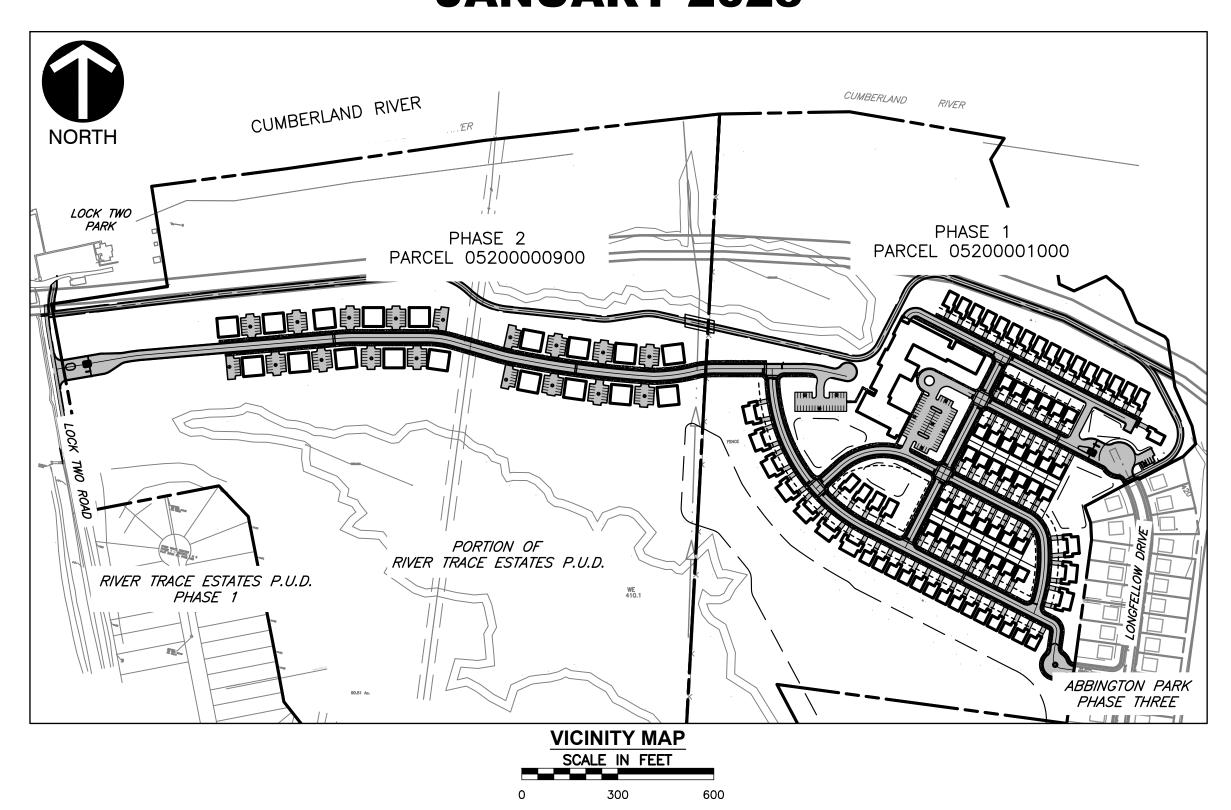


PENNINGTON BEND LIFE PLAN COMMUNITY SP

(CASE #: 2023SP-012-001)

PRELIMINARY APPLICATION

4340 LONGFELLOW DRIVE NASHVILLE, DAVIDSON COUNTY, TN **JANUARY 2023**



IMPERVIOUS	EA SUMMARY				
PHASE	PHASE 1	PHASE 2			
BUILDINGS	169,526	53,118			
DRIVES AND					
PARKING	233,397	149,771			
SIDEWALK AND MULTI-USE PATH	63,125	51,257			
TOTAL	466,048	254,146			
SITE AREA	2,563,506	3,319,708			
I.S.R.	0.18	0.08			

	DEVELOPMENT/SITE DATA							
LOT I.D.	ACREAGE	DENSITY (UNITS/AC)	DWELLING UNITS	PARKING	FLOOR AREA RATIO	GROSS BUILDING AREA (SF)		
PHASE 1	58.85	1.8500	115	270	0.0800	211,552		
PHASE 2	76.21	1.8900	144	192	0.0320	106,236		
TOTAL	135.06	1.8700	259	462	0.0540	317,788		

Sheet List Table				
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C000	COVER SHEET			
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C300	OVERALL GRADING PLAN			
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L100	PHASE 1 LANDSCAPE PLAN			
L101	PHASE 2 LANDSCAPE PLAN			

OWNER/TEAM INFORMATION

CIVIL ENGINEER & APPLICANT

CIVIL & ENVIRONMENTAL CONSULTANTS, INC. ADDRESS: 117 SEABOARD LANE, SUITE E-100 CITY, STATE: FRANKLIN, TENNESSEE 37067 PHONE NO.: (615)-333-7797 CONTACT NAME: BERT MORTON, P.E. EMAIL: BMORTON@CECINC.COM

PROJX, LLC

J.E. STEVENSON, TRUSTEE 507A HEATHER PLACE W.P. STEVENSON, TRUSTEE NASHVILLE, TN 37024 4124 FRANKLIN PIKE NASHVILLE, TN 37204 PH: (615) 277-1178 CONTACT: IRA CHILTON PH: (615) 573-0293 CONTACT: JOHN STEVENSON

DEVELOPER/OWNER

LAND USE CONSULTANT ROY DALE 518 HEATHER PLACE NASHVILLE, TN 37024

LAND USE ATTORNEY TOM WHITE TUNE, ENTREKIN & WHITE, PC 315 DEADERICK STREET ROY@DALEANDASSOCIATES.NET NASHVILLE, TN 37238 TVWHITE@TEWLAWFIRM.COM

	PROJECT	DEVELOPMENT SCHEDULE	
PHASE	LOTS	DESCRIPTION	TIMELINE
1	PARCEL 05200001000	CONSTRUCTION OF 70 SINGLE FAMILY HOMES,10 DUPLEXES, ONE ASSISTED LIVING FACILITY, ROADS, AND PARKING	2023-2026
2	PARCEL 05200000900	CONSTRUCTION OF 18 VILLAS, ROADS, AND PARKING	2026-2028

*EQUIVALENT RESIDENTIAL UNITS 70 HOMES = 70 UNITS10 DUPLEXES = 20 UNITS 75 ASSISTED LIVING BEDS/3 = 25 UNITS 18 - 8 BEDROOM UNITS = 144 UNITS TOTAL EQUIVALENT UNITS = 259 UNITS

DENSITY = 259 UNITS/135.06 ACRES = 1.90 UNITS/ACRE

		REVISION RECORD
NO	DATE	DESCRIPTION
\triangle		
		SUBMITTAL RECORD
NO	DATE	SUBMITTAL RECORD DESCRIPTION
NO	DATE	
NO	DATE	
NO	DATE	

