



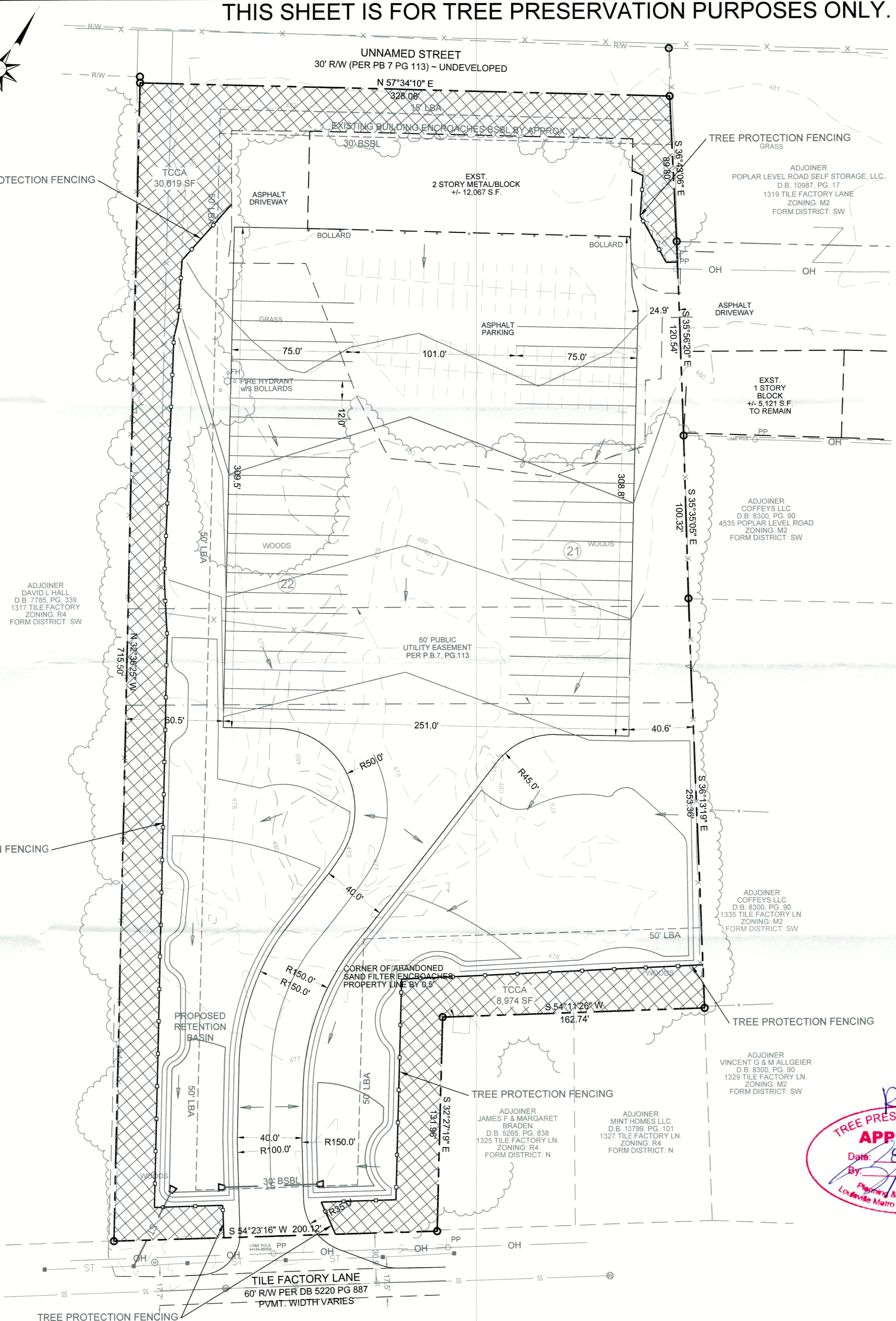
THIS SHEET IS FOR TREE PRESERVATION PURPOSES ONLY.

DEVELOPMENT SUMMARY		
STATISTIC	PERMITTED / REQUIREMENT	PROVIDED
CURRENT ZONING	M2 - INDUSTRIAL	M2 - INDUSTRIAL
FORM DISTRICT	SW	SW
PROPOSED USE	STORAGE/HEAVY TRUCK PARKING	STORAGE/HEAVY TRUCK PARKING
EXISTING USE	VACANT	VACANT
TOTAL SITE AREA	N/A	224,875 SQ. FT. 5.16 +/- ACRES
EXISTING COVERAGE	N/A	19.38% (1.00 ACRES)
LANDSCAPE PLAN	REQUIRED	SEE SHEET L1
DRAINAGE PLAN	REQUIRED	SEE SHEET C3
TRAFFIC STUDY	NOT REQUIRED	N/A
PROPOSED PARKING	N/A	43 SEMI TRUCK SPACES
TOTAL VEHICULAR USE AREA	N/A	106,294 SF

