#### **Administrative Site Review Application**



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Planning and Development Customer Service Center • One Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2500

This form is required when submitting site plans as referenced in Unified Development Ordinance (UDO) Section 10.2.8. Please check the appropriate building types and include the plan checklist document when submitting.

Office Use Only: Case #: \_\_\_\_\_

Planner (print): \_\_\_\_\_

Please review UDO Section 10.2.8. to determine the site plan tier. If assistance determining a Site Plan Tier is needed a Site Plan Tier Verification request can be submitted online via the <u>Permit and Development Portal</u>. (Note: There is a fee for this verification service.)

Site Plan Tier: Tier Two Site Plan Tier Three Site Plan				
Building and Development Type (Check all that apply)		Site Transaction History		
Detached Attached Townhouse Apartment Tiny house Open lot	General Mixed use Civic Cottage Court Frequent Transit Development Option	Subdivision case #: Scoping/sketch plan case #: Certificate of Appropriateness #: Board of Adjustment #: Zoning Case #: Design Alternate #:		
	GENERAL	NFORMATION		
Development name:				
Inside City limits? Yes	s No			
Property address(es):				
Site P.I.N.(s):				
Please describe the scope of work. Include any additions, expansions, and uses (UDO 6.1.4).				
Current Property Owner	(s):			
Company:		Title:		
Address:	Address:			
Phone #: Email:				
Applicant Name (If different from owner. See "who can apply" in instructions):				
Relationship to owner:	Lessee or contract purchaser	Owner's authorized agent Easement holder		
Company:	Address:			

Phone #:	Email:	
NOTE: please attach purchase agreement or contract, lease or easement when submitting this form.		
Developer Contact:		
Company:	Title:	
Address:		
Phone #:	Email:	
Applicant Name:		
Company:	Address:	
Phone #:	Email:	

DEVELOPMENT TYPE + SITE DATE TABLE (Applicable to all developments)		
SITE DATA	BUILDING DATA	
Zoning district(s) (please provide the acreage of each):	Existing gross floor area (not to be demolished):	
Gross site acreage:	Existing gross floor area to be demolished:	
# of parking spaces proposed:	New gross floor area:	
Max # parking permitted (7.1.2.C):	Total sf gross (to remain and new):	
Overlay District (if applicable):	Proposed # of buildings:	
Existing use (UDO 6.1.4):	Proposed # of stories for each:	
Proposed use (UDO 6.1.4):	Proposed # of basement levels (UDO 1.5.7.A.6)	

STORMWATER INFORMATION		
Imperious Area on Parcel(s): Existing (sf) Proposed total (sf)	Impervious Area for Compliance (includes ROW):	
	Existing (sf) Proposed total (sf)	

RESIDENTIAL & OVERNIGHT LODGING DEVELOPMENTS						
Total # of dwelling units:			Total # of hotel bedrooms:			
# of bedroom units: 1br _	2br	3br	4br or more			
# of lots:			Is your project a cottage court?	Yes	No	
			A frequent transit development?	Yes	No	

#### Continue to Applicant Signature Block on Page Three.

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#### **APPLICANT SIGNATURE BLOCK**

Pursuant to state law (N.C. Gen. Stat. § 160D-403(a)), applications for development approvals may be made by the landowner, a lessee or person holding an option or contract to purchase or lease land, or an authorized agent of the landowner. An easement holder may also apply for development approval for such development as is authorized by the easement.

By submitting this application, the undersigned applicant acknowledges that they are either the property owner or one of the persons authorized by state law (N.C.G.S. 160D-403(a)) to make this application, as specified in the application. The undersigned also acknowledges that the information and statements made in the application are correct and the undersigned understands that developments approvals are subject to revocation for false statements or misrepresentations made in securing the development approval, pursuant to N.C. Gen. Stat. § 160D-403(f).

The undersigned indicates that the property owner(s) is aware of this application and that the proposed project described in this application will be maintained in all respects in accordance with the plans and specifications submitted herewith, and in accordance with the provisions and regulations of the City of Raleigh Unified Development Ordinance.

The undersigned hereby acknowledges that, pursuant to state law (N.C.G.S. 143-755(b1), if this permit application is placed on hold at the request of the applicant for a period of six consecutive months or more, or if the applicant fails to respond to comments or provide additional information requested by the City for a period of six consecutive months or more, then the application review is discontinued and a new application is required to proceed and the development regulations in effect at the time permit processing is resumed shall apply to the new application.

Signature:	Date:
Printed Name:	

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## Administrative Site Review Application

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This form is required when submitting site plans as referenced in Unified Development Ordinance (UDO) Section 10.2.8. Please check the appropriate building types and include the plan checklist document when submitting.

Office Use Only: Case #:

#### Please review UDO Section 10.2.8. to determine the site plan tier. If assistance determining a Site Plan Tier is needed a Site Plan Tier Verification request can be submitted online via the Permit and Development Portal. (Note: There is a fee for this verification service.)

Planner (print)

Site Plan Tier: Tier Two Site Plan	Tier Three	Site Plan 🖌	
Building and Development Typ (Check all that apply)	)e	Site Transaction History	
□       Detached       ✓       General         □       Attached       □       Mixed use         □       Townhouse       □       Civic         □       Apartment       □       Cottage Cour         □       Tiny house       □       Frequent Tra         □       Open lot       □       Development	insit	Subdivision case #:         Scoping/sketch plan case #:         Certificate of Appropriateness #:         Board of Adjustment #:         Zoning Case #:         Design Alternate #:	
	GENERAL IN	FORMATION	
Development name:Johnson AutomotiveInside City limits?Yes ✓ NoProperty address(es):6842; 6838; 6834; 6		·	
Site P.I.N.(s): 1727301487; 1727209819; Please describe the scope of work. Include an Proposed parking lot with associated st	ny additions, e		ar
Current Property Owner(s): Lumley LLC			
Company: Lumley, LLC		Title:	
Address: 5839 Capital Blvd, Raleigh, NC			
Phone #: 919-877-1955		nson@johnsonautomotive.com	
Applicant Name (If different from owner. So Relationship to owner: Lessee or contract			
Company: Lumley, LLC	Address: 583	39 Captial Blvd, Raleigh, NC 27616	
Page <b>1</b> of <b>3</b>		REVISION 1.23.23	
		raleighnc.g	0

Phone #: 919-877-1955	Email: dwilkinson@johnsonautomotive.com	
NOTE: please attach purchase agreement or contract, lease or easement when submitting this form.		
Developer Contact: Drew Wilkinson		
Company: Johnson Automotive Title:		
Address: 5839 Capital Blvd, Raleigh, NC 27616		
Phone #: 252-670-1960 Email: dwilkinson@johnsonautomotive.com		
Applicant Name: Drew Wilkinson		
Company: Johnson Automotive	Address: 5839 Capital Blvd, Raleigh, NC 27616	
Phone #: 252-670-1960	Email: dwilkinson@johnsonautomotive.com	

DEVELOPMENT TYPE + SITE DATE TABLE (Applicable to all developments)		
SITE DATA	BUILDING DATA	
Zoning district(s) (please provide the acreage of each): IX-5-PL (5.17 AC), IX-7 (3.69 AC)	Existing gross floor area (not to be demolished): N/A	
Gross site acreage: 8.86 AC	Existing gross floor area to be demolished: N/A	
# of parking spaces proposed: 612	New gross floor area: N/A	
Max # parking permitted (7.1.2.C):	Total sf gross (to remain and new): N/A	
Overlay District (if applicable): N/A	Proposed # of buildings: N/A	
Existing use (UDO 6.1.4): Vacant, car dealership bu	Proposed # of stories for each: N/A	
Proposed use (UDO 6.1.4): Additional vehicular dist	Proposed # of basement levels (UDO 1.5.7.A.6) N/A	

STORMWATE	RINFORMATION			
Imperious Area on Parcel(s): Existing (sf) <u>49,902</u> Proposed total (sf) <u>202,336</u>	Impervious Area for Compliance (includes ROW):			
	Existing (sf) Proposed total (sf)			
<b>RESIDENTIAL &amp; OVERNIGHT LODGING DEVELOPMENTS</b>				
Total # of dwelling units:	Total # of hotel bedrooms:			
# of bedroom units: 1br 2br 3br	4br or more			
# of lots:	Is your project a cottage court? O Yes O No			
	A frequent transit development? O Yes O No			

Continue to Applicant Signature Block on Page Three.



## **JOHNSON AUTOMOTIVE LEXUS DEALERSHIP - MASTERPLAN PHASE 2**

authorized by the easement.

160D-403(f).

Development Ordinance.

is placed on h	ed hereby acknowle old at the request of d to comments or p	f the
months or moi	re, then the applicat regulations in effect	ion r
Signature:	Drew Wilkinson	Digitally DN: C=U Automot

Printed Name: Drew Wilkinson

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REVISION 1.23.23

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# **ADMINISTRATIVE SITE REVIEW DOCUMENTS**

FOR -

LOCATION OF SITE 6842 OLD WAKE FOREST RD **RALEIGH NC 27616** WAKE COUNTY

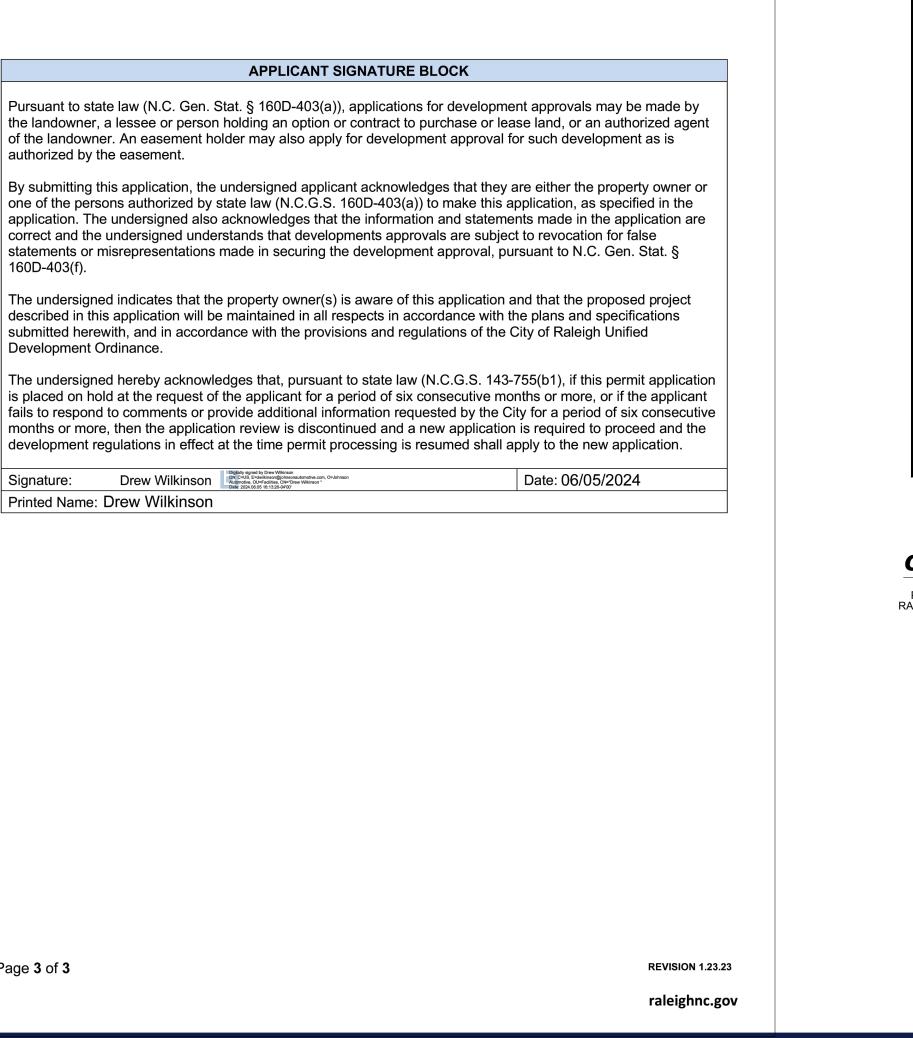
ASR #

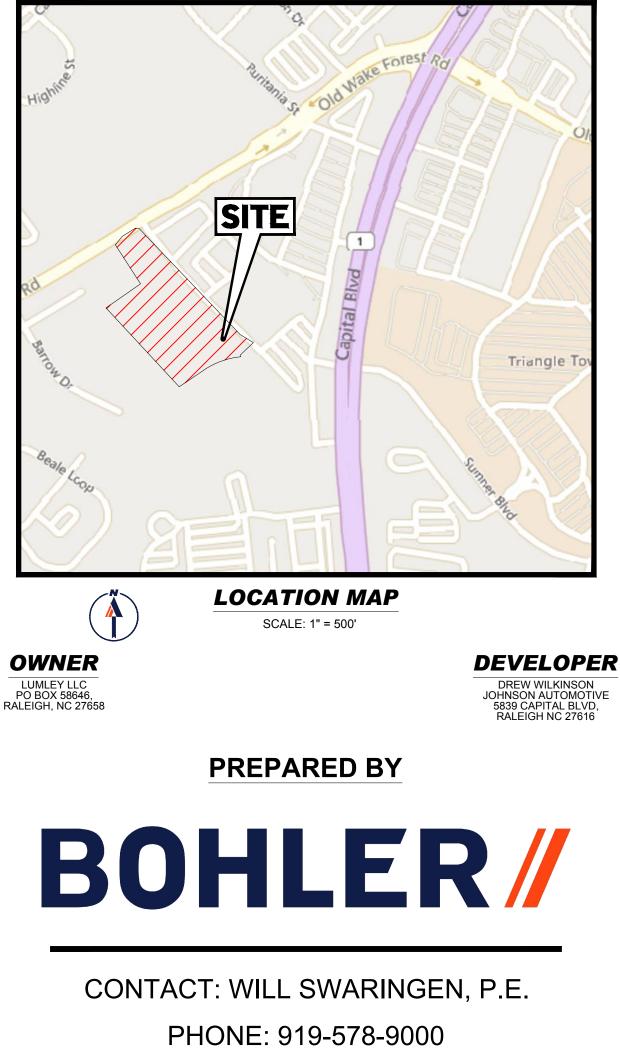
**PROJECT HISTORY:** 

SPR-0175-2022/SUB-0014-2021/RCMP0020-2023 - SUBDIVISION OF LOTS, SUMNER BLVD EXTENSION AND OLD WAKE FOREST ROW DEDICATION

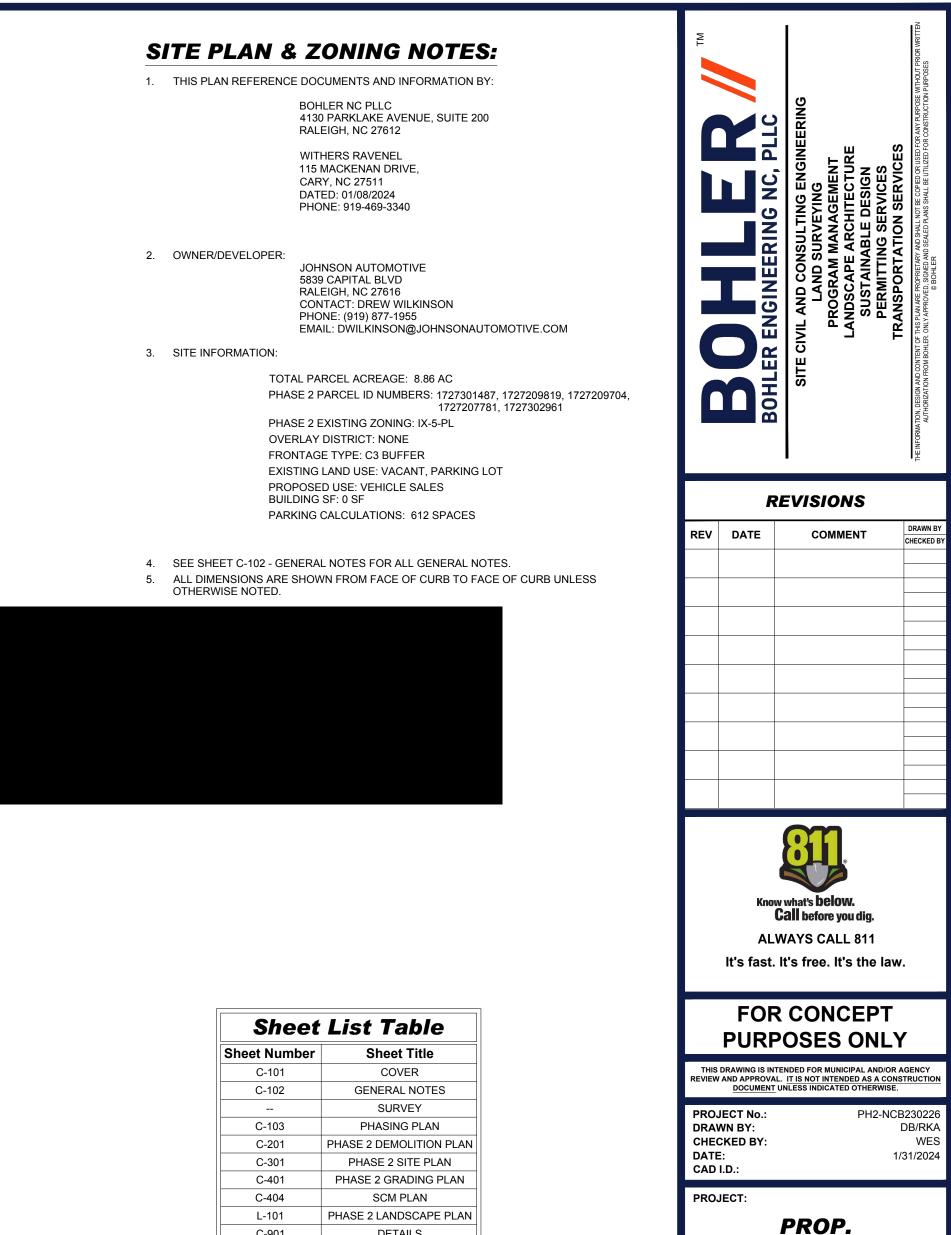
SPR-0264-2022 - PROPOSED STORMWATER AND EROSION CONTROL MEASURES FOR LOT LOCATED AT 6842 OLD WAKE FOREST RD

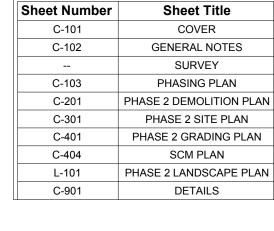
ASR-0085-2023 - PROPOSED PARKING STORAGE LOT WITH ASSOCIATED STORMWATER AND EROSION MEASURES AT 6842 OLD WAKE FOREST RD





EMAIL: WSWARINGEN@BOHLERENG.COM





#### REFERENCES AND CONTACTS

- REFERENCES ♦ BOUNDARY & TOPOGRAPHIC SURVEY: WITHERS RAVENEL 115 MACKENAN DRIVE CARY, NC 27511
- DATED: 01/08/2024 PHONE: 919-469-3340
- GEOTECHNICAL INVESTIGATION REPORT: GEOTECHNOLOGIES, INC. 3200 WELLINGTON CT, STE 108
- RALEIGH, NC 27615 DATED: 12/06/21 **GOVERNING AGENCIES**
- ♦ PLANNING, ZONING COMMITTEE ONE EXCHANGE PLAZA, SUITE 300 RALEIGH, NC 27601 PHONE: (919) 996-2682 ♦ FIRE DEPARTMENT
- BRAD HARVEY- FIRE CHIEF DILLON BUILDING, 2ND FLOOR 310 WEST MARTIN STREET RALEIGH, NC 27601 PHONE: (919) 996-6115

THE ABOVE REFERENCED DOCUMENTS ARE INCORPORATED BY REFERENCE AS PART OF THESE PLANS, HOWEVER, BOHLER DOES NOT CERTIFY THE ACCURACY OF THE WORK REFERENCED OR DERIVED FROM THESE DOCUMENTS, BY OTHERS.

IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJEC THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN /RITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITU EPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS A

ORG. DATE - 01/31/2024

**C-101** 

COVER

SHEET TITLE:

SHEET NUMBER

SITE PLAN

DOCUMENTS

JOHNSON

**AUTOMOTIVE-**

LEXUS

PHASE 2

PROPOSED JOHNSON AUTOMOTIVE LEXUS

**DEALERSHIP- MASTER PLAN** 

6842 OLD WAKE FOREST RD,

RALEIGH NC, 27616

WAKE COUNTY

**BOHLER** 

4130 PARKLAKE AVENUE, SUITE 20

RALEIGH, NC 27612

Phone: (919) 578-9000

NC@BohlerEng.com

NCBELS P-113

#### **GENERAL NOTES**

#### (Rev. 1/2023)

- 1. THESE PLANS ARE SOLELY BASED ON INFORMATION THE OWNER AND OTHERS PROVIDED TO BOHLER ENGINEERING NC. PLLC (HEREIN "BOHLER") PRIOR TO THE DATE ON WHICH THE PROFESSIONAL OF RECORD AND BOHLER PREPARED THESE PLANS. THE CONTRACTOR MUST FIELD VERIFY ALL EXISTING CONDITIONS AND IMMEDIATELY NOTIFY BOHLER . IN WRITING. IF ANY ACTUAL SITE CONDITIONS DIFFER FROM THOSE SHOWN ON THESE PLANS, OR IF THE PROPOSED WORK CONFLICTS WITH ANY OTHER SITE FEATURES. 2. THE CONTRACTOR MUST STRICTLY COMPLY WITH THESE NOTES AND ALL SPECIFICATIONS/REPORTS CONTAINED HEREIN. THE CONTRACTOR MUST ENSURE THAT ALL SUBCONTRACTORS FULLY AND COMPLETELY CONFORM TO AND COMPLY WITH THESE REQUIREMENTS, THESE NOTES, AND THE REQUIREMENTS ARTICULATED IN THE NOTES CONTAINED IN ALL THE OTHER DRAWINGS THAT COMPRISE THE PLAN SET OF DRAWINGS. ADDITIONAL NOTES AND SPECIFIC PLAN NOTES MAY BE FOUND ON THE INDIVIDUAL PLANS. THESE GENERAL NOTES APPLY TO THIS ENTIRE DOCUMENT PACKAGE IT IS THE CONTRACTOR'S RESPONSIBILITY TO REVIEW ALL CONSTRUCTION CONTRACT DOCUMENTS INCLUDING, BUT NOT LIMITED TO, ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THE PROJECT WORK SCOPE, PRIOR TO THE INITIATION AND COMMENCEMENT OF
- CONSTRUCTION. 3. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR MUST CONFIRM WITH THE PROFESSIONAL OF RECORD AND BOHLER THAT THE LATEST EDITION OF THE DOCUMENTS AND/OR REPORTS REFERENCED WITHIN THE PLAN REFERENCES ARE BEING USED FOR CONSTRUCTION. THIS IS THE CONTRACTOR'S SOLE AND COMPLETE RESPONSIBILITY 4. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR MUST ENSURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN
- OBTAINED. NO CONSTRUCTION OR FABRICATION IS TO BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED THE CONDITIONS OF APPROVAL TO ALL PLANS AND OTHER DOCUMENTS REVIEWED AND APPROVED BY THE PERMITTING AUTHORITIES AND HAS ALSO CONFIRMED THAT ALL NECESSARY AND REQUIRED PERMITS HAVE BEEN OBTAINED. THE CONTRACTOR MUST HAVE COPIES OF ALL PERMITS AND PPROVALS ON SITE AT ALL TIMES. THE CONTRACTOR MUST ENSURE THAT ALL WORK IS PERFORMED IN ACCORDANCE WITH THESE PLANS, SPECIFICATIONS/REPORTS AND CONDITIONS OF APPROVAL AND ALL APPLICABLE REQUIREMENTS BUILES REQUIATIONS STATUTORY REQUIREMENTS CODES LAWS AND
- STANDARDS OF ALL GOVERNMENTAL ENTITIES WITH JURISDICTION OVER THIS PROJECT AND ALL PROVISIONS IN AND CONDITIONS OF THE CONSTRUCTION CONTRACT WITH THE OWNER/DEVELOPER INCLUDING ALL EXHIBITS, ATTACHMENTS AND ADDENDA TO SAME. 6. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR MUST COORDINATE THE BUILDING LAYOUT BY CAREFULLY REVIEWING THE MOST CURRENT ARCHITECTURAL, CIVIL AND STRUCTURAL CONSTRUCTION DOCUMENTS (INCLUDING, BUT NOT LIMITED TO, MECHANICAL, ELECTRICAL, PLUMBING AND FIRE SUPPRESSION PLANS, WHERE APPLICABLE). THE CONTRACTOR MUST IMMEDIATELY NOTIFY OWNER ARCHITECT AND PROFESSIONAL OF RECORD AND BOHLER. IN WRITING, OF ANY CONFLICTS, DISCREPANCIES OR AMBIGUITIES WHICH EXIST BETWEEN THESE PLANS AND ANY OTHER PLANS THAT COMPRISE THE CONSTRUCTION DOCUMENTS.
- 7. CONTRACTOR MUST REFER TO AND ENSURE COMPLIANCE WITH THE APPROVED ARCHITECTURAL/BUILDING PLANS OF RECORD FOR EXACT LOCATIONS AND DIMENSIONS OF ENTRY/EXIT POINTS, ELEVATIONS, PRECISE BUILDING DIMENSIONS, AND EXACT BUILDING UTILITY LOCATIONS. 8. THE CONTRACTOR MUST FIELD VERIFY ALL DIMENSIONS AND MEASUREMENTS SHOWN ON THESE PLANS, PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR MUST IMMEDIATELY NOTIFY PROFESSIONAL OF RECORD AND BOHLER, IN WRITING, IF ANY CONFLICTS, DISCREPANCIES, OR AMBIGUITIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION, NO EXTRA COMPENSATION WILL BE PAID TO THE CONTRACTOR FOR WORK WHICH HAS TO BE RE-DONE OR REPAIRED DUE TO DIMENSIONS. MEASUREMENTS OR GRADES SHOWN INCORRECTLY ON THESE PLANS PRIOR TO BOTH (A) THE CONTRACTOR GIVING PROFESSIONAL OF RECORD AND BOHLER WRITTEN NOTIFICATION OF SAME AND (B) PROFESSIONAL OF RECORD AND BOHLER, THEREAFTER, PROVIDING THE CONTRACTOR WITH WRITTEN AUTHORIZATION TO PROCEED WITH SUCH
- ADDITIONAL WORK 9. THE CONTRACTOR MUST VERIFY ALL DIMENSIONS AND MEASUREMENTS INCLUDED ON DESIGN DOCUMENTS HEREIN AND MUST NOT SCALE OFF THE DRAWINGS DUE TO POTENTIAL PRINTING INACCURACIES. ALL DIMENSIONS AND MEASUREMENTS ARE TO BE CHECKED AND CONFIRMED BY THE GENERAL CONTRACTOR PRIOR TO PREPARATION OF SHOP DRAWINGS. FABRICATION/ORDERING OF PARTS AND MATERIALS AND COMMENCEMENT OF SITE WORK. SITE PLAN DRAWINGS ARE NOT INTENDED AS SURVEY DOCUMENTS. DIMENSIONS SUPERSEDE GRAPHICAL REPRESENTATIONS. THE CONTRACTOR MUST MAKE CONTRACTOR'S OWN MEASUREMENTS FOR LAYOUT OF IMPROVEMENTS THE OWNER AND CONTRACTOR MUST BE FAMILIAR WITH AND RESPONSIBLE FOR THE PROCUREMENT OF ANY AND ALL CERTIFICATIONS REQUIRED
- FOR THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY. 11 WHEN INCLUDED AS ONE OF THE REFERENCED DOCUMENTS. THE GEOTECHNICAL REPORT, SPECIFICATIONS AND RECOMMENDATIONS SET FORTH THEREIN ARE A PART OF THE REQUIRED CONSTRUCTION DOCUMENTS AND IN CASE OF CONFLICT. DISCREPANCY OR AMBIGUITY. THE MORE STRINGENT REQUIREMENTS AND/OR RECOMMENDATIONS CONTAINED IN: (A) THE PLANS; AND (B) THE GEOTECHNICAL REPORT AND RECOMMENDATIONS, MUST TAKE PRECEDENCE UNLESS SPECIFICALLY NOTED OTHERWISE ON THE PLANS. THE CONTRACTOR MUST NOTIFY THE PROFESSIONAL OF RECORD AND BOHLER, IN WRITING, OF ANY SUCH CONFLICT, DISCREPANCY OR AMBIGUITY BETWEEN THE GEOTECHNICAL REPORT AND PLANS AND SPECIFICATIONS, PRIOR TO PROCEEDING WITH ANY FURTHER WORK. IF A GEOTECHNICAL REPORT WAS NOT CREATED, THEN THE CONTRACTOR MUST FOLLOW AND COMPLY WITH ALL OF THE REQUIREMENTS OF ANY AND ALL MUNICIPAL, COUNTY, STATE, AND FEDERAL LAWS AND APPLICABLE SPECIFICATIONS WHICH HAVE JURISDICTION OVER THIS PROJECT
- 12. PROFESSIONAL OF RECORD AND BOHLER ARE NEITHER LIABLE NOR RESPONSIBLE FOR ANY SUBSURFACE CONDITIONS AND FURTHER, HAS NO LIABILITY FOR ANY HAZARDOUS MATERIALS, HAZARDOUS SUBSTANCES, OR POLLUTANTS ON, ABOUT OR UNDER THE PROPERTY. 13. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING WHEN AND WHERE SHORING IS REQUIRED AND FOR INSTALLING ALL SHORING REQUIRED DURING EXCAVATION (TO BE PERFORMED IN ACCORDANCE WITH CURRENT OSHA STANDARDS) AND ANY ADDITIONAL PRECAUTIONS TO BE TAKEN TO ASSURE THE STABILITY OF ADJACENT, NEARBY AND CONTIGUOUS STRUCTURES AND PROPERTIES, ALL OF THIS WORK IS TO BE PERFORMED AT CONTRACTOR'S SOLE COST AND EXPENSE. 14. THE CONTRACTOR MUST EXERCISE EXTREME CAUTION WHEN PERFORMING ANY WORK ACTIVITIES ADJACENT TO PAVEMENT, STRUCTURES, ETC.
- WHICH ARE TO REMAIN FITHER FOR AN INITIAL PHASE OF THE PROJECT OR AS PART OF THE FINAL CONDITION. THE CONTRACTOR IS RESPONSIBLE FOR TAKING ALL APPROPRIATE MEASURES REQUIRED TO ENSURE THE STRUCTURAL STABILITY OF SIDEWALKS AND PAVEMENT, UTILITIES, BUILDINGS, AND INFRASTRUCTURE WHICH ARE TO REMAIN, AND TO PROVIDE A SAFE WORK AREA FOR THIRD PARTIES, PEDESTRIANS AND ANYONE INVOLVED WITH THE PROJECT 15. DEBRIS MUST NOT BE BURIED ON THE SUBJECT SITE, ALL DEMOLITION AND CONSTRUCTION WASTES, UNSUITABLE EXCAVATED MATERIAL, EXCESS SOIL AND DEBRIS (SOLID WASTE) MUST BE DISPOSED OF IN ACCORDANCE WITH THE REQUIREMENTS OF ANY AND ALL MUNICIPAL, COUNTY, STATE,
- AND FEDERAL LAWS AND APPLICABLE CODES WHICH HAVE JURISDICTION OVER THIS PROJECT OR OVER THE CONTRACTOR. 16. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO MAINTAIN RECORDS TO DEMONSTRATE PROPER AND FULLY COMPLIANT DISPOSAL ACTIVITIES, TO BE PROMPTLY PROVIDED TO THE OWNER UPON REQUEST. 17. THE CONTRACTOR MUST REPAIR. AT CONTRACTOR'S SOLE COST, ALL DAMAGE DONE TO ANY NEW OR EXISTING CONSTRUCTION OR PROPERTY DURING THE COURSE OF CONSTRUCTION, INCLUDING BUT NOT LIMITED TO DRAINAGE, UTILITIES, PAVEMENT, STRIPING, CURB, ETC, AND MUST BEAR
- ALL COSTS ASSOCIATED WITH SAME TO INCLUDE. BUT NOT BE LIMITED TO, REDESIGN, RE-SURVEY, RE-PERMITTING AND CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR AND MUST REPLACE ALL SIGNAL INTERCONNECTION CABLE, WIRING CONDUITS, AND ANY UNDERGROUND ACCESSORY EQUIPMENT DAMAGED DURING CONSTRUCTION AND MUST BEAR ALL COSTS ASSOCIATED WITH SAME. THE REPAIR OF ANY SUCH NEW OR EXISTING CONSTRUCTION OR PROPERTY MUST RESTORE SUCH CONSTRUCTION OR PROPERTY TO A CONDITION EQUIVALENT TO OR BETTER THAN THE CONDITIONS PRIOR TO COMMENCEMENT OF THE CONSTRUCTION, AND IN CONFORMANCE WITH APPLICABLE CODES, LAWS, RULES, REGULATIONS, STATUTORY REQUIREMENTS AND STATUTES, THE CONTRACTOR MUST BEAR ALL COSTS ASSOCIATED WITH SAME. THE CONTRACTOR MUST, PROMPTLY, DOCUMENT ALL EXISTING DAMAGE AND NOTIFY. IN WRITING, THE OWNER AND THE CONSTRUCTION MANAGER PRIOR TO THE START OF CONSTRUCTION.
- THE PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE FOR AND HAVE NO CONTRACTUAL, LEGAL OR OTHER RESPONSIBILITIES FOR JOB SITE SAFETY JOB SITE SUPERVISION, OR ANYTHING RELATED TO SAME. THE PROFESSIONAL OF RECORD AND BOHLER HAVE NOT BEEN RETAINED TO PERFORM OR TO BE RESPONSIBLE FOR JOB SITE SAFETY, SAME BEING WHOLLY OUTSIDE OF PROFESSIONAL OF RECORD'S AND BOHLER SERVICES AS RELATED TO THE PROJECT. THE PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE TO IDENTIFY OR REPORT ANY JOB SITE SAFETY ISSUES OR ANY JOB SITE CONDITIONS. AT ANY TIME. 19. THE CONTRACTOR MUST IMMEDIATELY IDENTIFY IN WRITING, TO THE PROFESSIONAL OF RECORD AND BOHLER , ANY DISCREPANCIES THAT MAY OR COULD AFFECT THE PUBLIC SAFETY, HEALTH OR GENERAL WELFARE, OR PROJECT COST. IF THE CONTRACTOR PROCEEDS WITH CONSTRUCTION WITHOUT PROVIDING PROPER WRITTEN NOTIFICATION AS DESCRIBED ABOVE, IT WILL BE AT THE CONTRACTOR'S OWN RISK AND, FURTHER, THE CONTRACTOR MUST INDEMNIFY, DEFEND AND HOLD HARMLESS THE PROFESSIONAL OF RECORD AND BOHLER FOR ANY AND ALL DAMAGES, COSTS,
- INJURIES, ATTORNEY'S FEES AND THE LIKE WHICH RESULT FROM OR ARE IN ANY WAY RELATED TO SAME INCLUDING. BUT NOT LIMITED TO, ANY HIRD PARTY AND FIRST PARTY CLAIMS 20. THE PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE FOR ANY INJURY OR DAMAGES RESULTING FROM THE CONTRACTOR'S FAILURE TO BUILD OR CONSTRUCT IN STRICT ACCORDANCE WITH THE APPROVED PLANS, AND CURRENT CODES, RULES, STATUTES AND THE LIKE. IF THE CONTRACTOR AND/OR OWNER FAIL TO BUILD OR CONSTRUCT IN STRICT ACCORDANCE WITH APPROVED PLANS, RULES, STATUTES, CODES AND THE LIKE, THE CONTRACTOR AND/OR OWNER AGREE TO AND MUST JOINTLY, INDEPENDENTLY, SEPARATELY, AND SEVERALLY INDEMNIFY AND HOLD THE PROFESSIONAL OF RECORD AND BOHLER HARMLESS FOR AND FROM ALL INJURIES. CLAIMS AND DAMAGES THAT PROFESSIONAL OF RECORD
- AND BOHLER SUFFER AND ANY AND ALL COSTS THAT PROFESSIONAL OF RECORD AND BOHLER INCUR AS RELATED TO SAME. 21. ALL CONTRACTORS MUST CARRY AT LEAST THE MINIMUM AMOUNT OF THE SPECIFIED AND COMMERCIALLY REASONABLE STATUTORY WORKER'S COMPENSATION INSURANCE, EMPLOYER'S LIABILITY INSURANCE AND COMMERCIAL GENERAL LIABILITY INSURANCE (CGL) INCLUDING ALSO ALL I O NAME BOHLE OWNERS, OFFICERS, DIRECTORS, PARTNERS, SHAREHOLDERS, MEMBERS, PRINCIPALS, COMMISSIONERS, AGENTS, SERVANTS, EMPLOYEES AFEILIATES, SUBSIDIARIES, AND RELATED ENTITIES, AND ITS SUBCONTRACTORS AND SUBCONSULTANTS AS ADDITIONAL NAMED INSUREDS AND TO PROVIDE CONTRACTUAL LIABILITY COVERAGE SUFFICIENT TO INSURE (DEFEND, IF APPLICABLE) AND HOLD HARMLESS AND INDEMNITY OBLIGATIONS ASSUMED AND AGREED TO BY THE CONTRACTOR HEREIN. ALL CONTRACTORS MUST FURNISH BOHLER WITH CERTIFICATIONS OF INSURANCE OR CERTIFICATES OF INSURANCE AS EVIDENCE OF THE REQUIRED INSURANCE COVERAGES PRIOR TO COMMENCING ANY WORK AND UPON RENEWAL OF EACH POLICY DURING THE ENTIRE PERIOD OF CONSTRUCTION AND FOR TWO YEARS AFTER THE COMPLETION OF CONSTRUCTION AND AFTER ALL PERMITS ARE ISSUED, WHICHEVER DATE IS LATER. IN ADDITION, ALL CONTRACTORS AGREE THAT THEY WILL, TO THE FULLEST EXTENT PERMITTED UNDER THE LAW. INDEMNIFY, DEFEND AND HOLD HARMLESS BOHLER AND ITS PAST. PRESENT AND FUTURE OWNERS, OFFICERS DIRECTORS, PARTNERS, SHAREHOLDERS, MEMBERS, PRINCIPALS, COMMISSIONERS, AGENTS, SERVANTS, EMPLOYEES, AFFILIATES, SUBSIDIARIES, AND RELATED ENTITIES AND ITS SUBCONTRACTORS AND SUBCONSULTANTS FROM AND AGAINST ANY DAMAGES. INJURIES, CLAIMS, ACTIONS
- PENALTIES, EXPENSES, PUNITIVE DAMAGES, TORT DAMAGES, STATUTORY CLAIMS, STATUTORY CAUSES OF ACTION, LOSSES, CAUSES OF ACTION, LIABILITIES OR COSTS, INCLUDING, BUT NOT LIMITED TO, REASONABLE ATTORNEYS' FEES AND DEFENSE COSTS, ARISING OUT OF OR IN ANY WAY CONNECTED WITH OR TO THE PROJECT, INCLUDING ALL CLAIMS BY EMPLOYEES OF THE CONTRACTOR(S), ALL CLAIMS BY THIRD PARTIES AND ALL CLAIMS RELATED TO THE PROJECT. THE CONTRACTOR MUST NOTIFY PROFESSIONAL OF RECORD, IN WRITING, AT LEAST THIRTY (30) DAYS PRIOR TO ANY TERMINATION SUSPENSION OR CHANGE OF ITS INSURANCE HEREUNDER 22 THE PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE FOR CONSTRUCTION METHODS. MEANS, TECHNIQUES OR PROCEDURES GENERALLY OR FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES OR PROCEDURES FOR COMPLETION OF THE WORK DEPICTED BOTH ON
- FHESE PLANS, AND FOR ANY CONFLICTS IN SCOPE AND REVISIONS THAT RESULT FROM SAME. THE CONTRACTOR IS FULLY AND SOLELY RESPONSIBLE FOR DETERMINING THE MEANS AND METHODS FOR COMPLETION OF THE WORK, PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. 23. NEITHER THE PROFESSIONAL ACTIVITIES OF BOHLER, NOR THE PRESENCE OF BOHLER AND/OR ITS PAST, PRESENT AND FUTURE OWNERS. OFFICERS DIRECTORS PARTNERS SHAREHOLDERS MEMBERS PRINCIPALS COMMISSIONERS AGENTS SERVANTS EMPLOYEES AFEILIATES SUBSIDIARIES, AND RELATED ENTITIES, AND ITS SUBCONTRACTORS AND SUBCONSULTANTS AT A CONSTRUCTION/PROJECT SITE (HEREIN "BOHLER PARTIES"), RELIEVES OR WILL RELIEVE THE CONTRACTOR OF AND FROM CONSTRUCTION MEANS, METHODS, SEQUENCE, TECHNIQUES OR PROCEDURES NECESSARY FOR PERFORMING, OVERSEEING, SUPERINTENDING AND COORDINATING THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND COMPLIANCE WITH ALL HEALTH AND SAFETY PRECAUTIONS REQUIRED BY ANY REGULATORY AGENCIES WITH JURISDICTION OVER THE PROJECT AND/OR PROPERTY. BOHLER PARTIES HAVE NO AUTHORITY TO EXERCISE ANY CONTROL OVER (OR ANY RESPONSIBILITY FOR) ANY CONSTRUCTION. THE CONTRACTOR OR ITS EMPLOYEES RELATING TO THEIR WORK AND ANY AND ALL HEALTH AND SAFETY PROGRAMS OR PROCEDURES. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR JOB SITE SAFETY. THE CONTRACTOR MUST INDEMNIFY DEFEND, PROTECT AND HOLD HARMLESS BOHLER PARTIES FOR AND FROM ANY LIABILITY TO BOHLER PARTIES RESULTING FROM THE CONTRACTOR'S WORK SERVICES AND/OR VIOLATIONS OF THIS NOTE. THESE NOTES OR ANY NOTES IN THE PLAN SET AND, FURTHER, THE
- CONTRACTOR MUST NAME BOHLER AS AN ADDITIONAL INSURED UNDER THE GENERAL CONTRACTOR'S POLICIES OF GENERAL LIABILITY INSURANCE AS DESCRIBED ABOVE 24. WHEN IT IS CLEARLY AND SPECIFICALLY WITHIN BOHLER'S SCOPE OF SERVICES CONTRACT WITH THE OWNER/DEVELOPER. BOHLER WILL REVIEW OR TAKE OTHER APPROPRIATE ACTION ON THE CONTRACTOR SUBMITTALS. SUCH AS SHOP DRAWINGS. PRODUCT DATA. SAMPLES, AND OTHER DATA. WHICH THE CONTRACTOR IS REQUIRED TO SUBMIT, BUT ONLY FOR THE LIMITED PURPOSE OF EVALUATING CONFORMANCE WITH THE DESIGN INTENT AND THE INFORMATION SHOWN IN THE CONSTRUCTION CONTRACT DOCUMENTS. CONSTRUCTION MEANS AND METHODS AND/OI TECHNIQUES OR PROCEDURES, COORDINATION OF THE WORK WITH OTHER TRADES, AND CONSTRUCTION SAFETY PRECAUTIONS ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND BOHLER HAS NO RESPONSIBILITY OR LIABILITY FOR SAME. BOHLER WILL PERFORM ITS SHOP DRAWING
- REVIEW WITH REASONABLE PROMPTNESS, AS CONDITIONS PERMIT, ANY DOCUMENT, DOCUMENTING BOHLER'S REVIEW OF A SPECIFIC ITEM OR LIMITED SCOPE, MUST NOT INDICATE THAT BOHLER HAS REVIEWED THE ENTIRE ASSEMBLY OF WHICH THE ITEM IS A COMPONENT, BOHLER IS NOT RESPONSIBLE FOR ANY DEVIATIONS FROM THE CONSTRUCTION DOCUMENTS. THE CONTRACTOR MUST, IN WRITING, PROMPTLY AND IMMEDIATELY BRING ANY DEVIATIONS FROM THE CONSTRUCTION DOCUMENTS TO BOHLER'S ATTENTION. BOHLER IS NOT REQUIRED TO REVIEW PARTIAL SUBMISSIONS OR THOSE FOR WHICH SUBMISSIONS OF CORRELATED ITEMS HAVE NOT BEEN RECEIVED. 25. IF THE CONTRACTOR DEVIATES FROM THESE PLANS AND/OR SPECIFICATIONS, INCLUDING THE NOTES CONTAINED HEREIN, WITHOUT FIRST OBTAINING THE PRIOR WRITTEN AUTHORIZATION OF THE PROFESSIONAL OF RECORD AND BOHLER FOR ALL DEVIATIONS WITHIN PROFESSIONAL OF RECORD'S SCOPE. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE PAYMENT OF ALL COSTS INCURRED IN CORRECTING ANY WORK
- PERFORMED WHICH DEVIATES FROM THE PLANS, ALL FINES AND/OR PENALTIES ASSESSED WITH RESPECT THERETO AND ALL COMPENSATORY OR PUNITIVE DAMAGES RESULTING THEREFROM AND, FURTHER, MUST DEFEND, INDEMNIFY, PROTECT, AND HOLD HARMLESS THE PROFESSIONAL OF RECORD AND BOHLER PARTIES TO THE FULLEST EXTENT PERMITTED UNDER THE LAW, FOR AND FROM ALL FEES, ATTORNEYS' FEES, DAMAGES, COSTS, JUDGMENTS, CLAIMS, INJURIES, PENALTIES AND THE LIKE RELATED TO SAME. 26. THE CONTRACTOR IS RESPONSIBLE FOR A MAINTAINING AND PROTECTING THE TRAFFIC CONTROL PLAN AND ELEMENTS IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REQUIREMENTS, FOR ALL WORK THAT AFFECTS PUBLIC TRAVEL EITHER IN THE RIGHT OF WAY OR ON SITE. THE COST FOR THIS ITEM MUST BE INCLUDED IN THE CONTRACTOR'S PRICE AND IS THE CONTRACTOR'S SOLE RESPONSIBILITY
- 27. OWNER MUST MAINTAIN AND PRESERVE ALL PHYSICAL SITE FEATURES AND DESIGN FEATURES DEPICTED ON THE PLANS AND RELATED DOCUMENTS IN STRICT ACCORDANCE WITH THE APPROVED PLAN(S) AND DESIGN; AND, FURTHER, THE PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE FOR ANY FAILURE TO SO MAINTAIN OR PRESERVE SITE AND/OR DESIGN FEATURES. IF OWNER FAILS TO MAINTAIN AND/OR PRESERVE ALL PHYSICAL SITE FEATURES AND/OR DESIGN FEATURES DEPICTED ON THE PLANS AND RELATED DOCUMENTS. OWNER AGREES TO INDEMNIFY AND HOLD THE PROFESSIONAL OF RECORD AND BOHLER PARTIES, HARMLESS FOR ALL INJURIES, DAMAGES AND COSTS THAT PROFESSIONAL OF RECORD AND BOHLER INCUR AS A RESULT OF SAID FAILURE OR FAILURE TO PRESERVE. 28. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ENSURING THAT ALL CONSTRUCTION ACTIVITIES AND MATERIALS COMPLY WITH AND CONFORM TO APPLICABLE FEDERAL, STATE AND LOCAL RULES AND REGULATIONS, LAWS, ORDINANCES, AND CODES, AND ALL APPLICABLE REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970, (29 U.S.C. 651 ET SEQ.) AS AMENDED, AND ANY MODIFICATIONS, AMENDMENTS OR REVISION
- 29. THE CONTRACTOR MUST STRICTLY COMPLY WITH THE LATEST AND CURRENT OSHA STANDARDS AND REGULATIONS, AND/OR ANY OTHER AGENCY WITH JURISDICTION OVER EXCAVATION AND TRENCHING PROCEDURES. PROFESSIONAL OF RECORD AND BOHLER HAS NO RESPONSIBILITY FOR OR AS RELATED TO EXCAVATION AND TRENCHING PROCEDURES AND WORK. 30. THE CONTRACTOR AND THE OWNER MUST INSTALL ALL ELEMENTS AND COMPONENTS IN STRICT COMPLIANCE WITH AND IN ACCORDANCE WITH MANUFACTURER'S STANDARDS AND RECOMMENDED INSTALLATION CRITERIA AND SPECIFICATIONS. IF THE CONTRACTOR AND/OR OWNER FAIL TO DO SO, THEY AGREE TO JOINTLY, INDEPENDENTLY, SEPARATELY, COLLECTIVELY, AND SEVERALLY INDEMNIFY, DEFEND, PROTECT AND HOLD PROFESSIONAL OF RECORD AND BOHLER PARTIES HARMLESS FOR ALL INJURIES AND DAMAGES THAT PROFESSIONAL OF RECORD SUFFERS AND
- COSTS THAT PROFESSIONAL OF RECORD INCURS AS A RESULT OF SAID FAILURE. 31. THE CONTRACTOR IS RESPONSIBLE TO MAINTAIN AN ON-SITE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IN COMPLIANCE WITH THE ENVIRONMENTAL PROTECTION AGENCY (EPA) REQUIREMENTS OR LOCAL GOVERNING AGENCY FOR SITES WHERE ONE (1) ACRE OR MORE IS DISTURBED BY CONSTRUCTION ACTIVITIES (UNLESS THE LOCAL JURISDICTION REQUIRES A DIFFERENT THRESHOLD). THE CONTRACTOR MUST ENSURE THAT ALL ACTIVITIES, INCLUDING THOSE OF ALL SUBCONTRACTORS, ARE IN COMPLIANCE WITH THE SWPPP, INCLUDING BUT NOT LIMITED TO LOGGING ACTIVITIES (MINIMUM ONCE PER WEEK AND AFTER RAINFALL EVENTS) AND CORRECTIVE MEASURES, AS APPROPRIATE AND FURTHER, THE CONTRACTOR IS SOLELY AND COMPLETELY RESPONSIBLE FOR FAILING TO DO SO. 32. AS CONTAINED IN THESE DRAWINGS AND ASSOCIATED DOCUMENTS PREPARED BY THE PROFESSIONAL OF RECORD AND BOHLER, THE USE OF THE
- WORDS 'CERTIFY' OR 'CERTIFICATION' CONSTITUTE(S) AN EXPRESSION ONLY OF PROFESSIONAL OPINION REGARDING THE INFORMATION WHICH IS THE SUBJECT OF THE PROFESSIONAL OF RECORD'S AND BOHLER KNOWLEDGE OR BELIEF AND IN ACCORDANCE WITH COMMON AND ACCEPTED PROCEDURE CONSISTENT WITH THE APPLICABLE STANDARDS OF PRACTICE, AND DOES NOT CONSTITUTE A WARRANTY OR GUARANTEE OF ANY NATURE OR TYPE, EITHER EXPRESSED OR IMPLIED, UNDER ANY CIRCUMSTANCES.