RESOURCE LIST: PLANNING DEPARTMENT 800 SECOND AVENUE NASHVILLE, TN 37210 615.862.7150 FAX 615.444.1515 RECTRIC COMPANY
NASHVILLE ELECTRIC SERVICE
1214 CHURCH STREET
NASHVILLE, TN 37246 FIRE DEPARTMENT
63 HERMITAGE AVENUE
NASHVILLE, TN 37201 WATER AND SEWER
METRO WATER SERVICES
1700 3RD AVENUE NORTH

NASHVILLE, TN 37214 615.872.2389

SITE DATA
PROJECT NAME: PENNINGTON BEND SUBDIVISION: PENNINGTON BEND LIFE PLAN COMMUNITY PHASE I&II PARCEL: 052-00-0-0-010.00 & 052-00-0-009.00 PARCEL I.D.: 05200001000 & 0520000900 ADDRESS: 4340 LONGFELLOW DRIVE & 2646 LOCK TWO ROAD CITY: NASHVILLE COUNTY: DAVIDSON STATE: TENNESSEE COUNCIL DISTRICT: 15 COUNCIL MEMBER: JEFF SYRACUSE OVERLAY DISTRICT: FLOODPLAIN OVERLAY DISTRICT PUD NAME: RIVER TRACE ESTATES (PARCEL 0520000990 ONLY) CASE No.: 18-86-P (PARCEL 0520000990 ONLY) TO BE CANCELED WITH THE APPROVAL OF THIS PLAN EXISTING ZONING: RS15 / RS10 / PUD EXISTING USE: VACANT PROPOSED USE: LIFE PLAN COMMUNITY: 70 HOMES, 18 VILLAS, 10 DUPLEXES, 75 BED ASSISTED CARE LIVING (259 DWELLING UNITS) ACREAGE OF SITE: 135.06 AC SQUARE FOOTAGE OF SITE: 5,883,210 SF DENSITY: 1.90 DWELLING UNITS PER ACRE GROSS SQUARE FOOTAGE OF BUILDINGS: 317,788 SF FLOOR AREA RATIO: PHASE 1: 0.08 PHASE 2: 0.032 IMPERVIOUS SURFACE RATIO: PHASE 1: 0.18
PHASE 2: 0.08 PARKING REQUIREMENT TABULATIONS: SINGLE—FAMILY HOMES/DUPLEXES REQUIRED: 2 SPACES PER UNIT PROVIDED: GARAGE PARKING AND ROOM FOR DRIVEWAY PARKING IN EACH UNIT 90 TOTAL UNITS = 180 SPACES
TOTAL PROVIDED = 180 SPACES ASSISTED LIVING/SKILLED NURSING FACILITY REQUIRED: USING ASSISTED CARE REQUIREMENT: 1 SPACE PER 3 BEDROOMS 12 SKILLED NURSING UNITS + 12 MEMORY CARE UNITS + 51 ASSISTED LIVING UNITS = 75 BEDS 75 BEDS = 25 SPACES PROVIDED: 60 SPACES IN FRONT PARKING LOT + 30 SPACES IN BACK EMPLOYEE PARKING
TOTAL =90 SPACES SENIOR VILLAS REQUIRED: 0.5 SPACES PER ELDERLY HOUSING UNIT 18 VILLAS X 8 BEDS EACH = 144 UNITS 144 X 0.5 = 72 SPACES REQUIRED PROVIDED: 14 DOUBLE LOTS (12 SPACES) + 4 SINGLE LOTS (6 SPACES) = 192 SPACES AT LEAST 6 SPACES DESIGNATED SPECIFICALLY FOR EACH VILLA TOTAL PROVIDED = 462 SPACES
*PARKING REQUIREMENTS BASED ON METRO CODE TABLE 17.20.030.
MINIMUM REQUIRED SETBACK & YARD LINES: STREET: 20' SIDE: 5' REAR: 10' MAXIMUM HEIGHT: 2 STORIES MINIMUM LOT AREA: NONE
FEMA FIRM MAP NUMBER: 47037C0252H FEMA FIRM EFFECTIVE DATE: APRIL 05, 2017 THIS PROPERTY IS LOCATED IN AN AREA DESIGNATED AS A SPECIAL FLOOD AREA.
TOTAL DISTURBED AREA = 52.03 ACRES (INCLUDES ACCESS DRIVES, SIDEWALK, AND MULTI-USE PATH IN PUBLIC RIGHT OF WAY AND INGRESS EGRESS EASEMENTS) PROPOSED IMPERVIOUS AREA = 16.53 ACRES (INCLUDES ACCESS DRIVES, SIDEWALK, AND MULTI-USE PATH IN PUBLIC RIGHT OF WAY AND INGRESS EGRESS EASEMENTS)

CASE NO. 2023SP-012-001



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J.E. STEVENSON, TRUSTEE AND W.P. STEVENSON, TRUSTEE PENNINGTON BEND LIFE PLAN COMMUNITY

NASHVILLE, TENNESSEE

COVER SHEET

JANUARY 2023 DWG SCALE:

DRAWING NO.:

195-028

AS SHOWN PROJECT NO:

EROSION CONTROL AND GRADING NOTES

- EXPOSE AS SMALL AN AREA OF SOIL AS POSSIBLE ON THE SITE FOR NO MORE THAN 15 DAYS. KEEP DUST WITHIN TOLERABLE LIMITS BY SPRINKLING OR OTHER ACCEPTABLE MEANS.
- 2. ALL CUT/FILL AREAS TO HAVE A MINIMUM OF 6" OF TOPSOIL COVER. AREAS DRESSED WITH TOPSOIL SHALL RECEIVE 12 POUNDS PER 1000 SQUARE FEET OF 6-12-12 FERTILIZER (UNLESS OTHERWISE SPECIFIED IN WRITTEN SPECIFICATIONS), 5 POUNDS OR MORE OF KENTUCKY 31 FESCUE SEED PER 1000 SQUARE FEET, AND A STRAW MULCH COVER OF 70%-80% COVERAGE (APPROXIMATELY 125 POUNDS PER 1000 SQUARE FEET), UNLESS OTHERWISE NOTED WITHIN WRITTEN
- EROSION AND SEDIMENT CONTROL MEASURES TO BE SELECTED, INSTALLED, AND MAINTAINED IN ACCORDANCE WITH METRO AND TDEC REQUIREMENTS.
- 4. DISTURBED AREAS ARE TO BE GRADED TO DRAIN AS INDICATED IN THE PLAN TO SEDIMENT BARRIERS DURING AND UPON THE COMPLETION OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION AND THE LOCATION OF ANY EXISTING UTILITIES. IT SHALL BE
- THE RESPONSIBILITY OF THE CONTRACTOR TO AVOID DAMAGE TO ALL EXISTING UTILITIES DURING CONSTRUCTION. IF DAMAGE DOES OCCUR TO ANY SUCH INSTALLATION, FULL REPAIR WILL BE ACCOMPLISHED AS PER THE CURRENT SPECIFICATION
- 6. ANY ACCESS ROUTES TO THE SITE SHALL BE CONSTRUCTED WITH CRUSHED STONE, ASTM #1 STONE, 100 FEET LONG AND AT LEAST 6" THICK. 7. THE PLACING AND SPREADING OF ANY FILL MATERIAL IS TO BE STARTED AT THE LOWEST POINT AND BROUGHT UP IN HORIZONTAL LAYERS OF MAXIMUM 8" THICKNESS (OR AS DIRECTED BY THE SOILS INVESTIGATIVE REPORT). SAID FILL MATERIAL