TREE PRESERVATION	
GROSS SITE AREA	5.16 +/- AC. (224,875 S.F.)
REQUIRED CANOPY FOR DEVELOPMENT	33,701 S.F. (15.0% OF TOTAL SITE)
EXISTING TREE CANOPY (BASED ON AERIAL IMAGE DATED 2018)	159,808 S.F. (71.1% OF TOTAL SITE)
TCCA SHOWN ON PLAN	38,993 S.F.
TOTAL PRESERVED TREE CANOPY	38,993 S.F. (17.4% OF TOTAL SITE)
REQUIRED NEW CANOPY	0 S.F. (0% OF TOTAL SITE)
PROVIDED NEW CANOPY	32,688 S.F. (14.5% OF TOTAL SITE)
TOTAL TREE CANOPY PROVIDED	71,681 S.F. (31.9% OF TOTAL SITE)

LEGEND	
---	PROPERTY LINE
---	EXISTING CONTOUR
---	PROPOSED CONTOUR
---	EXISTING EASEMENT
---	SETBACK LINE
SS	EXISTING SANITARY SEWER
ST	EXISTING STORM SEWER
ST	PROPOSED STORM SEWER
OH	EXISTING OVERHEAD UTILITY
X	EXISTING FENCE
○	IRON PIN FOUND
BSBL	BUILDING SETBACK LINE
LBA	LANDSCAPE BUFFER AREA
●	EXISTING SANITARY SEWER MANHOLE
●	EXISTING STORM SEWER CURB INLET
○	EXISTING POWER POLE
○	EXISTING ANCHOR
○	EXISTING FIRE HYDRANT
○	EXISTING FIRE HYDRANT
→	PROPOSED DRAINAGE FLOW ARROWS
▨	TCCA (TREE CANOPY CREDIT AREA)

PARCEL OWNER, ADDRESS, AND SOURCE OF TITLE
 US EXPRESS, LLC.
 4003 BRADFORD PEAR CT.
 LOUISVILLE, KY 40218
 DEED BOOK 11288 PAGE 480

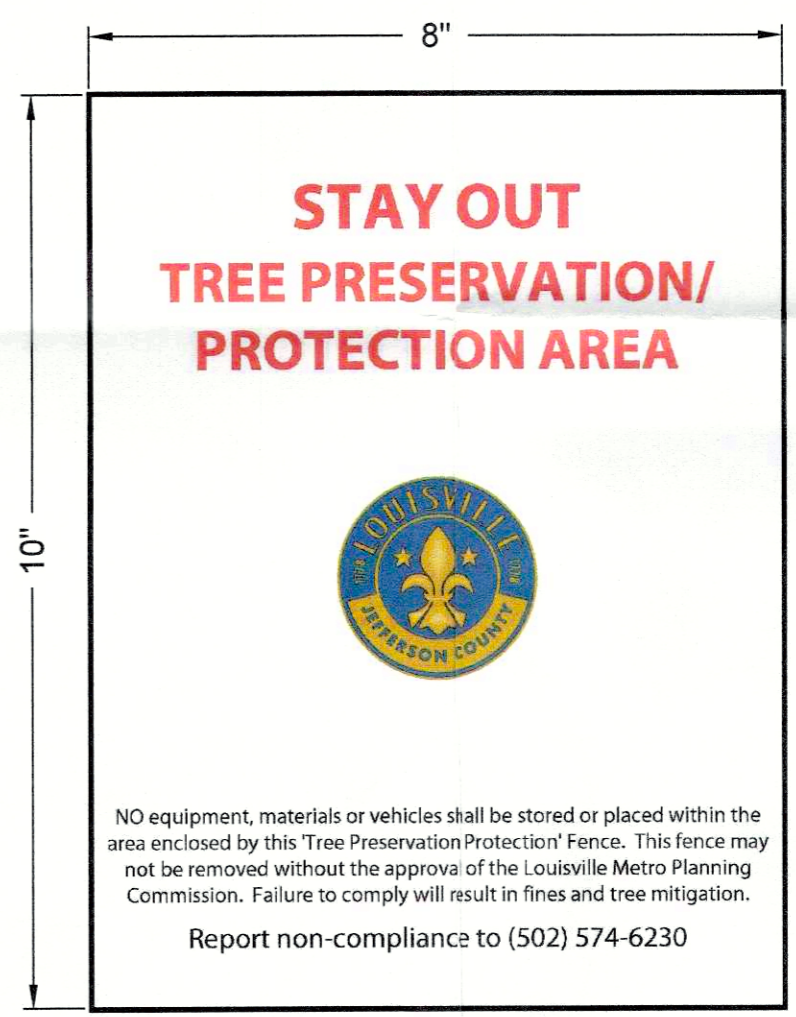
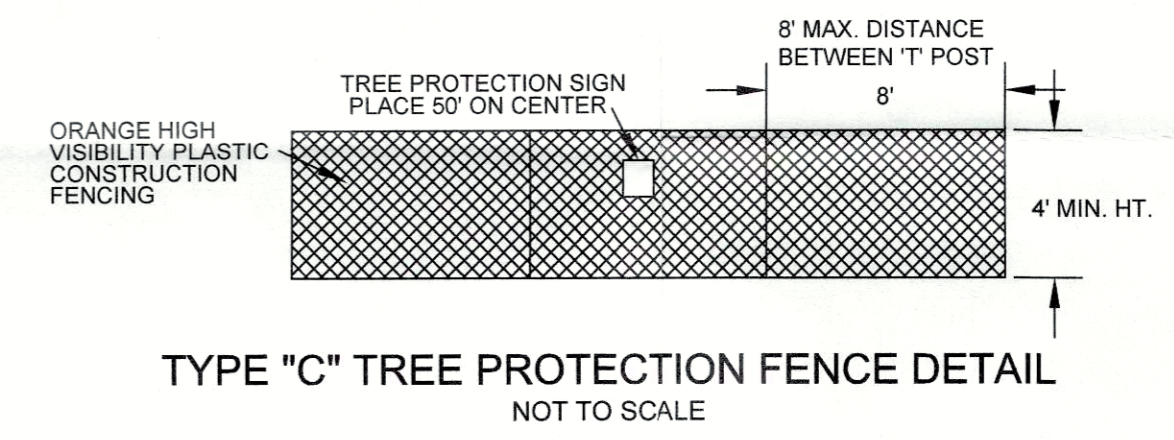


