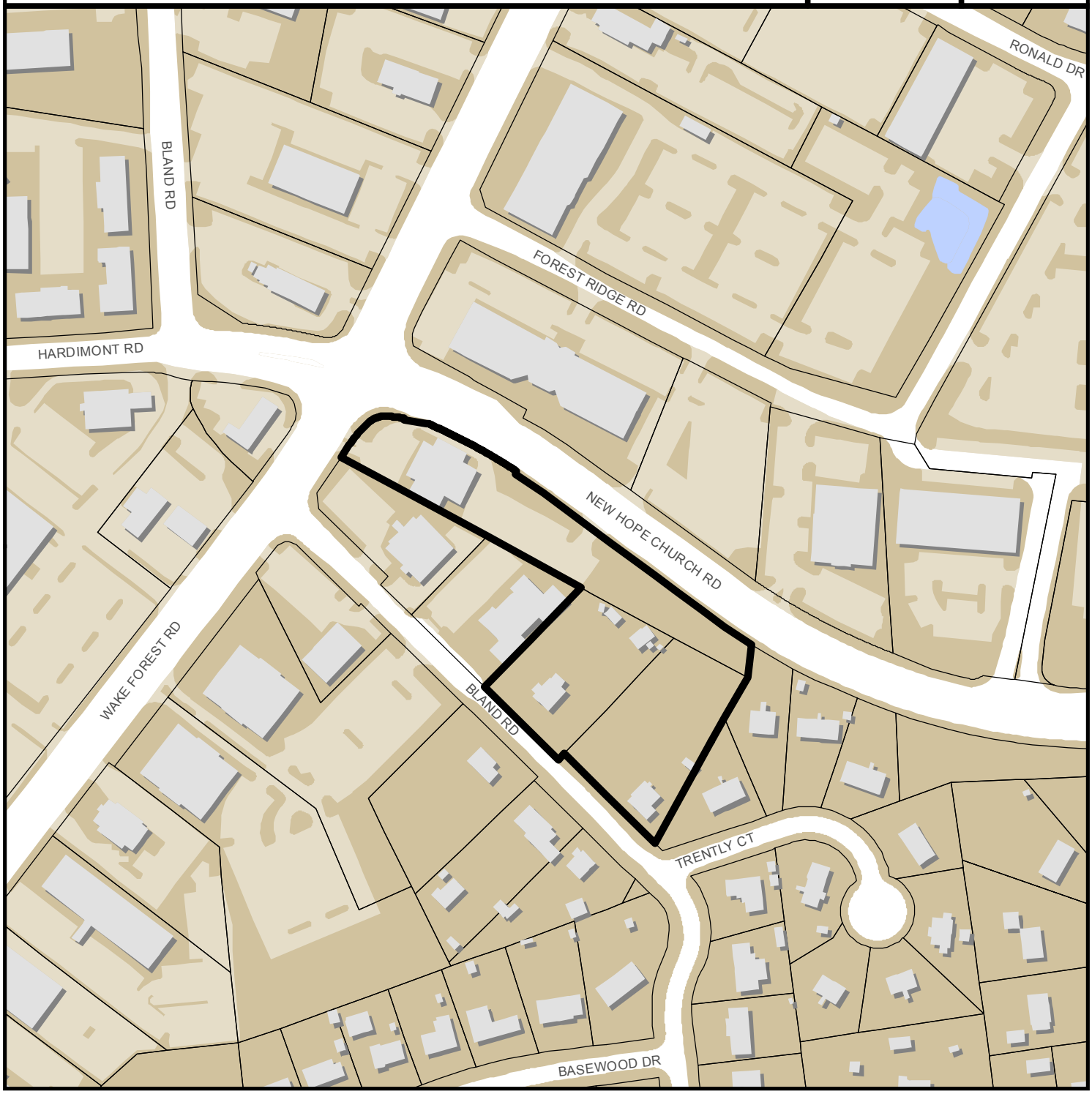
NEW HOPE CENTER
SR-2-2016



Zoning:	**OX-3 CU, O&I-1 CU**
CAC:	**Atlantic**
Drainage Basin:	**Big Branch**
Acreage:	**2.25**
Square Feet:	**21,386**

Planner:	**Justin Rametta**
Phone:	**(919) 996-2665**
Applicant:	**Marlowe And Moye**
Phone:	**(919)844-7888**

Planning & Development

Development Services
Customer Service Center
One Exchange Plaza, Suite 400
Raleigh, NC 27601
Phone 919-996-2495
Fax 919-516-2685

Administrative Site Review Application

For UDO Districts Only

When submitting plans, please check appropriate building type and include the Plan Checklist document.

Building Type		FOR OFFICE USE ONLY
☐ Detached ☐ Attached ☐ Apartment ☐ Townhouse	X General ☐ Mixed Use ☐ Open Lot SR-2-160	Transaction Number 4586641 Assigned Project Coordinator Assigned Team Leader

Has your project previously been through the Due Diligence process? If yes, provide the transaction #

GENERAL INFORMATION

Development Name New Hope Center

Zoning District OX-3-CU & CUD O&I-1

Proposed Use Office Building

Property Address(es) 3810 & 3814 Bland Road & 4106 Wake Forest Road

Wake County Property Identification Number(s) for each parcel to which these guidelines will apply:

P.I.N. Recorded Deed	P.I.N. Recorded Deed	P.I.N. Recorded Deed	P.I.N. Recorded Deed
1715-49-9316	1715-59-0299	1715-49-8599	

What is your project type? ☐ Apartment ☐ Banks ☐ Elderly Facilities ☐ Hospitals ☐ Hotels/Motels ☐ Industrial Building ☐ Mixed Residential ☐ Non-Residential Condo X Office ☐ Religious Institutions ☐ Residential Condo ☐ Retail ☐ School ☐ Shopping Center ☐ Single Family ☐ Telecommunication Tower ☐ Townhouse ☐ Cottage Court ☐ Other: If other, please describe:

