

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

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 CANDPY 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 9 DETACHED 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 SERVICES.
- 3) THIS PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD AREA AS IDENTIFIED BY FEMA ON METRO FLOOD MAPPING GIS AS OF NOVEMBER 24, 2016.
- 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 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 PER PUBLIC DUMPSTERS.
- 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-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/

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.

GENERAL PLAN CONSISTENCY NOTE

THE SPECIFIC PLAN PROPOSED HEREIN IS LOCATED WITHIN THE WEST NASHVILLE 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 THE FORM OF A COURTYARD, 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

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) The Final SP drawing shall show any existing utilities easements on property, the utility poles on the property and the poles along ROW.
- 3) The units in this development will be served from meter centers.
- 4) Service to the site will come from Obrien Ave. as there is no power available from the Alley.
- 5) Upon Final SP NES will need any construction plans showing road improvements to Obrien Ave.
- 6) Any additional easements required that are not part of this parcel must be obtained by the developer or the engineer for the developer.
- 7) Postal plan is required before NES's final construction drawings can be approved.
- 8) NES follows the National Fire Protection Association rules; Refer to NFPA 70 article 450-271 and NEC Section 15 - 152A2 for complete rules (see NES Construction Guidelines under "Builders and Contractors" tab @ www.nespower.com).
- 9) 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.
- 10) 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.
- 11) 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 required re-design, after this document has been signed, will be at the developer's expense.
- 12) Developer's vegetation design shall meet both Metro requirements and NES Vegetation Management requirements/clearances.
- 13) 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.
- 14) NES riser pole should be installed on development property.
- 15) NES needs electrical load information including any house, irrigation, compactor, or pump services.

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 ne 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.

