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		
☐ Detached ☐ Attached ☐ Townhouse ☐ Apartment ☐ Tiny house ☐ Open lot ☐ General ☐ Mixed use ☐ Civic ☐ Cottage Cou ☐ Frequent Tr ☐ Development	ansit	Subdivision case #: Scoping/sketch plan case #: Certificate of Appropriateness #: Board of Adjustment #: Zoning Case #: Design Alternate #:		
GENERAL INFORMATION				
Development name: NCDEQ - Reedy Cro	eek Campus			
Inside City limits? Yes ✓ No ☐				
Property address(es): 4401, 4403 & 4405 Reedy Creek Road				
Site P.I.N.(s): 0785-12-1112				
Project Description: This project proposes the renovation of and an addition to an existing North Carolina Department of Environmental Quality laboratory. The project will add approximately 49,000 sf of new interior space to the existing 44,000 sf of existing campus. In addition to the building improvements, the existing parking lot will be renovated to meet current code requirements, a storm control measure has been proposed, and associated utilities have been provided.				
Current Property Owner(s): NORTH CAROLINA STATE OF STATE PROPERTY OFFICE				
Company: State of North Carolina		Title:		
Address: 1321 MAIL SERVICE CTR RALEIGH NC 27699-1321				
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: State of North Carolina Address:				

Page 1 of 3 REVISION 1.23.23

Phone #:	Email:			
NOTE: please attach purchase agreement or contract, lease or easement when submitting this form.				
Developer Contact:				
Company:	Title:			
Address:				
Phone #: (919) 707-8527	Email:			
Applicant Name: Eric Turon				
Company: NC DEQ	Address: 217 West Jones Street, Raleigh, NC 27699			
Phone #: (919) 707-8527	Email: eric.turon@ncdenr.gov			

DEVELOPMENT TYPE + SITE DATE TABLE (Applicable to all developments) **SITE DATA BUILDING DATA** Existing gross floor area (not to be demolished): Zoning district(s) (please provide the acreage of each): 44,570 OX-3 Existing gross floor area to be demolished: Gross site acreage: 999.59 ac parent parcel / 11.59 ac subdivided # of parking spaces proposed: 352 New gross floor area: 49,630 Total sf gross (to remain and new): 94,200 Max # parking permitted (7.1.2.C): 0 Overlay District (if applicable): NA Proposed # of buildings: 3 Proposed # of stories for each: 3-story maximum Existing use (UDO 6.1.4): Research + Develop Proposed use (UDO 6.1.4): Research + Develop Proposed # of basement levels (UDO 1.5.7.A.6) ()

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

Page 2 of 3 REVISION 1.23.23

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).

