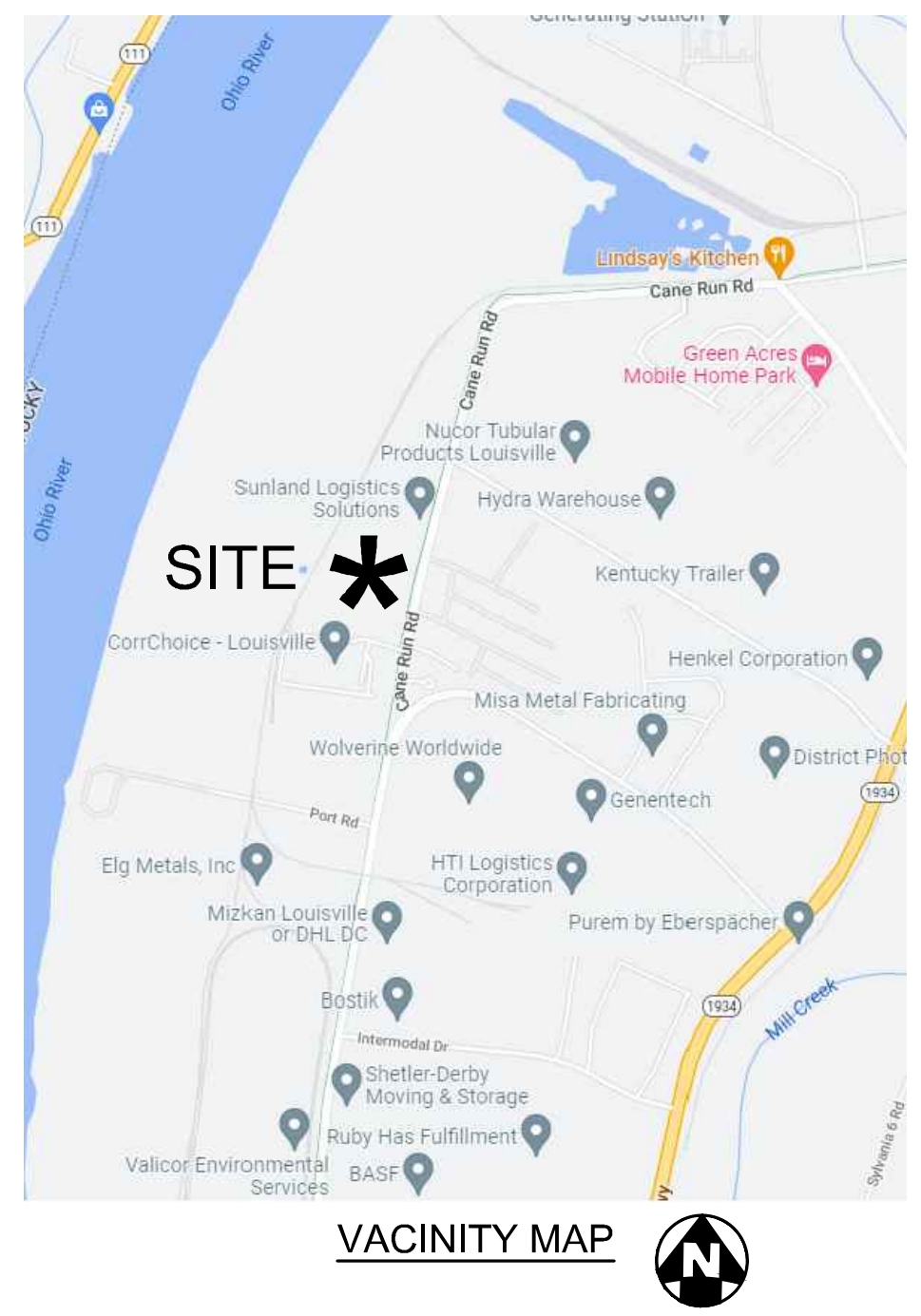


1 OVERALL SITE PLAN

PROJECT DATA

TOTAL SITE AREA	= 16.14 ACRES (703,277 S.F.)
DISTURBED AREA	= 11.96 ACRES (521,057.4 S.F.)
EXISTING ZONING	= MANUFACTURING: INDUSTRIAL (M3)
ZONING OF ALL ADJACENT PROPERTIES	= M3
FORM DISTRICT	= SUBURBAN WORKPLACE
EXISTING USE	= UNDEVELOPED
PROPOSED USE	= INDUSTRIAL
BUILDING HEIGHT	= 49' (50' MAX.)
BUILDING INFORMATION	
OFFICE SPACE (10%)	= 9,745 S.F.
WAREHOUSE SPACE	= 233,868 S.F.
TOTAL FLOOR AREA	= 243,613 S.F.
BUILDING SETBACKS:	
FRONT:	25 FT
REAR:	15 FT
SIDE:	10 FT
ADDITIONAL PARKING REQUIRED	
MINIMUM PARKING REQUIRED	= 25 SPACES
1 SPACE PER 10,000 S.F. OF GROSS FLOOR AREA	
MAXIMUM PARKING ALLOWED	= 487 SPACES
1 SPACE PER 500 S.F. OF GROSS FLOOR AREA	
PARKING PROVIDED	
EXISTING PARKING	= 0 SPACES
PROPOSED PARKING	= 142 SPACES
PROPOSED HANDICAP PARKING	= 6 SPACES
TOTAL PARKING PROVIDED	= 148 SPACES
EXISTING IMPERVIOUS	
PROPOSED IMPERVIOUS	= 12,625 S.F. (0.290 ACRES)
TOTAL IMPERVIOUS INCREASE	= 516,000 S.F. (11.85 ACRES)
BICYCLE PARKING REQUIRED:	
BICYCLE PARKING PROVIDED:	= 4 (1 PER 50 EMPLOYEES)
OUTDOOR AMENITY AREA SEATS REQUIRED:	
OUTDOOR AMENITY AREA SEATS PROVIDED:	= 5 (1 SEAT PER 200 S.F. BASED ON 975 S.F. REQUIRED AREA)
OUTDOOR AMENITY AREA LANDSCAPE REQUIRED:	= 8 (4 TWO-PERSON BENCHES)
OUTDOOR AMENITY AREA LANDSCAPE PROVIDED:	= 244 S.F. (25% OF 975 S.F. REQUIRED AREA)
OUTDOOR AMENITY AREA LANDSCAPE PROVIDED:	= 630 S.F.



LOUISVILLE LAND DEVELOPMENT REQUIREMENTS (INDUSTRIAL ZONING, INTENSITY CLASS 5)

	REQUIRED	PROPOSED
OUTDOOR AMENITIES/FOCAL POINT(S) (SECTION 5.12.2)	BUILDINGS WITH A TOTAL FOOTPRINT GREATER THAN 60,000 SF SHALL SET ASIDE AN AREA WITH A MINIMUM 10% OF THE TOTAL OFFICE SF FOR OUTDOOR AMENITIES.	1,475 SF OUTDOOR AMENITY AREA PROVIDED