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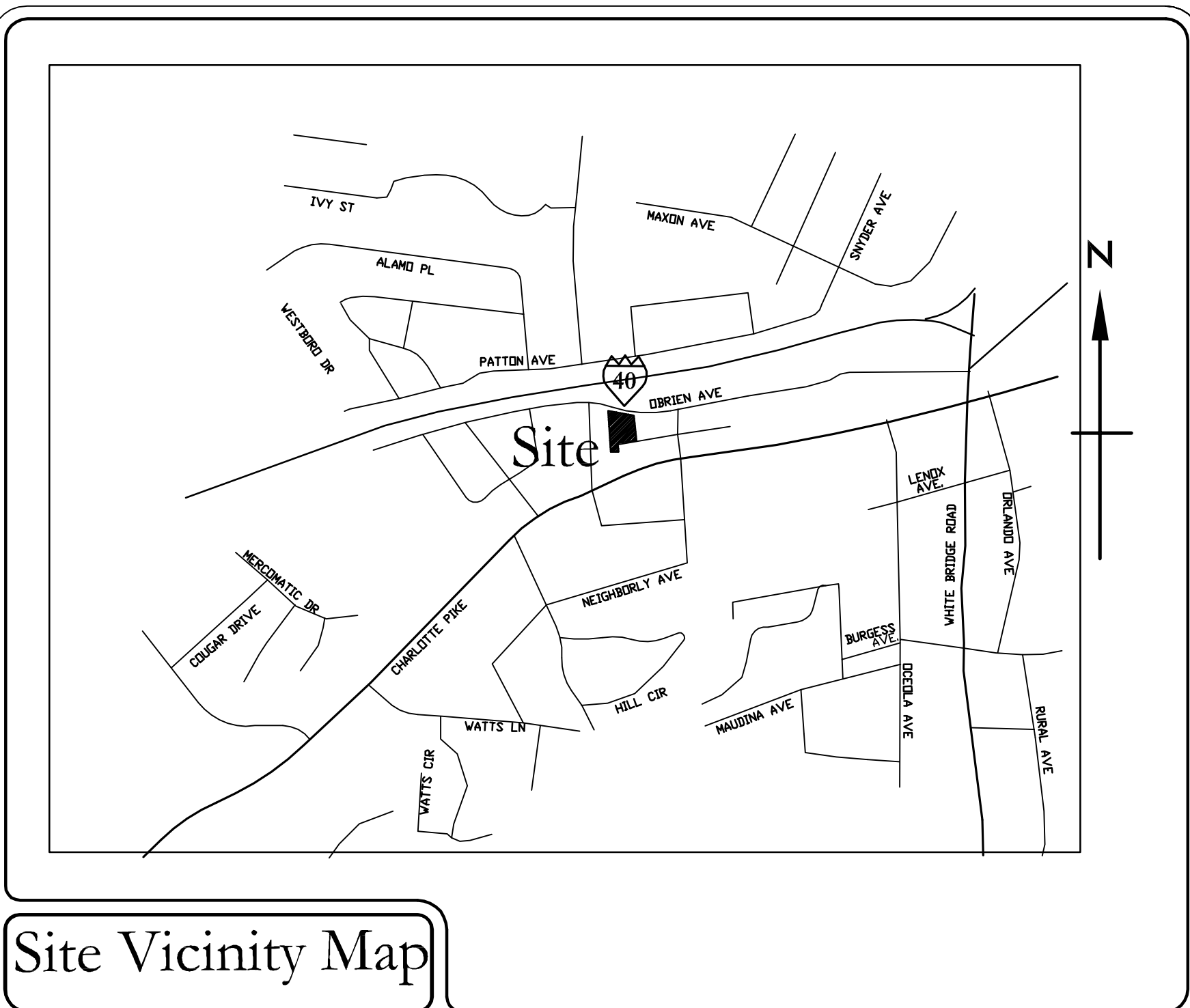
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SPECIFIC PLAN DEVELOPMENT SUMMARY	
USE	DETACHED SINGLE FAMILY
PROPERTY ZONING	R8 SURROUNDING ZONING R8 AND C8
TOTAL PROPERTY SIZE	0.8 ACRES
NUMBER OF RESIDENTIAL UNITS/DENSITY	7 TOTAL UNITS 8.75 UN/AC
TOTAL BUILDING FLOOR AREA	17,550 SF
FAR	0.50
ISR	0.80
STREET YARD SETBACK:	20' MEASURED FROM RIGHT OF WAY
SIDE YARD	5' FROM WEST PROPERTY LINE
REAR YARD	20' MEASURED FROM ALLEY RIGHT OF WAY
HEIGHT STANDARDS	3 STORIES MAX. IN 35 FEET (MEASURED TO ROOFLINE)
PARKING AND ACCESS	
RAMP LOCATION AND NUMBER	ACCESS FROM EXISTING ALLEY AND ORIEN AVENUE
REQUIRED PARKING	14 REQ'D (RESIDENTIAL 2 STALLS/UNIT @ 7 UNITS)
PARKING PROPOSED	20 SURFACE PARKING SPACES 10 GARAGE PARKING SPACES

ORDINANCE NO. BL2017-762

Property Information
6015 AND 6017 Obrien Av Nashville, Tennessee 0.80 Acres Council District 20 (Mary Carolyn Roberts)

Owner/Developer
Lee Morton Beckham Jr, Etux 6015 Obrien Ave Nashville, TN 37209

Civil Engineer
Dale & Associates 516 Heather Place Nashville, Tennessee 37204 Contact: Roy M. Dale, PE Phone: 615.297.5166 Email: roy@daleandassociates.net

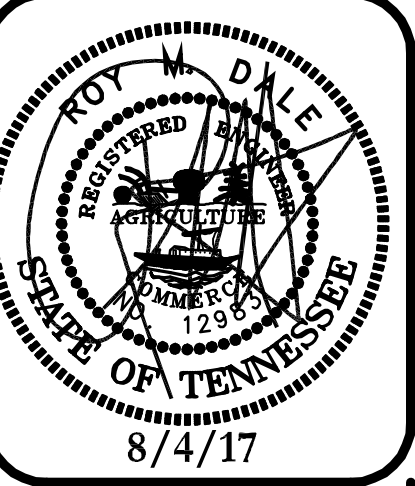
Dale & Associates
 Consulting Civil Engineering
 Land Planning & Zoning
 Surveying
 516 Heather Place
 Nashville, Tennessee 37204
 (615) 297-5166