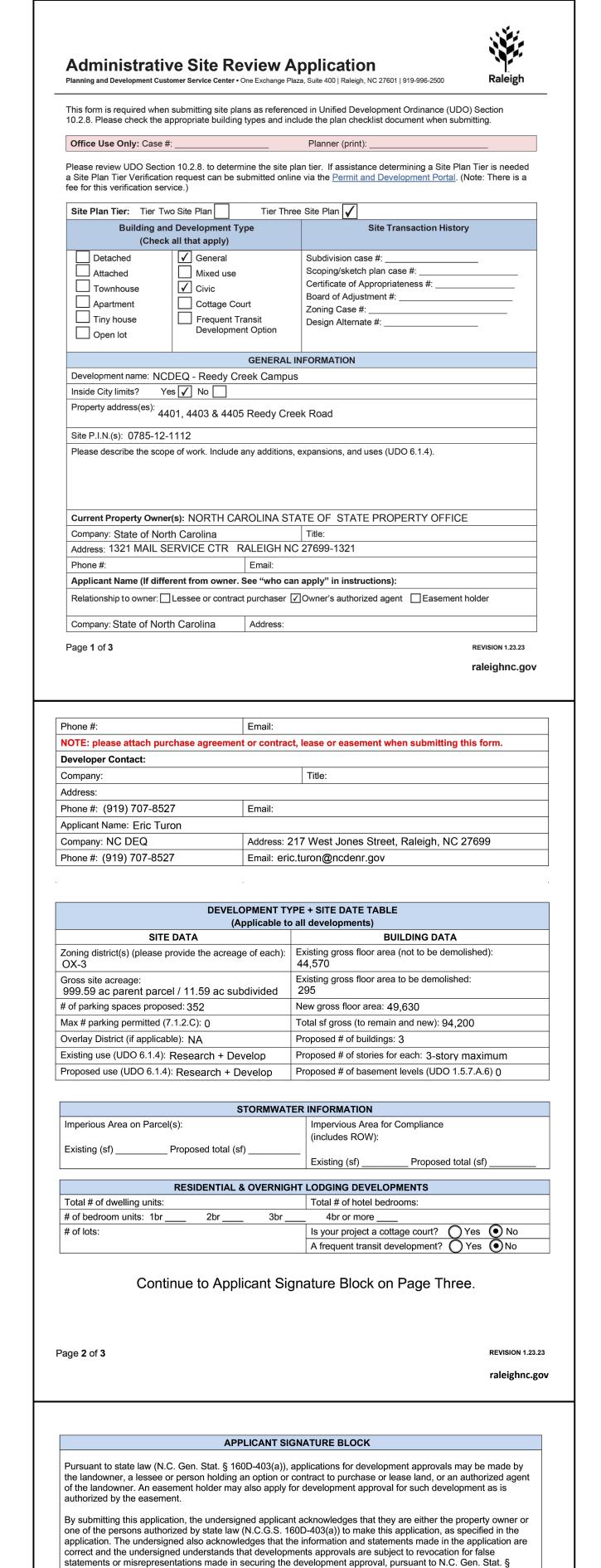
The undersigned indicates that the property owner(s) is aware of this application and that the proposed project described in this application will be maintained in all respects in accordance with the plans and specifications submitted herewith, and in accordance with the provisions and regulations of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

DocuSigned by:	
Signature Euc W. Juron	Date: 2/17/2023
Printed N	

Page 3 of 3 REVISION 1.23.23

NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY REEDY CREEK CAMPUS EXPANSION & RENOVATION



The undersigned indicates that the property owner(s) is aware of this application and that the proposed project

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 Eur W. Juron

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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

4401, 4403, 4405 REEDY CREEK ROAD RALEIGH, NORTH CAROLINA 27607

ADMINISTRATIVE SITE REVIEW

CASE NUMBER: ASR-XXXX-XXXX PROJECT NUMBER: SPEC-21146 DATE: FEBRUARY 17, 2023

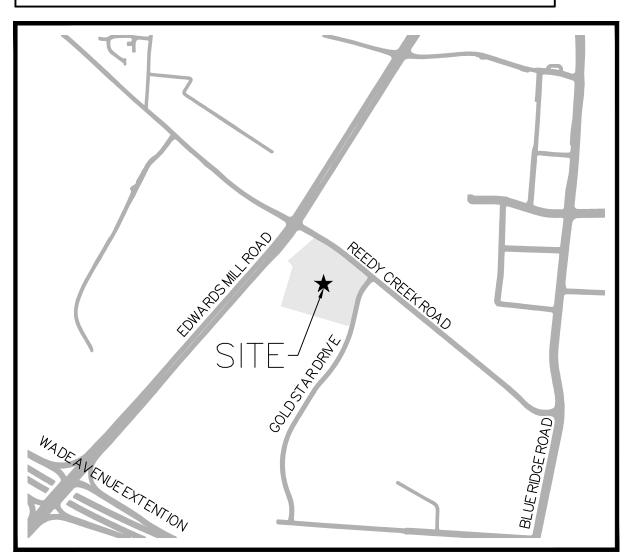
SHEET INDEX

ATTENTION CONTRACTORS

The Construction Contractor responsible for the extension of water, sewer, and/or reuse, as approved in these plans, is responsible for contacting the Public Works Department at (919) 996—2409, and the Public Utilities Department at (919) 996—4540 at least twenty four hours prior to beginning any of their construction.

