### **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 WITHING 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 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.

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

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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.

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#### 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 AVRY BASED ON FIELD CONDITIONS.

7. COMPLY WITH THE MPW TRAFFIC ENGINEER

8. DRIVEWAYS WITHIN THE DEVELOPMENT ARE TO BE A MINIMUM OF 24 FT WIDE (ASPHALT TO ASPHALT) WITH NO ON STREET PARKING.

9. PUBLIC SOLID WASTE AND RECYCLING TO BE PROVIDED PRIVATE CURBSIDE PICKUP

10. SIDEWALKS ARE TO BE CONSTRUCTED PER METRO PUBLIC WORKS STANDARDS AND SPECIFICATIONS AND PER THE MAJOR COLLECTOR STREET PLAN AND ARE TO BE CONSTRUCTED WITHIN DEDICATED RIGGHT OF WAY.

## TRAFFIC AND PARKING

1)PRIOR TO OBTAINING A BUILDING PERMIT AND PRIOR TO ANY CONSTRUCTION, A TRAFFIC ACCESS STUDY IS REQUIRED UPON THE SUBMITTAL OF THE FINAL SP PLAN. THIS ACESS STUDY WILL INSURE SAFE SIGHT DISTANCE FOR THE PROPOSED ACCESS AND COULD INCLUDE REQUIRED IMPROVEMETNS NOT LIMITED TO A LEFT TURN LANE ON OLD HICKORY BLVD WITH AN ADEQUATE TRANSITION AT THE ACCESS DRIVE, 2 EXITING AND 1 ENTERING LANE ON THE ACCESS DRIVE, AND REFURBISHING PAVEMENT MARKINGS AT THE INTERSECTION OF OLD HICKORY BLVD AND CHARLOTTE PIKE

## **WATER & SEWER NOTES**

1) ALL WATER AND SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS OF THE HARPETH VALLEY UTILITY DISTRICT.

2) THE CONTRACTOR IS RESPONSIBLE FOR REIMBURSING THE HARPETH VALLEY UTILITY DISTRICT THE COST OF INSPECTION.

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

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

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 SEWER 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 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

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

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

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.

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

14) ALL WIRE BASKETS SHALL BE COMPLETELY REMOVED AND DISPOSED OF, BURLAP SHOULD BE

CONTRACTOR SHALL REMOVE WIRES AFTER A ONE YEAR PERIOD.

1) THE PURPOSE OF THIS SP IS TO PERMIT 56 ATTACHED RESIDENTIAL UNITS.

2) ANY EXCAVATION, FILL OR DISTURBANCE OF THE EXISTING GROUND ELEVATION MUST BE DONE IN

3)THIS PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD AREA AS IDENTIFIED BY METRO NASHVILLE

ACCORDANCE WITH STORM WATER MANAGEMENT ORDINANCE NO. 78-840 & APPROVED BY THE METROPOLITAN.

4) ALL PUBLIC SIDEWALKS ARE TO BE CONSTRUCTED IN CONFORMANCE WITH METRO PUBLIC WORKS SIDEWALK

5) WHEEL CHAIR ACCESSIBLE CURB RAMPS, COMPLYING WITH APPLICABLE METRO PUBLIC WORKS STANDARDS,

6) THE REQUIRED FIRE FLOW SHALL BE DETERMINED BY THE METROPOLITAN FIRE MARSHAL'S OFFICE, PRIOR TO

7) SIZE DRIVEWAY CULVERTS PER THE DESIGN CRITERIA SET FORTH BY THE METRO STORMWATER MANUAL

8) METRO WATER SERVICES SHALL BE PROVIDED SUFFICIENT & UNENCUMBERED INGRESS & EGRESS AT ALL

11) MINOR MODIFICATIONS TO THE PRELIMINARY SP PLAN MAY BE APPROVED BY THE PLANNING COMMISSION OR

CONDITIONS. ALL MODIFICATIONS SHALL BE CONSISTENT WITH THE PRINCIPLES AND FURTHER THE OBJECTIVES

12) 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 RM15-A ZONING DISTRICT AS OF THE

