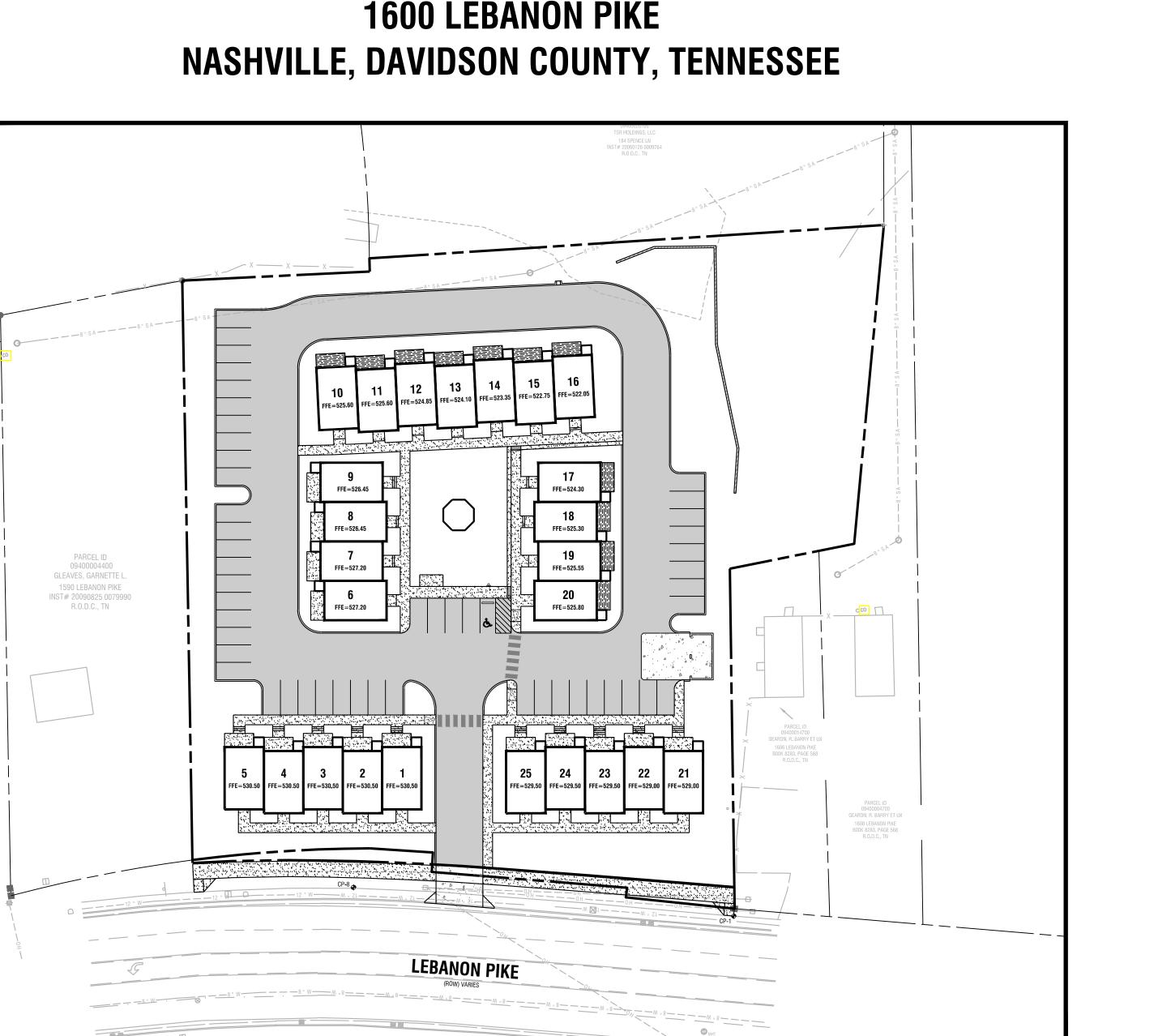
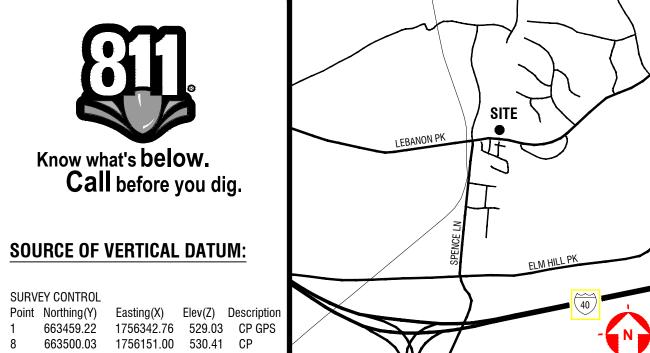
PRELIMINARY SPECIFIC PLAN SUBMITTAL **FOR**

THE SOMERSET A MULTI-FAMILY DEVELOPMENT

1600 LEBANON PIKE

PARCEL ID 09400004400 1590 LEBANON PIKE INST# 20090825 0079990





VICINITY MAP

VERTICAL DATUM = NAVD88

TOTAL DISTURBED AREA = 2.2 ACRES ±

INDEX OF DRAWINGS COVER SHEET

BOUNDARY & TOPOGRAPHIC SURVEY

SITE LAYOUT PLAN

SITE GRADING & DRAINAGE PLAN

LANDSCAPE PLAN

SITE UTILITY PLAN LANDSCAPE PLAN

05-16-17 DMG Project No: **COVER SHEET**

SP0.0

PURPOSE NOTE: —— THE PURPOSE OF THIS SP IS TO PERMIT 25 **MULTI-FAMILY RESIDENTIAL UNITS**

PARCEL ID's: 09400004500, 09400020200, & 09400020300 MPC CASE NO: 2017SP-048-001

ISSUED FOR:

SITE DATA TABLE

ONING CLASSIFICATION

TOTAL ACREAGE OF SITE:

BUILDINGS

SIDEWALK / PATIO

GREEN SPACE

PAVEMENT / CURBING

NIMUM REQ'D BUILDING SETBACKS: STREET YARD REQ'D / PROV'D:

SIDE YARD REQ'D / PROV'D:

REAR YARD REQ'D / PROV'D:

DISTANCE TO NEAREST EXISTING RAMP

MAXIMUM BUILDING HEIGHT ALLOWED:

RAMP LOCATION AND NUMBER:

DISTANCE TO INTERSECTION:

PROPOSED BUILDING AREA:

BUILDING HEIGHT PROVIDED: PARKING REQUIREMENTS:

TOTAL PARKING REQUIRED:

PARKING PROVIDED:

MAXIMUM FLOOR AREA RATIO (FAR):

MAXIMUM IMPERVIOUS SURFACE RATIO (ISR): 0.80 MAXIMUM; 0.56 PROVIDED

15th, JEFF SYRACUSE

CURRENT - R10, CS, IWD;

0.60 MAXIMUM; 0.32 PROVIDED

16,856 SF 16.80%

44,451 SF 44.30%

15' / 18.1'± AT CLOSEST POINT

20' / 48.2' ± AT CLOSEST POINT

1 ACCESS ON LEBANON PIKE

246'± TO SPENCE ENCLAVE WAY

3 STORIES 45' MAX 26' - 11" (2-STORY)

50 SPACES 50 SPACES

NONE / 15.1'± AND 17.5'± AT CLOSEST POINT

152'± TO DRIVEWAY EAST (BUSINESS ENTRANCE)

32,400 SF (25 UNITS @ 1,296 SF EACH) ALL UNITS TO BE 2 BEDROOM

RESIDENTIAL: 1 SPACE PER BEDROOM UP TO TWO BEDROOMS

MULTI-FAMILY (ATTACHED TOWNHOMES)

CHECKSET

AGENCY REVIEW

BID PURPOSES

CONSTRUCTION

SCALE: AS NOTED

CALL

811

THREE WORKING DAYS BEFORE YOU DIG

IT IS THE CONTRACTORS RESPONSIBILITY TO CONTACT UTILITY

COMPANIES PRIOR TO ANY CONSTRUCTION, THE LOCATION OF UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE AND

POSSIBLY INCOMPLETE, THEREFORE CERTIFICATION TO THE LOCATION OF ALL UNDERGROUND UTILITIES IS WITHHELD.

assume responsibility of locating all underground

ground elevation to avoid hazard of unnecessary

utility service lines prior to any construction,

excavation or any disturbance of the existing

expense.