TREE CANOPY STANDARDS (SECTION 10.1.4)	TOTAL SITE AREA: 703,277 SF EXISTING TREE CANOPY: 660,135 S.F. (93.87%) 20% OF EXISTING TREE CANOPY = 132,027 S.F. TOTAL TREE CANOPY COVERAGE AREA REQ. = 210,983 SF (30%)	TCCA: TREE CANOPY CREDIT AREA (TREE CANOPY TO REMAIN) = 122,929 SF (19%) PROPOSED TREE CANOPY = 133,920 SF (20%) TOTAL TREE CANOPY COVERAGE AREA = 256,849 SF PROVIDED (39%)
STREET TREES (SECTION 10.2.8)	(1) TYPE C TREE PER 20 L.F. CANE RUN ROAD: 867.81 L.F. @ 1 TREE PER 20' = 44 TREE REQUIRED	(45) TYPE C TREES PROVIDED
VEHICULAR USE AREA (VUA) (10.2.10)	LBA SHALL BE PROVIDED BETWEEN ANY LOT CONTAINING A VUA AND ANY LOT ZONED FOR RESIDENTIAL USE. AREA OF VUA: 217,775 SF (>30,000), FORM DISTRICT: SUBURBAN WORKPLACE = 15 FT LBA REQ. (TABLE 10.2.6)	VUA LBA REQUIREMENT SETBACK MET
VUA PERIMETER PLANTING (10.2.11)	1 LARGE (TYPE A) TREE PER 50 LF OF BOUNDARY (OR FRACTION THEREOF) SHALL BE PROVIDED IN ALL VUA PERIMETER LBA LAND USE: VUA (EXCEPT LOADING AREA) ADJACENT TO ANY RESIDENTIAL USE, DISTANCE FROM PROPERTY LINE: ≥50 FT = 3 FT CONTINUOUS SCREEN FOR AT LEAST 50% OF VUA LAND USE: VUA IS A LOADING AREA ADJACENT TO ANY RESIDENTIAL USE, DISTANCE FROM PROPERTY LINE: ≥50 FT = 3 FT CONTINUOUS SCREEN FOR AT LEAST 50% OF VUA (TABLE 10.2.7)	VUA PLANTING REQUIREMENT MET WITH PRESERVING THE EXISTING TREES
VUA INTERIOR LANDSCAPE AREAS (ILA) (10.2.12)	VUA SIZE: OVER 30,000 SF OR 100 PARKING SPACES ILA = 7.5% VUA: 217,775 SF = 16,333 SF REQ.	21,413 SF (9.83%) PROVIDED
VUA ILA PLANTING REQUIREMENTS (10.2.13)	1 MEDIUM OR LARGE DECIDUOUS TREE SHALL BE PROVIDED FOR EVERY 4,000 SF OF VUA. SHRUBS, GROUND COVER, OR TURF SHALL BE PLANTED ON GROUND PLANE. 25% MORE (TYPE A) TREES SHALL BE PROVIDED IN ILA WHEN MORE THAN 50 OFF-STREET PARKING SPACES AND EXCEEDING MINIMUM PARKING SPACES VUA: 217,775 SF = 55.4 TREES + 25% = 68 TREES	68 ILA TREES PROVIDED

