

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	General	Subdivision case #: _____
Attached	Mixed use	Scoping/sketch plan case #: _____
Townhouse	Civic	Certificate of Appropriateness #: _____
Apartment	Cottage Court	Board of Adjustment #: _____
Tiny house	Frequent Transit	Zoning Case #: _____
Open lot	Development Option	Design Alternate #: _____
GENERAL INFORMATION		
Development name:		
Inside City limits?	Yes	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:		
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 <u>1</u> _____ 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.


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:	



ADMINISTRATIVE SITE PLANS FOR ANJUMAN E JAMALI NC MARKAZ PROJECT 200 SHELDEN DRIVE RALEIGH, NORTH CAROLINA

CITY OF RALEIGH FILE: ASR-00XX-2024

PREPARED FOR:
ANJUMAN JAMALI
1402 VICTORIA COURT
ELON, NC 27244

PREPARED BY:
CRUMPLER
Consulting Services, PLLC

2308 Ridge Road
Raleigh, North Carolina 27612
Ph. 919-413-1704
P-1533

SITE EXEMPTION NOTES:

-THE SITE WILL BE CONFORMING TO THE EXEMPTION OF TREE CONSERVATION REQUIREMENTS THROUGH THE CITY OF RALEIGH'S UNIFIED DEVELOPMENT CODE SECTION 9.1.2 FOR PARCELS LESS THAN 2 ACRES IN SIZE.

NOTES

- BOUNDARY, TOPOGRAPHY, AND EXISTING CONDITIONS SURVEY PROVIDED BY TURNING POINT SURVEYING, PLLC DATED 10/22/2021.
- THE PROPERTY IS LOCATED IN ZONE X (AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE AND FUTURE 1% ANNUAL CHANCE FLOODPLAIN) BASED ON THE FEMA MAP NUMBER 3720170200K DATED JULY 19, 2022.
- NO ONSITE STREAMS OR WETLANDS HAVE BEEN IDENTIFIED WITHIN THE PROJECT OR PARCEL AS SHOWN.
- THIS DRAWING IS NOT FOR RECORDATION.
- DEVELOPERS HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL.

SHEET	DESCRIPTION
C-1	COVER
C-2	EXISTING CONDITIONS
C-3	SITE AND LANDSCAPING PLAN
C-4	UTILITY PLAN
C-5	GRADING AND STORMWATER PLAN
D-1	DETAILS
D-2	DETAILS

ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL CITY OF RALEIGH STANDARDS AND SPECIFICATIONS.

CALL 48 HOURS
BEFORE YOU DIG



NORTH CAROLINA
ONE-CALL CENTER
1-800-632-4949

CRUMPLER
Consulting Services, PLLC

2308 Ridge Road
Raleigh, North Carolina 27612
Ph. 919-413-1704
P-1533

PRELIMINARY PLANS
NOT FOR CONSTRUCTION

REV.	DESCRIPTION	DATE

COVER
ANJUMAN E JAMALI NC MARKAZ PROJECT
200 SHELDEN DRIVE
RALEIGH, NORTH CAROLINA

PROJECT NO.: 23053

DRAWN BY: JAC

CHECKED BY: JAC

DATE: 01/23/24

SCALE: 1" = 20'

C-1

1 of 8

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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 type="checkbox"/> General	Subdivision case #:
<input type="checkbox"/> Attached	<input type="checkbox"/> Mixed use	Scoping/sketch plan case #:
<input type="checkbox"/> Townhouse	<input checked="" 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: ANJUMAN E JAMALI NC MARKAZ PROJECT

Inside City limits? Yes No

Property address(es): 200 Sheldon Drive

Site P.I.N. (s): 1702-75-5171

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

Construction of civic building and accessory residential building

Current Property Owner(s): McNair Bell
Company: BELL INVESTMENTS LIMITED PTNR Title: MANAGER
Address: PO BOX 17274, RALEIGH NC 27619-7274
Phone #: 919 524 9849 Email: mcnairbell@marjanltd.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: ANJUMAN E JAMALI Address: 1402 VICTORIA COURT, ELON, NC 27244

Page 1 of 3 REVISION 1.23.23
raleighnc.gov

Phone #: 3362134700 Email: kqayumi@gmail.com

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

Developer Contact: ANJUMAN E JAMALI
Company: ANJUMAN E JAMALI Title:
Address: 1402 VICTORIA COURT, ELON, NC 27244
Phone #: _____ Email: _____