Legend

• IR(0)

Subject Property Line

— — Building Setback Line

————OHE— Overhead Electric Line

————OHT— Overhead Telephone Line

————UG— Underground Utility Line
————UGC— Underground Cable Line
————UGE— Underground Electric Line
————UGT— Underground Telephone Line
————FM— Forced Main Line

---- Easément Line

——— – Centerline

— X— Fence Line

——···— Ditch / Creek Centerline

----- Minor Contour Line

----- Index Contour Line

——————W—— Water Line

GRAPHIC SCALE FEET SCALE: PLAN 1"=30"

Surveyor's Notes

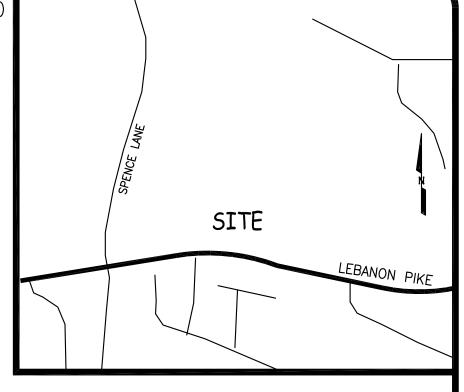
- 1 All distances were measured with E.D.M. equipment and have been adjusted for temperature and pressure, State Plane coordinates obtained by GPS RTK methods using Leica 1230 GPS system.
- 2 The property (Boundary) Line Survey shown hereon includes the following Scope of Services: Prepare an ALTA\NSPS Land Title Survey for the conveyance of property.
- 3 This survey was prepared from current deeds of record and does not represent a title search or a guarantee of title, and is subject to any state of facts a current and accurate search may reveal. A title report was provided to Surveyor at the time of survey. See Schedule B SECTION Il Notes, this sheet.
- 4 This property is currently identified as PARCEL ID 09400004500
- 5 Deed reference: INST# 20120423 0034270 R.O.D.C., TN. Plat Reference: None
- 6 Bearings based on: State Plane Coordinates
- 7 All deed & plat references are made to the Register's Office of Davidson County, TN (R.O.D.C.).
- 8 The Horizontal and Vertical datum of this project is as follows: Horizontal: NAD83 (CORS-96), Tennessee State Plane, Zone 4100; Vertical: NAVD88 (estimated using GEOIDO3). NOTE: The GPS derived coordinates were measured using a Leica 1200 system using a RTK reference network.

Schedule B Section II

Title Commitment prepared by: First American Title Insurance Company Commitment Number: NCS-840034-NÁS Commitment Date: March 14, 2017 at 08:00 a.m.

No survey matters to review.

- 9 Subject property address: 1602 LEBANON PIKE NASHVILLE, TN Current Owner: OSBORNE, & OSBORNE GENERAL PARTNERSHIP
- 10 The planimetric data (including site utilities) as shown hereon was taken from observations at the time of survey.
- 11 This drawing was prepared in accordance with our field survey notes. It shows improvements as they exist to the best of our knowledge, but is not guaranteed to be correct in each and every detail.
- 12 This survey was prepared for the exclusive use of the person, persons, or entity, if any, named on the certification hereon. Said certificate does not extend to any unnamed person without an express recertification by the surveyor naming said person.
- 13 The certification as provided on this survey, is purely a statement of professional opinion based on knowledge, information and belief, based on existing field evidence and documentary evidence provided by others.
- 14 By graphical scaling only, this property is not located in a Special Flood Hazard Area as shown on F.E.M.A. Flood Insurance Rate Map, 47037C0238F, Dated April 20, 2001. FLOOD ZONE "X".



LOCATION SKETCH (NTS)

ZONING

All matters pertaining to construction, use, location of improvements, signage, parking, noise, vibration, emissions, fire hazards, radiation, illumination, setback provisions, etc., are subject to the City of The Metropolitan Government of Nashville and Davidson's Zoning Regulations as interpreted and regulated by the Department of Planning and Codes.

ZONING

CS

Zone Description Low-medium density residential, requiring a minimum 10,000 square foot lot and intended for single and two-family dwellings at a density of 3.7 dwelling units per

Effective Date 12/23/1974

CURRENT ZONING CLASSIFICATION AS SHOWN BASED ON RESEARCH BY SURVEYOR. INSURER DID NOT PROVIDE ZONING TO SURVEYOR. SURVEYOR UNABLE TO INTERPRET SETBACK REQUIREMENTS BASED ON METRO ORDINANCE NO. 089-903.

> Jurisdiction Nashville, Tennessee

ALTA\NSPS LAND TITLE SURVEY

1600 LEBANON PIKE

Davidson County, Tennessee

PREPARED FOR:

Richland South, LLC 749 Duncan Court Brentwood, TN 37027. ATTN: Jim Lebberes

ı	DR.	CK.	ORIGINAL DRAFT DATE
	PGW	PGW	BEGIN FIELD SURVEY 03/27/17
			REVISION DATES & DESCRIPTION
	DCM	DCM	



SURVEY BY: WEATHERFORD AND ASSOCIATES, LLC P.O.BOX 8248 Hermitage, TN 37076 Ph. 615-391-3044 Fax 615-758-3537

PROJECT NO. SHEET NO. 17-1119-B 1 OF 1

Chief Manager

pweatherford@tds.net

www.walandsurveying.com

The fieldwork was completed on march 27, 2017 Date of Plat or Map: April 4, 2017



Paul G. Weatherford TN R.L.S. # 1941

Note to the client, insurer, and lender — With regard to Table A, item 11, source information from plans and markings will be combined with observed evidence of utilities pursuant to Section 5.E.iv. to develop a view of the underground utilities. However, lacking excavation, the exact location of underground features cannot be accurately, completely, and reliably depicted. In addition, in some jurisdictions, 811 or other similar utility locate requests from surveyors may be ignored or result in an incomplete response, in which case the surveyor shall note on the plat or map how this affected the surveyor's assessment of the location of the utilities. Where additional or more detailed

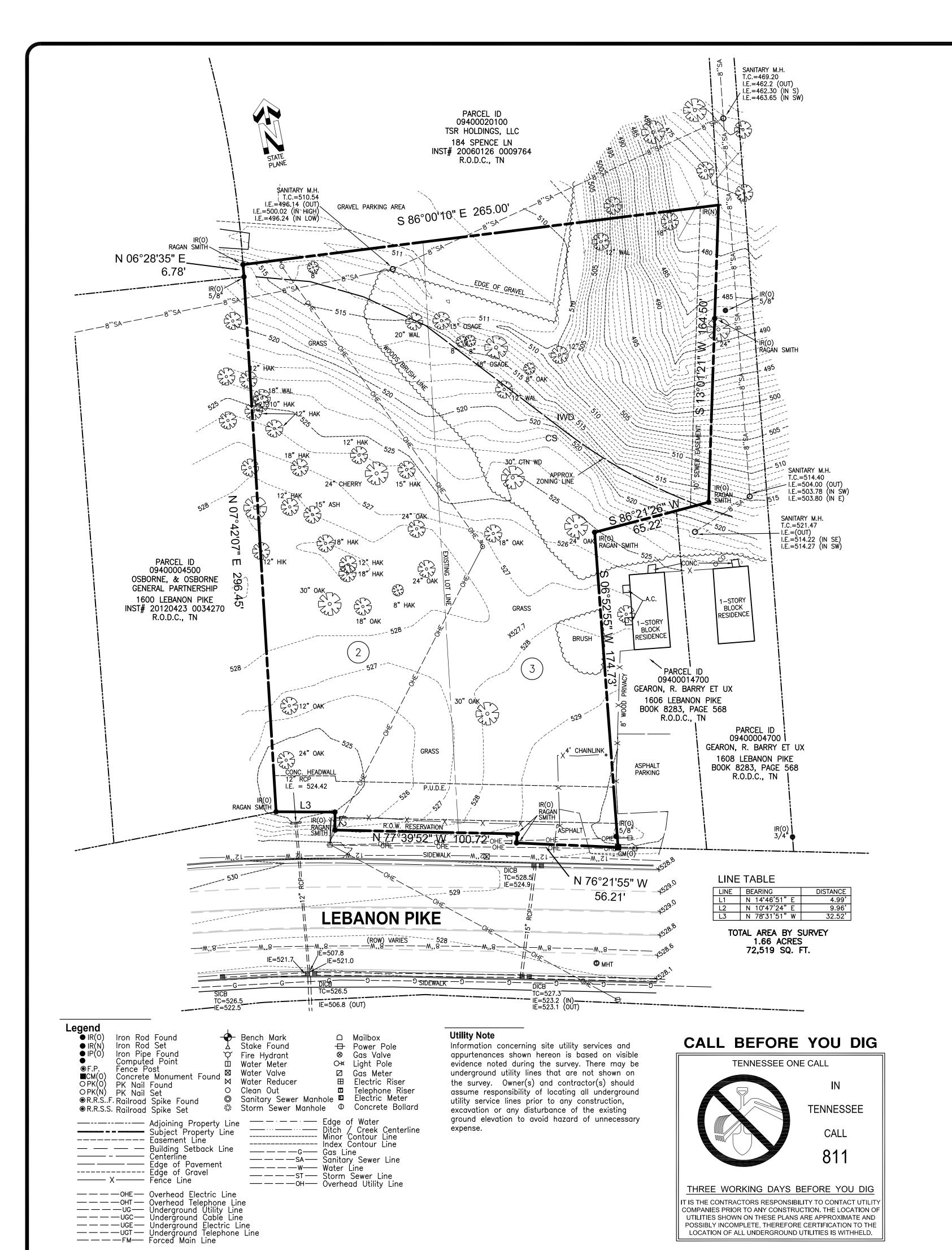
Surveyor's Certificate

To: Richland South, LLC, and First American Title Inurance Company;

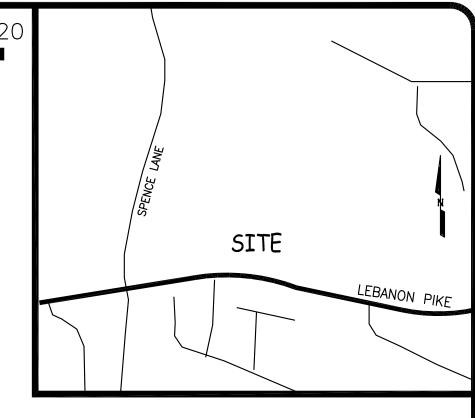
This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1-4, 8, 11, 13, 16, and 19 of Table A thereof.



information is required, the client is advised that excavation and/or a private utility locate request may be necessary.