WORK SCOPE	Per City Code Section 10.2.8.D.1, summarize the project work scope. The project consists of a proposed 21,386 S.F. two story office building with associated parking, stormwater and landscape requirements. This project also includes a revision to the entrance drive and parking of the adjoining parcel (1715-49-8599), and additional 23 parking spaces will be provided on site. Stormwater from the additional parking spaces will be captured in the stormwater pond on the proposed building parcel. Parcels are under two acres so no tree conservation areas are required.
DESIGN ADJUSTMENT OR ADMIN ALTERNATE	Per City Code Chapter 8, summarize if your project requires either a design adjustment, or Section 10 - Alternate Administrative AE

CLIENT/DEVELOPER/ OWNER			
	Company Marlowe & Moye, LLC	Name (s) Stewart Marlowe	
	Address PO Box 20667, Raleigh NC 27619	cell - 919-880-1320	
	Phone 919-844-7888	Email dsmarlowe@aol.com	Fax

2.25ac Big Branch Drainage Atlantic CAC
OX-3-CU & CUD O&I-1

CONSULTANT (Contact Person for Plans)	Company Tony M. Tate Landscape Architecture		Name (s) Jennifer Leonard
	Address 5011 Southpark Drive, Ste 200, Durham NC 27713		
	Phone 919-484-8880	Email jen@tmtla.com	Fax 919-484-8881

DEVELOPMENT TYPE & SITE DATA TABLE (Applicable to all developments)

Zoning Information	Building Information
Zoning District(s) OX-3-CU & CUD O&I-1	Proposed building use(s) Office
If more than one district, provide the acreage of each 1.72 & .53	Existing Building(s) sq. ft. gross N/A
Overlay District N/A	Proposed Building(s) sq. ft. gross 21,386 S.F.
Total Site Acres 2.25 Inside City Limits X Yes ☐ No	Total sq. ft. gross (existing & proposed) 21,386 S.F.
Off street parking Required 88 Provided 136	Proposed height of building(s) 33'-4" Stories 2
COA (Certificate of Appropriateness) case #	FAR (floor area ratio percentage) 28.44%
BOA (Board of Adjustment) case # A-	Building Lot Coverage percentage 14.24% (site plans only)
CUD (Conditional Use District) case # Z-	Height of 1st Floor 15'-6"
Stormwater Information	
Existing Impervious Surface .17/7,405 S.F. acres/square feet	Flood Hazard Area ☐ Yes X No
Proposed Impervious Surface 1.15 AC/ 50,094 S.F. acres/square feet	If Yes, please provide
Neuse River Buffer ☐ Yes X No Wetlands ☐ Yes X No	Alluvial Soils Flood Study FEMA Map Panel #

FOR RESIDENTIAL DEVELOPMENTS

1. Total # Of Apartment, Condominium or Residential Units	7. Open Space (only) or Amenity
2. Total # Of Congregate Care Or Life Care Dwelling Units	8. Is your project a cluster unit development? ☐ Yes ☐ No
3. Total Number of Hotel Units	
4. Overall Total # Of Dwelling Units (1-6 Above)	
5. Bedroom Units 1br 2br 3br 4br or more	
6. Infill Development 2.2.7	

SIGNATURE BLOCK (Applicable to all developments)

In filing this plan as the property owner(s), I/we do hereby agree and firmly bind ourselves, my/our heirs, executors, administrators, successors and assigns jointly and severally to construct all improvements and make all dedications as shown on this proposed development plan as approved by the City.

I hereby designate Tony M. Tate Landscape Architecture to serve as my agent regarding this application, to receive and respond to administrative comments, to resubmit plans on my behalf and to represent me in any public meeting regarding this application.

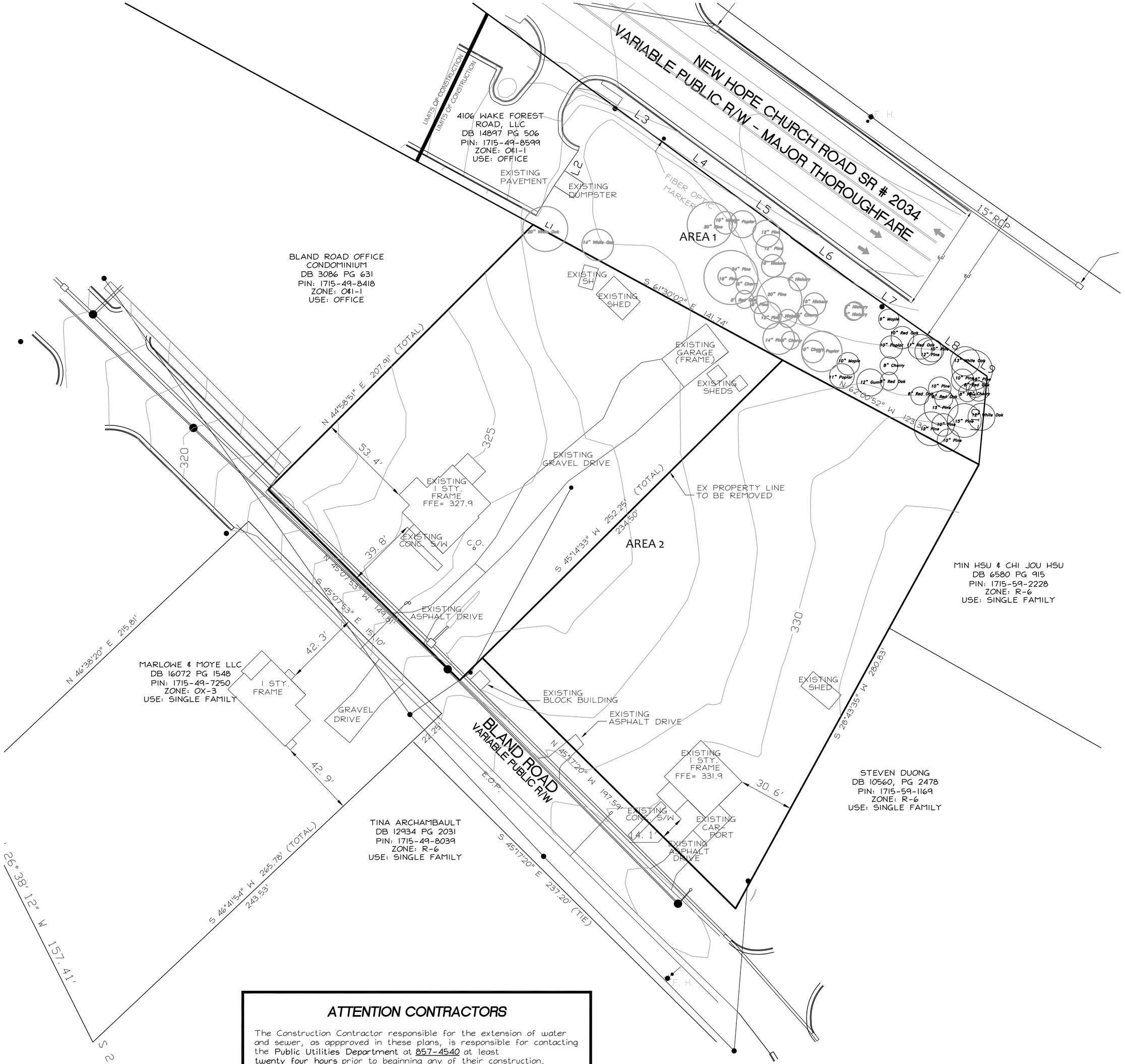
I/we have read, acknowledge and affirm that this project is conforming to all application requirements applicable with the proposed development use.