Applicant Name: JOSHUA CRUMPLER, PE
Company: CRUMPLER CONSULTING Address: 2308 RIDGE ROAD, RALEIGH, NC 27612
Phone #: 919-413-1704 Email: JOSH@CRUMPLERCONSULTING.COM

DEVELOPMENT TYPE + SITE DATE TABLE (Applicable to all developments)	
SITE DATA	BUILDING DATA
Zoning district(s) (please provide the acreage of each): CX-3	Existing gross floor area (not to be demolished): 0
Gross site acreage: 0.89	Existing gross floor area to be demolished: 0
# of parking spaces proposed: 20	New gross floor area: ,5600
Max # parking permitted (7.1.2.C):	Total of gross (to remain and new): 5,600
Overlay District (if applicable):	Proposed # of buildings: 2
Existing use (UDO 6.1.4): VACANT	Proposed # of stories for each: 1
Proposed use (UDO 6.1.4): CIVIC/SINGLE FAMILY	Proposed # of basement levels (UDO 1.5.7.A.6) 0

STORMWATER INFORMATION	
Impervious Area on Parcel(s): Existing (sf) 0 Proposed total (sf) 33,787	Impervious Area for Compliance (includes ROW): Existing (sf) 0 Proposed total (sf) 33,787

RESIDENTIAL & OVERNIGHT LODGING DEVELOPMENTS	
Total # of dwelling units: 1	Total # of hotel bedrooms: 0
# of bedroom units: 1br 2br 3br 1 4br or more	
# of lots: 1	Is your project a cottage court? <input type="radio"/> Yes <input checked="" type="radio"/> No
	A frequent transit development? <input type="radio"/> Yes <input checked="" type="radio"/> No

Continue to Applicant Signature Block on Page Three.

APPLICANT SIGNATURE BLOCK

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Signature: Date: January 25, 2024
Printed Name: Khalil Qyauimi

LANDSCAPING NOTES

- STREET TREE SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE REQUIREMENTS OF CHAPTER 2 OF THE CITY OF RALEIGH TREE MANUAL.
- ALL DISTURBED AREAS NOT OCCUPIED BY STRUCTURES, PAVING OR PLANTINGS SHALL BE SEEDED AND WATERED.
- SEE DETAIL SHEETS FOR SEEDING SCHEDULE.
- ALL TREE PLANTINGS SHALL BE MULCHED TO A DEPTH OF 3". KEEP MULCH 3" FROM ROOT FLARE AND DO NOT CONTACT STEM.
- A MINIMUM OF FOUR INDIVIDUAL SOIL SAMPLES SHALL BE TAKEN THROUGHOUT THE SITE FOR OVERALL SOIL ANALYSIS.
- MINIMUM TOPSOIL DEPTH SHALL BE 4" IN LAWN AREAS AND 12" IN LANDSCAPED AREAS. CONTRACTOR TO UTILIZE ALL ONSITE TOPSOIL. CONTRACTOR SHALL SUPPLY ADDITIONAL TOPSOIL AT NO ADDITIONAL COST TO OWNER IF EXISTING TOPSOIL IS NOT SUFFICIENT TO MEET THE NEEDS OF THIS PROJECT.
- ALL PLANTING AREAS TO RECEIVE 1 CY OF SOIL CONDITIONER FOR EACH 75 SF OF PLANT BED AREA. ACCEPTABLE SOIL CONDITIONERS SHALL BE PULVERIZED PINE BARK, PEAT MOSS OR SHREDDED COMPOSTED LEAVES.
- CONTRACTOR TO FIELD VERIFY LOCATION OF EXISTING UTILITIES BEFORE BEGINNING OF GRADING AND LANDSCAPE INSTALLATION.
- CONTRACTOR TO VERIFY QUANTITIES OF PLANTINGS AS SHOWN. PLANTINGS INDICATED ON PLANS SHALL PREVAIL OVER QUANTITIES INDICATED IN PLANT LIST IF DISCREPANCIES ARISE.
- ALL PLANTS ARE TO BE THOROUGHLY "WATERED IN" THE SAME DAY AS PLANTED.
- THE PLANT HOLE WIDTH SHALL BE A MINIMUM THREE TIMES THE DIAMETER OF THE ROOT BALL.
- COMPLETELY REMOVE TOP HALF OF BURLAP, LACING AND WIRE BASKET AND DISCARD FROM HOLE BEFORE BACKFILLING AROUND BALL IS COMPLETED.
- ALL TREES, WHEN PLANTED, SHALL HAVE THE SAME RELATIONSHIP TO FINISHED GRADE AS TO THE GRADING PLAN.
- LANDSCAPING SHOWN MEETS REQUIREMENTS.
- ALL ADDITIONAL LANDSCAPING SHALL BE PER OWNER.
- ALL LANDSCAPING SHALL BE GUARANTEED FOR ONE (1) YEAR AFTER FINAL ACCEPTANCE. ANY PLANTINGS NEEDING REPLACEMENT WILL BE GUARANTEED FROM THE TIME OF REPLACEMENT IF AFTER FINAL ACCEPTANCE.