GRAPHIC SCALE FEET SCALE: PLAN 1"=30"



LOCATION SKETCH (NTS)

Surveyor's Notes

- 1 All distances were measured with E.D.M. equipment and have been adjusted for temperature and pressure, State Plane coordinates obtained by GPS RTK methods using Leica 1230 GPS system.
- 2 The property (Boundary) Line Survey shown hereon includes the following Scope of Services: Provide a field run Survey of the SUBJECT PARCELS as shown heron to include topographic information for the design of improvements by others.
- 3 This survey was prepared from current deeds of record and does not represent a title search or a guarantee of title, and is subject to any state of facts a current and accurate search may reveal.
- 4 This property is currently identified as PARCEL ID 09400020200 AND PARCEL ID 09400020300
- 5 Deed reference: INST# 20151112 0115167 R.O.D.C., TN.
- Plat Reference: Being all of Lots 2 and 3 as recorded in INST# 20141124 0108053 R.O.D.C., TN.
- 6 Bearings based on: State Plane Coordinates
- 7 All deed & plat references are made to the Register's Office of Davidson County, TN (R.O.D.C.).
- 8 The Horizontal and Vertical datum of this project is as follows: Horizontal: NAD83 (CORS-96), Tennessee State Plane, Zone 4100; Vertical: NAVD88 (estimated using GEOIDO3). NOTE: The GPS derived coordinates were measured using a Leica 1200 system using a RTK

- 9 Subject property address: 1602 AND 1604 LEBANON PIKE NASHVILLE, TN Current Owner: HAYES, CASON & MESSINA (Lots 2 and 3)
- 10 The planimetric data (including site utilities) as shown
- hereon was taken from observations at the time of survey. 11 This drawing was prepared in accordance with our field
- survey notes. It shows improvements as they exist to the best of our knowledge, but is not guaranteed to be correct in each and every detail.
- 12 This survey was prepared for the exclusive use of the person, persons, or entity, if any, named on the certification hereon. Said certificate does not extend to any unnamed person without an express recertification by the surveyor naming said person.
- 13 The certification as provided on this survey, is purely a statement of professional opinion based on knowledge, information and belief, based on existing field evidence and documentary evidence provided by others.
- 14 By graphical scaling only, this property is not located in a Special Flood Hazard Area as shown on F.E.M.A. Flood Insurance Rate Map, 47037C0238F, Dated April 20, 2001. FLOOD ZONE "X".
- 15 As part of the deliverables of this Survey, ACAD files are being transmitted to the Architect and Engineer of Record. The hard copy is the official certified map. The engineer will notify surveyor if any conflicts exist between the electronic deliverables and the ACAD files provided.

Jurisdiction Nashville, Tennessee

BOUNDARY AND TOPOGRAPHIC SURVEY LOTS 2 AND 3 OF RIVER HILLS INDUSTRIAL PARK INST.# 20141124-0108053

> Register's Office of Davidson County, Tennessee

PREPARED FOR:

Crunk Engineering 1894 General George Patton Drive Suite 600 Franklin, TN 37067 615-873-1795 Adam Crunk P.E. adam@crunkeng.com

DR.	CK.	ORIGINAL DRAFT DATE
PGW	PGW	12/07/15 - BEGIN FIELD SURVEY
		REVISION DATES & DESCRIPTION
PGW	PGW	
PGW	PGW	

Chief Manager



SURVEY BY: WEATHERFORD AND ASSOCIATES, LLC Hermitage, TN 37076 Ph. 615-391-3044 Fax 615-758-3537 Paul G. Weatherford, RLS

SHEET NO.

1 OF 1

PROJECT NO. 15-954

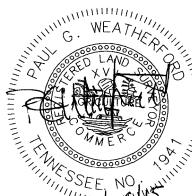
Certification

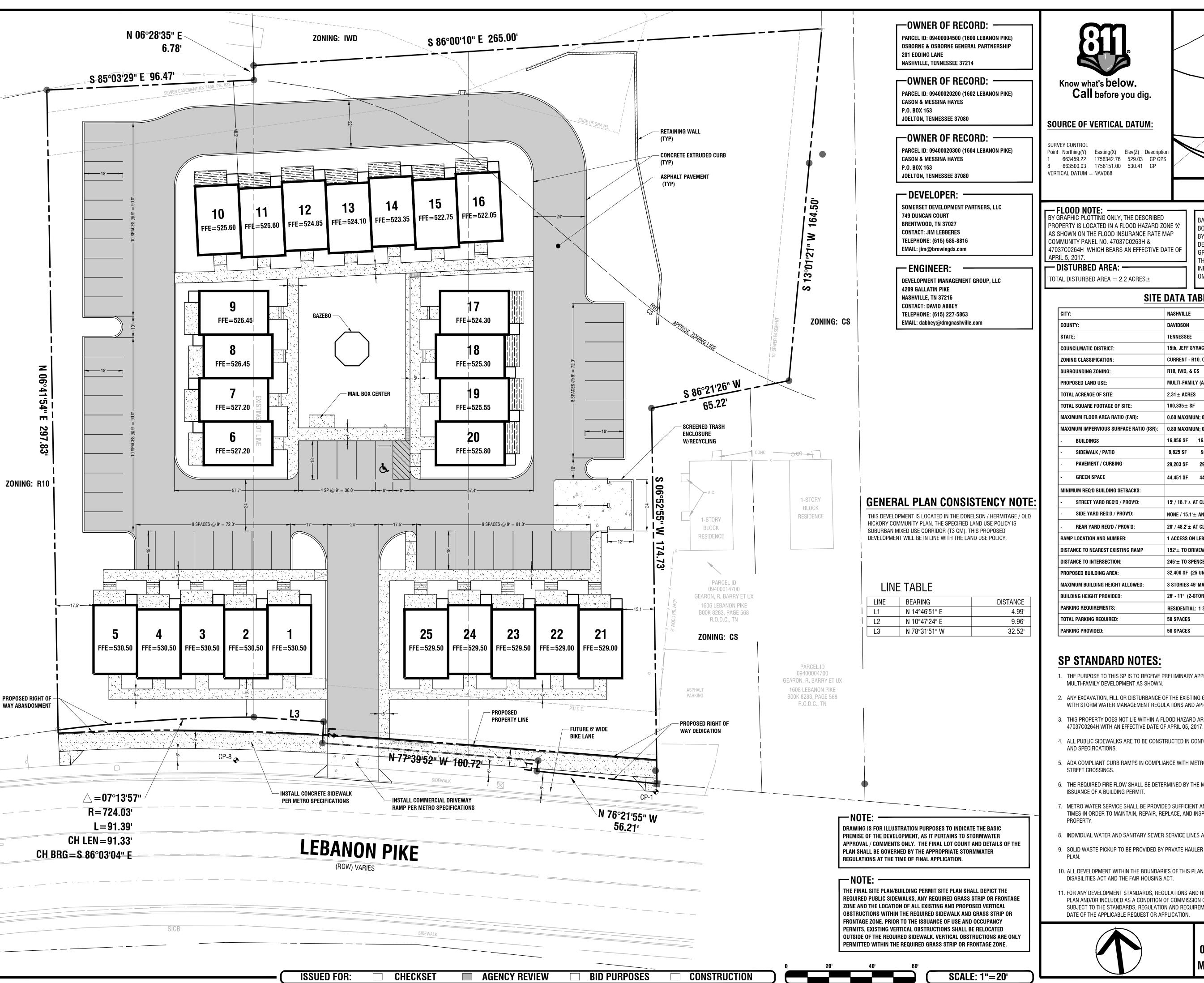
I hereby certify that this is a Category I survey that was completed in compliance with current Tennessee Standards of Practice as defined by the rules as established by the Tennessee State Board of Examiners for Land Surveyors.

The unadjusted error of closure for the survey is 1:34,000.

Date of Field Survey = December 22, 2015

Date of Plat or Map = December 29, 2015



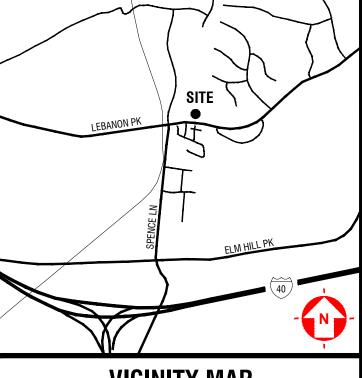




Call before you dig.

Know what's below.

