

**EROSION CONTROL & GRADING NOTES**

- 1) 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 12POUNDS 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 SPECIFICATIONS.
- 3) EROSION CONTROL BARRIER IS CALLED OUT ON PLANS AND IS TO COMPLY WITH THE METROPOLITAN STORMWATER MANAGEMENT MANUAL, VOLUME FOUR, SECTION TCP-14.
- 4) DISTURBED AREAS ARE TO BE GRADED TO DRAIN AS INDICATED IN THE PLAN TO SEDIMENT BARRIERS DURING AND UPON THE COMPLETION OF CONSTRUCTION.
- 5) 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 GOVERNING SUCH WORK.
- 6) ANY ACCESS ROUTES TO THE SITE SHALL BE BASED 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 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.
- 8) THE CONTRACTOR SHALL NOTIFY THE METRO DAVIDSON COUNTY DEPARTMENT OF PUBLIC WORKS CONSTRUCTION COMPLIANCE DIVISION, THREE DAYS PRIOR TO BEGINNING THE 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**

- 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.
- 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.
- 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. PUBLIC SOLID WASTE AND RECYCLING TO BE PROVIDED VIA PROVIDED DUMSTERS
8. 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.
9. The entrance to the site will be designed per a traffic access study that will determine the with required for left turns and will be placed and located as required for adequate sight distance and to coordinate as needed to insure no conflicts with entrance locations with respect to other drives. A Metro ST-324 driveway ramp will be required. Along with the access will be the placement of a sign indicating this to be a private drive.

**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 SIDE OF THE METER WHEN PRESSURES EXCEED 150 PSI.
- 9) PUBLIC WATER AND DEWER CONSTRUCTION MUST BE SUBMITTED AND APPROVED PRIOR TO FINAL SP APPROVAL. THESE APPROVED CONSTRUCTION PLANS MUST MATCH THE FINAL SP SITE PLAN. THE REQUIRED CAPACITY FEES MUST ALSO BE PAID PRIOR TO FINAL SITE PLAN/SP APPROVAL.

**LANDSCAPE NOTES**

- 1) THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY AND SHALL BE RESPONSIBLE FOR AND 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 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.

**FIRE MARSHALL**

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

**STANDARD SP NOTES**

- 1) THE PURPOSE OF THIS SP IS TO PERMIT 69 MULTIFAMILY 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.
- 3) THIS PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD AREA AS IDENTIFIED BY FEMA FLOOD MAP 47037C0229H 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.
- 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 CULVERTS 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 PER PRIVATE CURBSIDE 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 SPECIALLY 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 RMB-A ZONING DISTRICT 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. ADA: <http://ada.gov/>

**Stormwater Notes**

1. This site is responsible for water quality and water quantity.
2. To provide the full water quality treatment of 80% TSS a water various quantity/quality BMPs are proposed. Design of these features will be provided during the final SP process.
3. Storm sewer system on this plan is shown schematically. Final design will be provided during the final SP process and will meet the requirements of the stormwater management manual.
4. This project will disturb less than 1 acre, therefore, NOI will not be required to be submitted to TDEC during final SP process.
5. This drawing is for purpose to indicate the basic premise of the storm water system. The final details of the plan shall be governed by the appropriate regulations at the time of final application.

**GENERAL PLAN CONSISTENCY NOTE**

THE SPECIFIC PLAN PROPOSED HEREIN IS LOCATED WITHIN THE BORDEAUX-TRINITY COMMUNITY. THE SPECIFIED LAND USE POLICY FOR THIS SITE IS TRANSECT 4 URBAN MIXED USE (T4MU). THE PRIMARY GOAL OF THE T4MU POLICY IS TO PRESERVE, ENHANCE, AND CREATE URBAN MIXED USE NEIGHBORHOODS WITH A DEVELOPMENT PATTERN THAT CONTAINS A DIVERSE MIX OF RESIDENTIAL AND NON RESIDENTIAL USES, AND THAT ARE ENVISIONED TO REMAIN OR DEVELOP IN A MIXED USE PATTERN.