Signed _____ 1-6-15 Date

Signed _____ 1-6-15 Date

TO BE COMPLETED BY APPLICANT			TO BE COMPLETED BY CITY STAFF		
	YES	N/A	YES	NO	N/A
General Requirements					
1. Filing Fee for Plan Review – Payments may be made by cash, Visa, Master Card or check made payable to: City of Raleigh (No fee for Infill recombination)	☒				
2. **Site Review** completed and signed by the property owner	☒		✓		
3. Client must complete and print page 1 and 2 of the **Site Review** to the plan cover sheet (not applicable for infill recombination)	☒	☐	✓		
4. I have referenced the **Site Review** and by using this as a guide, it will ensure that I receive a complete and thorough first review by the City of Raleigh	☒				
5. Provide the following plan sheets:	☒				
a) Cover sheet: includes general notes, owner's name, contact's name, telephone number, mailing address and email address	☒		✓		
b) Existing Conditions Sheet	☒	☐	✓		
c) Proposed Site Plan	☒		✓		
d) Proposed Grading and Stormwater Plan; Approach to Stormwater	☒		✓		
e) Proposed Utility Plan, including Fire	☒	☐	✓		
f) Proposed Tree Conservation Plan	☐	☒			
g) Proposed Landscaping Plan	☒	☐	✓		
h) Building elevations that show maximum height of buildings to be removed	☒	☐			
i) Transportation Plan	☐	☒			✓
6. Ten (10) sets of proposed plans to engineering scale (1" = 20', 1" =100', etc.), and date of preparation. For re-submittals – include all revision dates	☒		✓		
7. Minimum plan size 18"x24" not to exceed 36"x42"	☒		✓		
8. A vicinity map no smaller/less than 1"=500' and no larger than 1"=1000' to the inch, showing the position of the plan with its relation to surrounding streets and properties, and oriented in the same direction as the preliminary plan	☒		✓		
9. Include sheet index and legend defining all symbols with true north arrow, with north being at the top of the map	☒		✓		
10. Digital copy of only the plan and elevations. Label the CD with the plan name, case file number, and indicate how many times the plan has been resubmitted for review	☒		✓		
11. Wake County School Form, if dwelling units are proposed	☐	☒			✓
12. Preliminary stormwater quantity and quality summary and calculations package	☒	☐	✓		
13. For secondary tree conservation areas, include two (2) copies of the tree cover report completed by a certified arborist, North Carolina licensed landscape architect, or North Carolina registered forester	☐	☒			✓

2.25 ac.



SITE DATA - AREA 1	
OWNER	4106 Wake Forest Road LLC
TOTAL AREA	23,127 S.F./.53 ACRES
EXISTING ZONING	CUD O&I-1
PIN	PORTION OF 1715-49-8599

SITE DATA - AREA 2	
OWNER	Marlowe & Moye LLC
TOTAL AREA	70,931 S.F./1.63 ACRES
EXISTING ZONING	OX-3-CU
PIN	1715-49-9316 & 1715-59-0299

NOTES
1. Boundary and field topographic information taken from file by Elinburg Land Surveying.
2. The site is located within zone X FEMA Flood Mapping 3720171500J dated 05/02/06.

LINE	BEARING	DISTANCE
L1	S 61° 23' 52" E	15. 69'
L2	N 21° 12' 42" E	80. 14'
L3	S 53° 26' 10" E	37. 49'
L4	S 53° 20' 49" E	43. 34'
L5	S 53° 33' 25" E	43. 70'
L6	S 53° 59' 34" E	43. 08'
L7	S 54° 07' 26" E	42. 60'
L8	S 55° 41' 04" E	43. 48'
L9	S 57° 48' 52" E	4. 37'
L10	S 05° 20' 01" W	49. 12'

ATTENTION CONTRACTORS

The Construction Contractor responsible for the extension of water and sewer, as appproved in these plans, is responsible for contacting the **Public Utilities Department** at 857-4540 at least twenty four hours prior to beginning any of their construction.

Failure to notify both **City Departments** in advance of beginning construction, will result in the issuance of **monetary fines**, and require reinstallation of any water or sewer facilities not inspected as a result of this notification failure.

Failure to call for **Inspection, Install a Downstream Plug**, have **Permitted Plans** on the **Jobsite**, or any other **Violation of City of Raleigh Standards** will result in a **Fine and Possible Exclusion** from future work in the **City of Raleigh**.

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

ATTENTION CONTRACTORS

THESE PLANS ARE FOR THE REVIEW AND APPROVAL BY THE LOCAL MUNICIPALITY AND/OR OTHER GOVERNMENTAL JURISDICTION.

UNTIL ISSUED FOR CONSTRUCTION BELOW, REQUIRED CORRECTIONS, REVISIONS, ADDITIONS, AND DELETIONS ARE POSSIBLE.

OBTAIN APPROVED CONSTRUCTION DOCUMENTS PRIOR TO CONSTRUCTION.

