT INDIVIDUAL TREES AND/OR PORTIONS OF THE SITE DESIGNATED TO MEET THE TREE PRESERVATION REQUIREMENTS OF CHAPTER 10, PART 1 OF THE LAND DEVELOPMENT CODE AND ARE TO BE PERMANENTLY PROTECTED FROM CLEARING, GRADING, OR FULL ACTIVITY IN THESE AREAS MUST BE IN KEEPING WITH RESTRICTIONS ESTABLISHED AT THE TIME OF PLAN APPROVAL. TREES WITHIN THE TOPAS ARE LOST THROUGH NATURAL CAUSES, NEW TREES SHALL BE PLANTED IN ORDER TO MAINTAIN MINIMUM TREE CANOPY AS SPECIFIED ON THE APPROVED DEVELOPMENT OR PRELIMINARY SUBDIVISION PLAN.
- DIMENSION LINES HAVE BEEN USED ON THIS PLAN TO ESTABLISH THE GENERAL LOCATION OF TOPAS AND REPRESENT MINIMUM DISTANCES. THE FINAL DIMENSIONS FOR EACH TOPA SHALL BE ESTABLISHED IN THE FIELD TO INCLUDE CANOPY AREA OF ALL TREES AT OR WITHIN THE DIMENSION LINE.
- TREE PROTECTION FENCING SHALL BE ERRECTED ADJACENT TO ALL TOPAS PRIOR TO SITE DISTURBANCE APPROVAL TO PROTECT THE EXISTING TREE STANDS AND THEIR ROOT SYSTEMS. THE FENCING SHALL BE LOCATED AT LEAST THREE (3) FEET FROM THE OUTSIDE EDGE OF THE TREE CANOPY AND SHALL REMAIN IN PLACE UNTIL ALL CONSTRUCTION IS COMPLETED.
- NO PARKING, MATERIAL STORAGE OR CONSTRUCTION ACTIVITIES ARE PERMITTED WITHIN TOPAS.