- DEMOLITION NOTES
- DOCUMENTS THE GENERAL NOTES ARE REFERENCED HEREIN AND THE CONTRACTOR M COMPLY WITH THESE NOTES. IN THEIR ENTIRETY, THE CONTRACTOR MUST BE FAMILIAR \
- WITH ALL OF THE GENERAL NOTES AND ALL OF THE PLANS' SPECIFIC NOTES. THE CONTRACTOR MUST CONDUCT DEMOLITION/REMOVALS ACTIVITIES IN SUCH A MANNI INTERFERENCE WITH ROADS, STREETS, SIDEWALKS, WALKWAYS, AND ALL OTHER ADJAC MUST OBTAIN ALL APPLICABLE PERMITS FROM THE APPROPRIATE GOVERNMENTAL AUTH
- COMMENCEMENT OF ANY ROAD OPENING OR DEMOLITION ACTIVITIES IN OR ADJACENT TO WHEN DEMOLITION-RELATED ACTIVITIES IMPACT ROADWAYS AND/OR ROADWAY RIGHT-O PROVIDE TRAFFIC CONTROL AND GENERALLY ACCEPTED SAFE PRACTICES IN CONFORMA
- HIGHWAY ADMINISTRATION "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD), REGULATIONS. THE DEMOLITION (AND/OR REMOVALS) PLAN IS INTENDED TO PROVIDE GENERAL INFORM. CONDITIONS REGARDING ITEMS TO BE DEMOLISHED. REMOVED. AND/OR TO REMAIN. A. THE CONTRACTOR MUST ALSO REVIEW ALL CONSTRUCTION DOCUMENTS AND INCLU
- ALL INCIDENTAL WORK NECESSARY FOR THE CONSTRUCTION OF THE NEW SITE IMP THIS PLAN IS NOT INTENDED TO AND DOES NOT PROVIDE DIRECTION REGARDING TH TECHNIQUES AND PROCEDURES TO BE EMPLOYED TO ACCOMPLISH THE WORK. ALL TECHNIQUES AND PROCEDURES TO BE USED MUST BE IN STRICT ACCORDANCE AND FEDERAL LOCAL AND JURISDICTIONAL REQUIREMENTS THE CONTRACTOR MUST CO SAFETY PRECAUTIONS NECESSARY TO PROVIDE A SAFE WORK SITE FOR THE CONTR THE CONTRACTOR MUST PROVIDE ALL "METHODS AND MEANS" NECESSARY TO PREVENT
- COLLAPSE OF EXISTING STRUCTURES, AND ANY OTHER IMPROVEMENTS THAT ARE REMA CONTRACTOR, AT THE CONTRACTOR'S SOLE COST, MUST REPAIR ALL DAMAGE TO ALL IT REMAIN. CONTRACTOR MUST USE NEW MATERIAL FOR ALL REPAIRS. CONTRACTOR'S REF RESTORATION OF ALL ITEMS AND FEATURES REPAIRED TO THEIR PRE-DEMOLITION CONDITION, OR BETTER. CONTRACTOR MUST PERFORM ALL REPAIRS AT THE CONTRACTOR'S SOLE EXPENSE. THE PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE FOR JOB SITE SAFETY OR SUPERVISION. THE CONTRACTOR MUST PROCEED WITH THE DEMOLITION IN A SYSTEMATIC AND SAFE MANNER, COMPLYING WITH ALL OSHA
- REQUIREMENTS. TO ENSURE PUBLIC AND CONTRACTOR SAFETY AND SAFETY TO ALL PROPERTY ON THE SITE OR ADJACENT OR NEAR TO THE SAME. THE CONTRACTOR IS RESPONSIBLE FOR JOB SITE SAFETY, WHICH MUST INCLUDE, BUT IS NOT LIMITED TO, THE INSTALLATION AND MAINTENANCE OF BARRIERS, FENCING, OTHER APPROPRIATE AND/OR NECESSARY SAFETY FEATURES AND ITEMS NECESSARY TO PROTECT THE PUBLIC FROM AREAS OF CONSTRUCTION AND CONSTRUCTION ACTIVITIES. THE CONTRACTOR MUST SAFEGUARD THE SITE AS NECESSARY TO PERFORM THE DEMOLITION IN SUCH A MANNER AS TO PREVENT THE ENTRY OF
- ALL UNAUTHORIZED PERSONS AT ANY TIME, TO OR NEAR THE DEMOLITION AREA. PRIOR TO THE COMMENCEMENT OF ANY SITE ACTIVITY AND ANY DEMOLITION ACTIVITY, THE CONTRACTOR MUST, IN WRITING, RAISE ANY QUESTIONS CONCERNING THE ACCURACY OR INTENT OF THESE PLANS AND/OR SPECIFICATIONS, ALL CONCERNS OR QUESTIONS REGARDING THE APPLICABLE SAFETY STANDARDS AND/OR THE SAFETY OF THE CONTRACTOR AND/OR THIRD. PARTIES IN PERFORMING THE WORK ON THIS PROJECT. ANY SUCH CONCERNS MUST BE CONVEYED TO THE PROFESSIONAL OF RECORD AND BOHLER, IN WRITING AND MUST ADDRESS ALL ISSUES AND ITEMS RESPONDED TO, BY THE PROFESSIONAL OF RECORD AND BY BOHLER, IN WRITING. ALL DEMOLITION ACTIVITIES MUST BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THESE PLANS AND SPECIFICATIONS AND ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS,
- RULES, REQUIREMENTS, STATUTES, ORDINANCES AND CODES. THE CONTRACTOR MUST BECOME FAMILIAR WITH THE APPLICABLE LITH ITY SERVICE PROVIDER REQUIREMENTS AND IS RESPONSIBLE FOR ALL COORDINATION REGARDING UTILITY DEMOLITION AND/OR DISCONNECTION AS IDENTIFIED OR REQUIRED FOR THE PROJECT. THE CONTRACTOR MUST PROVIDE THE OWNER WITH WRITTEN NOTIFICATION THAT THE EXISTING UTILITIES AND SERVICES HAVE BEEN TERMINATED. REMOVED AND/OR ABANDONED IN ACCORDANCE WITH THE JURISDICTION AND UTILITY COMPANY REQUIREMENTS AND ALL OTHER APPLICABLE REQUIREMENTS, RULES, STATUTES, LAWS, ORDINANCES AND CODES.
- 10. PRIOR TO COMMENCING ANY DEMOLITION. THE CONTRACTOR MUST: A OBTAIN ALL REQUIRED PERMITS AND MAINTAIN THE SAME ON SITE FOR REVIEW BY THE PROFESSIONAL OF RECORD AND ALL PUBLIC AGENCIES WITH JURISDICTION THROUGHOUT THE DURATION OF THE PROJECT. SITE WORK, AND DEMOLITION B. NOTIFY, AT A MINIMUM, THE MUNICIPAL ENGINEER, DESIGN ENGINEER, AND LOCAL SOIL CONSERVATION JURISDICTION, AT
- LEAST 72 BUSINESS HOURS PRIOR TO THE COMMENCEMENT OF WORK. INSTALL THE REQUIRED SOIL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO SITE DISTURBANCE, AND MAINTAIN SAID CONTROLS UNTIL SITE IS STABILIZED
- IN ACCORDANCE WITH STATE LAW, THE CONTRACTOR MUST CALL THE STATE ONE-CALL DAMAGE PROTECTION SYSTEM FOR UTILITY MARK OUT, IN ADVANCE OF ANY EXCAVATION. LOCATE AND PROTECT ALL UTILITIES AND SERVICES, INCLUDING BUT NOT LIMITED TO GAS, WATER, ELECTRIC, SANITARY ND STORM SEWER, TELEPHONE, CABLE, FIBER OPTIC CABLE, ETC. WITHIN AND ADJACENT TO THE LIMITS OF PROJECT ACTIVITIES. THE CONTRACTOR MUST USE AND COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE UTILITY
- NOTIFICATION SYSTEM TO LOCATE ALL UNDERGROUND UTILITIES PROTECT AND MAINTAIN IN OPERATION, ALL ACTIVE UTILITIES AND SYSTEMS THAT ARE NOT BEING REMOVED DURING ANY DEMOLITION ACTIVITIES ARRANGE FOR AND COORDINATE WITH THE APPLICABLE UTILITY SERVICE PROVIDER(S) FOR THE TEMPORARY OR PERMANENT TERMINATION OF SERVICE REQUIRED BY THE PROJECT PLANS AND SPECIFICATIONS REGARDING THE
- METHODS AND MEANS TO CONSTRUCT SAME. THESE ARE NOT THE PROFESSIONAL OF RECORD'S OR BOHLER RESPONSIBILITY. IN THE EVENT OF ABANDONMENT, THE CONTRACTOR MUST PROVIDE THE UTILITY ENGINEER AND OWNER WITH IMMEDIATE WRITTEN NOTIFICATION THAT THE EXISTING UTILITIES AND SERVICES HAVE BEEN TERMINATED AND ABANDONED IN ACCORDANCE WITH JURISDICTIONAL AND UTILITY COMPANY REQUIREMENTS. ARRANGE FOR AND COORDINATE WITH THE APPLICABLE UTILITY SERVICE PROVIDER(S) REGARDING WORKING "OFF-PEAK" HOURS OR ON WEEKENDS AS NECESSARY OR AS REQUIRED TO MINIMIZE THE IMPACT ON, OF, AND TO THE AFFECTED
- IN THE EVENT THE CONTRACTOR DISCOVERS ANY HAZARDOUS MATERIAL. THE REMOVAL OF WHICH IS NOT ADDRESSED IN THE PROJECT PLANS AND SPECIFICATIONS OR THE CONTRACT WITH THE OWNER/DEVELOPER. THE CONTRACTOR MUST IMMEDIATELY CEASE ALL WORK IN THE AREA OF DISCOVERY. AND IMMEDIATELY NOTIFY. IN WRITING AND VERBALLY. THE OWNER, PROFESSIONAL OF RECORD AND BOHLER, THE DISCOVERY OF SUCH MATERIALS TO PURSUE PROPER AND OMPLIANT REMOVAL OF SAME THE CONTRACTOR MUST NOT PERFORM ANY EARTH MOVEMENT ACTIVITIES. DEMOLITION OR REMOVAL OF FOUNDATION WALLS.
- FOOTINGS, OR OTHER MATERIALS WITHIN THE LIMITS OF DISTURBANCE, UNLESS SAME IS IN STRICT ACCORDANCE AND CONFORMANCE WITH THE PROJECT PLANS AND SPECIFICATIONS. OR PURSUANT TO THE WRITTEN DIRECTION OF THE OWNER'S STRUCTURAL OR GEOTECHNICAL ENGINEER. DEMOLITION ACTIVITIES AND EQUIPMENT MUST NOT USE OR INCLUDE AREAS OUTSIDE THE DEFINED PROJECT LIMIT LINE WITHOUT SPECIFIC WRITTEN PERMISSION AND AUTHORITY OF AND FROM THE OWNER AND ALL GOVERNMENTAL AGENCIES WITH JURISDICTION.
- 3. THE CONTRACTOR MUST BACKFILL ALL EXCAVATION RESULTING FROM, OR INCIDENTAL TO, DEMOLITION ACTIVITIES, BACKFILL MUST BE ACCOMPLISHED WITH APPROVED BACKELL MATERIALS AND MUST BE SUFFICIENTLY COMPACTED TO SUPPORT ALL NEW IMPROVEMENTS AND MUST BE PERFORMED IN COMPLIANCE WITH THE RECOMMENDATIONS AND GUIDANCE ARTICULATED IN THE GEOTECHNICAL REPORT. BACKFILLING MUST OCCUR IMMEDIATELY AFTER DEMOLITION ACTIVITIES AND MUST BE PERFORMED SO AS TO PREVENT WATER ENTERING THE EXCAVATION. FINISHED SURFACES MUST BE GRADED TO PROMOTE POSITIVE DRAINAGE. THE CONTRACTOR IS RESPONSIBLE FOR COMPACTION TESTING AND MUST SUBMIT SUCH REPORTS AND RESULTS TO THE PROFESSIONAL OF RECORD AND THE OWNER. 4 EXPLOSIVES MUST NOT BE USED WITHOUT PRIOR WRITTEN CONSENT FROM BOTH THE OWNER AND ALL APPLICABLE
- DEMOLITION ACTIVITIES, THE CONTRACTOR MUST ENSURE AND OVERSEE THE INSTALLATION OF ALL OF THE REQUIRED PERMIT AND EXPLOSIVE CONTROL MEASURES THAT THE FEDERAL, STATE, AND LOCAL GOVERNMENTS REQUIRE. THE CONTRACTOR IS MONITOR THE EFFECTS ON ALL LOCAL STRUCTURES AND THE LIKE 15. IN ACCORDANCE WITH FEDERAL, STATE, AND/OR LOCAL STANDARDS, THE CONTRACTOR MUST USE DUST CONTROL MEASURES
- TO LIMIT AIRBORNE DUST AND DIRT RISING AND SCATTERING IN THE AIR. AFTER THE DEMOLITION IS COMPLETE. THE CONTRACTOR MUST CLEAN ALL ADJACENT STRUCTURES AND IMPROVEMENTS TO REMOVE ALL DUST AND DEBRIS WHICH THE DEMOLITION OPERATIONS CAUSE. THE CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL ADJACENT AREAS TO THEIR "PRE-DEMOLITION" CONDITION AT CONTRACTOR'S SOLE COST 6. PAVEMENT MUST BE SAW CUT IN STRAIGHT LINES. ALL DEBRIS FROM REMOVAL OPERATIONS MUST BE REMOVED FROM THE SITE AT THE TIME OF EXCAVATION. STOCKPILING OF DEBRIS OUTSIDE OF APPROVED AREAS WILL NOT BE PERMITTED,
- INCLUDING BUT NOT LIMITED TO. THE PUBLIC RIGHT-OF-WAY. THE CONTRACTOR MUST MAINTAIN A RECORD SET OF PLANS WHICH INDICATES THE LOCATION OF EXISTING UTILITIES THAT ARE CAPPED, ABANDONED IN PLACE, OR RELOCATED DUE TO DEMOLITION ACTIVITIES. THIS RECORD DOCUMENT MUST BE PREPARED IN A NEAT AND WORKMAN-LIKE MANNER AND TURNED OVER TO THE OWNER/DEVELOPER UPON COMPLETION OF THE WORK, ALL OF WHICH IS AT THE CONTRACTOR'S SOLE COST.
- IN ACCORDANCE WITH FEDERAL. STATE, COUNTY AND LOCAL REQUIREMENTS, PRIOR TO CONTINUING CONSTRUCTION IN THE AREA AROUND THE TANK WHICH EMPTYING, CLEANING AND REMOVAL ARE AT THE CONTRACTOR'S SOLE COST. **SOIL EROSION & SEDIMENT CONTROL PLAN NOTES**
- THE GENERAL NOTES MUST BE INCLUDED AS PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT DOCUMENTS, THE GENERAL NOTES ARE REFERENCED HEREIN, AND THE CONTRACTOR MUST REFER TO THEM AND FULLY COMPLY WITH THESE NOTES, IN THEIR ENTIRETY. THE CONTRACTOR MUST BE FAMILIAR WITH AND ACKNOWLEDGE FAMILIARITY WITH ALL OF THE GENERAL NOTES AND ALL OF THE PLANS' SPECIFIC NOTES. EROSION CONTROL MEASURES MUST CONFORM TO THE NORTH CAROLINA GUIDELINES FOR URBAN EROSION AND SEDIMENT
- INDICATED IN THE EROSION CONTROL CONSTRUCTION NOTES THE DISTURBED LAND AREA OF THIS SITE IS APPROXIMATELY 6.61 ACRES. INSTALLATION OF EROSION CONTROL DEVICES MUST BE IN ACCORDANCE WITH ALL OF THE MANUFACTURER'S RECOMMENDATIONS
- DEPOSITS GREATER THAN 6" COLLECTED ON THE FILTER FABRIC AND/OR SILT SOCK BARRIERS AND EXCAVATE AND REMOVE ANY SILT FROM DROP INLET PROTECTION THE CONTRACTOR MUST APPLY TEMPORARY SEED AND MULCH TO ALL DISTURBED AREAS THAT WILL NOT BE BROUGHT TO FINISHED GRADE AND VEGETATED WITHIN 7 DAYS. WHEN AREAS ARE DISTURBED AFTER THE GROWING SEASON. THE CONTRACTOR MUST STABILIZE SAME WITH GEOTEXTILE FABRIC AND MAINTAIN SAME IN STRICT ACCORDANCE WITH BEST MANAGEMENT PRACTICES
- THE CONTRACTOR MUST INSTALL ADDITIONAL EROSION CONTROL MEASURES IF THE PROFESSIONAL OF RECORD SO REQUIRES, TO PREVENT ANY, INCLUDING THE INCIDENTAL, DISCHARGE OF SILT-LADEN RUNOFF FROM EXITING THE SITE. THE CONTRACTOR MUST BE RESPONSIBLE FOR INSPECTING AND MAINTAINING ALL EROSION CONTROL MEASURES ON THE SITE UNTIL PERMANENT PAVING AND TURF/LANDSCAPING IS ESTABLISHED. THE COSTS OF INSTALLING AND MAINTAINING THE EROSION CONTROL MEASURES MUST BE INCLUDED IN THE BID PRICE FOR THE SITE WORK AND THE CONTRACTOR IS
- RESPONSIBLE FOR ALL SUCH COSTS. THE CONTRACTOR MUST CONTINUE TO MAINTAIN ALL EROSION CONTROL MEASURES UNTIL THE COMPLETION OF CONSTRUCTION AND THE ESTABLISHMENT OF VEGETATION. THE CONTRACTOR MUST REMOVE EROSION CONTROL MEASURES, SILT AND DEBRIS AFTER ESTABLISHING PERMANENT VEGETATION COVER OR OTHER INSTALLING A DIFFERENT. SPECIFIED METHOD OF STABILIZATION.
- THIS PLAN REPRESENTS THE MINIMUM LEVEL OF IMPLEMENTATION OF TEMPORARY EROSION AND SEDIMENTATION CONTROL FACILITIES, MEASURES AND STRUCTURES. ADDITIONAL FACILITIES, MEASURES AND STRUCTURES MUST BE INSTALLED WHERE NECESSARY TO COMPLY WITH ALL APPLICABLE CODES AND STANDARDS AND/OR TO PREVENT ANY, INCLUDING THE INCIDENTAL DISCHARGE OF SILT-LADEN RUNOFF FROM EXITING THE SITE. THE CONTRACTOR MUST PROTECT ALL EXISTING TREES AND SHRUBS. THE CONTRACTOR MUST REFER TO THE LANDSCAPE
- AND/OR DEMOLITION PLAN(S) FOR TREE PROTECTION, FENCE LOCATIONS AND DETAILS. THE CONTRACTOR MUST REFER TO GRADING PLANS FOR ADDITIONAL INFORMATION. THE CONTRACTOR MUST CLEAN EXISTING AND PROPOSED DRAINAGE STRUCTURES AND INTERCONNECTING PIPES ON OR
- OFF-SITE AS THE JURISDICTIONAL AGENCY REQUIRES, BOTH AT THE TIME OF SITE STABILIZATION AND AT END OF PROJECT. 5. SOIL EROSION CONTROL MEASURES MUST BE ADJUSTED OR RELOCATED BY THE CONTRACTOR AS IDENTIFIED DURING SITE OBSERVATION IN ORDER TO MAINTAIN THE COMPLETE EFFECTIVENESS OF ALL CONTROL MEASURES. 6. THE CONTRACTOR MUST IDENTIFY. ON THE PLAN. THE LOCATION OF WASTE CONTAINERS, FUEL STORAGE TANKS, CONCRETE