LEGEND

- EXISTING PROPERTY LINE
- EXISTING ABUTTING PROPERTY LINE
- EXISTING RIGHT-OF-WAY
- EXISTING OVERHEAD POWER LINE
- EXISTING ABUTTING PROPERTY LINE
- EXISTING EDGE OF PAVEMENT
- EXISTING EASEMENT
- PROPOSED CITY OF RALEIGH GENERAL UTILITY EASEMENT
- PROPOSED LOT LINE
- PROPOSED OUTDOOR AMENITY AREA
- PROPOSED CONCRETE SIDEWALK
- PROPOSED ASPHALT PAVEMENT

SUMMARY INFORMATION

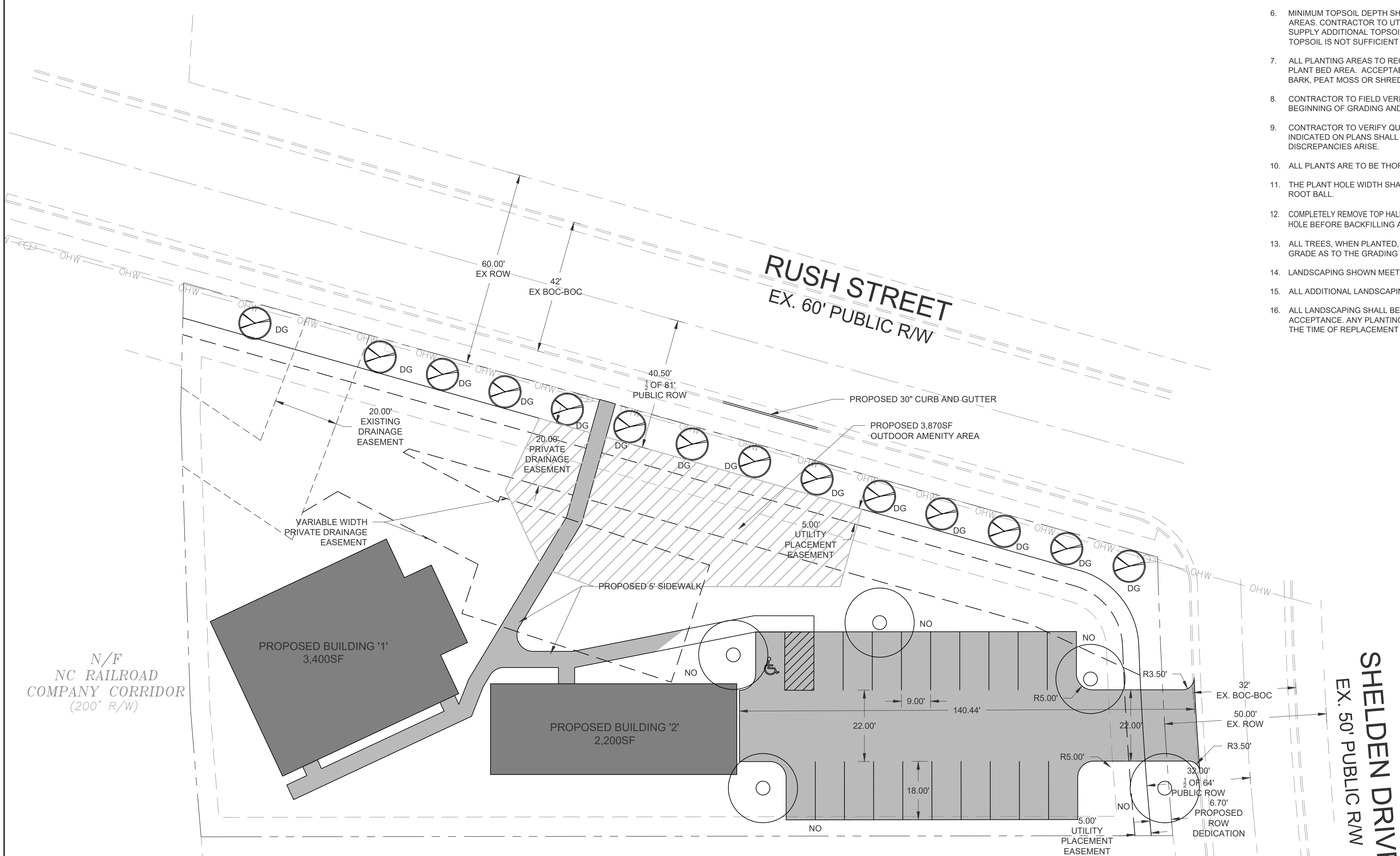
DEVELOPMENT NAME: ANJUMAN E JAMALI NC MARKAZ PROJECT
SITE ADDRESS: 200 SHELDEN DRIVE, RALEIGH, NORTH CAROLINA
PIN NUMBER: 1702-75-5171
JURISDICTION: CITY OF RALEIGH
EXISTING USE: VACANT
PROPOSED USE: CIVIC
CURRENT ZONING DISTRICT: CX-3
TOTAL ACREAGE: 0.89 ACRES (38,587 SF)
TOTAL ROW DEDICATION: 0.09 ACRES (3,856 SF)
TOTAL NET ACREAGE: 0.79 ACRES (34,731 SF)
REQUIRED OUTDOOR AMENITY AREA: 3,859 SF
PROPOSED OUTDOOR AMENITY AREA: 3,870 SF
PROPOSED BUILDING 1: 3,400SF
