



Administrative Site Review Application

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 [Permit and Development Portal](#). (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
<input type="checkbox"/> Detached	<input checked="" type="checkbox"/> General	Subdivision case #: _____
<input type="checkbox"/> Attached	<input type="checkbox"/> Mixed use	Scoping/sketch plan case #: _____
<input type="checkbox"/> Townhouse	<input type="checkbox"/> Civic	Certificate of Appropriateness #: _____
<input type="checkbox"/> Apartment	<input type="checkbox"/> Cottage Court	Board of Adjustment #: _____
<input type="checkbox"/> Tiny house	<input type="checkbox"/> Frequent Transit Development Option	Zoning Case #: _____
<input type="checkbox"/> Open lot		Design Alternate #: _____

GENERAL INFORMATION

Development name: Polar Ice Raleigh Rink Expansion

Inside City limits? Yes No

Property address(es): 0 & 2601 North Raleigh Blvd. Raleigh NC 27

Site P.I.N.(s): 1725-01-1247, 1725-01-2006

Please describe the scope of work. Include any additions, expansions, and uses (UDO 6.1.4).

THIS PROJECT PROPOSES AN EXPANDED BUILDING AREA THAT WILL HOUSE A SECOND ICE RINK, BATHROOMS, LOCKER ROOMS (4), AND EQUIPMENT STORAGE.

Current Property Owner(s): NC Iceplex, LLC & James H. Doughton, Parker-Raleigh Development XXVII, LLC

Company: NC Iceplex, LLC Title:

Address: 2601 Raleigh Blvd, Raleigh, NC 27604

Phone #: 919-646-5402 Email: michael.baxter@polaricenc.com

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: The Site Group, PLLC Address: 1111 Oberlin Road, Raleigh NC 27605

Phone #: 919-835-4787	Email: BDM@thesitegroup.net
NOTE: please attach purchase agreement or contract, lease or easement when submitting this form.	
Developer Contact: Wayne Sidle	
Company: New City Design Group	Title: Architect
Address: 1304 Hillsborough St.	
Phone #: 919-831-1308	Email: wside@newcitydesign.com
Applicant Name: Brandon Moore, RLA	
Company: The Site Group, PLLC	Address: 1111 Oberlin Road, Raleigh NC 27605
Phone #: 919-835-4787	Email: BDM@thesitegroup.net

DEVELOPMENT TYPE + SITE DATE TABLE
(Applicable to all developments)

SITE DATA	BUILDING DATA
Zoning district(s) (please provide the acreage of each): IX-3 (4.98 AC.)	Existing gross floor area (not to be demolished): 41,079 SF.
Gross site acreage: 4.98 AC.	Existing gross floor area to be demolished: 0
# of parking spaces proposed:	New gross floor area: 30,260 SF.
Max # parking permitted (7.1.2.C):	Total sf gross (to remain and new): 71,339 SF.
Overlay District (if applicable):	Proposed # of buildings: 1
Existing use (UDO 6.1.4): Ice Rink	Proposed # of stories for each:
Proposed use (UDO 6.1.4): No change	Proposed # of basement levels (UDO 1.5.7.A.6) 0

STORMWATER INFORMATION

Imperious Area on Parcel(s): Existing (sf) <u>134,245</u> Proposed total (sf) <u>142,927</u>	Impervious Area for Compliance (includes ROW): Existing (sf) <u>no change</u> Proposed total (sf) <u>no change</u>
---	--

RESIDENTIAL & OVERNIGHT LODGING DEVELOPMENTS

Total # of dwelling units: N/A	Total # of hotel bedrooms:
# of bedroom units: 1br _____ 2br _____ 3br _____ 4br or more _____	
# of lots:	Is your project a cottage court? <input type="radio"/> Yes <input type="radio"/> No
	A frequent transit development? <input type="radio"/> Yes <input type="radio"/> No

Continue to Applicant Signature Block on Page 4.

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.

Acting as an authorized agent requires written permission from the property owner for the purposes of making this development approval and/or permit application. Written permission from the property owner to act as an authorized agent must be made available to the City of Raleigh upon request.

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 development 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.

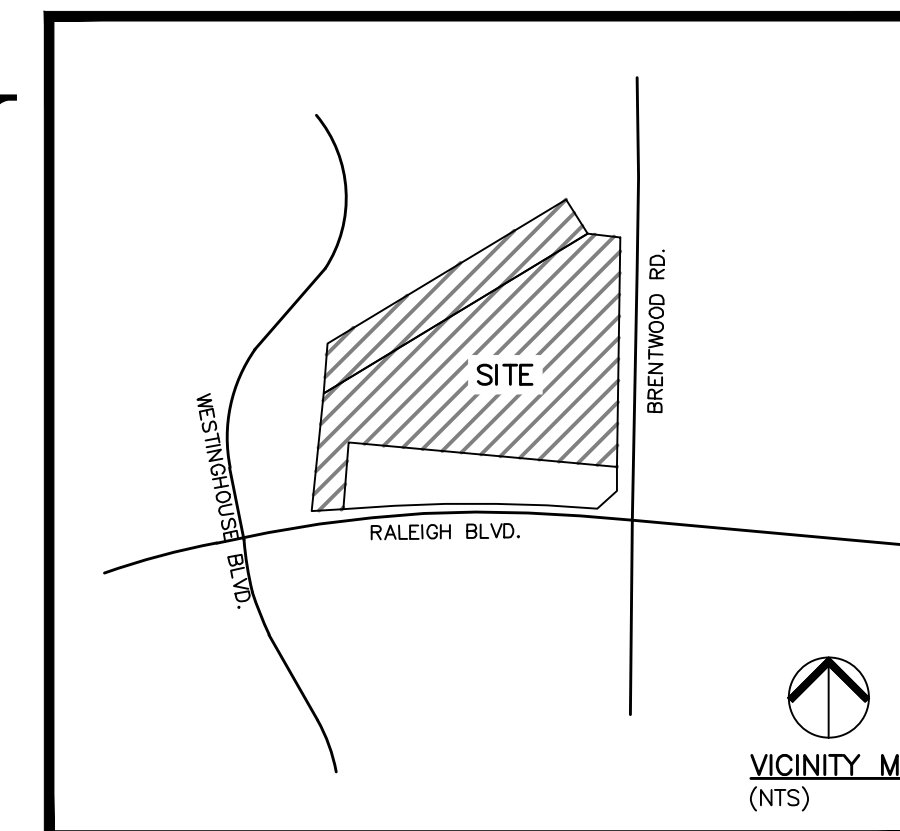
Signature: 	Date: 20 JUNE 2024
Printed Name: Brandon D. Moore	
Signature:	Date:
Printed Name:	

POLAR ICE RALEIGH RINK EXPANSION

0 & 2601 N. RALEIGH BLVD.

RALEIGH, NORTH CAROLINA

ASR-XXXX-XXXX



Administrative Site Review Application

Planning and Development Customer Service Center • One Exchange Plaza, Suite 405 Raleigh, NC 27601 (919) 999-2800

This form is required when submitting site plans as referenced in Unified Development Ordinance (UDO) Section 10.2.6. Please check the appropriate building types and include the plan checklist document when submitting.

Office Use Only: Case # _____ Planner (print): _____

Please review UDO Section 10.2.6 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.)

Site Plan Tier: Tier Two Site Plan Tier Three Site Plan

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<input type="checkbox"/> Townhouse	<input type="checkbox"/> Office	Certificate of Appropriateness # _____
<input type="checkbox"/> Apartment	<input type="checkbox"/> Cottage Court	Board of Adjustment # _____
<input type="checkbox"/> Tiny house	<input type="checkbox"/> Frequent Transit Development Option	Zoning Case # _____
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GENERAL INFORMATION

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Site P.L.N.(s): 1725-01-1247, 1725-01-2006

Please describe the scope of work. Include any additions, expansions, and uses (UDO 6.1.4).

THIS PROJECT PROPOSES AN ADJACENT BUILDING AREA THAT WILL HOUSE A SECOND ICE RINK, BATHROOM, LOCKER ROOMS (4), AND EQUIPMENT STORAGE.

Current Property Owner(s): ICEPLEX, LLC & JAMES H. DOUGHTON, PARKER-RALEIGH DEVELOPMENT XXVII, LLC

Company: NC Iceplex, LLC Title: _____

Address: 2601 Raleigh Blvd., Raleigh, NC 27604

Phone #: 919-835-4787 Email: michael.baxter@polarice.com

Applicant Name (if different from owner. See "who can apply" in instructions): _____

Relationship to owner: Lessee or contract purchaser Owner's authorized agent Assessor holder

Company: The Site Group, PLLC Address: 1111 Oberlin Road, Raleigh NC 27605

Phone #: 919-835-4787 Email: BCM@thesitegroup.net

NOTE: please attach purchase agreement or contract, lease or easement when submitting this form.

Developer Contact: Wayne Sidle

Company: New City Design Group Title: Architect

Address: 1304 Hillsborough St.

Phone #: 919-831-1308 Email: wsidle@newcitydesign.com

Applicant Name: Brandon Moore, RLA

Company: The Site Group, PLLC Address: 1111 Oberlin Road, Raleigh NC 27605

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DEVELOPMENT TYPE • SITE DATA TABLE	
(Applicable to all developments)	
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Gross site acreage: 4.98 AC.	Existing gross floor area to be demolished: 0
# of parking spaces proposed:	New gross floor area: 30,260 SF.
Max # of parking permitted (7.1.3.C):	Total of gross floor area (new) 71,339 SF.
Overlyr District(s) applicable:	Proposed # of buildings: 1
Existing use (UDO 6.1.4): ice rink	Proposed # of stories for each:
Proposed use (UDO 6.1.4): no change	Proposed # of basement levels (UDO 1.5.7.A.6): 0

STORMWATER INFORMATION	
Impervious Area on Parcel(s):	Impervious Area for Compliance (Includes ROW):
Existing (sf): 156,216	Proposed total (sf): 552,887
Existing (sf): _____	Existing (sf) to change: _____
Proposed total (sf): _____	Proposed total (sf) to change: _____

RESIDENTIAL & OVERNIGHT LODGING DEVELOPMENTS	
Total # of dwelling units: N/A	Total # of hotel bedrooms: _____
# of bedroom units: 1br 2br 3br	4br or more
# of lots: _____	Is your project a cottage court? <input type="radio"/> Yes <input checked="" type="radio"/> No
	Is a frequent transit development? <input type="radio"/> Yes <input checked="" type="radio"/> No

Continue to Applicant Signature Block on Page 4.

APPLICANT SIGNATURE BLOCK

Pursuant to state law (N.C. Gen. Stat. § 160C-47.1), 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 assessment holder may also apply for such development as is authorized by the assessment.

As an authorized agent requires written permission from the property owner for the purpose of making the development approval and/or permit application. Written permission from the property owner to act as an authorized agent must be made available to the City of Raleigh upon request.