AS PROPOSED, THIS SPECIFIC PLAN DISTRICT MEETS THE ALLOWABLE DENSITY AND BUILDING FORM AS DIRECTED BY THE CURRENT LAND USE POLICY. THE PROPOSED HOMES WILL MATCH THE CURRENT STREETScape AND IMPROVE PEDESTRIAN CONNECTIVITY WITH THE INSTALLATION OF A 5' PUBLIC SIDEWALK WHERE NONE CURRENTLY EXISTS. THE PROPOSED DETACHED HOMES WILL PROVIDE A HOUSING TYPE NOT READILY AVAILABLE IN THE IMMEDIATE AREA, WHICH IS ALSO A GOAL OF THE CURRENT LAND USE POLICY. EACH UNIT WILL HAVE AMPLE PARKING AND ADDITIONAL GUEST PARKING WILL BE PROVIDED ON-SITE. OPEN SPACE, IN WILL BE PROVIDED, AND THE INSTALLATION OF STORM WATER UTILITIES THAT COMPLY WITH INFILL REGULATIONS WILL PROVIDE FOR ON-SITE STORM WATER MANAGEMENT

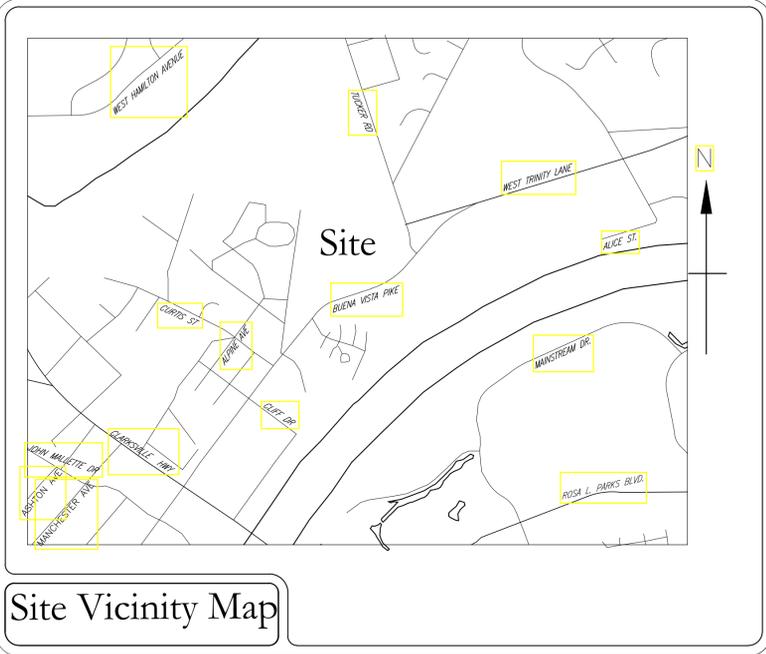
**ARCHITECTUAL NOTES**

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

- A. BUILDING FACADES FRONTING A STREET SHALL PROVIDE A MINIMUM OF ONE PRINCIPAL ENTRANCE (DOORWAY) AND A MINIMUM OF 25% GLAZING.
- B. WINDOWS SHALL BE VERTICALLY ORIENTED AT A RATIO OF 2:1 OR GREATER, EXCEPT FOR DORMERS. .
- C. EIFS, VINYL SIDING, AND UNTREATED WOOD, SHALL BE PROHIBITED.
- D. A RAISED FOUNDATION OF 18" TO 36" IS REQUIRED FOR ALL RESIDENTIAL STRUCTURES
- E. IF PROVIDED, PORCHES SHALL PROVIDE A MINIMUM OF SIX FEET OF DEPTH.

**NES**

- 1) NES can meet with developer upon request to determine service options.
- 2) Any additional easements required that are not part of this parcel must be obtained by the developer or the engineer for the developer.
- 3) Postal plan is required before NES's final construction drawings can be approved.
- 4) NES follows the National Fire Protection Association rules; Refer to NFPA 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](http://www.nespower.com)).
- 5) 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.
- 6) 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.
- 7) 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.
- 8) Developer's vegetation design shall meet both Metro requirements and NES Vegetation Management requirements/clearances.
- 9) 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.
- 10) NES riser pole should be installed on development property.
- 11) NES needs electrical load information including any house, irrigation, compactor, or pump services.