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

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



VICINITY MAP

L100 L101 L102 L600 A100 A200

EXISTING CONDITIONS EXISTING CONDITIONS DEMOLITION PLAN OVERALL SITE PLAN FIRE ACCESS PLAN OVERALL GRADING PLAN OVERALL UTILITY PLAN C800 SITE DETAILS SITE DETAILS SITE DETAILS UTILITY DETAILS UTILITY DETAILS UTILITY DETAILS UTILITY DETAILS STORMWATER DETAILS STORMWATER CONTROL MEASURE PLAN VIEW & DETAILS CODE PLANTING PLAN TCA PLAN LANDSCAPE DETAILS LIGHTING PERFORMANCE PLAN **1ST FLOOR PLAN ASR BUILDING ELEVATIONS**

ALL CONSTRUCTION SHALL CONFORM WITH THE

LATEST VERSION OF THE CITY OF RALEIGH AND

NCDOT STANDARDS, SPECIFICATIONS AND DETAILS.

SITE DATA PARCEL PIN NUMBER 0785121112 OX-3 (Z-27B-2014) **OVERLAY DISTRICT** CRABTREE CREEK WATERSHED FLOODPLAIN/FIRM PANE 3720078500K **GROSS SITE AREA** 999.59 AC NET SITE AREA 11.59 (504,733 SF), SEE SUBDIVISION PLAN, FORTHCOMING EXISTING USE: **PUBLIC FACILITES** PROPOSED USE: **PUBLIC FACILITIES** BUILDING SOUARE FOOTAGE +72.522 SE PARKING DATA: VEHICLE PARKING **REQUIRED: NO MAXIMUM** PROVIDED: 357 SPACES ACCESSIBLE PARKING | REQUIRED: 4 SPACES; 1 VAN SPACE PROVIDED: 10 SPACES: 3 VAN SPACES BIKE PARKING REQUIRED: NONE PROVIDED: 8 SPACES (4 RACKS) 10-FT PRINCIPAL BUILDING SETBACK PARKING + BUILDING SETBACKS: 5-FT PARKING SETBACK **BUILDING HEIGHT:** MAXIMUM ALLOWED: 50' 46' (MECHANICAL PENTHOUSE: 58') PROPOSED: OUTDOOR AMENITY AREA REQUIRED: 1.2 AC (10% OF SITE) PROVIDED: 1.71 AC (74,273 SF) SEE C2.00 FOR DETAILS TREE CONSERVATION: REQUIRED TCA (10%) 1.2 AC

TCA PROVIDED:

ENTRY DRIVE NOTES

1. THE MINIMUM CORNER CLEARANCE FOR A DRIVEWAY FROM THE CURB LINE OF INTERSECTING STREETS SHALL BE AT LEAST 20 FEET FROM THE POINT OF TANGENCY OF THE CURB. NO DRIVEWAYS SHALL ENCROACH ON THIS MINIMUM CORNER CLEARANCE. RSDM SECTION 6.5.2.D.

1.36 AC (59,214 sf) 11.8%

2. WITHIN THE AREA OF A DEFINED SIGHT TRIANGLE, THERE SHALL BE NO SIGHT OBSTRUCTING OR PARTLY OBSTRUCTING WALL, FENCE, SIGN, FOLIAGE, BERMING OR PARKED VEHICLES BETWEEN THE HEIGHTS OF TWENTY-FOUR (24) INCHES AND EIGHT (8) FEET ABOVE THE CURB ELEVATION OR THE NEAREST TRAVELED WAY, IF

