# SP (SPECIFIC PLAN) PRELIMINARY DEVELOPMENT PLAN

FOR



# CONTACTS

### OWNER/DEVELOPER

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TDK CONSTRUCTION COMPANY, INC.
1610 S. CHURCH STREET, SUITE C
MURFREESBORO, TN 37130
(615) 895-8742
RBRADLEY@TDKCONSTRUCTION.COM

### CIVIL

BRAD SLAYDEN
RAGAN SMITH ASSOCIATES
315 WOODLAND STREET
NASHVILLE, TN 37206
(615) 244-8591
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### LANDSCAPE ARCHITECTURE

DAN ALABACK
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### ARCHITECTURE

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PARKER ASSOCIATES
2202 EAST 49TH STREET, SUITE 200
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METROPOLITAN NASHVILLE, DAVIDSON COUNTY, TENNESSEE

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### ARCHITECTURAL PLANS

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ARCHITECTURAL ELEVATIONS

### PURPOSE NOTE:

The purpose of this SP is to receive preliminary approval to permit a multi-use development.

### SPECIAL NOTE:

For any development standards, regulations, and requirements not specifically shown on the Preliminary SP Development Plan and/or included as a condition of Commission or Council approval, the property shall be subject to the standards, regulations and applicable requirements of the RM20 Zoning District for the multi-family component of the development and MUN for the commercial component of the development as of the date of the request or application.

### **GENERAL PLAN CONSISTENCY:**

Land Use Policy:

The proposed development is consistent with the principles, policies, and objectives of the general plan T3CC (T3 Suburban Community Center). The proposed development provides a mixed use plan compatible with the general character of the suburban neighborhood and future development of this corridor. Pedestrian connectivity is emphasized with several walks on the proposed plan. The multi-family component of the project provides a transitional residential land use with the adjacent AR2a zoned property.

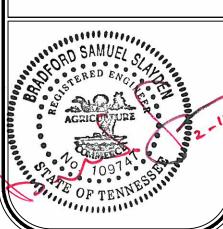
Community Plan Compliance:

The proposed development will provide commercial and transitional residential land uses. Access within the overall development is designed to be pedestrian friendly with crosswalks and sidewalks to provide safe interaction between pedestrian and vehicular traffic. Commercial and residential buildings are oriented towards the street with building forms that compliment the adjacent neighborhoods. The development will provide formal landscaping with trees to frame parking areas and internal streets and shrubs to screen automobile, ground utilities, and trash enclosures from public streets. Lighting will be provided throughout the development to provide safety at buildings and vehicular and pedestrian areas while enhancing the character of the center.

RAGAN • SMITH

LAND PLANNERS • CIVIL ENGINEERS

LANDSCAPE ARCHITECTS • SURVEYORS



BURKITT STATION
FOR TDK CONSTRUCTION COMPANY

4142 0084

ESIGNED: SLAYDEN

RAWN: JACOBSON

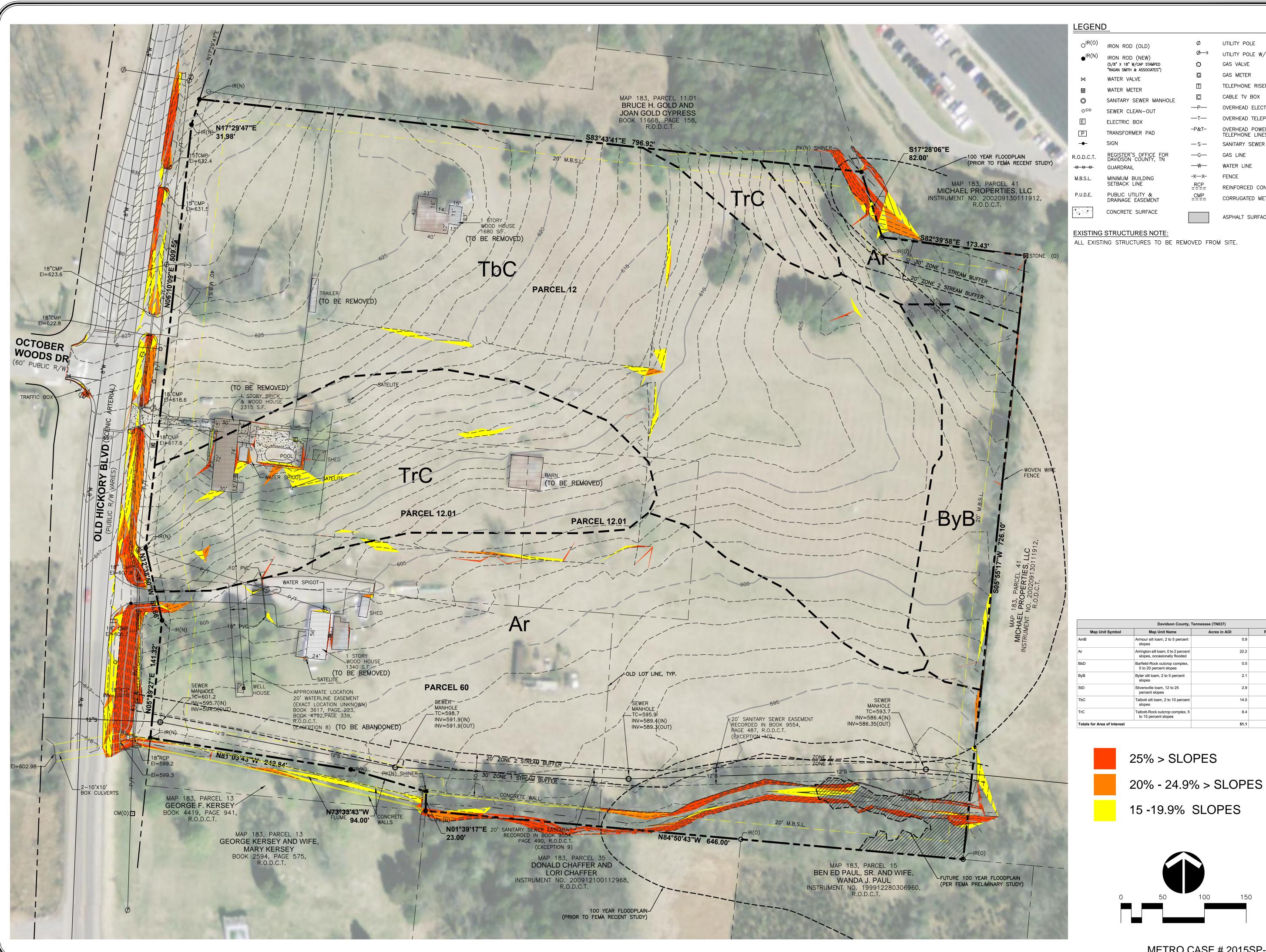
CALE:

ATE: JANUARY 29, 2015

REVISIONS

COVER SHEET

C0.0



O<sup>IR(O)</sup> IRON ROD (OLD) UTILITY POLE UTILITY POLE W/ ANCHOR IRON ROD (NEW) (5/8" X 18" W/CAP STAMPED GAS VALVE "RAGAN SMITH & ASSOCIATES") GAS METER TELEPHONE RISER CABLE TV BOX SANITARY SEWER MANHOLE OVERHEAD ELECTRIC POWER LINE OVERHEAD TELEPHONE LINE ELECTRIC BOX OVERHEAD POWER AND TELEPHONE LINES TRANSFORMER PAD —S— SANITARY SEWER LINE GAS LINE WATER LINE -X-X-FENCE MINIMUM BUILDING SETBACK LINE REINFORCED CONCRETE PIPE PUBLIC UTILITY & CORRUGATED METAL PIPE DRAINAGE EASEMENT CONCRETE SURFACE ASPHALT SURFACE

Davidson County, Tennessee (TN037)

METRO CASE # 2015SP-033-001

Map Unit Name

ALL EXISTING STRUCTURES TO BE REMOVED FROM SITE.

# 4 RKI BU TDK

16.5% 100.0%

1.1%

4.2%

5.8%

27.4%

Percent of AOI

JOB NO.

**EXISTING** CONDITIONS PLAN

C1.0

MR. ROBERT DUVALL

BURKITT STATION PROPERTY OWNER: GENE SMITH, SHIRLEY SMITH, WALTER JONES, PAMELA JONES PARCEL/S ACREAGE: 18.05 AC

EX. BUILDING S.F. / USE: Single family - 5300 S.F. TAX MAP: 12.00, 12.01, 60 PARCELS: STREET ADDRESS: 13153 Old Hickory Blvd

DEVELOPER: ROSS BRADLEY PROJECT ENGINEER BRAD SLAYDEN RAGAN SMITH ASSOCIATES, INC. TDK CONSTRUCTION 1610 S. CHURCH STREET 315 WOODLAND STREET MURFREESBORO, TN NASHVILLE, TN 37206 (615) 244-8591

ZONING CLASSIFICATION:

LAND USE POLICY: SOUTHEAST: T3CC (T3 SUBURBAN COMMUNITY CENTER) PROPOSED ZONING:

### SURVEY INFORMATION:

BOUNDARY INFORMATION AND TOPOGRAPHIC INFORMATION TAKEN FROM SURVEY PREPARED BY RAGAN SMITH ON JANUARY 15, 2015.

### FLOOD INFORMATION:

BY SCALED MAP LOCATION AND GRAPHIC PLOTTING ONLY, THIS PROPERTY LIES WITHIN FLOOD ZONE "X". AND ZONE "A" AS DESIGNATED ON CURRENT FEDERAL EMERGENCY MANAGEMENT AGENCY MAP NO. 47037C0388F, WITH AN EFFECTIVE DATE OF APRIL 20, 2001, WHICH MAKES UP A PART OF THE NATIONAL FLOOD INSURANCE ADMINISTRATION REPORT: COMMUNITY NO. 470040. PANEL NO. 0388. SUFFIX F. WHICH IS THE CURRENT FLOOD INSURANCE RATE MAP FOR THE COMMUNITY IN WHICH SAID PREMISES IS SITUATED. SAID MAP DEFINES ZONE "X" UNDER "OTHER AREAS" AS AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, ZONE "A" UNDER "SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD" AS NO BASE FLOOD ELEVATIONS DETERMINED.