REVISIONS:

Preparation Date:

6015 and 6017 Obrien Ave
Preliminary Specific Plan
Being Parcels 274 and 290 on Tax Map 91-13
Nashville, Davidson County, Tennessee



MPC Case Number 2017SP-007-001
D&A Project # 6015 & 6017 Obrien Ave
C1.0 Sheet 1 of 3

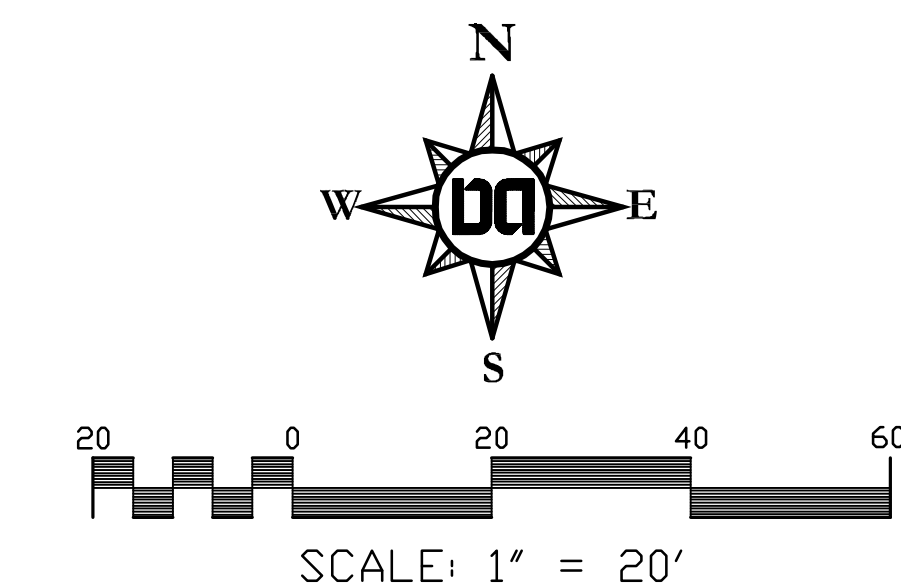
Project to be Completed In One Phase

Sheet Schedule

- C1.0 Notes & Project Standards
- C2.0 Existing Conditions
- C3.0 SP Layout

**MPC Case Number
2017SP-007-001**

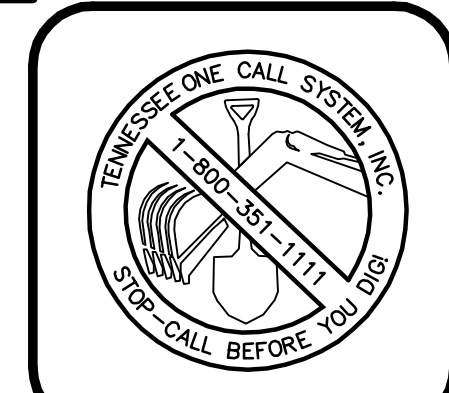
Notes & Project Standards



SITE AREA = 34,900 SQ FT
= 0.8 AC
BOUNDARY AND TOPO DATA PER METRO GIS

EROSION CONTROL & GRADING NOTES

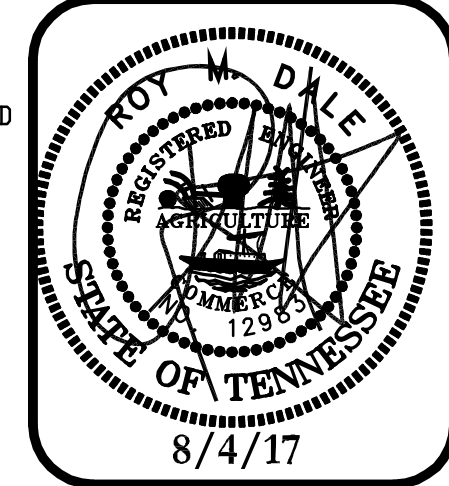
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- 3) EROSION CONTROL BARRIER IS CALLED OUT ON PLANS AND IS TO COMPLY WITH THE METROPOLITAN STORMWATER MANAGEMENT MANUAL, VOLUME FOUR, SECTION TSP-14.
- 4) DISTURBED AREAS ARE TO BE GRADED TO DRAIN AS INDICATED IN THE PLAN TO SEDIMENT BARRIERS DURING 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.