## SITE LAYOUT NOTES

- THE GENERAL NOTES MUST BE INCLUDED AS PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT DOCUMENTS. THE GENERAL NOTES ARE REFERENCED HEREIN, AND THE CONTRACTOR MUST REFER TO THEM AND FULLY COMPLY WITH THESE NOTES, IN THEIR ENTIRETY. THE CONTRACTOR MUST BE FAMILIAR WITH AND ACKNOWLEDGE FAMILIARITY WITH ALL OF THE GENERAL NOTES AND ALL OF THE PLANS' SPECIFIC NOTES. PRIOR TO THE COMMENCEMENT OF GENERAL CONSTRUCTION. THE CONTRACTOR MUST INSTALL SOIL EROSION CONTROL AND
- ANY STORMWATER POLLUTION PREVENTION PLAN (SWPPP) MEASURES NECESSARY, AS INDICATED ON THE APPROVED SOIL EROSION AND SEDIMENT CONTROL PLAN AND IN ACCORDANCE WITH APPLICABLE AND/OR APPROPRIATE AGENCIES' GUIDELINES O PREVENT SEDIMENT AND/OR LOOSE DEBRIS FROM WASHING ONTO ADJACENT PROPERTIES OR THE RIGHT OF WAY
- UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND ANY APPLICABLE STATE OR LOCALLY APPROVED SUPPLEMENTS, GUIDELINES, RULES, REGULATIONS, STANDARDS AND THE LIKE. THE LOCATIONS OF PROPOSED UTILITY POLES AND TRAFFIC SIGNS SHOWN ON THE PLANS ARE SCHEMATIC AND PRELIMINARY.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR FIELD-VERIFYING THEIR LOCATION. THE CONTRACTOR MUST COORDINATE THE RELOCATION OF TRAFFIC SIGNS WITH THE ENTITY WITH JURISDICTION OVER THE PROJECT. ALL DIMENSIONS SHOWN ARE TO BOTTOM FACE OF CURB, EDGE OF PAVEMENT, OR EDGE OF BUILDING, EXCEPT WHEN

ACCORDANCE WITH THE DETAILS, UNLESS NOTED CLEARLY OTHERWISE

IUST REFER TO THEM AND FULLY		DOCUMENTS. THE GENERAL NOTES ARE REFER
WITH AND ACKNOWLEDGE FAMILIARITY		COMPLY WITH THESE NOTES, IN THEIR ENTIRET
		WITH ALL OF THE GENERAL NOTES AND ALL OF
ER AS TO ENSURE MINIMUM	2.	SITE GRADING MUST BE PERFORMED IN ACCOR
ENT FACILITIES. THE CONTRACTOR		SET FORTH IN THE GEOTECHNICAL REPORT AS
ORITY(IES) PRIOR TO THE		REFERENCED, THE CONTRACTOR MUST HAVE A
O THE RIGHT-OF-WAY.		RECOMMENDATIONS PRIOR TO THE CONTRACTO
F-WAY, THE CONTRACTOR MUST		REQUIREMENTS OF ALL MUNICIPAL, COUNTY, ST
ANCE WITH THE CURRENT FEDERAL	3.	THE CONTRACTOR IS REQUIRED TO SECURE AL
, AND THE FEDERAL, STATE, AND LOCAL		MATERIAL SOURCES AND DISPOSAL FACILITIES.
		PROFESSIONAL OF RECORD, BOHLER AND THE
ATION AND TO IDENTIFY ONLY	4.	THE CONTRACTOR IS FULLY RESPONSIBLE FOR
		ELEVATIONS PRIOR TO COMMENCING ANY CONS
DE WITHIN THE DEMOLITION ACTIVITIES		OBTAINED THROUGH FIELD VERIFICATIONS BE I
ROVEMENTS.		PROFESSIONAL OF RECORD AND BOHLER, IN WI
E MEANS, METHODS, SEQUENCING,	5.	THE CONTRACTOR IS RESPONSIBLE FOR REMO
MEANS, METHODS, SEQUENCING,		AS SPECIFIED IN THE GEOTECHNICAL REPORT.
CONFORMANCE WITH ALL STATE,		ACCORDANCE WITH THE GEOTECHNICAL REPOR
OMPLY WITH ALL OSHA AND OTHER		SUBMITTED IN A COMPACTION REPORT PREPAR
ACTOR AND THE PUBLIC.		WHERE THE WORK IS PERFORMED. THIS REPOR
MOVEMENT, SETTLEMENT, OR		BUILDING PAD AREA AND AREAS TO BE PAVED H
INING ON OR OFF SITE. THE		AND THE RECOMMENDATIONS SET FORTH IN TH
EMS AND FEATURES THAT ARE TO		STATUTES, LAWS, ORDINANCES AND CODES WH
PAIRS MUST INCLUDE THE		MATERIAL FOR SIDEWALKS, CURB, OR ASPHALT
TION OF PETTER CONTRACTOR MUCH		

(Rev. 1/2023)

PARTIES. WORK REQUIRED TO BE PERFORMED "OFF-PEAK" IS TO BE PERFORMED AT NO ADDITIONAL COST TO THE OWNER.

NECESSARY AND REQUIRED GOVERNMENTAL AUTHORITIES. PRIOR TO COMMENCING ANY EXPLOSIVE PROGRAM AND/OR ANY

THE CONTRACTOR MUST EMPTY, CLEAN AND REMOVE FROM THE SITE ALL UNDERGROUND STORAGE TANKS, IF ENCOUNTERED,

(Rev. 4/2023)

CONTROL UNLESS OTHERWISE NOTED, OR UNLESS THE PROFESSIONAL OF RECORD CLEARLY AND SPECIFICALLY, IN WRITING, DIRECTS OTHERWISE. INSTALLATION OF EROSION CONTROL, CLEARING, AND SITE WORK MUST BE PERFORMED EXACTLY AS

THE CONTRACTOR MUST INSPECT EROSION CONTROL MEASURES WEEKLY. THE CONTRACTOR MUST REMOVE ANY SILT

WASHOUT AREAS AND ANY OTHER LOCATIONS WHERE HAZARDOUS MATERIALS ARE STORED.

## (Rev. 1/2020)

DIMENSION IS TO A PROPERTY LINE, STAKE OUT OF LOCATIONS OF INLETS, LIGHT POLES, ETC. MUST BE PERFORMED IN STRICT

#### **GRADING NOTES**

THE GENERAL NOTES MUST BE INCLUDED AS PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT 1. THE GENERAL NOTES MUST BE INCLUDED AS PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT ENCED HEREIN AND THE CONTRACTOR MUST REFER TO THEM AND FULLY Y. THE CONTRACTOR MUST BE FAMILIAR WITH AND ACKNOWLEDGE FAMILIARITY THE PLANS' SPECIFIC NOTES. DANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS REFERENCED IN THIS PLAN SET. IF NO GEOTECHNICAL REPORT HAS BEEN GEOTECHNICAL ENGINEER PROVIDE WRITTEN SPECIFICATIONS AND OR COMMENCING THE GRADING WORK. THE CONTRACTOR MUST FOLLOW THE

(Rev. 1/2023)

(Rev. 1/2023)

(Rev. 3/2023)

(Rev. 11/2023)

TATE, AND FEDERAL LAWS, WHICH HAVE JURISDICTION OVER THIS PROJECT NECESSARY AND/OR REQUIRED PERMITS AND APPROVALS FOR ALL OFF-SITE THE CONTRACTOR MUST SUPPLY A COPY OF APPROVALS TO THE OWNER PRIOR TO THE CONTRACTOR COMMENCING ANY WORK. VERIFYING EXISTING TOPOGRAPHIC INFORMATION AND UTILITY INVERT ISTRUCTION, SHOULD DISCREPANCIES BETWEEN THE PLANS AND INFORMATION IDENTIFIED OR EXIST. THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE VING AND REPLACING ALL UNSUITABLE MATERIALS WITH SUITABLE MATERIALS

THE CONTRACTOR MUST COMPACT ALL EXCAVATED OR FILLED AREAS IN STRICT DRT'S GUIDANCE, MOISTURE CONTENT AT TIME OF PLACEMENT MUST BE RED BY A QUALIFIED GEOTECHNICAL ENGINEER REGISTERED WITH THE STATE T MUST VERIFY THAT ALL FILLED AREAS AND SUBGRADE AREAS WITHIN THE HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS, SPECIFICATIONS E GEOTECHNICAL REPORT AND ALL APPLICABLE REQUIREMENTS, RULES, HICH ARE IN EFFECT AND WHICH ARE APPLICABLE TO THE PROJECT. SUBBASE T MUST BE FREE OF ORGANICS AND OTHER UNSUITABLE MATERIALS. SHOULD

SUBBASE BE DEEMED UNSUITABLE BY OWNER/DEVELOPER. OR OWNER/DEVELOPER'S REPRESENTATIVE, SUBBASE MUST BE REMOVED AND FILLED WITH APPROVED FILL MATERIAL, COMPACTED AS THE GEOTECHNICAL REPORT DIRECTS, EARTHWORK ACTIVITIES INCLUDING, BUT NOT LIMITED TO, EXCAVATION, BACKFILL, AND COMPACTING MUST COMPLY WITH THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT AND ALL APPLICABLE REQUIREMENTS, RULES, STATUTES, LAWS ORDINANCES AND CODES. EARTHWORK ACTIVITIES MUST COMPLY WITH THE STANDARD STATE DOT SPECIFICATIONS FOR ROADWAY CONSTRUCTION (LATEST EDITION) AND ANY AMENDMENTS OR REVISIONS THERETO. IN THE EVENT OF A DISCREPANCY(IES) AND/OR A CONFLICT(S) BETWEEN PLANS, OR RELATIVE TO OTHER PLANS. THE GRADING

PLAN TAKES PRECEDENCE AND CONTROLS. THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE PROFESSIONAL OF RECORD AND BOHLER, IN WRITING, OF ANY DISCREPANCY(IES) AND/OR CONFLICT(S). THE CONTRACTOR IS RESPONSIBLE TO IMPORT FILL OR EXPORT EXCESS MATERIAL AS NECESSARY TO CONFORM TO THE PROPOSED GRADING, AND TO BACKFILL EXCAVATIONS FOR THE INSTALLATION OF UNDERGROUND IMPROVEMENTS.

#### **ACCESSIBILITY DESIGN GUIDELINES**

ALL ACCESSIBLE (A.K.A. ADA) COMPONENTS AND ACCESSIBLE ROUTES MUST BE CONSTRUCTED TO MEET, AT A MINIMUM, THE MORE STRINGENT OF: (A) THE REQUIREMENTS OF THE "AMERICANS WITH DISABILITIES ACT" (ADA) CODE (42 U.S.C. § 12101 ET SEQ. AND 42 U.S.C. § 4151 ET SEQ.); AND (B) ANY APPLICABLE LOCAL AND STATE GUIDELINES, AND ANY AND ALL AMENDMENTS TO BOTH. WHICH ARE IN EFFECT WHEN THESE PLANS WERE COMPLETED. THE CONTRACTOR MUST REVIEW ALL DOCUMENTS REFERENCED IN THESE NOTES FOR ACCURACY, COMPLIANCE AND

CONSISTENCY WITH INDUSTRY GUIDELINES. THE CONTRACTOR MUST EXERCISE APPROPRIATE CARE AND PRECISION IN CONSTRUCTION OF ACCESSIBLE (ADA) COMPONENTS AND ACCESSIBLE ROUTES FOR THE SITE. FINISHED SURFACES ALONG THE ACCESSIBLE ROUTE OF TRAVEL FROM PARKING SPACES, PUBLIC TRANSPORTATION, PEDESTRIAN ACCESS, AND INTER-BUILDING ACCESS, TO POINTS OF ACCESSIBLE BUILDING ENTRANCE/EXIT, MUST COMPLY WITH THE ACCESSIBLE GUIDELINES AND REQUIREMENTS WHICH INCLUDE, BUT ARE NOT LIMITED TO THE FOLLOWING. ACCESSIBLE PARKING SPACES AND ACCESS AISLES SLOPES MUST NOT EXCEED 1:50 (2.0%) IN ANY DIRECTION.

PATH OF TRAVEL ALONG ACCESSIBLE ROUTE MUST PROVIDE A 48-INCHES MINIMUM WIDTH. OR AS SPECIFIED BY THE VERNING AGENCY. UNOBSTRUCTED WIDTH OF TRAVEL (CAR OVERHANGS AND/OR HANDRAILS) MUST NOT REDUCE THIS MINIMUM WIDTH. THE SLOPE MUST NOT EXCEED 1:20 (5.0%) IN THE DIRECTION OF TRAVEL AND MUST NOT EXCEED 1:50 (2.0%) IN CROSS SLOPE. WHERE ACCESSIBLE PATH OF TRAVEL IS GREATER THAN 1:20 (5.0%), AN ACCESSIBLE RAMP MUST BE PROVIDED, ALONG THE ACCESSIBLE PATH OF TRAVEL, OPENINGS MUST NOT EXCEED 1/2-INCH IN WIDTH. VERTICAL CHANGES OF UP TO 1/2-INCH ARE PERMITTED ONLY IF THEY INCLUDES A 1/4-INCH BEVEL AT A SLOPE NOT STEEPER THAN 1.2 NO VERTICAL CHANGES OVER 1/4-INCH ARE PERMITTED ACCESSIBLE RAMPS MUST NOT EXCEED A SLOPE OF 1:12 (8.3%) AND A RISE OF 30-INCHES. LEVEL LANDINGS MUST BE

PROVIDED AT EACH END OF ACCESSIBLE RAMPS. LANDING MUST PROVIDE POSITIVE DRAINAGE AWAY FROM STRUCTURES, AND MUST NOT EXCEED 1:50 (2.0%) SLOPE IN ANY DIRECTION. RAMPS THAT CHANGE DIRECTION BETWEEN RUNS AT LANDINGS MUST HAVE A CLEAR LANDING OF A MINIMUM OF 60-INCHES BY 60-INCHES. HAND RAILS ON BOTH SIDES OF THE RAMP MUST BE PROVIDED ON AN ACCESSIBLE RAMP WITH A RISE GREATER THAN 6-INCHES ACCESSIBLE CURB RAMPS MUST NOT EXCEED A SLOPE OF 1:12 (8.3%), WHERE FLARED SIDES ARE PROVIDED, THEY MUST

NOT EXCEED 1:10 (10%) SLOPE. LEVEL LANDING MUST BE PROVIDED AT RAMPS TOP AT A MINIMUM OF 36-INCHES LONG 48-INCHES PREFERRED). IN ALTERATIONS, WHEN THERE IS NO LANDING AT THE TOP, <u>FLARE SIDES</u> SLOPES MUST NOT EXCEED A SLOPE OF 1:12 (8.3%). DOORWAY LANDINGS AREAS MUST BE PROVIDED ON THE EXTERIOR SIDE OF ANY DOOR LEADING TO AN ACCESSIBLE PATH E TRAVEL THIS LANDING MUST BE SLOPED AWAY FROM THE DOOR NO MORE THAN 1:50 (2.0%) FOR POSITIVE DRAINAGE

THIS LANDING AREA MUST BE NO FEWER THAN 60-INCHES (5 FEET) LONG. EXCEPT WHERE OTHERWISE CLEARLY PERMITTED BY ACCESSIBLE STANDARDS FOR ALTERNATIVE DOORWAY OPENING CONDITIONS. (SEE ICC/ANSI A117.1-2009 AND OTHER REFERENCES INCORPORATED BY CODE WHEN THE PROPOSED CONSTRUCTION INVOLVES RECONSTRUCTION, MODIFICATION, REVISION OR EXTENSION OF OR TO ACCESSIBLE COMPONENTS FROM EXISTING DOORWAYS OR SURFACES, THE CONTRACTOR MUST VERIFY ALL EXISTING

ELEVATIONS SHOWN ON THE PLAN, NOTE THAT TABLE 405.2 OF THE DEPARTMENT OF JUSTICE'S ADA STANDARDS FOR ACCESSIBLE DESIGN ALLOWS FOR STEEPER RAMP SLOPES. IN RARE CIRCUMSTANCES. THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE PROFESSIONAL OF RECORD AND BOHLER, IN WRITING, OF ANY DISCREPANCIES AND/OR FIELD CONDITIONS THAT DIFFER IN ANY WAY OR IN ANY RESPECT FROM WHAT IS SHOWN ON THE PLANS BEFORE COMMENCING ANY WORK. CONSTRUCTED IMPROVEMENTS MUST FALL WITHIN THE MAXIMUM AND MINIMUM LIMITATIONS IMPOSED BY THE BARRIER FREE REGULATIONS AND THE ACCESSIBLE GUIDELINES. THE CONTRACTOR MUST VERIFY ALL OF THE SLOPES OF THE CONTRACTOR'S FORMS PRIOR TO POURING CONCRETE. IF ANY NON-CONFORMANCE EXISTS OR IS OBSERVED OR DISCOVERED. THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE PROFESSIONAL OF RECORD AND BOHLER, IN WRITING, PRIOR TO POURING CONCRETE. THE CONTRACTOR IS SOLELY

RESPONSIBLE FOR ALL COSTS TO REMOVE, REPAIR AND/OR REPLACE NON-CONFORMING CONCRETE AND/OR PAVEMENT IT IS STRONGLY RECOMMENDED THAT THE CONTRACTOR REVIEW THE INTENDED CONSTRUCTION TO ENSURE SAME IS CONSISTENT WITH THE LOCAL BUILDING CODE PRIOR TO COMMENCING CONSTRUCTION.

#### DRAINAGE AND UTILITY NOTES

THE GENERAL NOTES MUST BE INCLUDED AS PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT. DOCUMENTS, THE GENERAL NOTES ARE REFERENCED HEREIN, AND THE CONTRACTOR MUST REFER TO THEM AND FULLY COMPLY WITH THESE NOTES, IN THEIR ENTIRETY, THE CONTRACTOR MUST BE FAMILIAR WITH AND ACKNOWLEDGE FAMILIARITY WITH ALL OF THE GENERAL NOTES AND ALL OF THE PLANS' SPECIFIC NOTES LOCATIONS OF ALL EXISTING AND PROPOSED SERVICES ARE APPROXIMATE, AND THE CONTRACTOR MUST INDEPENDENTLY VERIFY AND CONFIRM THOSE LOCATIONS AND SERVICES WITH LOCAL UTILITY COMPANIES PRIOR TO COMMENCING ANY CONSTRUCTION OR EXCAVATION. THE CONTRACTOR MUST INDEPENDENTLY VERIEVAND CONFIRMALL SANITARY CON POINTS AND ALL OTHER UTILITY SERVICE CONNECTION POINTS IN THE FIELD, PRIOR TO COMMENCING ANY CONSTRUCTION. THE CONTRACTOR MUST REPORT ALL DISCREPANCIES, ERRORS AND OMISSIONS IN WRITING, TO THE PROFESSIONAL OF RECORD AND BOHLER.

THE CONTRACTOR MUST VERTICALLY AND HORIZONTALLY LOCATE ALL UTILITIES AND SERVICES INCLUDING, BUT NOT LIMITED TO, GAS, WATER, ELECTRIC, SANITARY AND STORM, TELEPHONE, CABLE, FIBER OPTIC CABLE, ETC. WITHIN THE LIMITS OF DISTURBANCE OR WORK SPACE, WHICHEVER IS GREATER. THE CONTRACTOR MUST USE, REFER TO, AND COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE UTILITY NOTIFICATION SYSTEM TO LOCATE ALL OF THE UNDERGROUND UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ALL DAMAGE TO ANY EXISTING UTILITIES WHICH OCCUR DURING CONSTRUCTION, AT NO COST TO THE OWNER AND AT CONTRACTOR'S SOLE COST AND EXPENSE. THE CONTRACTOR MUST BEAR ALL COSTS ASSOCIATED WITH DAMAGE TO ANY EXISTING UTILITIES WHICH OCCURS DURING CONSTRUCTION THE CONTRACTOR MUST FIELD VERIFY THE PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES BY USING A TEST PIT TO CONFIRM EXACT DEPTH. PRIOR TO COMMENCEMENT OF CONSTRUCTION.