SPECIFIC PLAN DEVELOPMENT SUMMARY	
USE	MULTIFAMILY RESIDENTIAL
PROPERTY ZONING RM4	SURROUNDING ZONING RS10
TOTAL PROPERTY SIZE	10.33 ACRES
NUMBER OF RESIDENTIAL UNITS/DENSITY	69 TOTAL UNITS 6.68 UN/AC
TOTAL BUILDING FLOOR AREA	144,800 SF
FAR	0.35
ISR	0.60
FRONT SETBACK	10' MEASURED FROM BACK OF RIGHT OF WAY
SIDE YARD	15'
REAR YARD	20'
HEIGHT STANDARDS	3 STORIES MAX. IN 35 FEET (MEASURED TO HIGHEST PT ON ROOF)
PARKING AND ACCESS	
RAMP LOCATION AND NUMBER	ACCESS FROM BUENA VISTA
REQUIRED PARKING	111 REQ'D (RESIDENTIAL 74 STALLS/ TOWNHOME @37 UNITS, 41 SPACES MULTIFAMILY)
PARKING PROPOSED	74 GARAGE SPACES, 63 SURFACE PARKING SPACES 137 TOTAL PARKING SPACES
GARAGE AREA SHALL NOT BE COUNTED AGAINST THE BUILDING FLOOR AREA	

**MPC Case Number  
2018SP-033-001**

**2423 Buena Vista SP**  
Being Parcel 42 and 43 on Tax Map 70  
Davidson County, Tennessee

**Sheet Schedule**

- C1.0 Notes & Project Standards**
- C2.0 Existing Conditions**
- C3.0 SP Layout**
- C3.0 Landscaping and Buffers**

**Notes & Project Standards**



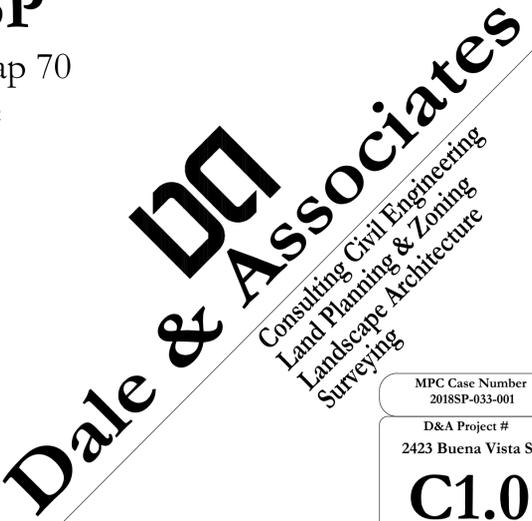
REVISIONS:  
6/4/2018

Preparation Date:

**2423 Buena Vista SP**  
Preliminary Specific Plan  
Being Parcels 42 and 43 on Tax Map 70  
Nashville, Davidson County, Tennessee



3/18/18



MPC Case Number  
2018SP-033-001  
D&A Project #  
2423 Buena Vista SP

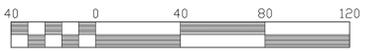
**C1.0**  
Sheet 1 of 4

516 Heather Place  
Nashville, Tennessee 37204  
(615) 297-5166

**Project to be Completed In Two Phases**



**ENTRY TO SITE**  
 The entrance to the site will be designed per a traffic access study that will determine the with required for left turns and will be placed and located as required for adequate sight distance and to coordinate as needed to insure no conflicts with entrance locations with respect to other drives. A Metro ST-324 driveway ramp will be required. Along with the access will be the placement of a sign indicating this to be a private drive.