### GEOTECHNICAL INFORMATION:

NO GEOTECHNICAL STUDY HAS BEEN CONDUCTED ON THIS SITE. HOWEVER, THE DESIGN FOR THE SITE IMPROVEMENTS SHOWN ON THIS PLAN HAS RELIED ON EXPERIENCE WITH SIMILAR PROJECTS AND SIMILAR SOIL/SITE CONDITIONS. IF, IN THE PURSUIT OF THIS WORK BY THE CONTRACTOR, CONDITIONS OR CIRCUMSTANCES ARE ENCOUNTERED THAT ARE DIFFERENT THAN REFLECTED IN THESE PLANS OR THAT APPEAR TO IMPACT THE SCOPE OF THE WORK, THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE CIVIL ENGINEER, AND THE OWNER/DEVELOPER BEFORE ANY REMEDIAL COURSE OF ACTION OR DESIGN CHANGE IS INITIATED. ALL PARTIES (OWNER, CIVIL ENGINEER, PROPER GOVERNMENTAL AGENCIES, AND CONTRACTOR) MUST BE IN AGREEMENT AND THE MAGNITUDE OF THE COST/TIME REQUIRED FOR THE MEASURES ESTABLISHED.

### ANTICIPATED DEVELOMPENT SCHEDULE

ALL MULTI-FAMILY DEVELOPMENT TO BE CONSTRUCTED IN ONE PHASE. ANTICIPATED START OF MULTI-FAMILY CONSTRUCTION: OCTOBER 2015  $\pm$ 

ANTICIPATED RESIDENTIAL MOVE-IN DATE: SEPTEMBER 2015 ± ANTICIPATED COMPLETION OF MULTI-FAMILY DEVELOPMENT: APRIL 2017  $\pm$ 

ANTICIPATED START OF MIXED-USE CONSTRUCTION: UNKNOWN AT THIS TIME ANTICIPATED COMPLETION OF MIXED-USE CONSTRUCTION: UNKNOWN AT THIS TIME

### **GENERAL NOTES:**

- 1. PROPOSED ROADWAYS AND SERVICE LANES WITHIN THIS PROJECT'S PROPERTY BOUNDARIES ARE PRIVATE.
- LOT IS TO BE SERVED WITH PUBLIC WATER AND SANITARY SEWER. SITE, OPEN SPACES, WATER QUALITY & DETENTION FACILITIES TO BE MAINTAINED
- BY PROPERTY OWNER OR PROPERTY OWNER'S ASSOCIATION. 4. STORM WATER WILL BE ROUTED THROUGH A STORMWATER QUALITY MANAGEMENT SYSTEM, SIZED PER THE DESIGN CRITERIA SET FORTH BY THE METRO STORMWATER
- MANAGEMENT MANUAL. SCREENING FOR DUMPSTERS AND OTHER TRASH RECEPTACLES SHALL COMPLY
- WITH THE PROVISIONS OF SECTION 17.24.060 OF THE METRO ZONING CODE.
- 6. ANY EXCAVATION, FILL OR DISTURBANCE OF THE EXISTING GROUND ELEVATION MUST BE DONE IN ACCORDANCE WITH STORM WATER MANAGEMENT ORDINANCE NO. 78/840 AND APPROVED BY THE METROPOLITAN DEPT. OF WATER SERVICES.
- 7. THIS DRAWING IS CONCEPTUAL AND IS INTENDED TO SHOW THE BASIC PREMISE OF THE DEVELOPMENT. MINOR MODIFICATIONS TO THIS 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.
- INTERNATIONAL FIRE CODE 2006 EDITION B105.1. 9. THE DEVELOPER'S FINAL CONSTRUCTION DRAWINGS SHALL COMPLY WITH THE

8. FIRE DEPT. NOTE: FIRE-FLOW SHALL MEET THE REQUIREMENTS OF THE

- DESIGN REGULATIONS ESTABLISHED BY THE DEPARTMENT OF PUBLIC WORKS. FINAL DESIGN MAY VARY BASED ON FIELD CONDITIONS.
- 10. ALL WORK IN THE PUBLIC RIGHT-OF-WAY REQUIRES A PERMIT FROM THE DEPARTMENT OF PUBLIC WORKS.
- 11. ACCESS NOTE: METRO WATER SERVICES SHALL BE PROVIDED SUFFICIENT & UNENCUMBERED ACCESS IN ORDER TO MAINTAIN AND REPAIR UTILITIES IN THIS
- 12. DRIVEWAY CULVERTS SHALL BE SIZED PER THE DESIGN CRITERIA SET FORTH BY
- THE METRO STORMWATER MANAGEMENT MANUAL (MIN 15" CMP). ALL DEVELOPMENT WITHIN THE BOUNDARIES OF THIS PLAN SHALL MEET THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT AND THE FAIR
- HOUSING ACT. ADA: http://www.ada.org U.S. JUSTICE DEPT: http://www.justice.gov/crt/house/fairhousing/about\_fairhousingact.html
- 14. BILLBOARDS SHALL NOT BE PERMITTED 15. AREAS LABELED ON PLAN AS "UNDISTURBED AREA" SHALL ALLOW NATURAL MINOR DISTURBANCE FOR TRAILS.

### **PUBLIC WORKS NOTES:**

- 1. THE DEVELOPER'S FINAL CONSTRUCTION DRAWINGS SHALL COMPLY WITH THE DESIGN REGULATIONS ESTABLISHED BY THE DEPARTMENT OF PUBLIC WORKS. FINAL DESIGN MAY VARY BASED ON FIELD CONDITIONS.
- COMPLY WITH THE MPW TRAFFIC ENGINEER CONDITIONS ALL ROADWAY IMPROVEMENTS ARE TO MEET MPW AND AASHTO STANDARDS PRIOR
- TO FINAL SP. 4. COORDINATE WITH MPW TRAFFIC ENGINEER FOR PHASING OF ROADWAY IMPROVEMENTS.



CONCRETE WALK

CONCRETE PAVERS

### MIXED-USE BULK STANDARDS, PARKING, and SIGNAGE

(Regulated by the Metro Nashville)

I. BURKITT STATION (MIXED-USE OUT-PARCELS)

A district for mixed-use services with frontage along Old Hickory Blvd to encourage a neighborhood mixed-use center to serve nearby residents.

Only uses allowed in MUN zoning (excluding cash advance and cash checking uses) shall be allowed within the mixed-use area of this sp. In addition to MUN zoning uses, day care - parent's day out, animal hospital, animal boarding facility, automobile convenience, liquor sales, nano brewery, fast-food restaurant, park and recreation center uses are allowed.

	RESIDENTIAL	CIVIC	MIXED USE / COMMERCIAL
FRONT YARD SET BACK PRIMARY STREET	20' MIN - 80' MAX	0' MIN 80' MAX.	
MINIMUM FACADE WIDTH	45% OF THE LOT MUST BE OCCUPIED BY BUILDING		
SIDE YARD SET BACK	5' MIN.	5 MIN, O' IF DEVELOPED WITH ADJACENT PROPERTIES	
REAR YARD SET BACK	5' MIN.	5 MIN, 20' MIN. WHEN ABUTTING RESIDENTIAL	
MAX. BUILDING HEIGHT	3 STORIES IN 45 FEET		
FIRST FLOOR HEIGHT	N/A	ONE STORY: 16', MULTI-STORY: 14'	
GLAZING REQUIREMENTS	N/A	N/A	GROUND FLOOR: 40% UPPER FLOORS: 25%
ARCHITECTURAL STANDARDS	STRUCTURE MUST BE BUILT OR CLAD WITH A HIGH FINISH MATERIAL THAT DOESN'T TERMINATE AT THE CORNER.MATERIAL MUST WRAP AROUND THE CORNER AT LEAST 10'		
MAX ISR	0.80		
MAX FAR	0.60		

PARKING REQUIRED: PARKING CONFIGURATION:

PARKING SCREENING:

As applicable per land use, set forth in metro zoning code table 17.20.030. Bicycle parking requirements per metro code 17.20. One module of parking (two rows and a drive aisle) is permitted between the

building and Old Hickory Boulevard and internal street/drives. Parking shall be screened per height and material requirements set forth by Metro Code 17.24.150.

**INTERNAL SIDEWALKS** All internal sidewalks shall have a minimum width of 5 feet. Sidewalk connections shall be made to the residential portion of the SP and Old Hickory Boulevard.

**DRIVE-THROUGHS** Drive-throughs should be located to the rear of buildings where applicable. If drive-throughs are located to the

side of buildings, their width shall be limited to two lanes and they shall be receded from the front facade by a

minimum of 20 feet.

PERMITTED SIGN TYPES

Building Signs

- Building Mounted Flush: a sign attached to a wall that does not project more than 1 foot. (Wall Sign) - Building Mounted Projecting: a sign attached to a wall that projects outward from the wall more than twelve inches; or a sign suspended from any structure that constitutes a covering or shelter such as a canopy, portico or marquee. Usually, though not always, the face of a projecting sign will be perpendicular to or form a wide angle with the surface to which it is attached.

- Building Mounted Projecting - 2nd Story and Above - Awning Sign: application of words, lettering and/or logos to an awning.