IS TO BE FREE OF SOD, ROOTS, FROZEN SOILS, OR ANY OTHER DECOMPOSABLE MATERIAL. SAID FILL IS TO BE COMPACTED

SPECIFICATIONS 8. THE CONTRACTOR SHALL NOTIFY THE NASHVILLE DEPARTMENT OF TRANSPORTATION CONSTRUCTION COMPLIANCE DIVISION

TO A MINIMUM OF 95% STANDARD PROCTOR, OR AS OTHERWISE SPECIFIED BY THE SOILS REPORT OR WRITTEN

- THREE DAYS PRIOR TO BEGINNING WORK. 9. THE CONTRACTOR SHALL LOCATE AND STAKE THE LAYOUT OF THE SITE IN THE FIELD FOR INSPECTION BY THE ENGINEER. THE CONTRACTOR SHALL CHECK THE GRADES AND FINAL DIMENSIONS ON THE GROUND, AND REPORT ANY DISCREPANCIES TO
- THE ENGINEER IMMEDIATELY FOR A DECISION. 10. SURPLUS EXCAVATION OF TOPSOIL SHALL BE PLACED ON THE SITE AS APPROVED BY THE OWNER FOR THE PURPOSE OF
- FUTURE LANDSCAPE USE. 11. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL NECESSARY TEMPORARY WORKS FOR THE PROTECTION OF THE PUBLIC AND EMPLOYEES, INCLUDING WARNING SIGNS AND LIGHTS.
- 12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE DONE TO THE PREMISES OR ADJACENT PREMISES OR INJURIES TO THE PUBLIC DURING THE CONSTRUCTION CAUSED BY HIMSELF, HIS SUB-CONTRACTORS, OR THE CARELESSNESS OF ANY OF HIS EMPLOYEES
- 13. ALL WORK IS TO BE COMPLETED WITH COMPLIANCE TO THE RULES AND REGULATIONS SET FORTH BY METRO WATER SERVICES. THE CONTRACTOR SHALL GIVE ALL NECESSARY NOTICE, OBTAIN ALL PERMITS, AND PAY FEES REQUIRED FOR THE COMPLETION OF HIS PORTION OF THE WORK. HE SHALL ALSO COMPLY WITH ALL CITY, COUNTY AND STATE LAWS AND ORDINANCE OR REGULATIONS RELATING TO PORTIONS OF WORK WHICH HE IS TO PERFORM.
- 14. ALL EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL SITE IS STABILIZED & CONSTRUCTION IS COMPLETE. 15. CONTRACTOR SHALL PROVIDE AN AREA FOR CONCRETE WASH DOWN AND EQUIPMENT FUELING IN ACCORDANCE WITH METRO CP-10 & CP-13. LOCATION TO BE COORDINATED WITH THE NPDES DEPARTMENT DURING THE PRE-CONSTRUCTION MEETING.

PUBLIC WORKS NOTES

- ALL WORK WITHIN THE PUBLIC RIGHT OF WAY REQUIRES AN EXCAVATION PERMIT FROM THE DEPARTMENT OF PUBLIC WORKS. 2. PROOF-ROLLING OF ALL STREET SUBGRADES IS REQUIRED IN THE PRESENCE OF THE PUBLIC WORKS INSPECTOR. INSPECTION OF THE BINDER COURSE IS REQUIRED PRIOR TO FINAL PAVING IN THE PRESENCE OF THE PUBLIC WORKS
- INSPECTOR. THESE REQUESTS ARE TO BE MADE 24 HOURS IN ADVANCE. 3. STOP SIGNS ARE TO BE 30 INCH BY 30 INCH.
- STREET SIGNS TO HAVE SIX INCH WHITE LETTERS ON A NINE INCH GREEN ALUMINUM BLADE, HIGH INTENSITY REFLECTIVE. 5. ALL PAVEMENT MARKINGS ARE TO BE THERMOPLASTIC.
- 6. THE DEVELOPER'S FINAL CONSTRUCTION DRAWINGS SHALL COMPLY WITH THE DESIGN REGULATIONS ESTABLISHED BY THE DEPARTMENT OF PUBLIC WORKS, IN EFFECT AT THE TIME OF THE APPROVAL OF THE PRELIMINARY DEVELOPMENT PLAN OR
- FINAL DEVELOPMENT PLAN OR BUILDING PERMIT, AS APPLICABLE. FINAL DESIGN MAY VARY BASED ON FIELD CONDITIONS. 7. DRIVEWAYS WITHIN THE DEVELOPMENT ARE TO BE A MINIMUM OF 24 FT WIDE (ASPHALT TO ASPHALT) WITH NO ON STREET PARKING AND 30 FT WIDE WITH ON STREET PARKING. PAVING CROSS SECTION IS TO COMPLY WITH MPW ST-251 STANDARD.
- B. A PRIVATE HAULER WILL BE REQUIRED FOR WASTE/RECYCLE DISPOSAL. 9. IF SIDEWALKS ARE REQUIRED WITH THIS PROJECT THEY ARE TO BE SHOWN PER THE MCSP AND PER MPW STANDARDS AND SPECIFICATIONS. SIDEWALKS ARE TO BE WITHIN DEDICATED RIGHT OF WAY.