13) THE FINAL SITE PLAN/BUILDING PERMIT SITE PLAN SHALL DEPICT THE REQUIRED PUBLIC SIDEWALKS, ANY

OUTSIDE OF THE REQUIRED SIDEWALK. VERTICAL OBSTRUCTIONS ARE ONLY PERMITTED WITHIN THE REQUIRED

14) ALL DEVELOPMENT WITHIN THE BOUNDARIES OF THIS PLAN MEETS THE REQUIREMENTS OF THE AMERICANS

ISSUANCE OF USE AND OCCUPANCY PERMITS. EXISTING VERTICAL OBSTRUCTIONS SHALL BE RELOCATED

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

WITH DISABILITIES ACT AND THE FAIR HOUSING ACT AND THE FAIR HOUSING ACT. ADA: http://ada.gov/

TIMES IN ORDER TO MAINTAIN, REPAIR, REPLACE & INSPECT ANY STORMWATER FACILITIES WITHIN THE

ITS DESIGNEE BASED UPON FINAL ARCHITECTURAL, ENGINEERING OR SITE DESIGN AND ACTUAL SITE

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

ADOPTED THROUGH THIS ENACTING ORDINANCE, OR ADD VEHICULAR ACCESS POINTS NOT CURRENTLY

OTHERWISE PERMITTED, ELIMINATE SPECIFIC CONDITIONS OR REQUIREMENTS CONTAINED IN THE PLAN AS

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

STANDARD SP NOTES

PRELIMINARY FLOOD MAP VIEWER

THE ISSUANCE OF A BUILDING PERMIT

PRESENT OR APPROVED.

GRASS STRIP OR FRONTAGE ZONE.

SHALL BE CONSTRUCTED AT STREET CROSSINGS.

10) SOLID WASTE PICKUP PRIVATE CURBSIDE PICKUP

DATE OF THE APPLICABLE REQUEST OR APPLICATION.

(MINIMUM DRIVEWAY CULVERT IN METRO RIGHT OF WAY IS 15" CMP).

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

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.

#### GENERAL PLAN CONSISTENCY NOTE

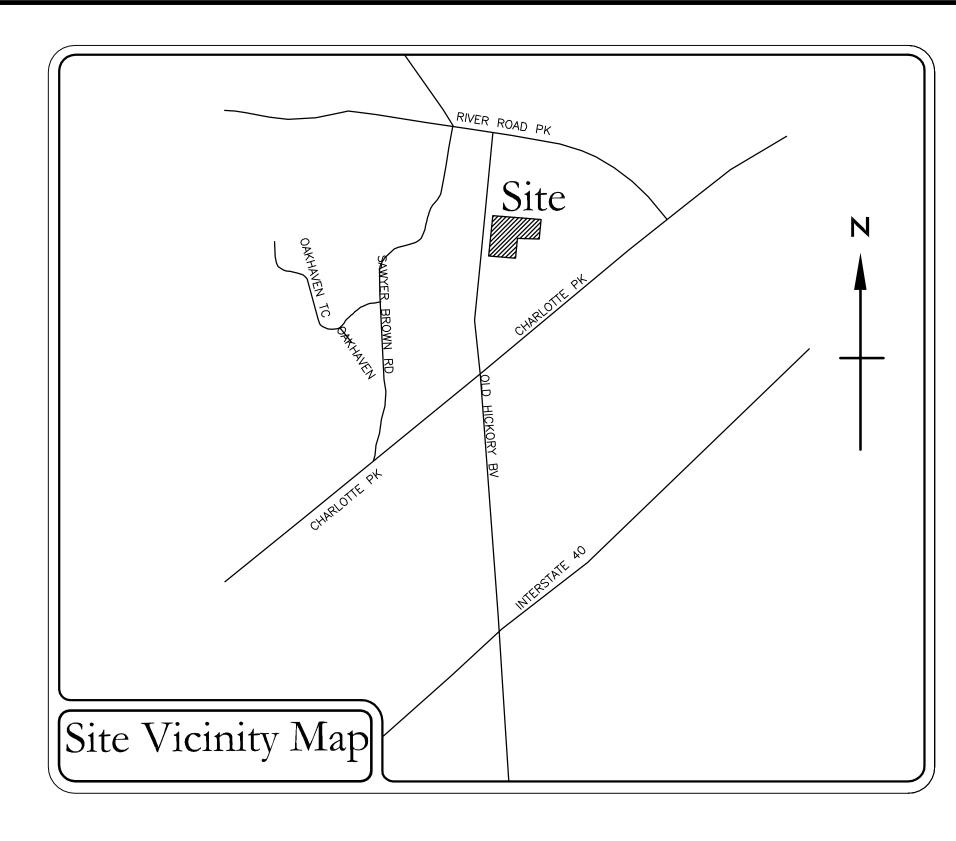
THE SPECIFIC PLAN PROPOSED HEREIN IS LOCATED WITHIN THE BELLEVUE COMMUNITY. THE SPECIFIED LAND USE POLICY FOR THIS SITE IS A TRANSECT 3 (T3) SUBURBAN NEIGHBORHOOD EVOLVING POLICY (OR T3 NE). THE PRIMARY GOALS OF THE T3 NE POLICY ARE TO CREATE AND ENHANCE SUBURBAN NEIGHBORHOODS WITH HIGHER DENSITY RESIDENTIAL DEVELOPMENT 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 DISTRICT MEETS THE ALLOWABLE DENSITY AND BUILDING FORM AS DIRECTED BY THE CURRENT LAND USE POLICY. THE PROPOSED HOMES WILL SUPPLEMENT THE CURRENT STREETSCAPE SIMILAR TO HOMES ACROSS THE STREET AND WILL IMPROVE PEDESTRIAN CONNECTIVITY WITH THE INSTALLATION OF A 5' PUBLIC SIDEWALK WHERE NONE CURRENTLY EXISTS. EACH UNIT WILL HAVE AMPLE PARKING, AND ADDITIONAL GUEST PARKING WILL BE PROVIDED ON-SITE. AMPLE OPEN SPACE WILL BE PROVIDED, AND THE INSTALLATION OF STORM WATER UTILITIES THAT COMPLY WITH INFILL REGULATIONS WILL PROVIDE FOR ON-SITE STORM WATER MANAGEMENT