- Window Sign: any sign attached to or directly applied on a window or glass door; intended for viewing from

Monument Sign: a low profile sign with a base that is at least 3' wide or 50% of the maximum width of the sign (whichever is greater). - Pillar Sign: a ground sign with two vertical posts constructed of masonry materials. The entire sign area

shall be contained between the posts. PERMITTED SIGN STANDARDS

- Each multi-tenant principal building may display not more than two on-premises building signs with a combined sign area of not more than thirty-two square feet.

- In addition to the principal building signage each occupant of a multiple occupancy complex may display on-premises building signs on any exterior viewed portion of the complex that is part of the occupant's

- The total sign area shall not exceed fifteen percent of the facade area for the public entry side. Occupants may divide the permitted signage among the applicable facades, but a signage bonus is not given for

- Each single-tenant building may display on-premise building signs with a total sign area that shall not exceed fifteen percent of the facade area for the public entry side or a maximum of 128 square feet, whichever is greater. Occupants may divide their permitted signage over all façades of the building, but a signage bonus is not given for an additional entry.

- Where the owner of a multi-tenant building so chooses, a common signage plan in accordance with the standards for a single occupancy building may be submitted.

14.00 +/- AC

- Ground signs shall be permitted according to the Ground Signs Table. - Facade area shall be calculated by multiplying the façade length by a height of 16 feet.

Signs that are to be lighted shall be spotlighted, externally-lit, or back-lit with a diffused light source. Backlighting should illuminate only the letters, characters, or graphics on the sign, rather than the

### MULTI-FAMILY BULK STANDARDS, PARKING, and SIGNAGE (Regulated by the Metro Nashville)

**PROPOSED USES** 

• MULTIFAMILY

 ACCESSORY APARTMENT **BULK STANDARDS** 

PROPOSED ACREAGE: MINIMUM BUILDING SETBACKS (MBSL): FRONT (OLD HICKORY BLVD):

MAXIMUM BUILDING HEIGHT: 3 STORIES MAXIMUM HEIGHT AT MBSL: SLOPE OF HEIGHT CONTROL PLANE (V TO H): MAXIMUM FAR: PROPOSED FAR: .43 (Subject to Change) MAXIMUM ISR:

background of the sign. Backgrounds shall be opaque.

PROPOSED ISR: .58 (Subject to Change) MINIMUM LOT AREA: 7.500 MAXIMUM BUILDING COVERAGE: MAXIMUM PROPOSED UNITS:

17.4 UNITS/AC PROPOSED DENSITY: PARKING REQUIRED (PER 17.20.030): 416 SPACES PARKING PROVIDED: 492 SPACES

PARKING

PARKING REQUIRED: As applicable per land use, set forth in metro zoning code table 17.20.030. Bicycle parking requirements per metro code 17.20. PARKING CONFIGURATION: One (double-sided) row of parking is allowed between all buildings and the mixed-use out-parcels (garage units with surface parking in front of garage doors may be in additional to the double-sideed row of parking) Parking between all buildings and mixed-use out-parcels shall be screened per

PARKING SCREENING: height and material requirements set forth by metro code 17.24.150. INTERNAL SIDEWALKS

All internal sidewalks shall be a minimum of 5 feet. Sidewalk connections shall be made to the residential portion of the SP and Old Hickory Boulevard.

GENERAL REQUIREMENTS:

LOCATION OF SIGNS:

SIZE OF SIGNS:

Signs shall be limited to the name of the multi-family development and/or insignia. Words describing the specific type or use are also permitted (apartments, village, neighborhood, community, station, etc.) All on premise ground and building signs must be approved under an overall signage plan for each phase of development within the SP District. Columns provided throughout the development are allowed in addition to signage.

TYPES OF SIGNS: Ground Sign - Monument, Building Sign - Projecting, Building Sign - Wall mounted, Awning Sign, Canopy Signs NUMBER OF SIGNS: One (1) 6' Ht. monument sign within the median of the private access drive for the

multi-family development at Old Hickory Boulevard. One (1) monument entry sign at terminus of central private drive. All monument signs shall have a minimum setback of five (5) feet from any public right-of-way. The size of signs shall conform to the sign standard established by the metro zoning

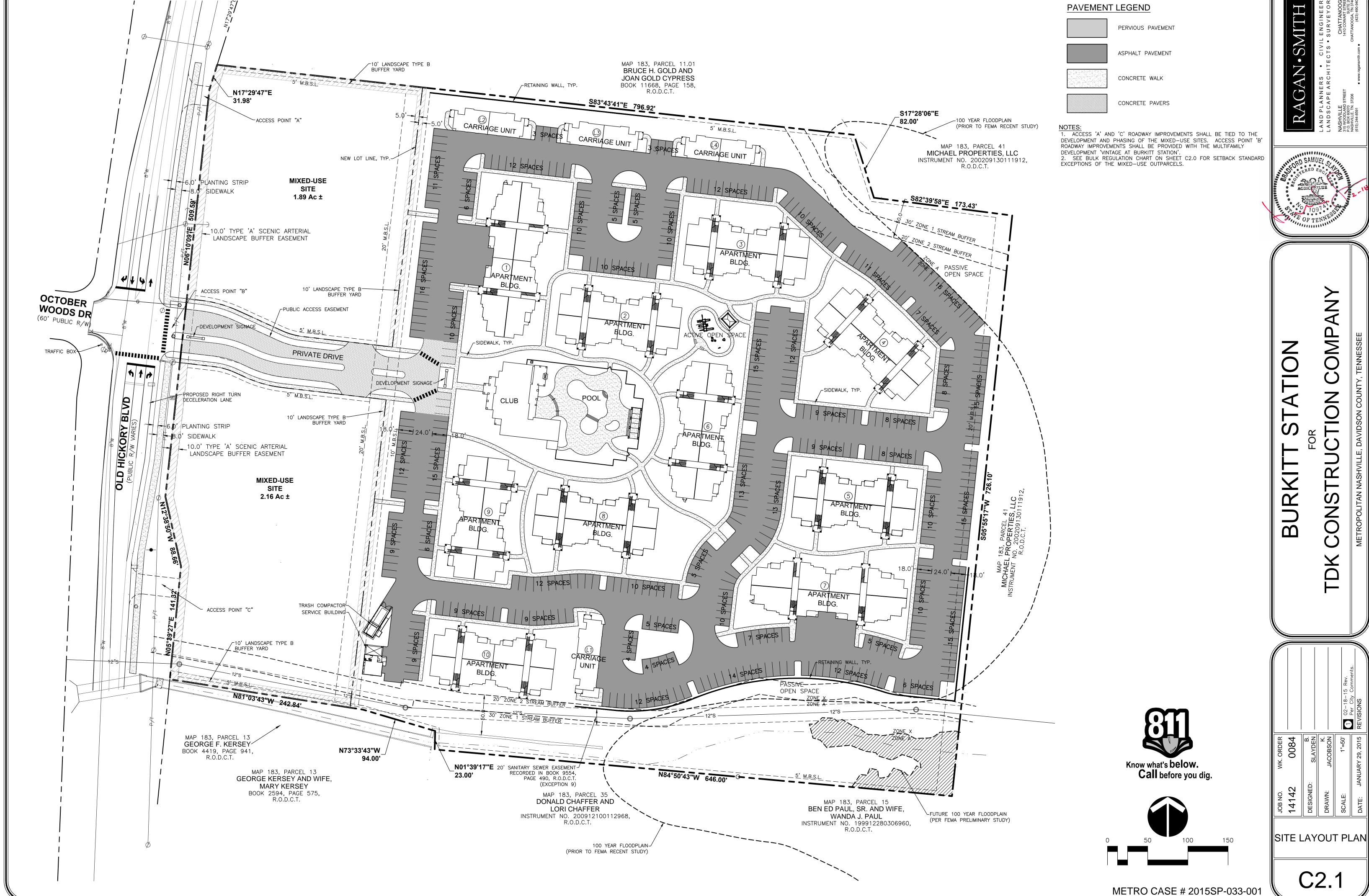
code section 17.32.110 and not exceed maximum height noted within these **ILLUMINATION OF SIGNS:** Signs that are to be lighted shall be spotlighted, externally-lit, or back-lit with a diffused light source. Backlighting should illuminate only the letters, characters, or