Scale 1" = 40'

**LANDSCAPE NOTES**

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



REVISIONS:  
6/1/2018

DATE:

Preparation Date:

**2423 Buena Vista SP**  
**Preliminary Specific Plan**  
 Being Parcels 42 and 43 on Tax Map 70  
 Nashville, Davidson County, Tennessee



**Dale & Associates**  
 Consulting Civil Engineering  
 Land Planning & Zoning  
 Landscape Architecture  
 Surveying

MPC Case Number  
2018SP-033-001

D&A Project #  
2423 Buena Vista SP

**C4.0**  
 Sheet 4 of 4



Scale 1" = 40'

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- 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 SPECIFICATIONS.
- 3) EROSION CONTROL BARRIER IS CALLED OUT ON PLANS AND IS TO COMPLY WITH THE METROPOLITAN STORMWATER MANAGEMENT MANUAL, VOLUME FOUR, SECTION TCP-14.
- 4) DISTURBED AREAS ARE TO BE GRADED TO DRAIN AS INDICATED IN THE PLAN TO SEDIMENT BARRIERS DURING AND UPON THE COMPLETION OF CONSTRUCTION.
- 5) 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 GOVERNING SUCH WORK.
- 6) ANY ACCESS ROUTES TO THE SITE SHALL BE BASED 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 8" THICKNESS (OR AS DIRECTED BY THE SOILS INVESTIGATIVE REPORT). SAID FILL MATERIAL IS TO BE FREE OF SOIL, 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.
- 8) THE CONTRACTOR SHALL NOTIFY THE METRO DAVIDSON COUNTY DEPARTMENT OF PUBLIC WORKS CONSTRUCTION COMPLIANCE DIVISION, THREE DAYS PRIOR TO BEGINNING THE 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.

**Stormwater Notes**

1. This site is responsible for water quality and water quantity.
2. To provide the full water quality treatment of 80% TSS a water various quantity/quality BMPs are proposed. Design of these features will be provided during the final SP process.
3. Storm sewer system on this plan is shown schematically. Final design will be provided during the final SP process and will meet the requirements of the stormwater management manual.
4. This project will disturb less than 1 acre, therefore, NOI will not be required to be submitted to TDEC during final SP process.
5. This drawing is for purpose to indicate the basic premise of the storm water system. The final details of the plan shall be governed by the appropriate regulations at the time of final application.

**Building Construction**

Proposed Buildings Shall be Designed to Conform to the Hillside Slopes by the use Basement Tucked Under Garages and Buildings with 3 stories Facing Buena Vista and Two Stories on the Opposite Side.

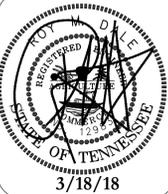
**Right of Way Dedication**

Right of Way shall be dedicated as required to provide a width of 51 feet measured from the current centerline Buena Vista Pike. The development of this site will include a 6 foot sidewalk with a 8 foot grass strip and the provision of a 6 foot bike lane and a 2 foot bike buffer strip, along the frontage of Buena Vista Pike.



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Preparation Date:

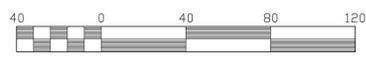
**2423 Buena Vista SP**  
Preliminary Specific Plan  
Being Parcels 42 and 43 on Tax Map 70  
Nashville, Davidson County, Tennessee



**Dale & Associates**  
Consulting Civil Engineering  
Land Planning & Zoning  
Surveying

MPC Case Number  
2018SP-033-001  
  
D&A Project #  
2423 Buena Vista SP  
**C3.0**  
Sheet 3 of 4

**SP Layout**



Scale 1" = 40'

**LANDSCAPE NOTES**

- 1) THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY AND SHALL BE RESPONSIBLE FOR AND 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 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.

**ENTRY TO SITE**  
 The entrance to the site will be designed per a traffic access study that will determine the with required for left turns and will be placed and located as required for adequate sight distance and to coordinate as needed to insure no conflicts with entrance locations with respect to other drives. A Metro ST-324 driveway ramp will be required. Along with the access will be the placement of a sign indicating this to be a private drive.



