

# PRELIMINARY SP SITE PLANS:

# 516 MERIDIAN STREET SP

2024SP-053-001 516 MERIDIAN STREET NASHVILLE, DAVIDSON COUNTY, TENNESSEE 37207 PARCEL ID: 08211002400

**DEVELOPER** PATRICK INGLIS THE NASHVILLE CO. 708 TERN COURT NASHVILLE, TENNESSEE 37221

CONTACT: PATRICK@THENASHVILLECO.COM

310-429-1811

CIVIL ENGINEER

FULMER LUCAS ENGINEERING, LLC 2002 RICHARD JONES ROAD - SUITE B200 NASHVILLE, TENNESSEE 37215

CONTACT: JOSH HUTCHESON 615-477-9440

LAND SURVEYOR **BRIAN REIFSCHNEIDER** BLUE RIDGE SURVEYING SERVICES GALLATIN, TENNESSEE 37066

CONTACT: BLUERIDGESURVEYING@YAHOO.COM

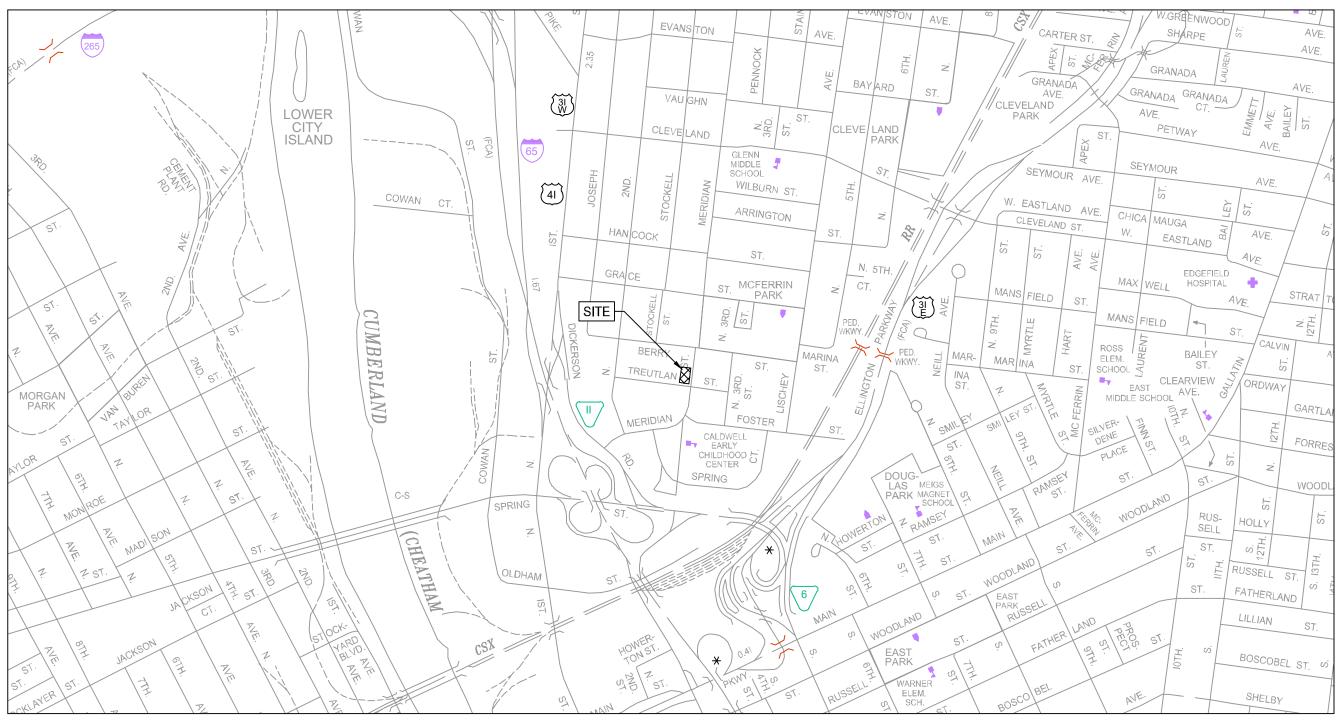
(615) 426-4449

ARCHITECT THOR HARLAND 729 REDDOCH STREET MEMPHIS, TENNESSEE 38120

CONTACT: THOR.HARLAND@GMAIL.COM

901-830-8340

COUNCIL DISTRICT#: 05 - SEAN PARKER FEMA MAP #: 47037C0242H (04/05/2017)



**VICINITY MAP** SCALE: 1"=1000'

Sheet List Table								
Sheet Number	Sheet Title							
C0.0	COVER SHEET							
V1.0	TOPOGRAPHIC SURVEY							
C1.0	SITE LAYOUT PLAN							
C2.0	SITE GRADING, DRAINAGE, AND UTILITY PLAN							
	ELEVATIONS 1							
	ELEVATIONS 2							
	ELEVATIONS 3							

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	ELEVATIONS 2						
	ELEVATIONS 3						

DESCRIPTION	PRELIMINARY SP SUBMITTAL	PRELIMINARY SP RESUBMITTAL			
DATE	09/30/2024	10/23/2024			
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ULMER

NOT FOR

CONSTRUCTION

10.23.24

**COVER SHEET** 

C0.0

SITE CRITERIA COUNCIL DISTRICT 05 - SEAN PARKER 0.38 AC. (0.4 AC. DISTURBED)

47037C0242H (4-5-17), ZONE X

FEMA MAP AND PANEL NUMBER, DATE, FLOOD ZONE

# <u>LEGEND</u>

- O FOUND PIN OR PIPE IP(O) SET IRON PIN IP(N)
- TELEPHONE MANHOLE PHONE PEDESTAL GAS METER ☐ FOUND MONUMENT MON(O)
- SET MONUMENT MON(N) ☐ ELECTRIC JUNCTION BOX
- -X- LIGHT PALE Ø POWER POLE → GUY WIRE
- (\*) DECIDUAUS TREE **\*** CONIFEROUS TREE
- FLOWERING TREE
- BENCHMARK
- FIRE HYDRANT POST INDICATOR VALVE MONITORING WELL O SHRUB / BUSH **D** TO GEOTECHINCAL TEST PIT