REVISIONS:

Preparation Date:

6015 and 6017 Obrien Ave
Preliminary Specific Plan
 Being Parcels 274 and 290 on Tax Map 91-13
 Nashville, Davidson County, Tennessee



Dale & Associates
 Consulting Civil Engineering
 Land Planning & Zoning
 Surveying

Existing Conditions

MPC Case Number
2017SP-007-001

D&A Project #
6015 & 6017 Obrien Ave

C2.0
Sheet 2 of 3

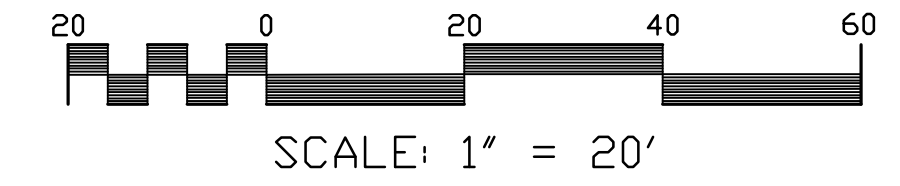
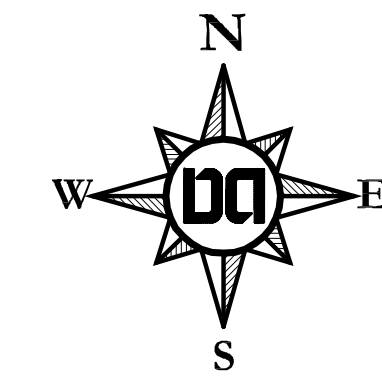
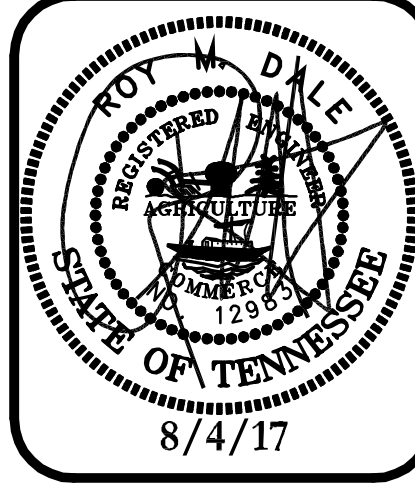
516 Heather Place
Nashville, Tennessee 37204
(615) 297-5166



REVISIONS:

Preparation Date:

6015 and 6017 Obrien Ave
Preliminary Specific Plan
Being Parcels 274 and 290 on Tax Map 91-13
Nashville, Davidson County, Tennessee



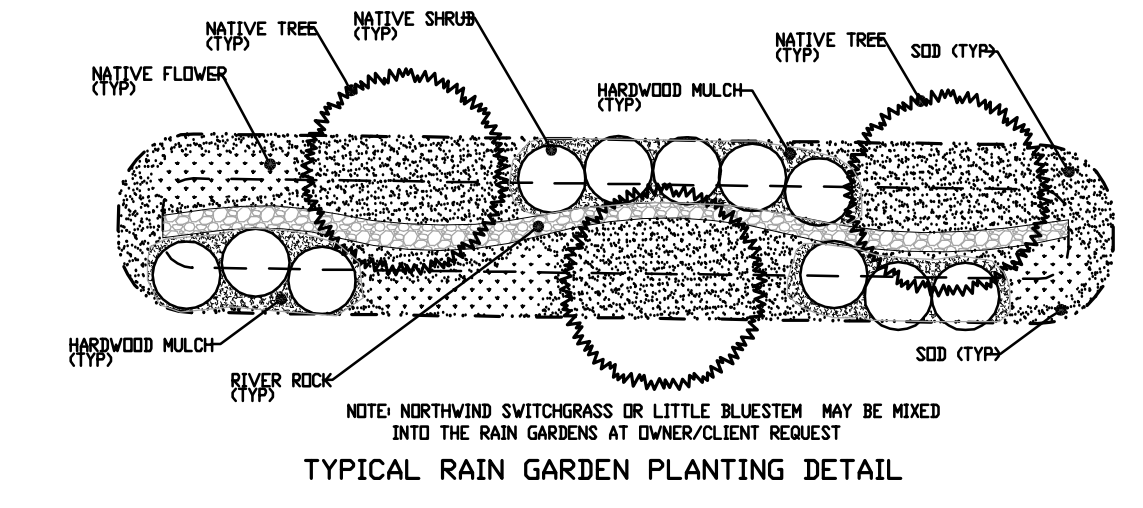
SITE AREA = 34,900 SQ FT
= 0.8 AC
BOUNDARY AND TOPD DATA PER METRO GIS