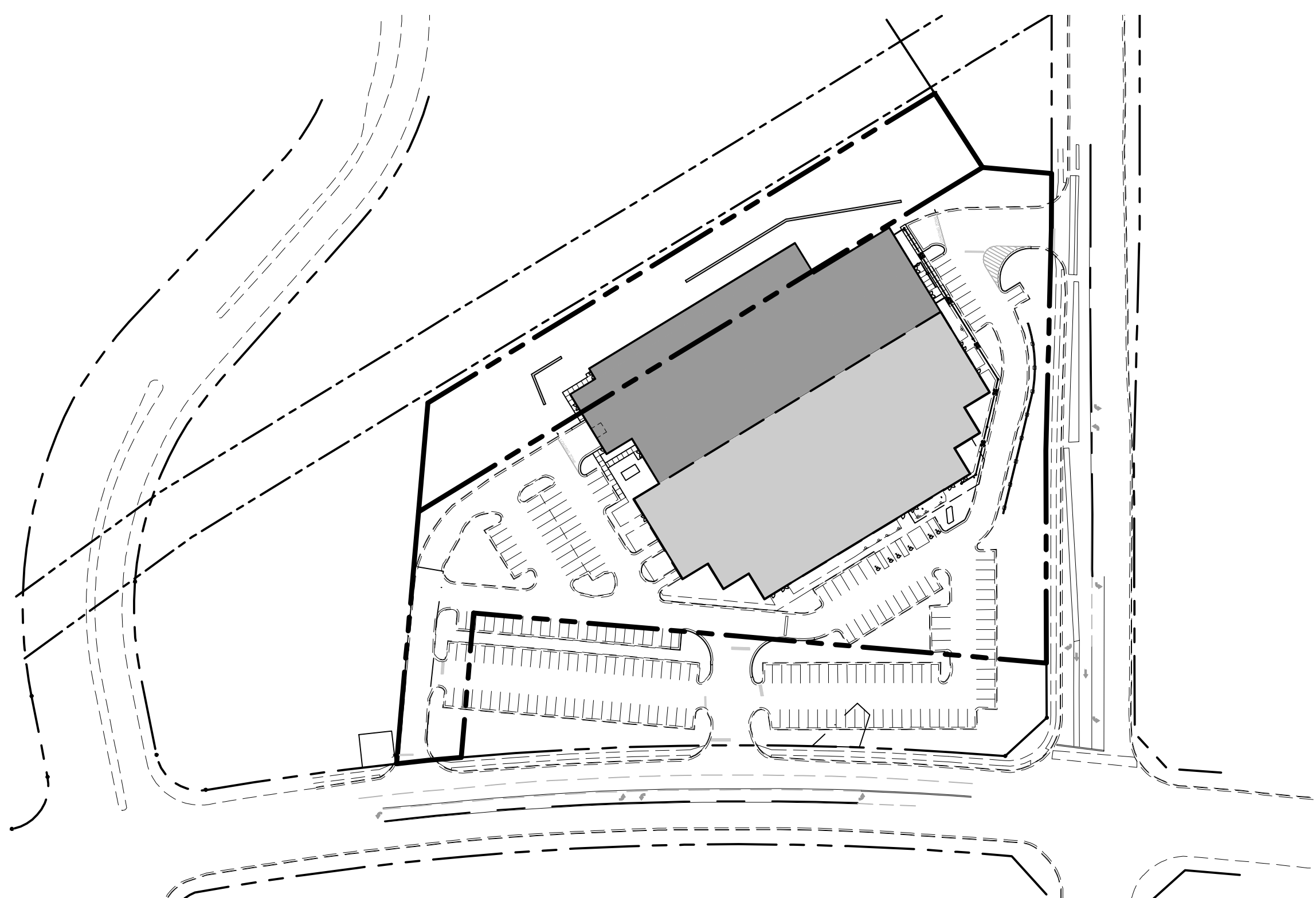
By submitting this application, the undersigned applicant acknowledges that they are either the property owner or one of the persons authorized by state law (N.C.G.S. 160C-47.1) to make the application, as specified in the application. The undersigned also acknowledges that the information and statements made in the application are correct and the undersigned understands that development approvals are subject to reevaluation for false statements or misrepresentations made in securing the development approval, pursuant to N.C. Gen. Stat. § 160C-47.1.

The undersigned indicates that the property owner(s) is/are 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. 163-755(b)), 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: *Brandon D. Moore* Date: *26 June 2024*

Printed Name: *Brandon D. Moore* Date: _____



GENERAL NOTES

- ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RALEIGH AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
- CONTRACTOR SHALL HAVE NORTH CAROLINA ONE CALL (811) LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
- CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO BEGINNING CONSTRUCTION.
- BOUNDARY, TOPOGRAPHY, AND UTILITY INFORMATION IS TAKEN FROM A SURVEY BY BNK CONSULTING ENGINEERS, DATED 11 APRIL 2024. ADDITIONAL PROPERTY INFORMATION IS TAKEN FROM WAKE COUNTY GIS AND HAS NOT BEEN FIELD VERIFIED.
- ALL CONSTRUCTION SHALL CONFORM TO A.D.A. STANDARDS.
- NO PORTION OF THE PROPERTY IS LOCATED IN THE 100 YEAR FLOOD PLAN AS SHOWN ON FEMA FIRM MAP NO. 3720171300K EFFECTIVE DATE JULY 19, 2022.

TRAFFIC CONTROL AND PEDESTRIAN PLAN (TCPED) NOTES:

- PRIOR TO ANY WORK THAT IMPACTS THE RIGHT-OF-WAY, CLOSING OR DETOURING OF ANY STREET, LANE, OR SIDEWALK, THE CONTRACTOR MUST APPLY FOR A PERMIT WITH RIGHT-OF-WAY SERVICES. PLEASE DIRECT ANY QUESTIONS TO RIGHTOFWAYSERVICES@RALEIGHNC.GOV.
- THE CITY OF RALEIGH REQUIRES AN APPROVED RIGHT-OF-WAY OBSTRUCTION PERMIT FOR WORK ON ANY PUBLIC STREET OR SIDEWALK AND NCDOT ROAD WITHIN RALEIGH'S JURISDICTION.
- A PERMIT REQUEST WITH A TCPED PLAN SHALL BE SUBMITTED TO RIGHT-OF-WAY SERVICES THROUGH THE CITY OF RALEIGH PERMIT AND DEVELOPMENT PORTAL.
- PRIOR TO THE START OF WORK, THE CLIENT SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE ENGINEERING INSPECTIONS COORDINATOR TO REVIEW THE SPECIFIC COMPONENTS OF THE APPROVED PLAN, AND ENSURE ALL PERMITS ARE ISSUED.
- ALL TCPED PLANS SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS AND STANDARDS, INCLUDING BUT NOT LIMITED TO:
 - *MANUAL ON UNIFORM TRAFFIC CONTROL (MUTCD);
 - *PUBLIC RIGHTS-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG);
 - *AMERICAN DISABILITY ACT (ADA REQUIREMENTS);
 - *RALEIGH STREET DESIGN MANUAL (RSDM).
- ALL PUBLIC SIDEWALKS MUST BE ACCESSIBLE TO PEDESTRIANS WHO ARE VISUALLY IMPAIRED AND/OR PEOPLE WITH MOBILITY CONCERNS. EXISTING AND ALTERNATIVE PEDESTRIAN ROUTES DURING CONSTRUCTION SHALL BE REQUIRED TO BE COMPLIANT WITH THE PUBLIC RIGHTS OF WAY ACCESSIBILITY GUIDELINES (PROWAG), THE ADA STANDARDS FOR ACCESSIBLE DESIGN AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- ALL PERMITS MUST BE AVAILABLE AND VISIBLE ON SITE DURING THE OPERATION.

OWNERS: NC ICEPLEX, LLC 100-111 COMPETITION CENTER DR. MORRISVILLE, NC 27560 JAMES H. DOUGHTON PARKER-RALEIGH DEVELOPMENT XXVII, LLC 2601 N. RALEIGH BLVD. RALEIGH, NC 27604-2481	ARCHITECT: NEW CITY DESIGN GROUP ATTN: WAYNE SIDLE 1304 HILLSBOROUGH STREET RALEIGH, NC 27605 PHONE: 919-831-1308 EMAIL: wsidle@newcitydesign.com
CONTACT/OVIL ENGINEER: THE SITE GROUP, PLLC ATTN: BRANDON MOORE, RLA 1111 OBERLIN ROAD RALEIGH, NC 27605 PHONE: (919) 835-4787 FAX: (919) 839-2255 EMAIL: BDM@thesitegroup.net	PUBLIC IMPROVEMENT QUANTITIES PHASE NUMBER N/A NUMBER OF LOTS N/A LOT NUMBERS BY PHASE XX NUMBER OF UNITS 0 LIABLE BUILDINGS 0 PUBLIC WATER (LF) XX LF PUBLIC GRAVITY SEWER (LF) XX LF PUBLIC STREET (LF) XX LF PUBLIC SIDEWALK (LF) XX LF WATER SERVICE STUBS XX* SEWER SERVICE STUBS XX* *STUB COUNT INCLUDES TIE-IN POINTS THAT NEED TO BE INSPECTED

FLOODPLAIN NOTE:
NO PORTION OF THIS SITE IS LOCATED IN A FLOOD HAZARD AREA ZONE ACCORDING TO FIRM PANEL 3720171500K & 3720172500K DATED JULY 19TH, 2022

PROJECT SCOPE NOTE:
THIS PROJECT PROPOSES TO EXPAND THE EXISTING BUILDING TO ACCOMMODATE A SECOND BUILDING THAT WILL HOUSE A SECOND ICE RINK.

STORMWATER RUNOFF NOTE:
WE HAVE ANALYZED THE CHANGE IN STORMWATER RUNOFF FOR THE SITE AND HAVE VERIFIED THAT THE ADDITION OF 8,682 SF OF IMPERVIOUS DOES NOT INCREASE THE RUNOFF BY 10% OR MORE IN THE 2-, 10-, OR 25-YEAR STORM EVENT.

DISTURBED AREA = 57,650 SF. (1.32 AC.)

SITE DATA SUMMARY

PROJECT NAME:	POLAR ICE RALEIGH RINK EXPANSION
PROJECT OWNER:	NC ICEPLEX, LLC & JAMES H. DOUGHTON, PARKER-RALEIGH DEVELOPMENT XXVII, LLC
PIN(S):	1725-01-1247 (#1), 1725-01-2006 (#2)
SITE ADDRESS:	0 & 2601 N. RALEIGH BLVD.
JURISDICTION:	CITY OF RALEIGH
ZONING:	IX-3
OVERLAY DISTRICT:	N/A
RIVER BASIN:	NEUSE
EXISTING GROSS SITE AREA (LOT #1, LOT#2):	45,738 SF./1.05 AC., 171,191 SF./3.93 AC.
TOTAL NET SITE AREA:	216,929 SF./4.98 AC.
LOT AREA PER UNIT:	N/A
CURRENT USE:	INDOOR RECREATION
PROPOSED USE:	NO CHANGE
EXISTING BUILDING SQUARE FOOTAGE:	41,079 SF. (LOT #2)
PROPOSED BUILDING SQUARE FOOTAGE:	30,260 SF.
MAXIMUM BUILDING HEIGHT:	50'/3 STORIES
PROPOSED BUILDING HEIGHT:	33' HT.
EXISTING IMPERVIOUS AREA (LOTS 1 & 2):	134,245 SF./3.08 AC.
PROP. IMPERVIOUS SURFACE AREA (LOTS 1 & 2):	142,927 SF./3.28 AC.
NET IMPERVIOUS CHANGE:	+8,682 SF.
LIMITS OF DISTURBANCE:	57,650 SF./ 1.32 AC.
MIN. BUILDING SETBACKS:	
PRIMARY STREET:	3'
SIDE STREET:	3'
SIDE LOT:	0' OR 6'
REAR LOT LINE:	0' OR 6'
FROM ALLEY:	5'
MIN. PARKING SETBACKS:	
FRONT STREET:	10'
SIDE STREET:	10'
SIDE LOT:	0' OR 3'
REAR LOT LINE:	0' OR 3'
FROM ALLEY:	5'
EXISTING PARKING:	89 (7 HC)
PARKING REQUIRED:	NO MAX
PARKING PROVIDED:	85 (6 HC)
SHORT-TERM BICYCLE PARKING:	1 SPACE / 5,000 SF GROSS FLOOR AREA, 4 MIN
LONG-TERM BICYCLE PARKING:	NONE REQUIRED
WATER PROVIDER:	CITY OF RALEIGH
SEWER PROVIDER:	CITY OF RALEIGH
ELECTRIC PROVIDER:	DUKE ENERGY PROGRESS

DRAWINGS INDEX:

PA 1.0	COVER SHEET
PA 2.0	EXISTING CONDITIONS & DEMO PLAN
PA 3.0	SITE LAYOUT PLAN
PA 4.0	GRADING PLAN
PA 5.0	UTILITY PLAN
PA 6.0	LANDSCAPE PLAN
PA 7.0	SITE DETAILS
PA 7.1	SITE DETAILS

NORTH COVER SHEET

SCALE: 1" = 100' (DRAWING SCALED FOR 24x36 INCH PLOTS)

THE SITE GROUP
CIVIL ENGINEERS • LANDSCAPE ARCHITECTS
THE SITE GROUP, PLLC
1111 OBERLIN ROAD
RALEIGH, NC 27605-1136 USA
Office: 919.835.4787
Fax: 919.839.2255
E-Mail: BDM@thesitegroup.net