-X X FENCE

V V GUARDRAIL

WATER METER

WATER VALVE

STORM SEWER MANHOLE

CATCH BASIN OR CURB INLET

SANITARY SEWER MANHOLE

#### SURVEYOR'S NOTES:

- 1. The utility information shown hereon was taken from actual field evidence, utility agency records, or any other available evidence. Other utilites may exist and may not be shown, or may vary from where shown. No guarantee is expressed or implied in reguard to the utility locations shown hereon. The Owner(s) and Contractor(s) should assume responsibility to verify utility existence, size, location, depth, and availability of service, and be soley responsible for contacting the utility location service prior to commencing construction.
- 2. Subsurface and environmental conditions were not examined or considered as a part of this survey. No statement is made concerning the existance of underground containers, facilities, wells wetlands, sinkholes, unmarked grave sites, or debris that may affect the use or development of this tract.
- 3. This drawing was prepared in accordance with my field survey notes. It shows improvements as they exist to the best of my knowledge, but is not guaranteed to be correct in each and every detail.
- 4 This property has direct access to Meridian Street and Treutland
- 5. This site contains no marked parking spaces.
- No party walls are located on the property.
- 7. No evidence of earth moving work was observed on date of survey.
- 8. No changes of street right-of-way lines were observed on date of
- 9. No delineation of wetlands were observed on date of survey.
- 10. No reciprocal easement agreements were observed on date of
- 11. No recent street or sidewalk construction or repairs observed in the process of conducting the fieldwork.

#### DEED REFERENCE

Being the property recorded as Deed Book 7440, Page 37 as recorded in the Register's Office, Davidson County, Tennessee.

# PROPERTY MAP REFERENCE

This property currently identified as Tax Map 082-11, Parcel 24.00.

#### PLAT REFERENCE

Being all of Lots 80 and 81 in Plat Book 21, Page 63, as recorded in the Register's Office, Davidson County, Tennessee.

#### **FLOOD NOTE**

By graphic plotting only, this property is in Zone(s) "X" of the Flood Insurance Rate Map Community Panel No. 47037C0242H which bears an effective date of April 5, 2017. No field surveying was performed to determine this zone and an elevation certificate may be needed to verify this determination or apply for a variance from the Federal Emergency Management Agency.

# UTILITY NOTES AND OWNERS

The utility information shown hereon was taken from actual field evidence, utility agency records, or any other available evidence. Other utilities may exist and may not be shown, or may vary from where shown. No guarantee is expressed or implied in regard to the utility locations shown hereon. The Owner(s) and Contractor(s) should assume responsibility to verify utility existence, size, location, depth, and availability of service, and be solely responsible for contacting the utility location service prior to commencing construction.

PIEDMONT NATURAL GAS

NES NASHVILLE ELECTRIC SERVICE

541 SPENCE LANE

(800) 752-7504

(615) 747-3641

2501 PARK PLAZA

(615) 344-5288

NASHVILLE, TN 37203

TELEPHONE AT&T

NASHVILLE, TN 37210

1214 CHURCH STREET

NASHVILLE, TN 37203

# WATER AND SEWER METRO WATER AND SEWERAGE SERVICES

1600 SECOND AVENUE NORTH NASHVILLE, TN 37208 (615) 862-4505

# COMCAST

660 MAINSTREAM DRIVE NASHVILLE, TN 37228 (615) 244-5900



Know what's **below**. Call before you dig.

#### LEGAL DESCRIPTION

- SANITARY MANHOLE T.C. = 447.42I.E. = 440.69

Land in the 5th Councilmanic District of Davidson County, Tennessee, being Lots No. 80 and 81 on the map of Bryan's Addition to Edgefield, as of record in Plat Book 21, page 63, said Register's Office, Davidson County, Tennessee.

#### STATEMENT OF ENCROACHMENTS

- (A.) Adjoiner's HVAC units encroach 0.86' onto subject property at this point.
- (B.) Adjoiner's wooden fence encroaches 1.24' onto subject property at this point.

CURB INLET -

T.C. = 451.18

MANHOLE-

I.E. = 449.58

# SCHEDULE B, SECTION II ITEMS

#### No Title Report Furnished to Surveyor

This survey was prepared from current deeds of record without the benefit of facts and does not represent a title search or a guarantee of title, and is subject to any state of facts a current, full, or accurate search may reveal. No investigation or independent search for easements, encumbrances, restrictive covenants, or ownership title evidence has occurred. The surveyor reserves the right to revise any easement(s) not provided for or known of per the date of this survey.

THUL CURB INLET

I.E. = 448.61

SANITARY MANHOLE

1.C. = 451.37

I.E. = 434.31

- CONCRETE

SIDEWALK

**BLUE RIDGE** 

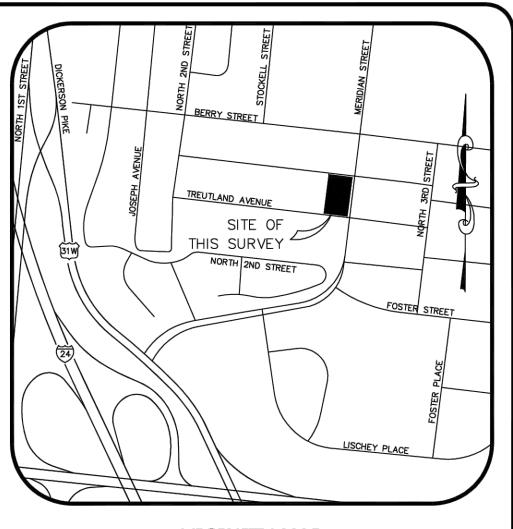
**SURVEYING SERVICES** 

P.O. BOX 8072 GALLATIN, TENNESSEE 37066

CELL (615) 426-4449

BLUERIDGESURVEYING@YAHOO.COM

~ASPHALT~



**VICINITY MAP** 

I hereby certify that this survey is in compliance with standards of practice for the State of Tennessee, Board of Examiners for Land Surveyors, Chapter 0820-03-05. The boundary survey was performed by me by random traverse with subsequent side shots with a Sokkia iX Robotic Total Station having an error of closure for the unadjusted traverse not exceeding 1:10,000, This survey is classified as a: ☐ Urban and Subdivision (Category I) ☐ Suburban and Subdivision (Category II)