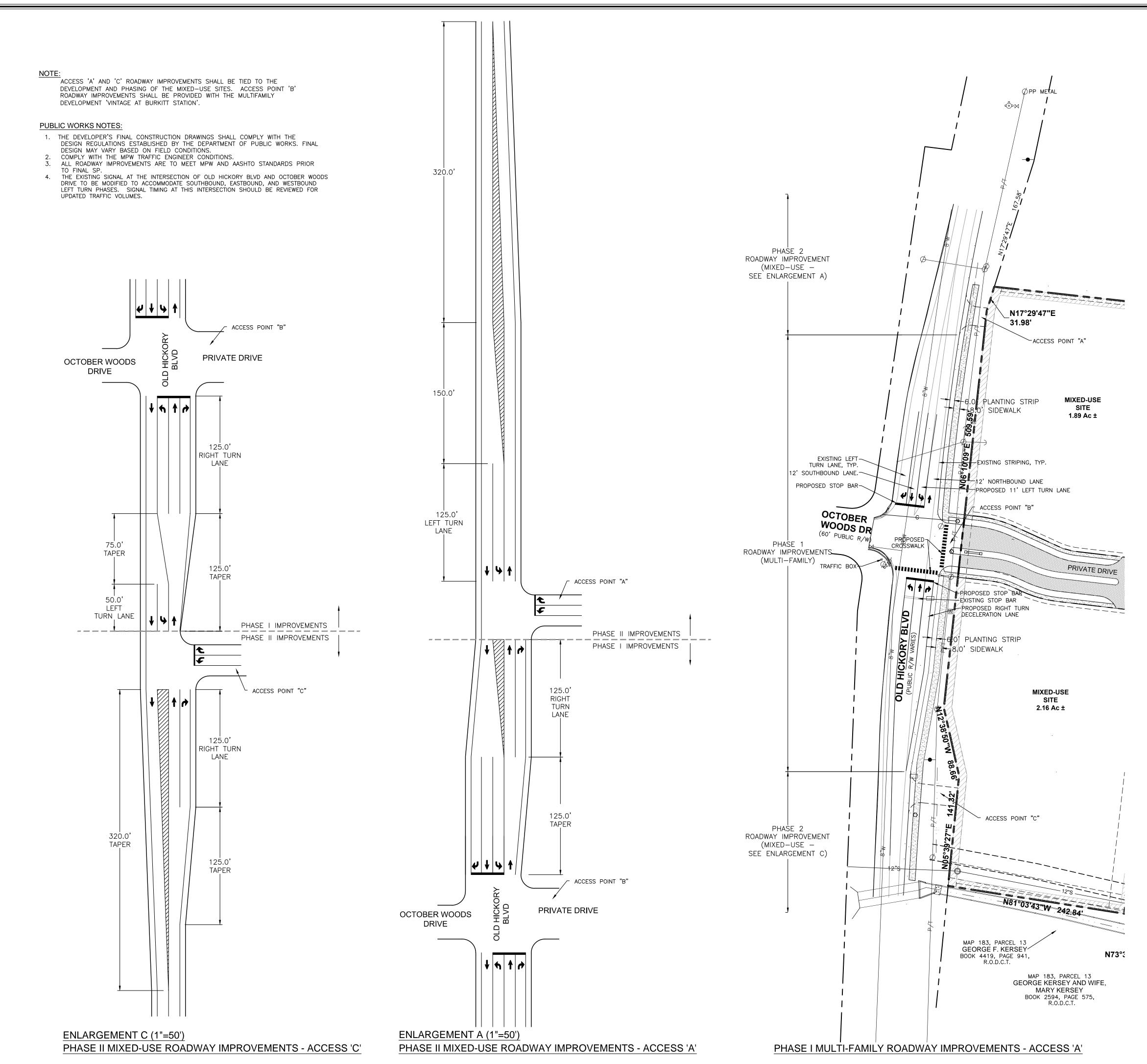
> graphics on the sign, rather than the background of the sign. Backgrounds shall be METRO CASE # 2015SP-033-001

 $\triangleleft$ 

J

**OVERALL SITE** LAYOUT





PLOTTED BY KYLE JACOBSON ON: 21 9/2015 12:22 PM LAST UPDATED BY KAJ ON: 2/19/2015 12:2

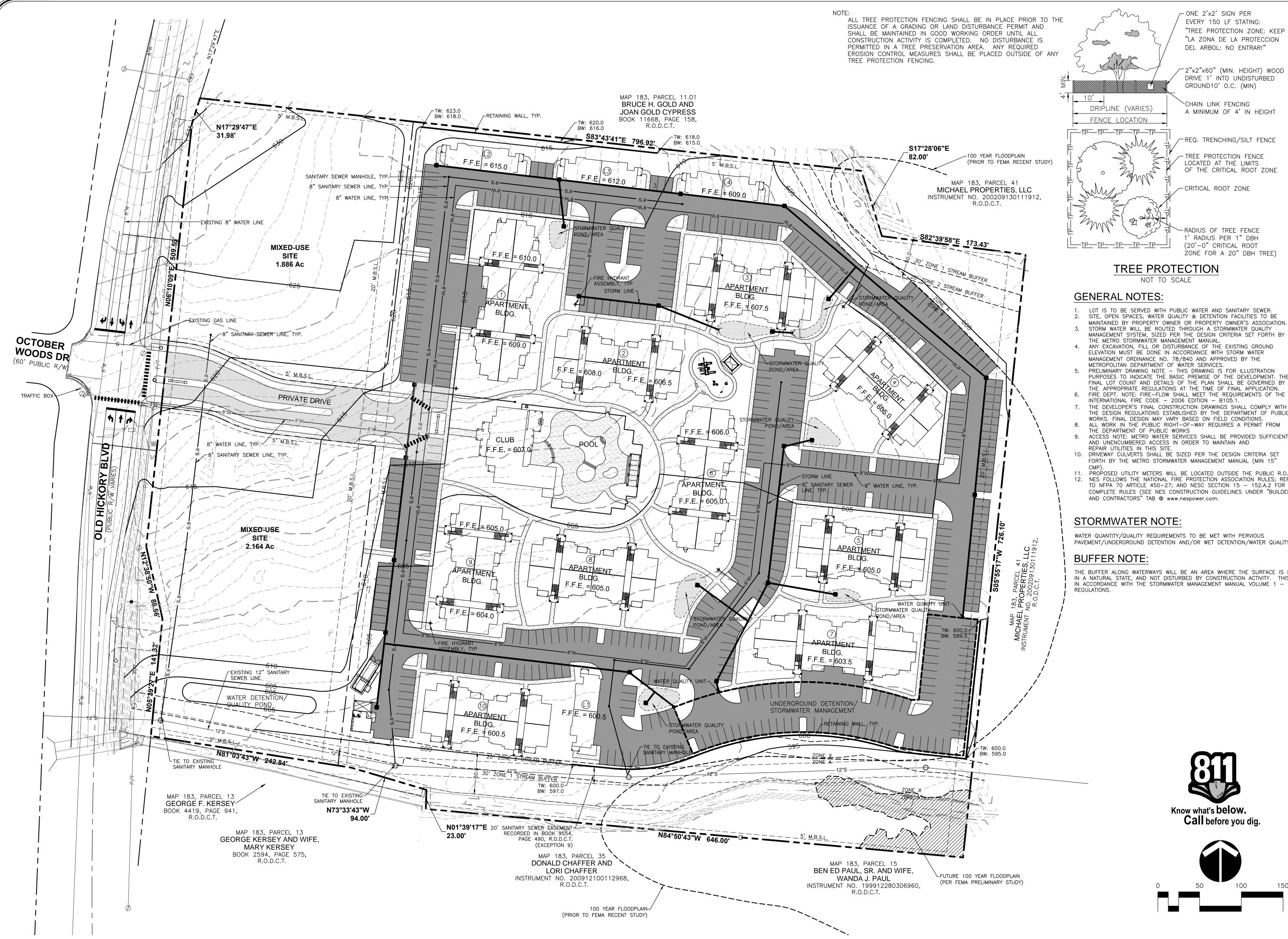
METRO CASE # 2015SP-033-001

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TDK

ROADWAY IMPROVEMENTS

BURKIT



EVERY 150 LF STATING: "TREE PROTECTION ZONE: KEEP OUT "LA ZONA DE LA PROTECCION DEL ARBOL: NO ENTRAR!"

∕2"x2"x60" (MIN. HEIGHT) WOOD POST DRIVE 1' INTO UNDISTURBED

HIII

4

CHAIN LINK FENCING A MINIMUM OF 4' IN HEIGHT

TREE PROTECTION FENCE LOCATED AT THE LIMITS OF THE CRITICAL ROOT ZONE

-CRITICAL ROOT ZONE

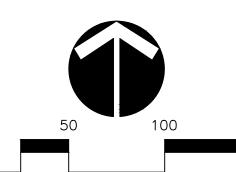
RADIUS OF TREE FENCE ' RADIUS PER 1" DBH (20'-0" CRITICAL ROOT ZONE FOR A 20" DBH TREE)

- SITE, OPEN SPACES, WATER QUALITY & DETENTION FACILITIES TO BE MAINTAINED BY PROPERTY OWNER OR PROPERTY OWNER'S ASSOCIATION.
- 3. STORM WATER WILL BE ROUTED THROUGH A STORMWATER QUALITY MANAGEMENT SYSTEM, SIZED PER THE DESIGN CRITERIA SET FORTH BY
- 4. ANY EXCAVATION, FILL OR DISTURBANCE OF THE EXISTING GROUND ELEVATION MUST BE DONE IN ACCORDANCE WITH STORM WATER MANAGEMENT ORDINANCE NO. 78/840 AND APPROVED BY THE METROPOLITAN DEPARTMENT OF WATER SERVICES.
  - 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.
- 7. THE DEVELOPER'S FINAL CONSTRUCTION DRAWINGS SHALL COMPLY WITH THE DESIGN REGULATIONS ESTABLISHED BY THE DEPARTMENT OF PUBLIC WORKS. FINAL DESIGN MAY VARY BASED ON FIELD CONDITIONS.
- ACCESS NOTE: METRO WATER SERVICES SHALL BE PROVIDED SUFFICIENT
- AND UNENCUMBERED ACCESS IN ORDER TO MAINTAIN AND
- 10. DRIVEWAY CULVERTS SHALL BE SIZED PER THE DESIGN CRITERIA SET FORTH BY THE METRO STORMWATER MANAGEMENT MANUAL (MIN 15"
- PROPOSED UTILITY METERS WILL BE LOCATED OUTSIDE THE PUBLIC R.O.W. 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

PAVEMENT/UNDERGROUND DETENTION AND/OR WET DETENTION/WATER QUALITY.