RIGHT-OF-WAY OBSTRUCTION NOTES

- 1. LANE AND SIDEWALK CLOSURES OR DETOURS: PRIOR TO ANY LANE OR SIDEWALK OBSTRUCTION, THE CONTRACTOR OR ENGINEER SHALL SUBMIT A TRAFFIC CONTROL AND/OR PEDESTRIAN PLAN ALONG WITH A RIGHT-OF-WAY SERVICES APPLICATION TO REQUEST THE OBSTRUCTION PRIOR TO THE START OF WORK. rightofwayservices@raleighnc.gov FOR APPROVAL.
- 2. 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.
- 3. ALL TRAFFIC CONTROL SIGNAGE AND PRACTICES SHALL ADHERE TO THE MANUAL ON UNIFORM TRAFFIC CONTROL, AND THE LATEST EDITION OF THE NCDOT "STANDARD SPECIFICATION FOR ROADWAY STRUCTURES", NCDOT "ROADWAY STANDARD DRAWING MANUAL", AND THE NCDOT SUPPLEMENT TO THE MUTCD.
- 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 ACCESSIBILITY DESIGN AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

 5. 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 PERMITS MUST BE AVAILABLE AND VISIBLE ON SITE DURING THE OPERATION.

SOLID WASTE COMPLIANCE STATEMENT:

- THE DEVELOPER ACKNOWLEDGES THAT THEY HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL.
- THE SOLID WASTE REMOVAL FOR THIS PROJECT WILL BE HANDLED BY A PRIVATE SERVICE.

 REFUSE WILL BE COLLECTED IN DUMPSTERS WITHIN ENCLOSURES. PICKUP WILL BE PROVIDED TWICE A WEEK.

CONTRACTOR SHALL NOTIFY "NC811" (811) OR (1-800-632-4949) AT LEAST 3 FULL BUSINESS DAYS PRIOR TO BEGINNING CONSTRUCTION OR EXCAVATION TO HAVE EXISTING UTILITIES LOCATED.
CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR SERVICES INDEPENDENT OF "NC811".
REPORT ANY DISCREPANCIES TO THE ENGINEER IMMEDIATELY.





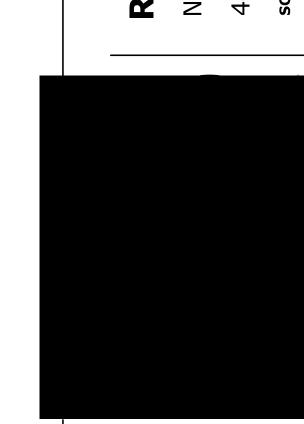
The John R. McAdams Company, l 621 Hillsborough Street Suite 500 Raleigh, NC 27603