Stormwater Notes

1. This site is responsible for water quality and water quantity.
2. Design of stormwater 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 more than 1 acre, therefore, a NOI will be submitted to TDEC during final SP process.
5. This drawing is for illustration purposes to indicate the basic premise of the development. The final lot count and details of the plan shall be governed by the appropriate regulations at the time of final application.

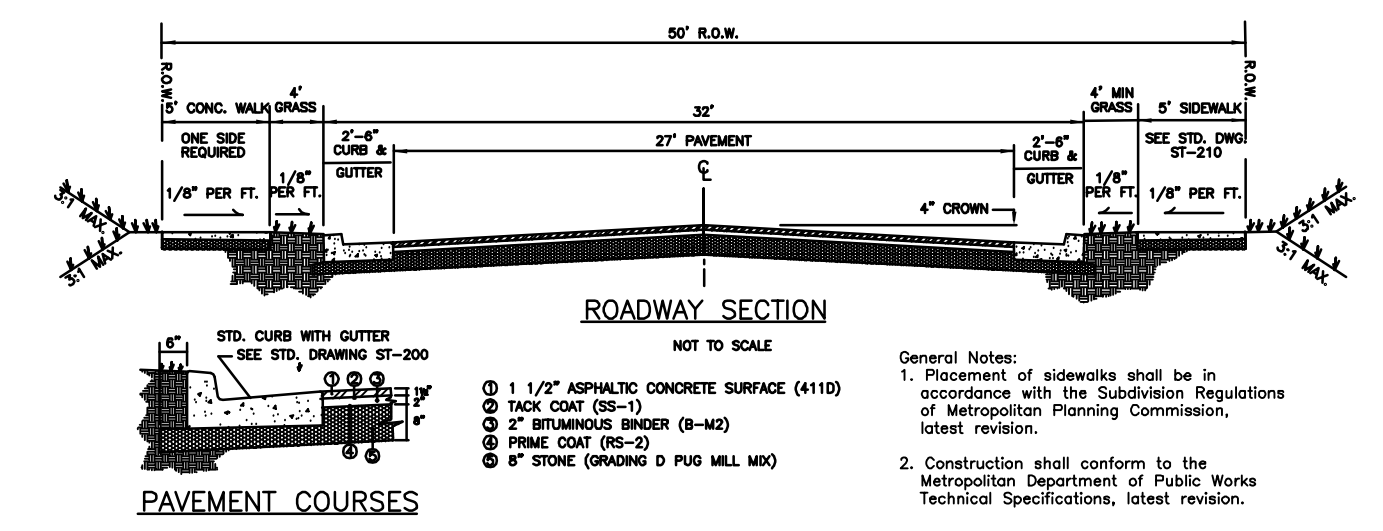
Irrigation Notes

Irrigation will be provided in more detail on final plan. Irrigation to be design/build by landscape contractor.