STORMWATER ROOF DRAIN LOCATIONS ARE BASED ON ARCHITECTURAL PLANS. THE CONTRACTOR IS RESPONSIBLE FOR VERIEVING LOCATIONS SIZE AND MATERIAL OF SAME BASED UPON FINAL ARCHITECTURAL PLANS THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING SITE PLAN DOCUMENTS AND ARCHITECTURAL PLANS FOR EXACT BUILDING UTILITY CONNECTION LOCATIONS; GREASE TRAP REQUIREMENTS; AND DETAILS, DOOR ACCESS, AND EXTERIOR GRADING. THE ARCHITECT WILL DETERMINE THE UTILITY SERVICE SIZES. THE CONTRACTOR MUST COORDINATE INSTALLATION OF UTILITY SERVICES WITH THE INDIVIDUAL COMPANIES TO AVOID CONFLICTS AND TO ENSURE THAT PROPER DEPTHS ARE ACHIEVED. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT INSTALLATION OF ALL IMPROVEMENTS COMPLIES WITH ALL UTILITY REQUIREMENTS OF THE APPLICABLE JURISDICTION AND REGULATORY AGENCIES AND ALL OTHER APPLICABLE

REQUIREMENTS, RULES, STATUTES, LAWS, ORDINANCES AND CODES AND, FURTHER, IS RESPONSIBLE FOR COORDINATING THE UTILITY TIE-INS/CONNECTIONS PRIOR TO CONNECTING TO THE EXISTING UTILITY/SERVICE. WHERE A CONFLICT(S) EXISTS BETWEEN THESE DOCUMENTS AND THE ARCHITECTURAL PLANS, OR WHERE ARCHITECTURAL PLAN UTILITY CONNECTION POINTS DIFFER, THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE PROFESSIONAL OF RECORD AND BOHLER, IN WRITING, AND PRIOR TO CONSTRUCTION MUST RESOLVE SAME ALL FILL, COMPACTION, AND BACKFILL MATERIALS REQUIRED FOR UTILITY INSTALLATION MUST BE EXACTLY AS PER THE RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL REPORT AND THE CONTRACTOR MUST COORDINATE SAME WITH THE

APPLICABLE UTILITY COMPANY SPECIFICATIONS. WHEN THE PROJECT DOES NOT HAVE GEOTECHNICAL RECOMMENDATIONS, FILL AND COMPACTION MUST COMPLY WITH APPLICABLE REQUIREMENTS AND SPECIFICATIONS. THE PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE FOR DESIGN OF TRENCH BACKFILL OR FOR COMPACTION REQUIREMENTS DURING THE INSTALLATION OF SANITARY, STORM, AND ALL UTILITIES. THE CONTRACTOR MUST MAINTAIN A CONTEMPORANEOUS AND THOROUGH RECORD OF CONSTRUCTION TO IDENTIFY THE AS-INSTALLED LOCATIONS OF ALL UNDERGROUND INFRASTRUCTURE. THE CONTRACTOR MUST CAREFULLY NOTE ANY INSTALLATIONS THAT DEVIATE, IN ANY RESPECT, FROM THE

INFORMATION CONTAINED IN THESE PLANS. THIS RECORD MUST BE KEPT ON A CLEAN COPY OF THE APPROPRIATE PLAN(S), WHICH THE CONTRACTOR MUST PROMPTLY PROVIDE TO THE OWNER IMMEDIATELY UPON THE COMPLETION OF WORK. THE CONTRACTOR MUST ENSURE THAT ALL UTILITY TRENCHES LOCATED IN EXISTING PAVED ROADWAYS INCLUDING SANITARY WATER AND STORM SYSTEMS, ARE REPAIRED IN ACCORDANCE WITH REFERENCED MUNICIPAL, COUNTY AND OR STATE DOT DETAILS AS APPLICABLE. THE CONTRACTOR MUST COORDINATE INSPECTION AND APPROVAL OF COMPLETED WORK WITH THE

STANDARDS, REQUIREMENTS, RULES, STATUTES, LAWS, ORDINANCES AND CODES.

AGENCY WITH JURISDICTION OVER SAME. FINAL LOCATIONS OF PROPOSED UTILITY POLES, AND/ OR POLES TO BE RELOCATED ARE AT THE SOLE DISCRETION OF THE RESPECTIVE UTILITY COMPANY, REGARDLESS OF WHAT THIS PLAN DEPICTS

WATER SERVICE MATERIALS, BURIAL DEPTH, AND COVER REQUIREMENTS MUST BE SPECIFIED BY THE LOCAL UTILITY COMPANY. THE CONTRACTOR MUST CONTACT THE APPLICABLE MUNICIPALITY TO CONFIRM THE PROPER WATER METER AND VAULT, PRIOR TO COMMENCING CONSTRUCTION. 12. THE TOPS OF EXISTING MANHOLES, INLET STRUCTURES, AND SANITARY CLEANOUT MUST BE ADJUSTED, AS NECESSARY, TO MATCH PROPOSED FINISHED GRADES WITH NO TRIPPING OR SAFETY HAZARD IN ACCORDANCE WITH ALL APPLICABLE

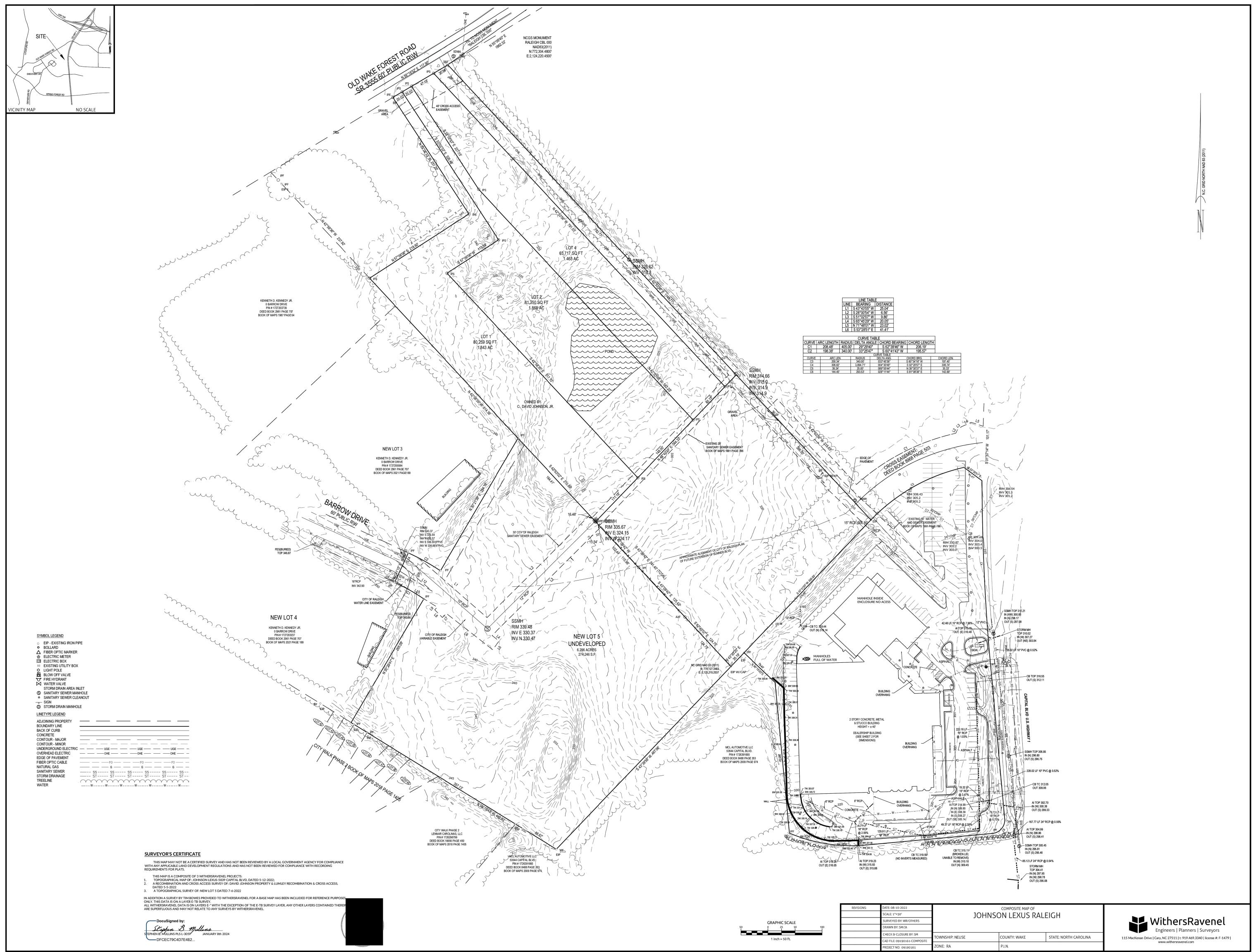
#### **OUTSIDE SOURCE NOTES**

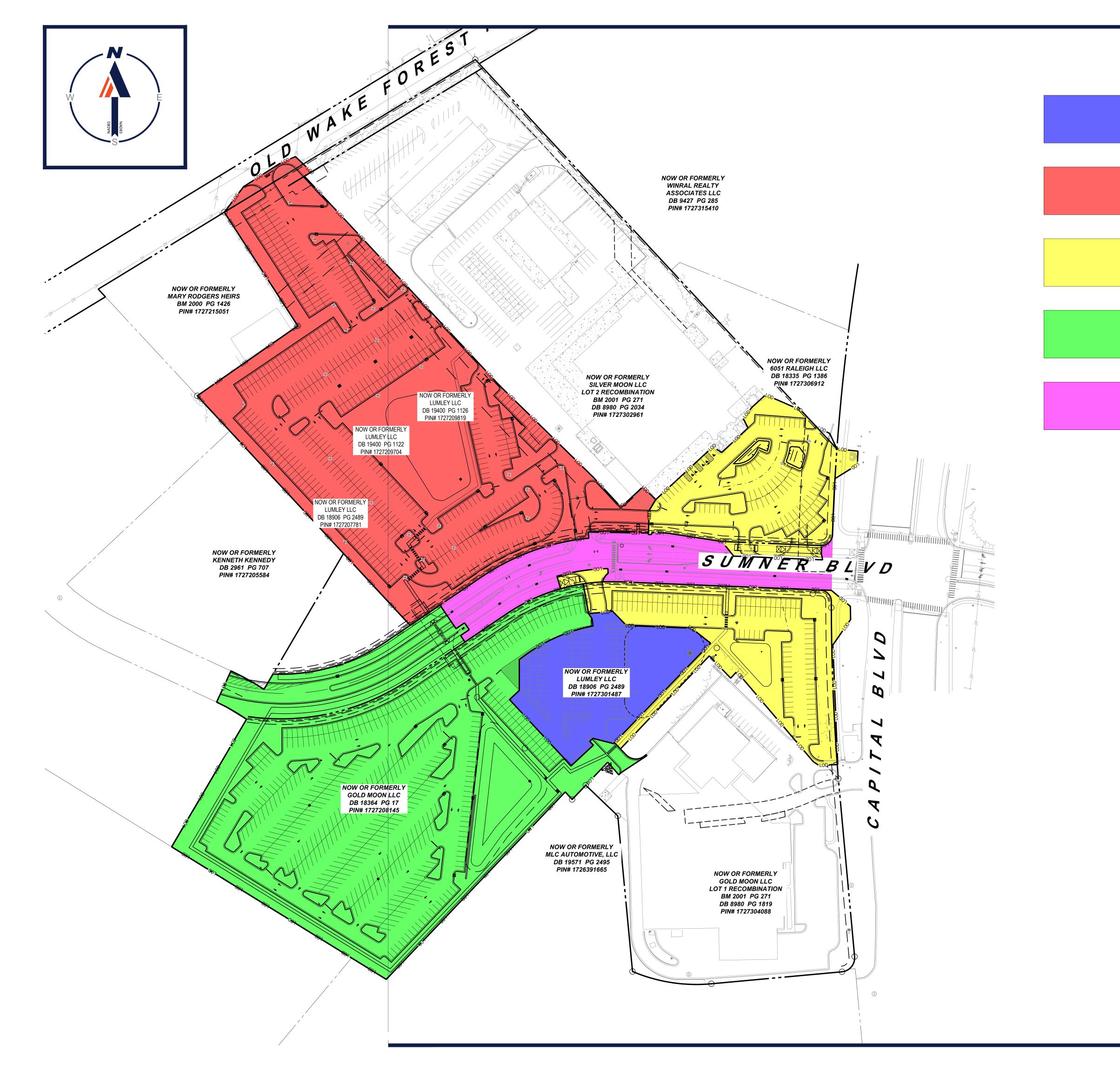
ANY INFORMATION, DRAWINGS, DATA, PLANS, SPECIFICATIONS, MATERIALS, FIGURES, DOCUMENTATION, REPORTS, AND THE LIKE WHICH IS INDICATED TO HAVE BEEN PREPARED "BY OTHERS" (HEREIN, "BY OTHERS REPORTS, DOCUMENTS AND DETAILS") HAS BEEN OR WILL BE CREATED, DEVELOPED, PREPARED, PERFORMED, AND ANALYZED BY AN ENTITY OR PARTY OTHER THAN THE "BOHLER" ENTITY INVOLVED WITH THIS PROJECT. THE "BOHLER" ENTITY IS NOT IN ANY WAY RESPONSIBLE FOR THE BY OTHERS REPORTS. DOCUMENTS AND DETAILS EVEN IF/WHERE INCLUDED IN THE "BOHLER" ENTITY'S PLANS, REPORTS, ETC. SAME HAS BEEN INCLUDED ON THIS PLAN FOR THE CONVENIENCE. ONLY, OF THE PROJECT OWNER, DEVELOPERS, CONTRACTORS AND CONSULTANTS AND IN ORDER TO COORDINATE THE "BOHLER" ENTITY'S DESIGN WITH THAT OF "OTHERS". THE "BOHLER" ENTITY HAS ASSUMED, FOR PURPOSES OF THIS PLAN, THAT THE BY OTHERS REPORTS, DOCUMENTS AND DETAILS ARE CURRENT AND, IF APPLICABLE, PREPARED IN STRICT ACCORDANCE WITH ALL APPLICABLE COUNTY, STATE, FEDERAL AND OTHER STATUTES, LAWS, RULES, REGULATIONS, ORDINANCES AND THE LIKE. THE "BOHLER" ENTITY SPECIFICALLY DISCLAIMS ANY AND ALL LIABILITY AND RESPONSIBILITY FOR BY OTHERS REPORTS, DOCUMENTS AND DETAILS. THE ENTITY OR PERSON WHO CREATED THE INFORMATION CONTAINED IN THE BY OTHERS REPORTS. DOCUMENTS AND DETAILS (EXCLUDING INFORMATION AND/OR DETAILS SOLELY SUPPLIED BY A JURISDICTION AND/OR GOVERNING BODY) AGREES BY PARTICIPATING IN THIS PROJECT, RECEIVING, REVIEWING, USING

AND/OR RELYING UPON THIS DOCUMENT, AND/OR BY AGREEING TO THE PROJECT OWNER/DEVELOPER'S CONTRACT DOCUMENTS, O DEFEND, INDEMNIFY, PROTECT AND HOLD HARMLESS THE "BOHLER" ENTITY THAT PREPARED THIS DOCUMENT AND ITS EMPLOYEES FOR ANY AND ALL DAMAGES. INJURIES, COSTS, EXPENSES AND THE LIKE. TO THE FULLEST EXTENT PERMITTED UNDER THE LAW, WHICH THE "BOHLER" ENTITY AND/OR ITS EMPLOYEES SUFFER OR INCUR AS A RESULT OF INCLUDING ANY BY OTHERS REPORTS, DOCUMENTS AND DETAILS IN AND ON OR IN THIS PLAN. ANYONE OR ANY ENTITY WHO RECEIVED, RELIES UPON AND/OR USES THIS PLAN, AGREES TO HOLD THE "BOHLER" ENTITY AND ITS EMPLOYEES HARMLESS FROM ANY CLAIMS, DAMAGES, INJURIES, COSTS AND EXPENSES, TO THE FULLEST EXTENT PERMITTED UNDER THE LAW, FOR ANY DAMAGES, INJURIES, COSTS, EXPENSES AND THE LIKE, TO THE FULLEST EXTENT PERMITTED UNDER THE LAW, WHICH IT OR THEY SUFFER OR INCUR AS A RESULT OF THE ANY BY OTHERS REPORTS, DOCUMENTS AND DETAILS INCORPORATED IN THE PLAN, AND EXPRESSLY CONFIRMS THAT BY RECEIVING. RELYING UPON AND/OR USING SAME. THE "BOHLER" ENTITY SHALL HAVE NO LIABILITY RELATED TO SAME. WITH

ALL DIRECTIONAL/TRAFFIC SIGNING AND PAVEMENT STRIPING MUST CONFORM TO THE LATEST STANDARDS OF THE MANUAL ON RESPECT TO ALL BY OTHERS REPORTS, DOCUMENTS AND DETAILS, CONTRACTOR MUST VERIFY ALL INFORMATION CONTAINED IN THE SCOPE OF ALL PARTIES INVOLVED IN PREPARING THE BY OTHERS REPORTS, DOCUMENTS AND DETAILS PRIOR TO COMMENCING IY CONSTRUCTION AND MUST VERIFY THAT THE INFORMATION IS THE LATEST, THE MOST RECENT AND THE MOST CURRENT REPORT, DOCUMENT AND DETAIL. REFERENCES ON THIS PLAN TO INFORMATION PREPARED OR CONTAINED IN BY OTHERS REPORTS DOCUMENTS AND DETAILS DEPICTING AN OFE-SITE AREA WHERE NO DETAIL IS INCLUDED IS A REFERENCE TO AN AREA DETAIL. SPECIFICATION OR DESIGN THAT HAS NOT BEEN DESIGNED OR CONSTRUCTED BY THE "BOHLER" ENTITY AND REGARDING WHICH THE "BOHLER" ENTITY HAS NO CONTROL OVER OR LIABILITY REGARDING, BUT IS ADDED TO THIS PLAN FOR INFORMATIONAL PURPOSES, ONLY,