WATER AND SEWER NOTES

- ALL WATER AND SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS OF THE METRO WATER SERVICES
- THE CONTRACTOR IS RESPONSIBLE FOR REIMBURSING THE METRO WATER SERVICES THE COST OF INSPECTION. 3. THE CONTRACTOR IS TO PROVIDE AND MAINTAIN THE CONSTRUCTION IDENTIFICATION SIGN FOR PRIVATE DEVELOPMENT
- 4. ALL CONNECTIONS TO EXISTING MANHOLES SHALL BE BY CORING AND RESILIENT CONNECTOR METHOD. 5. REDUCED PRESSURE BACKFLOW PREVENTION DEVICES (RPBP) OR DUAL CHECK VALVE WILL BE REQUIRED ON ALL TEST AND
- FILL LINES (JUMPER) NEEDED FOR WATER MAIN CONSTRUCTION AND MUST BE APPROVED BY THE METRO WATER SERVICES. 3. ALL WATER METERS SHALL BE A MINIMUM OF 24" NOT TO EXCEED A MAXIMUM OF 28" BELOW FINISHED GRADE.
- PRESSURE REGULATING DEVICES WILL BE REQUIRED ON THE CUSTOMER SIDE OF THE METER WHEN PRESSURES EXCEED 100
- 8. PRESSURE REGULATING DEVICES WILL BE REQUIRED ON THE STREET SIDE OF THE METER WHEN PRESSURES EXCEED 150 PSI. 9. PUBLIC AND/OR PRIVATE WATER AND SANITARY SEWER CONSTRUCTION PLANS MUST BE SUBMITTED AND APPROVED PRIOR TO OF AN AVAILABILITY STUDY IS REQUIRED BEFORE THE FINAL SP CAN BE REVIEWED. ONCE THIS STUDY HAS BEEN SUBMITTED, THE APPLICANT WILL NEED TO ADDRESS ANY OUTSTANDING ISSUES BROUGHT FORTH BY THE RESULTS OF THIS STUDY. A MINIMUM OF 30% W&S CAPACITY MUST BE PAID BEFORE ISSUANCE OF BUILDING PERMITS.

NASHVILLE DEPARTMENT OF TRANSPORTATION NOTES

FINAL CONSTRUCTIONS PLANS SHALL COMPLY WITH THE DESIGN REGULATIONS ESTABLISHED BY NDOT. FINAL DESIGN AND IMPROVEMENTS MAY VARY BASED ON ACTUAL FIELD CONDITIONS. ROADWAY SECTIONS, RAMPS, SIDEWALKS, CURB & GUTTER, ETC. TO BE CONSTRUCTED PER NDOT STANDARD DETAILS.

URBAN FORESTER NOTES

- ANY TREE WITH A DIAMETER AT BREAST HEIGHT (DBH) OF TWENTY-FOUR INCHES OR MORE, OR THAT QUALIFIES AS A HERITAGE TREE UNDER SECTION 17.28.065.A. SHALL BE SURVEY LOCATED AND DEPICTED ON THE FINAL SITE PLAN.
- LANDSCAPING AND SCREENING PER SECTION 17.24 OF THE ZONING CODE WILL BE PROVIDED. GENERAL DESCRIPTION OF TREE SPECIES AND RANGE OF SIZES WITHIN TREE MASSES TO BE PROVIDED ON FINAL PLAN.
- TREES 6" IN CALIPER OR LARGER NOT LOCATED WITHIN TREE MASSES WILL BE IDENTIFIED ON FINAL PLAN. MEASURES TO PROTECT EXISTING VEGETATION TO BE RETAINED DURING SITE DEVELOPMENT TO BE INCLUDED ON FINAL PLAN.

LANDSCAPE NOTES

- 1. THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY AND SHALL BE RESPONSIBLE FOR DAMAGE TO UTILITIES. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL
- UTILITIES AND TAKE PRECAUTIONS TO PREVENT DAMAGE TO THE UTILITIES.
- 2. ALL PLANTING AND MULCH BEDS SHALL BE SPRAYED WITH HERBACIDE SELECTED BY CONTRACTOR PRIOR TO THE INSTALLATION OF MULCH. 3. PLANT MATERIALS AND STUMPS INDICATED FOR REMOVAL SHALL BE REMOVED AND DISPOSED OFF-SITE BY THE CONTRACTOR.
- BACKFILL HOLES WITH TOPSOIL FREE OF ROOTS AND ROCKS. 4. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FINE GRADING OF ALL PLANTING AREAS.
- 5. ALL PLANTING AREAS SHALL BE FERTILIZED WITH 12#/1000 S.F. OF 10-10-10 FERTILIZER. 6. ALL PLANTING BEDS SHALL HAVE A MINIMUM OF 3" DEPTH OF SHREDDED HARDWOOD BARK MULCH.
- . THE LANDSCAPE CONTRACTOR SHALL VERIFY ALL MATERIAL QUANTITIES. IN THE EVENT OF A DISCREPANCY, THE QUANTITIES SHOWN ON THE PLAN WILL TAKE PRECEDENCE.
- 8. THE LANDSCAPE CONTRACTOR SHALL PROVIDE THE OWNER WITH WRITTEN INSTRUCTIONS ON THE PROPER CARE OF ALL SPECIFIED PLANT MATERIALS PRIOR TO FINAL PAYMENT.
- D. EXISTING TREES TO REMAIN SHALL BE PROTECTED FROM CONSTRUCTION DAMAGE. SELECTIVELY PRUNE DEAD WOOD. 10. ALL DISTURBED AREAS SHALL BE PLANTED WITH TURF AS INDICATED ON THE MATERIALS SCHEDULE.
- 11. EXISTING AND PROPOSED DECIDUOUS TREES SHALL BE PRUNED TO PROVIDE 4' MINIMUM CLEAR TRUNK UNLESS OTHERWISE
- 12. THE LANDSCAPE CONTRACTOR SHALL PROVIDE A ONE YEAR WARRANTY ON ALL PLANT MATERIALS AND REPLACE ANY DEAD OR DYING MATERIAL WITHIN THAT TIME PERIOD. 13. NO PLANT MATERIALS SHOULD BE SUBSTITUTED WITHOUT AUTHORIZATION BY THE LANDSCAPE ARCHITECT. PLANT SIZES SHOWN ARE MINIMUMS REQUIRED BY THE LOCAL MUNICIPALITY AND MATERIALS SHOWN HAVE BEEN SELECTED SPECIFICALLY FOR THIS
- 14. ALL WIRE BASKETS SHALL BE COMPLETELY REMOVED AND DISPOSED OF, BURLAP SHOULD BE REMOVED OR PUNCTURED IN AT LEAST 5 PLACES. REMOVE ALL TWINE FROM BURLAPPED MATERIALS. 15. GUYING IS NOT ALLOWED UNLESS REQUIRED BY MUNICIPALITY OR SITE CONDITIONS. THE LANDSCAPE CONTRACTOR SHALL
- REMOVE WIRES AFTER A ONE YEAR PERIOD. 16. NO CANOPY TREE SHALL BE LOCATED WITHIN 15' OF AN OVERHEAD UTILITY. NO TREE SHALL BE LOCATED WITHIN A PUBLIC UTILITY EASEMENT. LOCATING PLANT MATERIALS WITHIN A DRAINAGE EASEMENT IS ACCEPTABLE, BUT ONLY IF INSTALLED AS
- NOT TO DISTURB EXISTING DRAINAGE FLOW. IN SUCH INSTANCES, THE MATERIALS SHALL BE LOCATED NO CLOSER THAN 5' FROM THE CENTERLINE OF DRAINAGE.
- 7. LIGHTING PLAN TO BE COORDINATED WITH LANDSCAPE PLAN. 18. LANDSCAPING AND TREE DENSITY PER METRO ZONING CODE.