phone 919. 361. 5000 fax 919. 361. 2269 license number: C-0293, C-187

www.mcadamsco.com

ANSION & RENOVATION

PARTMENT OF ENVIRONMENTAL QUALITY



JOB NUMBER
SPEC-21146

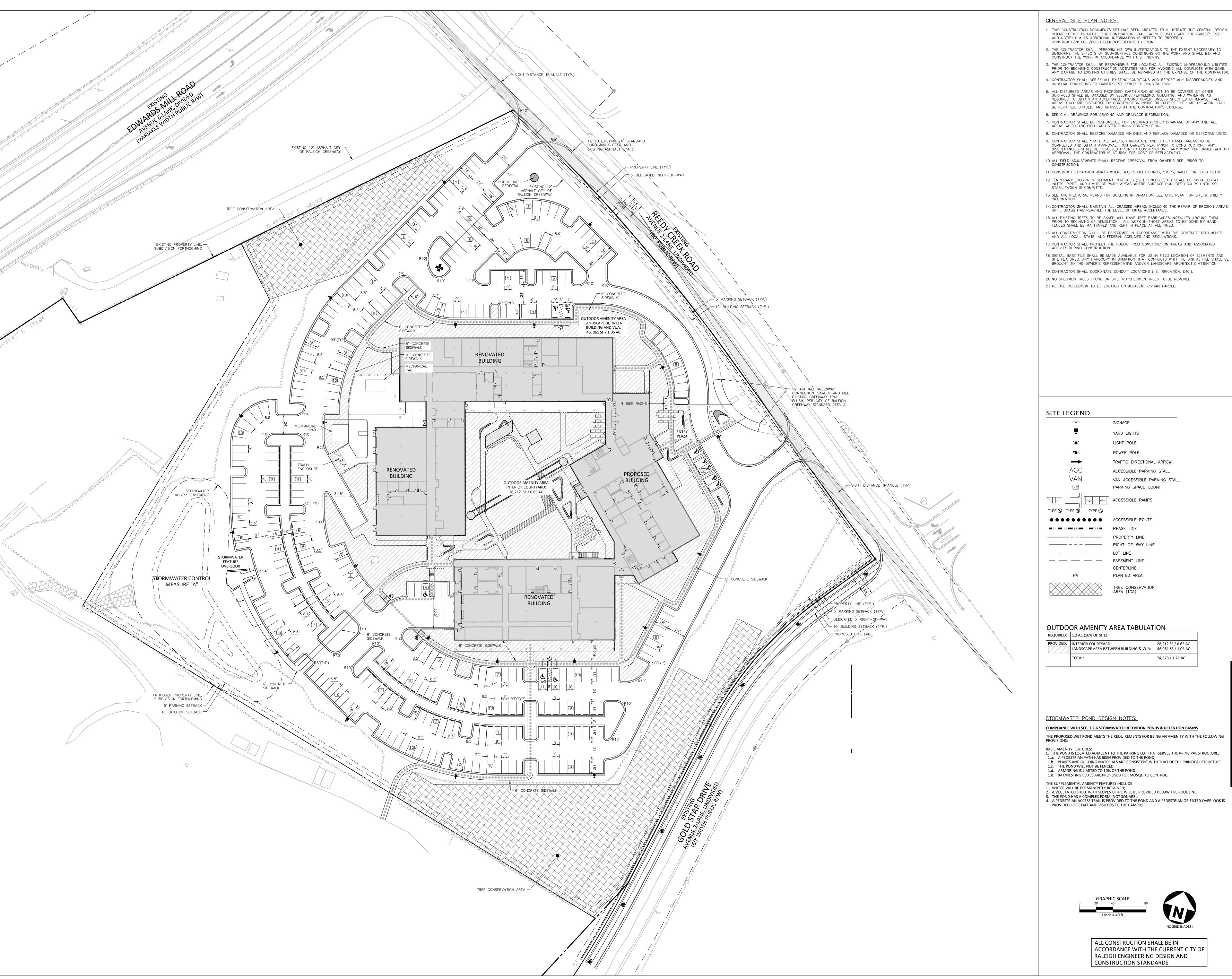
DATE ISSUED
2023/02/17

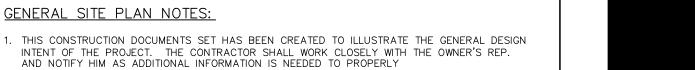
PROJECT STATUS

COVER SHEET

ASR SUBMITTAL

7/2022 9:27:21 /





SIGNAGE

YARD LIGHTS

LIGHT POLE

POWER POLE

TRAFFIC DIRECTIONAL ARROW

ACCESSIBLE PARKING STALL

PARKING SPACE COUNT

ACCESSIBLE RAMPS

EASEMENT LINE

TREE CONSERVATION

LANDSCAPE AREA BETWEEN BUILDING & VUA: 46,061 SF / 1.05 AC

ALL CONSTRUCTION SHALL BE IN

ACCORDANCE WITH THE CURRENT CITY OF

RALEIGH ENGINEERING DESIGN AND CONSTRUCTION STANDARDS

28,212 SF / 0.65 AC

74,273 / 1.71 AC

CENTERLINE PLANTED AREA

VAN ACCESSIBLE PARKING STALL

ARCHITECTURE

1100 Dresser Court Raleigh, NC 27609 Office 919.828.2301 Email office@hh-arch.com



The John R. McAdams Company, Inc. 621 Hillsborough Street Suite 500 Raleigh, NC 27603 phone 919. 361. 5000

