#### **EROSION CONTROL & GRADING NOTES**

) EXPOSE AS SMALL AN AREA OF SOIL AS POSSIBLE ON THE SITE FOR NO MORE THAN 15 DAYS. KEEP DUST WITHING TOLERABLE LIMITS BY SPRINKLING OR OTHER ACCEPTABLE MEANS.

) ALL CUT/FILL AREAS TO HAVE A MINIMUM OF 6" OF TOPSOIL COVER. AREAS DRESSED WITH TOPSOIL SHALL RECEIVE 12POUNDS PER 1000 SQUARE FEET OF 6-12-12 FERTILIZER (UNLESS OTHER WISE 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 SPECIFICATIONS.

) EROSION CONTROL BARRIER IS CALLED OUT ON PLANS AND IS TO COMPLY WITH THE METROPOLITAN STORMWATER MANAGEMENT MANUAL, VOLUME FOUR, SECTION TCP-14.

I) 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 INSTALLLATION. FULL REPAIR WILL BE ACCOMPLISHED AS PER THE CURRENT SPECIFICATION GOVERNING SUCH WORK

6) ANY ACCESS ROUTES TO THE SITE SHALL BE BASED WITH CRUSHED STONE, ASTM #1 STONE, 100 FEET LONG

THE PLACING AND SPREADING OF ANY FILL MATERIAL IS TO BE STARTED AT THE LOWEST POINT AND BROUGH JP IN HORIZONTAL LAYERS OF 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 TO A MINIMUM OF 95% STANDARD PROCTOR, OR AS OTHERWISE SPECIFIED BY THE SOILS REPORT OR WRITTEN SPECIFICATIONS.

THE CONTRACTOR SHALL NOTIFY THE METRO DAVIDSON COUNTY DEPARTMENT OF PUBLIC WORKS CONSTRUCTION COMPLIANCE DIVISION, THREE DAYS PRIOR TO BEGINNING THE WORK.

THE CONTRACTOR SHALL LOCATE AND STAKE THE LAYOUT OF THE SITE IN THE FIELD FOR INSEPCTION 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.

0) SURPLUS EXCAVATION OF TOPSOIL SHALL BE PLACED ON THE SITE AS APPROVED BY THE OWNER FOR THE PURPOSE OF FUTURE LANDSCAPE USE.

) THE CONTRACTOR SHALL FURNISH AND INSTALL ALL NECESSARY TEMPORARY WORKS FOR THE PROTECTION OF THE PUBLIC AND EMPLOYEES, INCLUDING WARNING SIGNS AND LIGHTS.

2) THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE DONE TO THE PREMISES OR ADJACENT PREMISES OR INJURIES TO THE PUBLIC DURING THE CONTRUCTION CAUSED BY HIMSELF, HIS SUB-CONTRACTORS, OR THE CARELESSNESS OF ANY OF HIS EMPLOYEES.

3) 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

4) ALL EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL SITE IS STABILIZED & CONSTRUCTION IS

5) CONTRACTOR TO PROVIDE AN AREA FOR CONCRETE WASH DOWN AND EQUIPMENT FUELING IN ACCORDANCE WITH METRO CP-10 AND CP-13. RESPECTIVELY. CONTRACTOR TO COORDINATE EXACT LOCATION WITH NPDES DEPARTMENT DURING THE PRECONSTRUCTION MEETING. GRADING PERMITTEE TO INCLUDE BMP'S DESIGNED TO CONTROL SITE WASTES SUCH AS DISCARDED BUILDING MATERIALS, CHEMICALS, LITTER AND SANITARY WASTES THAT MAY CAUSE ADVERSE IMPACTS TO WATER QUALITY. THE LOCATION OF AND/OR NOTES REFERRING TO SAID BMP'S SHALL BE SHOWN ON THE EPSC PLAN.