Point Northing(Y) Easting(X) Elev(Z) Description 1 663459.22 1756342.76 529.03 CP GPS 663500.03 1756151.00 530.41 CP VERTICAL DATUM = NAVD88



VICINITY MAP

BY GRAPHIC PLOTTING ONLY, THE DESCRIBED PROPERTY IS LOCATED IN A FLOOD HAZARD ZONE 'X AS SHOWN ON THE FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 47037C0263H & 47037C0264H WHICH BEARS AN EFFECTIVE DATE

TOTAL DISTURBED AREA = 2.2 ACRES ±

— Survey Note: –

BASE INFORMATION WAS TAKEN FROM AN BOUNDARY AND TOPOGRAPHIC SURVEY PREPARED Y WEATHERFORD AND ASSOCIATES. LLC DATED DECEMBER 29, 2015. DEVELOPMENT MANAGEMEN GROUP, LLC SHALL NOT BE HELD RESPONSIBLE FOR THE ACCURACY AND/OR COMPLETENESS OF THAT INFORMATION SHOWN HEREON OR ANY ERRORS OR OMISSIONS RESULTING FROM SUCH.

SITE DATA TABLE

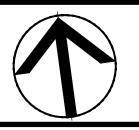
CITY:	NASHVILLE		
COUNTY:	DAVIDSON		
STATE:	TENNESSEE		
COUNCILMATIC DISTRICT:	15th, JEFF SYRACUSE		
ZONING CLASSIFICATION:	CURRENT - R10, CS, IWD; PROPOSED - SP		
SURROUNDING ZONING:	R10, IWD, & CS		
PROPOSED LAND USE:	MULTI-FAMILY (ATTACHED TOWNHOMES) 2.31± ACRES 100,335± SF 0.60 MAXIMUM; 0.32 PROVIDED		
TOTAL ACREAGE OF SITE:			
TOTAL SQUARE FOOTAGE OF SITE:			
MAXIMUM FLOOR AREA RATIO (FAR):			
MAXIMUM IMPERVIOUS SURFACE RATIO (ISR):	0.80 MAXIMUM; 0.56 PROVIDED		
- BUILDINGS	16,856 SF 16.80%		
- SIDEWALK / PATIO	9,825 SF 9.79%		
- PAVEMENT / CURBING	29,203 SF 29.11%		
- GREEN SPACE	44,451 SF 44.30%		
MINIMUM REQ'D BUILDING SETBACKS:			
- STREET YARD REQ'D / PROV'D:	15' / 18.1'± AT CLOSEST POINT		
- SIDE YARD REQ'D / PROV'D:	NONE / 15.1'± AND 17.5'± AT CLOSEST POINT		
- REAR YARD REQ'D / PROV'D:	20' / 48.2'± AT CLOSEST POINT		
RAMP LOCATION AND NUMBER:	1 ACCESS ON LEBANON PIKE		
DISTANCE TO NEAREST EXISTING RAMP	152'± TO DRIVEWAY EAST (BUSINESS ENTRANCE)		
DISTANCE TO INTERSECTION:	246'± TO SPENCE ENCLAVE WAY		
PROPOSED BUILDING AREA:	32,400 SF (25 UNITS @ 1,296 SF EACH) ALL UNITS TO BE 2 BEDROOM		
MAXIMUM BUILDING HEIGHT ALLOWED:	3 STORIES 45' MAX		
BUILDING HEIGHT PROVIDED:	26' - 11" (2-STORY)		
PARKING REQUIREMENTS:	RESIDENTIAL: 1 SPACE PER BEDROOM UP TO TWO BEDROOMS		
TOTAL PARKING REQUIRED:	50 SPACES		

SP STANDARD NOTES:

1. THE PURPOSE TO THIS SP IS TO RECEIVE PRELIMINARY APPROVAL TO PERMIT THE DEVELOPMENT OF A MULTI-FAMILY DEVELOPMENT AS SHOWN.

50 SPACES

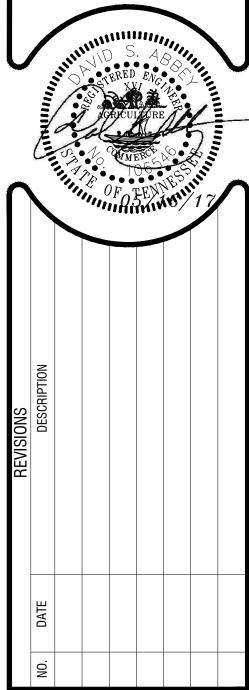
- 2. ANY EXCAVATION, FILL OR DISTURBANCE OF THE EXISTING GROUND ELEVATION MUST BE DONE IN ACCORDANCE WITH STORM WATER MANAGEMENT REGULATIONS AND APPROVED BY METRO DEPARTMENT OF WATER SERVICES
- 3. THIS PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD AREA AS IDENTIFIED ON FEMA MAP 47037C0263H AND
- 4. ALL PUBLIC SIDEWALKS ARE TO BE CONSTRUCTED IN CONFORMANCE WITH METRO PUBLIC WORKS STANDARDS
- 5. ADA COMPLIANT CURB RAMPS IN COMPLIANCE WITH METRO PUBLIC WORKS STANDARDS TO BE CONSTRUCTED AT
- 6. THE REQUIRED FIRE FLOW SHALL BE DETERMINED BY THE METROPOLITAN FIRE MARSHAL'S OFFICE, PRIOR TO THE
- METRO WATER SERVICE SHALL BE PROVIDED SUFFICIENT AND UNENCUMBERED INGRESS AND EGRESS AT ALL TIMES IN ORDER TO MAINTAIN, REPAIR, REPLACE, AND INSPECT ANY STORMWATER FACILITIES WITHIN THE
- 8. INDIVIDUAL WATER AND SANITARY SEWER SERVICE LINES ARE REQUIRED FOR EACH UNIT.
- 10. ALL DEVELOPMENT WITHIN THE BOUNDARIES OF THIS PLAN MEETS THE REQUIREMENTS OF THE AMERICANS WITH
- PLAN AND/OR INCLUDED AS A CONDITION OF COMMISSION OR COUNCIL APPROVAL, THE PROPERTY SHALL BE SUBJECT TO THE STANDARDS, REGULATION AND REQUIREMENTS OF THE RM15-A ZONING DISTRICT AS OF THE DATE OF THE APPLICABLE REQUEST OR APPLICATION.