FIRE MARSHAL NOTES

FIRE FLOW SHALL MEET THE REQUIREMENTS OF THE INTERNATIONAL FIRE CODE- 2006 EDITION.

. CONSTRUCTION MUST MEET ALL APPLICABLE BUILDING AND FIRE CODES. ANY ADDITIONAL FIRE CODE OR ACCESS ISSUES WILL BE ADDRESSED DURING THE CONSTRUCTION PERMITTING PROCESS. FUTURE DEVELOPMENT OR CONSTRUCTION MAY REQUIRE CHANGES TO MEET ADOPTED FIRE AND BUILDING

STANDARD SP NOTES

- 1. THE PURPOSE OF THIS PLAN IS PRELIMINARY SPECIFIC PLAN ZONING APPROVAL TO PERMIT A RESIDENTIAL DEVELOPMENT INCLUDING OF 259 EQUIVALENT RESIDENTIAL UNITS.
- 2. ANY EXCAVATION, FILL OR DISTURBANCE OF THE EXISTING GROUND ELEVATION MUST BE DONE IN ACCORDANCE WITH STORM WATER MANAGEMENT ORDINANCE NO. 78-840 & APPROVED BY THE METROPOLITAN DEPARTMENT OF WATER SERVICES.
- THIS PROPERTY LIES WITHIN A FLOOD HAZARD AREA AS IDENTIFIED BY FEMA FLOOD MAP 47037C0252H DATED APRIL 5, 2017.
- ALL PUBLIC SIDEWALKS ARE TO BE CONSTRUCTED IN CONFORMANCE WITH METRO SIDEWALK DESIGN STANDARDS. WHEEL CHAIR ACCESSIBLE CURB RAMPS, COMPLYING WITH APPLICABLE METRO STANDARDS, SHALL BE CONSTRUCTED AT STREET CROSSINGS
- 6. THE REQUIRED FIRE FLOW SHALL BE DETERMINED BY THE METROPOLITAN FIRE MARSHAL'S OFFICE, PRIOR TO THE ISSUANCE OF A BUILDING PERMIT. 7. SIZE DRIVEWAY CULVERTS PER THE DESIGN CRITERIA SET FORTH BY THE METRO STORMWATER MANUAL (MINIMUM DRIVEWAY CULVERT IN METRO RIGHT OF WAY IS 15" RCP).
- 8. METRO WATER SÉRVICES SHALL BE PROVIDED SUFFICIENT & UNENCUMBERED INGRESS & EGRESS AT ALL TIMES IN ORDER TO MAINTAIN, REPAIR, REPLACE & INSPECT ANY STORMWATER FACILITIES WITHIN THE PROPERTY. INDIVIDUAL WATER AND/OR SANITARY SEWER SERVICE LINES ARE REQUIRED FOR EACH UNIT.

10. SOLID WASTE PICKUP PLAN TO BE SUBMITTED WITH ANY FINAL SP AND APPROVED BY METRO PUBLIC WORKS. TRASH AND RECYCLING TO BE SERVED BY A

REQUIREMENTS CONTAINED IN THE PLAN AS ADOPTED THROUGH THIS ENACTING ORDINANCE, OR ADD VEHICULAR ACCESS POINTS NOT CURRENTLY PRESENT

- PRIVATE HAULER. 11. MINOR MODIFICATIONS TO THE REGULATORY SP PLAN MAY BE APPROVED BY THE PLANNING COMMISSION OR ITS DESIGNEE BASED UPON FINAL ARCHITECTURAL, ENGINEERING OR SITE DESIGN AND ACTUAL SITE CONDITIONS. ALL MODIFICATIONS SHALL BE CONSISTENT WITH THE PRINCIPLES AND FURTHER THE OBJECTIVES OF THE APPROVED PLAN. MODIFICATIONS SHALL NOT BE PERMITTED, EXCEPT THROUGH AN ORDINANCE APPROVED BY METRO COUNCIL THAT INCREASES THE PERMITTED DENSITY OR FLOOR AREA, ADD USES NOT OTHERWISE PERMITTED, ELIMINATE SPECIFIC CONDITIONS OR
- OR APPROVED. 12. IF A DEVELOPMENT STANDARD, NOT INCLUDING PERMITTED USES, IS ABSENT FROM THE SP PLAN AND/OR COUNCIL APPROVAL, THE PROPERTY SHALL BE SUBJECT TO THE STANDARDS, REGULATIONS, AND REQUIREMENTS OF THE RS5 ZONING DISTRICT FOR SINGLE-FAMILY AND TWO-FAMILY AND RM20 FOR ASSISTED CARE LIVING AS OF THE DATE OF THE APPLICABLE REQUEST OR APPLICATION.
- 13. THE FINAL SITE PLAN/BUILDING PERMIT SITE PLAN SHALL DEPICT THE REQUIRED PUBLIC SIDEWALKS, ANY GRASS STRIP OR FRONTAGE ZONE AND THE LOCATION OF ALL EXISTING AND PROPOSED VERTICAL OBSTRUCTIONS WITHIN THE REQUIRED SIDEWALK AND GRASS STRIP OR FRONTAGE ZONE. PRIOR TO THE ISSUANCE OF USE AND OCCUPANCY PERMITS, EXISTING VERTICAL OBSTRUCTIONS SHALL BE RELOCATED OUTSIDE OF THE REQUIRED SIDEWALK, VERTICAL
- OBSTRUCTIONS ARE ONLY PERMITTED WITHIN THE REQUIRED GRASS STRIP OR FRONTAGE ZONE. 14. ALL DEVELOPMENT WITHIN THE BOUNDARIES OF THIS PLAN MEETS THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT AND THE FAIR HOUSING
- ACT AND THE FAIR HOUSING ACT. 15. UPON SUBMITTAL OF ANY FINAL DEVELOPMENT PLAN, A MAILED NOTICE SHALL BE SENT TO ALL PROPERTY OWNERS WITHIN METRO PLANNING'S NOTIFICATION BOUNDARIES AND TO ANY PLANNING COMMISSION KNOWN NEIGHBORHOOD/ COMMUNITY GROUP.
- 16. NO PORTION OF A BUILDING SHALL BE FURTHER THAN 500 FEET FROM A FIRE HYDRANT AS MEASURED VIA HARD SURFACE ROAD NOT A DIRECT LINE FROM HYDRANT TO BUILDING 17. CLEARANCE FOR FIRE TRUCK ACCESS: 20 FEET OF UNOBSTRUCTED AREA MUST BE MAINTAINED ALONG ANY PUBLIC OR PRIVATE STREET, INCLUDING ANY
- ALLEY FOR FIRE TRUCK ACCESS, UNLESS STREET IS A DIVIDED ROAD. 18. SIGHT DISTANCE MUST BE AS PER CURRENT EDITION OF AASHTO MANUAL.