BID SETS ISSUED:

APPROVED FOR CONSTRUCTION:

ADDENDUMS OR CHANGE ORDERS:

THIS DRAWING IS PROPERTY OF TONY M. TATE LANDSCAPE ARCHITECTURE AND IS NOT TO BE REPRODUCED OR COPIED IN WHOLE OR IN PART WITHOUT PERMISSION.

THIS DRAWING IS NOT TO BE USED ON ANY OTHER PROJECT AND IS TO BE RETURNED UPON REQUEST.

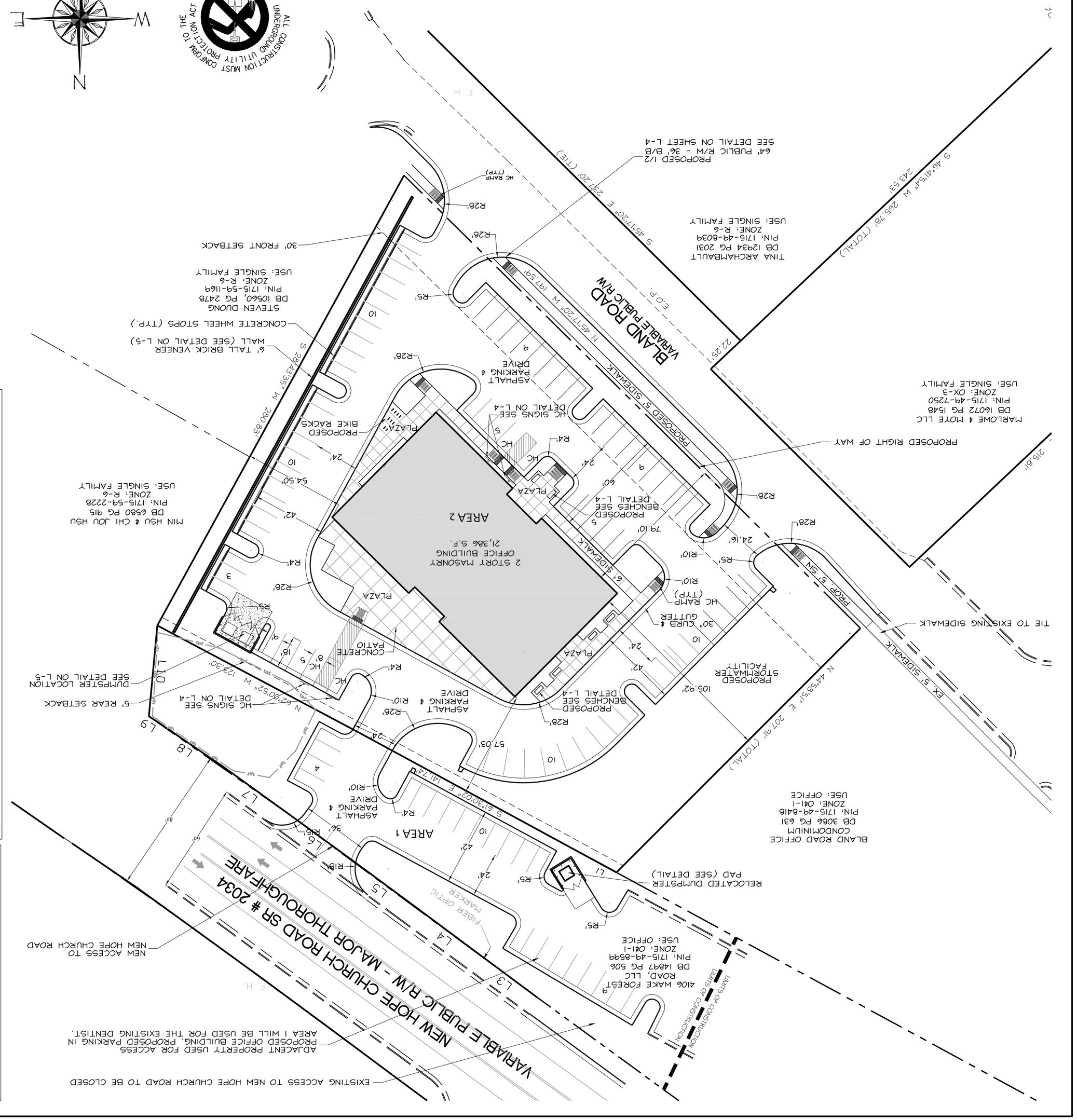
TONY M. TATE LANDSCAPE ARCHITECTURE, PA
5011 SOUTHPARK DRIVE, STE. 200 - DURHAM, NC 27713
p: (919) 484-8880 f: (919) 484-8881 e: tony@tmla.com