CASE NUMBER: 23-LANDSCAPE-0138

RELATED CASE NUMBER:
22-LANDSCAPE-0043
21-CAT3-0014



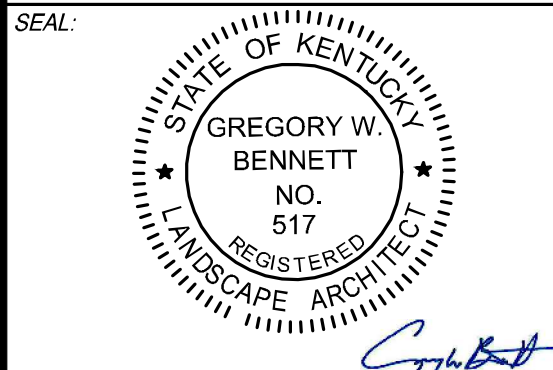
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Call before you dig.
WM#:12336/21 1111

NOTE: UNDERGROUND UTILITIES ARE PLOTTED FROM A COMPILATION OF AVAILABLE RECORD INFORMATION AND SURFACE INDICATIONS OF UNDERGROUND STRUCTURES AND MAY NOT BE INCLUSIVE. PRECISE LOCATIONS AND THE EXISTENCE OR NON EXISTENCE OF UNDERGROUND UTILITIES CANNOT BE VERIFIED. PLEASE NOTIFY THE KENTUCKY UTILITY PROTECTION SERVICE AT 811 OR 1-800-382-5544 BEFORE ANY PERIOD OF EXCAVATION OR CONSTRUCTION ACTIVITY.



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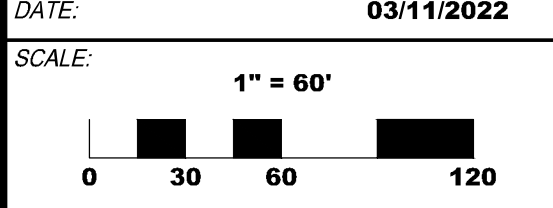
www.kleingers.com
1100 Envoy Circle
Louisville, KY 40299
502.365.9950



NO.	DATE	DESCRIPTION
1	03/11/22	PERMIT APPLICATION
2	03/29/22	MSD COMMENTS
3	04/22/22	RIVERPORT EASEMENT
4	04/25/22	CURB & DETAIL REVISIONS
5	05/05/22	BULLETIN #1
6	05/17/22	EPSC PHASE 1 REV.
7	06/15/22	PER KYTC REVIEW
8	01/16/23	SANITARY SEWER REVISION
9	08/01/23	REVISED LANDSCAPE PLAN
10	08/14/23	LANDSCAPE - PER COMMENTS
11	08/22/23	REVISIONS PER COMMENTS
12	09/25/23	REVISED TREE QTY. & CANOPY

5710 CANE RUN LLC
5710 CANE RUN ROAD
LOUISVILLE, KY 40258
TAX BLOCK: 1023 LOT: 0071

PROJECT NO: 210090.000
DATE: 03/11/2022



SHEET NAME:
LANDSCAPE PLAN SITE DATA

SHEET NO.
L100

LANDSCAPE NOTES

- GRASS OR GROUND COVER SHALL BE PLANTED ON ALL PORTIONS OF THE LANDSCAPE BUFFER AREA (LBA) NOT OCCUPIED BY OTHER LANDSCAPE MATERIAL.
- THE GROUND PLANE OF ALL INTERIOR LANDSCAPE AREAS (ILA) SHALL BE PLANTED USING EITHER SHRUBS, GROUND 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. (IF APPLICABLE)
- IT WILL BE THE RESPONSIBILITY OF THE PROPERTY OWNER TO PERPETUALLY MAINTAIN ALL LANDSCAPE AREAS AND ASSOCIATED PLANT MATERIAL REQUIRED UNDER LAND DEVELOPMENT CODE REGULATIONS. THE PROPERTY OWNER SHALL ALSO BE RESPONSIBLE FOR THE VERGE AND ASSOCIATED TREES WITHIN THE VERGE UNLESS THE AGENCY HAVING JURISDICTION OVER THAT VERGE ASSUMES THAT RESPONSIBILITY.
- ALL UNHEALTHY OR DEAD PLANT MATERIAL SHALL BE REPLACED WITHIN ONE YEAR, OR BY THE NEXT PLANTING PERIOD, WHICHEVER COMES FIRST, WHILE OTHER DEFECTIVE PLANT MATERIAL SHALL BE REPLACED OR REPAIRED WITHIN THREE (3) MONTHS.
- ALL PLANT MATERIAL LOCATED WITHIN A UTILITY EASEMENT THAT IS DAMAGED OR REMOVED DUE TO WORK REQUIRED BY THE UTILITY COMPANY SHALL BE IMMEDIATELY REPLACED BY THE OWNER IN ACCORDANCE WITH THE LAND DEVELOPMENT CODE CHAPTER 10 REQUIREMENTS.
- STREET TREES SHALL BE PLANTED IN A MANNER THAT DOES NOT AFFECT PUBLIC SAFETY AND MAINTAINS PROPER SIGHT DISTANCES.
- ALL SERVICE STRUCTURES SHALL BE SCREENED IN ACCORDANCE WITH THE LAND DEVELOPMENT CODE CHAPTER 10, SECTION 10.2.6 AND 10.4.9. SERVICE STRUCTURES INCLUDE BUT 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 CONFLICT.
- IRRIGATION WILL BE PROVIDED AS REQUIRED WHERE BERMS OR EARTHEN MOUNDS ARE PROPOSED. THIS IRRIGATION SYSTEM SHALL BE DESIGNED TO PROVIDE ADEQUATE WATERING OF THE PROPOSED PLANT MATERIAL AND LAWN AREAS. THE SYSTEM SHALL CONSIST OF SEVERAL WATERING ZONES CONTROLLED BY A CENTRAL TIMER WITH EITHER POP-UP OR ROTATING IRRIGATION HEADS OR DRIP LINE SYSTEM. THE PROPOSED SYSTEM SHALL BE INSTALLED PRIOR TO PLANTING (IF APPLICABLE).