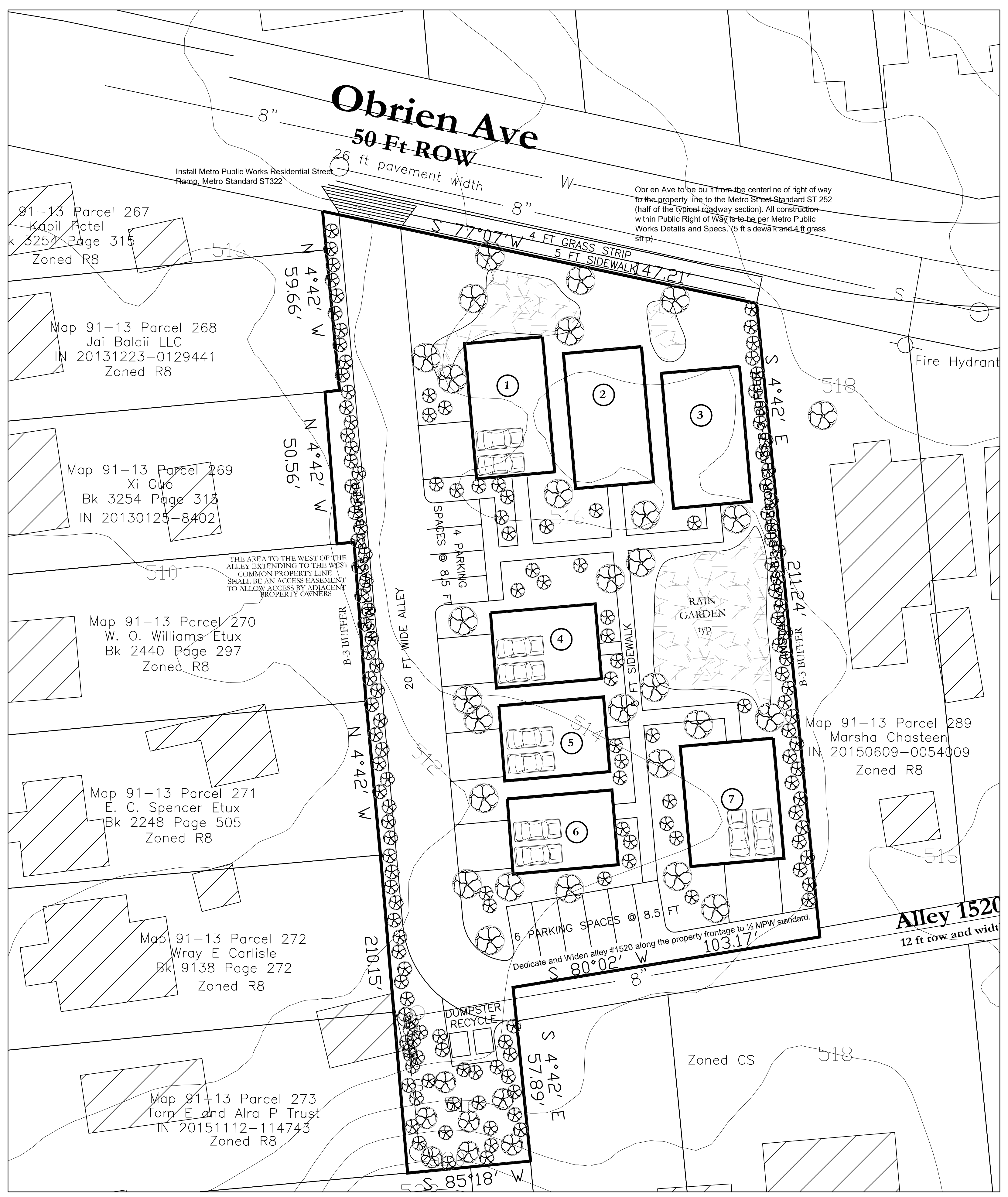


Tree Density Notes

Metro tree density requirements will be addressed in final construction documents. At the preliminary phase of this project no detailed tree information is available.



Obrien Ave to be built from the centerline of right of way to the property line to the Metro Street Standard ST 252 (half of the typical roadway section). All construction within Public Right of Way is to be per Metro Public Works Details and Specs.



SP Layout

Dale & Associates
Consulting Civil Engineering
Land Planning & Zoning
Surveying

MPC Case Number 2017SP-007-001
D&A Project # 6015 & 6017 Obrien Ave
C3.0
Sheet 3 of 3

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