ADMINISTRATIVE SITE REVIEW FOR:
POLAR ICE RALEIGH RINK EXPANSION
0 & 2601 N. RALEIGH BLVD
RALEIGH, NORTH CAROLINA

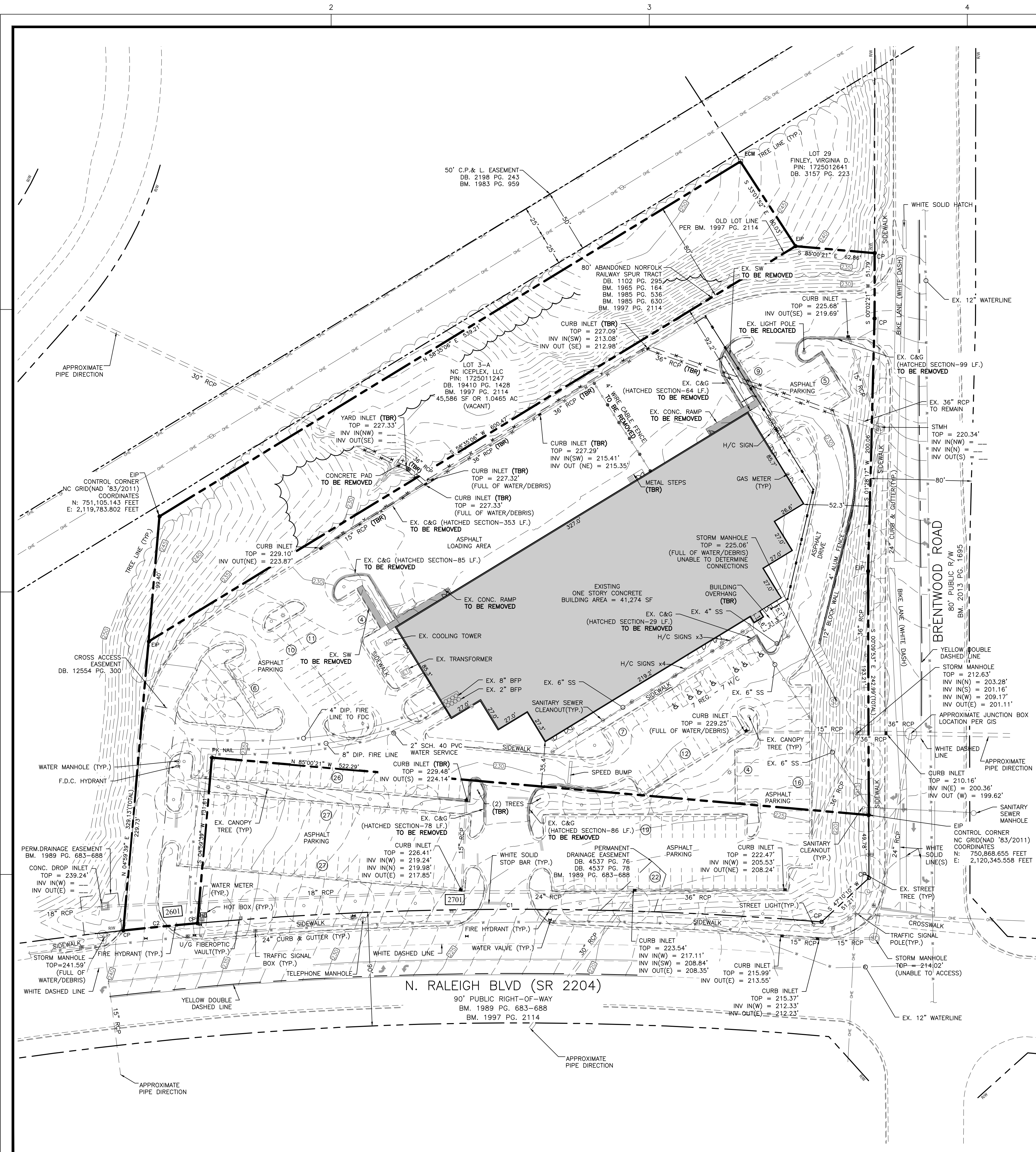
Drawn By: **MRK**
Checked By: **BDM**

DATE:
20 JUNE 2024

Job Code: **NCPIR**

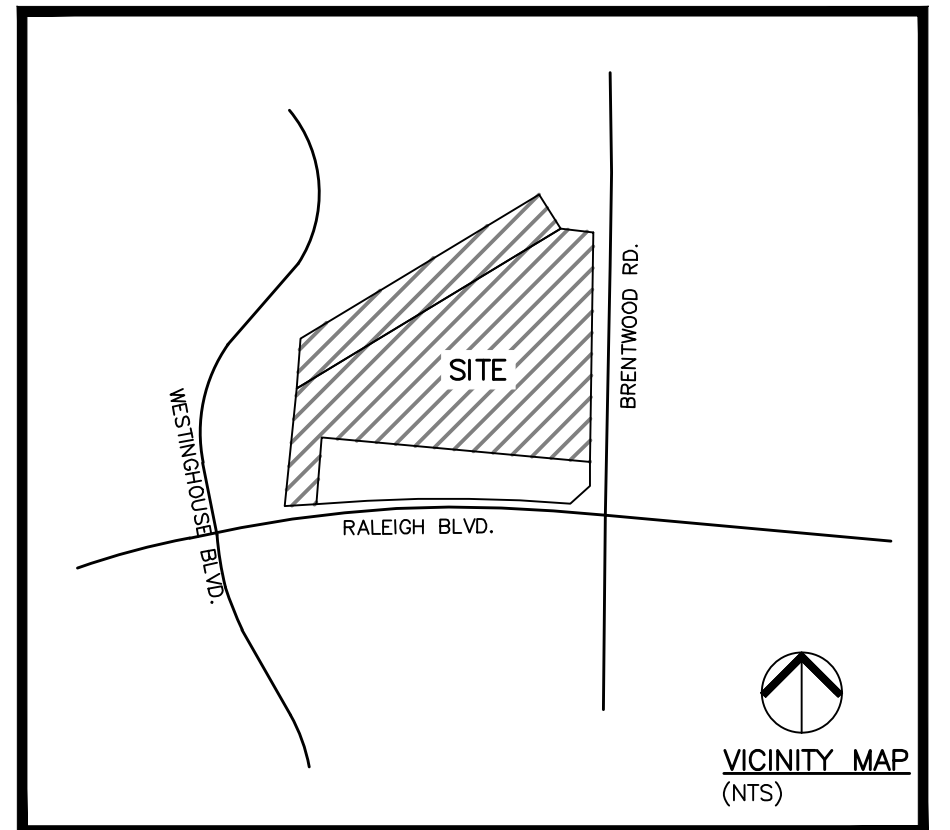
Dwg No.
PA 1.0

Copyright © 2023 The Site Group, PLLC. ALL RIGHTS RESERVED.



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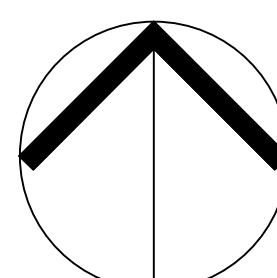
LEGEND

- CP = CALCULATED POINT
- EIP = EXISTING IRON PIPE
- ◌ EIR = EXISTING IRON REBAR
- ◌ ECM = EXISTING CONCRETE MONUMENT
- PK NAIL
- A/C PAD
- BOLLARD
- CURB INLET
- ELECTRIC TRANSFORMER
- FIBEROPTIC VAULT
- FIRE HYDRANT
- GAS METER
- GUY WIRE
- SANITARY SEWER CLEAN OUT
- SIGN
- STORM MANHOLE
- STREET LIGHT
- TELEPHONE MANHOLE
- TELEPHONE PEDESTAL
- TRAFFIC SIGNAL BOX
- TRAFFIC SIGNAL BUTTON
- TRAFFIC SIGNAL POLE
- UTILITY POLE
- WATER METER
- WATER VALVE
- YARD INLET
- HOT BOX

○ DENOTES ADDRESS
 --- ACCESS EASEMENT
 --- DRAINAGE EASEMENT
 --- ELECTRIC EASEMENT
 --- R/W = RIGHT-OF-WAY
 --- STORM LINE

CURVE TABLE

CURVE	RADIUS	LENGTH	CHORD DIRECTION	CHORD
C1	2,909.79'	494.95'	S 89°52'41" W	494.35'
C2	2,909.79'	58.97'	S 84°25'29" W	58.97'



NORTH
 EXISTING CONDITIONS
 & DEMOLITION PLAN

SCALE: 1" = 40'
 (DRAWING SCALED FOR 24x36 INCH PLOTS)

THE SITE GROUP
 CIVIL ENGINEERS • LANDSCAPE ARCHITECTS
 THE SITE GROUP, PLLC
 1111 Old North Road
 Raleigh, NC 27605-1136 USA
 Office: 919.835.4787
 Fax: 919.839.2255
 E-Mail: BDM@thesitegroup.net

ADMINISTRATIVE SITE REVIEW FOR:
POLAR ICE RALEIGH RINK EXPANSION
 0 & 2601 N RALEIGH BLVD
 RALEIGH, NORTH CAROLINA

Drawn By: **MRK**
 Checked By: **BDM**

DATE:
 20 JUNE 2024

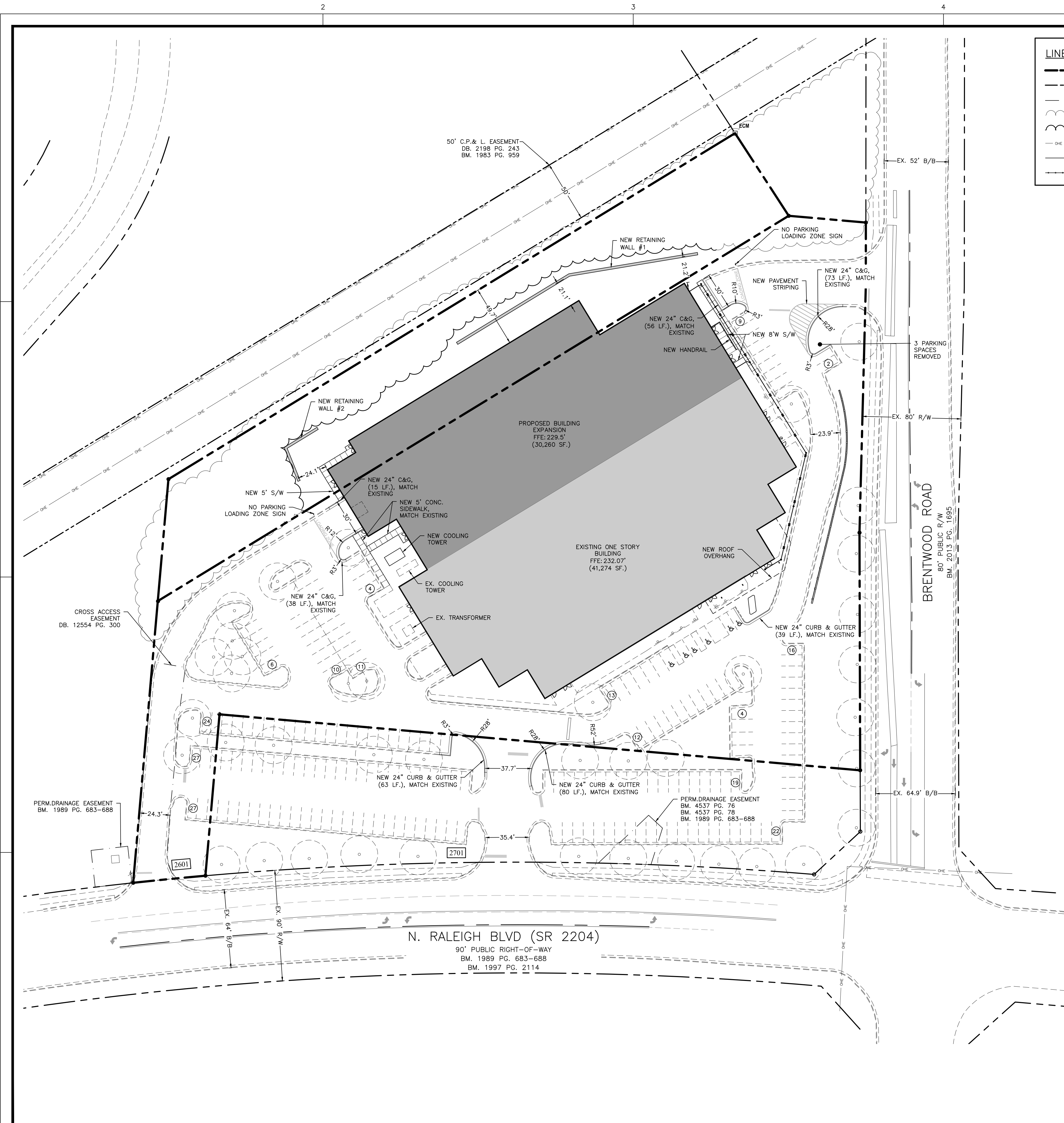
ADMINISTRATIVE SITE REVIEW

EXISTING CONDITIONS & DEMOLITION PLAN

Job Code: **NCPIR**

Dwg No.
PA 2.0

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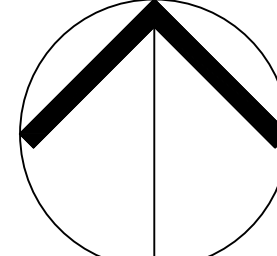
LINE LEGEND