		NDOO	NATIONAL RESOURCE	0744040			
STAND	ARD ABBREVIATIONS	NRCS Ø	CONSERVATION SERVICE	STANDAR	<b>D DRAWING</b> FOR ENTIRE PLAN SET	EGEND	T M WRITTEN
FO	R ENTIRE PLAN SET	O&M	OPERATIONS AND MAINTENANCE				OUT PRIOR
#	NUMBER SLOPE EXPRESSED IN	OC OCS	ON CENTER OUTLET CONTROL STRUCTURE	LIMIT OF WORK		LOW-LOW-	
#:#	HORIZONTAL:VERTICAL IN FEET PLUS OR MINUS	OCS	OIL AND GRIT SEPARATOR	LIMIT OF DISTUR	BANCE	— LOD ——— LOD ———	A Construction of the cons
* °	DEGREE	ORD					
Ø		PA / POA		EXISTING NOTE	TYPICAL NOTE TEXT	PROPOSED NOTE	
AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS	PC	POINT OF CURVATURE POINT OF CURVATURE, CURB		LINE / R.O.W. LINE NEIGHBORING		NG NC, PL NG NC, PL LTING ENGINE IVEYING CHITECTURE CHITECTURE LE DESIGN SERVICES ON SERVICES
AC	ACRE / ACRES	PCCR	RETURN PERFORATED		PROPERTY LINE / INTERIOR PARCEL LINE		
AD	AREA DRAIN ACCESSIBLE / AMERICANS WITH	PG	PROPOSED GRADE		EASEMENT		
ADA	DISABILITIES ACT	PI POG	POINT OF INTERSECTION POINT OF GRADE		LINE		
AG APPROX	ABOVE GROUND APPROXIMATE	POG	POLYPROPYLENE PIPE		SETBACK LINE		
AFFROX	ARCHITECTURAL	PROP	PROPOSED				
ASPH	ASPHALT	PT PTCR	POINT OF TANGENCY POINT OF TANGENCY, CURB			CURB AND GUTTER	
ASSF	AREA SUBJECT TO STORMWATER FLOWAGE		RETURN POINT OF VERTICAL				
ASSOC	ASSOCIATION BOTTOM OF CURB	PVI PVMT	INTERSECTION PAVEMENT		CONCRETE CURB & GUTTER	SPILL TRANSITION	
BC BF	BASEMENT FLOOR	PVT	POINT OF VERTICAL TANGENCY		COTTER	DEPRESSED CURB AND GUTTER	
BIO	BIOGARDEN	R R/W	RADIUS / RADII RIGHT-OF-WAY / RIGHTS-OF-WAY				REVISIONS
BIT BK	BITUMINOUS BLOCK	RCP	REINFORCED CONCRETE PIPE	-	UTILITY POLE WITH LIGHT		
BL	BASELINE	RD		<u> </u>	POLE LIGHT	<b></b> 0	
BLDG BM	BUILDING BENCH MARK	REGS RELO	REGULATIONS     TO BE RELOCATED	₽€	TRAFFIC	 @{!	
BRL	BUILDING RESTRICTION LINE	REQ	REQUIRED		LIGHT		
BVW	BORDERING VEGETATIVE WETLAND	RET	RETENTION RETAINING WALL	0	UTILITY POLE	-	
CB CF	CATCH BASIN CUBIC FEET	RET WALI	- TO BE RETURNED TO OWNER	ل_ ٹ	TYPICAL LIGHT	3	
CF	CURB INLET	RG	RAIN GARDEN	 ¢	ACORN	<u> </u>	
CIT		SAN	SLOPE SANITARY SEWER				
CL CMP	CENTER LINE CORRUGATED METAL PIPE	SAN SESC	SOIL EROSION AND SEDIMENT		TYPICAL SIGN	<b>v</b>	
CO	CLEAN OUT	SESC	CONTROL STATE HIGHWAY LAYOUT		PARKING COUNTS	X	
CONC CONN	CONCRETE	SMH	SANITARY MANHOLE	<i>ــــــ</i>			
COORD	COORDINATE	STA STM	STATION STORM WATER / STORM SEWER		Ι	[723]	
CPP CY	CORRUGATED PLASTIC PIPE CUBIC YARD	SWL	SINGLE/SOLID WHITE LINE	<i></i>	CONTOUR LINE	<u> </u>	
DEC	DECORATIVE	SWPPP	STORMWATER POLLUTION PREVENTION PLAN		SPOT	TC 516.00 TC 516.00 MATCH EX	Know what's <b>below</b> .
DEP	DEPARTMENT OF ENVIRONMENTAL PROTECTION	TBA	TO BE ABANDONED	TC 516.4 OR 516.4	ELEVATIONS	BC 515.55 ((518.02 ±))	<b>Call</b> before you dig.
		TBD TBP	TO BE PROTECTED		1		ALWAYS CALL 811 It's fast. It's free. It's the law.
	DIAMETER DRAINAGE MANHOLE	TBR		SAN #	SANITARY LABEL	(S-100)	it's last. It's free. It's the law.
DOM	DOMESTIC	TBRR	TO BE REMOVED AND REPLACED IN KIND		STORM	A-100	FOR CONCEPT
DOT	DEPARTMENT OF TRANSPORTATION	TBS TBV	TO BE SALVAGED TO BE VACATED		LABEL	<u>A-100</u>	PURPOSES ONLY
DP	DESIGN POINT DASHED WHITE LINE	тс	TOP OF CURB	SL	SANITARY SEWER LATERAL	SL	THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY
	DOUBLE YELLOW LINE	Tc TD	TIME OF CONCENTRATION	<i>W</i>	UNDERGROUND WATER LINE	W	REVIEW AND APPROVAL. <u>IT IS NOT INTENDED AS A CONSTRUCTION</u> <u>DOCUMENT</u> UNLESS INDICATED OTHERWISE.
_	EXISTING GRADE	TELE	TELECOMMUNICATIONS /	F	UNDERGROUND	F	PROJECT No.: PH2-NCB230226 DRAWN BY: DB/RKA
	ELECTRIC	TPF	TELEDATA TREE PROTECTION FENCE	L			CHECKED BY:         WES           DATE:         1/31/2024
EP / EOP	EDGE OF PAVEMENT	TR	TO REMAIN	<i>G</i>	UNDERGROUND GAS LINE	G	CAD I.D.:
ES / EOS	EDGE OF SHOULDER	TRANS TYP	TRANSITION TYPICAL	OH	OVERHEAD WIRE	ОН	PROJECT:
EW	END WALL	UG	UNDERGROUND	T	UNDERGROUND		PROP.
EX	EXISTING FEDERAL EMERGENCY	UP	UTILITY POLE UNITED STATES GEOLOGICAL	7	TELEPHONE LINE		SITE PLAN
	FLARED END SECTION	USGS VERT	SURVEY VERTICAL	C	UNDERGROUND CABLE LINE	c	DOCUMENTS
	FINISH / FIRST FLOOR	VIF	VERIFY IN FIELD		STORM SEWER		JOHNSON
	FINISH / FIRST FLOOR ELEVATION	W	WIDE / WIDTH	S	SANITARY	0	AUTOMOTIVE-
	FINISH GRADE FIRE HYDRANT	WL WM	WATER METER	<u> </u>	SEWER MAIN	5	LEXUS
	FORCE MAIN	WQU		V	HYDRANT	٣	PHASE 2
FO G	FIBER OPTIC GRADE	YD	YARD DRAIN	(S)		(Î)	PROPOSED
GC	GENERAL CONTRACTOR		-		MANHOLE STORM		JOHNSON AUTOMOTIVE LEXUS DEALERSHIP- MASTER PLAN
GEO	GEOTECH/GEOTECHNICAL		-		MANHOLE		6842 OLD WAKE FOREST RD,
GF / GFE	GARAGE FLOOR ELEVATION (AT DOOR)			⊗ <sup>WM</sup>	WATER METER		RALEIGH NC, 27616 WAKE COUNTY
GFA GH	GROSS FLOOR AREA GRADE HIGH (WALL)		-	WV	WATER	⊗ <sup>WM</sup>	
GL	GRADE LOW (WALL)		-		GAS		<b>BOHLER</b> //
GRT GT	GRATE GREASE TRAP		-		GAS VALVE	GV	BOHLER ENGINEERING NC, PLLC NCBELS P-1132
GV	GATE VALVE			$\square$	GAS METER	G	4130 PARKLAKE AVENUE, SUITE 200
HDPE	HIGH DENSITY POLYETHYLENE		-		TYPICAL END		RALEIGH, NC 27612 Phone: (919) 578-9000
HOR HP	HORIZONTAL HIGH POINT		-	~	SECTION	<b>N</b>	NC@BohlerEng.com
HW	HEADWALL				HEADWALL OR ENDWALL		NC@BomerEng.com
ICS INF	INLET CONTROL STRUCTURE				GRATE INLET		
INT	INTERSECTION		-	0	CURB		
INV LF	INVERT LINEAR FOOT		-				
	LIMIT OF CLEARING			0	CLEAN OUT	°C/O	
LOD	LIMIT OF DISTURBANCE			Ē	ELECTRIC MANHOLE		
LOS LOW	LIMIT OF WORK		-	$(\overline{I})$	TELEPHONE		
LP			-		MANHOLE		
LS LSA	LANDSCAPE LANDSCAPE AREA			EB	ELECTRIC BOX	E	SHEET TITLE:
MAX	MAXIMUM			EP	ELECTRIC PEDESTAL	EP	GENERAL
	MATCH EXISTING MECHANICAL, ELECTRICAL, AND		-			1	NOTES
MEP MH	PLUMBING MANHOLE		F	-			NUIEJ
MH	MINIMUM				MONITORING WELL		
					TEST PIT	<b>.</b>	
MUTCD	MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES		-		BENCHMARK	T-#	C-102
NOAA	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION		-				
					BORING	B-#	ORG. DATE - 01/31/2024
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- PHASE 1 - ASR-0085-2023

- PHASE 2

- PHASE 3

- PHASE 4

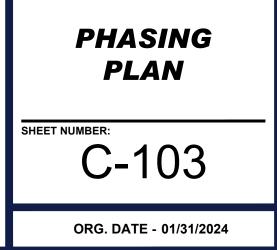
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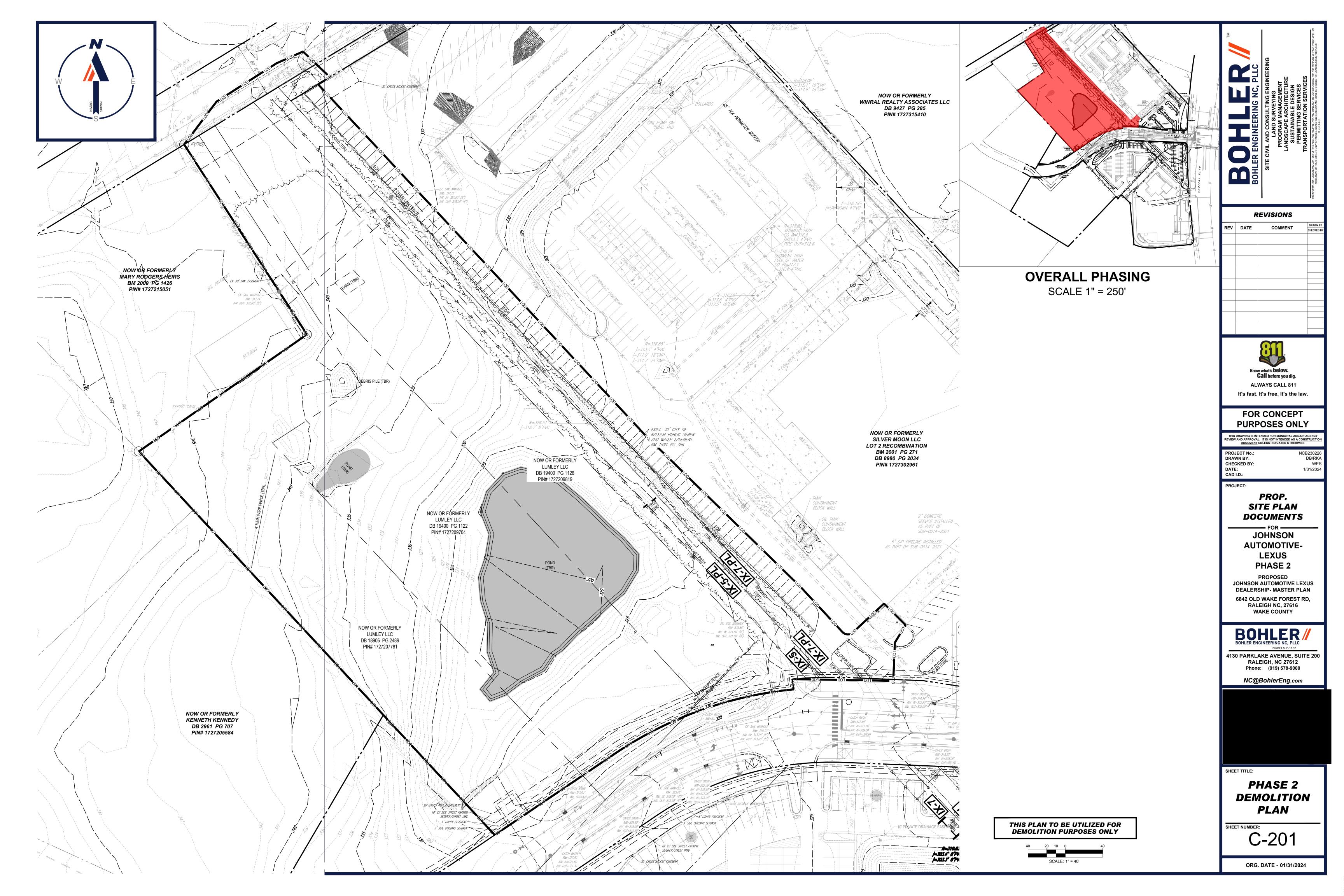
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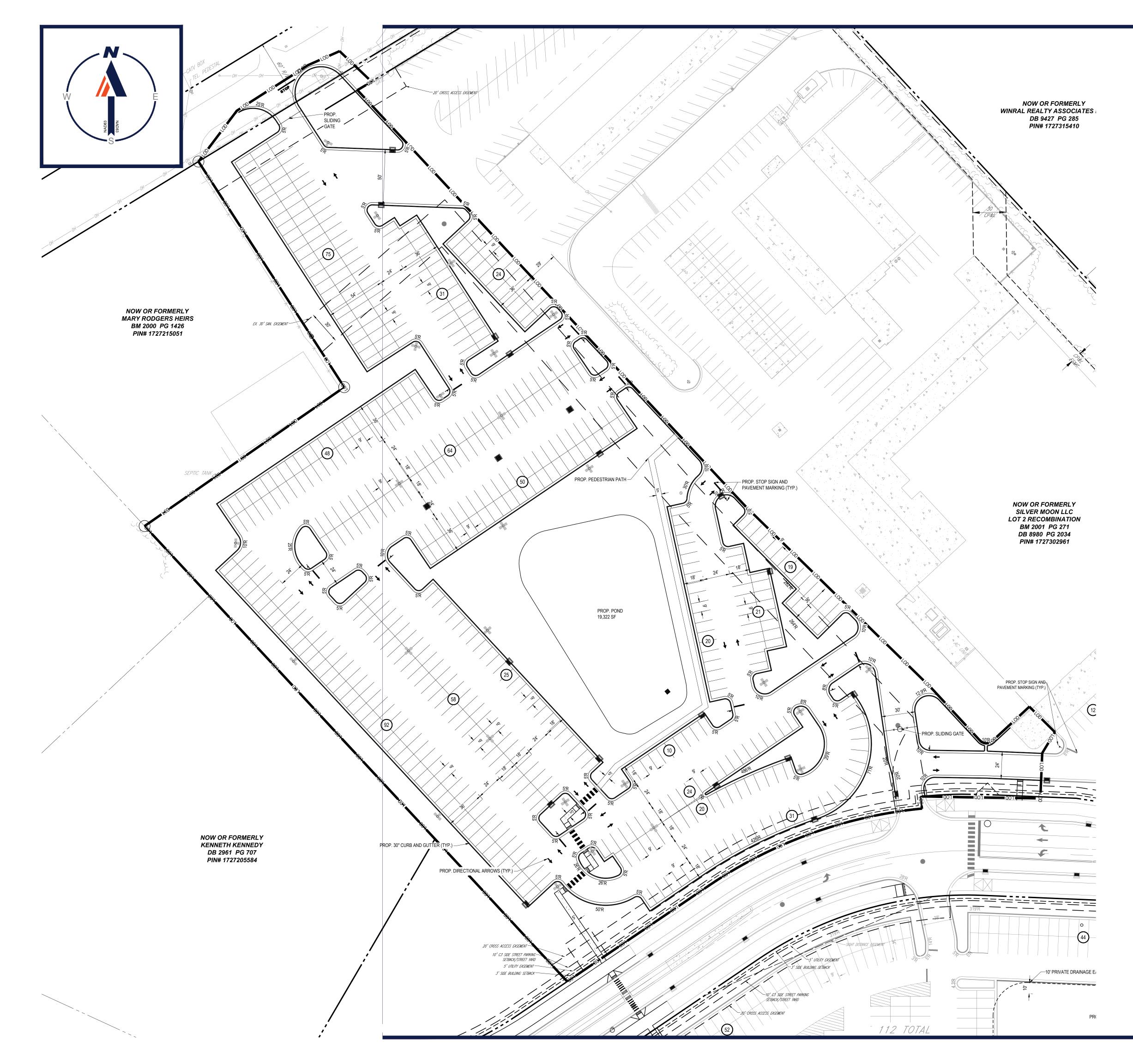
SCALE: 1" = 80'

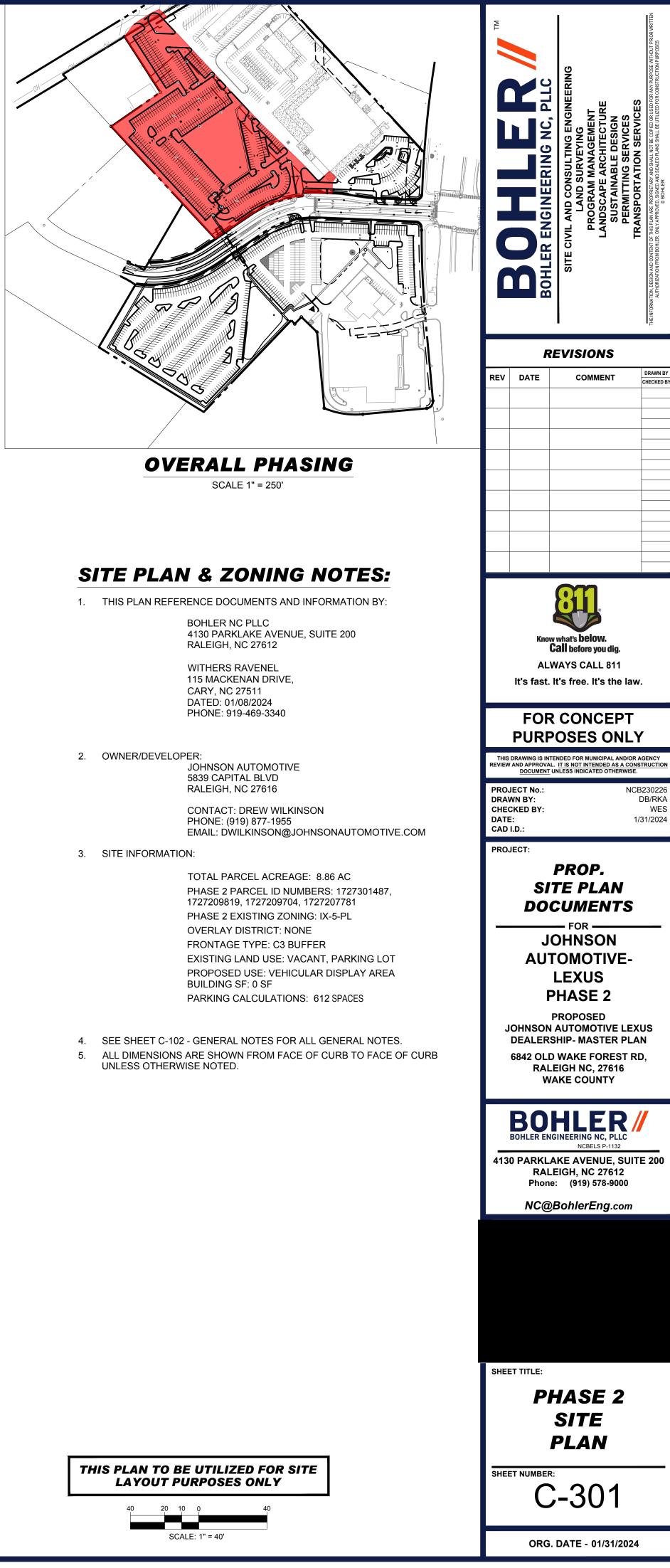
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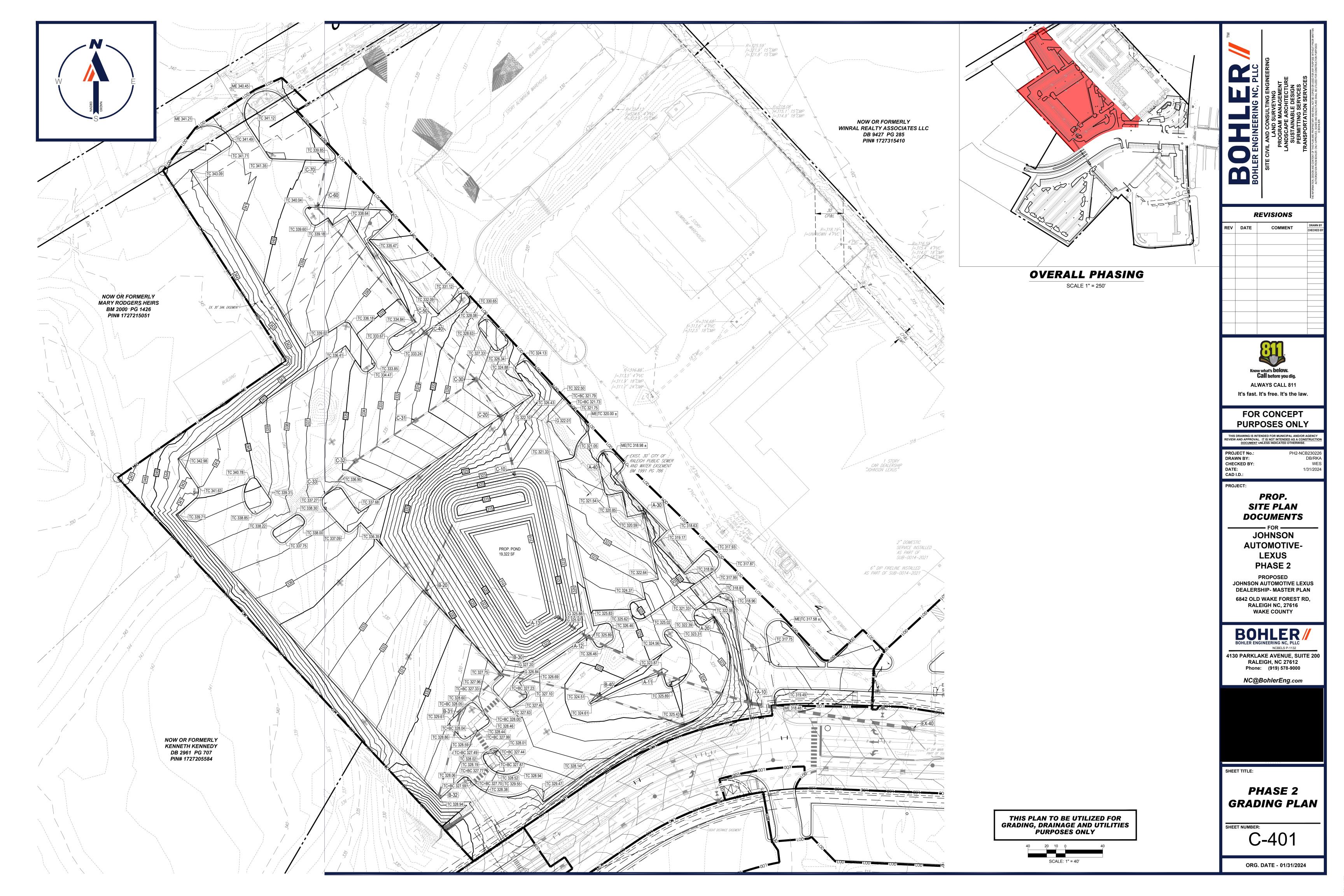
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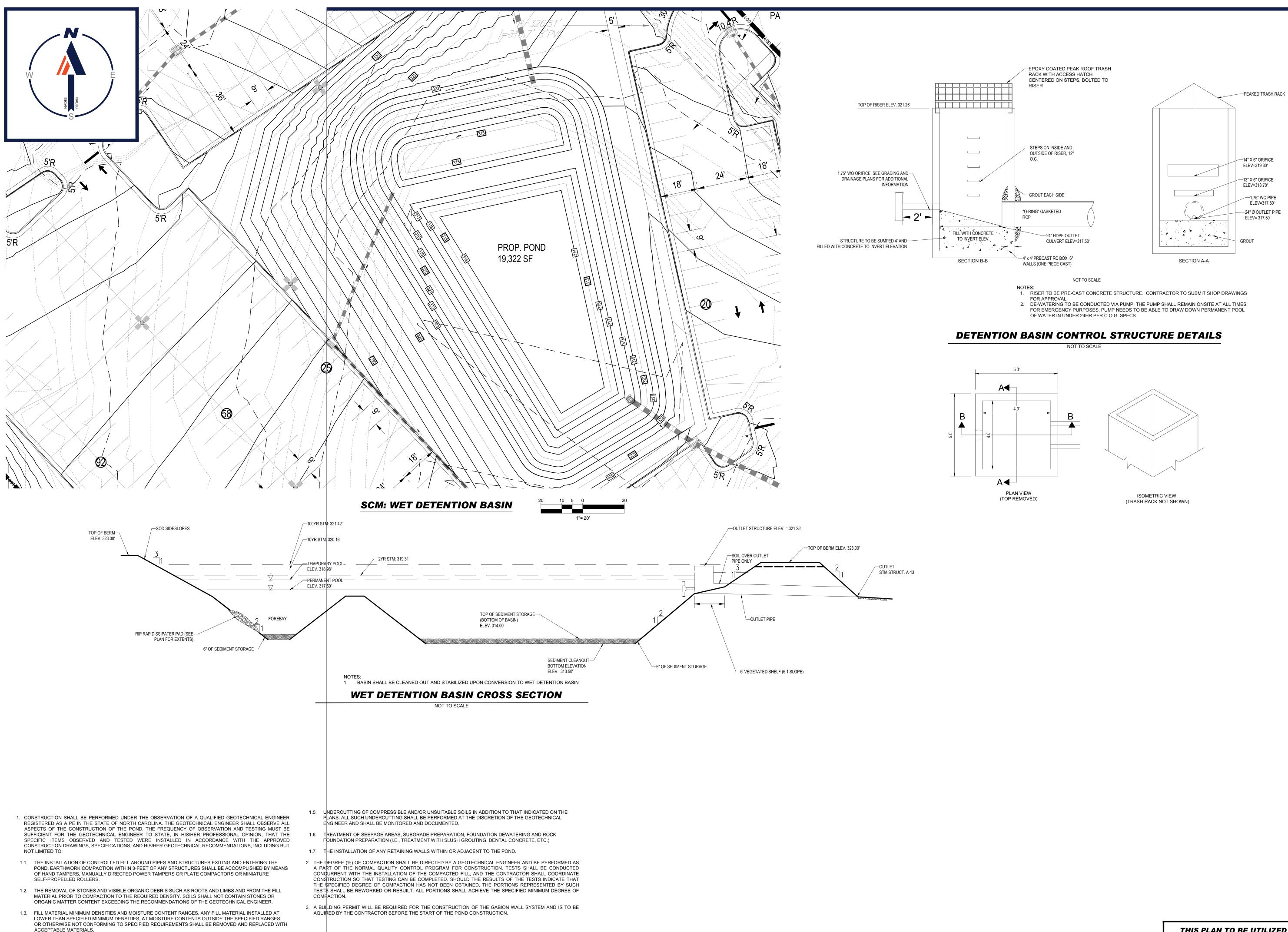