PARCEL ID's: 09400004500, 09400020200, & 09400020300 MPC CASE NO: 2017SP-048-001

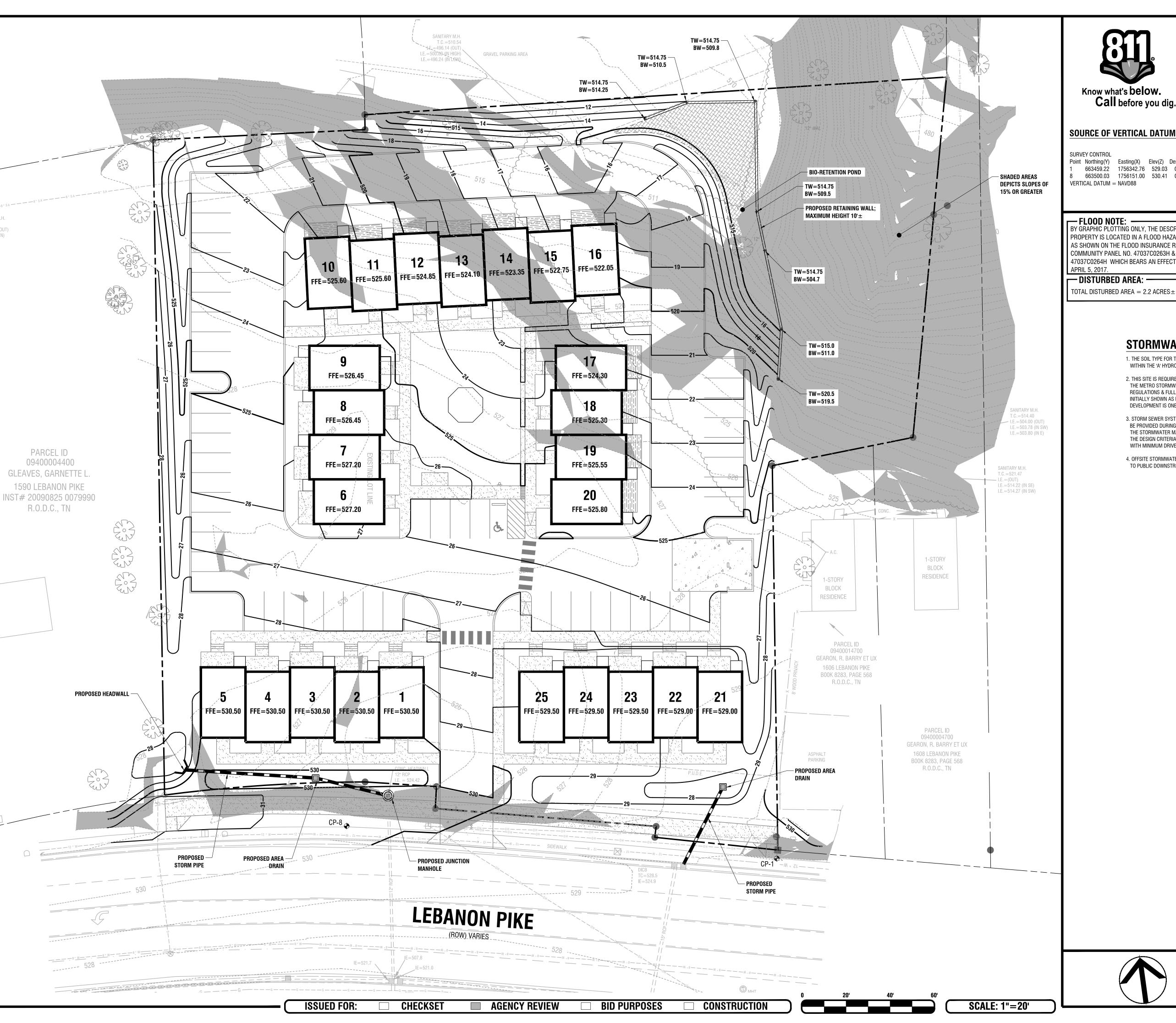
DEVELOPMENT SPECIFIC PLAN ARY SPECIFIC I 0 LEBANON PIKE DAVIDSON COUNTY

SOMERSET



05-16-17 16222 DMG Project No: SITE LAYOUT PLAN

SP1.0

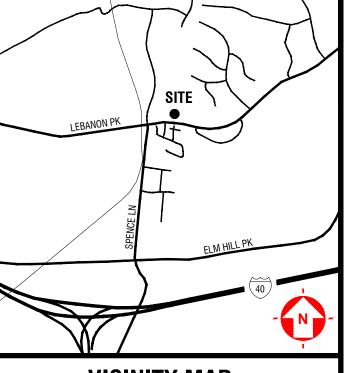




Call before you dig.

SOURCE OF VERTICAL DATUM:

Point Northing(Y) Easting(X) Elev(Z) Description 1 663459.22 1756342.76 529.03 CP GPS 663500.03 1756151.00 530.41 CP



VICINITY MAP

BY GRAPHIC PLOTTING ONLY, THE DESCRIBED PROPERTY IS LOCATED IN A FLOOD HAZARD ZONE 'X' AS SHOWN ON THE FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 47037C0263H & 47037C0264H WHICH BEARS AN EFFECTIVE DATE O

— SURVEY NOTE: —

BASE INFORMATION WAS TAKEN FROM AN BOUNDARY AND TOPOGRAPHIC SURVEY PREPARED BY WEATHERFORD AND ASSOCIATES, LLC DATED DECEMBER 29, 2015. DEVELOPMENT MANAGEMENT GROUP, LLC SHALL NOT BE HELD RESPONSIBLE FOR THE ACCURACY AND/OR COMPLETENESS OF THAT INFORMATION SHOWN HEREON OR ANY ERRORS OR OMISSIONS RESULTING FROM SUCH.

STORMWATER NOTES:

WITHIN THE 'A' HYDROLOGICAL SOIL GROUP.

2. THIS SITE IS REQUIRED TO MEET THE DESIGN GOALS & PRINCIPLES AS SET FORTH BY THE METRO STORMWATER MANAGEMENT MANUAL VOLUME 5 OF THE MWS REGULATIONS & FULL DESIGN WILL BE COMPLETED AS PART OF THE FINAL SP PROCESS. INITIALLY SHOWN AS PART OF THIS PRELIMINARY SP DESIGN FOR THE NEW

BE PROVIDED DURING THE FINAL SP PROCESS AND WILL MEET THE REQUIREMENTS OF THE STORMWATER MANAGEMENT MANUAL. ALL DRIVEWAY CULVERTS SHALL BE PER THE DESIGN CRITERIA SET FORTH BY THE METRO STORMWATER MANAGEMENT MANUAL WITH MINIMUM DRIVEWAY CULVERTS IN METRO ROW BEING 15" CMP.

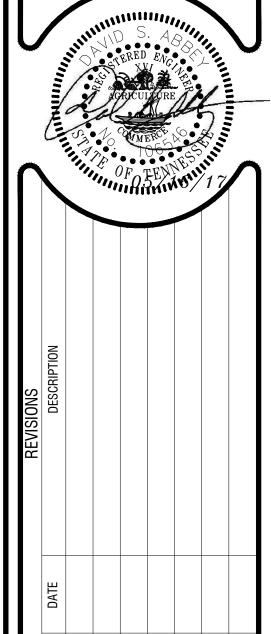
4. OFFSITE STORMWATER INFRASTRUCTURE MAY BE REQUIRED TO CONVEY SITE RUNOFF

1. THE SOIL TYPE FOR THIS SITE IS STIVERSVILLE-URBAN LAND COMPLEX WHICH FALLS

DEVELOPMENT IS ONE BIO RETENTION POND LOCATION.

3. STORM SEWER SYSTEM ON THIS PLAN IS SHOWN SCHEMATICALLY. FINAL DESIGN WILL

TO PUBLIC DOWNSTREAM INFRASTRUCTURE.



MILY DEVELOPMENT
ARY SPECIFIC PLAN
10 LEBANON PIKE
5, DAVIDSON COUNTY, TN

MULTI-Prelin

SOMERSET

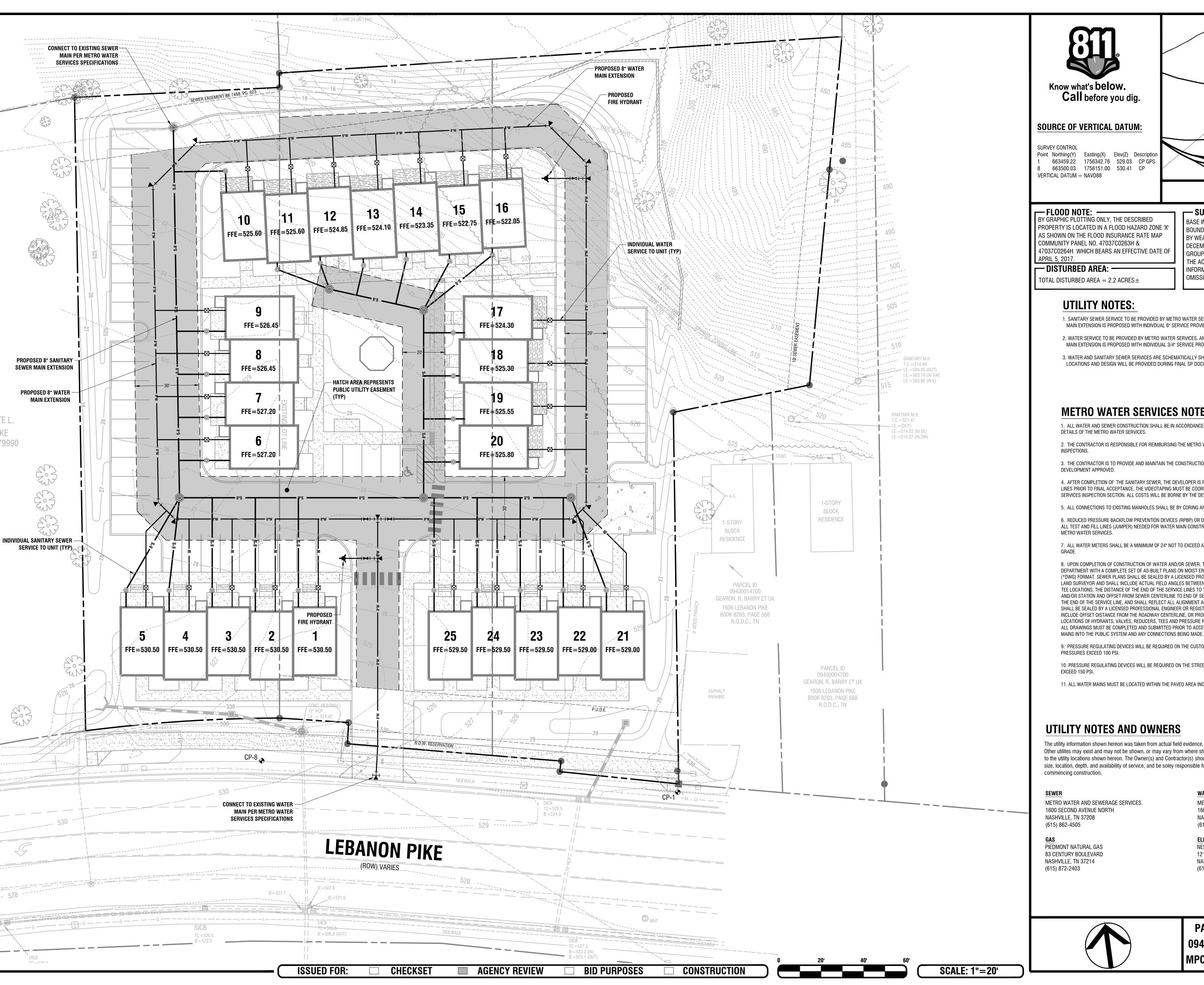
PARCEL ID's: 09400004500, 09400020200, & 09400020300 MPC CASE NO: 2017SP-048-001 SITE GRADING & DRAINAGE PLAN

DMG Project No:

DATE:

SP2.0

05-16-17

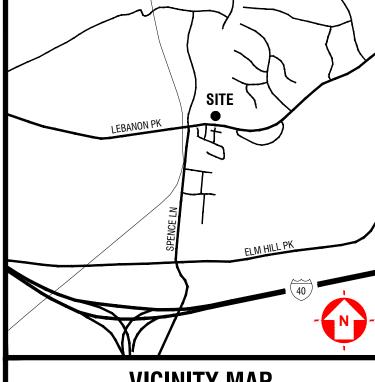




Call before you dig.