#### ARCHITECTURAL NOTES

a. Building façades fronting a street shall provide a minimum of one principal entrance (doorway) and a minimum of 25%

- b. 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.



## FIRE MARSHALL

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

## **Stormwater Notes**

- This site is responsible for water quality and water quantity.
- Additional areas of water quality may be needed for the north section of the site (to be determined during development stage
- 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. This project will disturb more than 1 acre, therefore, a NOI will be submitted to TDEC during final SP process.
- This drawing is for the basic premise of the stormwater design. The final design and details of the plan shall be governed by the appropriate regulations at the time of final application Additional areas of water quality may be needed for the north section of the site (to be determined during development stage

#### SPECIFIC PLAN DEVELOPMENT SUMMARY ATTACHED SINGLE FAMILY PROPERTY ZONING R15 SURROUNDING ZONING AR2a, R15, and CS TOTAL PROPERTY SIZE 4.07 ACRES NUMBER OF RESIDENTIAL UNITS/DENSITY 49 TOTAL UNITS 12 UN/AC) TOTAL BUILDING FLOOR AREA 124,000 SF 0.70 0.70 STREET YARD SETBACK: 40' MEASURED FROM RIGHT OF WAY SIDE YARD 10' FROM NORTH AND SOUTH PROPERTY LINE REAR YARD **HEIGHT STANDARDS** 3 STORIES MAX. IN 35 FEET (MEASURED TO ROOFLINE) PARKING AND ACCESS RAMP LOCATION AND NUMBER 1 ACCESS POINT FROM OLD HICKORY BLVD 98 REQ'D (RESIDENTIAL 2 STALLS/UNIT @ 49 UNITS) REQUIRED PARKING PARKING PROPOSED 114 PARKING SPACES

MPC Case Number 2017SP- 012-01

## ORDINANCE NO. BLXXXXXXXXX

Property Information

730 Old Hickory Blvd

Nashville, Tennessee 4.07 Acres Council District 22 (Sheri Weiner) Owner/Developer

Victor Bishara 4544 Harding Pike Suite 218 Nashville TN 37205 P 901.550.7038 F 615.301.8196 vbishara@aol.com

# Sheet Schedule

C1.0 Notes & Project Standards

**C2.0** Exisitng Conditions

C3.0 SP Layout

C4.0 Building Massing Plan

Civil Engineer Dale & Associates 516 Heather Place Nashville, Tennessee 37204

Contact: Roy M. Dale, PE Phone: 615.297.5166 Email: roy@daleandassociates.net

730 Old Hickory Blvd

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

Notes & Project Standards

MPC Case Number 2017SP- 012-01

Project to be Completed In One Phase

3

REVISIONS

Preparation Date:

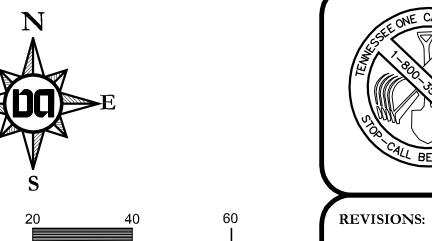
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1/26/17

D&A Project # 16189

Sheet 1 of 3





BOUNDARY AND TOPO DATA PER METRO GIS

= 0.517 AC

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

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SCALE: 1" = 20'