PROPOSED BUILDING 2: 2,200SF
TOTAL GROSS FLOOR AREA: 5,600SF
EXISTING IMPERVIOUS SURFACE AREA: 00,000 SF
PROPOSED IMPERVIOUS SURFACE AREA: 33,787SF
EXISTING PARKING: 0 PARKING SPACES (0 ADA ACCESSIBLE, 0 VAN ACCESSIBLE)
PROPOSED PARKING: 20 PARKING SPACES (1 ADA ACCESSIBLE, 1 VAN ACCESSIBLE)
BUILDING SETBACKS:
 PRIMARY STREET - 10'
 SIDE STREET - 10'
 SIDE SITE BOUNDARY - 0 OR 6'
 REAR SITE BOUNDARY - 0 OR 6'
PARKING SETBACKS:
 PRIMARY STREET - 10'
 SIDE STREET - 10'
 SIDE SITE BOUNDARY - 0 OR 3'
 REAR SITE BOUNDARY - 0 OR 3'
BLOCK PERIMETER REQUIRED (MAX.): 2,500LF
BLOCK PERIMETER PROVIDED: 29,500LF
 **EXEMPT BASED ON UDO SECTION 8.3.2.A.1.b.ix FOR SITES LESS THAN 2 ACRES
OWNER/DEVELOPER:
 ANJUMAN JAMALI
 1402 VICTORIA COURT
 ELON, NC 27244
ENGINEER:
 CRUMPLER CONSULTING SERVICES, PLLC
 CONTACT: JOSH CRUMPLER, PE
 2308 RIDGE ROAD
 RALEIGH, NC 27612
 (919) 413-1704