(6) EROSION CONTROL MEASURES MUST REMAIN IN PLACE UNTIL FINAL STABILIZATION HAS BEEN ESTABLISHED. ONCE STABILIZATION IS ACHEIVED, ALL EROSION CONTROL MEASURES SHALL BE COMPLETELY REMOVED PRIOR TO AS-BUILT APPROVAL.

#### **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

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.

### GENERAL PLAN CONSISTENCY NOTE

THE SPECIFIC PLAN DISTRICT PROPOSED HEREIN IS LOCATED WITHIN SUBAREA #5 THE EAST NASHVILLE COMMUNITY PLAN. THE SPECIFIED LAND USE POLICY FOR THIS SITE IS TRANSECT 4 (T4) URBAN NEIGHBORHOOD EVOLVING POLICY (OR T4 NE). THE PRIMARY GOALS OF THE T4 NE POLICY ARE TO CREATE AND ENHANCE URBAN NEIGHBORHOODS WITH HIGHER DENSITY RESIDENTIAL DEVELOPMENT (BETWEEN 6-40 UNITS PER ACRE) WHILE PROVIDING ADDITIONAL HOUSING OPTIONS AND MAINTAINING THE EXISTING CHARACTER OF THE SURROUNDING COMMUNITY. OPPORTUNITIES FOR IMPROVED PEDESTRIAN, BICYCLE AND VEHICULAR CONNECTIVITY ARE IMPORTANT AS WELL.

AS PROPOSED, THIS SPECIFIC PLAN PROVIDES AN APPROPRIATE TRANSITION FROM THE EXISTING SINGLE FAMILY BY PROVIDING COMPARABLE SINGLE FAMILY LOTS, TRANSITIONING TO THE TOWNHOMES PROPOSED. THE PLAN PROPOSES TO COMPLETE THE INTENDED ROADWAY CONNECTION FROM BETHWOOD TO THE UNNAMED RIGHT OF WAY IN ORDER TO ELIMINATE WHAT HAS BEEN DISCUSSED AS A PROBLEMATIC DEAD END CONDITION, WITH A NEW PUBLIC ROADWAY.

THE DENSITY PROPOSED (5.5 UNITS PER ACRE) FITS WELL WITHIN, PERHAPS EVEN BELOW, THE T4 NE POLICIES DEFINED RANGE AND CLOSELY MIMICS THE DENSITY YIELD FROM A BASE ZONING OF RS7.5. BECAUSE OF THE REASONS OUTLINED ABOVE, WE FEEL THAT THE PLAN AS PROPOSED, MEETS ALL ASPECTS OF THE PROPERTY'S DESIGNATED POLICY AS OUTLINED WITHIN THE COMMUNITY CHARACTER MANUAL.

## ARCHITECTURAL NOTES

BUILDING ELEVATIONS FOR ALL STREET FACADES SHALL BE PROVIDED WITH SIDE OF THE METER WHEN PRESSURES EXCEED 150 PSI. THE FINAL SITE PLAN. THE FOLLOWING STANDARDS SHALL BE MET

A. BUILDING FACADES FRONTING A STREET OR AN OPEN SPACE SHALL PROVIDE A MINIMUM OF ONE PRINCIPAL ENTRANCE (DOORWAY) AND A MINIMUM OF 25% GLAZING.

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

C. PORCHES SHALL PROVIDE A MINIMUM OF SIX FEET OF DEPTH.

D. A RAISED FOUNDATION OF 18" - 36" IS REQUIRED FOR ALL RESIDENTIAL STRUCTURES.

#### LANDSCAPE NOTES

1) THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY AND SHALL BE RESPONSIBLE FOR AND DAMAGE TOUTILITIES. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UTILITES AND TAKE PRECAUTIONS TO PREVENT DAMAGE TO THE UTILITIES

2) ALL PLANTING AND MULCH BEDS SHALL BE SPRAYED WITH ROUND-UP (CONTRACTOR'S OPTION) 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.

