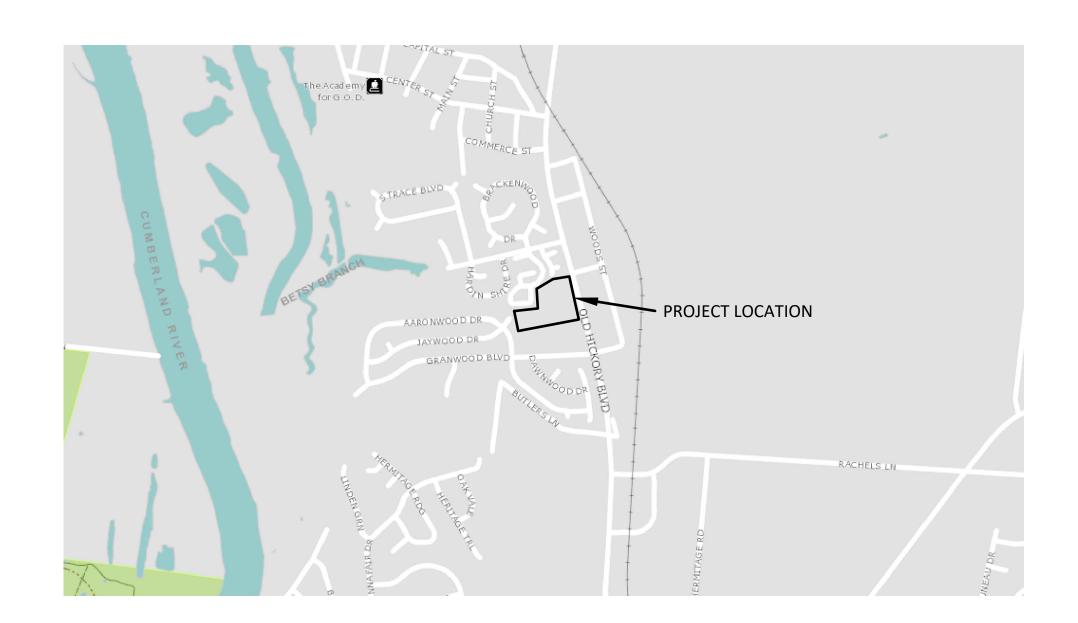
# 4321 OLD HICKORY BLVD.

## NASHVILLE, TN 37138

### PRELIMINARY SPECIFIC PLAN MULTIFAMILY RESIDENTIAL DEVELOPMENT



#### VICINITY MAP N.T.S.

#### SHEET SUMMARY

CO.O -COVER

CO.1 -BOUNDARY SURVEY CO.2 -EXISTING CONDITIONS C1.0 -PROPOSED SPECIFIC PLAN

#### WATER AND SEWER 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 INSPECTION.
- 3. THE CONTRACTOR IS TO PROVIDE AND MAINTAIN THE CONSTRUCTION IDENTIFICATION SIGN FOR PRIVATE DEVELOPMENT APPROVED.
- 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.
- 6. ALL WATER METERS SHALL BE A MINIMUM OF 24" NOT TO EXCEED A MAXIMUM OF 28" BELOW FINISHED GRADE.
- 7. PRESSURE REGULATING DEVICES WILL BE REQUIRED ON THE CUSTOMER SIDE OF THE METER WHEN PRESSURES EXCEED 100 PSI.
- 8. PRESSURE REGULATING DEVICES WILL BE REQUIRED ON THE STREET SIDE OF THE METER WHEN PRESSURES EXCEED 150 PSI.