#### AND/OR

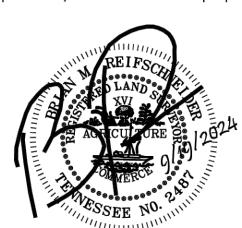
☐ All Other Land Surveys (Category III)

☑ By GPS (Category IV) with a Sokkia GRX3 UHF Dual Frequency RTK base and rover with the following information: a.) Type of Survey: Real Time Kinematic b.) Positional Accuracy: H ±0.05' and V ±0.10'. c.) Date of Survey: September 11, 2024 d.) Datum/Epoch: NAD83 (2011) Epoch 2010.00 e.) Published/Fixed Control used: OPUS Solution f.) Geoid Model: Geoid 18 g.) Combined Grid Factor: 0.99994978 on Fixed Station CP#01

# SURVEYOR'S CERTIFICATION

#### To: Freda Five, LLC

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2021 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1, 2, 3, 4, 5, 6(a) 6(b), 7(a), 7(b)(1), 7(c), 8, 9, 11, 13, 14, 16, 17 and 19 of Table A thereof. The field work was completed on September 19, 2024. Date of Plat or Map September 19, 2024.



# **BRYAN'S ADDITION TO EDGEFIELD**

PROPERTY OWNER

NASHVILLE, TENNESSEE 37207 PREPARED FOR

# FREDA FIVE LLC

ALTA/NSPS LAND TITLE SURVEY **LOTS 80 AND 81** 

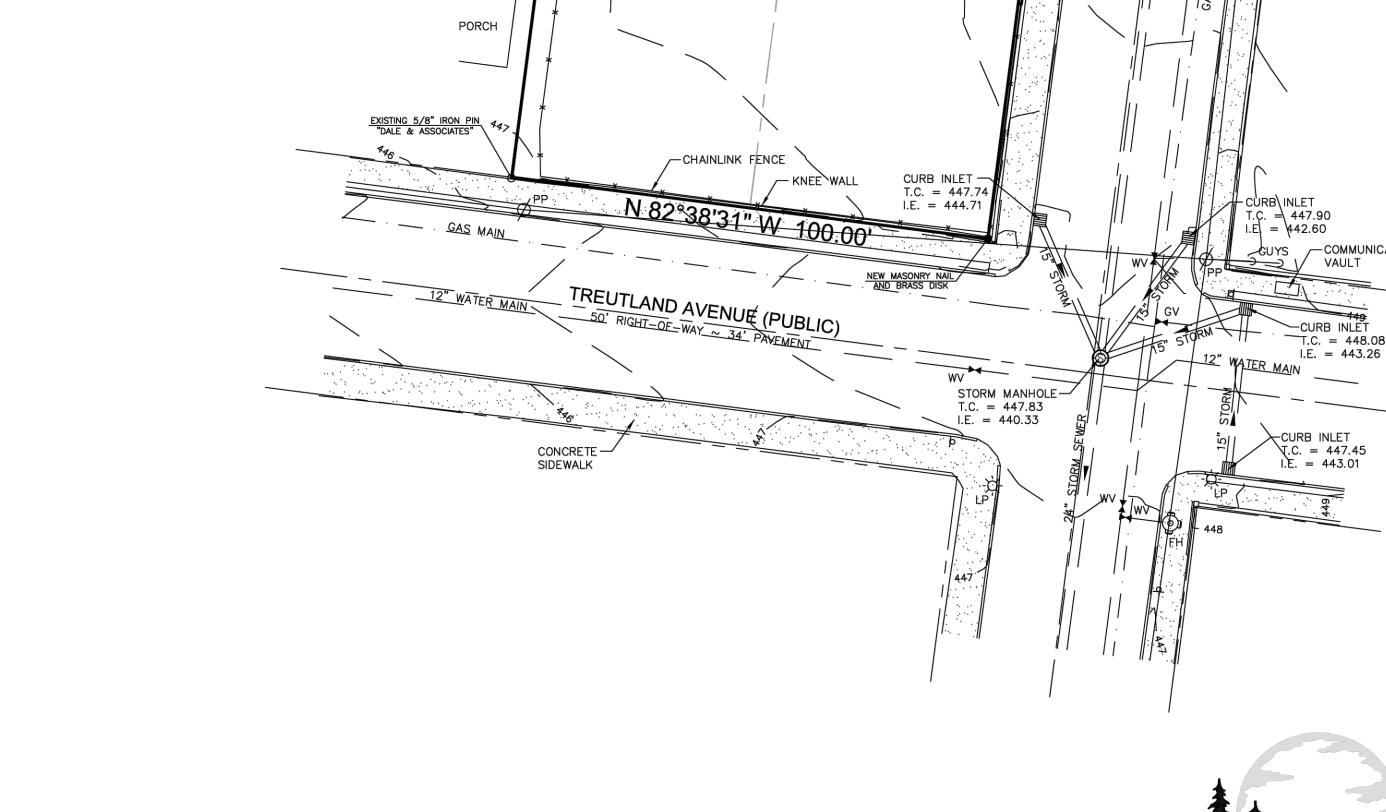
516 MERIDIAN STREET, 5TH COUNCILMANIC DISTRICT