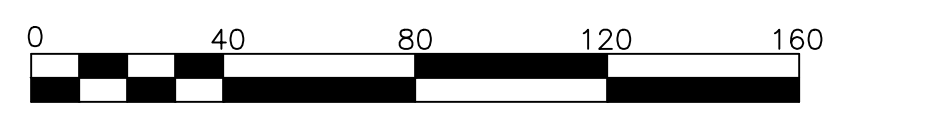
---	PROJECT PROPERTY LINE
- - -	ADJACENT PROPERTY/ROW
- - -	EX. EASEMENT LINE
- - -	EX. TREE LINE
- - -	PROP. TREE LINE
- - -	EX. OVERHEAD POWER
- - -	PROPOSED SIDEWALK
- - -	PROPOSED HAND RAIL

SITE DATA SUMMARY

PROJECT NAME:	POLAR ICE RALEIGH RINK EXPANSION
PROJECT OWNER:	NC ICEPLEX, LLC & JAMES H. DOUGHTON, PARKER-RALEIGH DEVELOPMENT XXVII, LLC
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NET IMPERVIOUS CHANGE:	+8,682 SF.
LIMITS OF DISTURBANCE:	57,650 SF./ 1.32 AC.
MIN. BUILDING SETBACKS:	
PRIMARY STREET:	3'
SIDE STREET:	3'
SIDE LOT:	0' OR 6'
REAR LOT LINE:	0' OR 6'
FROM ALLEY:	5'
MIN. PARKING SETBACKS:	
FRONT STREET:	10'
SIDE STREET:	10'
SIDE LOT:	0' OR 3'
REAR LOT LINE:	0' OR 3'
FROM ALLEY:	5'
EXISTING PARKING:	89 (7 HC)
PARKING REQUIRED:	NO MAX
PARKING PROVIDED:	85 (5 HC)
SHORT-TERM BICYCLE PARKING:	1 SPACE / 5,000 SF GROSS FLOOR AREA, 4 MIN
LONG-TERM BICYCLE PARKING:	NONE REQUIRED
WATER PROVIDER:	CITY OF RALEIGH
SEWER PROVIDER:	CITY OF RALEIGH
ELECTRIC PROVIDER:	DUKE ENERGY PROGRESS

- GENERAL NOTES**
- ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RALEIGH AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
 - CONTRACTOR SHALL HAVE NORTH CAROLINA ONE CALL (811) LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
 - CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO BEGINNING CONSTRUCTION.
 - BOUNDARY, TOPOGRAPHY, AND UTILITY INFORMATION IS TAKEN FROM A SURVEY BY BNK CONSULTING ENGINEERS, DATED 11 APRIL 2024. ADDITIONAL PROPERTY INFORMATION IS TAKEN FROM WAKE COUNTY GIS AND HAS NOT BEEN FIELD VERIFIED.
 - ALL CONSTRUCTION SHALL CONFORM TO A.D.A. STANDARDS.
 - NO PORTION OF THE PROPERTY IS LOCATED IN THE 100 YEAR FLOOD PLAIN AS SHOWN ON FEMA FIRM MAP NO. 3720171300K EFFECTIVE DATE JULY 19, 2022.


 NORTH
 SITE LAYOUT
 & STAKING PLAN
 SCALE: 1" = 40'
 (DRAWING SCALED FOR 24x36 INCH PLOTS)



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 E Mail: BDM@thesitegroup.net

ADMINISTRATIVE SITE REVIEW FOR:
POLAR ICE RALEIGH RINK EXPANSION
 0 & 2601 N. RALEIGH BLVD
 RALEIGH, NORTH CAROLINA

Drawn By: **MRK**
 Checked By: **BDM**

DATE:
 20 JUNE 2024

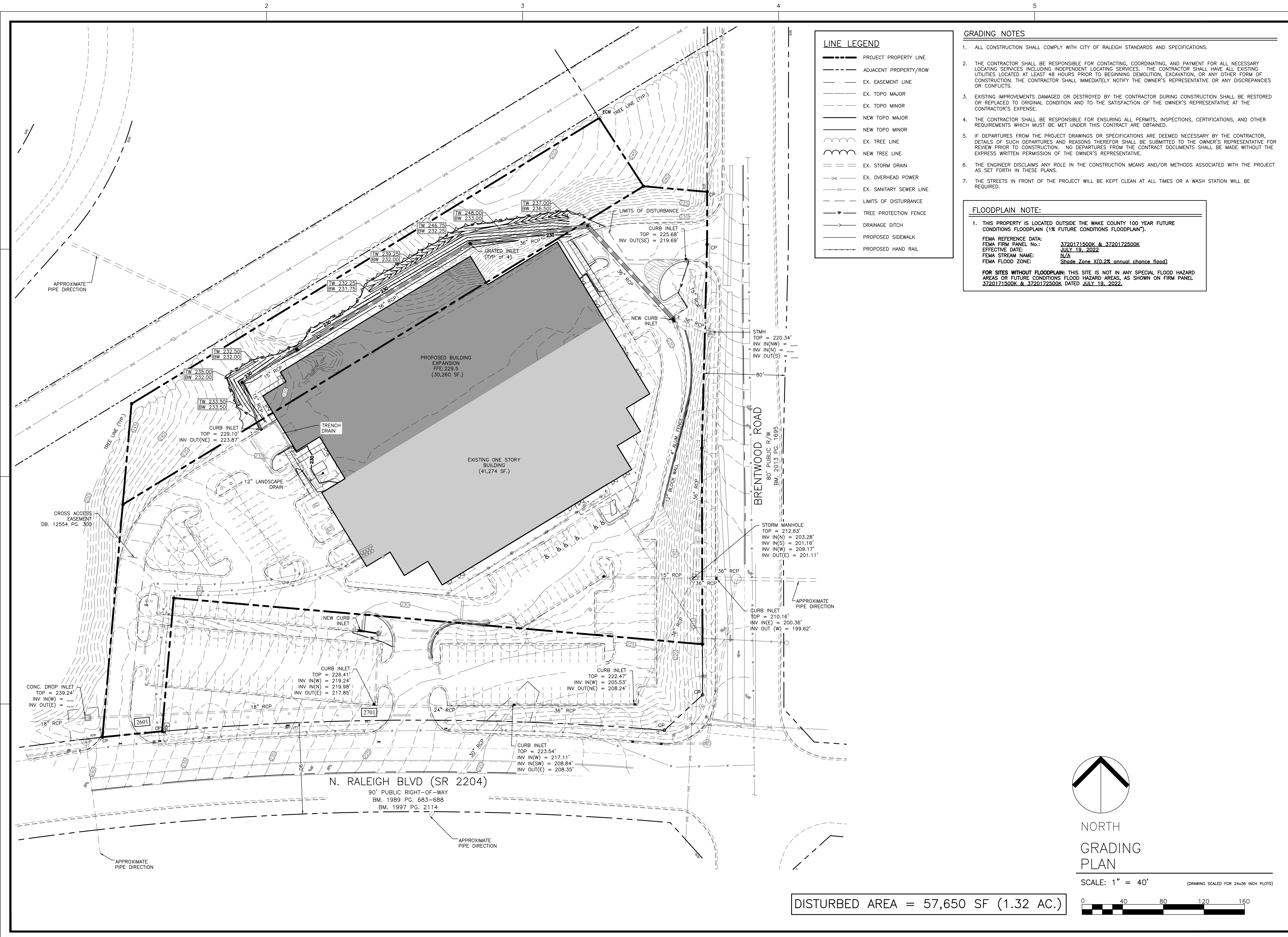
ADMINISTRATIVE SITE REVIEW

SITE LAYOUT & STAKING PLAN

Job Code: **NCPIR**

Dwg No.
PA 3.0

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LINE LEGEND

---	PROJECT PROPERTY LINE
---	ADJACENT PROPERTY/ROW
---	EX. EASEMENT LINE
---	EX. TOPO MAJOR
---	EX. TOPO MINOR
---	NEW TOPO MAJOR
---	NEW TOPO MINOR
---	EX. TREE LINE
---	NEW TREE LINE
---	EX. STORM DRAIN
---	EX. OVERHEAD POWER
---	EX. SANITARY SEWER LINE
---	LIMITS OF DISTURBANCE
---	TREE PROTECTION FENCE
---	DRAINAGE DITCH
---	PROPOSED SIDEWALK
---	PROPOSED HAND RAIL

- GRADING NOTES**
- ALL CONSTRUCTION SHALL COMPLY WITH CITY OF RALEIGH STANDARDS AND SPECIFICATIONS.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING, COORDINATING, AND PAYMENT FOR ALL NECESSARY LOCATING SERVICES INCLUDING INDEPENDENT LOCATING SERVICES. THE CONTRACTOR SHALL HAVE ALL EXISTING UTILITIES LOCATED AT LEAST 48 HOURS PRIOR TO BEGINNING DEMOLITION, EXCAVATION, OR ANY OTHER FORM OF CONSTRUCTION. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE OR ANY DISCREPANCIES OR CONFLICTS.
 - EXISTING IMPROVEMENTS DAMAGED OR DESTROYED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE RESTORED OR REPLACED TO ORIGINAL CONDITION AND TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE AT THE CONTRACTOR'S EXPENSE.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING ALL PERMITS, INSPECTIONS, CERTIFICATIONS, AND OTHER REQUIREMENTS WHICH MUST BE MET UNDER THIS CONTRACT ARE OBTAINED.
 - IF DEPARTURES FROM THE PROJECT DRAWINGS OR SPECIFICATIONS ARE DEEMED NECESSARY BY THE CONTRACTOR, DETAILS OF SUCH DEPARTURES AND REASONS THEREFOR SHALL BE SUBMITTED TO THE OWNER'S REPRESENTATIVE FOR REVIEW PRIOR TO CONSTRUCTION. NO DEPARTURES FROM THE CONTRACT DOCUMENTS SHALL BE MADE WITHOUT THE EXPRESS WRITTEN PERMISSION OF THE OWNER'S REPRESENTATIVE.
 - THE ENGINEER DISCLAIMS ANY ROLE IN THE CONSTRUCTION MEANS AND/OR METHODS ASSOCIATED WITH THE PROJECT AS SET FORTH IN THESE PLANS.
 - THE STREETS IN FRONT OF THE PROJECT WILL BE KEPT CLEAN AT ALL TIMES OR A WASH STATION WILL BE REQUIRED.

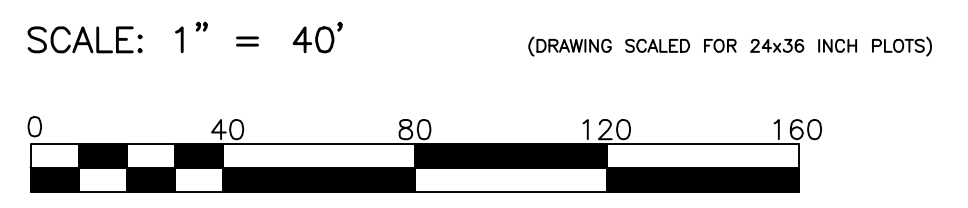
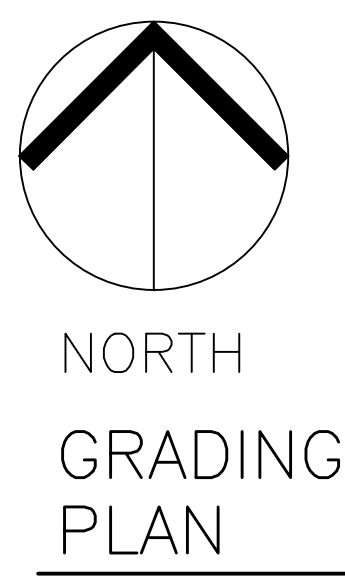
FLOODPLAIN NOTE:

- THIS PROPERTY IS LOCATED OUTSIDE THE WAKE COUNTY 100 YEAR FUTURE CONDITIONS FLOODPLAIN (1% FUTURE CONDITIONS FLOODPLAIN).