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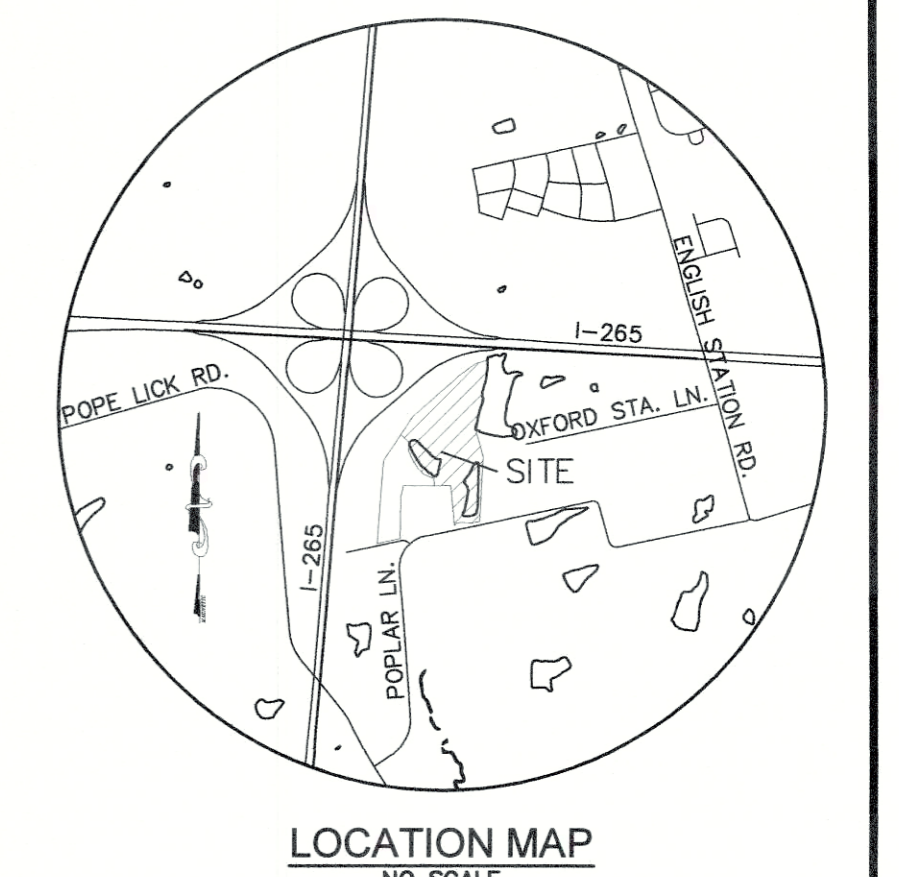
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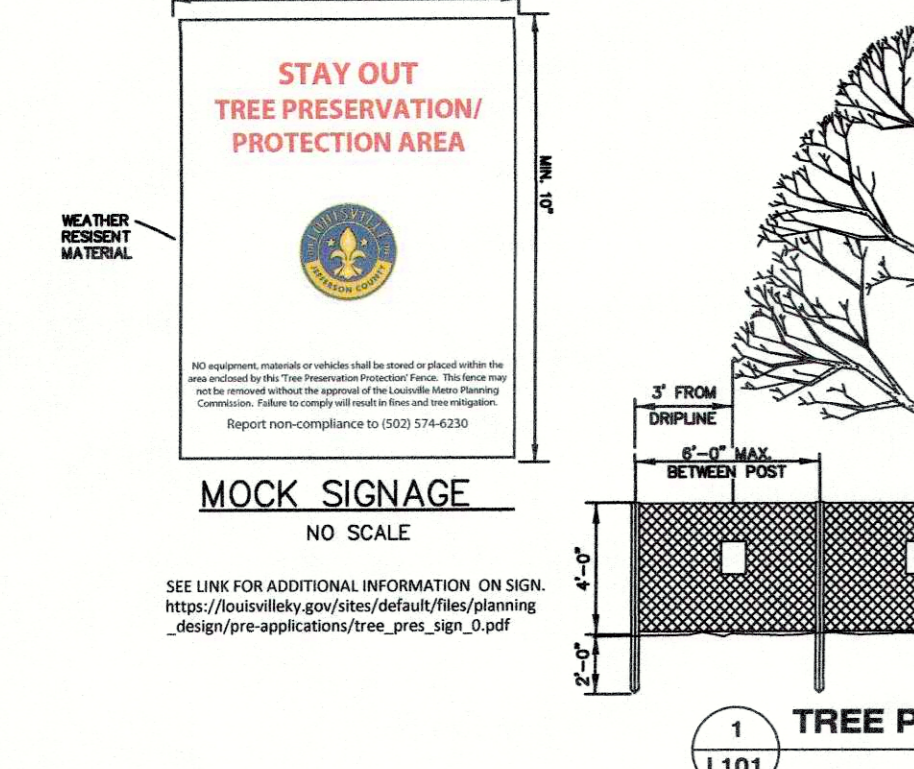
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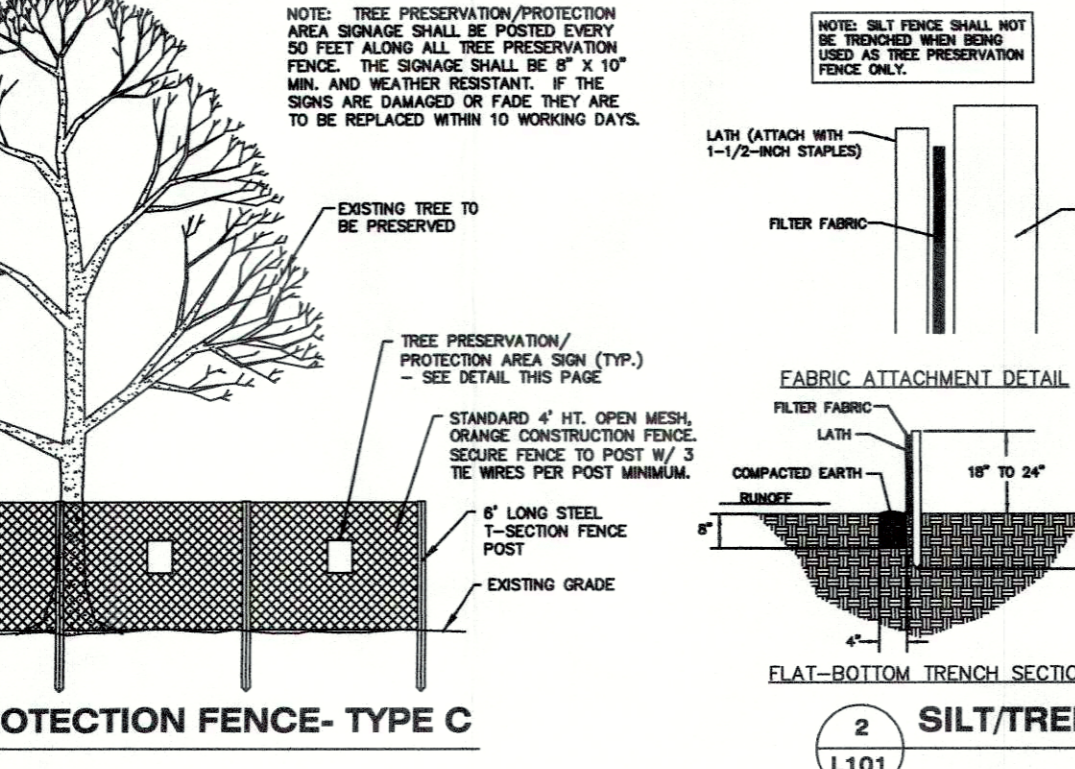
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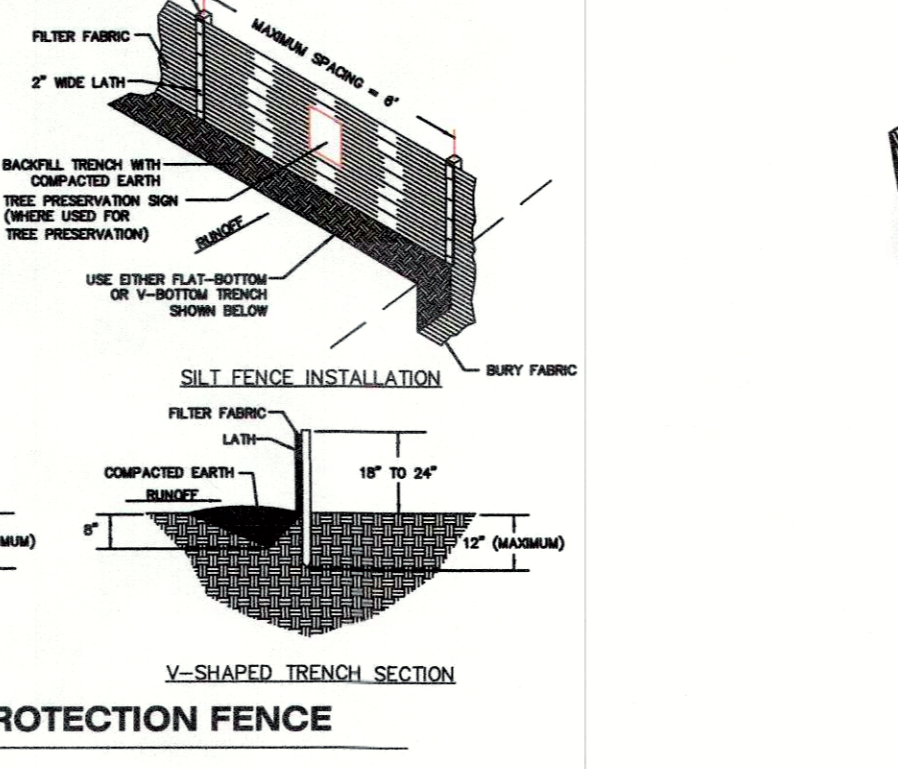
STAY OUT TREE PRESERVATION / PROTECTION AREA



TREE PROTECTION FENCE - TYPE C



TREE PROTECTION FENCE



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