7) 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

9) 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) ALL DECIDUOUS TREES, EXISTING AND PROPOSED SHALL BE PRUNED TO PROVIDE 4' MINIMUM CLEAR TRUNK UNLESS OTHERWISE NOTED.

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 DALE & ASSOCIATES. PLANT SIZES SHOWN ARE MINIMUMS REQUIRED BY THE LOCAL MUNICIPALITY AND MATERIALS SHOWN HAVE BEEN SELECTED SPECIFICALLY FOR THIS PROJECT.

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.

17) LIGHTING PLAN TO BE COORDINATED WITH PROPOSED PLANTING PLAN. NO LIGHT POLES TO BE LOCATED IN TREE ISLANDS. SEE LIGHTING PLAN FOR PROPOSED LIGHT LOCATIONS.

## **WATER & 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

## STANDARD SP NOTES

1) THE PURPOSE OF THIS PRELIMINARY SP AMENDMENT IS TO REMOVE 1.36 ACRES OF PREVIOUSLY IDENTIFIED LOTS 1, 2 & OPEN SPACE

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.

3)A PORTION OF THIS PROPERTY DOES LIE WITHIN A FLOOD HAZARD AREA AS IDENTIFIED BY FEMA ON MAP 47037C0253H", 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

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) AND PROPER EASEMENTS PROVIDED

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

9) INDIVIDUAL WATER AND/OR SANITARY SEWER SERVICE LINES ARE REQUIRED FOR EACH UNIT

10) SOLID WASTE PICKUP TO BE PROVIDED BY DUMPSTER SHOWN ON THIS

11) THE DEVELOPMENT OF THIS PROJECT SHALL COMPLY WITH THE REQUIREMENTS OF THE ADOPTED TREE ORDINANCE 2008-328 (METRO CODE CHAPTER 17.24, ARTICLE II, TREE PROTECTION AND REPLACEMENT AND CHAPTER 17.40, ARTICLE X, TREE PROTECTION AND REPLACEMENT PROCEDURES)

12) 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 ORIDANCE, OR ADD VEHICULAR ACCESS POINTS NOT CURRENTLY PRESENT OR APPROVED.

13) FOR ANY DEVELOPMENT STANDARDS, REGULATIONS AND REQUIREMENTS NOT SPECFICIALLY 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 RM9-A ZONING DISTRICT AS OF THE DATE OF THE APPLICABLE REQUEST OR APPLICATION.

14) DRAWING IS FOR ILLUSTRATION PURPOSES 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.

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 FRONTAGE ZONE.

16) LANDSCAPING AND TREE DENSITY REQUIREMENTS PER METRO ZONING CODE. A COMPLETE LANDSCAPE PLAN WILL BE REQUIRED WITH THE FINAL SP SUBMITTAL.