SITE AREA = 22,500 SQ FT

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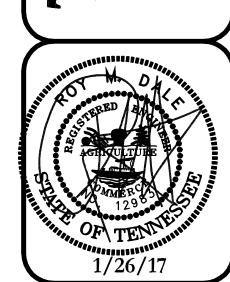
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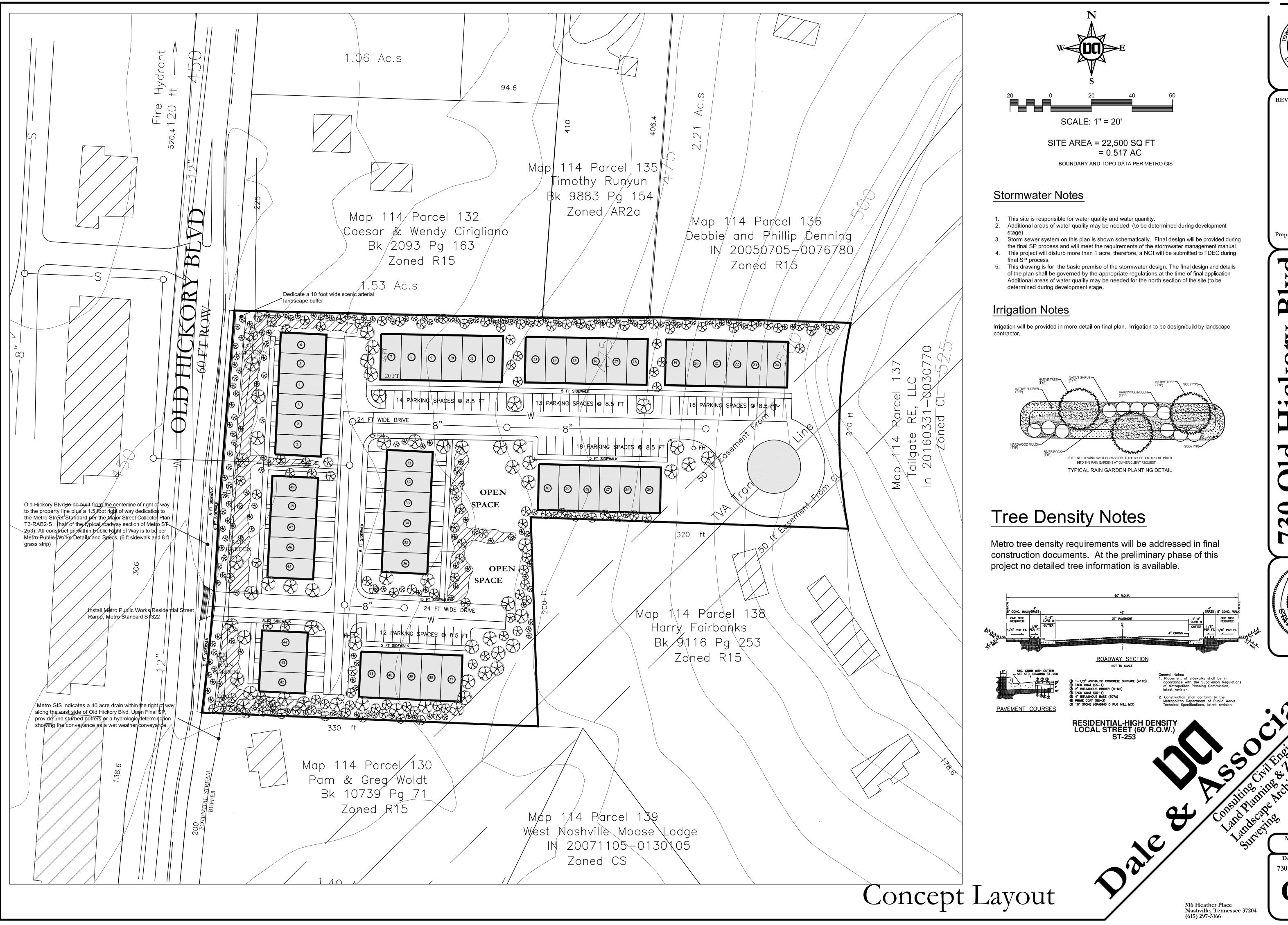


**MPC Case Number** 2017SP- 012-01

D&A Project # 16189 730 Old Hickory Blvd

Sheet 2 of 3

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





**REVISIONS:** 

**Preparation Date:** 

MPC Case Number 2017SP- 012-01 D&A Project # 16189 730 Old Hickory Blvd

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