NOTES

- BOUNDARY, TOPOGRAPHY, AND EXISTING CONDITIONS SURVEY PROVIDED BY TURNING POINT SURVEYING, PLLC DATED 10/22/2021.
- THE PROPERTY IS LOCATED IN ZONE X (AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE AND FUTURE 1% ANNUAL CHANCE FLOODPLAIN) BASED ON THE FEMA MAP NUMBER 3720170200K DATED JULY 19, 2022.
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- THIS DRAWING IS NOT FOR RECORDATION.
- DEVELOPERS HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL.

SITE EXEMPTION NOTES:

THE SITE WILL BE CONFORMING TO THE EXEMPTION OF TREE CONSERVATION REQUIREMENTS THROUGH THE CITY OF RALEIGH'S UNIFIED DEVELOPMENT CODE SECTION 9.1.2 FOR PARCELS LESS THAN 2 ACRES IN SIZE.

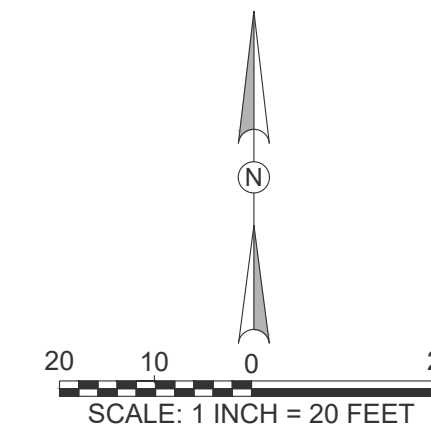


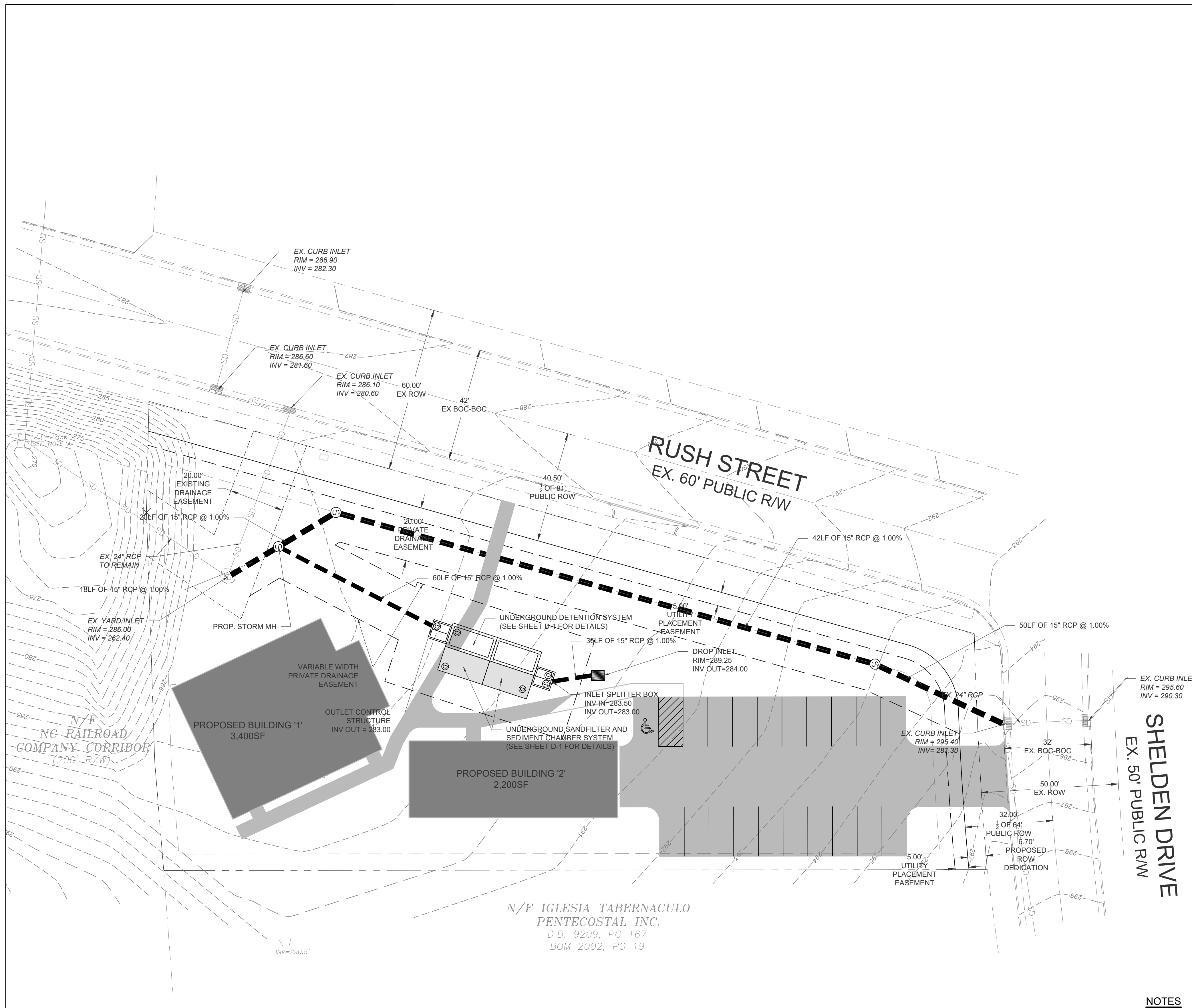
LANDSCAPING REQUIREMENTS

- SHELDEN DRIVE (NEIGHBORHOOD LOCAL STREETSCAPE)**
 REQUIREMENT: 1 TREE PER 40LF=37LF/40LF=1 TREES
 PROVIDED: 1 TREES
- RUSH STREET (AVENUE 2 LANE-DIVIDED STREETSCAPE)**
 REQUIREMENT: 1 TREE PER 20LF=306LF/20LF=15 UNDERSTORY TREES
 PROVIDED: 14 UNDERSTORY TREES PROVIDED DUE TO UTILITY CONFLICTS
- PARKING LOT LANDSCAPING**
 REQUIREMENT: 1 SHADE TREE PER ISLAND AND 1 PER 2,000 SF OF PARKING AREA
 PROVIDED: 6 SHADE TREES FOR 6 ISLANDS