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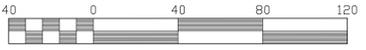
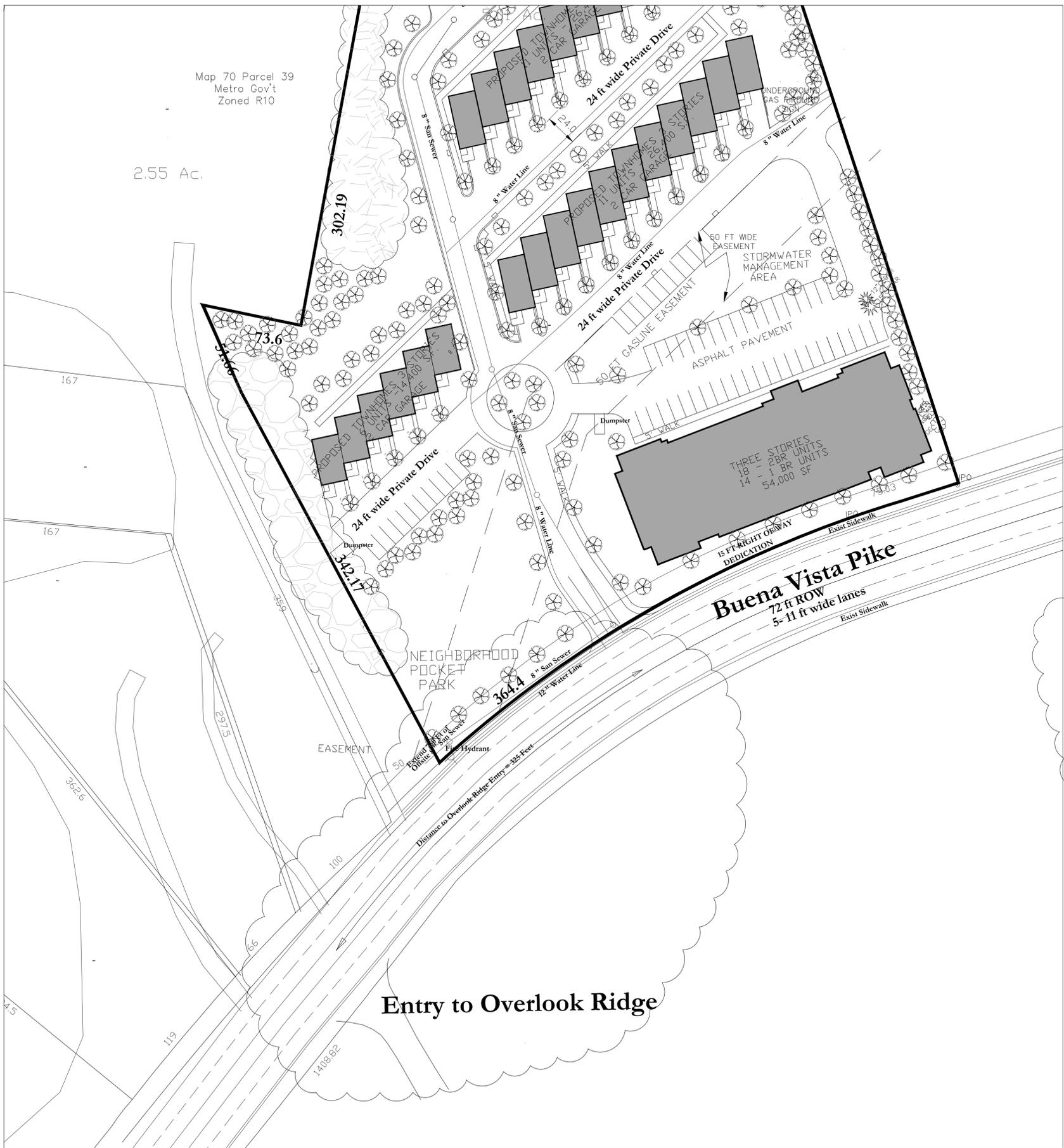
3/18/18

**Dale & Associates**  
 Consulting Civil Engineering  
 Land Planning & Zoning  
 Surveying

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2018SP-033-001

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2423 Buena Vista SP

**C4.0**  
 Sheet 4 of 4



Scale 1" = 40'

**The Distance From The Center Of The Proposed Entrance Measured To The Center Of The Current Entrance to Overlook Ridge Measures 325 Feet**

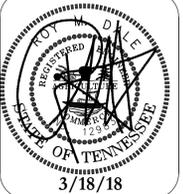


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2423 Buena Vista SP

**EX**  
Exhibit

Access Study Exhibit

516 Heather Place  
Nashville, Tennessee 37204  
(615) 297-5166