NASHVILLE, DAVIDSON COUNTY, TENNESSEE

BIG HARPETH UNITED PRIMITIVE BAPTIST ASSOCIATION **522 MERIDIAN STREET** 

710 FREDA VILLA MADISON, TENNESSEE 37115

DATE OF SURVEY: SEPTEMBER 19, 2024 DATE OF DRAWING: SEPTEMBER 19, 2024



PUBLIC ALLEY #302 16' RIGHT-OF-WAY ~ 10' PAVEMENT

8" SANITARY SEWER

(80)

EXISTING 5/8" IRON PIN "DALE & ASSOCIATES"

WOODEN FENCE

HVAC UNITS~

2-STORY FRAME RESIDENCE #227

TAX MAP 082-11

(23.00)

MARY CRIMMINS

20171204-0123224

INSTRUMENT #

~ASPHALT~

S 82°38'31" E 100.00"

0.38 ACRES

NO BUILDINGS OR STRUCTURES ON DATE OF SURVEY (9/11/24)

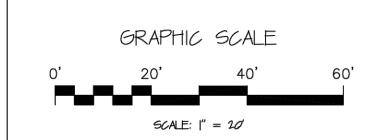
- KNEE WALL

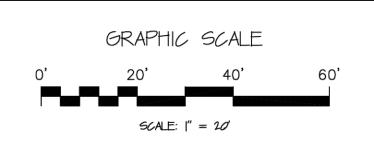
~ASPHALT~

SOURCE OF VERTICAL DATUM

BM NATIONAL GEODETIC SURVEY (NGS) ONLINE POSITIONING USER SERVICE (OPUS) GPS STATIC OR GPS RAPID STATIC SURVEY SESSION DATED 9/11/24.

TBM P.K. NAIL SET IN THE ASPHALT IN THE MIDDLE OF THE PROJECT SITE. ELEVATION 449.01 (NAVD 88)





#### **NOTES:** 1. CONTRACTOR SHALL CHECK ALL FINISHED GRADES AND DIMENSION IN THE

FIELD AND REPORT ANY DISCREPANCIES TO THE OWNER'S REPRESENTATIVE

- PRIOR TO BEGINNING WORK. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION AND INVERT OF ALL EXISTING UTILITIES AND STORM DRAINAGE. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN. REPAIR CONTRACTOR CAUSED DAMAGE ACCORDING TO LOCAL STANDARDS AND AT THE CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY
- COMPANY. THE CONTRACTOR SHALL CONFORM TO ALL LOCAL CODES AND OBTAIN ALL PERMITS PRIOR TO BEGINNING WORK.
- 4. PROVIDE A SMOOTH TRANSITION BETWEEN EXISTING PAVEMENT AND NEW PAVEMENT. FIELD ADJUSTMENT OF FINAL GRADES MAYBE NECESSARY. INSTALL ALL UTILITIES PRIOR TO INSTALLATION OF FINAL PAVEMENT.
- 5. CONCRETE WALKS AND PADS SHALL HAVE A BROOM FINISH. ALL CONCRETE SHALL BE CLASS "A" (4,000 PSI) UNLESS OTHERWISE NOTED.
- FROM NEW CONSTRUCTION SHALL BE REPLACED WITH LIKE MATERIALS AT THE CONTRACTOR'S EXPENSE. 7. DIMENSIONS ARE TO THE FACE OF CURBS, EDGE OF CONCRETE, OR TO THE

6. ALL DAMAGE TO EXISTING ASPHALT PAVEMENT TO REMAIN WHICH RESULTS

- FACE OF BUILDING, UNLESS OTHERWISE NOTED. 8. ALL CURB TURNOUT, EDGE OF PAVEMENT, AND STRIPING RADII ARE FOUR
- FEET (4') UNLESS OTHERWISE NOTED. 9. CONTRACTOR TO VERIFY ALL REQUIRED CLEARANCES FROM OVERHEAD

POWER LINES PRIOR TO THE START OF CONSTRUCTION.

10. CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN THE USE OF EQUIPMENT IN AND AROUND OVERHEAD OR UNDERGROUND ELECTRICAL WIRES AND SERVICES. IF AT ANY TIME IN THE PURSUIT OF THIS WORK, THE CONTRACTOR MUST WORK IN CLOSE PROXIMITY OF THE ABOVE NOTED WIRES, THE ELECTRICAL COMPANY SHALL BE CONTACTED PRIOR TO SUCH WORK AND THE PROPER SAFETY MEASURES MUST BE TAKEN.

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±775 SF ROW DEDICATION ALONG -