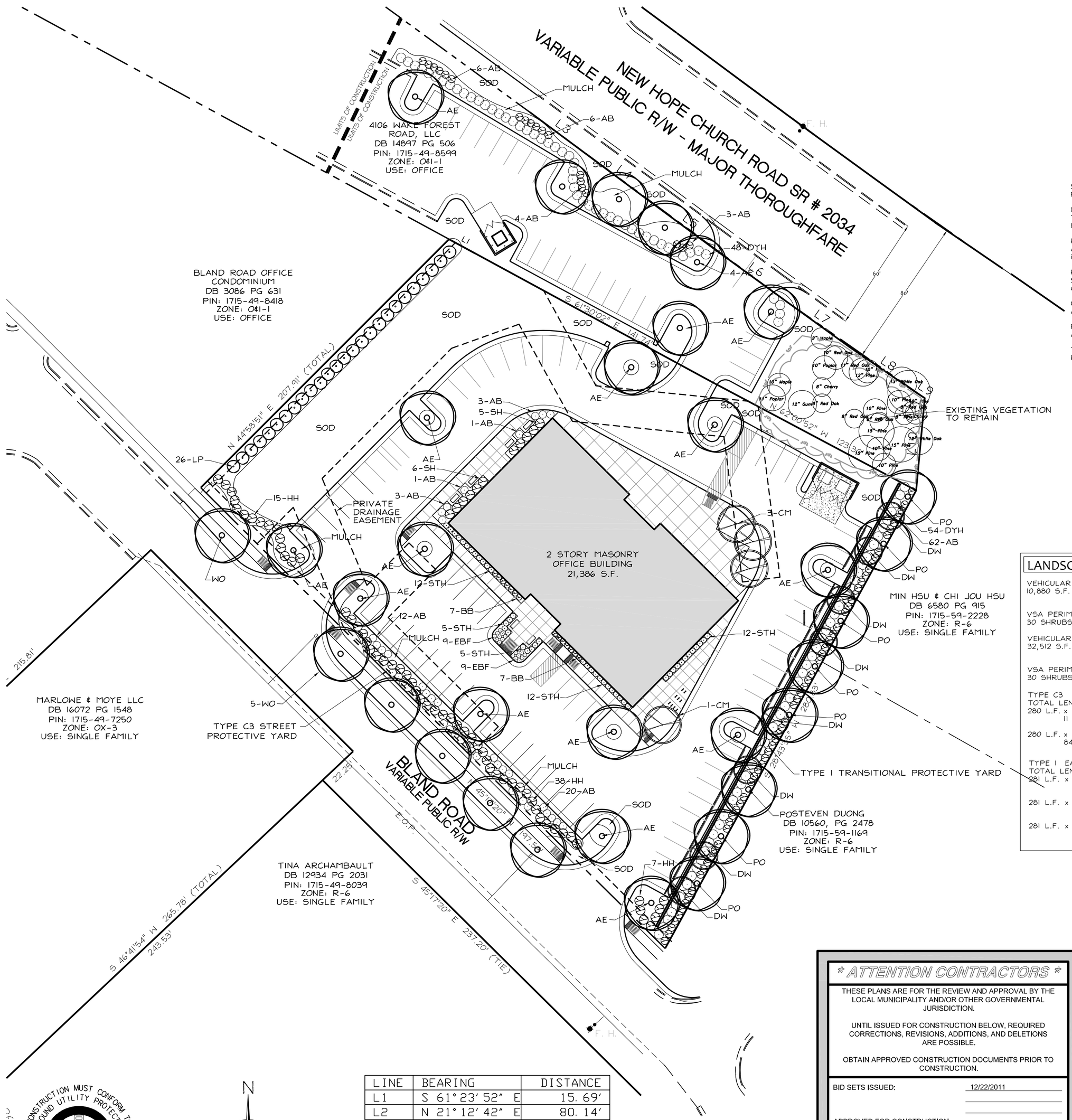
REVISIONS:

EXISTING CONDITIONS
NEW HOPE CENTER
3810 Bland Road
Raleigh, North Carolina 27609