Property Information 0 Bethwood Drive Nashville, Tennessee 37207 8.40 Acres

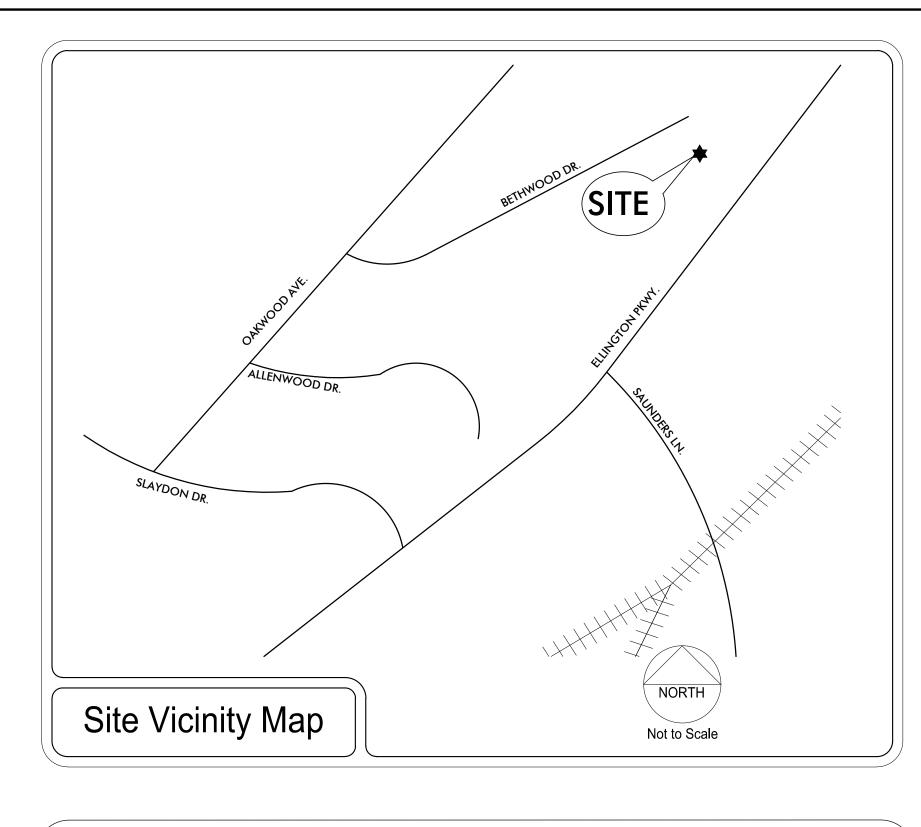
Council District 05 (Sean Parker)

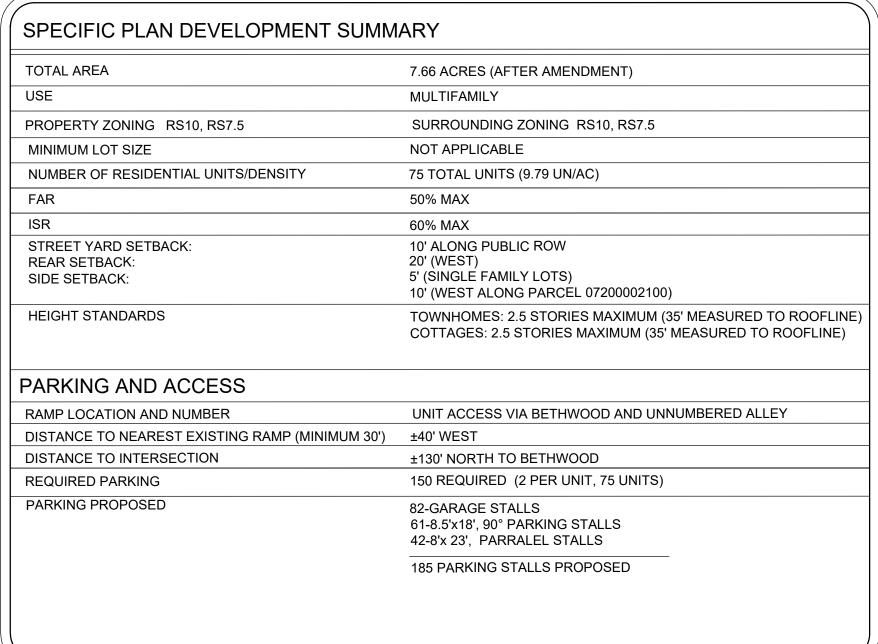
Owners of Record Upside, LLC PO Box 160730 Nashville, Tennessee 37216

FEMA Flood Note

A portion of this property does lie within the FEMA Flood area per 47037CO253H, dated April 5, 2017.