fax 919. 361. 2269 license number: C-0293, C-187

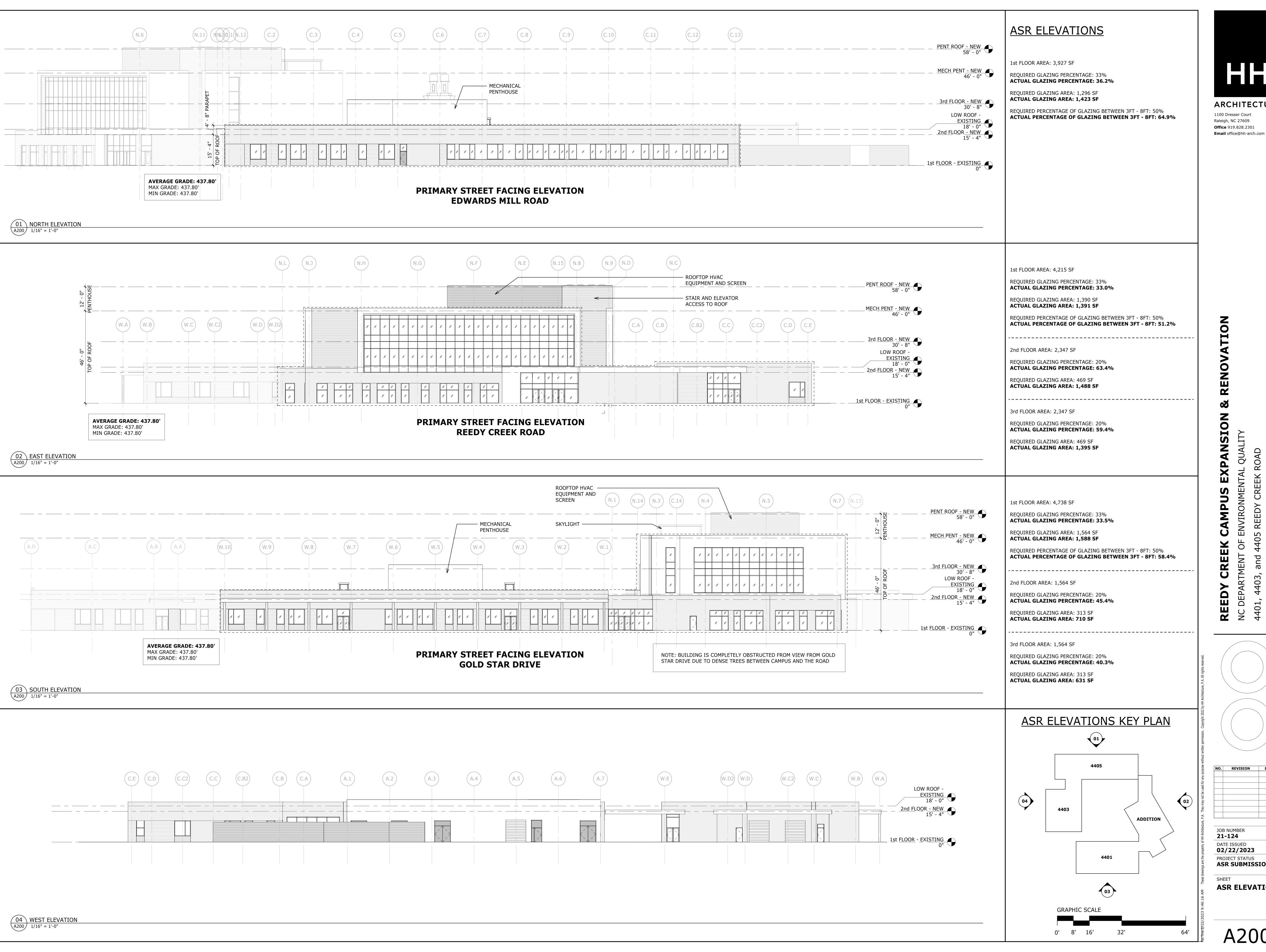
www.mcadamsco.com

JOB NUMBER **SPEC-21146**

DATE ISSUED 2023/02/17 PROJECT STATUS ASR SUBMITTAL

OVERALL SITE PLAN

C200





ARCHITECTURE 1100 Dresser Court Raleigh, NC 27609 **Office** 919.828.2301

JOB NUMBER 21-124

DATE ISSUED 02/22/2023 PROJECT STATUS **ASR SUBMISSION**

ASR ELEVATIONS

A200