SCALE: 1"=30'
DRAWN BY: JML
PROJECT # 14063
DATE: 1-8-16

SHEET L-1 OF


NEW HOPE CHURCH ROAD SR # 2034
VARIABLE PUBLIC R/W - MAJOR THOROUGHFARE
EXISTING ACCESS TO NEW HOPE CHURCH ROAD TO BE CLOSED
ADJACENT PROPERTY USED FOR ACCESS
PROPOSED OFFICE BUILDING. PROPOSED PARKING IN AREA 1 WILL BE USED FOR THE EXISTING DENTIST.
NEW ACCESS TO NEW HOPE CHURCH ROAD
FIBER OPTIC MARKER
RELOCATED DUMPSTER PAD (SEE DETAIL)
AREA 1
AREA 2
2 STORY MASONRY OFFICE BUILDING 21,386 S.F.
BLAND ROAD OFFICE CONDOMINIUM DB 3066 PG 631 PIN: 1715-49-6418 ZONE: O&I-1 USE: OFFICE
4106 WAKE FOREST ROAD, LLC DB 14847 PG 506 PIN: 1715-49-8599 ZONE: O&I-1 USE: OFFICE
LIMITS OF CONSTRUCTION
MARLOWE & MOTE LLC DB 16072 PG 1548 PIN: 1715-49-7250 ZONE: OX-3 USE: SINGLE FAMILY
PROPOSED RIGHT OF WAY
PROPOSED 5' SIDEWALK
ASPHALT PARKING & DRIVE
HC SIGNS SEE DETAIL ON L-4
BIKE RACKS
PLAZA
BENCHES SEE DETAIL L-4
PROPOSED 1/2 64' PUBLIC R/W - 36' B/B SEE DETAIL ON SHEET L-4
TINA ARCHAMBAULT DB 12434 PG 2031 PIN: 1715-49-8034 ZONE: R-6 USE: SINGLE FAMILY
BLAND ROAD VARIABLE PUBLIC R/W
EX. ST. SIDEWALK
TIE TO EXISTING SIDEWALK
PROP. 6" SW
STORMWATER FACILITY
CURB & GUTTER
HC RAMP (TYP)
DUMPSTER LOCATION SEE DETAIL ON L-5
5' REAR SETBACK
30' FRONT SETBACK
CONCRETE PATIO
CONCRETE WHEEL STOPS (TYP.)
6' TALL BRICK VENEER WALL (SEE DETAIL ON L-5)
STEVEN DUONG DB 10560, PG 2478 PIN: 1715-59-1164 ZONE: R-6 USE: SINGLE FAMILY
MIN HSU & CHI JOU HSU DB 6580 PG 915 PIN: 1715-59-2228 ZONE: R-6 USE: SINGLE FAMILY
TOTAL DATA - AREA 1
TOTAL AREA 23,127 S.F./1.53 ACRES
EXISTING ZONING CUD O&I-1
EXISTING USE OFFICE BUILDING (13,310 S.F.)
PROPOSED USE PARKING
MINIMUM PARKING REQUIRED 34 SPACES
1 SPACE PER 400 SQ FT
HANDICAP SPACES (VAN ACCESSIBLE) - 3
EXISTING PARKING 37 SPACES
ADDITIONAL PARKING PROVIDED 23 SPACES
TOTAL PARKING PROVIDED 60 SPACES
EXISTING IMPERVIOUS .11 ACRES
PROPOSED IMPERVIOUS .25 ACRES (47%)
PARKING - 10,880 S.F. 10,880 S.F.
WATERSHED NEUSE
PINS PORTION OF 1715-49-8599
SITE DATA- AREA 2
TOTAL AREA 75,044 S.F./1.72 ACRES
EXISTING ZONING OX-3-CU
EXISTING USE SINGLE FAMILY - VACANT
PROPOSED USE OFFICE
PROPOSED BUILDING SIZE 21,386 S.F.
AREA OF RIGHT-OF-WAY DEDICATION 4,113 S.F.
MINIMUM PARKING REQUIRED 54 SPACES
1 SPACE PER 400 SQ FT
21,386 SQ FT OF OFFICE SPACE/400 = 54 SPACES
HANDICAP SPACES (VAN ACCESSIBLE) - 4
PARKING PROVIDED 76 SPACES
MINIMUM BICYCLE PARKING REQUIRED
SHORT-TERM: 1 SPACE PER 10,000 SQ FT
21,386 SQ FT OF OFFICE SPACE/10,000 = 4 SPACES MIN.
SHORT-TERM BICYCLE PARKING PROVIDED 4 SPACES
LONG-TERM: 1 SPACE PER 5,000 SQ FT
21,386 SQ FT OF OFFICE SPACE/5,000 = 5 SPACES
LONG-TERM BICYCLE PARKING PROVIDED 5 SPACES
OUTDOOR AMENITY AREA
10% OF SITE ACREAGE
70,932 S.F. X 10% = 7,093 S.F. REQUIRED
= 7,117 S.F. PROVIDED
EXISTING IMPERVIOUS .16 ACRES
PROPOSED IMPERVIOUS 1.16 ACRES (67.44%)
PARKING - 32,512 S.F.
BUILDING - 10,454 S.F.
COURTYARD - 6,098 S.F.
SIDEWALK - 1,307 S.F.
L1 S 61°23'52" E 15.69'
L2 N 21°12'42" E 80.14'
L3 S 53°26'10" E 37.49'
L4 S 53°20'49" E 43.34'
L5 S 53°33'25" E 43.70'
L6 S 53°59'34" E 43.08'
L7 S 54°07'26" E 42.60'
L8 S 55°41'04" E 43.48'
L9 S 57°48'52" E 4.37'
L10 S 05°20'01" W 49.12'
N 45°17'20" W 22.45'
S 45°17'20" E 22.45'
S 44°41'54" W 245.39' (TOTAL)
S 45°17'20" E 247.20' (TIE)
S 24°43'35" W 260.03'
N 44°58'51" E 207.91' (TOTAL)
N 67°00'52" W 123.30'
S 67°00'52" E 181.24'
S 67°00'52" E 181.24'
N 45°17'20" W 181.24'
E.O.P.
E.H.
PROP. 215.81'
105.42'
57.03'
74.10'
79.16'
54.50'
R1'
R2'
R3'
R4'
R5'
R10'
R20'
R26'
R36'
24'
30'
42'
60'
90'
10
9
6
5
4
3
2
1
LEGEND
EXISTING CONTOUR
PROPOSED CONTOUR
EXISTING TREE LINE
PROPOSED TREE LINE
EXISTING SANITARY SEWER
PROPOSED SANITARY SEWER
EXISTING WATER LINE
PROPOSED WATER LINE
EXISTING STORM DRAIN
PROPOSED STORM DRAIN
EXISTING GAS LINE
EXISTING OVERHEAD UTILITY
EXISTING UNDERGROUND UTILITY
EXISTING FIRE HYDRANT
PROPOSED FIRE HYDRANT
EXISTING WATER VALVE
PROPOSED WATER VALVE
EXISTING SANITARY MANHOLE
PROPOSED SANITARY MANHOLE
EXISTING STORM MANHOLE
PROPOSED STORM MANHOLE
EXISTING STORM INLET
PROPOSED STORM INLET
EXISTING GAS VALVE
EXISTING POWER POLE
EXISTING LIGHT POLE
EXISTING SIGN
PROPOSED SIGN
EXISTING MAILBOX
PROPOSED MAILBOX
EXISTING TELEPHONE PEDESTAL
EXISTING TELEPHONE MANHOLE
EXISTING TELEPHONE RISER
EXISTING TELEPHONE BOX
EXISTING CABLE TV BOX
EXISTING CABLE TV RISER
EXISTING CABLE TV MANHOLE
EXISTING CABLE TV PEDESTAL
EXISTING CONCRETE
PROPOSED CONCRETE
EXISTING ASPHALT
PROPOSED ASPHALT
EXISTING GRAVEL
PROPOSED GRAVEL
EXISTING BUILDING
PROPOSED BUILDING
EXISTING WOOD FENCE
PROPOSED WOOD FENCE
EXISTING CHAIN LINK FENCE
PROPOSED CHAIN LINK FENCE
EXISTING WROUGHT IRON FENCE
PROPOSED WROUGHT IRON FENCE
EXISTING RETAINING WALL
PROPOSED RETAINING WALL
EXISTING CONCRETE RETAINING WALL
PROPOSED CONCRETE RETAINING WALL
EXISTING STONE RETAINING WALL
PROPOSED STONE RETAINING WALL
EXISTING BRICK RETAINING WALL
PROPOSED BRICK RETAINING WALL
EXISTING CONCRETE CURB & GUTTER
PROPOSED CONCRETE CURB & GUTTER
EXISTING CONCRETE CURB
PROPOSED CONCRETE CURB
EXISTING CONCRETE SIDEWALK
PROPOSED CONCRETE SIDEWALK
EXISTING BRICK PAVERS
PROPOSED BRICK PAVERS
EXISTING CONCRETE PAVERS
PROPOSED CONCRETE PAVERS
EXISTING CONCRETE WHEEL STOPS
PROPOSED CONCRETE WHEEL STOPS
EXISTING CONCRETE STEPS
PROPOSED CONCRETE STEPS
EXISTING CONCRETE RAMP
PROPOSED CONCRETE RAMP
EXISTING HANDICAP RAMP
PROPOSED HANDICAP RAMP
EXISTING HANDICAP SIGN
PROPOSED HANDICAP SIGN
EXISTING HANDICAP PARKING SPACE
PROPOSED HANDICAP PARKING SPACE
EXISTING PARKING SPACE
PROPOSED PARKING SPACE
EXISTING TREE
PROPOSED TREE
EXISTING SHRUB
PROPOSED SHRUB
EXISTING BOLLARD
PROPOSED BOLLARD
EXISTING FLAG POLE
PROPOSED FLAG POLE
EXISTING BENCH
PROPOSED BENCH
EXISTING TRASH CAN
PROPOSED TRASH CAN
EXISTING BIKE RACK
PROPOSED BIKE RACK
EXISTING MONUMENT
PROPOSED MONUMENT
EXISTING MANHOLE
PROPOSED MANHOLE
EXISTING CATCH BASIN
PROPOSED CATCH BASIN
EXISTING YARD INLET
PROPOSED YARD INLET
EXISTING FLARE END SECTION
PROPOSED FLARE END SECTION
EXISTING RIP RAP
PROPOSED RIP RAP
EXISTING SILT FENCE
PROPOSED SILT FENCE
EXISTING TREE PROTECTION FENCE
PROPOSED TREE PROTECTION FENCE
EXISTING CONSTRUCTION ENTRANCE
PROPOSED CONSTRUCTION ENTRANCE
EXISTING INLET PROTECTION
PROPOSED INLET PROTECTION
EXISTING CHECK DAM
PROPOSED CHECK DAM
EXISTING SEDIMENT TRAP
PROPOSED SEDIMENT TRAP
EXISTING SEDIMENT BASIN
PROPOSED SEDIMENT BASIN
EXISTING DIVERSION DITCH
PROPOSED DIVERSION DITCH
EXISTING SILT FENCE OUTLET
PROPOSED SILT FENCE OUTLET
EXISTING STONE OUTLET SEDIMENT TRAP
PROPOSED STONE OUTLET SEDIMENT TRAP
EXISTING STONE OUTLET SEDIMENT BASIN
PROPOSED STONE OUTLET SEDIMENT BASIN
EXISTING TEMPORARY SEDIMENT SLOPE DRAIN
PROPOSED TEMPORARY SEDIMENT SLOPE DRAIN
EXISTING TEMPORARY DIVERSION
PROPOSED TEMPORARY DIVERSION
EXISTING TEMPORARY SILT FENCE
PROPOSED TEMPORARY SILT FENCE
EXISTING TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
PROPOSED TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
EXISTING TEMPORARY INLET PROTECTION
PROPOSED TEMPORARY INLET PROTECTION
EXISTING TEMPORARY CHECK DAM
PROPOSED TEMPORARY CHECK DAM
EXISTING TEMPORARY SEDIMENT TRAP
PROPOSED TEMPORARY SEDIMENT TRAP
EXISTING TEMPORARY SEDIMENT BASIN
PROPOSED TEMPORARY SEDIMENT BASIN
EXISTING TEMPORARY DIVERSION DITCH
PROPOSED TEMPORARY DIVERSION DITCH
EXISTING TEMPORARY SILT FENCE OUTLET
PROPOSED TEMPORARY SILT FENCE OUTLET
EXISTING TEMPORARY STONE OUTLET SEDIMENT TRAP
PROPOSED TEMPORARY STONE OUTLET SEDIMENT TRAP
EXISTING TEMPORARY STONE OUTLET SEDIMENT BASIN
PROPOSED TEMPORARY