MERIDIAN AND ALLEY FRONTAGES

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- 11. IN EASEMENTS AND RIGHTS-OF-WAYS, CONTRACTOR SHALL PROTECT AND RESTORE SAID PROPERTY TO A CONDITION SIMILAR OR EQUAL TO THAT EXISTING AT THE COMMENCEMENT OF CONSTRUCTION, EXCEPT AS NOTED
- 12. THE CONTRACTOR SHALL COMPLY WITH ALL PERTINENT PROVISIONS OF THE "MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION" ISSUED BY AC OF AMERICA, INC. AND THE "SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION' ISSUED BY THE U.S. DEPARTMENT OF LABOR.
- 13. SURPLUS MATERIAL NOT REQUIRED FOR SITE CONSTRUCTION SHALL BE DISPOSED OF BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE AFTER THE OWNER'S APPROVAL AT A PROPERLY PERMITTED LOCATION.
- 14. FILL MATERIAL REQUIRED SHALL BE BORROWED AT THE CONTRACTOR'S EXPENSE.
- 15. TRAFFIC CONTROL, IF REQUIRED, SHALL BE PROVIDED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE
- 16. IN THE EVENT OF ANY DISCREPANCY AND/OR ERROR FOUND IN THE DRAWINGS, OR IF PROBLEMS ARE ENCOUNTERED DURING CONSTRUCTION. THE CONTRACTOR SHALL BE REQUIRED TO NOTIFY THE ENGINEER IN WRITING BEFORE PROCEEDING WITH THE WORK. IF THE ENGINEER IS NOT NOTIFIED, THE CONTRACTOR SHALL TAKE RESPONSIBILITY FOR THE COST OF ANY REVISION.
- 17. CONTRACTOR SHALL BID AND PERFORM THE WORK IN ACCORDANCE WITH ALL LOCAL, STATE, AND NATIONAL CODES AND THE REQUIREMENTS OF THE LOCAL UTILITY COMPANIES.
- 18. BUILDING CONTROL POINTS, GRADE AND OFFSET STAKES ARE TO BE SET BY
- THE CONTRACTOR. 19. PROVIDE 24" TAPER ON ENDS OF ALL CURBS THAT TERMINATE
- 20. ALL CURB RAMPS IN THE PUBLIC ROW ARE TO RECEIVE DETECTABLE WARNINGS PER METRO PUBLIC WORKS SPECIFICATIONS SECTION 02523 (http://www.nashville.gov/Public-Works/Developer-Services/Engineering-Details-and-Specifications.aspx).
- 21. ALL BUILDINGS WITHIN 10' OF THE BIORETENTION AREA ARE TO BE WATERPROOFED. SEE ARCHITECTURAL PLANS.
- 22. ALL CURB RETURN RADII ARE 4' UNLESS OTHERWISE NOTED.

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UNIT 1

3,656 SF

2.5 STORIES 30'

UNIT 2

4,398 SF

3 STORIES 40'

41.79'

INSTALL CURB & GUTTER PER ST-200 -

# WASTE DISPOSAL NOTE

─ 10' B-3 LANDSCAPE BUFFER

4.005 SF PERVIOUS PAVERS

3-STORY

2,608 SF

☐ DRIVEWAY LANDSCAPE SCREEN

MERIDIAN STREET (PUBLIC)

50' RIGHT-OF-WAY ~ 34' PAVEMENT

INSTALL 6' GRASS STRIP AND 6' SIDEWALK -

**DEVELOPMENT SUMMARY:** 

SP NAME:

CASE NUMBER:

COUNCIL DISTRICT:

PLAN DATE:

OWNER INFO:

ADDRESS:

CONTACT:

FEMA FIRM MAP:

ENGINEER:

COMPANY:

ADDRESS:

PHONE:

EMAIL:

PHONE

EMAIL:

1. WASTE DISPOSAL WILL BE BY ROLLAWAY CART THROUGH PRIVATE HAULER.

#### SITE DATA:

PARCEL ID: 08211002400

**COMMUNITY PLAN:** MADISON EX LAND USE POLICY: T4-NE - URBAN NEIGHBORHOOD EVOLVING **EXISTING ZONING:** 

VACANT LAND

**5 MULTIFAMILY UNITS** 

UNITS 3, 4, 5, SHALL BE MEASURED FROM AVERAGE FINISHED

 $\Box$ 

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- INSTALL DRIVEWAY

RAMP PER ST-320

BULKHEADS MY EXTEND ABOVE THE MAXIMUM HEIGHT AS ALLOWED BY

GRADE TO THE TOP OF THE ROOF LINE. STAIRCASE

10' SHARED PROPERTY LINE SIDE SETBACK

20' FRONT SETBACK (TREUTLAND)

MULTIFAMILY PROPOSED USE: ACREAGE: ±0.36 ACRES (±15,725 SF) 1 EXISTING / 1 PROPOSED LOTS: DENSITY: 12.83 UNITS/AC

MAX # OF UNITS: FAR: ISR:

SETBACKS:

HEIGHT:

EXISTING USE:

1.25 MAX. / 1.01 PROPOSED 0.80 MAX. / 0.65 PROPOSED 3 STORIES IN 40' (MAX HEIGHT) MEASURED FROM AVERAGE FINISHED GRADE TO THE MIDPOINT OF THE ROOF LINE FOR UNITS 1 AND 2. HEIGHT FOR

ZONE X ON 47037C0242H (04/05/2017) JAY FULMER, PE FULMER LUCAS ENGINEERING 2002 RICHARD JONES ROAD - SUITE B200 NASHVILLE, TENNESSEE 37215

BIG HARPETH UNITED PRIM.BAP.ASSN.,TRS.

(615) 345-3770 JAY@FULMERLUCAS.COM

516 MERIDIAN STREET

2024SP-053-001

05 - SEAN PARKER

516 MERIDIAN ST

**RONNIE RUSSELL** 

615-752-6690

NASHVILLE, TN 37207

RONRUSSELL@BELLSOUTH.NET

09/30/2024

UNIT 5

3-STORY

2,608 SF

RELOCATE UTILITY POLE -

INSTALL ALLEY RAMP PER ST-324

UNIT 4

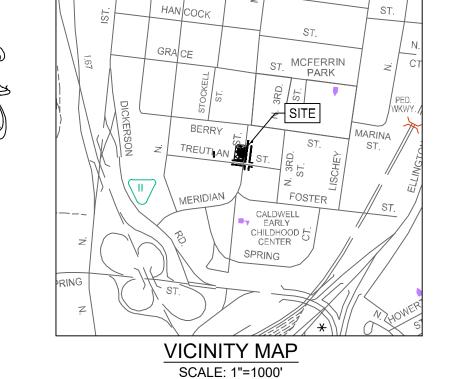
3-STORY

2,608 SF

5' SIDE SETBACK (MERIDIAN) 0' REAR SETBACK PARKING REQUIRED: PER METRO CODE PARKING PROVIDED: 2 GARAGE SPACES PER UNIT

+ 3 GUEST PARKING SPACES DEVELOPMENT PHASES: ONE LANDSCAPING NOTE:

1. LANDSCAPING PER METRO ZONING CODE.



# PRELIMINARY SP NOTES:

- 1. THE PURPOSE OF THIS SP IS TO PERMIT 5 MULTIFAMILY RESIDENTIAL UNITS. SHORT TERM RENTAL OWNER OCCUPIED AND SHORT TERM RENTAL NOT OWNER OCCUPIED ARE PROHIBITED.
- 2. FOR ANY DEVELOPMENT STANDARDS, REGULATIONS AND REQUIREMENTS NOT SPECIFICALLY SHOWN ON THE SP PLAN AND/OR INCLUDED AS A CONDITION OF COMMISSION OR COUNCIL APPROVAL, THE PROPERTY SHALL BE SUBJECT TO THE STANDARDS, REGULATIONS AND REQUIREMENTS OF THE "RM15" ZONING DISTRICT AS OF THE DATE OF THE APPLICABLE REQUEST OR APPLICATION.
- 3. PARKING REQUIREMENTS SHALL MEET THE CURRENT REQUIREMENTS OF THE METROPOLITAN ZONING REQUIREMENTS WITH SUBMITTAL OF FINAL SP.
- 4. ALL DEVELOPMENT WITHIN THE BOUNDARIES OF THIS PLAN WILL MEET THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (WWW.ADA.GOV) AND THE FAIR HOUSING ACT (WWW.JUSTICE.GOV/CRT/HOUSING/FAIRHOUSING/ABOUT FAIRHOUSINGACT.HTM).
- 5. WATER QUANTITY AND QUALITY REGULATIONS SHALL BE PER CURRENT METRO WATER STORMWATER MANAGEMENT MANUAL
- 6. MINOR MODIFICATIONS TO THE PRELIMINARY 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 INCREASE THE PERMITTED DENSITY OR FLOOR AREA, ADD USES NOT OTHERWISE PERMITTED, ELIMINATE SPECIFIC CONDITIONS OR REQUIREMENTS CONTAINED IN THE PLAN AS ADOPTED THROUGH THIS ENACTING ORDINANCE, OR ADD VEHICULAR ACCESS POINTS NOT CURRENTLY PRESENT OR APPROVED.
- 7. 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.
- ANY EXCAVATION, FILL OR DISTURBANCE OF THE EXISTING GROUND ELEVATION MUST BE DONE IN ACCORDANCE WITH STORM WATER MANAGEMENT ORDINANCE NUMBER 78/840 AND APPROVED BY THE METROPOLITAN DEPARTMENT OF WATER
- THIS DRAWING IS FOR ILLUSTRATION PURPOSES AS IT PERTAINS TO STORMWATER TO INDICATE THE BASIC PREMISE OF THE DEVELOPMENT AS IT PERTAINS TO STORMWATER APPROVAL/COMMENTS ONLY. THE FINAL LOT COUNT AND DETAILS OF THE PLAN SHALL BE GOVERNED BY THE APPROPRIATE STORMWATER REGULATIONS AT THE TIME OF FINAL APPLICATION.
- 10. METRO WATER SERVICES SHALL BE PROVIDED SUFFICIENT AND UNENCUMBERED ACCESS IN ORDER TO MAINTAIN AND REPAIR PUBLIC UTILITIES ON THIS SITE.
- 11. WHERE APPLICABLE, SIZE DRIVEWAY CULVERTS PER THE DESIGN CRITERIA SET FORTH BY THE METRO STORMWATER MANAGEMENT MANUAL (MINIMUM DRIVEWAY CULVERT WITHIN METRO ROW IS 15" RCP).
- 12. PER THE USDA WEB SOIL SURVEY, THE EXISTING SOILS ON SITE ARE CLASSIFIED AS MAURY-URBAN LAND COMPLEX(HYDROLOGIC SOIL GROUP C), SLOPES FROM 2-7%.
- 13. THE REQUIREMENTS OF THE METRO FIRE MARSHAL'S OFFICE FOR EMERGENCY VEHICLE ACCESS AND ADEQUATE WATER SUPPLY FOR FIRE PROTECTION MUST BE MET PRIOR TO THE ISSUANCE OF ANY BUILDING PERMITS.
- 14. ALL CONSTRUCTION WITHIN THE ROW IS TO BE PER METRO PUBLIC WORKS
- STANDARDS AND SPECIFICATIONS AND COMPLY WITH ADA REGULATIONS 15. THE FINAL SITE PLAN/ BUILDING PERMIT SITE PLAN SHALL DEPICT ANY REQUIRED PUBLIC SIDEWALKS, ANY REQUIRED 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

# **DESIGN STANDARDS NOTE:**

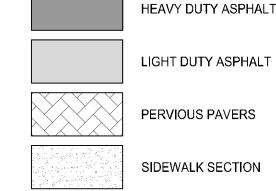
1. BUILDING FAÇADES FRONTING A STREET SHALL PROVIDE A MINIMUM OF 20% GLAZING.