GENERAL PLAN CONSISTENCY NOTE

THE SPECIFIC PLAN PROPOSED HEREIN IS LOCATED WITHIN THE DONELSON-HERMITAGE-OLD HICKORY COMMUNITY PLAN. THE SPECIFIED LAND USE POLICY FOR THIS SITE IS TRANSECT 3 SUBURBAN NEIGHBORHOOD MAINTENANCE WITH A CONSERVATION OVERLAY (FLOODPLAIN).

AS PROPOSED, THIS SP MEETS THE GOALS OF THE SUBURBAN NEIGHBORHOOD MAINTENANCE POLICY BY PROVIDING A LOW DENSITY OF 1.6 UNITS PER ACRE. THIS PLAN INCLUDES A MIXTURE OF HOUSING TYPES, WITH ASSISTED AND ELDERLY LIVING LACKING IN THE AREA. THE SP ALSO PROVIDES A LEVEL OF COMMUNITY WALKABILTY AND RECREATION. ADDITIONALLY, THIS SP PRESERVES OPEN SPACE, LARGE PORTIONS OF FLOODPLAIN, AND WETLANDS.

ARCHITECTURAL NOTES (FOR RESIDENTAL TOWNHOMES)

BUILDING ELEVATIONS FOR ALL STREET FACADES SHALL BE PROVIDED WITH THE FINAL SITE PLAN. THE FOLLOWING STANDARDS SHALL BE MET:

- 1. BUILDING FACADES FRONTING A STREET SHALL PROVIDE A MINIMUM OF ONE PRINCIPAL ENTRANCE (DOORWAY) AND A MINIMUM OF 25%
- WINDOWS SHALL BE VERTICALLY ORIENTED AT A RATIO OF 2:1 OR GREATER, EXCEPT FOR DORMERS. EIFS, VINYL SIDING, AND UNTREATED WOOD, SHALL BE PROHIBITED. 4. IF PROVIDED. PORCHES SHALL PROVIDE A MINIMUM OF SIX FEET OF DEPTH.

NASHVILLE ELECTRIC SERVICE NOTES

- NES CAN MEET WITH DEVELOPER UPON REQUEST TO DETERMINE SERVICE OPTIONS. 2. THE FINAL SP DRAWING SHALL SHOW ANY EXISTING UTILITIES EASEMENTS ON PROPERTY, THE UTILITY POLES ON THE PROPERTY AND THE POLES ALONG
- NES FOLLOWS THE NATIONAL FIRE PROTECTION ASSOCIATION RULES: REFER TO NEPA 70 ARTICLE 450-27: AND NESC SECTION 15 152.A.2 FOR
- COMPLETE RULES (SEE NES CONSTRUCTION GUIDELINES UNDER "BUILDERS AND CONTRACTORS" TAB @ WWW.NESPOWER.COM). 4. OVERHEAD ELECTRICAL POWER LINES ARE REQUIRED TO MEET OR EXCEED THE CONDITIONS AS SPECIFIED IN THE NATIONAL ELECTRICAL SAFETY CODE AS ADOPTED BY THE STATE OF TENNESSEE IN CHAPTER 89, PUBLIC ACTS. THE EXISTING OVERHEAD POWER LINES ARE LOCATED IN THE PUBLIC RIGHT-OF-WAYS AND WILL REQUIRE AN ELECTRICAL SAFETY CLEARANCE THAT MUST BE MAINTAINED DURING AND AFTER CONSTRUCTION OF ANY BUILDINGS. THE NATIONAL ELECTRICAL SAFETY CODE, 2012 EDITION, DICTATES THE CLEARANCES IN RULE 234 C AND G TO PROVIDE THE MINIMUM HORIZONTAL AND VERTICAL CLEARANCES FROM LIVE CONDUCTORS. THE OVERHEAD LINE MUST HAVE A HORIZONTAL CLEARANCE OF 7'-6" AWAY FROM THE NEAREST CONDUCTOR TO ALLOW FOR BLOW-OUT CONDITIONS AS IT IS CONFIGURED TODAY. IT IS THE DEVELOPER AND HIS CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THEY COMPLY WITH OSHA REGULATIONS FOR WORKING NEAR ENERGIZED CONDUCTORS. CHECK WITH OSHA REGULATIONS FOR MEETING CLEARANCES FOR CONSTRUCTION NEAR ENERGIZED CONDUCTORS FOR ADDITIONAL CLEARANCE REQUIREMENTS. TYPICALLY OSHA CLEARANCES WILL EXCEED WHAT IS REQUIRED BY THE NESC. OFTEN THE LOCATIONS OF NEW BUILDINGS ARE IMPACTED BY THE INABILITY OF DE-ENERGIZING THE CIRCUITS TO MEET