#### DEVELOPMENT SUMMARY

COUNCIL DISTRICT: COUNCIL MEMBER:

OWNFR:

**ENGINEER:** 

SP #:

LARRY H. HAGAR

WILLIAM L. BUTLER 190 COTTONWOOD DR FRANKLIN, TN 37069

PRESTON AYER, P.E. SWS ENGINEERING, INC. 951-704-0890 PRESTON@SWS-ENGR.COM

SP NAME: 4321 OLD HICKORY BLVD. SP 2021SP-062-001

47037C0257H, 47037C0259H, FEMA FIRMS: 47037C0276H, 47037C0278H

SITE DATA TABLE

PROPOSED LAND USE: ACREAGE: DENSITY: DWELLING UNITS: MINIMUM LOT SIZE: TOTAL SF:

MULTIFAMILY RESIDENTIAL 8.16 ACRES - 355,450 SF 72 UNITS - 8.8 UNITS PER ACRE NONE

47 \* 1650 = 77,550 SF 25 \* 1850 = 46.250 SF 123,800 SF TOTAL

PROPOSED HOUSE FOOTPRINT: 65.170 SF 90,700 SF PASSIVE OPEN SPACE: 41,000 SF ACTIVE OPEN SPACE: 0.35 0.37

PHASING: SINGLE PHASE

PARKING: REQUIRED:

PROVIDED:

72 - 3 BEDROOM UNITS  $72 \times 2.5 = 180 \text{ SPACES}$ 

47 (1)CAR GARAGES + 25 (2) CAR GARAGES + 72 DRIVEWAY SPACES + 33 SURFACE PARKING

47+50+72+33 = 202 SPACES

ACCESS: 2 ENTRANCES TO BE PROVIDED TO OLD HICKORY BLVD.

WASTE PICKUP:

#### PRIVATE, INDIVIDUAL CANS

- 1. 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.

PUBLIC WORKS NOTES

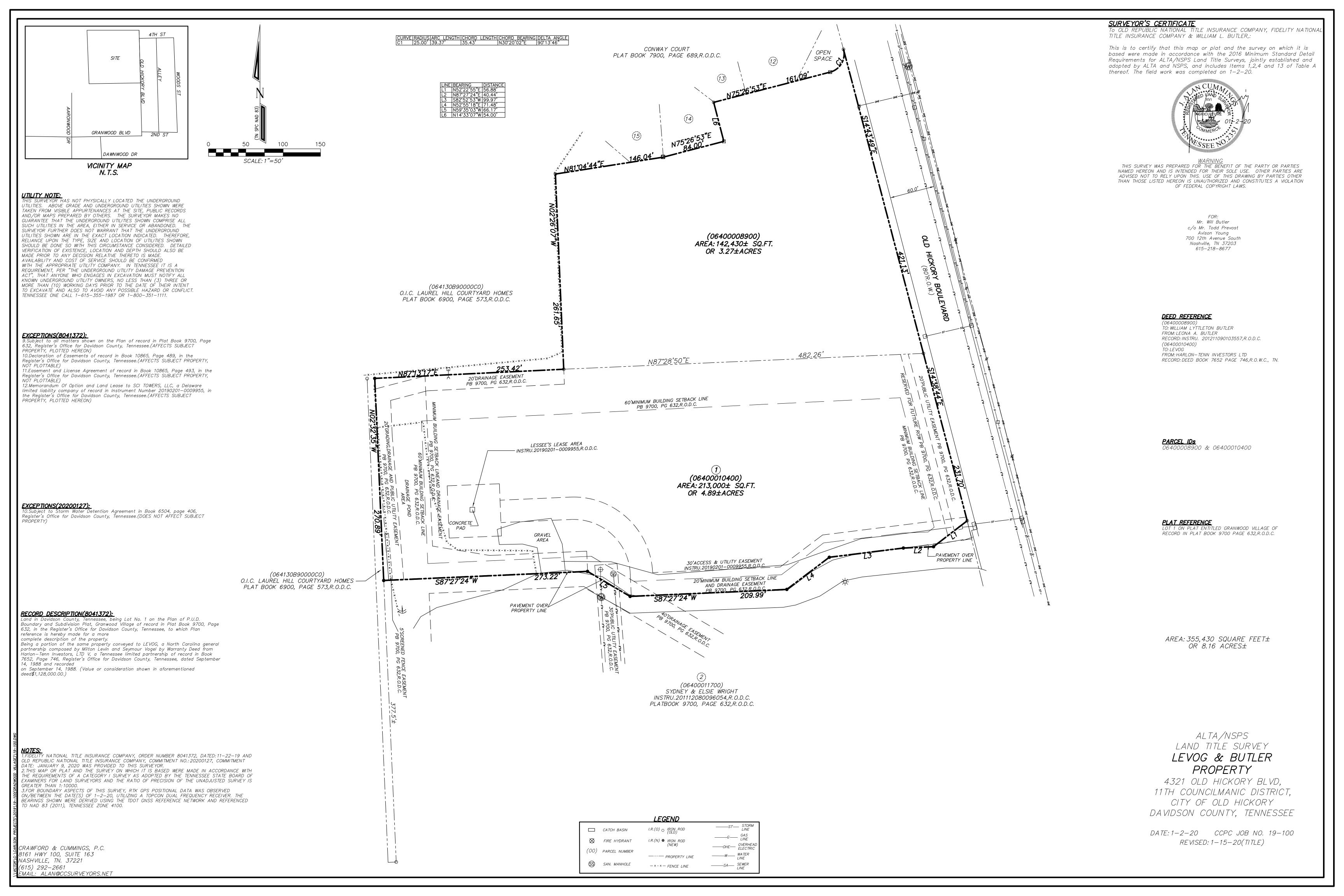
- 4. STREET SIGNS TO HAVE SIX INCH WHITE LETTERS ON A NINE INCH GREEN ALUMINUM BLADE, HIGH INTENSITY REFLECTIVE.
- 5. ALL PAVEMENT MARKING ARE TO BE THERMOPLASTIC.