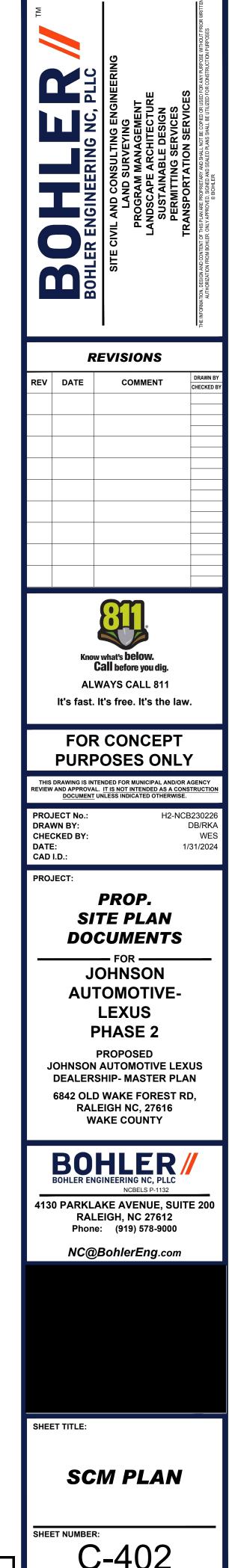






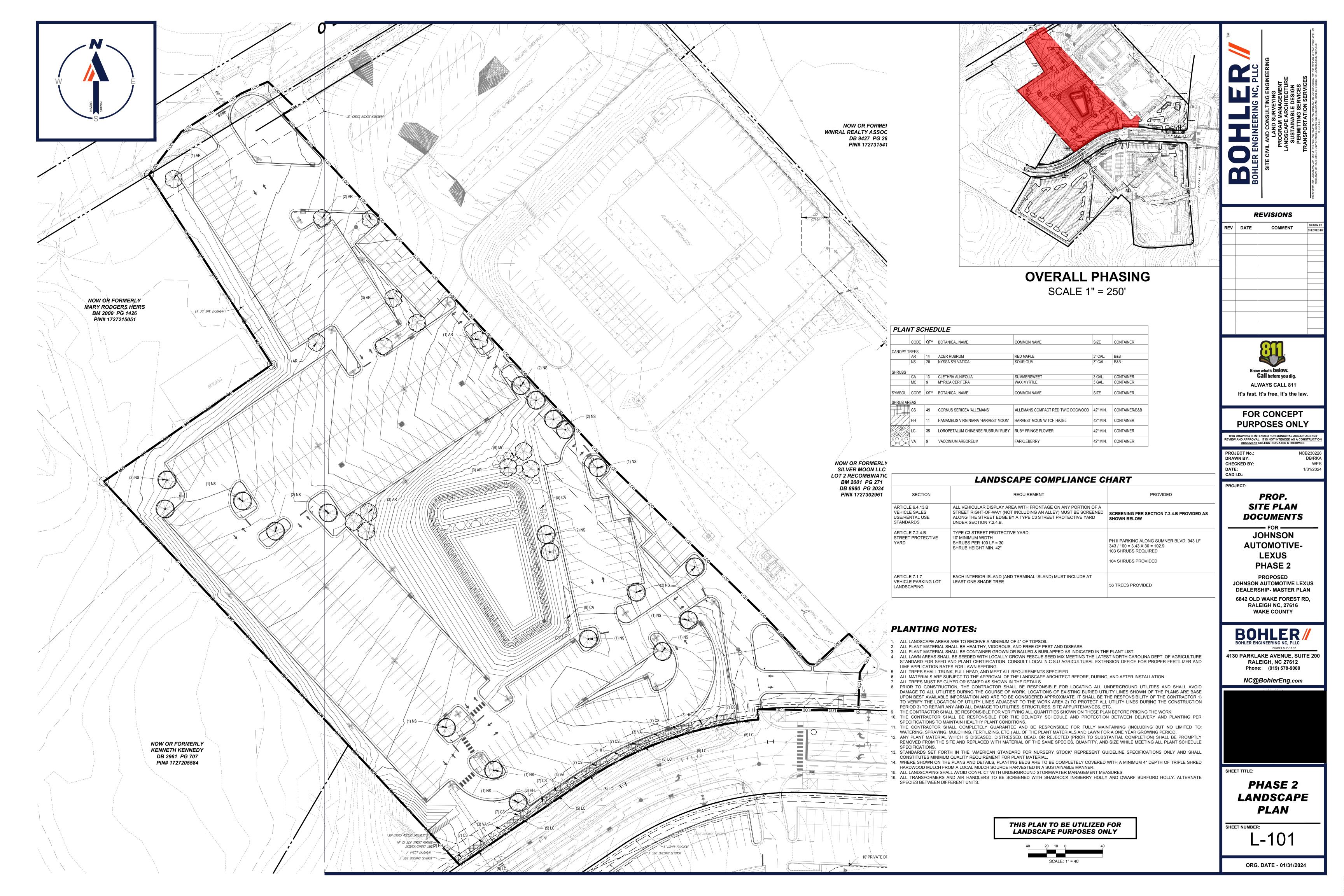


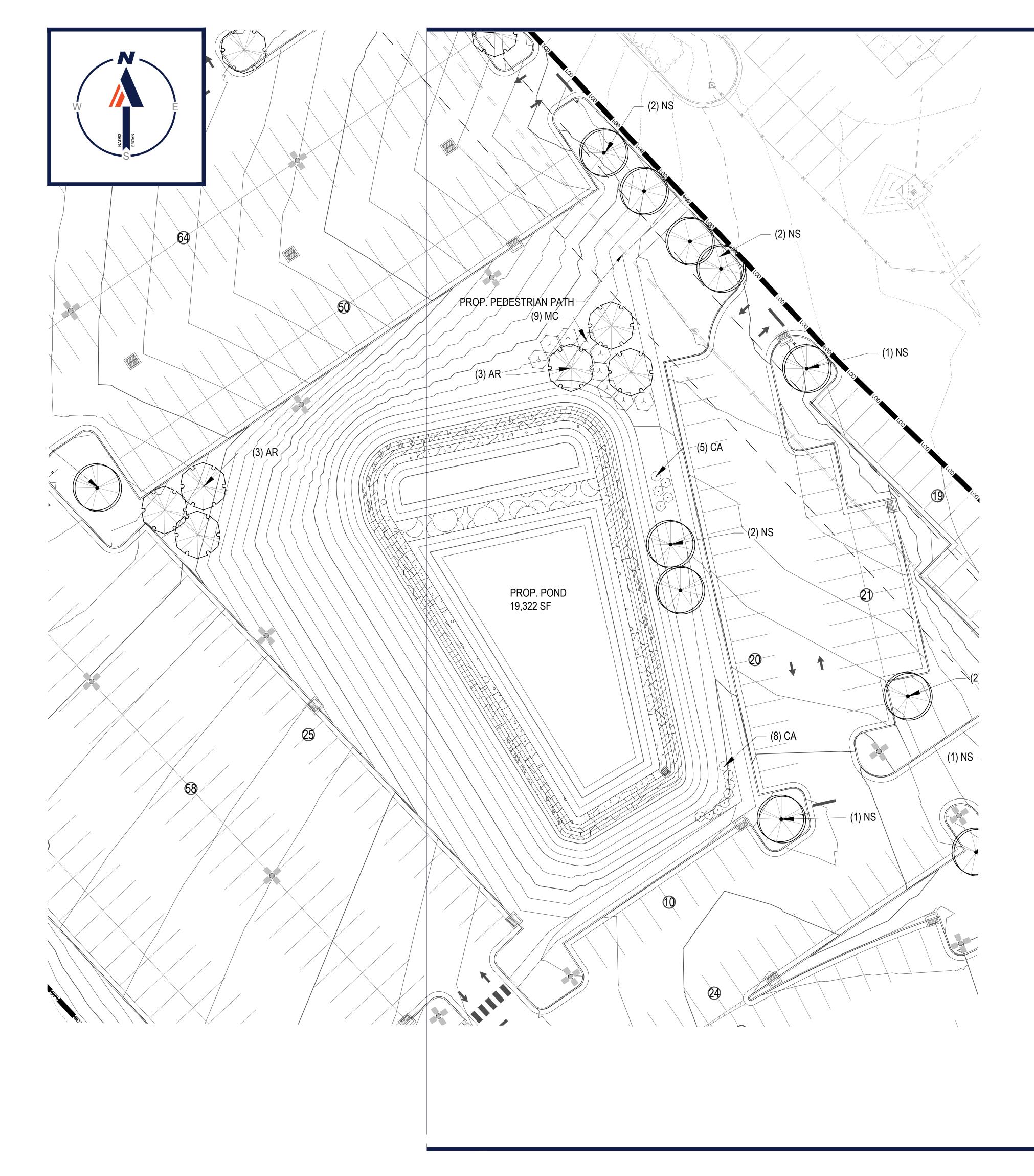
<sup>1.4.</sup> THE CONTINUOUS CONTROL OF SURFACE WATER AND THE PLACEMENT OF CONTROLLED FILL.



ORG. DATE - 01/31/2024

THIS PLAN TO BE UTILIZED FOR
GRADING, DRAINAGE AND UTILITIES
PURPOSES ONLY





#### PLANT SCHEDULE WET POND

PLAN	IT SC	HED	OULE WET POND				
	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	
CANOPY T	DEES						
	AR	6	ACER RUBRUM	RED MAPLE	3" CAL.	B&B	
	NS	5	NYSSA SYLVATICA	SOUR GUM	3" CAL.	B&B	
SHRUBS	CA	13	CLETHRA ALNIFOLIA	SUMMERSWEET	3 GAL.	CONTAINER	
	MC	9	MYRICA CERIFERA	WAX MYRTLE	3 GAL.	CONTAINER	
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
ZONE 1: DI	EEP WAT	ER ARE	A				
	IV	300	IRIS VIRGINICA	BLUE FLAG IRIS	6"	PLUG	18" o.c.
SS	, NO	87	NYMPHAEA ODORATA	FRAGRANT WATER LILY	4"	CONTAINER	36" o.c.
000	SL	174	SAGITTARIA LATIFOLIA	DUCK POTATO	6"	PLUG	24" o.c.
ZONE 2: SI	HALLOW	WATER	BENCH	-		_	
$\langle \ \rangle \ $	PTC	117	PONTEDERIA CORDATA	PICKEREL WEED	4"	CONTAINER	24" o.c.
	SC	465	SAURURUS CERNUUS	LIZARD'S TAIL	6"	PLUG	12" o.c.
	SV	124	SCIRPUS VALIDUS	SOFTSTEM BULRUSH	6"	PLUG	24" o.c.
ZONE 3: SI	ORELIN	E FRINC	ε	_			
	AC	151	ACORUS CALAMUS	SWEET FLAG	6"	PLUG	18" o.c.
	AG	107	ANDROPOGON GLOMERATUS	BUSHY BEARDGRASS	6"	PLUG	24" o.c.
	ос	87	OSMUNDA CINNAMOMEA	CINNAMON FERN	4"	CONTAINER	24" o.c.
	PV	95	PANICUM VIRGATUM	SWITCHGRASS	6"	PLUG	24" o.c.

#### WET POND LANDSCAPE COMPLIANCE:

TOTAL VEGETATED SHELF AREA = 4,824 SF MINIMUM REQUIRED PLANTINGS: 50 / 200 SF 4,824 / 200 = 24.12 X 50 = 1,206 PLANT REQUIRED

1,707 VEGETATED SHELF PLANTS PROVIDED

2 SHADE TREES AND 4 SHRUBS / 100 LF OF POOL CIRCUMFERENCE MAXIMUM POOL CIRCUMFERENCE = 510.13 LF 510.13 / 100 = 5.1 X 2 = 10.2 11 SHADE TREES REQUIRED 5.1 X 4 = 20.4 21 SHRUBS REQUIRED

11 SHADE TREES AND 22 SHRUBS PROVIDED

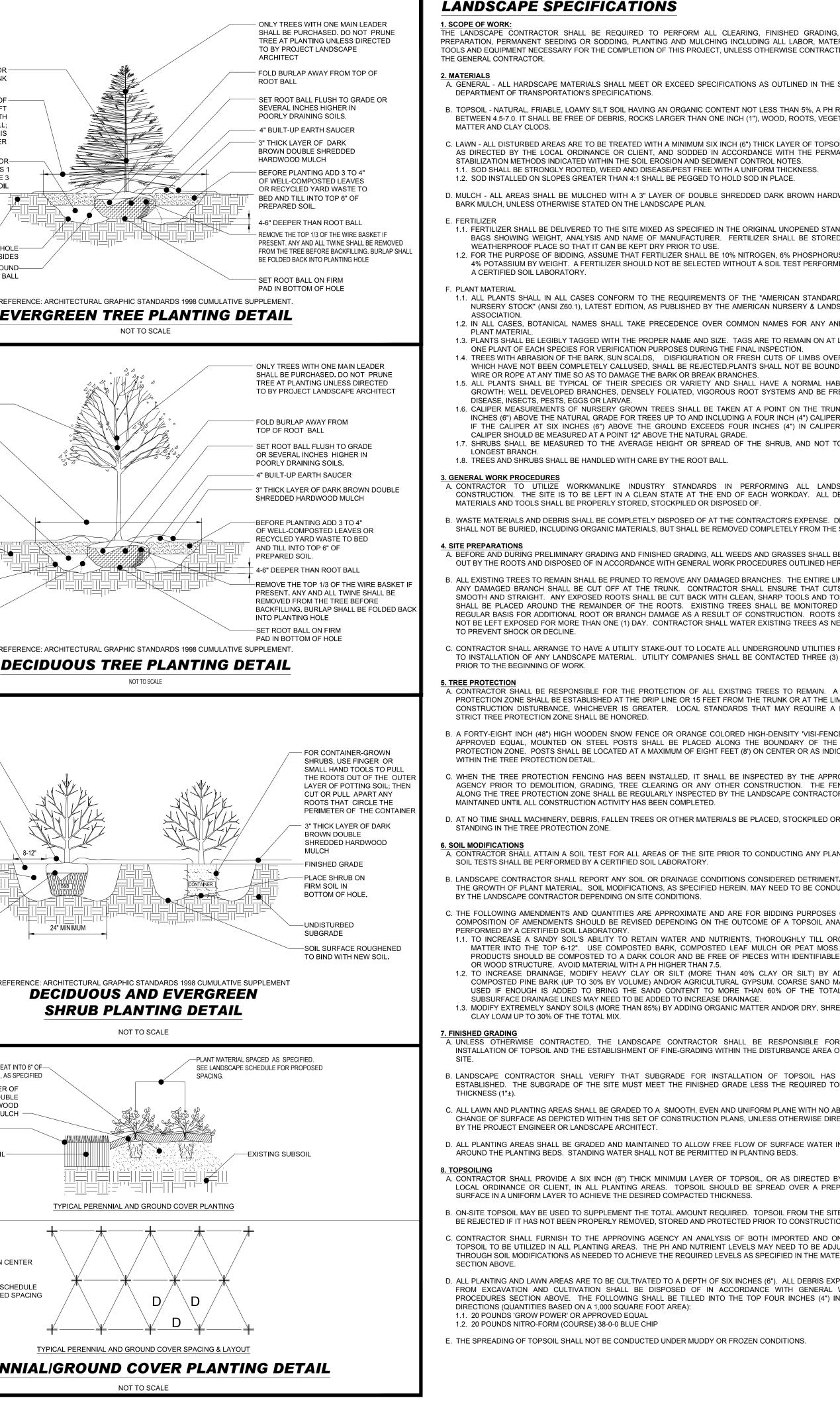
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REVISIONS								
REV	DATE	COMMENT	DRAWN BY CHECKED BY					
Know what's below. Call before you dig. ALWAYS CALL 811 It's fast. It's free. It's the law.								
		R CONCEPT POSES ONL						
	AND APPROVA	TENDED FOR MUNICIPAL AND/O AL. <u>IT IS NOT INTENDED AS A CO</u> UNLESS INDICATED OTHERWIS	ONSTRUCTION					
DRAV CHEC DATE		N	CB230226 DB/RKA WES 1/31/2024					
CAD I.D.: PROJECT: PROP. SITE PLAN DOCUMENTS								
	<i>D</i> 0	JOHNSON AUTOMOTIVE- LEXUS						
	J AU	OHNSON TOMOTIVE- LEXUS						
	J AU <sup>-</sup> I	OHNSON TOMOTIVE- LEXUS PHASE 2 PROPOSED						
-	J AU I OHNSON	OHNSON TOMOTIVE- LEXUS PHASE 2	xus					
_	J AU OHNSON DEALER 6842 OLI RAI	OHNSON TOMOTIVE- LEXUS PHASE 2 PROPOSED AUTOMOTIVE LE	EXUS AN					
	J AU OHNSON DEALER 6842 OLI RAI BO BOHLER EN	OHNSON TOMOTIVE- LEXUS PHASE 2 PROPOSED AUTOMOTIVE LE SHIP- MASTER PL D WAKE FOREST LEIGH NC, 27616 AKE COUNTY	EXUS AN RD,					
	J AU OHNSON DEALER 6842 OLI 6842 OLI RAI W BO BOHLER EN	OHNSON TOMOTIVE- LEXUS PHASE 2 PROPOSED AUTOMOTIVE LE SHIP- MASTER PL D WAKE FOREST LEIGH NC, 27616 /AKE COUNTY PHEERING NC, PLLC NCBELS P-1132	EXUS AN RD,					



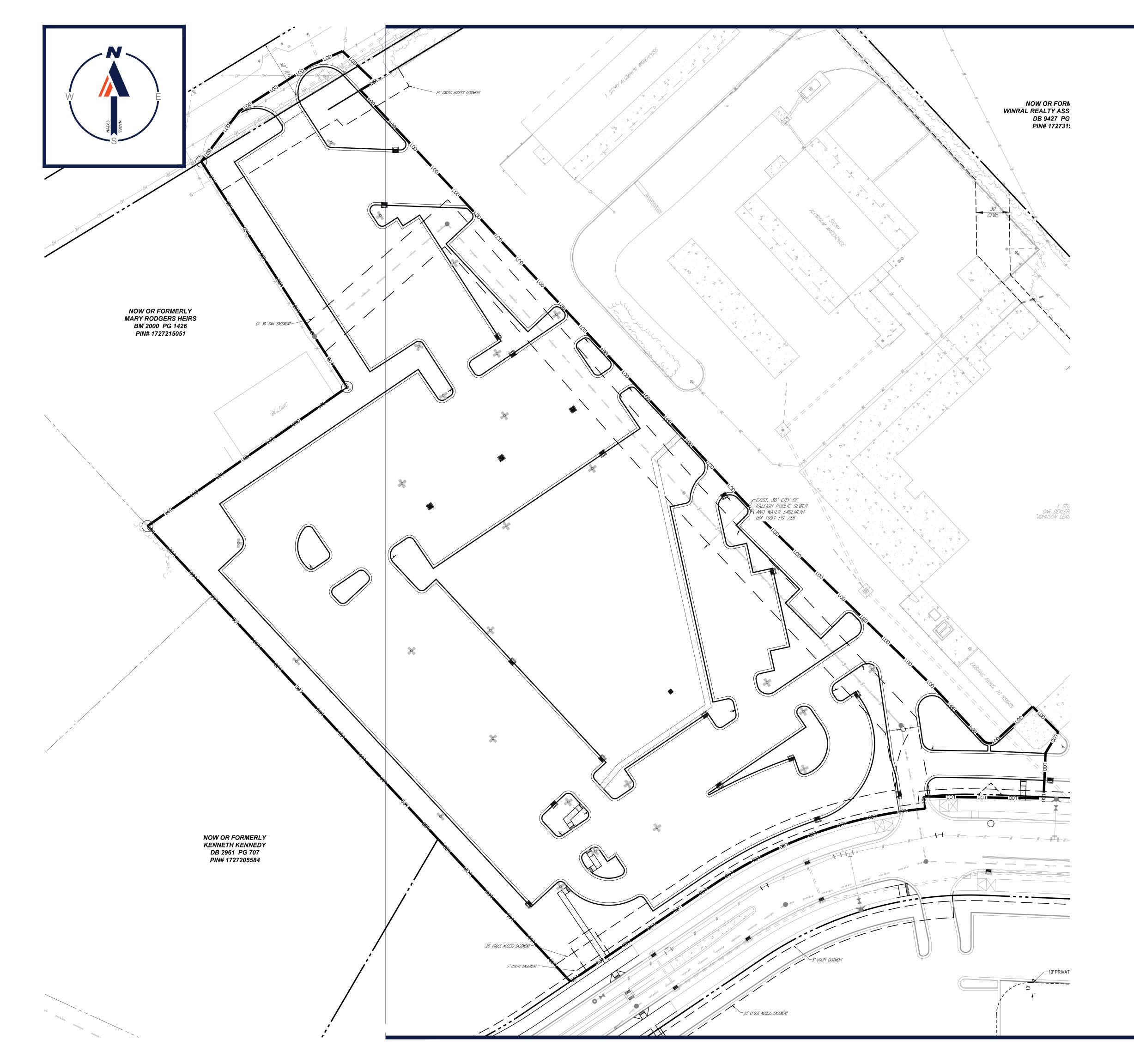
THIS PLAN TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY

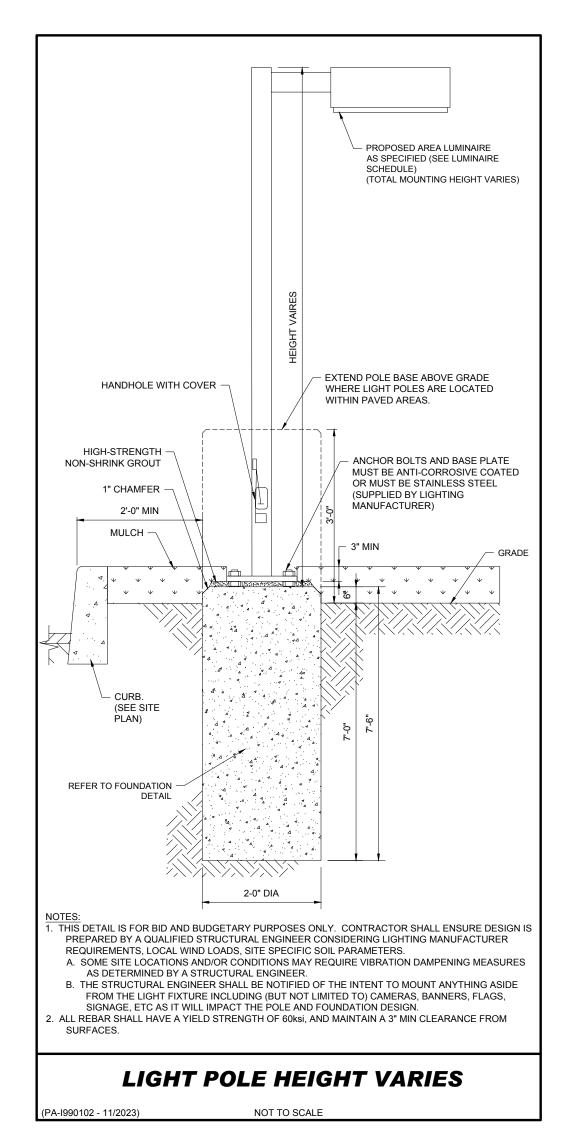
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R SHALL AT PLAN LANDSCA R -Y	ING
BASKET I LL BE REI NG. BURI OLE	AND TILL
OWNER MAINTENANCE RESPONSE UNits for under and the index of index	IS OF ALL NTS AND AND S NOT DO NOT STAKE OR WRAP TRUNK DO NOT STAKE OR WRAP TRUNK PREPARE WIDTH OF PLANTING HOLE 6 FT OR TWICE THE WIDTH OF THE ROOT BALL; WHICHEVER IS GREATER BE PREPARED SOIL FOR TREES 1 PART PEAT MOSS 1 PART COW MANURE 3 PARTS TOPSOIL VEL VAYS. DIATELY Y



NG, SOIL TERIALS, CTED BY	9. PLANTING A. INSOFAR THAT IT IS FEASIBLE, PLANT MATERIAL SHALL BE PLANTED ON THE DAY OF DELIVERY. IN THE EVENT THAT THIS IS NOT POSSIBLE, LANDSCAPE CONTRACTOR SHALL PROTECT UNINSTALLED PLANT MATERIAL. PLANTS SHALL NOT REMAIN UNPLANTED FOR LONGER THAN A THREE DAY PERIOD AFTER DELIVERY. PLANTS THAT WILL NOT BE PLANTED FOR A PERIOD OF TIME GREATER THAN THREE DAYS SHALL BE HEALED IN WITH	MT	Ð	URPOSE WITHOUT PRIOR WRITTE AUCTION PURPOSES
IE STATE	TOPSOIL OR MULCH TO HELP PRESERVE ROOT MOISTURE. B. PLANTING OPERATIONS SHALL BE PERFORMED DURING PERIODS WITHIN THE PLANTING SEASON WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE AND IN ACCORDANCE WITH ACCEPTED LOCAL PRACTICE.		ENGINEERING G MENT CTURE IGN CES	USED FOR ANY PL
H RANGE GETABLE	PLANTS SHALL NOT BE INSTALLED IN TOPSOIL THAT IS IN A MUDDY OR FROZEN CONDITION. C. ANY INJURED ROOTS OR BRANCHES SHALL BE PRUNED TO MAKE CLEAN-CUT ENDS PRIOR TO PLANTING UTILIZING CLEAN, SHARP TOOLS. ONLY INJURED OR DISEASED BRANCHING SHALL BE REMOVED.	Š Z	LTING ENG VEYING NAGEMENT CHITECTUF CHITECTUF E DESIGN SERVICES	OLINAL BE UTIL
SOIL, OR RMANENT	D. ALL PLANTING CONTAINERS AND NON-BIODEGRADABLE MATERIALS SHALL BE REMOVED FROM ROOT BALLS DURING PLANTING. NATURAL FIBER BURLAP MUST BE CUT FROM AROUND THE TRUNK OF THE TREE AND FOLDED		ULTI JRVE JRVE ARCH BLE I G SE	RY AND SHALL NG AND SEALED PLA R
	DOWN AGAINST THE ROOT BALL PRIOR TO BACKFILLING. E. POSITION TREES AND SHRUBS AT THEIR INTENDED LOCATIONS AS PER THE PLANS AND SECURE THE APPROVAL OF THE LANDSCAPE ARCHITECT PRIOR TO EXCAVATING PITS, MAKING NECESSARY ADJUSTMENTS AS DIRECTED.		L AND CONS LAND SU PROGRAM N ANDSCAPE / SUSTAINA PERMITTIN	
rdwood Tandard Red in A	F. PRIOR TO THE ISSUANCE OF ANY CERTIFICATE OF OCCUPANCY, THE PROPOSED LANDSCAPE, AS SHOWN ON THE APPROVED LANDSCAPE PLAN, MUST BE INSTALLED, INSPECTED AND APPROVED BY THE APPROVING AGENCY. THE APPROVING AGENCY SHALL TAKE INTO ACCOUNT SEASONAL CONSIDERATIONS IN THIS REGARD AS FOLLOWS. THE PLANTING OF TREES, SHRUBS, VINES OR GROUND COVER SHALL OCCUR ONLY DURING THE FOLLOWING PLANTING SEASONS:		SITE CIVIL A PRC LANE SI PE	CONTENT O
RUS AND RMED BY	<ul> <li>1.1. PLANTS: MARCH 15 TO DECEMBER 15</li> <li>1.2. LAWN: MARCH 15 TO JUNE 15 OR SEPT. 1 TO DECEMBER 1</li> <li>G. PLANTINGS REQUIRED FOR A CERTIFICATE OF OCCUPANCY SHALL BE PROVIDED DURING THE NEXT APPROPRIATE SEASON AT THE MUNICIPALITY'S DISCRETION. CONTRACTOR SHOULD CONTACT APPROVING</li> </ul>			THE INFORMATION, DESIGN AND AUTHORIZATION FF
ARD FOR NDSCAPE	AGENCY FOR POTENTIAL SUBSTITUTIONS. H. FURTHERMORE, THE FOLLOWING TREE VARIETIES ARE UNUSUALLY SUSCEPTIBLE TO WINTER DAMAGE. WITH TRANSPLANT SHOCK AND THE SEASONAL LACK OF NITROGEN AVAILABILITY, THE RISK OF PLANT DEATH IS			1Ĕ
AND ALL	GREATLY INCREASED. IT IS NOT RECOMMENDED THAT THESE SPECIES BE PLANTED DURING THE FALL PLANTING SEASON: ACER RUBRUM PLATANUS X ACERIFOLIA	REV DATE	COMMENT	DRAWN BY CHECKED BY
VER 1¼", ND WITH	BETULA VARIETIESPOPULOUS VARIETIESCARPINUS VARIETIESPRUNUS VARIETIESCRATAEGUS VARIETIESPYRUS VARIETIESKOELREUTERIAQUERCUS VARIETIES			
ABIT OF FREE OF RUNK SIX	LIQUIDAMBER STYRACIFLUA TILIA TOMENTOSA LIRIODENDRON TULIPIFERA ZELKOVA VARIETIES I. PLANTING PITS SHALL BE DUG WITH LEVEL BOTTOMS, WITH THE WIDTH TWICE THE DIAMETER OF ROOT BALL.			
PER SIZE. PER, THE	<ul> <li>1. PLANTING PTTS SHALL BE DUG WITH LEVEL BOTTOMS, WITH THE WIDTH TWICE THE DIAMETER OF ROOT BALL.</li> <li>THE ROOT BALL SHALL REST ON UNDISTURBED GRADE. EACH PLANT PIT SHALL BE BACKFILLED IN LAYERS WITH THE FOLLOWING PREPARED SOIL MIXED THOROUGHLY:</li> <li>1 PART PEAT MOSS</li> <li>1 PART COMPOSTED COW MANURE BY VOLUME</li> <li>3 PARTS TOPSOIL BY VOLUME</li> </ul>			
NDSCAPE DEBRIS,	<ul> <li>21 GRAMS 'AGRIFORM' PLANTING TABLETS (OR APPROVED EQUAL) AS FOLLOWS:         <ul> <li>A) 2 TABLETS PER 1 GALLON PLANT</li> <li>B) 3 TABLETS PER 5 GALLON PLANT</li> <li>C) 4 TABLETS PER 15 GALLON PLANT</li> <li>D) LARGER PLANTS: 2 TABLETS PER 1/2" CALIPER OF TRUNK</li> </ul> </li> </ul>			
	J. FILL PREPARED SOIL AROUND BALL OF PLANT HALF-WAY AND INSERT PLANT TABLETS. COMPLETE BACKFILL AND WATER THOROUGHLY.			
HE SITE.	K. ALL PLANTS SHALL BE PLANTED SO THAT THE TOP OF THE ROOT BALL, THE POINT AT WHICH THE ROOT FLARE BEGINS, IS SET AT GROUND LEVEL AND IN THE CENTER OF THE PIT. NO SOIL IS TO BE PLACED DIRECTLY ON TOP OF THE ROOT BALL.		<b>811</b> .	
HEREIN. ELIMB OF UTS ARE	L. ALL PROPOSED TREES DIRECTLY ADJACENT TO WALKWAYS OR DRIVEWAYS SHALL BE PRUNED AND MAINTAINED TO A MINIMUM BRANCHING HEIGHT OF 7' FROM GRADE.	Know	what's <b>below</b> .	
TOPSOIL ED ON A S SHALL	M. GROUND COVER AREAS SHALL RECEIVE A ¼" LAYER OF HUMUS RAKED INTO THE TOP 1" OF PREPARED SOIL PRIOR TO PLANTING. ALL GROUND COVER AREAS SHALL BE WEEDED AND TREATED WITH A PRE-EMERGENT CHEMICAL AS PER MANUFACTURER'S RECOMMENDATION.		<b>all</b> before you dig. /AYS CALL 811	
NEEDED	N. NO PLANT, EXCEPT GROUND COVERS, GRASSES OR VINES, SHALL BE PLANTED LESS THAN TWO FEET (2') FROM EXISTING STRUCTURES AND SIDEWALKS.	lt's fast. I	t's free. It's the lav	v.
ES PRIOR (3) DAYS	O. ALL PLANTING AREAS AND PLANTING PITS SHALL BE MULCHED AS SPECIFIED HEREIN TO FILL THE ENTIRE BED AREA OR SAUCER. NO MULCH IS TO TOUCH THE TRUNK OF THE TREE OR SHRUB.		CONCEPT	
A TREE LIMIT OF	P. ALL PLANTING AREAS SHALL BE WATERED IMMEDIATELY UPON INSTALLATION IN ACCORDANCE WITH THE WATERING SPECIFICATIONS AS LISTED HEREIN.	THIS DRAWING IS INTE	OSES ONL	AGENCY
A MORE	10. TRANSPLANTING (WHEN REQUIRED) A. ALL TRANSPLANTS SHALL BE DUG WITH INTACT ROOT BALLS CAPABLE OF SUSTAINING THE PLANT.		NLESS INDICATED OTHERWISE	
NCE', OR HE TREE DICATED	<ul> <li>B. IF PLANTS ARE TO BE STOCKPILED BEFORE REPLANTING, THEY SHALL BE HEALED IN WITH MULCH OR SOIL, ADEQUATELY WATERED AND PROTECTED FROM EXTREME HEAT, SUN AND WIND.</li> <li>C. PLANTS SHALL NOT BE DUG FOR TRANSPLANTING BETWEEN APRIL 10 AND JUNE 30.</li> </ul>	DRAWN BY: CHECKED BY: DATE: CAD I.D.:	1	DB/RKA WES /31/2024
PROVING FENCING TOR AND	D. UPON REPLANTING, BACKFILL SOIL SHALL BE AMENDED WITH FERTILIZER AND ROOT GROWTH HORMONE. E. TRANSPLANTS SHALL BE GUARANTEED FOR THE LENGTH OF THE GUARANTEE PERIOD SPECIFIED HEREIN.	PROJECT:		
OR LEFT	F. IF TRANSPLANTS DIE, SHRUBS AND TREES LESS THAN SIX INCHES (6") DBH SHALL BE REPLACED IN KIND. TREES GREATER THAN SIX INCHES (6") DBH MAY BE REQUIRED TO BE REPLACED IN ACCORDANCE WITH THE MUNICIPALITY'S TREE REPLACEMENT GUIDELINES.	SIT	PROP. TE PLAN SUMENTS	
LANTING.	11. WATERING A. NEW PLANTINGS OR LAWN AREAS SHALL BE ADEQUATELY IRRIGATED BEGINNING IMMEDIATELY AFTER PLANTING. WATER SHALL BE APPLIED TO EACH TREE AND SHRUB IN SUCH MANNER AS NOT TO DISTURB BACKFILL AND TO THE EXTENT THAT ALL MATERIALS IN THE PLANTING HOLE ARE THOROUGHLY SATURATED. WATERING SHALL CONTINUE AT LEAST UNTIL PLANTS ARE ESTABLISHED.	JC	OHNSON	-
IDUCTED	B. SITE OWNER SHALL PROVIDE WATER IF AVAILABLE ON SITE AT TIME OF PLANTING. IF WATER IS NOT AVAILABLE ON SITE, CONTRACTOR SHALL SUPPLY ALL NECESSARY WATER. THE USE OF WATERING BAGS IS RECOMMENDED FOR ALL NEWLY PLANTED TREES.		LEXUS HASE 2	
NALYSIS ORGANIC SS. ALL BLE LEAF	C. IF AN IRRIGATION SYSTEM HAS BEEN INSTALLED ON THE SITE, IT SHALL BE USED TO WATER PROPOSED PLANT MATERIAL, BUT ANY FAILURE OF THE SYSTEM DOES NOT ELIMINATE THE CONTRACTOR'S RESPONSIBILITY OF MAINTAINING THE DESIRED MOISTURE LEVEL FOR VIGOROUS, HEALTHY GROWTH.	F JOHNSON	PROPOSED AUTOMOTIVE LEX HIP- MASTER PLA	
ADDING MAY BE TAL MIX. IREDDED	<ul> <li>12. GUARANTEE         <ul> <li>A. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANTS FOR A PERIOD OF ONE (1) YEAR FROM APPROVAL OF LANDSCAPE INSTALLATION BY THE APPROVING AGENCY. CONTRACTOR SHALL SUPPLY THE OWNER WITH A MAINTENANCE BOND FOR TEN PERCENT (10%) OF THE VALUE OF THE LANDSCAPE INSTALLATION WHICH WILL BE RELEASED AT THE CONCLUSION OF THE GUARANTEE PERIOD AND WHEN A FINAL INSPECTION HAS BEEN COMPLETED AND APPROVED BY THE OWNER OR AUTHORIZED REPRESENTATIVE.</li> </ul> </li> </ul>	6842 OLD RALE	WAKE FOREST R EIGH NC, 27616 AKE COUNTY	
	B. ANY DEAD OR DYING PLANT MATERIAL SHALL BE REPLACED FOR THE LENGTH OF THE GUARANTEE PERIOD. REPLACEMENT OF PLANT MATERIAL SHALL BE CONDUCTED AT THE FIRST SUCCEEDING PLANTING SEASON. ANY DEBRIS SHALL BE DISPOSED OF OFF-SITE, WITHOUT EXCEPTION.			/
A OF THE AS BEEN TOPSOIL	C. TREES AND SHRUBS SHALL BE MAINTAINED BY THE CONTRACTOR DURING CONSTRUCTION AND THROUGHOUT THE 90 DAY MAINTENANCE PERIOD AS SPECIFIED HEREIN. CULTIVATION, WEEDING, WATERING AND THE PREVENTATIVE TREATMENTS SHALL BE PERFORMED AS NECESSARY TO KEEP PLANT MATERIAL IN GOOD CONDITION AND FREE OF INSECTS AND DISEASE.	4130 PARKLA RALE	KE AVENUE, SUI EIGH, NC 27612 : (919) 578-9000	E 200
ABRUPT	D. LAWNS SHALL BE MAINTAINED THROUGH WATERING, FERTILIZING, WEEDING, MOWING, TRIMMING AND OTHER OPERATIONS SUCH AS ROLLING, REGARDING AND REPLANTING AS REQUIRED TO ESTABLISH A SMOOTH, ACCEPTABLE LAWN, FREE OF ERODED OR BARE AREAS.		BohlerEng.com	
r in and	13. CLEANUP A. UPON THE COMPLETION OF ALL LANDSCAPE INSTALLATION AND BEFORE THE FINAL ACCEPTANCE, THE CONTRACTOR SHALL REMOVE ALL UNUSED MATERIALS, EQUIPMENT AND DEBRIS FROM THE SITE. ALL PAVED AREAS ARE TO BE CLEANED.			
BY THE REPARED SITE MAY TION. ON-SITE	B. THE SITE SHALL BE CLEANED AND LEFT IN A NEAT AND ACCEPTABLE CONDITION AS APPROVED BY THE OWNER OR AUTHORIZED REPRESENTATIVE.			
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EXPOSED L WORK IN TWO			DSCAPE TAILS	₹
		SHEET NUMBER:	-103	-

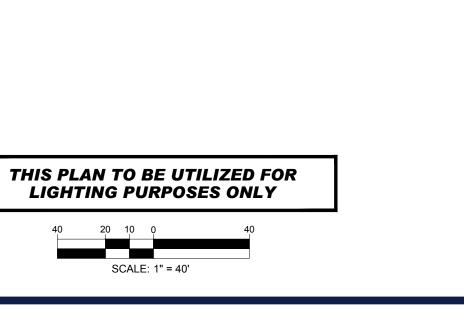




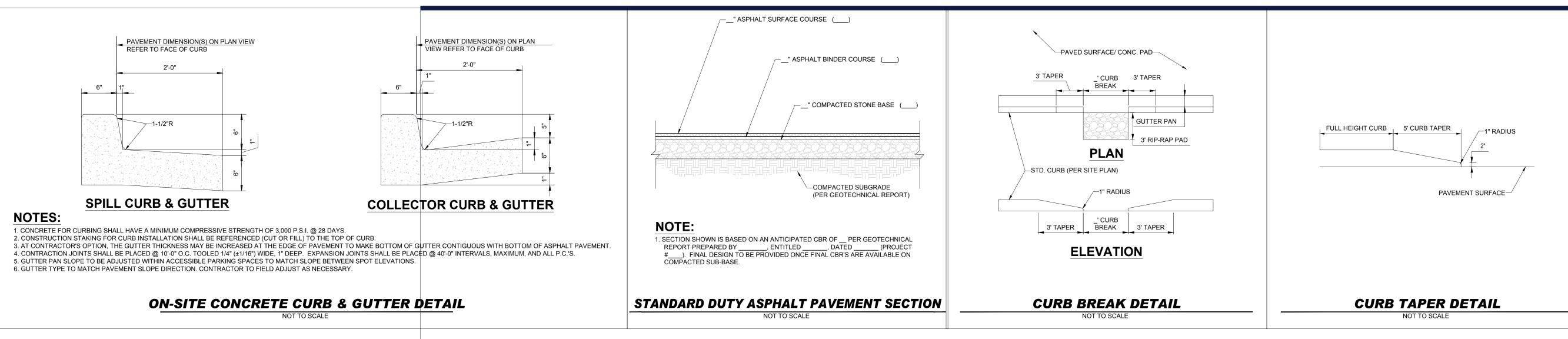
LUMINARE SC	HEDULE			
	SYMBOL	QTY	LABEL	MOUNTING HEIGHT
A	0	20	GLEON-AF-0 8-LED-E1-5 WQ-7050 - QUAD	VARIES
В		6	GLEON-AF-0 8-LED-E1-5 WQ-7050 - TRIPLE	VARIES

#### LIGHTING PLAN NOTES:

- LIGHT FIXTURES WITHIN PARKING AND VEHICULAR DISPLAY AREAS MAY BE NO HIGHER THEN 30 FEET.
   LIGHT FIXTURES WITHIN PEDESTRIAN AREAS MAYBE NO HIGHER THAN 15 FEET.
   CONTRACTOR TO REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATION AND MOUNTING HEIGHT OF ALL BUILDING MOUNTED FIXTURES.
   LIGHTING TO BE INSTALLED AND MAINTAINED BY THE OWNER
- 4. LIGHTING TO BE INSTALLED AND MAINTAINED BY THE OWNER.







	BOHLER ENGINEERING NC. PLLC	SITE CIVIL AND CONSULTING ENGINEERING LAND SURVEYING PROGRAM MANAGEMENT LANDSCAPE ARCHITECTURE SUSTAINABLE DESIGN PERMITTING SERVICES TRANSPORTATION SERVICES	THE INFORMATION DESIGN AND CONTENT OF THIS PLAN ARE PROPRIETARY AND SHALL NOT BE COPIED OR USED FOR ANY PURPOSE WITHOUT PRIOR WRITTEN AUTHORIZATION FROM BOHLER. ONLY APPROVED, SIGNED AND SEALED PLANS SHALL BE UTILIZED FOR CONSTRUCTION PURPOSES © BOHLER		
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	DRAWING IS INT	ENDED FOR MUNICIPAL AND/OR AG	GENCY		
PRO. DRAV CHEO DATE	DOCUMENT JECT No.: WN BY: CKED BY: E:	UNLESS INDICATED OTHERWISE. PH2-NCB: D			
CAD I.D.: PROJECT: PROP. SITE PLAN SITE PLAN DOCUMENTS FOR FOR JOHNSON AUTOMOTIVE- LEXUS PHASE 2 PROPOSED JOHNSON AUTOMOTIVE LEXUS DEALERSHIP- MASTER PLAN 6842 OLD WAKE FOREST RD, RALEIGH NC, 27616					
BOHLER ENGINEERING NC, PLLC NCBELS P-1132 4130 PARKLAKE AVENUE, SUITE 200 RALEIGH, NC 27612 Phone: (919) 578-9000 NC@BohlerEng.com					
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