TCCA/TCPA NOTES 10.1.6.B:

- TREE CANOPY CREDIT AREAS (TCCA) AND WOODLAND PRESERVED AREAS (WPA) ARE THOSE AREAS WHERE TREE PRESERVATION HAS BEEN PROVIDED TO MEET THE TREE CANOPY REQUIREMENTS OF THIS PART.
- THE SITE SHALL BE DEVELOPED IN ACCORDANCE WITH THE TREE CANOPY PRESERVATION PLAN. THE LOCATION OF THE TCCA/WPA BOUNDARY DELINEATES THE LIMITS OF DISTURBANCE ASSOCIATED WITH THE TCCA/WPA. THE LIMIT OF DISTURBANCE SHALL INDICATE THE LOCATION OF THE TREE PROTECTION FENCING.
- NO CLEARING, GRADING, CONSTRUCTION OR OTHER LAND DISTURBING ACTIVITY SHALL TAKE PLACE WITHIN THE TCCA/WPA BEYOND PRUNING TO IMPROVE THE GENERAL HEALTH OF THE TREE OR TO REMOVE DEAD OR DECLINING TREES THAT MAY POSE A PUBLIC HEALTH AND SAFETY THREAT. AS TREES ARE LOST THROUGH NATURAL CAUSES, NEW TREES SHALL BE PLANTED IN ORDER TO MAINTAIN MINIMUM TREE CANOPY AS SPECIFIED IN THIS PART. UNDERBRUSH AND INVASIVES ARE PERMITTED TO BE REMOVED IN THE TCCA.
- LOCATION OF STRUCTURES AND PARKING:
 - NO STRUCTURES (EXCEPTION: FENCES, WALLS, RETAINING WALL) SHALL BE CLOSER THAN 15 FEET TO THE LIMITS OF DISTURBANCE (TREE PROTECTION FENCE)
 - NO VEHICLE USE AREA (VUA) SHALL BE CLOSER THAN 10 FEET TO THE LIMIT OF DISTURBANCE (TREE PROTECTION FENCE)
 - NO RETAINING WALLS SHALL BE CLOSER THAN 10 FEET TO THE LIMIT OF DISTURBANCE (TREE PROTECTION FENCE) EXCEPT FOR THE RETAINING WALLS APPROVED BY PDS STAFF TO BE USED FOR THE PRESERVATION OF TREES.
- DURING ALL CONSTRUCTION ACTIVITY (INCLUDING CLEARING, GRADING, BUILDING CONSTRUCTION AND VUA CONSTRUCTION) A COPY OF THE APPROVED TREE CANOPY PRESERVATION PLAN SHALL BE ON SITE.

SUPPLEMENTAL PLANT SCHEDULE

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS	TREE CANOPY CREDIT	TOTAL TREE CANOPY CREDIT
DECIDUOUS TREES							
15		ACER RUBRUM 'SUN VALLEY'	SUN VALLEY RED MAPLE	3" CAL.	B&B, FULL HEAD WELL BRANCHED 12' o.c.	720 S.F.	10,800 S.F.
11		QUERCUS TEXANA	NUTTALL OAK	3" CAL.	B&B, FULL HEAD WELL BRANCHED 12' o.c.	1,200 S.F.	13,200 S.F.
28		ACER X FREEMANI 'ARMSTRONG'	ARMSTRONG RED MAPLE	3" CAL.	B&B, FULL HEAD WELL BRANCHED 12' o.c.	720 S.F.	20,160 S.F.
35		ULMUS PARVIFOLIA 'ALLEE'	ALLEE LACEBARK ELM	3" CAL.	B&B, FULL HEAD WELL BRANCHED 12' o.c.	1,200 S.F.	42,000 S.F.
33		ULMUS X FRONTIER	FRONTIER ELM	3" CAL.	B&B, FULL HEAD WELL BRANCHED 12' o.c.	720 S.F.	23,760 S.F.
14		ULMUS 'MORTON GLOSSY'	TRIOUMPH ELM	3" CAL.	B&B, FULL HEAD WELL BRANCHED 12' o.c.	1,200 S.F.	16,800 S.F.
6		QUERCUS X MACDANIELII	HERITAGE OAK	3" CAL.	B&B, FULL HEAD WELL BRANCHED 12' o.c.	1,200 S.F.	7,200 S.F.