#### STANDARD SP NOTES

- 1. THE PURPOSE OF THIS PLAN IS FOR PRELIMINARY APPROVAL OF SPECIFIC PLAN ZONING TO PERMIT 72 MULTI-FAMILY 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
- 3. THIS PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD AREA AS IDENTIFIED BY FEMA ON MAP 47037C0259H, EFFECTIVE DATED APRIL 5, 2017.
- 4. ALL PUBLIC SIDEWALKS ARE TO BE CONSTRUCTED IN CONFORMANCE WITH METRO PUBLIC WORKS SIDEWALK DESIGN STANDARDS.
- 5. WHEEL CHAIR ACCESSIBLE CURB RAMPS. COMPLYING WITH APPLICABLE METRO PUBLIC WORKS STANDARDS, SHALL BE CONSTRUCTED AT STREET CROSSINGS.
- EFFECTIVE ON 04/05/2017, ZONE X 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" CMP).
  - 8. METRO WATER SERVICES SHALL BE PROVIDED SUFFICIENT & UNENCUMBERED INGRESS & EGRESS AT ALL TIMES IN ORDER TO MAINTAIN. REPAIR. REPLACE & INSPECT ANY STORMWATER FACILITIES WITHIN THE PROPERTY.
  - 9. INDIVIDUAL WATER AND/OR SANITARY SEWER SERVICE LINES ARE REQUIRED FOR EACH UNIT.
  - 10. SOLID WASTE PICKUP TO BE PROVIDED BY INDIVIDUAL CAN PICKUP.
  - 11. 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.
  - 12. 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.
  - 13. THE FINAL SITE PLAN SHALL DEPICT THE 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 FRONTAGE ZONE.
  - 14. OWNER TO INSTALL SIDEWALK ALONG WEST SIDE OF OLD HICKORY BLVD. TO SOUTHFORK BLVD..
  - 15. OWNER TO CONTRIBUTE \$50.000 TOWARDS COST OF INSTALLING TRAFFIC LIGHT AT SOUTHFORK BLVD./OLD HICKORY BLVD. INTERSECTION.

SWS Engineering, Inc. 504 Autumn Springs Court, Suite A-6

DATE: Oct 29, 21 10:30am by:preston.ayer  $\label{eq:property} FILE: Z: \Projects \2021 \21-198T \PROD \Construct \SP \21-198T \COVER.dwg$ 



GREATER THAN 20% SLOPES EXIST ON SITE.

2021SP-062-001