2. WINDOWS SHALL BE VERTICALLY ORIENTED AT A RATIO OF 2:1 OR GREATER, EXCEPT FOR DORMERS.

3. BUILDING FACADES SHALL BE CONSTRUCTED OF BRICK, BRICK VENEER, STONE, CAST STONE, CEMENTITIOUS SIDING, GLASS, OR MATERIALS SUBSTANTIALLY SIMILAR IN FORM AND FUNCTION, UNLESS OTHERWISE APPROVED ON DETAILED BUILDING ELEVATIONS INCLUDED WITH THE

4. PORCHES SHALL PROVIDE A MINIMUM OF SIX FEET OF DEPTH. 5. A RAISED FOUNDATION OF 18" - 36" IS REQUIRED FOR ALL RESIDENTIAL

# **PAVING LEGEND**



SIDEWALK SECTION

HEAVY DUTY CONCRETE

PLAN

SITE LAYOUT

**NOT FOR** 

10.23.24

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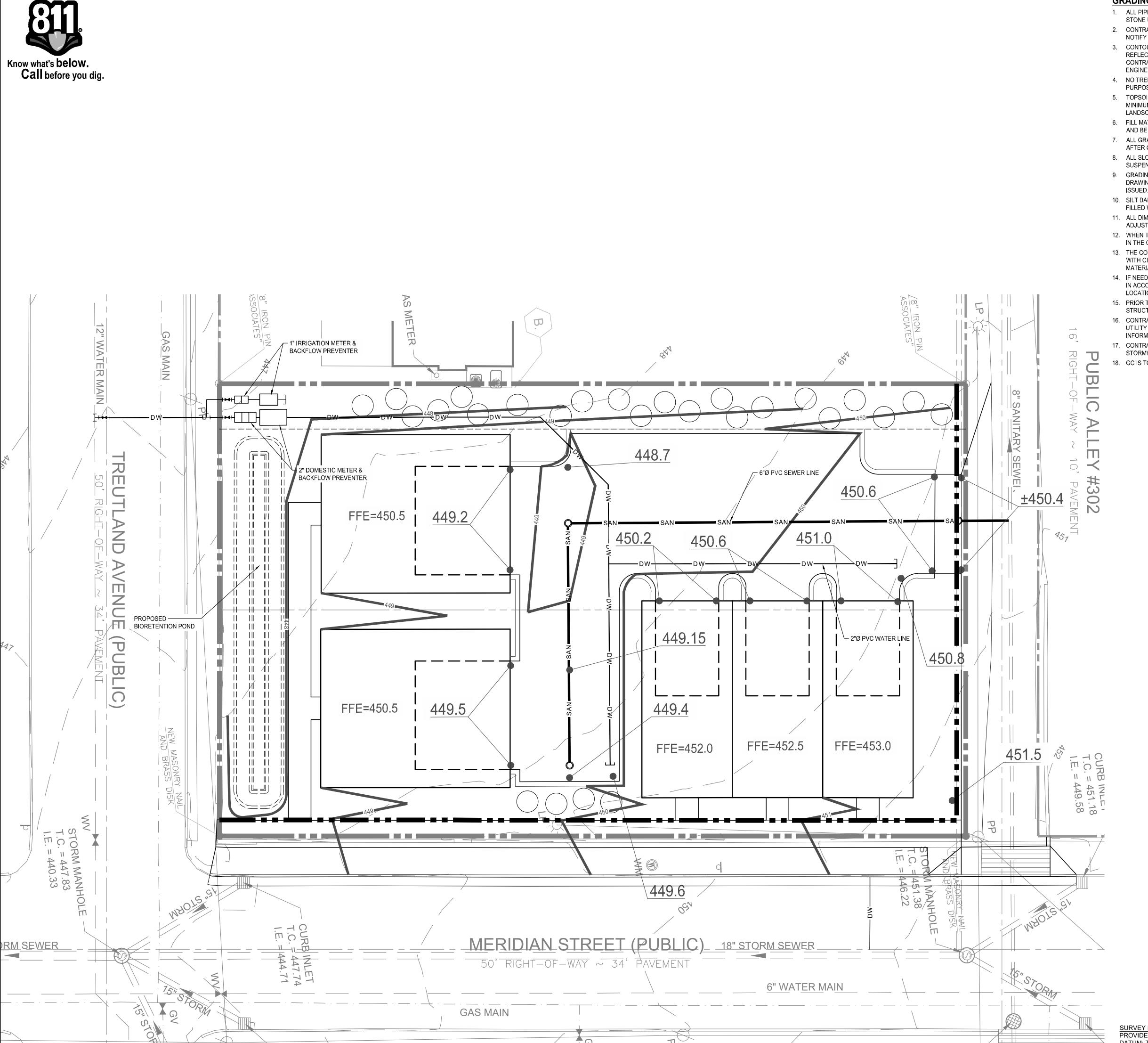
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0 FRONTAGE ZONE. STRUCTURES

IMPROVE ALLEY HALF-SECTION PER ST-263.

PROVIDED BY: BLUE RIDGE SURVEYING SERVICES DATUM: TENNESSEE STATE PLANE (NAD83 & NAVD 88)