FEMA REFERENCE DATA:
 FEMA FIRM PANEL No.: 3720171500K & 3720172500K
 EFFECTIVE DATE: JULY 19, 2022
 FEMA STREAM NAME: N/A
 FEMA FLOOD ZONE: Shade Zone X(0.2% annual chance flood)

FOR SITES WITHOUT FLOODPLAIN: THIS SITE IS NOT IN ANY SPECIAL FLOOD HAZARD AREAS OR FUTURE CONDITIONS FLOOD HAZARD AREAS, AS SHOWN ON FIRM PANEL 3720171500K & 3720172500K DATED JULY 19, 2022.

DISTURBED AREA = 57,650 SF (1.32 AC.)



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ADMINISTRATIVE SITE REVIEW FOR:
POLAR ICE RALEIGH RINK EXPANSION
 0 & 2601 N RALEIGH BLVD
 RALEIGH, NORTH CAROLINA

Drawn By: **MRK**
 Checked By: **BDM**

DATE:
 20 JUNE 2024

ADMINISTRATIVE SITE REVIEW

GRADING PLAN

Job Code: **NCPIR**

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LINE LEGEND

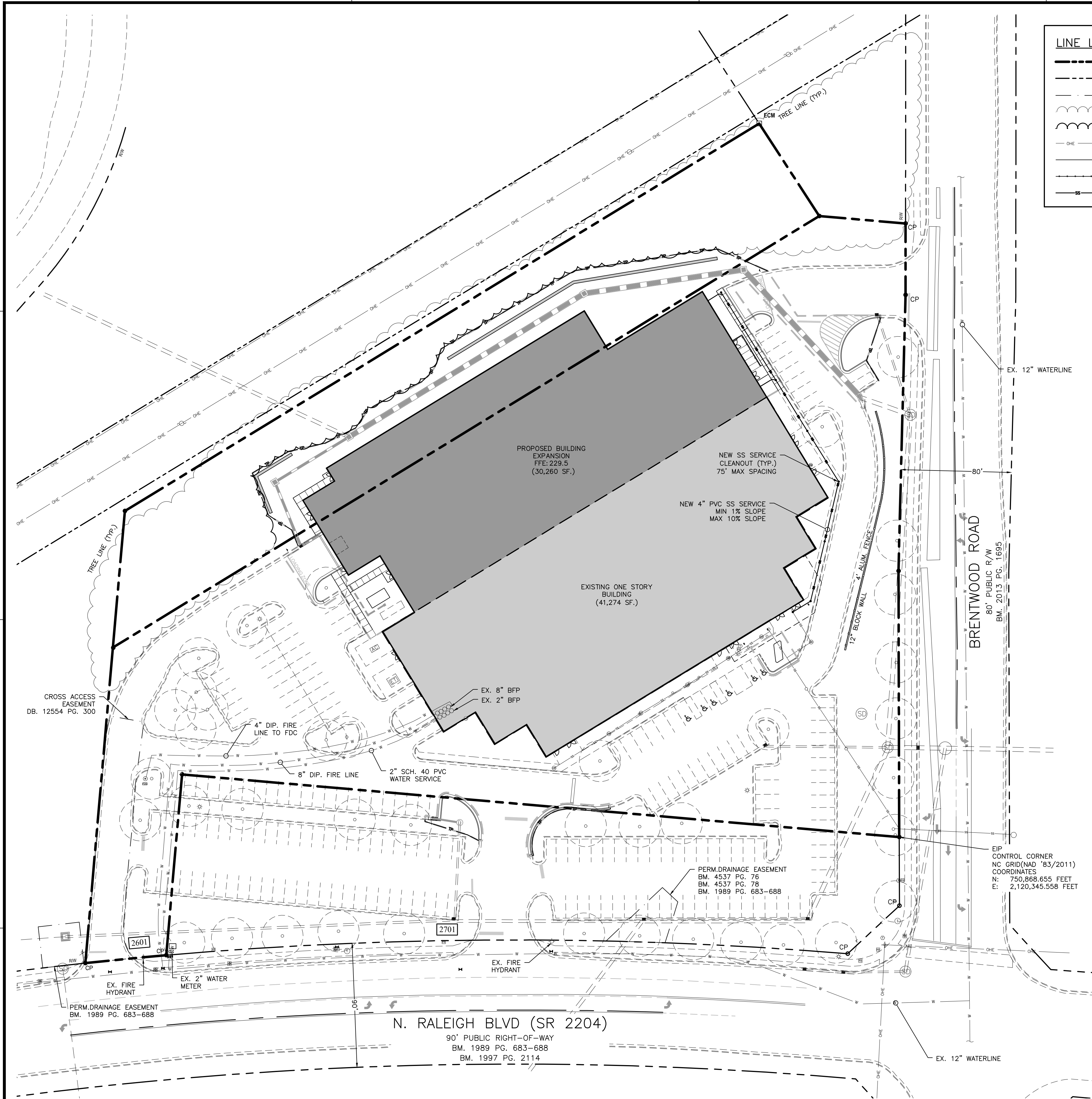
	PROJECT PROPERTY LINE
	ADJACENT PROPERTY/ROW
	EX. EASEMENT LINE
	EX. TREE LINE
	PROP. TREE LINE
	EX. OVERHEAD POWER
	PROPOSED SIDEWALK
	PROPOSED HAND RAIL
	PROPOSED SANITARY SEWER

STANDARD UTILITY NOTES (AS APPLICABLE):

- ALL MATERIALS & CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH DESIGN STANDARDS, DETAILS & SPECIFICATIONS (REFERENCE: CORPUD HANDBOOK, CURRENT EDITION)
- UTILITY SEPARATION REQUIREMENTS:
 - A DISTANCE OF 100' SHALL BE MAINTAINED BETWEEN SANITARY SEWER & ANY PRIVATE OR PUBLIC WATER SUPPLY SOURCE SUCH AS AN IMPOUNDED RESERVOIR USED AS A SOURCE OF DRINKING WATER. IF ADEQUATE LATERAL SEPARATION CANNOT BE ACHIEVED, FERROUS SANITARY SEWER PIPE SHALL BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS. HOWEVER, THE MINIMUM SEPARATION SHALL NOT BE LESS THAN 25' FROM A PRIVATE WELL OR 50' FROM A PUBLIC WELL.
 - WHEN INSTALLING WATER &/OR SEWER MAINS, THE HORIZONTAL SEPARATION BETWEEN UTILITIES SHALL BE 10'. IF THIS SEPARATION CANNOT BE MAINTAINED DUE TO EXISTING CONDITIONS, THE VARIATION ALLOWED IS THE WATER MAIN IN A SEPARATE TRENCH WITH THE ELEVATION OF THE WATER MAIN AT LEAST 18" ABOVE THE TOP OF THE SEWER & MUST BE APPROVED BY THE PUBLIC UTILITIES DIRECTOR. ALL DISTANCES ARE MEASURED FROM OUTSIDE DIAMETER TO OUTSIDE DIAMETER.
 - WHERE IT IS IMPOSSIBLE TO OBTAIN PROPER SEPARATION, OR ANYTIME A SANITARY SEWER PASSES OVER A WATERMAIN, DIP MATERIALS OR STEEL ENCASEMENT EXTENDED 10' ON EACH SIDE OF CROSSING MUST BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS.
 - 5.0' MINIMUM HORIZONTAL SEPARATION IS REQUIRED BETWEEN ALL SANITARY SEWER & STORM SEWER FACILITIES, UNLESS DIP MATERIAL IS SPECIFIED FOR SANITARY SEWER.
 - MAINTAIN 18" MIN. VERTICAL SEPARATION AT ALL WATERMAIN & RCP STORM DRAIN CROSSINGS; MAINTAIN 24" MIN. VERTICAL SEPARATION AT ALL SANITARY SEWER & RCP STORM DRAIN CROSSINGS. WHERE ADEQUATE SEPARATIONS CANNOT BE ACHIEVED, SPECIFY DIP MATERIALS & A CONCRETE CRADLE HAVING 6" MIN. CLEARANCE (PER CORPUD DETAILS W-41 & S-49).
 - ALL OTHER UNDERGROUND UTILITIES SHALL CROSS WATER & SEWER FACILITIES WITH 18" MIN. VERTICAL SEPARATION REQUIRED.
- ANY NECESSARY FIELD REVISIONS ARE SUBJECT TO REVIEW & APPROVAL OF AN AMENDED PLAN &/OR PROFILE BY THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN CONTINUOUS WATER & SEWER SERVICE TO EXISTING RESIDENCES & BUSINESSES THROUGHOUT CONSTRUCTION OF PROJECT. ANY NECESSARY SERVICE INTERRUPTIONS SHALL BE PRECEDED BY A 24 HOUR ADVANCE NOTICE TO THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT.
- 3.0' MINIMUM COVER IS REQUIRED ON ALL WATER MAINS & SEWER FORCEMAINS. 4.0' MINIMUM COVER IS REQUIRED ON ALL REUSE MAINS.
- IT IS THE DEVELOPER'S RESPONSIBILITY TO ABANDON OR REMOVE EXISTING WATER & SEWER SERVICES NOT BEING USED IN REDEVELOPMENT OF A SITE UNLESS OTHERWISE DIRECTED BY THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT. THIS INCLUDES ABANDONING TAP AT MAIN & REMOVAL OF SERVICE FROM ROW OR EASEMENT PER CORPUD HANDBOOK PROCEDURE.
- INSTALL 2" COPPER WATER SERVICES WITH METERS LOCATED AT ROW OR WITHIN A 2'X2' WATERLINE EASEMENT IMMEDIATELY ADJACENT. NOTE: IT IS THE APPLICANT'S RESPONSIBILITY TO PROPERLY SIZE THE WATER SERVICE FOR EACH CONNECTION TO PROVIDE ADEQUATE FLOW & PRESSURE.
- INSTALL 4" PVC SEWER SERVICES @ 1.0% MINIMUM GRADE WITH CLEANOUTS LOCATED AT ROW OR EASEMENT LINE & SPACED EVERY 75 LINEAR FEET MAXIMUM.
- PRESSURE REDUCING VALVES ARE REQUIRED ON ALL WATER SERVICES EXCEEDING 80 PSI; BACKWATER VALVES ARE REQUIRED ON ALL SANITARY SEWER SERVICES HAVING BUILDING DRAINS LOWER THAN 1.0' ABOVE THE NEXT UPSTREAM MANHOLE.
- ALL ENVIRONMENTAL PERMITS APPLICABLE TO THE PROJECT MUST BE OBTAINED FROM NCDOW, USACE &/OR FEMA FOR ANY RIPARIAN BUFFER, WETLAND &/OR FLOODPLAIN IMPACTS (RESPECTIVELY) PRIOR TO CONSTRUCTION.
- NCDOT / RAILROAD ENCROACHMENT AGREEMENTS ARE REQUIRED FOR ANY UTILITY WORK (INCLUDING MAIN EXTENSIONS & SERVICE TAPS) WITHIN STATE OR RAILROAD ROW PRIOR TO CONSTRUCTION.
- GREASE INTERCEPTOR / OIL WATER SEPARATOR SIZING CALCULATIONS & INSTALLATION SPECIFICATIONS SHALL BE APPROVED BY THE CORPUD FOG PROGRAM COORDINATOR PRIOR TO ISSUANCE OF A BUILDING PERMIT. CONTACT TIM BEASLEY AT (919) 996-2334 OR TIMOTHY.BEASLEY@RALEIGHNC.GOV FOR MORE INFORMATION.
- CROSS-CONNECTION CONTROL PROTECTION DEVICES ARE REQUIRED BASED ON DEGREE OF HEALTH HAZARD INVOLVED AS LISTED IN APPENDIX-B OF THE RULES GOVERNING PUBLIC WATER SYSTEMS IN NORTH CAROLINA. THESE GUIDELINES ARE THE MINIMUM REQUIREMENTS. THE DEVICES SHALL MEET AMERICAN SOCIETY OF SANITARY ENGINEERING (ASSE) STANDARDS OR BE ON THE UNIVERSITY OF SOUTHERN CALIFORNIA APPROVAL LIST. THE DEVICES SHALL BE INSTALLED AND TESTED (BOTH INITIAL AND PERIODIC TESTING THEREAFTER) IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS OR THE LOCAL CROSS-CONNECTION CONTROL PROGRAM, WHICHEVER IS MORE STRINGENT. CONTACT JOANIE HARTLEY AT (919) 996-5923 OR JOANIE.HARTLEY@RALEIGHNC.GOV FOR MORE INFORMATION.

UTILITY NOTES

- ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RALEIGH AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
- CONTRACTOR SHALL HAVE NORTH CAROLINA ONE CALL (811) LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
- CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO BEGINNING CONSTRUCTION.