TOTAL: 142 TREES TOTAL: 133,920 S.F.

ORIGINAL PLANT SCHEDULE

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	TREE CANOPY CREDIT	TOTAL TREE CANOPY CREDIT
DECIDUOUS TREES:							
ACE RUB	23	ACER RUBRUM 'FRANKSRED'	RED SUNSET MAPLE	1.75" CAL.	B&B	720 SF	16,560 SF
ACE FRE	5	ACER X FREEMANI 'ARMSTRONG'	ARMSTRONG MAPLE	1.75" CAL.	B&B	177 SF	885 SF
AES CAR	6	AESCULUS x CARNEA 'BRIOTI'	RED FLOWERED HORSECHESTNUT	1.75" CAL.	B&B	720 SF	4,320 SF
BET NIG	6	BETULA NIGRA	RIVER BIRCH	1.75" CAL.	B&B	1,200 SF	7,200 SF
CLA KEN	5	CLADRASTIS KENTUCKEA	YELLOWWOOD	1.75" CAL.	B&B	720 SF	3,600 SF
HAM MOL	9	HAMAMELIS MOLLIS	WITCHHAZEL	6' HT.	B&B	240 SF	2,160 SF
LIR TUL	13	LIRIODENDRON TULIPIFERA	TULIP TREE	1.75" CAL.	B&B	1,200 SF	15,600 SF
MAG ANN	16	MAGNOLIA 'ANN'	ANN MAGNOLIA	6' HT.	B&B	240 SF	3,840 SF
MAG GRA	10	MAGNOLIA GRANDFLORIA 'BRACKEN'S BROWN BEAUTY'	BRACKEN'S SOUTHERN MAGNOLIA	6'-7' HT.	B&B	720 SF	7,200 SF
MAL PRA	20	MALUS 'PRAIRIFIRE'	PRAIRIFIRE CRABAPPLE	1.75" CAL.	B&B	240 SF	4,800 SF
NYS SYL	20	NYSSA SYLVATICA	BLACK GUM	1.75" CAL.	B&B	720 SF	14,400 SF
TIL TOM	13	TILIA TOMENTOSA	SILVER LINDEN	1.75" CAL.	B&B	1,200 SF	15,600 SF
ULM AME	4	ULMUS AMERICANA 'PRINCETON'	PRINCETON AMERICAN ELM	1.75" CAL.	B&B	1,200 SF	4,800 SF
ZEL SER	9	ZELKOVA SERRATA 'VILLAGE GREEN'	VILLAGE GREEN ZELKOVA	1.75" CAL.	B&B	1,200 SF	10,800 SF