SOURCE OF VERTICAL DATUM:

Point Northing(Y) Easting(X) Elev(Z) Description 1 663459.22 1756342.76 529.03 CP GPS



VICINITY MAP

BY GRAPHIC PLOTTING ONLY, THE DESCRIBED PROPERTY IS LOCATED IN A FLOOD HAZARD ZONE 'X AS SHOWN ON THE FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 47037C0263H & 47037C0264H WHICH BEARS AN EFFECTIVE DATE O

BASE INFORMATION WAS TAKEN FROM AN BOUNDARY AND TOPOGRAPHIC SURVEY PREPARED Y WEATHERFORD AND ASSOCIATES, LLC DATED DECEMBER 29, 2015. DEVELOPMENT MANAGEMENT GROUP, LLC SHALL NOT BE HELD RESPONSIBLE FOR THE ACCURACY AND/OR COMPLETENESS OF THAT INFORMATION SHOWN HEREON OR ANY ERRORS OR OMISSIONS RESULTING FROM SUCH.

1. SANITARY SEWER SERVICE TO BE PROVIDED BY METRO WATER SERVICES. AN 8" PUBLIC MAIN EXTENSION IS PROPOSED WITH INDIVDUAL 6" SERVICE PROVIDED TO EACH UNIT.

2. WATER SERVICE TO BE PROVIDED BY METRO WATER SERVICES. AN 8" PUBLIC WATER MAIN EXTENSION IS PROPOSED WITH INDIVIDUAL 3/4" SERVICE PROVIDED TO EACH UNIT.

3. WATER AND SANITARY SEWER SERVICES ARE SCHEMATICALLY SHOWN. FINAL LOCATIONS AND DESIGN WILL BE PROVIDED DURING FINAL SP DOCUMENTS.

METRO WATER SERVICES NOTES:

1. ALL WATER AND SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS OF THE METRO WATER SERVICES.

2. THE CONTRACTOR IS RESPONSIBLE FOR REIMBURSING THE METRO WATER SERVICES THE COST OF

3. THE CONTRACTOR IS TO PROVIDE AND MAINTAIN THE CONSTRUCTION IDENTIFICATION SIGN FOR PRIVATE

LINES PRIOR TO FINAL ACCEPTANCE. THE VIDEOTAPING MUST BE COORDINATED WITH THE METRO WATER SERVICES INSPECTION SECTION. ALL COSTS WILL BE BORNE BY THE DEVELOPER.

5. ALL CONNECTIONS TO EXISTING MANHOLES SHALL BE BY CORING AND RESILIENT CONNECTOR METHOD.

6. 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

7. ALL WATER METERS SHALL BE A MINIMUM OF 24" NOT TO EXCEED A MAXIMUM OF 28" BELOW FINISHED

8. UPON COMPLETION OF CONSTRUCTION OF WATER AND/OR SEWER. THE ENGINEER SHALL PROVIDE THE DEPARTMENT WITH A COMPLETE SET OF AS-BUILT PLANS ON MOIST ERASABLE MYLARS IN REVERSE AND DIGITAL (*DWG) FORMAT. SEWER PLANS SHALL BE SEALED BY A LICENSED PROFESSIONAL ENGINEER OR A REGISTERED TEE LOCATIONS, THE DISTANCE OF THE END OF THE SERVICE LINES TO THE PROPERTY CORNERS AND LINES AND/OR STATION AND OFFSET FROM SEWER CENTERLINE TO END OF SERVICE LINE, THE DEPTH OF THE TOP OF THE END OF THE SERVICE LINE, AND SHALL REFLECT ALL ALIGNMENT AND GRADE CHANGES. WATER LINE PLANS SHALL BE SEALED BY A LICENSED PROFESSIONAL ENGINEER OR REGISTERED LAND SURVEYOR AND SHALL INCLUDE OFFSET DISTANCE FROM THE ROADWAY CENTERLINE. OR PROPERTY LINE RIGHT-OF-WAY. LINE DEPTH. LOCATIONS OF HYDRANTS, VALVES, REDUCERS, TEES AND PRESSURE REDUCING DEVICES WHERE APPLICABLE. ALL DRAWINGS MUST BE COMPLETED AND SUBMITTED PRIOR TO ACCEPTANCE OF THE SEWERS OR WATER

9. PRESSURE REGULATING DEVICES WILL BE REQUIRED ON THE CUSTOMER SIDE OF THE METER WHEN

10. PRESSURE REGULATING DEVICES WILL BE REQUIRED ON THE STREET SIDE OF THE METER WHEN PRESSURES

11. ALL WATER MAINS MUST BE LOCATED WITHIN THE PAVED AREA INCLUDING ALL BLOW-OFF ASSEMBLIES.

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 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

METRO WATER AND SEWERAGE SERVICES

METRO WATER AND SEWERAGE SERVICES 1600 SECOND AVENUE NORTH NASHVILLE, TN 37208 (615) 862-4505

NES NASHVILLE ELECTRIC SERVICE 1214 CHURCH STREET NASHVILLE, TN 37203 (615) 747-3641



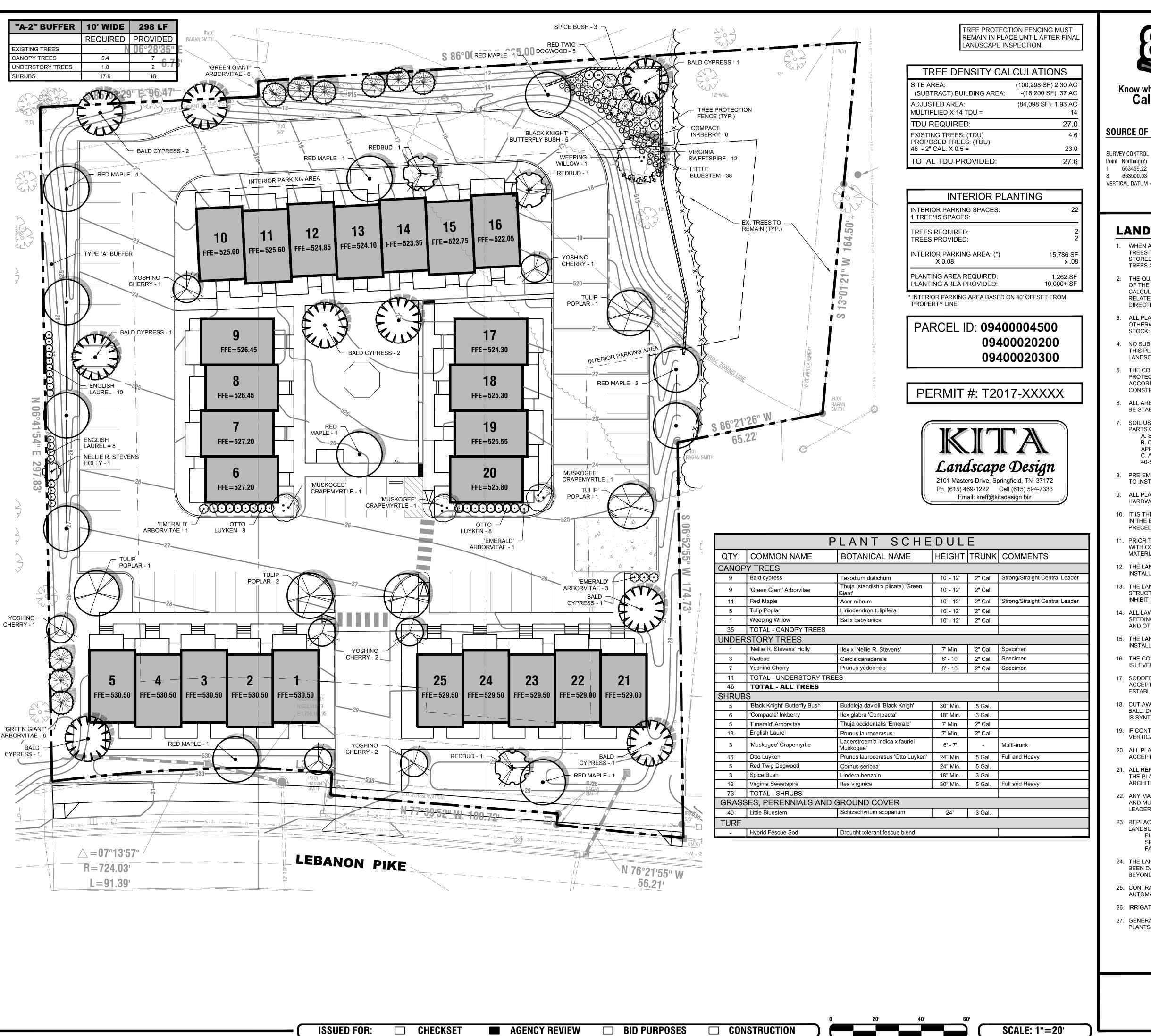
PARCEL ID's: 09400004500, 09400020200, & 09400020300 MPC CASE NO: 2017SP-048-001

SPECIFIC

SOMERSE

05-16-17 DATE: 16222 DMG Project No: SITE UTILITY PLAN

SP3.0





Know what's below.
Call before you dig.