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ADMINISTRATIVE SITE REVIEW FOR:
POLAR ICE RALEIGH RINK EXPANSION
 0 & 2601 N RALEIGH BLVD
 RALEIGH, NORTH CAROLINA

Drawn By: **MRK**
 Checked By: **BDM**

DATE:
 20 JUNE 2024

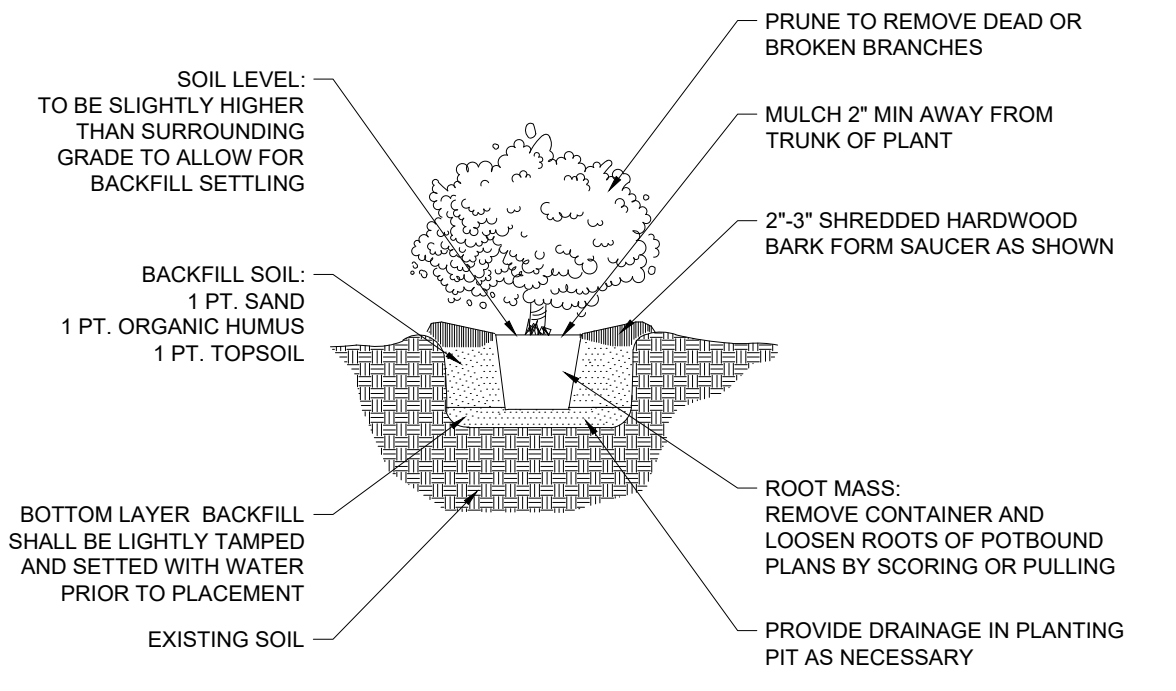
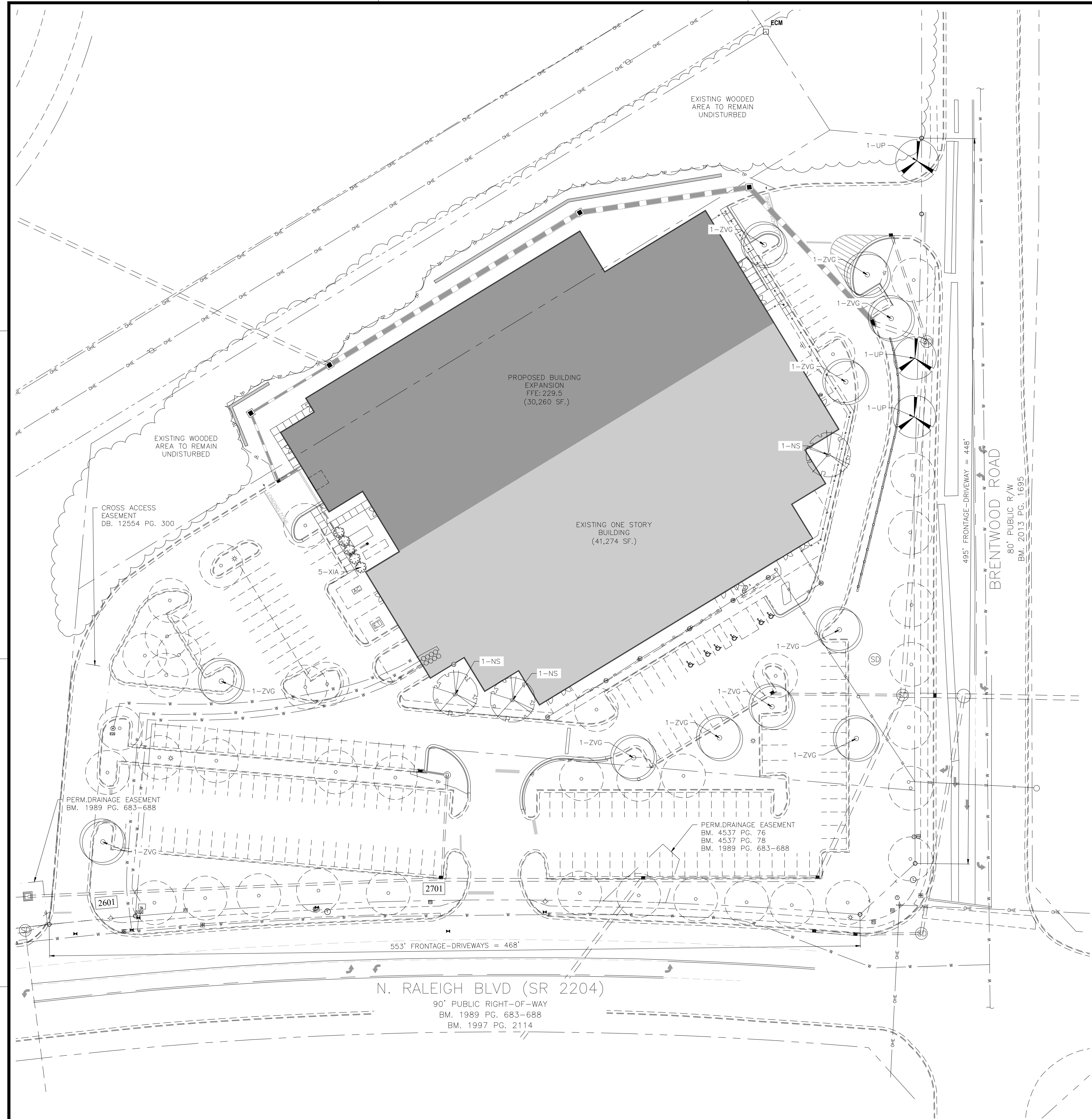
ADMINISTRATIVE SITE REVIEW

UTILITY PLAN

Job Code: **NCPIR**

Dwg No.
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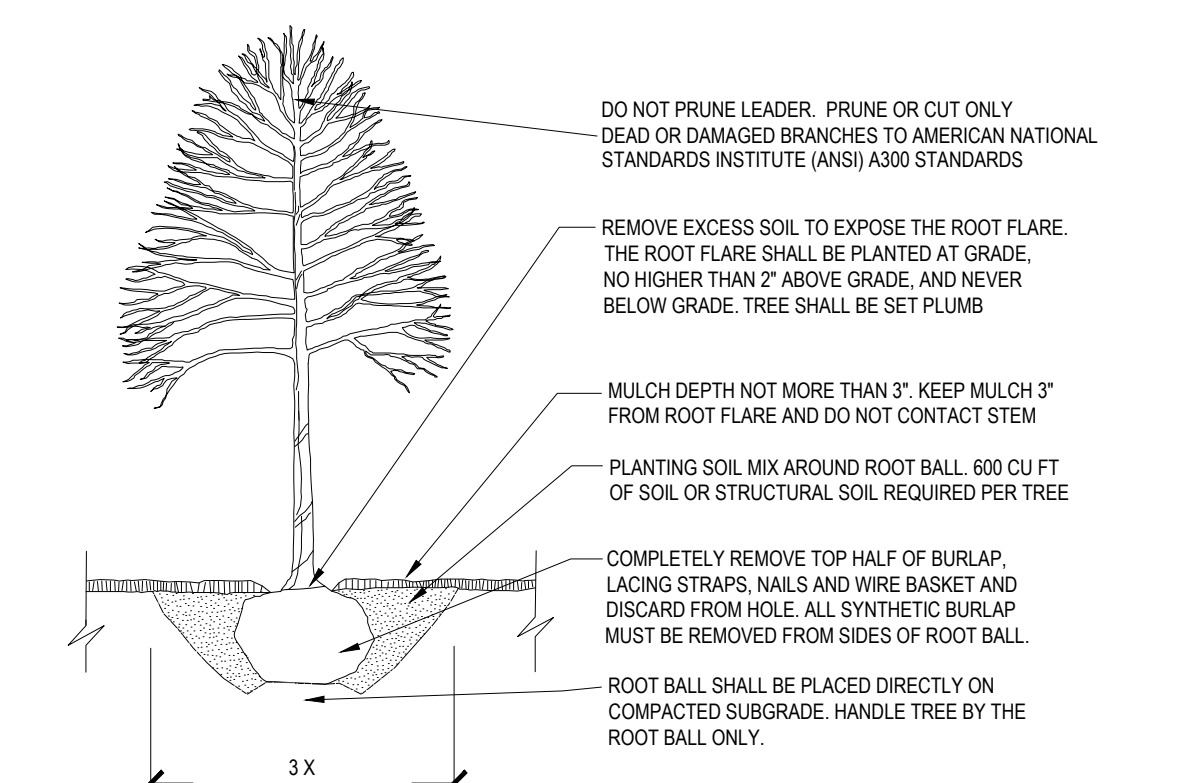


NOTES:

- TO PROMOTE AERATION AND PERCOLATION IN HEAVY SOIL, PLANT ROOTBALL ABOVE EXISTING GRADE AS SHOWN.
- PROVIDE AN EARTH SAUCER FOR WATER RETENTION.
- BACKFILL WITH 80% PARENT MATERIAL AND 20% DECOMPOSED ORGANIC MATERIAL BY VOLUME WELL MIXED AS APPROVED BY THE ARCHITECT.
- PROVIDE 6" MINIMUM OF BACKFILL ON EACH SIDE OF ROOTBALL TO PROMOTE RAPID REESTABLISHMENT.
- PROVIDE MINIMUM 4" THICK PINE STRAW IN 5' WIDE PLANTING BED OR AS DIRECTED ON PLANS.
- SHRUBS WILL HAVE A MINIMUM 1 YEAR WARRANTY FROM DATE OF INSTALLATION.

NOTE: REMOVE ALL TAGS, TWINE OR OTHER NON-BIODEGRADABLE MATERIALS ATTACHED TO PLANT OR ROOT MASS

SHRUB PLANTING DETAIL
SPD-01



NOTES:

- TREES MUST MEET THE TREE QUALITY STANDARDS IN CH. 2 OF THE CITY TREE MANUAL.
- CONTRACTOR IS RESPONSIBLE FOR ADEQUATE DRAINAGE OF ALL PLANTING PITS. (POSITIVE DRAINAGE AWAY FROM PIT)
- TREES SHALL BE PLANTED BETWEEN OCTOBER 1ST AND APRIL 30TH.
- A TREE IMPACT PERMIT IS REQUIRED.
- ELECTRICAL OUTLETS AND OTHER UTILITIES ARE PROHIBITED IN THE PLANTING AREA IMMEDIATELY SURROUNDING THE TREE.
- IF STAKING IN ACCORDANCE WITH THE CITY TREE MANUAL, THE STAKING MUST BE REMOVED WITHIN ONE YEAR.
- TREES WILL HAVE A MINIMUM 1 YEAR WARRANTY AFTER THE INITIAL PLANTING IS APPROVED BY THE CITY.

CITY OF RALEIGH
STANDARD DETAIL

REVISIONS DATE #200 NOT TO SCALE

102019 TREE PLANTING DETAIL
TPP-03

OVERALL PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SIZE	MATURE HEIGHT/CROWN	ROOT	REMARKS	LOCATION
SHADE TREES									
NS	3	NYSSA SYLVATICA 'GREEN GABLE'	GREEN GABLE BLACK GUM	10'	3" CAL.	50'/30'	B&B	DECIDUOUS	FOUNDATION
UP	3	ULMUS PARVIFLORUM	LACEBARK ELM	10'	3" CAL.	40'/30'	B&B	DECIDUOUS	STREET TREE
ZVG	11	ZELKOVA SERRATA 'VILLAGE GREEN'	VILLAGE GREEN ZELKOVA	10'	3" CAL.	50'/40'	B&B	DECIDUOUS	PARKING LOT
SHRUBS									
IXA	5	ILEX X ACADIANA	ACADIANA HOLLY	48" HT. MIN.	10 GAL.	15'/7'	CONT.	EVERGREEN	7' O.C.