LINE	BEARING	DISTANCE
L1	S 61° 23' 52" E	15. 69'
L2	N 21° 12' 42" E	80. 14'
L3	S 53° 26' 10" E	37. 49'
L4	S 53° 20' 49" E	43. 34'
L5	S 53° 33' 25" E	43. 70'
L6	S 53° 59' 34" E	43. 08'
L7	S 54° 07' 26" E	42. 60'
L8	S 55° 41' 04" E	43. 48'
L9	S 57° 48' 52" E	4. 37'
L10	S 05° 20' 01" W	49. 12'

ALL CONSTRUCTION MUST CONFORM TO THE UNDERGROUND UTILITY PROTECTION ACT

BEFORE YOU DIG! CONTACT ONE-CALL CENTER 1-800-632-4949

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

1. Plant material on this site must be installed in conformance with the City of Raleigh Code.
2. Please refer to planting detail on sheet L-4.
3. The following applies to the requires landscape requirements for this site. Street trees shall have a 4" caliper at time of installation. Interior VSA trees shall have a 2 1/2" caliper at installation. Trees in the landscape buffer shall have a 2" caliper at installation. All shrubs shall be a minimum of 18" in height at installation. Additional landscaping above and beyond City of Raleigh requirements subject to change.
4. Landscape Contractor shall notify owner and L.A. no later than one week prior to all required visits here in.
5. Crape Myrtles: min. 3 stems max. 4 stems, min. 1" cal. per stem.
6. All areas shall be seeded, sodded or mulch to the limits of construction based on actual field conditions beyond the approved plans. Field verify existing conditions.
7. Steep slopes greater than 3:1 shall require hydro-seeding or other measures for stabilization unless otherwise approved by Owner.
8. All mulch shall be double ground pine bark mulch to a depth of 4".
9. All plants shall be in accordance with the latest edition of the American Association of Nurserymen.
10. All landscape beds shall have positive drainage away from all structures.
11. All Plants shall be vigorous, healthy material free from pests and disease.
12. Per the City of Raleigh Code of Ordinances, all shrubs shall be installed at 18" and must reach a height and spread of 30" within 3 years.
13. All 2:1 slopes shall be sodded with a centipede grass for slope stabilization.
14. All parking spaces are within 50' of a single canopy tree/within 75' of a group of 2 or more canopy trees.
15. Contractor shall contact utility locator service to verify all subsurface utilities prior to and digging or construction on the site. Contractor shall be responsible for any damage resulting from his activities.
16. Plant material on this site must be installed in conformance with the general planting notes and details on this plan.
17. All sod to be Rebel Fescue IV, Turf Gem, Lesco or equal. All seed to be Rebel Fescue IV, Turf Gem, Lesco or equal @ 6 lbs. per 1000 s.f.
18. All above ground electrical transformers, dumpsters, and backflow prevention vaalve/hot boxes shall be screened from view while maintaining required access to local cose standards and requirements.

SCOPE OF WORK:
Furnish all labor, materials, and equipment required or indicated by the drawings and specifications to complete the work including installation of all trees, shrubs, groundcover, annuals, seed, sod and mulch.