THE BUFFER ALONG WATERWAYS WILL BE AN AREA WHERE THE SURFACE IS LEFT IN A NATURAL STATE, AND NOT DISTURBED BY CONSTRUCTION ACTIVITY. THIS IS IN ACCORDANCE WITH THE STORMWATER MANAGEMENT MANUAL VOLUME 1 —





Call before you dig. JOB NO. SITE GRADING, DRAINAGE AND **UTILITIES PLAN** 

METRO CASE # 2015SP-033-001



# PRELIMINARY PLANT MATERIAL SCHEDULE

COMMON NAME

BOTANICAL NAME

QUERCUS NUTTALLI

QUERCUS SHUMARDII

TAXODIUM DISTICHUM

PISTACIA CHINENSIS

PINUS NIGRA

ULMUS AMERICANA 'PRINCETON'

ACER RUBRUM 'OCTOBER GLORY'

GLEDITSIA TRIACANTHOS 'SHADEMASTER'

DECIDUOUS SHADE TREES

PRINCETON ELM NUTTALL OAK SHUMARD OAK

SHADEMASTER HONEYLOCUST OCTOBER GLORY MAPLE BALD CYPRESS

CHINESE PISTACHE

EVERGREEN TREES AUSTRIAN PINE COLORADO BLUE SPRUCE NORWAY SPRUCE NELLIE R. STEVENS HOLLY OAKLEAF HOLLY MAGNOLIA

PICEA PUNGENS PICEA ABIES ILEX X 'NELLIE R. STEVENS' ILEX X CONAF MAGNOLIA SPP.

PINUS TAEDA LOBLOLLY PINE CUPRESSOCYPARIS X LEYLANDII LEYLAND CYPRESS

ORNAMENTAL TREES

OKLAHOMA REDBUD CRABAPPLE

CERCIS CANADENSIS MALUS SPP.

SERVICEBERRY AMELANCHIER X GRANDIFLORA LAGERSTROEMIA INDICA CRAPEMYRTLE

SHRUBS/ORNAMENTAL GRASSES/GROUNDCOVER

LOROPETALUM CHINENSIS LOROPETALUM NANDINA DOMESTICA NANDINA TAXUS MEDIA DENSIFORMIS YEW BUXUS 'GREEN VELVET' GREEN VELVET BOXWOOD ITEA VIRGINICA 'HENRY'S GARNET' VIRGINICA SWEETSPIRE RHODODENDRON HYBRID SPP ENCORE AZALEA

GREY OWL JUNIPER DWARF BURFORD HOLLY ADAGIO MAIDEN GRASS MISCANTHUS SINENSIS 'ADAGIO' FOERSTER'S FEATHER REED GRASS CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER' KALEIDOSCOPE ABELIA ANTHONY WATERER SPIRAEA

BUFFALO JUNIPER DWARF YAUPON HOLLY GOLDMOUND SPIRAEA CRIMSON PIGMY BARBERRY HAMELN FOUNTAIN GRASS KNOCK OUT ROSE

BLACK EYED SUSAN MAY NIGHT SALVIA HAPPY RETURNS DAYLILY ROYAL PURPLE LIRIOPE

JUNIPERUS VIRGINIANA 'GREY OWL' ILEX CORNUTA BURFORDII NANA ABELIA X GRANDIFLORA 'KALEIDOSCOPE'

SPIRAEA JAPONICA 'ANTHONY WATERER' JUNIPERUS SABINA 'BUFFALO' ILEX VOMITORIA 'NANA'

SPIRAEA JAPONICA 'GOLDMOUND' BERBERIS THUNBERGII 'ATROPURPUREA NANA' PENNISETUM ALOPECUROIDES 'HAMELN' ROSA SP. 'RADRAZZ'

RUDBECKIA FULGIDA 'GOLDSTURM' SALVIA NEMOROSA 'MAY NIGHT' HEMEROCALIS SPP. 'HAPPY RETURNS' LIRIOPE MUSCARI 'ROYAL PURPLE'

### LANDSCAPE REQUIREMENTS

CITY OF NASHVILLE, CHAPTER 13 DESIGN STANDARDS AND REGULATIONS

ADJACENT ZONING CLASSIFICATIONS AND APPLICABLE LANDSCAPE BUFFERS ARE INDICATED ON LANDSCAPE PLANS REQUIRED DECIDUOUS AND ORNAMENTAL TREES PROVIDED. REFER TO PLAN

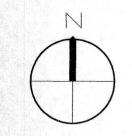
### PARKING AREA SCREENING

PERIMETER PARKING AREAS ABUTTING PUBLIC RIGHTS-OF WAY, A MIN. OF TREE SHALL BE PLANTED FOR EACH 50 FEET OF PARKING AREA PERIMETER THE REMAINING AREA WITHIN THE LANDSCAPE STRIP WHICH FRONTS THE RIGHT OF WAY SHALL BE PLANTED WITH ONE CONTINUOUS ROW OF EVERGREEN SHRUBS

WITHIN DESIGNATED PERIMETER PARKING AREAS AT SIDE/REAR PROPERTY LINES, A MINIMUM OF I TREE SHALL BE PLANTED FOR EVERY 60 FEET OF PARKING AREA PERIMETER.

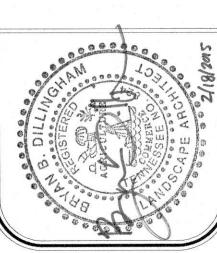
### INTERIOR PLANTING AREAS

AT LEAST 6% OF THE GROSS AREA OF THE PARKING AREA WILL BE LANDSCAPED TREES WILL BE PROVIDED AT THE MIN. RATE OF ONE CANOPY TREE FOR EVERY IO PARKING SPACES A MINIMUM OF 90 SQUARE FEET OF PLANTING AREA WILL BE PROVIDED FOR EACH NEW CANOPY TREE AND WILL BE SPACED NO GREATER THAN 195 FEET APART



60 90 30 Scale:1"=60'

HIBBUK DENILA A S S O C I A T E S



# ANA <u>S</u>

0084

**PRELIMINARY** LANDSCAPE **PLAN** 

METRO CASE NO. 2015SP-033-001

SHRUB PLANTING DETAIL

ON CENTER SPACING AS

CALLED OUT ON PLAN.

TYPICAL SHRUB

PLANT SHRUBS

FINISH GRADE

2" ABOVE

2" MULCH

NOT TO SCALE

**ENTRY ACCENT SHRUBS** 

12" TYP.

# TREE PRESERVATION NOTES

REFER TO LANDCAPE PLAN FOR IDENTIFICATION OF TREES TO REMAIN AND FENCING LIMITS. OWNER'S REPRESENTATIVE WILL INSPECT AND APPROVE TREE PROTECTION BEFORE WORK BEGINS. EXISTING TREES TO BE PRESERVED WITHIN THE PROJECT LIMITS SHALL BE PROTECTED AGAINST DAMAGE DURING CONSTRUCTION OPERATION BY TREE PRESERVATION FENCING AS SHOWN. THE TREE PRESERVATION FENCE SHALL BE PLACED BEFORE ANY EXCAVATING OR GRADING BEGINS AND SHALL BE MAINTAINED IN GOOD CONDITION FOR THE DURATION OF THE CONSTRUCTION WORK UNLESS OTHERWISE DIRECTED. CONTRACTOR SHALL MAKE EVERY EFFORT TO PRESERVE AND PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION.

FENCING TO BE 4 'TALL CHAIN LINK FENCE. 6' 'T' POST SHALL BE INSTALLED EIGHT (8') FEET O.C. MAXIMUM, TWENTY FOUR (24") INCHES DEEP. NO TOP OR BOTTOM RAILS ARE REQUIRED. POST SHALL BE INSTALLED PLUMB.

DO NOT STORE ANY EQUIPMENT, MATERIALS OR VEHICLES UNDER THE TREE CANOPIES.

PREPARED SOIL

SPECIFICATIONS

FINISH GRADE

EXISTING SOIL OR

ADDED TOPSOIL

REFER TO

DO NOT TRENCH UTILITIES THROUGH DRIPLINES WITHOUT OWNERS REPRESENTATIVE'S APPROVAL.

ANY DAMAGE DONE TO EXISTING TREE CROWNS OR ROOT SYSTEMS SHALL BE REPAIRED IMMEDIATELY BY AN APPROVED ARBORIST. ROOTS EXPOSED AND/OR DAMAGED DURING GRADING OPERATIONS SHALL BE CUT OFF CLEANLY INSIDE THE EXPOSED OR DAMAGED AREA, AND HAVE TOPSOIL AND MULCH PLACED OVER THE EXPOSED ROOT AREA IMMEDIATELY.

ANY TREES DESIGNATED TO REMAIN SHALL BE PROTECTED AS DESCRIBED HEREIN. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH THESE REQUIREMENTS AS STATED.

NO TRASH OR WARMING FIRES SHALL BE PLACED WITHIN TWENTY FIVE (25') FEET OF THE TREE CANOPY.

NO SOIL SHALL BE SPREAD, SPOILED OR OTHERWISE DISPOSED OF UNDER ANY TREE WITHIN THE DRIPLINE, UNLESS OTHERWISE DESIGNATED OR APPROVED.

**GENERAL NOTES** 

CALL TENNESSEE ONE-CALL AT 1-800-351-1111 FOR INFORMATION ON THE LOCATION OF ALL UNDERGROUND UTILITIES.

CONTACT PRIOR TO DIGGING. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE CAUSED TO THE UTILITIES (BOTH OVERHEAD AND BURIED) WHICH MAY OCCUR DUE TO HIS ACTION OR LACK OF ACTION ON THE PROJECT SITE DURING LANDSCAPE OR IRRIGATION INSTALLATION. CONTRACTOR SHALL SEEK THE ASSISTANCE OF LOCAL UTILITIES AND THE OWNER IN LOCATING THE UTILITIES PRIOR TO PERFORMING TRENCHING OPERATIONS IN ANY AREA.

HEBREK DESIGN ASSOCIATES

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PLANT TREES TWO (2) INCHES ABOVE FINISHED GRADE. CUT TWINE FROM AROUND THE TRUNK AND REMOVE COMPLETELY THE WIRE BASKET AND BURLAP FROM THE ROOT BALL. PLANT SHRUBS ONE (1) INCH ABOVE FINISHED GRADE. CROWN ISLANDS 4" ABOVE TOP OF CURB OR AS DIRECTED ON DRAWING. ALL PLANTING BEDS SHALL HAVE POSITIVE DRAINAGE OUT OF THE PLANTING BEDS. ADJUST TREE/SHRUB BED LOCATIONS FOR FINAL GRADES / DRAINAGE SWALES/UTILITIES.