COST AND CONSTRUCTION SCHEDULES. PROPER CLEARANCES MUST BE MAINTAINED FROM NOT ONLY THE BUILDING ENVELOPE, BUT ALSO FROM

- SCAFFOLDING AND OTHER CONSTRUCTION EQUIPMENT. 5. IF PORCHES OR WALLS ARE ALLOWED TO BE CONSTRUCTED BEYOND THE MINIMUM SETBACK LIMITS AND INTO THE PUBLIC UTILITY EASEMENTS. THEN THE EASEMENT WILL BE CONSIDERED REDUCED BY THAT MUCH OF THE EASEMENT. SUCH ENCROACHMENTS MAY INCREASE THE COST OF ELECTRICAL INFRASTRUCTURE TO ALLOW FOR REDUCED OR LIMITED ACCESS TO EQUIPMENT. NES RESERVES THE RIGHT TO ENTER AND TO ERECT. MAINTAIN. REPAIR. REBUILD, OPERATE AND PATROL ELECTRIC POWER OVERHEAD AND UNDERGROUND CONDUCTORS AND COMMUNICATIONS CIRCUITS WITH ALL NECESSARY EQUIPMENT REASONABLY INCIDENT THERETO INCLUDING THE RIGHT TO CLEAR SAID EASEMENT AND KEEP THE SAME CLEAR OF BRUSH, TIMBER, FLAMMABLE
- STRUCTURES, BUILDINGS, PERMANENT STRUCTURES, AND FIRE HAZARDS; ALL OVER, UNDER, UPON, AND ACROSS THE EASEMENT AS GRANTED ON ANY PLAT. 6. QUANTITY AND LOCATION OF NES EQUIPMENT TO BE DETERMINED BY THE NES ENGINEER AFTER RECEIVING FINAL PLANS AND ELECTRICAL LOAD INFORMATION. A PRELIMINARY EXHIBIT 'B' DESIGN WILL BE SENT TO THE DEVELOPER OR REPRESENTATIVES OF THE DEVELOPER FOR REVIEW. SUGGESTIONS OR REQUESTS TO THE DESIGN SHOULD BE MADE DURING THIS REVIEW PROCESS. ANY CHANGES REQUIRING RE-DESIGN, AFTER THIS DOCUMENT HAS BEEN SIGNED, WILL BE AT THE DEVELOPER'S EXPENSE.
- 7. DEVELOPER'S VEGETATION DESIGN SHALL MEET BOTH METRO REQUIREMENTS AND NES VEGETATION MANAGEMENT REQUIREMENTS/CLEARANCES. 8. NES FACILITIES WILL NOT BE ALLOWED TO SIT IN OR TO PASS THROUGH RETENTION AREAS INCLUDING RAIN GARDENS, BIO-RETENTION, BIO SWALES AND THE LIKE. THIS INCLUDES PRIMARY DUCT BETWEEN PAD-MOUNTED EQUIPMENT, AS WELL AS SERVICE DUCT TO A METER OR METER CENTER.
- NES RISER POLE SHOULD BE INSTALLED ON DEVELOPMENT PROPERTY. 10. NES NEEDS ELECTRICAL LOAD INFORMATION INCLUDING ANY HOUSE, IRRIGATION, COMPACTOR, OR PUMP SERVICES.
- 11. LIMITED BUILDING DETAIL, AND/ OR BUILDING CONSTRUCTION INFORMATION PROVIDED. CONSTRUCTION MUST MEET ALL APPLICABLE BUILDING AND FIRE CODES. ANY ADDITIONAL FIRE CODE OR ACCESS ISSUES WILL BE ADDRESSED DURING THE CONSTRUCTION PERMITTING PROCESS. FUTURE DEVELOPMENT OR CONSTRUCTION MAY REQUIRE CHANGES TO MEET ADOPTED FIRE AND BUILDING CODES.

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	REVISION RECORD								
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		SUBMITTAL RECORD							
NO	DATE	DESCRIPTION							

CASE NO. 2023SP-012-001



Civil & Environmental Consultants, Inc.

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J.E. STEVENSON, TRUSTEE AND W.P. STEVENSON, TRUSTEE PENNINGTON BEND LIFE PLAN COMMUNITY

NASHVILLE, TENNESSEE CAT CHECKED BY: NHK APPROVED BY

GENERAL NOTES

JANUARY 2023 DWG SCALE:

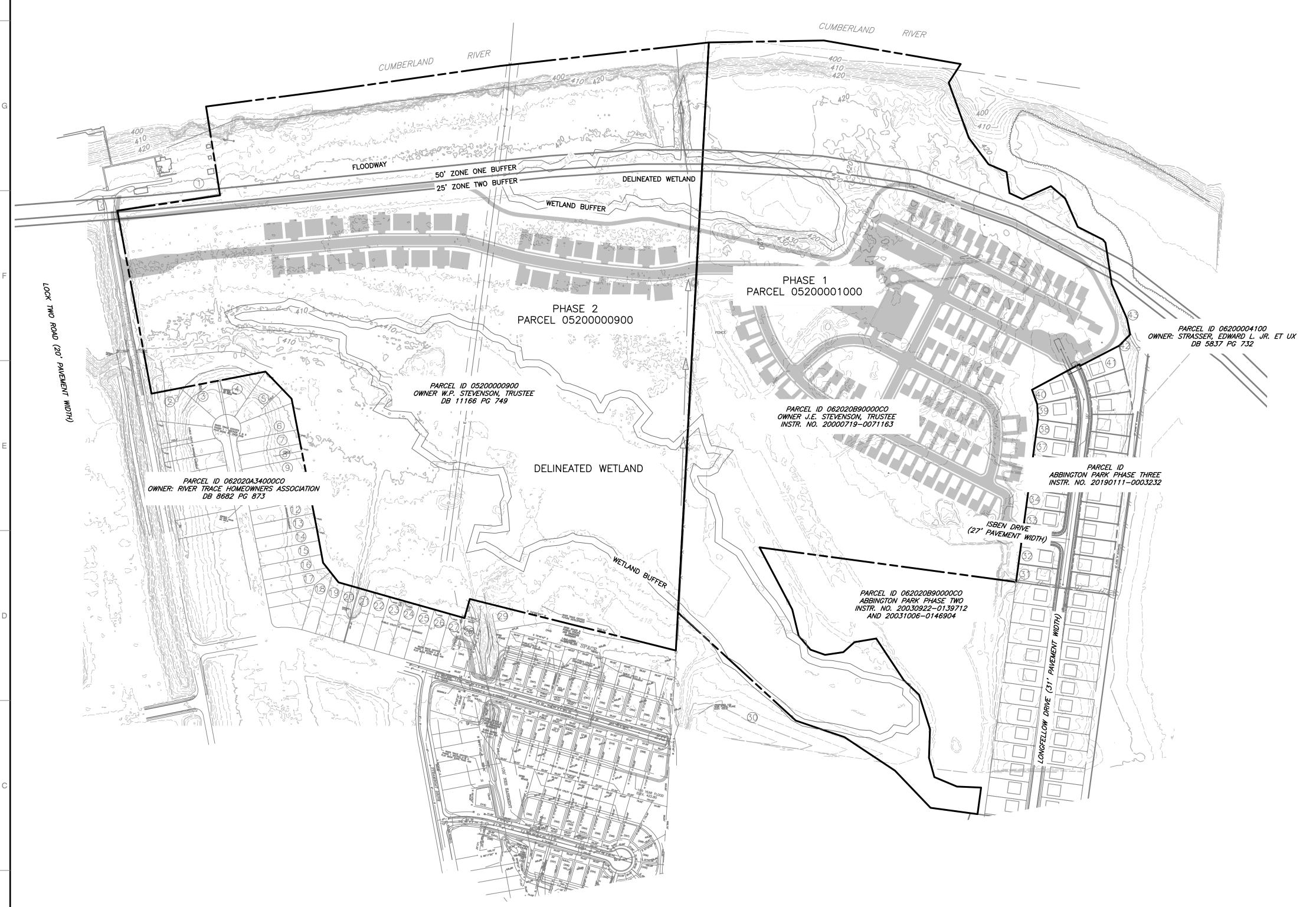
DRAWING NO.:

195-028

AS SHOWN PROJECT NO:



CUMBERLAND RIVER



SOIL INFORMATION TABLE					
MAP UNIT SYMBOL	MAP UNIT SYMBOL MAP UNIT NAME				
Ar	ARRINGTON SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED				
ВуВ	BYLER SILT LOAM, 2 TO 5 PERCENT SLOPS	C/D			
Ld	LINDELL SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	B/D			
Ne	NEWARK SILT LOAM	B/D			
Se	SEQUATCHIE FINE SANDY LOAM	В			