SOURCE OF VERTICAL DATUM

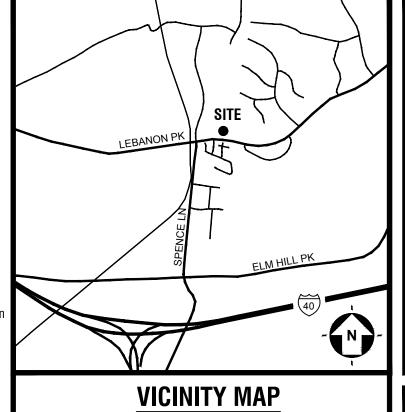
SURVEY CONTROL

Point Northing(Y) Easting(X) Elev(Z) Description

1 663459.22 1756342.76 529.03 CP GPS

8 663500.03 1756151.00 530.41 CP

VERTICAL DATUM = NAVD88



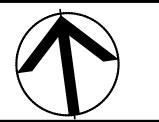
LANDSCAPE NOTES:

- WHEN APPLICABLE, IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROTECT EXISTING TREES TO REMAIN. NO HEAVY EQUIPMENT SHOULD BE PERMITTED TO OPERATE OR BE STORED, NOR ANY MATERIALS TO BE HANDLED OR STORED, WITHIN THE DRIPLINES OF TREES OUTSIDE THE LIMIT OF GRADING.
- THE QUANTITIES INDICATED ON THE PLANT LIST AND PLAN ARE PROVIDED FOR THE BENEFIT OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN QUANTITY CALCULATIONS AND THE LIABILITY WHICH PERTAINS TO THOSE QUANTITIES AND TO ANY RELATED CONTRACT DOCUMENTS AND/OR PRICE QUOTATIONS. QUESTIONS SHOULD BE DIRECTED TO THE LANDSCAPE ARCHITECT.
- 8. ALL PLANT MATERIALS SHALL BE NURSERY GROWN, GRADE "A" QUALITY, UNLESS OTHERWISE NOTED AND SHALL COMPLY WITH THE AMERICAN STANDARD FOR NURSERY STOCK: ANSI Z-60.1; LATEST EDITION, FOR SIZE AND QUALITY.
- 4. NO SUBSTITUTIONS AS TO TYPE, SIZE, OR SPACING OF PLANT MATERIALS SPECIFIED ON THIS PLAN MAY BE MADE WITHOUT THE APPROVAL OF THE LANDSCAPE ARCHITECT. KITA LANDSCAPE DESIGN (615) 469-1222.
- 5. THE CONTRACTOR IS TO VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES AND TO PROTECT UTILITIES THAT ARE TO REMAIN. THE CONTRACTOR SHALL REPAIR ANY DAMAGE ACCORDING TO LOCAL STANDARDS AT THE CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY.
- ALL AREAS DISTURBED BY UTILITY TRENCHING, SITE AND BUILDING CONSTRUCTION SHALL BE STABILIZED WITH SEEDING AND SODDING AS SHOWN BY THE CIVIL PLANS.
- 7. SOIL USED FOR PLANTING SHALL CONSIST OF (5) PARTS TOPSOIL, (1) PART SAND AND (2) PARTS ORGANIC MATTER, MIXED WITH I POUND OF FERTILIZER PER CUBIC YARD.
 - A. SAND SHALL BE CLEAN MASONRY SAND.
 B. ORGANIC MATTER SHALL BE PEAT MOSS, OR WELL COMPOSTED PINE BARK, OR APPROVED EQUAL AND SHALL BE FINELY GROUND AND FREE OF WEEDS.
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 C. ALL FERTILIZER SHALL BE 10-10-10 WITH MINOR ELEMENTS. FERTILIZER SHALL HAVE 40-50% OF ITS TOTAL NITROGEN IN A WATER INSOLUBLE FORM.
- 8. PRE-EMERGENT HERBICIDE SHALL BE APPLIED TO ALL PLANT BEDS AND SOD AREAS PRIOR TO INSTALLATION. TREFLAN OR AN APPROVED EQUAL SHALL BE USED.
- 9. ALL PLANT BEDS SHALL HAVE A MINIMUM OF 3" DEEP MULCH. MULCH SHALL BE SHREDDED HARDWOOD.
- 10. IT IS THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY TO CONFIRM MATERIAL QUANTITIES. IN THE EVENT OF A DISCREPANCY, THE QUANTITIES SHOWN ON THE PLAN SHALL TAKE PRECEDENCE OVER QUANTITIES SHOWN ON THE PLANT LIST.
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- 16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR BACKFILLING BEHIND THE CURB SO GRADE IS LEVEL WITH TOP OF CURB.
- 7. SODDED AREAS SHALL HAVE NO BARE AREAS. SEEDED AREAS SHALL BE CONSIDERED ACCEPTABLE WHEN FULL COVERAGE OF THE PERMANENT TURF GRASS SPECIES IS ESTABLISHED.
- 18. CUT AWAY ROPES OR WIRES FROM B&B PLANTS. PULL BACK BURLAP FROM TOP OF ROOT BALL. DO NOT ALLOW BURLAP TO BE EXPOSED AT SURFACE. TOTALLY REMOVE BURLAP IF IT IS SYNTHETIC.
- IF CONTAINER GROWN PLANTS SHOW SIGNS OF BEING ROOT BOUND, SCORE ROOTS VERTICALLY.
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- 22. ANY MATERIAL THAT IS DEEMED TO BE 25% DEAD OR MORE SHALL BE CONSIDERED DEAD, AND MUST BE REPLACED AT NO CHARGE. A TREE IS CONSIDERED DEAD WHEN THE MAIN LEADER HAS DIED BACK, OR MORE THAN 25% OF THE CROWN IS DEAD.
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- 26. IRRIGATION TO HAVE A SEPARATE METER.
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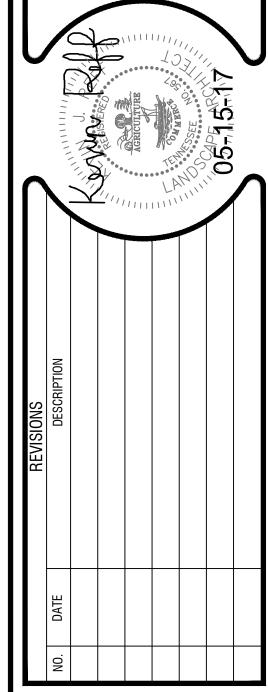
PARCEL ID's: 09400004500, 09400020200, & 09400020300 MPC CASE NO: 2017SP- - SOMERSET DEVELOPMENT
PARTNERS, LLC
749 DUNCAN COURT
BRENTWOOD, TN 37027

GALLATIN PIKE VILLE, TN 37216 (615) 227-5863

4209 GA NASHVIL TELE:(61 www.dm

D E V E L O P M E MANAGEMENT GROUP.

MULTI-FAMILY DEVELOPMEN
PRELIMINARY SPECIFIC PLAI



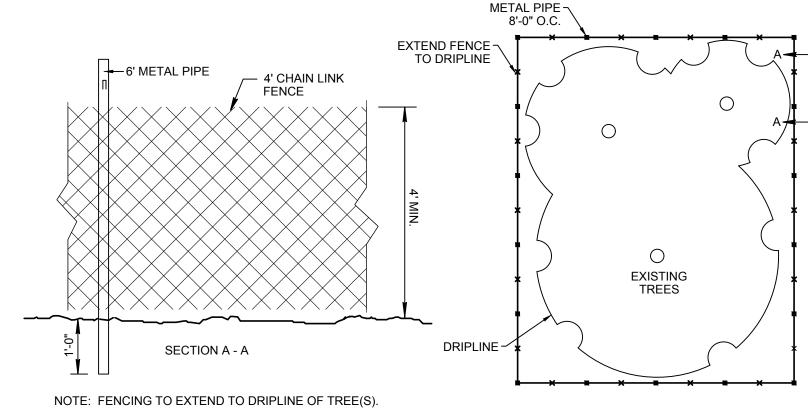
DMG Project No: 16222

LANDSCAPE PLAN

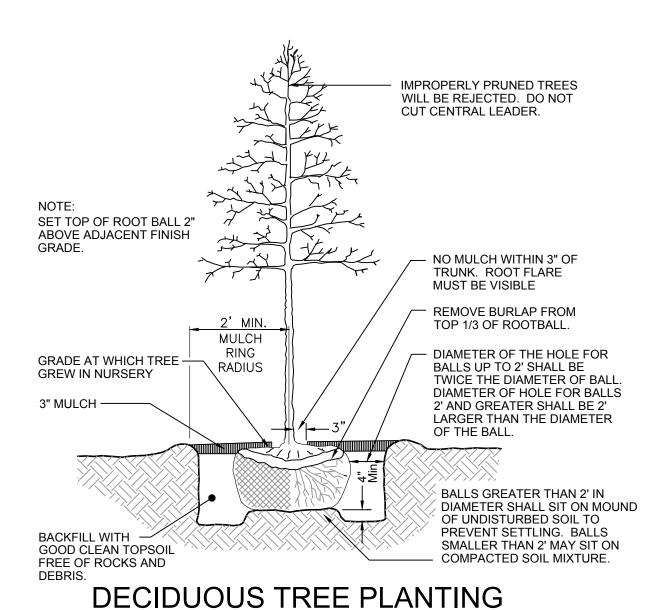
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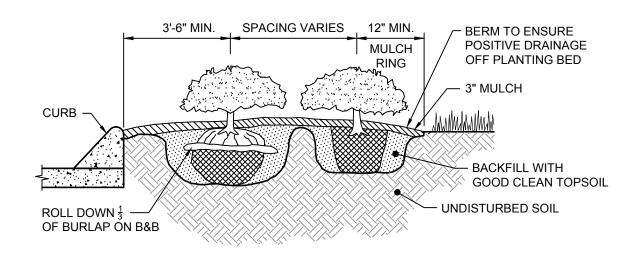
04-27-17