IF LOCATIONS OF SITE ELEMENTS ARE NOT AS SHOWN, ADJUST PLANTINGS ACCORDINGLY (LIGHT POLES, SIGNAGE, AIR CONDITIONER UNITS, TRANSFORMERS, METERS, ETC.).

ALL SHRUB BED AREAS SHALL RECEIVE A THREE (3) INCH LAYER OF "BACK TO EARTH" SOIL CONDITIONER AND A ONE (1) INCH LAYER OF STERILIZED COW MANURE. THESE PRODUCTS SHALL BE INCORPORATED INTO THE EXISTING SOIL TO A DEPTH OF EIGHT (8) INCHES. ROTO-TILL AMENDMENTS AND TOPSOIL UNTIL A SMOOTH EVEN MIXTURE IS ACHIEVED.

PROVIDE BIOPLEX 5-IN-1 COMPLETE PLANTING GRANULES AS MANUFACTURED BY ADVANCED GROWING SOLUTIONS TO ALL PLANTING BEDS. APPLY AT A RATE OF 2.0 POUNDS PER 100 SQUARE FEET. ROTO-TILL INTO THE TOP 3"-4" OF PLANTING

EACH TREE LOCATED OUTSIDE A PLANTING BED SHALL RECEIVE THREE (3) CUBIC FEET OF BACK TO EARTH SOIL CONDITIONER MULCH AND ONE (1) CUBIC FOOT OF AGED, STERILIZED COW MANURE. MIX WITH THE TOPOIL AND USE AS A BACKFILL. APPLY BIOPLEX 5-IN-1 COMPLETE PLANTING GRANULES AT A RATE OF 8 OUNCES PER EACH 1" CALIPER. INCORPORATE 5-IN-1

### MULCH

MULCH ALL PLANTING BEDS AND TREE WELLS WITH SHREDDED

### LAWN

SEPTEMBER 1 - APRIL 30 APPLY 10-20-10 FERTILIZER AT A RATE OF 1/2 POUND OF NITROGEN PER 1,000 SQUARE FEET OF LAWN AREA FERTILIZER SHALL BE APPLIED PRIOR TO SODDING.

## **IRRIGATION**

ALL AREAS OF THE SITE ARE TO BE IRRIGATED WITH A

BED PREPARATION

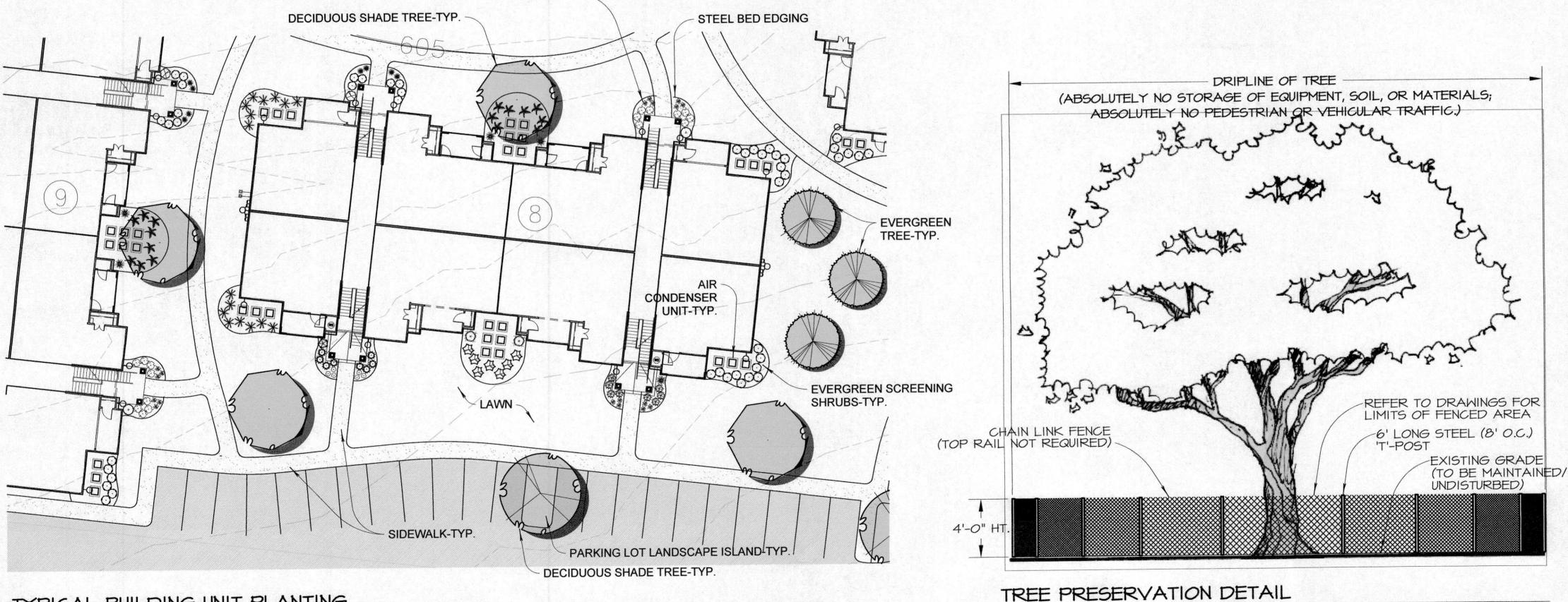
INTO THE TOP 3"-4" OF SOIL BACKFILL.

CEDAR MULCH TO A DEPTH OF THREE (3) INCHES.

SOD AREAS WITHIN ALL CURB LINES AS INDICATED ON THE PLANS WITH SOLID SLAB U-3 BERMUDA GRASS SOD WATER AND ROLL IN ACCORDANCE WITH STANDARD NURSERY PRACTICE.

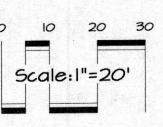
FOR SOD APPLY FERTILIZER ACCORDING TO TIME OF INSTALLATION: MAY 1 - AUGUST 1 APPLY A 16-8-8 FERTILIZER AT A RATE OF 1 POUND OF ACTUAL NITROGEN PER 1,000 SQUARE FEET TO ALL LAWN AREAS.

FULLY AUTOMATIC IRRIGATION SYSTEM.



TYPICAL BUILDING UNIT PLANTING SCALE: I" = 20'-0"

NOT TO SCALE



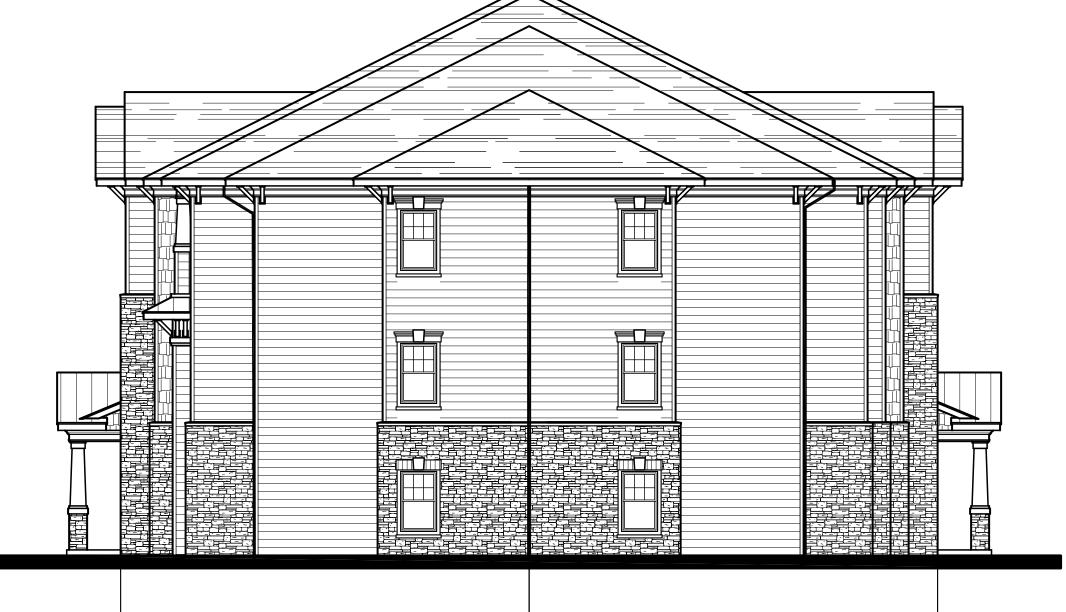
TREE PLANTING DETAIL

NOT TO SCALE

**PRELIMINARY** LANDSCAPE PLAN

JOB NO.





C1SR UNIT

C1 UNIT

### ARCHITECTURAL STANDARDS (MULTIFAMILY)

GENERAL REQUIREMENTS:

ARCHITECTURAL FEATURES AND TREATMENTS SHALL BE CONSISTENT WITH THE ARCHITECTURAL STYLES OF THE COMMERCIAL COMPONENT (BURKITT STATION).

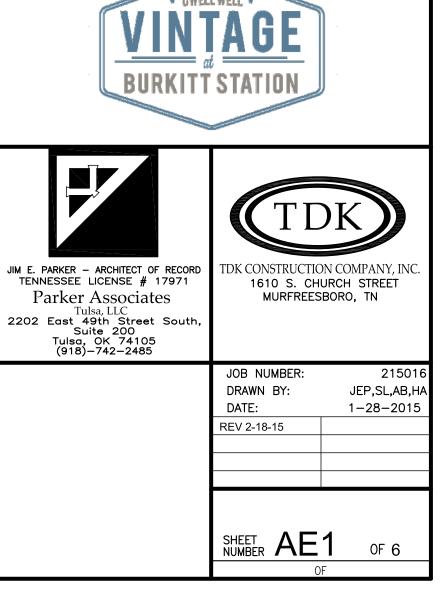
BUILDING FAÇADE FRONTAGES SHALL ADEQUATLEY ADDRESS OLD HICKORY BOULEVARD AND THE CENTRAL PRIVATE ACCESS DRIVE.