		REVISION RECORD
NO	DATE	DESCRIPTION
\triangle		
		SUBMITTAL RECORD
NO	DATE	DESCRIPTION

	ADJACENT PROPERTY OWNERS Property Address Property City Property Proper					
_	Parcel ID	Owner LOCK TWO PARK-	Property Address	Property City	State	Zipcod
1		METRO GOVERNMENT SCHLEICHER, EHREN				
2	062020A23900CO	& NORIEGA, ALEJANDRA	2957 RIVERBEND DR	NASHVILLE	TN	37214
3	062020A24000CO	MORA, IRONELLY	2961 RIVERBEND DR	NASHVILLE	TN	37214
4	062020A24100CO	AMH 2014-3 BORROWER, LLC	2960 RIVERBEND DR	NASHVILLE	TN	37214
5	062020A24200CO	ANHALT, SUSANNE J.	2956 RIVERBEND DR	NASHVILLE	TN	37214
6	062020A24300CO	CARPENTER, MATTHEW C. & SARAH K.	2952 RIVERBEND DR	NASHVILLE	TN	37214
7	062020A24400CO	KATZ, RICHARD & MARIA MORA	2948 RIVERBEND DR	NASHVILLE	TN	37214
8	062020A24500CO	MIMS, ADRIENNE	2944 RIVERBEND DR	NASHVILLE	TN	37214
9	062020A24600CO	MCKAY, PEYTON & NOLEN	2940 RIVERBEND DR	NASHVILLE	TN	37214
10	062020A24700CO	AYAAD, ADEL & GERGIS, NAHED	2936 RIVERBEND DR	NASHVILLE	TN	37214
11	062020A24800CO	LEE, DANNY	2932 RIVERBEND DR	NASHVILLE	TN	37214
12	062020A24900CO	FERGUSON, LUCIMARI M. Z.	2928 RIVERBEND DR	NASHVILLE	TN	37214
13	062020A25000CO	FAHMY, NAGUIB E. & BOLES, EBTSAM R.	2924 RIVERBEND DR	NASHVILLE	TN	3721
14	062020A25100CO	RONDINELLI, LISA	2920 RIVERBEND DR	NASHVILLE	TN	3721
15	062020A25200C0	FADLALLAH, AWAD GODA & SOMIA & AGIB, MARY ET AL	2916 RIVERBEND DR	NASHVILLE	TN	3721
16	062020A25300C0	SFR JV-2 2022-2 BORROWER, LLC	2912 RIVERBEND DR	NASHVILLE	TN	3721
17	062020A25400CO	HAMILTON, TARA LATRELLE	2908 RIVERBEND DR	NASHVILLE	TN	3721
18	062020A25700CO	BEAN, AYANNA	3209 CAIN HARBOR DR	NASHVILLE	TN	3721
19	062020A25800CO	ARBELAEZ, RICARDO & AMALIA	3213 CAIN HARBOR DR	NASHVILLE	TN	3721
20	062020A25900CO	ANGELOVA, MAYA & ANGELOV, ANGEL	3217 CAIN HARBOR DR	NASHVILLE	TN	3721
21	062020A26000CO	BLEVINS, DOUGLAS SCOTT & AMELIA ANN PELUSO	3221 CAIN HARBOR DR	NASHVILLE	TN	3721
22	062020A26100CO	US SFE ASSET COMPANY 1, LLC	3225 CAIN HARBOR DR	NASHVILLE	TN	3721
23	062020A26200CO	LANDRY, RAYMOND L. & MARILYN C.	3229 CAIN HARBOR DR	NASHVILLE	TN	3721
24	062020A26300CO	WILLIAMS, JAVONNA D.	3233 CAIN HARBOR DR	NASHVILLE	TN	3721
25	062020A26400CO	SCARLETT, NATHAN M & DIANA	3237 CAIN HARBOR DR	NASHVILLE	TN	3721
26	062020A26500CO	MARTINEZ, HERACLIO & ALFONSO	3241 CAIN HARBOR DR	NASHVILLE	TN	3721
27	062020A26600CO	OWEN, ROBIN K. & MICHAEL D.	3245 CAIN HARBOR DR	NASHVILLE	TN	3721
28	062020A29400CO	BARSOUM, BERSOUM & CAROLINE ATTALLA	3249 CAIN HARBOR DR	NASHVILLE	TN	3721
29	062020A34000CO	RIVER TRACE HOMEOWNERS ASSOCIATION, INC.	3253 CAIN HARBOR DR	NASHVILLE	TN	3721
30	062020B90100C0	ABBINGTON PARK PH 3 OWNERS ASSO	0 LONGFELLOW DR	NASHVILLE	TN	3721
31	062020B31600C0	AHI BORROWER, LP	4261 LONGFELLOW DR	NASHVILLE	TN	3721
32	062020B31500C0	AHI BORROWER, LP	4265 LONGFELLOW DR	NASHVILLE	TN	3721
33	062020B31400C0	AHI BORROWER, LP	4301 LONGFELLOW DR	NASHVILLE	TN	3721
34 75	062020B31300C0	AHI BORROWER, LP	4305 LONGFELLOW DR	NASHVILLE	TN	3721
35 36	062020B31200C0	AHI BORROWER, LP AHI BORROWER, LP	4309 LONGFELLOW DR	NASHVILLE	TN	3721
36 37	062020B31100C0	AHI BORROWER, LP	4313 LONGFELLOW DR 4317 LONGFELLOW DR	NASHVILLE NASHVILLE	TN	3721
	062020B31000C0	AHI BORROWER, LP	4317 LONGFELLOW DR		TN	3721
38 30	062020B30900C0	•		NASHVILLE NASHVILLE	TN	3721
39 40	062020B30800C0 062020B30700C0	AHI BORROWER, LP AHI BORROWER, LP	4325 LONGFELLOW DR	NASHVILLE	TN	3721
40 41	062020B30700C0	AHI BORROWER, LP	4329 LONGFELLOW DR 4336 LONGFELLOW DR	NASHVILLE NASHVILLE	TN TN	3721 3721
42	062020B30600C0	ABBINGTON PARK PH 3 OWNERS ASSO	0 LONGFELLOW DR	NASHVILLE	TN	3721
		STRASSER, EDWARD L.	2639 PENNINGTON			3721

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J.E. STEVENSON, TRUSTEE AND W.P. STEVENSON, TRUSTEE PENNINGTON BEND LIFE PLAN COMMUNITY

NASHVILLE, TENNESSEE CAT CHECKED BY: JANUARY 2023 DWG SCALE:

EXISTING CONDITIONS

C100