PLANTING NOTES:
LOCATE PLANTS AND PLANTING BEDS BY USING SCALED DIMENSIONS FROM STREET, PROPERTY LINES, BACK OF CURB, BUILDINGS, WALLS, ETC. ALL PLANTS SHALL MEET OR EXCEED THE MINIMUM STANDARDS SET BY THE U.S.D.A. FOR NURSERY STOCK SPONSORED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC., WASHINGTON, D.C. NO SUBSTITUTIONS SHALL BE PERMITTED WITHOUT WRITTEN APPROVAL FROM THE OWNER AND/OR THE LANDSCAPE ARCHITECT.

SYMBOLS: B&B = BALLED & BURLAPPED; B.R. = BARE ROOT; CONT. = CONTAINER, O.C. = ON-CENTER, (R) = TO REMAIN
MULCH: MULCH ALL BED AREAS WITH SHREDDED PINE MULCH TO A DEPTH OF 3".

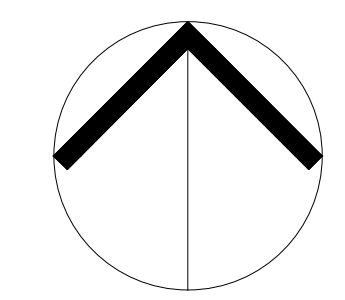
NOTE:
1. ANY TREES IN SIGHT TRIANGLES WILL BE LIMBED UP TO A HEIGHT OF 8'. ALL SHRUBS LOCATED IN SIGHT TRIANGLES WILL BE MAINTAINED BELOW 2'.
2. ALL SHRUB SPECIES SHALL REACH A MINIMUM OF 36" WITHIN THREE YEARS OF INSTALLATION.

TREE COVERAGE REQUIREMENT:
1 SHADE TREE FOR EVERY 2,000 SF. OF PARKING AREA.

PARKING AREA	55,982 SF.
SHADE TREES REQUIRED:	28
SHADE TREES EXISTING:	14
SHADE TREES PROVIDED:	14

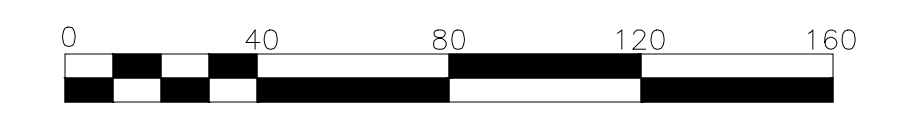
STREET TREE REQUIREMENT CALCULATIONS:

N. RALEIGH BLVD FRONTAGE (MINUS DRIVEWAYS):	468 LF.
SHADE TREES REQUIRED(1/40'):	11 REQ'D
SHADE TREES EXISTING:	11 EXIST
BRENTWOOD ROAD FRONTAGE (MINUS DRIVEWAY):	448 LF.
SHADE TREES REQUIRED(1/40'):	11 REQ'D
SHADE TREES EXISTING:	8 EXIST
SHADE TREES PROVIDED:	3 PROV.



NORTH
LANDSCAPE
PLAN

SCALE: 1" = 40' (DRAWING SCALED FOR 24x36 INCH PLOTS)



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ADMINISTRATIVE SITE REVIEW:
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RINK EXPANSION**
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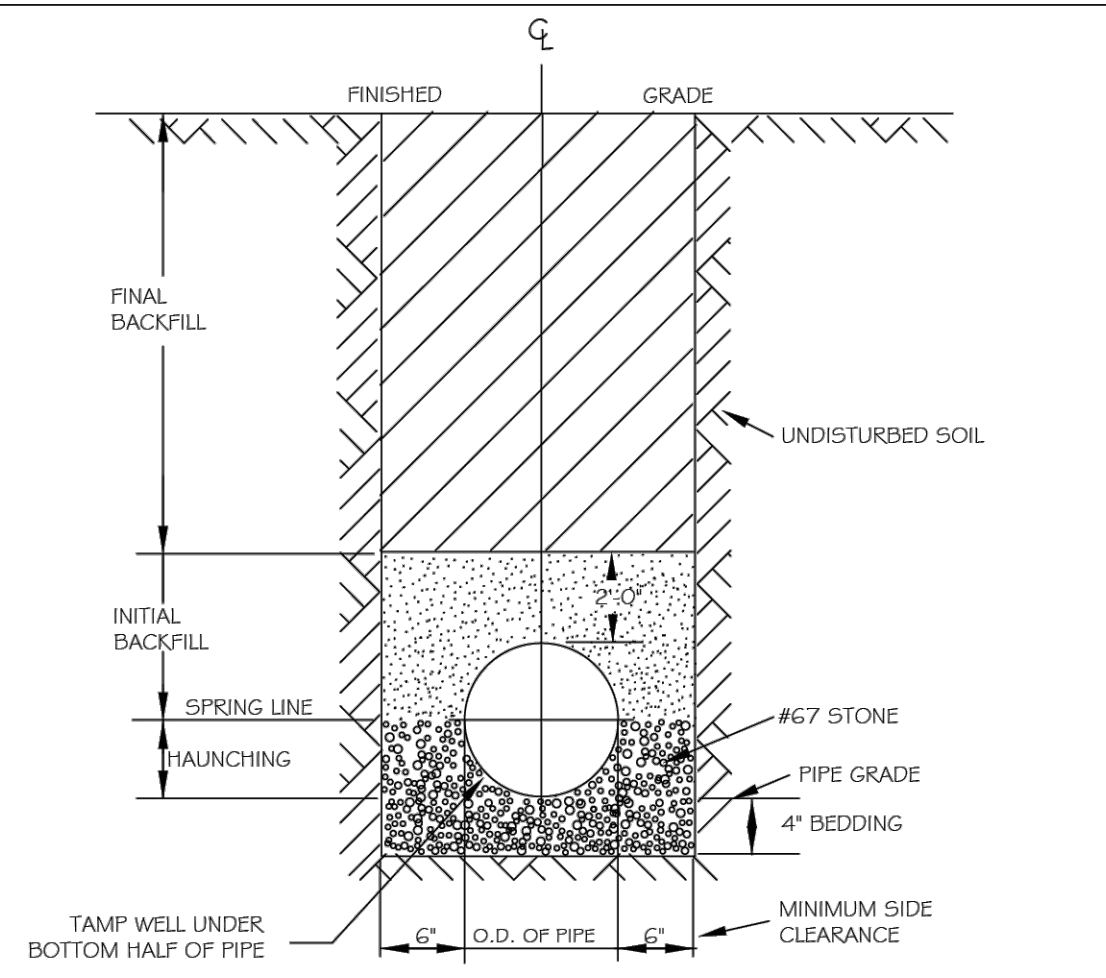
ADMINISTRATIVE
SITE REVIEW

LANDSCAPE
PLAN

Job Code: NCP/IR

Dwg No.
**PA
6.0**

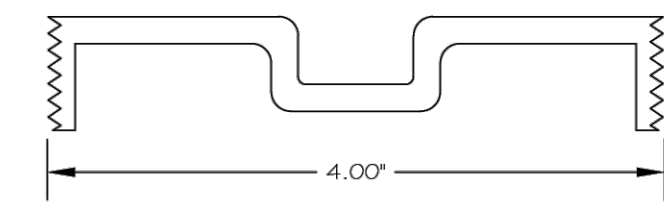
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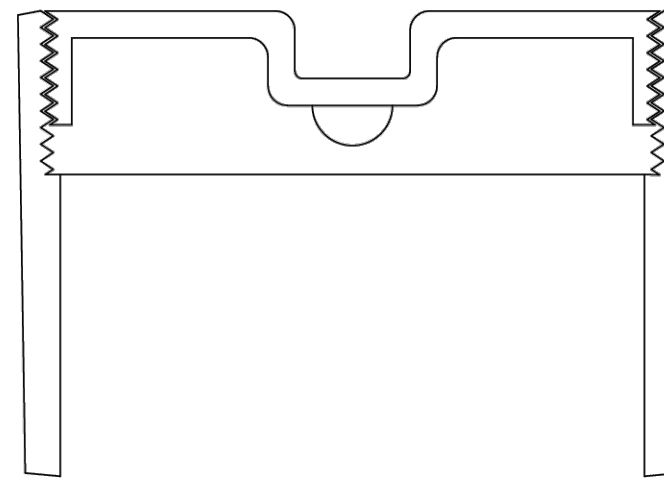
TYPICAL TRENCH BOTTOM DIMENSIONS FOR SDR 35 PVC GRAVITY PIPE

- NOTES:
1. FOR TRENCHES REQUIRING SHORING AND BRACING, DIMENSIONS SHALL BE TAKEN FROM THE INSIDE FACE OF THE SHORING AND BRACING.
 2. NO ROCKS OR BOULDERS 4" OR LARGER TO BE USED IN INITIAL BACKFILL.
 3. ALL BACKFILL MATERIAL SHALL BE SUITABLE NATIVE MATERIAL.
 4. BACKFILL SHALL BE TAMPED IN 6" LIFTS IN TRAFFIC AREAS, 12" IN NON-TRAFFIC AREAS.

CITY OF RALEIGH				
DEPARTMENT OF PUBLIC UTILITIES				
TRENCH BOTTOM DIMENSIONS AND BACKFILLING REQUIREMENTS FOR PVC GRAVITY SEWER MAIN				
DWG. NO.	REVISIONS	DATE	REVISIONS	DATE
S-5	TO NOTES	3-1-87	D.W.C.	3-3-99
		7-2-82	RSR	3-30-00



STANDARD 4" BRONZE CLEANOUT PLUG

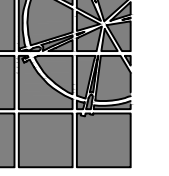


CLEANOUT FERRULE WITH PLUG

- STYLES ACCEPTED:
- INVERTED NUT
 - RAISED NUT

CITY OF RALEIGH				
DEPARTMENT OF PUBLIC UTILITIES				
4" CLEANOUT PLUG				
DWG. NO.	REVISIONS	DATE	REVISIONS	DATE
S-34	D.W.C.	3-1-87	RRH	3-30-00

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ADMINISTRATIVE
 SITE REVIEW

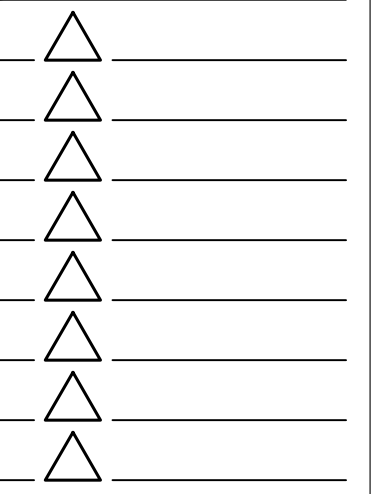
SITE
 DETAILS

Job Code: **NCPIR**

Dwg No.
**PA
 7.1**

NOT FOR CONSTRUCTION

- PROGRESS PRINT
- HEALTH DEPT. PLAN CHECK
- 6.20.24 BUILDING DEPT. PLAN CHECK
- BID SET
- CONSTRUCTION SET
- SUBMITTAL DOCUMENT



THE DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS PREPARED BY THE ARCHITECT FOR THIS PROJECT ARE INSTRUMENTS OF THE ARCHITECT'S SERVICE FOR USE SOLELY WITH RESPECT TO THIS PROJECT AND UNLESS OTHERWISE PROVIDED, THE ARCHITECT SHALL BE DEEMED THE AUTHOR OF THESE DOCUMENTS AND SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING COPYRIGHT. THE ARCHITECT'S DRAWINGS, SPECIFICATIONS OR OTHER DOCUMENTS SHALL NOT BE USED BY THE OWNER OR OTHERS ON OTHER PROJECTS, FOR ADDITIONS TO THIS PROJECT BY OTHERS EXCEPT BY AGREEMENT IN WRITING BY THE ARCHITECT.