Civil Engineer Dale & Associates 516 Heather Place Nashville, Tennessee 37204 Contact: Michael Garrigan, PE Phone: 615.297.5166 Email: michael@daleandassociates.net





# Sheet Schedule

1 C1.0 Notes & Project Standards

2 C2.0 Existing Conditions

3 C3.0 Proposed Layout & Landscaping 4 C4.0 Proposed Utility

OPEN SPACE (PRE-AMENDMENT) 3.59 ACRES OPEN SPACE (POST-AMENDMENT) 2.68 ACRES



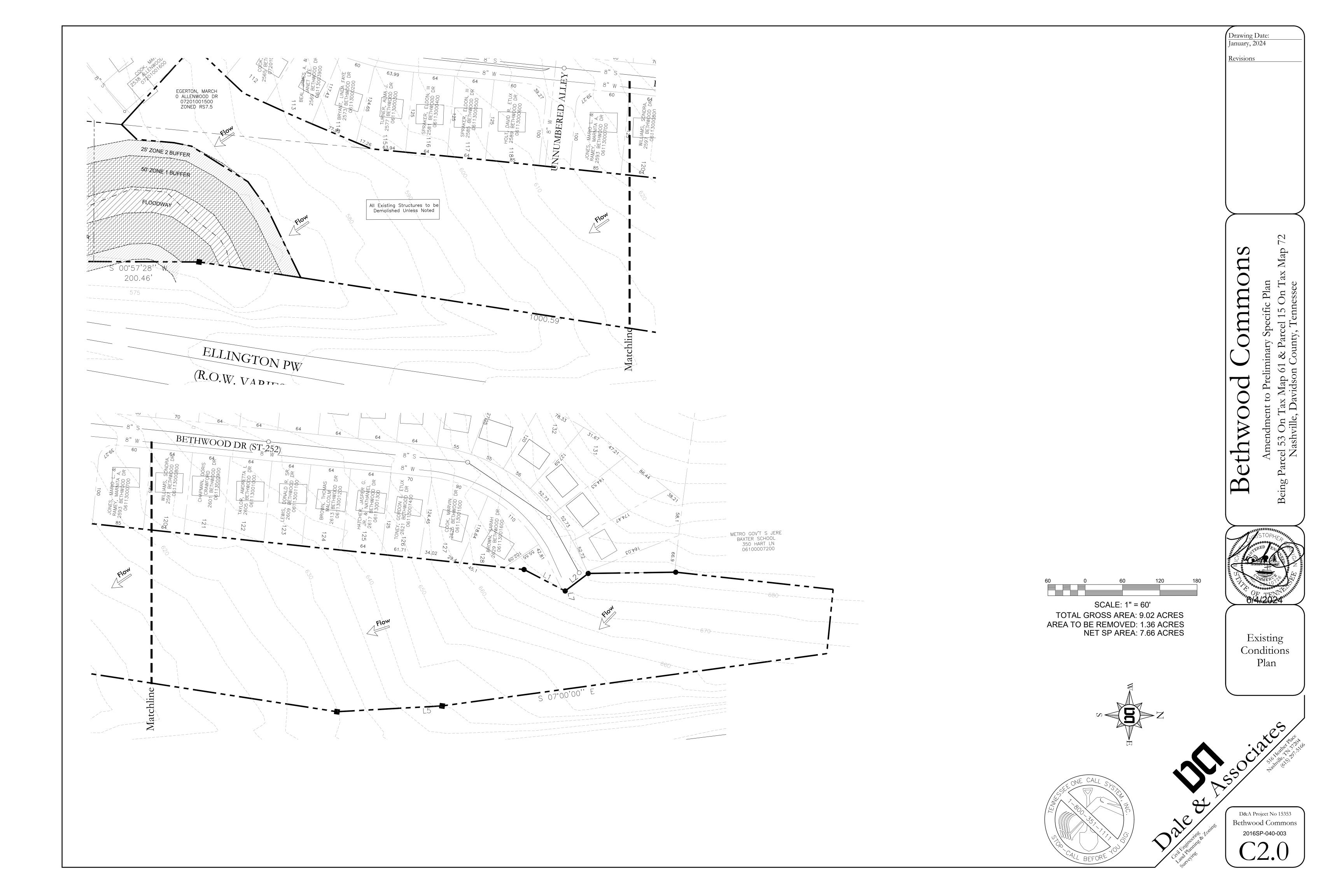
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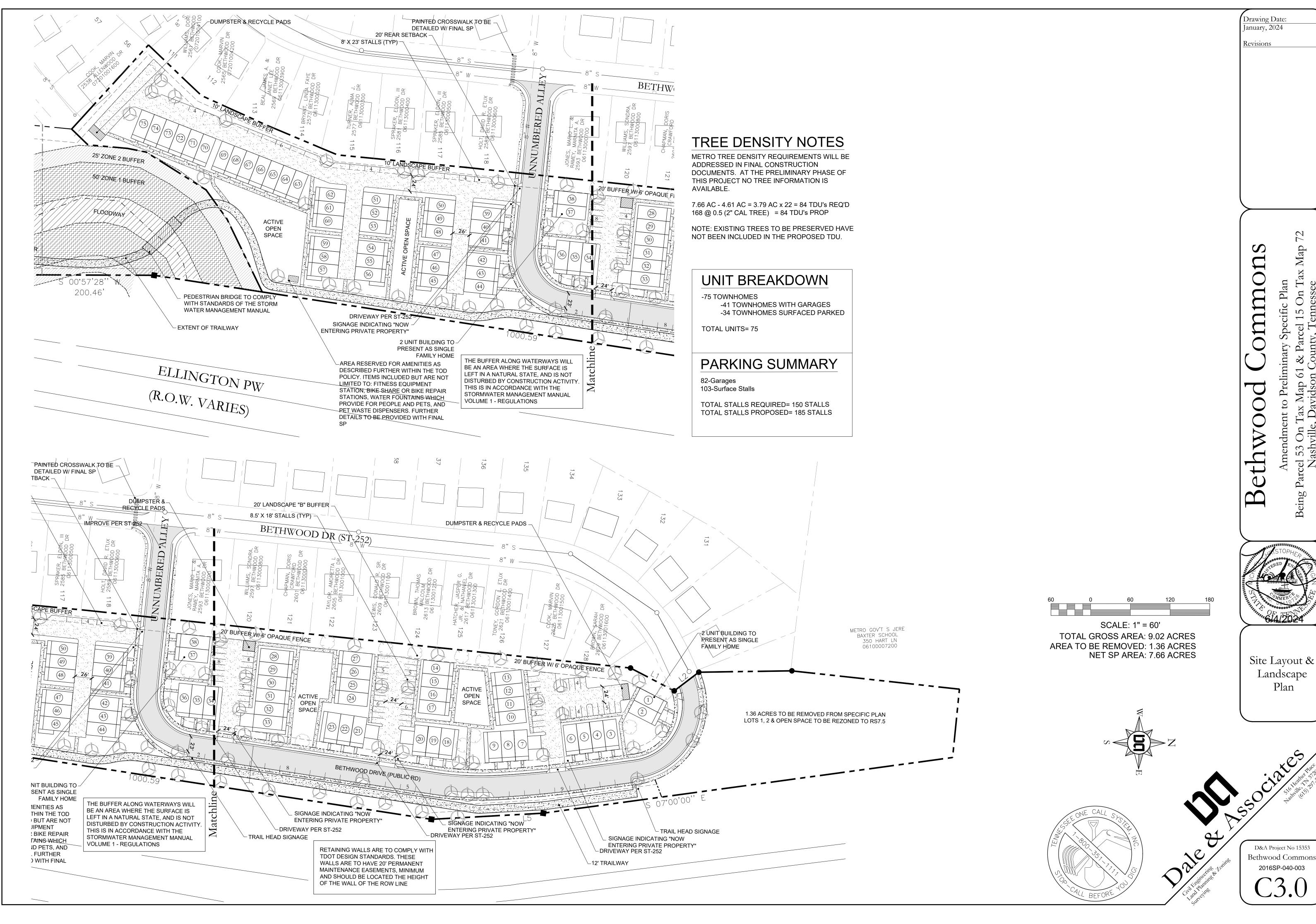
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Drawing Date: anuary, 2024

Revisions

Notes & Standards





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