TOTAL: 111,765 SF

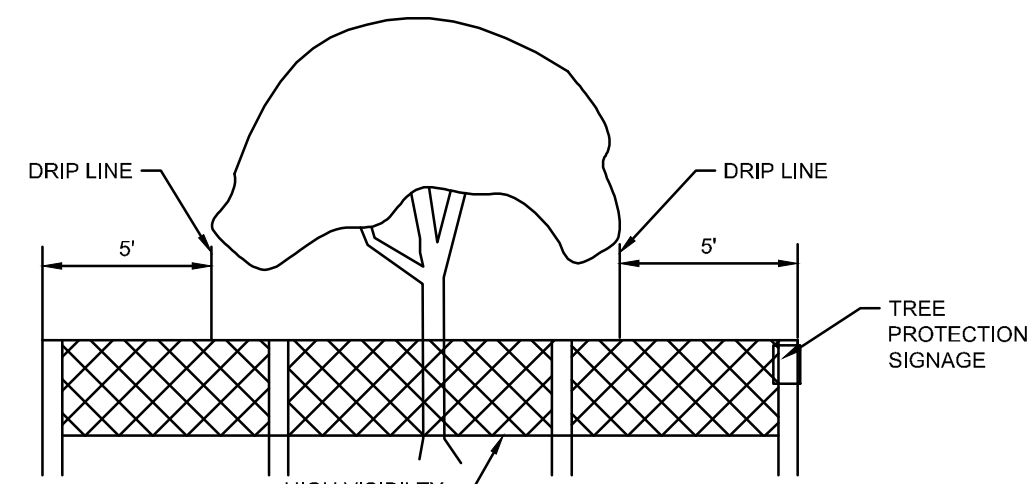
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	REMARKS
SHRUBS:						
BER THU	17	BERBERIS THUNBERGII ATROPURPUREA 'NANA'	CRIMSON PYGMY BARBERRY	18" HT.	CONT.	PLANT 3' O.C.
BUX GRE	22	BUXUS X 'GREEN MOUNTAIN'	GREEN MOUNTAIN BOXWOOD	30" HT.	B&B	PLANT 3' O.C.
HYD QUE	52	HYDRANGEA QUERCIFOLIA 'RUBY SLIPPER'	RUBY SLIPPER HYDRANGEA	18" HT.	CONT.	PLANT 5' O.C.
LEU FOU	19	LEUCOTHOE FONTANESIANA 'RAINBOW'	RAINBOW LEUCOTHOE	18" HT.	CONT.	PLANT 3.5' O.C.
THU OCC	13	THUJA OCCIDENTALIS 'HOLMSTRUP'	HOLMSTRUP ARVORVITEA	36" HT.	B&B	CENTER BETWEEN WINDOWS
RHU ARO	16	RHUS AROMATICA 'GRO-LOW'	GRO-LOW FRAGRANT SUMAC	18" SP.	CONT.	PLANT 5' O.C.
SPI NEO	63	SPIRAEA X 'NEON FLASH'	NEON FLASH SPIREA	18" HT.	CONT.	PLANT 3' O.C.
VIB CAR	21	VIBURNUM CARLESII	KOREAN SPICE VIBURNUM	24" HT.	CONT.	PLANT 4' O.C.
PERENNIALS AND ORNAMENTAL GRASSES:						
CAL ACU	22	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	KARL FOERSTER REED GRASS	#2	CONT.	PLANT 30" O.C.
LIR VAR	98	LIRIOPE MUSCARI 'VARIEGATA'	VARIEGATED LILY TURF	#1	CONT.	PLANT 18" O.C.

PLANTING NOTES

- EACH CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL EXISTING UTILITIES.
- CONTRACTOR SHALL VERIFY ALL PLANTING CONDITIONS FOR OBSTRUCTIONS, EXISTING TREE CANOPY COVERAGE, AND OVERHEAD ELECTRICAL POWER LINES PRIOR TO PLANTING. IF ADVERSE PLANTING CONDITIONS ARE OBSERVED, CONTACT THE OWNERS REPRESENTATIVE IMMEDIATELY.
- ALL SHRUB MASSES TO BE INCORPORATED BY A CONTINUOUS MULCH BED TO LIMITS SHOWN AND AS SPECIFIED. MULCH BEDS TO HAVE A NEAT, EDGED APPEARANCE.
- SUBSURFACE IMPROVEMENTS SHALL BE OBSERVED. THE CONTRACTOR SHALL CONTACT THE OHIO UTILITIES PROTECTION SERVICE (OUPS) 48 HOURS PRIOR TO ANY EXCAVATION OR DIGGING TO ENSURE THE LOCATION OF UNDERGROUND UTILITIES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT SUCH UNDERGROUND UTILITIES.
- ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE FINE GRADED AND SEEDED.
- ALL TREES WITHIN A SPECIES SHALL HAVE MATCHING FORM.
- THE CONTRACTOR SHALL ENSURE THAT ALL NEWLY PLANTED TREES ARE PERFECTLY ALIGNED AND SET PLUMB WITH PROPER RELATIONSHIP TO THE SURROUNDING GRADE. CONFIRM FINISHED GRADE PRIOR TO PLANTING.
- ALL PLANT MATERIAL SHALL BE OF THE SIZE AND TYPE SPECIFIED. IF SUBSTITUTIONS ARE APPROVED BY THE OWNER'S REPRESENTATIVE, THE SIZE AND GRADING STANDARDS SHALL CONFORM TO THOSE OF THE AMERICAN ASSOCIATION OF NURSERYMEN.