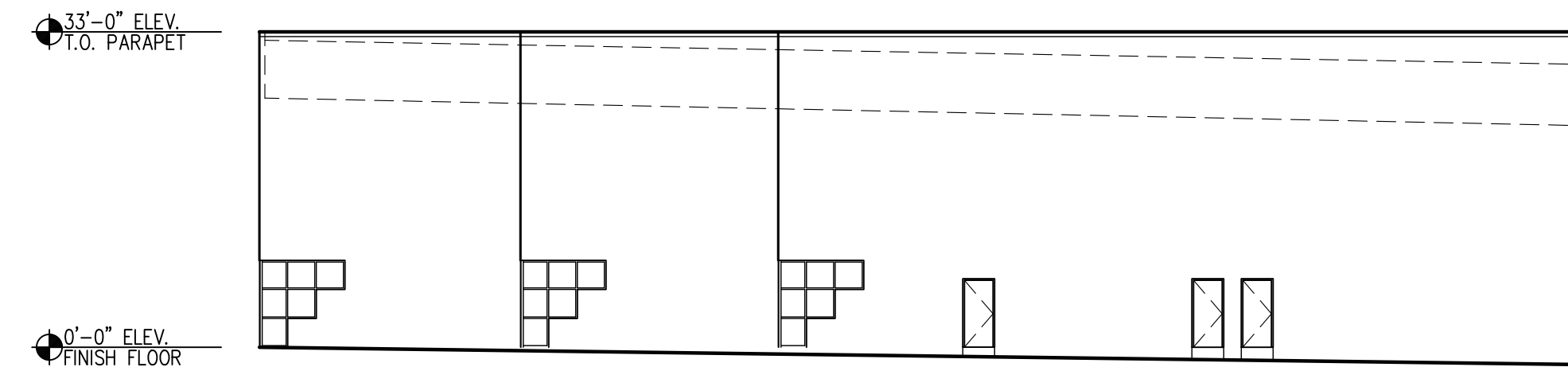
**Crabtree Valley Mall
Former Tire & Battery Removal**
4601 Glenwood Ave
Raleigh, NC 27612

SITE PLAN SUBMITTAL

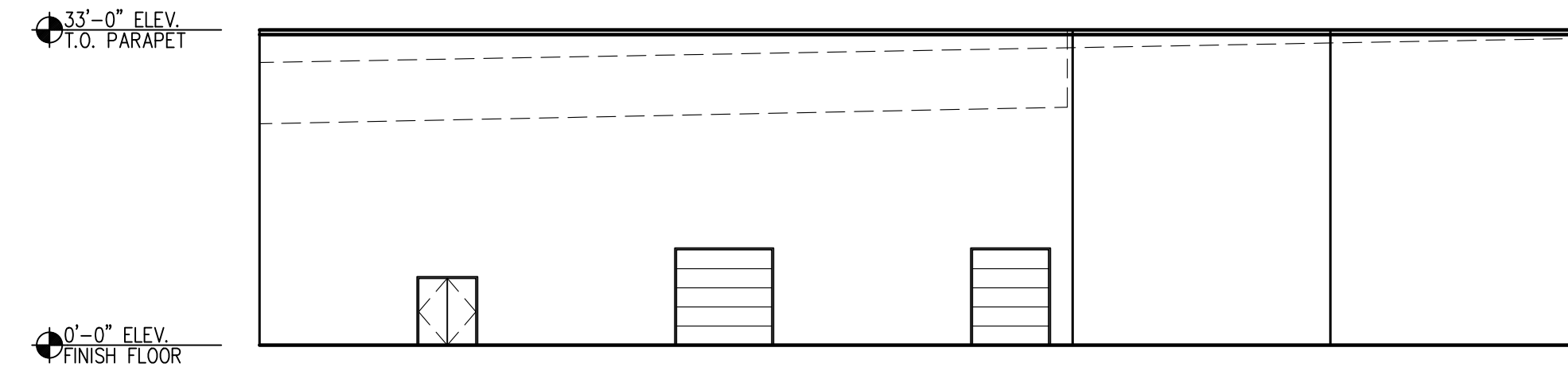
DESIGNER : WS
DRAWN : WS
CHECKED : WS
SCALE : AS SHOWN
JOB NUMBER : 8315

SHEET TITLE
**Exterior Elevations
Existing**

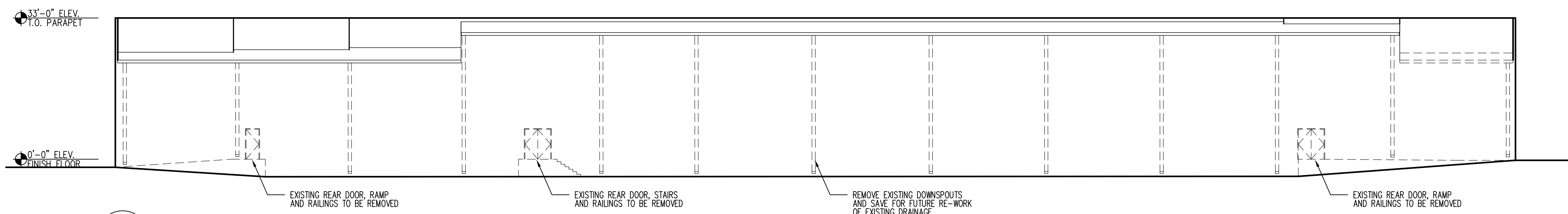
SHEET NUMBER
AS201



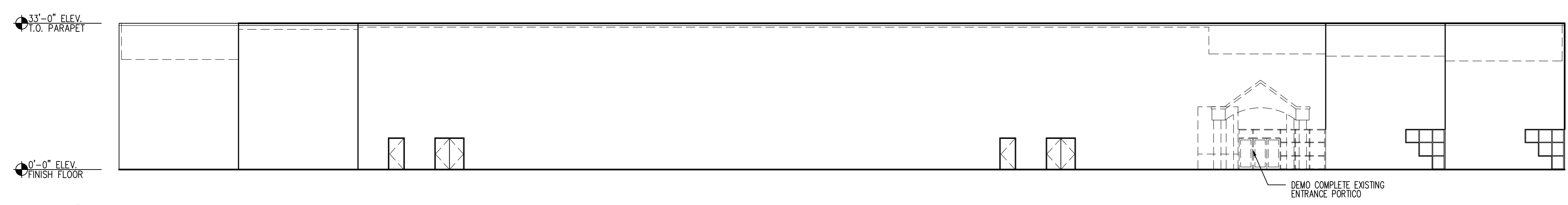
4 Existing Elevation West
A201 SCALE: 1/16" = 1'-0"



3 Existing Elevation East
A201 SCALE: 1/16" = 1'-0"



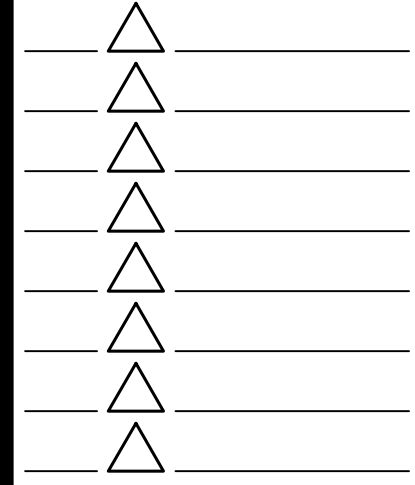
2 Existing Elevation North
A201 SCALE: 1/16" = 1'-0"



1 Existing Elevation South
A201 SCALE: 1/16" = 1'-0"

NOT FOR CONSTRUCTION

- PROGRESS PRINT
- HEALTH DEPT. PLAN CHECK
- 6.20.24 BUILDING DEPT. PLAN CHECK
- BID SET
- CONSTRUCTION SET
- SUBMITTAL DOCUMENT



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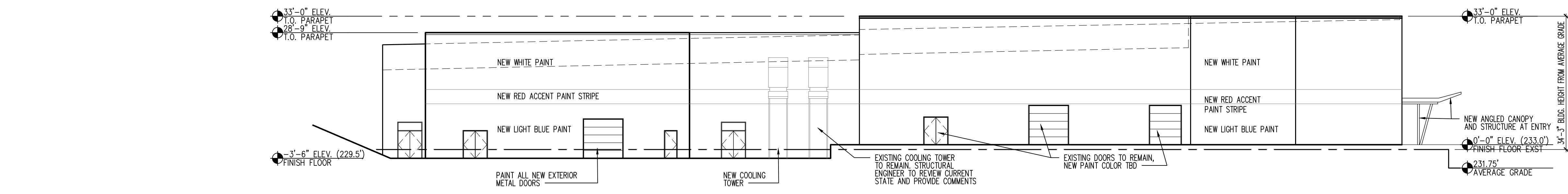
**Crabtree Valley Mall
Former Tire & Battery Removal**

4601 Glenwood Ave
Raleigh, NC 27612

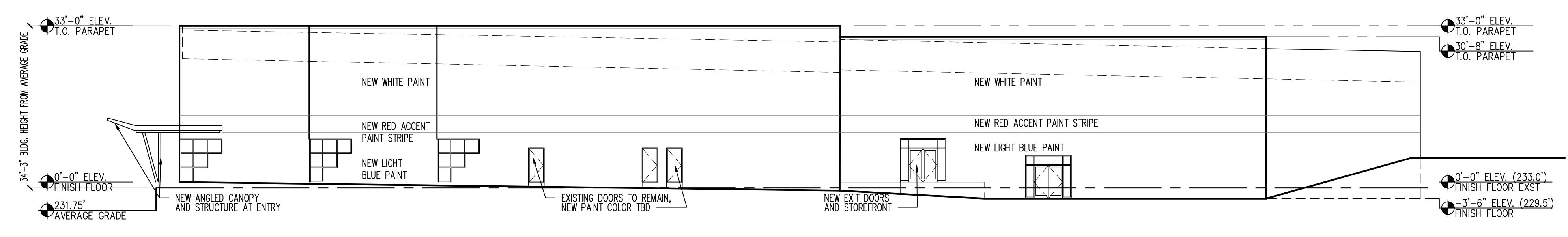
SITE PLAN SUBMITTAL

DESIGNER : WS
DRAWN : WS
CHECKED : WS
SCALE : AS SHOWN
JOB NUMBER : 8315
SHEET TITLE
**Exterior Elevations
Proposed**

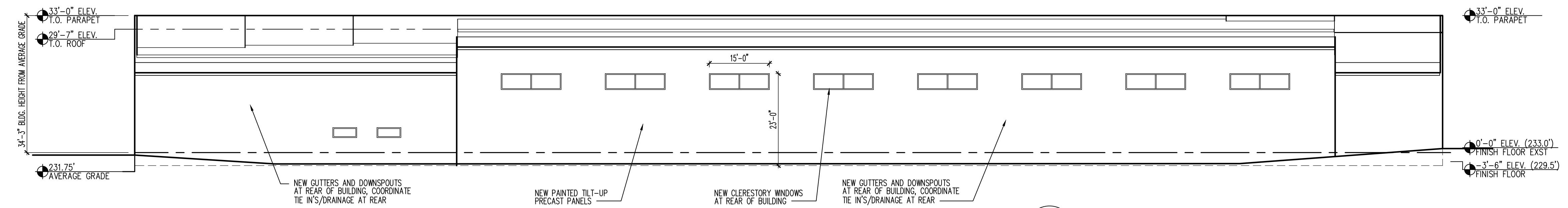
SHEET NUMBER
AS202



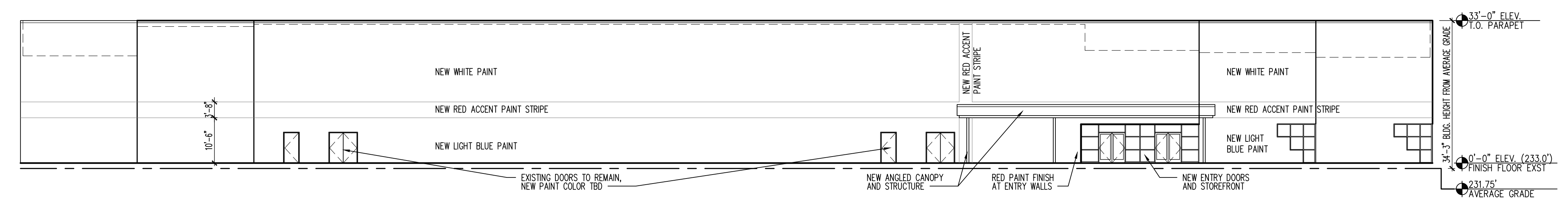
4 Building Elevation West
A202 SCALE: 1/16" = 1'-0"



3 Building Elevation East
A202 SCALE: 1/16" = 1'-0"



2 Building Elevation North
A202 SCALE: 1/16" = 1'-0"



1 Building Elevation South
A202 SCALE: 1/16" = 1'-0"