#### **GRADING PLAN NOTES:**

- 1. ALL PIPES UNDER EXISTING PAVED AREAS SHALL BE BACKFILLED TO TOP OF SUBGRADE WITH CRUSHED STONE UNLESS PUBLIC WORKS SPECIFICATIONS REQUIRE FLOWABLE FILL.
- CONTRACTOR TO VERIFY ALL EXISTING UTILITY ELEVATIONS AND GRADES PRIOR TO BEGINNING WORK.
   NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES FROM THE PLANS.
- 3. CONTOUR LINES AND SPOT ELEVATIONS ARE THE RESULT OF DETAILED ENGINEERING GRADING DESIGN AND REFLECT A PLANNED INTENT WITH REGARD TO DRAINAGE AND MOVEMENT OF MATERIALS. SHOULD THE CONTRACTOR HAVE ANY QUESTIONS OF THE INTENT OR ANY PROBLEMS WITH CONTINUITY OF GRADES, THE ENGINEER SHOULD BE CONTACTED IMMEDIATELY PRIOR TO BEGINNING WORK.
- 4. NO TREES ARE TO BE REMOVED AND/OR VEGETATION DISTURBED EXCEPT AS NECESSARY FOR GRADING PURPOSES AND ONLY AS APPROVED BY OWNER'S REPRESENTATIVE.
- 5. TOPSOIL IS TO BE STRIPPED FROM ALL CUT AND FILL AREAS. IF POSSIBLE, STOCKPILE AND REDISTRIBUTE A MINIMUM OF 6" OF TOPSOIL OVER FINISHED LANDSCAPED AREAS UNLESS OTHERWISE STATED ON THE LANDSCAPE PLAN.
- 6. FILL MATERIAL REQUIRED SHALL BE PLACED UNDER THE SUPERVISION OF A GEOTECHNICAL TESTING FIRM AND BE BORROWED AT THE CONTRACTOR'S EXPENSE.
- ALL GRADED AREAS, INCLUDING SLOPES, ARE TO BE SODDED OR MULCHED AND SEEDED WITHIN 14 DAYS
  AFTER GRADING IS SUSPENDED OR COMPLETED.
- 8. ALL SLOPES EQUAL TO OR GREATER THAN 3:1 MUST BE STABILIZED WITHIN 7 DAYS AFTER GRADING IS SUSPENDED OR COMPLETED.
- 9. GRADING OPERATIONS ARE NOT TO BEGIN UNTIL EROSION CONTROL HAS BEEN INSTALLED AS SHOWN ON DRAWINGS, INSPECTED BY METRO STORMWATER DEPARTMENT, AND THE GRADING PERMIT HAS BEEN
- 10. SILT BARRIERS SHALL BE CLEANED OF ACCUMULATED SEDIMENT OR REPLACED WHEN APPROXIMATELY 33% FILLED WITH SEDIMENT OR DIRECTED BY THE EROSION CONTROL SPECIALIST.
- 11. ALL DIMENSIONS AND LOCATIONS OF TEMPORARY EROSION CONTROL DEVICES SHALL BE SUBJECT TO ADJUSTMENT AS DESIGNATED BY THE OWNER'S REPRESENTATIVE.
- 12. WHEN THE TEMPORARY EROSION CONTROL DEVICES ARE NO LONGER NEEDED FOR THE INTENDED PURPOSE IN THE OPINION OF THE DESIGNATED SITE EROSION CONTROL SPECIALIST, THEY MAY BE REMOVED.
   13. THE CONTRACTOR SHALL PROVIDE THE NECESSARY PROTECTION FOR TREES TO REMAIN IN ACCORDANCE
- WITH CITY SPECIFICATIONS. DO NOT OPERATE OR STORE HEAVY EQUIPMENT NOR HANDLE OR STORE MATERIALS WITHIN THE DRIP LINES OF TREES TO REMAIN.

  14. IF NEEDED, CONTRACTOR SHALL PROVIDE AN AREA FOR CONCRETE WASH DOWN AND EQUIPMENT FUELING
- IN ACCORDANCE WITH METRO STORMWATER BMP CP-10 AND CP-13. CONTRACTOR TO COORDINATE EXACT LOCATION WITH NPDES DEPARTMENT DURING PRE-CONSTRUCTION MEETING.

  PRIOR TO FINAL ACCEPTANCE AND INSPECTION, SEDIMENT MUST BE REMOVED ALL NEW AND EXISTING
- 15. PRIOR TO FINAL ACCEPTANCE AND INSPECTION, SEDIMENT MUST BE REMOVED ALL NEW AND EXISTING STRUCTURES AND WATER QUALITY SYSTEMS.
- 16. CONTRACTOR TO CONTACT ENGINEER PRIOR TO INSTALLATION OF ALL STORMWATER AND UNDERGROUND UTILITY INFRASTRUCTURE ASSOCIATED WITH THE PROJECT IN ORDER TO DETERMINE REQUIRED AS-BUILT INFORMATION.
- 17. CONTRACTOR IS TO ALLOW 30 DAYS FOR THE ENGINEER TO SUBMIT SUCH DETERMINATION TO THE STORMWATER DEPARTMENT FOR THEIR APPROVAL PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- 18. GC IS TO PHOTOGRAPH INSTALLATION OF ALL WATER QUALITY INFRASTRUCTURE.

#### <u>LEGEND</u>

——— DW——— DOMESTIC WATER SERVICE ——— G——— GAS SERVICE SAN SANITARY SEWER SERVICE OH-E OVERHEAD ELECTRIC SERVICE OH-T OVERHEAD TELEPHONE SERVICE PERVIOUS PAVEMENT UNDERDRAIN RD ROOF DRAIN TRUNK LINE STORM PIPE (SEE PLANS FOR MATERIAL) EXISTING CONTOUR PROPOSED CONTOUR DRIVEWAY CENTERLINE PROPERTY LINE STORM SEWER MANHOLE CURB INLET CATCH BASIN NYLOPLAST DRAIN BASIN **ELECTRIC/COMMUNICATION POLE** TOP OF CURB SPOT ELEVATION BOTTOM OF CURB SPOT ELEVATION **RETAINING WALL** BW:XXX.XX TOP OF WALL FINISHED GRADE AT BOTTOM OF WALL MEET EXISTING GRADE SPOT ELEVATION EXISTING SPOT ELEVATION

FLUSH SPOT ELEVATION

5 10 20 30 SCALE: 1"=10'

SURVEY INFO PROVIDED BY: BLUE RIDGE SURVEYING SERVICES DATUM: TENNESSEE STATE PLANE (NAD83 & NAVD 88) LUCAS

2002 RICHARD JONES RD - SUI NASHVILLE, TENNESSEE 3

NOT FOR CONSTRUCTION 10.23.24

10.23.24

IAN STREET

FOR:

DEVEL

516 MERIDIAN STE SHVILLE, DAVIDSON COUNTY,

09/30/2024 PRELIMINARY SP SUBMITTAL
10/23/2024 PRELIMINARY SP RESUBMITTAL

SITE GRADING, DRAINAGE, AND UTILITY PLAN

C2.0