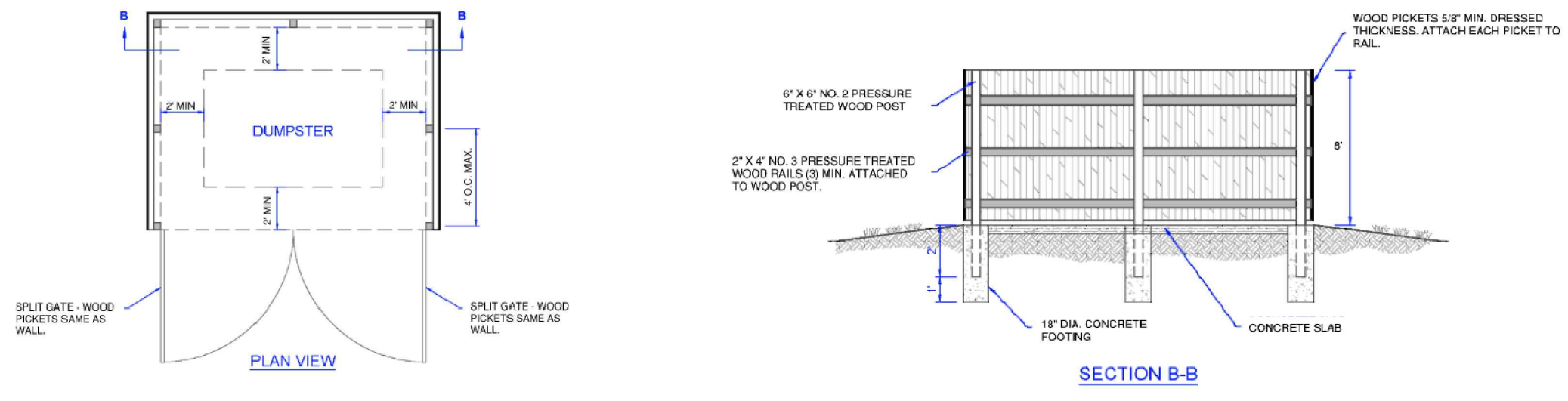


TREE PROTECTION SIGNAGE

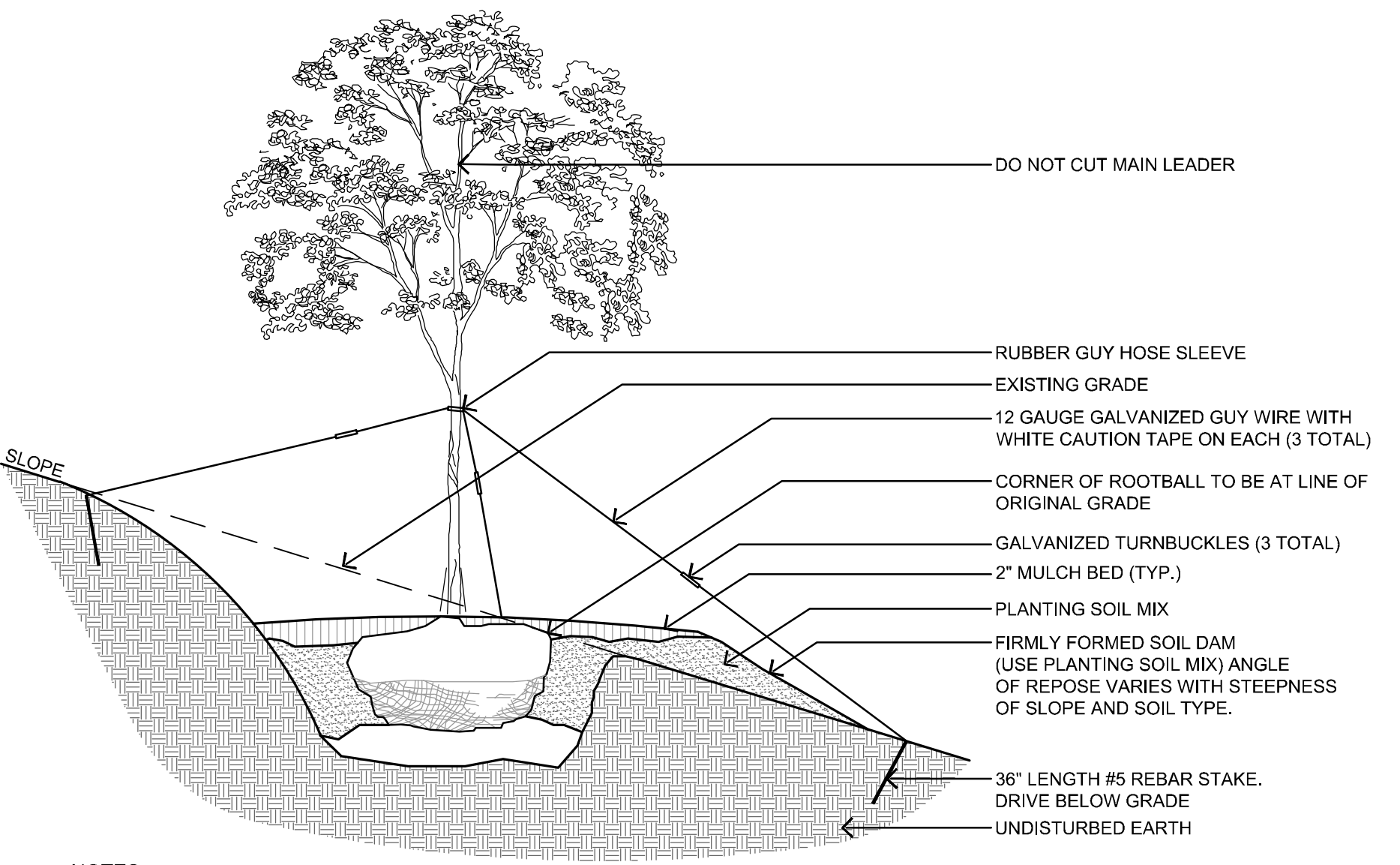


- NOTES:
- PROTECT EXISTING TREES AND OTHER VEGETATION INDICATED TO REMAIN IN PLACE AGAINST UNNECESSARY CUTTING, BREAKING OR SKINNING OF ROOTS, SKINNING OR BRUISING OF BARK, SMOTHERING OF TREES BY STOCKPILING CONSTRUCTION MATERIALS OR EXCAVATED MATERIALS WITHIN DRIP LINE, EXCESS FOOT OR VEHICULAR TRAFFIC, OR PARKING OF VEHICLES WITHIN DRIP LINE. PROVIDE TEMPORARY GUARDS TO PROTECT TREES AND AND VEGETATION TO BE LEFT STANDING.
 - SIGNAGE SHALL CLEARLY IDENTIFY THE TREE AND NATURAL PRESERVATION AREA AND STATE THAT NO CLEARING OR EQUIPMENT IS ALLOWED WITHIN IT.
 - TREE AND NATURAL PRESERVATION AREA SHALL BE FENCED PRIOR TO BEGINNING CLEARING OPERATIONS.
 - FENCE MATERIALS SHALL BE METAL FENCE POSTS WITH SNOW FENCE.
 - FENCE SHALL BE PLACED AS SHOWN ON PLANS AND BEYOND THE DRIP LINE OR CANOPY OF TREES TO BE PROTECTED.
 - IF ANY CLEARING IS DONE AROUND SPECIMEN TREES IT SHALL BE DONE BY CUTTING AT GROUND LEVEL WITH HAND HELD TOOLS AND SHALL NOT BE GRUBBED OR PULLED OUT. NO CLEARING SHALL BE DONE IN BUFFER STRIPS OR OTHER PRESERVED FORESTED AREAS.
 - NO FILLING OR STOCKPILING OF MATERIALS SHALL OCCUR WITHIN THE TREE PROTECTION AREA, INCLUDING DEPOSITION OF SEDIMENT.
 - WHERE UTILITIES MUST RUN THROUGH A TREE'S DRIP LINE, TUNNELING SHOULD BE USED TO MINIMIZE ROOT DAMAGE. TUNNELING SHOULD BE AT A MINIMUM DEPTH OF 24 INCHES FOR TREES LESS THAN 12 INCHES IN DIAMETER OR AT A MINIMUM DEPTH OF 36 INCHES FOR LARGER DIAMETER TREES.