BOULEVARD AND THE CENTRAL PRIVATE ACCESS DRIVE.

MATERIALS: BUILDING WALLS SHALL BE FINISHED IN BRICK, STONE, WOOD SIDING, SHINGLES, FIBER CEMENT SHINGLES/SIDING, VERTICAL AND/OR LAP SIDING, OR STUCCO. ROOFS, IF SLOPED, SHALL BE CLAD IN FIBERGLASS SHINGLES OR ASPHALT SHINGLES.

COLOR: STRUCTURES SHALL HAVE A COMPLEMENTARY DESIGN TO THE COMMERCIAL COMPONENT (BURKITT STATION) WITH REGARDS TO COLOR AND ARCHITECTUAL DESIGN ELEMENTS.

ATTACHMENTS: CHIMNEYS SHALL BE FINISHED WITH MASONRY OR MASONRY-LIKE PRODUCT. AWNINGS SHALL BE OF ALL METAL CONSTRUCTION OR SHALL HAVE A METAL STRUCTURE COVERED WITH CANVAS OR SYNTHETIC CANVAS.



ARCHITECTURAL STANDARDS (COMMERCIAL OUT-PARCELS)

AND THE CENTRAL PRIVATE ACCESS DRIVE SHALL BE AVOIDED.

ARCHITECTURAL FEATURES AND TREATMENTS SHALL BE CONSISTENT WITH THE ARCHITECTURAL STYLES OF THE MULTI-FAMILY COMPONENT (VINTAGE AT BURKITT STATION). LONG, UNITERRUPTED WALL PLANES ALONG OLD HICKORY BOULEVARD

BOULEVARD AND CENTRAL PRIVATE ACCESS DRIVE. ARCHITECTUAL RHYTHM OF THE

COLOR: COMMERCIAL STRUCTURES SHALL HAVE A COMPLEMENTARY DESIGN TO

 CHIMNEYS SHALL BE FINISHED WITH MASONRY OR MASONRY-LIKE PRODUCT. AWNINGS SHALL HAVE A METAL STRUCTURE COVERED WITH CANVASE OR

2. BALCONIES, STOOPS, PORCHES AND BAY WINDOWS SHALL NOT ENCROACH

5. ENTRY STAIRS, AWNINGS, AND CANOPIES MAY ENCROACH BEYOND THE

FRONT SETBACK, BUT SHALL NOT ENCROACH INTO PUBLIC RIGHT-OF-WAY

GLAZING: MINIMUM GLAZING REQUIREMENTS SHALL BE CALCULATED BASED ON THE

 NON-RESIDENTIAL FIRST FLOOR; FAÇADE AREAS SHALL BE MEASURED FROM THE AVERAGE GRADE AT THE SIDEWALK TO 14 FEET ABOVE GRADE.
 RESIDENTIAL FIRST FLOOR AND ALL UPPER FLOORS; FAÇADE AREA SHALL BE MEASURED FROM FINISHED FLOOR ELEVATION TO FINISHED FLOOR

 BUILDING FRONTS MUST BE BUILT OR CLAD WITH HIGHFINISH MATERIAL, SUCH AS (BUT NOT LIMITED TO): BRICK, BRICK VENEER, STONE AND HARDY BOARD.

3. THE GLAZING REQUIRMENTS FOR BUILDINGS ON CORNER LOTS SHALL

 PROHIBITED MATERIALS: PLYWOOD, PLASTICS, UNFINISHED CONCRETE BLOCK, METAL BUILDINGS, VINYL SIDING, E.I.F.S. (ON GROUND FLOOR)
 PRIMARY FACDE MATERIALS SHALL NOT CHANGE AT OUTSIDE CORNERS AND

RETURN A MINIMUM OF 20 FEET ALONG THE SIDE FAÇADE.

SHALL WRAP THE CORNER A MINIMUM OF 10 FEET.

BUILDING FAÇADE FRONTAGES SHALL ADEQUATLEY ADDRESS OLD HICKORY

GROUND FLOOR SHALL HARMONIZE WITH ARCHTICURAL RHYTHM OF UPPER

THE MULTI-FAMILY WITH REGARDS TO COLOR AND ARCHITECTUAL DESIGN

4. STOOPS AND BALCONIES SHALL BE A MINIMUM OF 4 FEET DEEP

WITHOUT PROPER PERMITTING FROM METRO PUBLIC WORKS

GENERAL REQUIREMENTS:

PERMITTED ATTACHMENTS:

FAÇADE AS FOLLOWS

MATERIALS:

SYNTHETIC CANVAS.

BEYOND THE FRONT SETBACK

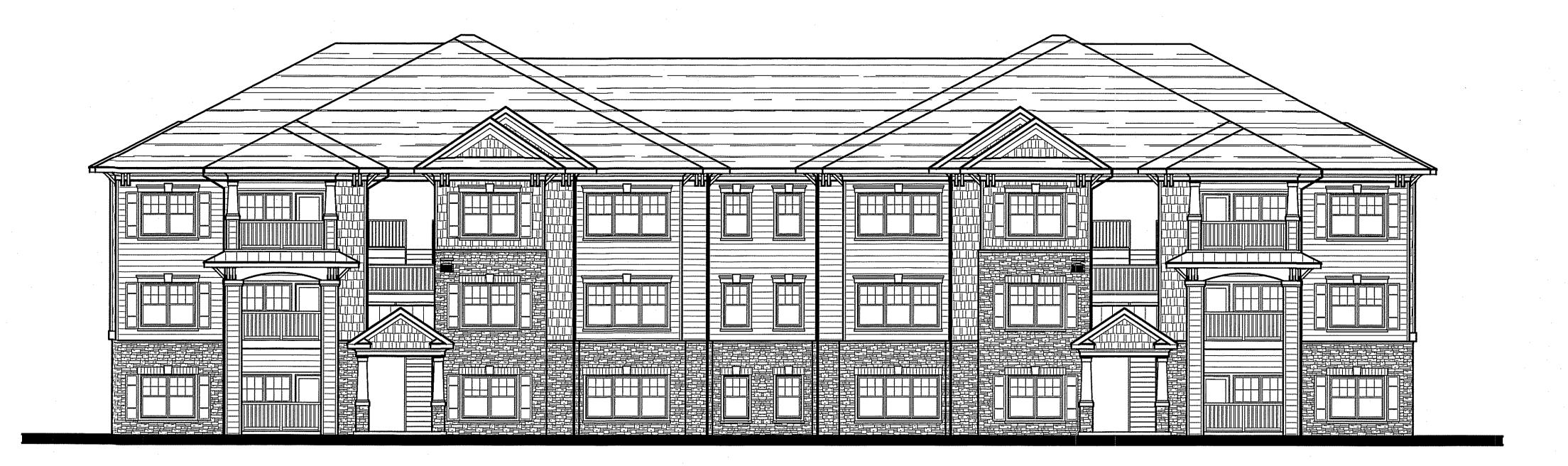
3. PORCHES SHALL BE A MINIMUM OF 6 FEET DEEP

ELEMENTS.

FLOORS, FLAT ROOFS ARE PERMITTED.

TDK CONSTRUCTION COMPANY, INC. 1610 S. CHURCH STREET MURFREESBORO, TN

3 END ELEVATION - BLDG 1,7



1 FRONT ELEVATION - BLDGS 2,3,4,5,8,9,10



2 REAR ELEVATION - BLDGS 2,3,4,5,8,9,10







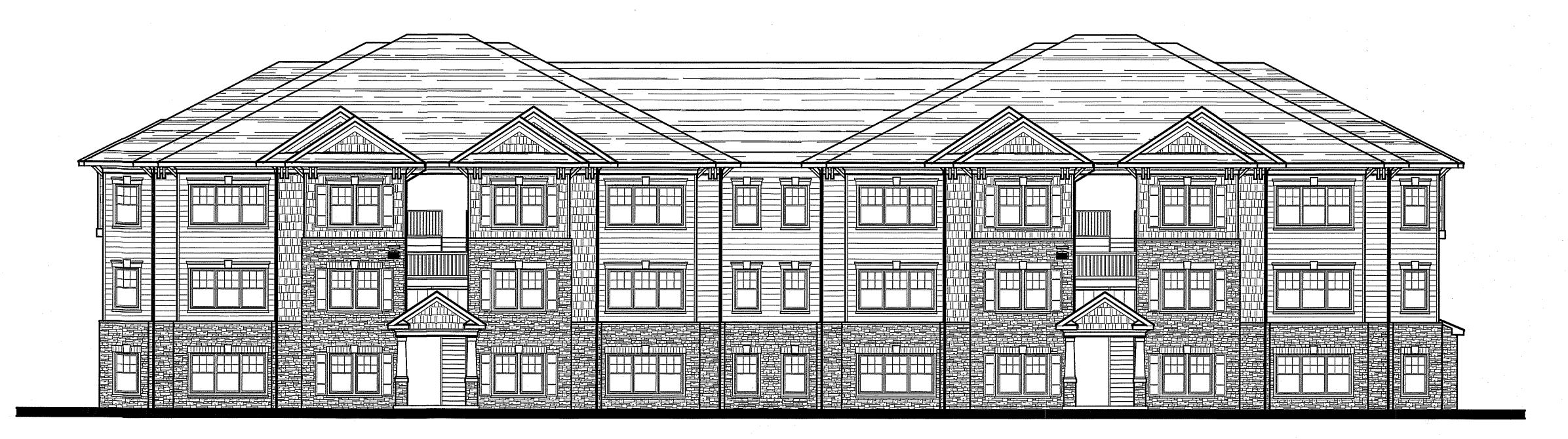
BURKITTSTATION

TDK CONSTRUCTION COMPANY, INC. 1610 S. CHURCH STREET MURFREESBORO, TN

SHEET AE2 OF 5

DRAWN BY:

JEP,SL,AB,HA 1-28-2015

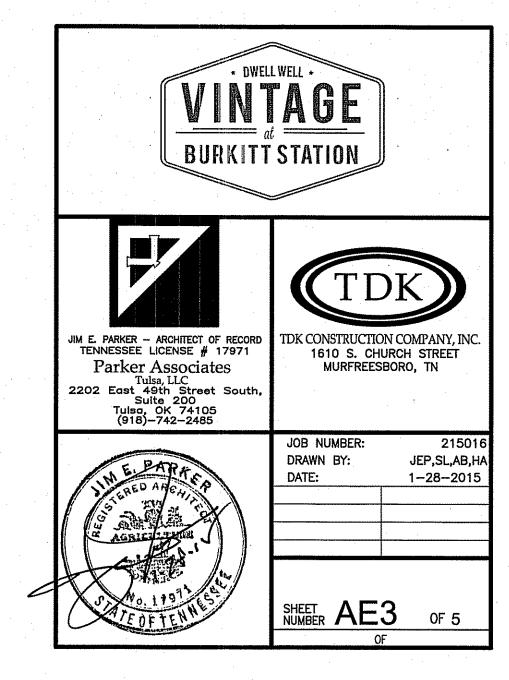


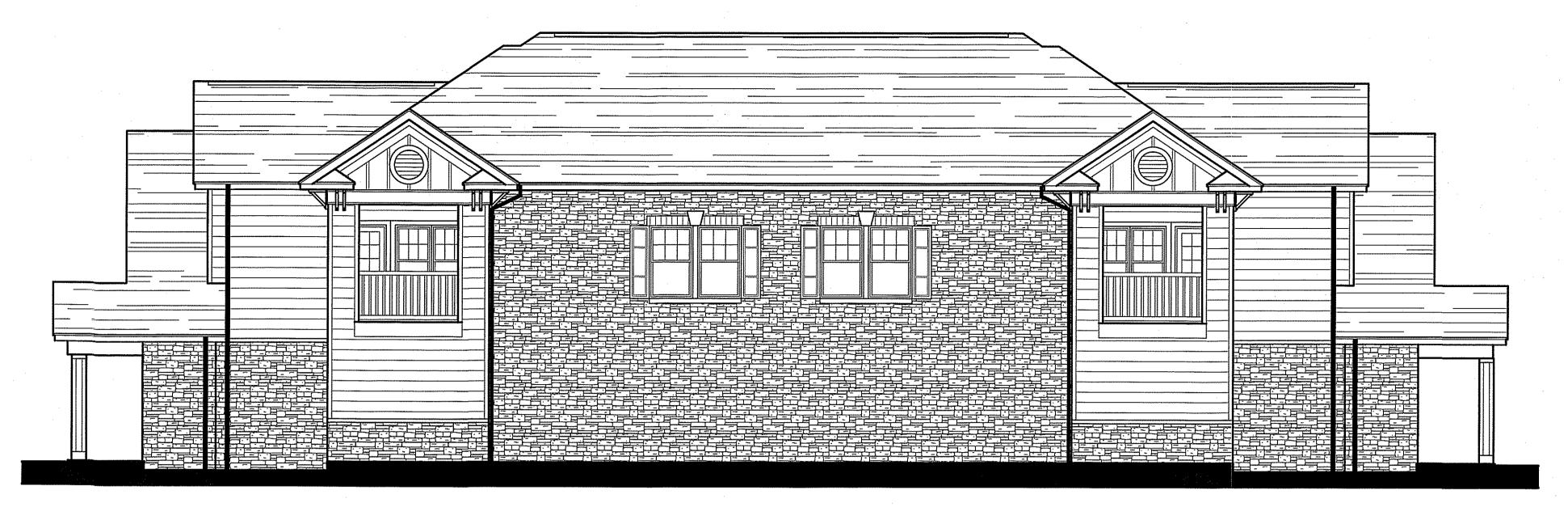


2 REAR ELEVATION - BLDG 6









3 REAR ELEVATION - BLDGS L1-4
3/16" = 1'-0"

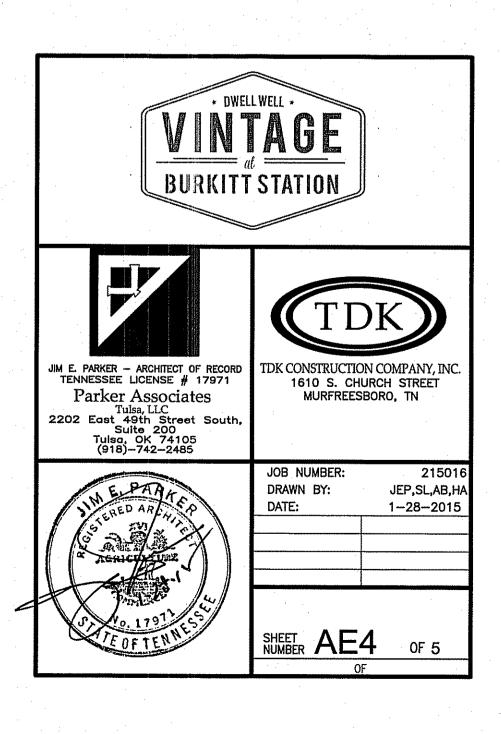


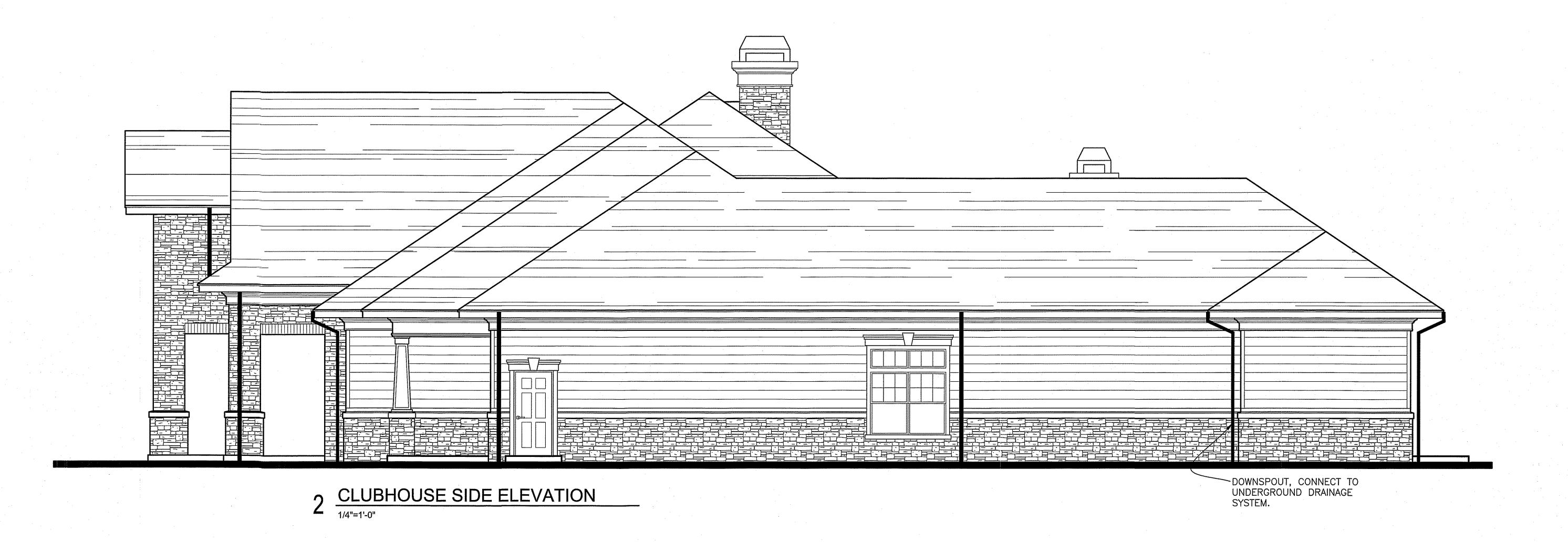
2 END ELEVATION - BLDGS L1-4
3/16" = 1'-0"















CLUBHOUSE FRONT ELEVATION

AGRICULTURES

AGRICULTURES

OF A 0. 179<sup>1</sup> 155

JOB NUMBER: 215016
DRAWN BY: JEP,SL,AB,HA
DATE: 1-28-2015

TDK CONSTRUCTION COMPANY, INC. 1610 S. CHURCH STREET MURFREESBORO, TN

SHEET AE5 OF 6

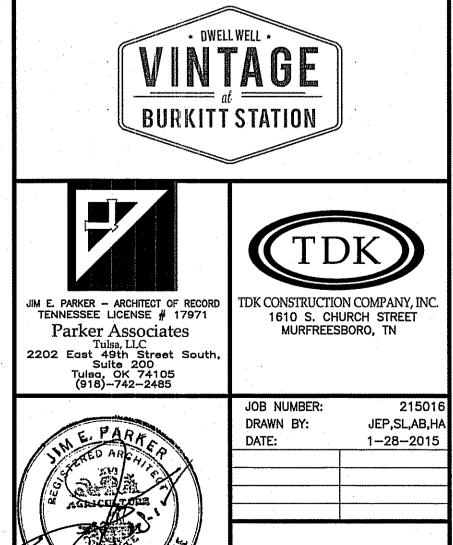






CLUBHOUSE REAR ELEVATION

1/4"=1'-0"



SHEET AE6 OF 5