GENERAL TREE PRESERVATION / PROTECTION NOTES:

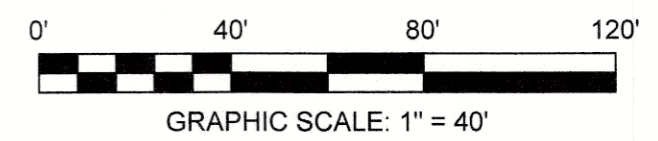
- CONSTRUCTION FENCING SHALL BE ERECTED WHEN OFF-SITE TREES OR TREE CANOPY EXISTS WITHIN 3' OF A COMMON PROPERTY LINE. FENCING SHALL BE IN PLACE PRIOR TO ANY GRADING OR CONSTRUCTION TO PROTECT THE EXISTING ROOT SYSTEMS FROM COMPACTION. THE FENCING SHALL ENCLOSE THE ENTIRE AREA BENEATH THE TREE CANOPY 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 PDS STAFF OR DESIGNEE 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 PDS 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 THIS TREE PRESERVATION / PROTECTION FENCE. THIS FENCE MAY NOT BE REMOVED WITHOUT THE APPROVAL OF THE METRO LOUISVILLE PLANNING COMMISSION. FAILURE TO COMPLY WILL RESULT IN FINES AND TREE MITIGATION. REPORT NON-COMPLIANCE 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 8" X 10" AND WEATHER RESISTANT. IF THE SIGNS ARE DAMAGED OR FADE THEY SHALL BE REPLACED WITHIN 10 WORKING DAYS OR 2 WEEKS.
- DURING ALL CONSTRUCTION ACTIVITY (INCLUDES CLEARING, GRADING, BUILDING CONSTRUCTION, AND VUA 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 CREDIT AREA (TCCA):

- TREE CANOPY CREDIT AREAS (TCCA'S) IDENTIFIED ON THIS PLAN REPRESENT INDIVIDUAL TREE AND / OR PORTIONS OF THE SITE DESIGNATED TO MEET THE TREE CANOPY REQUIREMENT OF CHAPTER 10, PART 1 OF THE LAND DEVELOPMENT CODE AND ARE TO BE PERMANENTLY PROTECTED. ALL CLEARING, GRADING, AND FILL ACTIVITY IN THESE AREAS MUST BE IN KEEPING WITH RESTRICTIONS ESTABLISHED AT THE TIME OF PLAN APPROVAL. AS TREES WITHIN THE TCCA'S 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 TCCA'S AND REPRESENT MINIMUM DISTANCES. THE FINAL BOUNDARY FOR EACH TCCA SHALL BE ESTABLISHED IN THE FIELD TO INCLUDE CANOPY AREA OF ALL TREES AT OR WITHIN THE DIMENSION LINE.
- TREE PROTECTION FENCING SHALL BE ERECTED ADJACENT TO ALL TCCA'S 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 TCCA'S.



Revised
TREE PRESERVATION PLAN APPROVED
 Date: 8/15/19
 By: [Signature]
 Planning & Design Services
 Louisville Metro Planning Commission



REVISIONS
07-09-2019: REVISED PER COMMENTS

US EXPRESS, LLC
 1319 TILE FACTORY LANE
 LOUISVILLE, KY 40213

ACES
 ARNOLD CONSULTING
 ENGINEERING SERVICES, INC.
 P.O. BOX 1338
 BOWLING GREEN, KY 42101
 PHONE (270) 780-9445

JOB NUMBER: 18-3219-L
 DATE: 08/13/2019
 SCALE: 1" = 40'
 DRAWN: K. CARDWELL
 CHECKED: B. SHIRLEY
 FILE PATH:
 2:SITDEV\2-TREE PRESERVATION



Revised
L2
 TREE PRESERVATION



19DEVPLAN1030 18LSCAPE1183 RECEIVED