L1.1



CHAIN LINK TREE PROTECTION FENCING





NOT TO SCALE

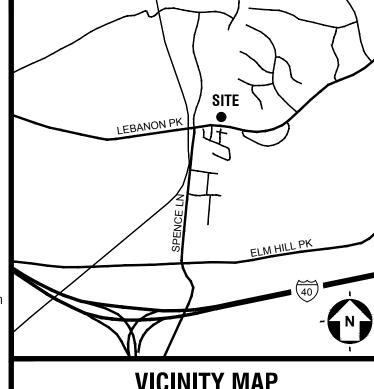
SHRUB / GROUND COVER PLANTING NOT TO SCALE



Know what's below. Call before you dig.

SOURCE OF VERTICAL DATUM:

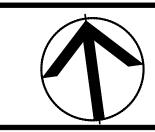
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VICINITY MAP

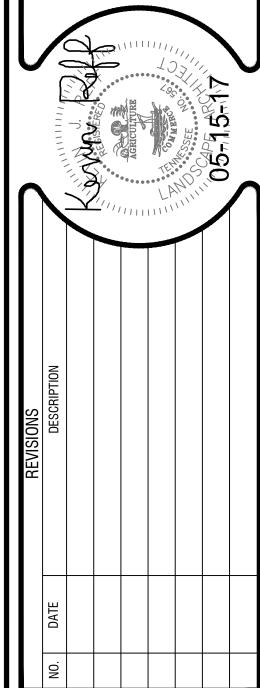
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PARCEL ID's: 09400004500, 09400020200, & 09400020300 MPC CASE NO: 2017SP-___-

SPECIFIC | MUL. Pre



DATE: 04-27-17 16222 DMG Project No: LANDSCAPE PLAN

ISSUED FOR:

☐ CHECKSET AGENCY REVIEW

☐ BID PURPOSES

CONSTRUCTION

SCALE: 1"=20'

Design Standards:

- Building façades fronting a street shall provide a minimum of one principal entrance (doorway) and a minimum of 25% glazing. Windows shall be vertically oriented at a ratio of 2:1 or greater, except for dormers.

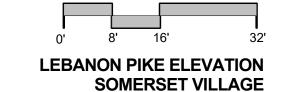
 EIFS, vinyl siding and untreated wood shall be prohibited.

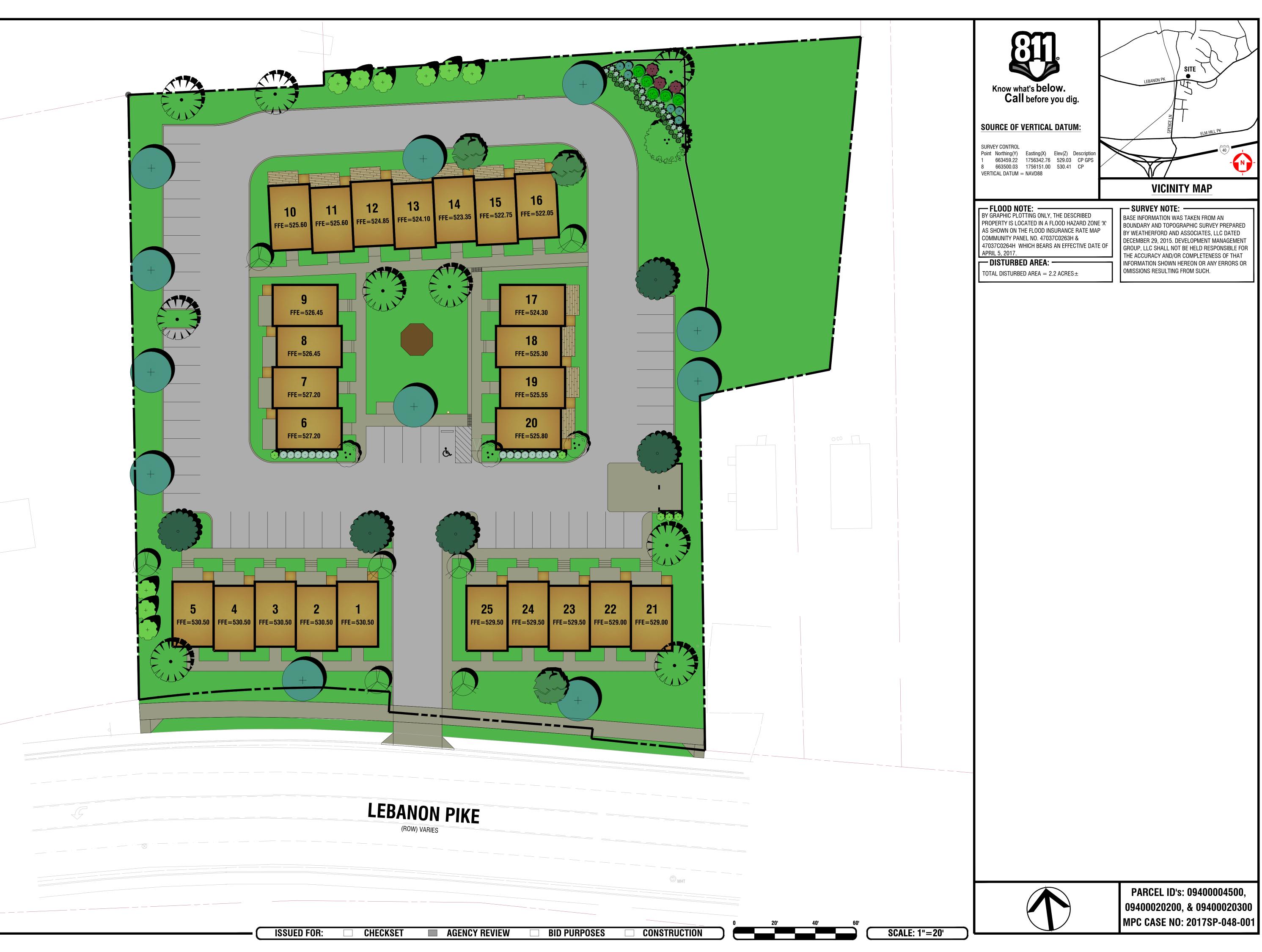
 Porches shall provide a minimum of six feet of depth.

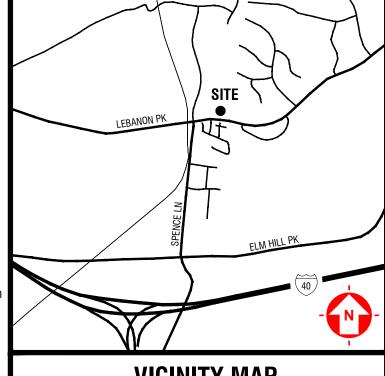
 A raised foundation of 18"- 36" is required for all residential structures.

- d.









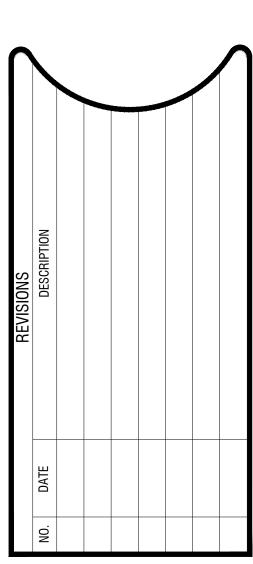
VICINITY MAP

— SURVEY NOTE: —

BASE INFORMATION WAS TAKEN FROM AN BOUNDARY AND TOPOGRAPHIC SURVEY PREPARED BY WEATHERFORD AND ASSOCIATES, LLC DATED DECEMBER 29, 2015. DEVELOPMENT MANAGEMENT GROUP, LLC SHALL NOT BE HELD RESPONSIBLE FOR THE ACCURACY AND/OR COMPLETENESS OF THAT INFORMATION SHOWN HEREON OR ANY ERRORS OR OMISSIONS RESULTING FROM SUCH.

THE SOMERSET

I-FAMILY DEVELOPMENT
IMINARY SPECIFIC PLAN
1600 LEBANON PIKE
HVILLE, DAVIDSON COUNTY, TN



05-16-17 DMG Project No:

SITE RENDERING