 - WHERE TUNNELING WILL BE PERFORMED WITHIN THE DRIP LINE OF A TREE, THE TUNNEL SHOULD BE PLACED A MINIMUM OF 2 FEET AWAY FROM THE TREE TRUNK TO AVOID TAPROOTS.
 - MINIMIZE EXCAVATION OR TRENCHING WITHIN THE DRIP LINE OF THE TREE. ROUTE TRENCHES AROUND THE DRIP LINE OF TREES.
 - ROOTS 2 INCHES OR LARGER THAT ARE SEVERED BY TRENCHING SHOULD BE SAWN OFF NEATLY IN ORDER TO ENCOURAGE NEW GROWTH AND DISCOURAGE DECAY.
 - SOIL EXCAVATED DURING TRENCHING SHALL BE PILED ON THE SIDE AWAY FROM THE TREE.
 - ROOTS SHALL BE KEPT MOIST WHILE TRENCHES ARE OPEN AND REFILLED IMMEDIATELY AFTER UTILITIES ARE INSTALLED OR REPAIRED.

TREE PROTECTION DETAIL

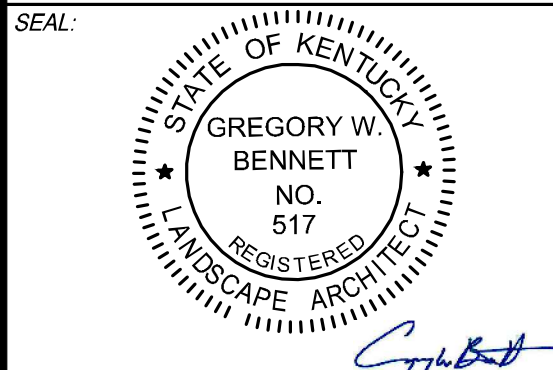


8' WOOD FENCE DUMPSTER ENCLOSURE N.T.S.



- NOTES:
- FOR PLANTING INSTRUCTIONS SEE DECIDUOUS TREE PLANTING DETAIL 6, THIS SHEET.

DECIDUOUS / EVERGREEN TREE PLANTING ON A SLOPE N.T.S.



NO.	DATE	DESCRIPTION
1	03/11/22	PERMIT APPLICATION
2	03/29/22	MSD COMMENTS
3	04/22/22	RIVERPORT EASEMENT
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10	08/14/23	LANDSCAPE - PER COMMENTS
11	08/22/23	REVISIONS PER COMMENTS
12	09/25/23	REVISED TREE QTY. & CANOPY

5710 CANE RUN LLC
5710 CANE RUN ROAD
LOUISVILLE, KY 40258
TAX BLOCK: 1023 LOT: 0071

PROJECT NO: 210090.000
DATE: 03/11/2022
SCALE:
SHEET NAME:

LANDSCAPE SCHEDULE AND DETAILS

SHEET NO.
L101



Know what's below.
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