MATERIALS AND WORK:
The selection of all materials and the execution of all work required under the contract shall be subject to approval by the owner. The owner shall have the right to reject and and all materials and any and all work, which in his opinion, does not meet the requirements of the contract.

PLANT MATERIALS:
All plant materials shall be nursery grown, freshly dug in the field, naturally shaped, well branched, fully foliated when in leaf with fully developed root systems. Trees must be self supporting, with straight trunks and leaders in tact. All plants must be free of disease, insect infestation or their eggs and shall have been grown in climatic conditions similar to those of the project site

PLANT SIZE:
Specified sizes indicates the minimum allowable size at planting. Where container and height/spreads are indicated for a single species, both size requirements shall be met When only plant height or spread are indicated, container size shall be based on AAN standards.

ORGANIC MATTER:
Aged manure, compost or pine bark fines, at the option of the contractor, material shall be air dried, finely shredded and suitable for horticultural purposes and shall contain no more than 35% moisture content by weight.

PINE BARK MULCH:
All pine bark mulch shall be clean, double ground, fine textured nugget mulch with minimal amounts of sapwood content.

TURF AREAS:
Prior to any seeding or sod application, verify that all trenching and land disturbing activities have been completed. Ensure all areas are free of stones, large soil clods and any other construction debris.

LANDSCAPE DATA

VEHICULAR SURFACE AREA #1
10,880 S.F. / 2,000 5 TREES REQUIRED
5 TREES PROVIDED

VSA PERIMETER ISLANDS
30 SHRUBS PER 100 LF.

VEHICULAR SURFACE AREA #2
32,512 S.F. / 2,000 16 TREES REQUIRED
23 TREES PROVIDED

VSA PERIMETER ISLANDS
30 SHRUBS PER 100 LF.

TYPE C3 STREET PROTECTIVE YARD
TOTAL LENGTH = 280 L.F.
280 L.F. x .04 = 11 SHADE TREES REQUIRED
11 SHADE TREES PROVIDED

280 L.F. x .30 = 84 SHRUBS REQUIRED
84 SHRUBS PROVIDED

TYPE I EAST TRANSITIONAL PROTECTIVE YARD
TOTAL LENGTH OF BUFFER = 281 L.F.
281 L.F. x .04 = 11 SHADE TREES REQUIRED
11 SHADE TREES PROVIDED

281 L.F. x .03 = 8 UNDERSTORY TREES REQUIRED
8 UNDERSTORY TREES PROVIDED

281 L.F. x .40 = 112 SHRUBS REQUIRED
113 SHRUBS PROVIDED

ATTENTION CONTRACTORS

THESE PLANS ARE FOR THE REVIEW AND APPROVAL BY THE LOCAL MUNICIPALITY AND/OR OTHER GOVERNMENTAL JURISDICTION.

UNTIL ISSUED FOR CONSTRUCTION BELOW, REQUIRED CORRECTIONS, REVISIONS, ADDITIONS, AND DELETIONS ARE POSSIBLE.

OBTAIN APPROVED CONSTRUCTION DOCUMENTS PRIOR TO CONSTRUCTION.

BID SETS ISSUED: 12/22/2011

APPROVED FOR CONSTRUCTION:

ADDENDUMS OR CHANGE ORDERS:

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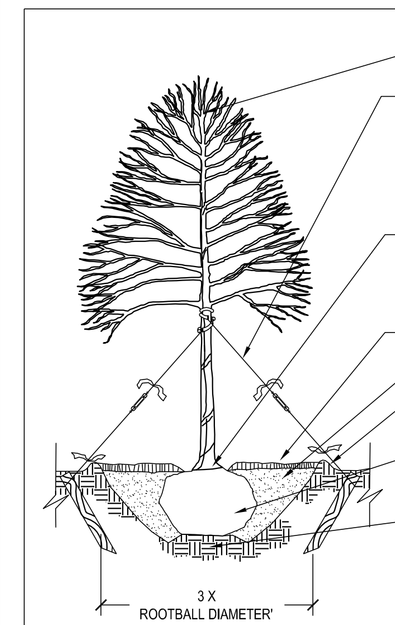
THIS DRAWING IS NOT TO BE USED ON ANY OTHER PROJECT AND IS TO BE RETURNED UPON REQUEST.



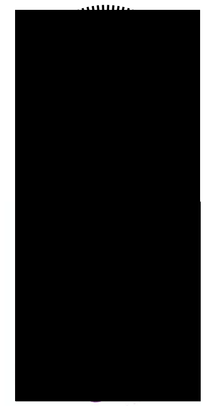
NOTES:

1. CONTRACTOR IS RESPONSIBLE FOR ADEQUATE DRAINAGE OF ALL PLANTING PITS. (POSITIVE DRAINAGE AWAY FROM PIT)
2. ADHERE TO STANDARDS IN THE CITY TREE MANUAL.
3. STREET TREES MUST BE 3" CALIPER AT INSTALLATION WITH A 5' MINIMUM FIRST BRANCH HEIGHT.
4. PLANTING SEASON OCTOBER - APRIL.
5. A TREE IMPACT PERMIT IS REQUIRED.
6. ELECTRICAL OUTLETS AND OTHER UTILITIES ARE PROHIBITED IN THE PLANTING AREA IMMEDIATELY SURROUNDING THE TREE.

CONTACT INFORMATION:
CITY OF RALEIGH PARKS, RECREATION AND CULTURAL RESOURCES DEPARTMENT URBAN FORESTER:
TREES@RALEIGHNC.GOV
WWW.RALEIGHNC.GOV

CITY OF RALEIGH
PARKS, RECREATION AND CULTURAL RESOURCES DEPT

REVISIONS	DATE: 9/1/13	NOT TO SCALE
	TREE PLANTING DETAIL	
	PRCR-03	



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p: (919) 484-8880 f: (919) 484-8881 e: tony@tmtla.com

REVISIONS:

LANDSCAPE PLAN
NEW HOPE CENTER
3810 Bland Road
Raleigh, North Carolina 27609

SCALE: 1"=30'
DRAWN BY: JML
PROJECT # 14063
DATE: 1-8-16

SHEET
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OF