N/F IGLESIA TABERNACULO
 PENTECOSTAL INC.
 D.B. 9209, PG 167
 BOM 2002, PG 19

KEY	QUA.	BOTANICAL NAME	COMMON NAME	AT PLANTING			MATURE	
				HEIGHT	CALIPER	ROOT	HEIGHT	SPREAD
NO	5	SHADE TREES		10'	3"	B&B	60'	45'
		QUERCUS NUTTALLII	NUTTALL OAK					
DG	14	UNDERSTORY TREES		6'	1.5"	B&B		
		CORNUS FLORIDA	FLOWERING DOGWOOD					



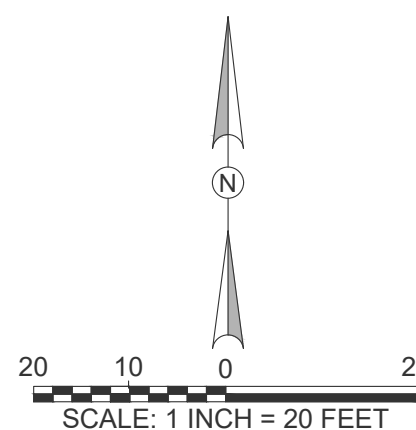


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SITE EXEMPTION NOTES:

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LEGEND

- EXISTING PROPERTY LINE
- EXISTING ABUTTING PROPERTY LINE
- EXISTING RIGHT-OF-WAY
- EXISTING OVERHEAD POWER LINE
- EXISTING ABUTTING PROPERTY LINE
- EXISTING CONTOUR MAJOR
- EXISTING CONTOUR MINOR
- EXISTING EDGE OF PAVEMENT
- EXISTING SANITARY SEWER
- EXISTING WATER LINE
- PROPOSED SANITARY SEWER
- PROPOSED WATER LINE
- PROPOSED LOT LINE
- PROPOSED UTILITY PLACEMENT EASEMENT
- PROPOSED SANITARY MANHOLE
- PROPOSED HYDRANT ASSEMBLY

CITY OF RALEIGH STANDARD UTILITY NOTES

- 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 10' 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 ENCASUREMENT 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 18" 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 W41 & 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
- DEVELOPER SHALL PROVIDE 30 DAYS ADVANCE WRITTEN NOTICE TO OWNER FOR ANY WORK REQUIRED WITHIN AN EXISTING CITY OF RALEIGH UTILITY EASEMENT TRAVERSING PRIVATE PROPERTY.
- 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 FORCE MAINS. 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 1/2" COPPER WATER SERVICES WITH METERS LOCATED AT ROW OR WITHIN A 2'2" 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 NCDWR, 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 RW FOG PROGRAM COORDINATOR PRIOR TO ISSUANCE OF A UC AND/OR BUILDING PERMIT. CONTACT (919) 996-4516 OR FOG@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.
- THE DEVICES SHALL MEET AMERICAN SOCIETY OF SANITARY ENGINEERING (ASSE) STANDARDS AND BE ON THE UNIVERSITY OF SOUTHERN CALIFORNIA APPROVAL LIST.
- THE DEVICE AND INSTALLATION SHALL MEET THE GUIDELINES OF APPENDIX A - GUIDELINES AND REQUIREMENTS FOR THE CROSS CONNECTION PROGRAM IN RALEIGH'S SERVICE AREA.
- 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 CROSS.CONNECTION@RALEIGHNC.GOV FOR MORE INFORMATION.
- NOTICE FOR PROJECTS WITH REPLACED OR OVERSIZED MAINS: IF THE CITY'S REIMBURSEMENT FOR AN OVERSIZED MAIN OR URBAN MAIN REPLACEMENT PROJECT IS \$250,000 OR GREATER, THE PROJECT MUST BE PUBLICLY BID.

CRUMPLER
Consulting Services, PLLC

2306 Ridge Road
Raleigh, North Carolina 27612
Ph: 919-781-1704
P-1553

PRELIMINARY PLANS
NOT FOR CONSTRUCTION

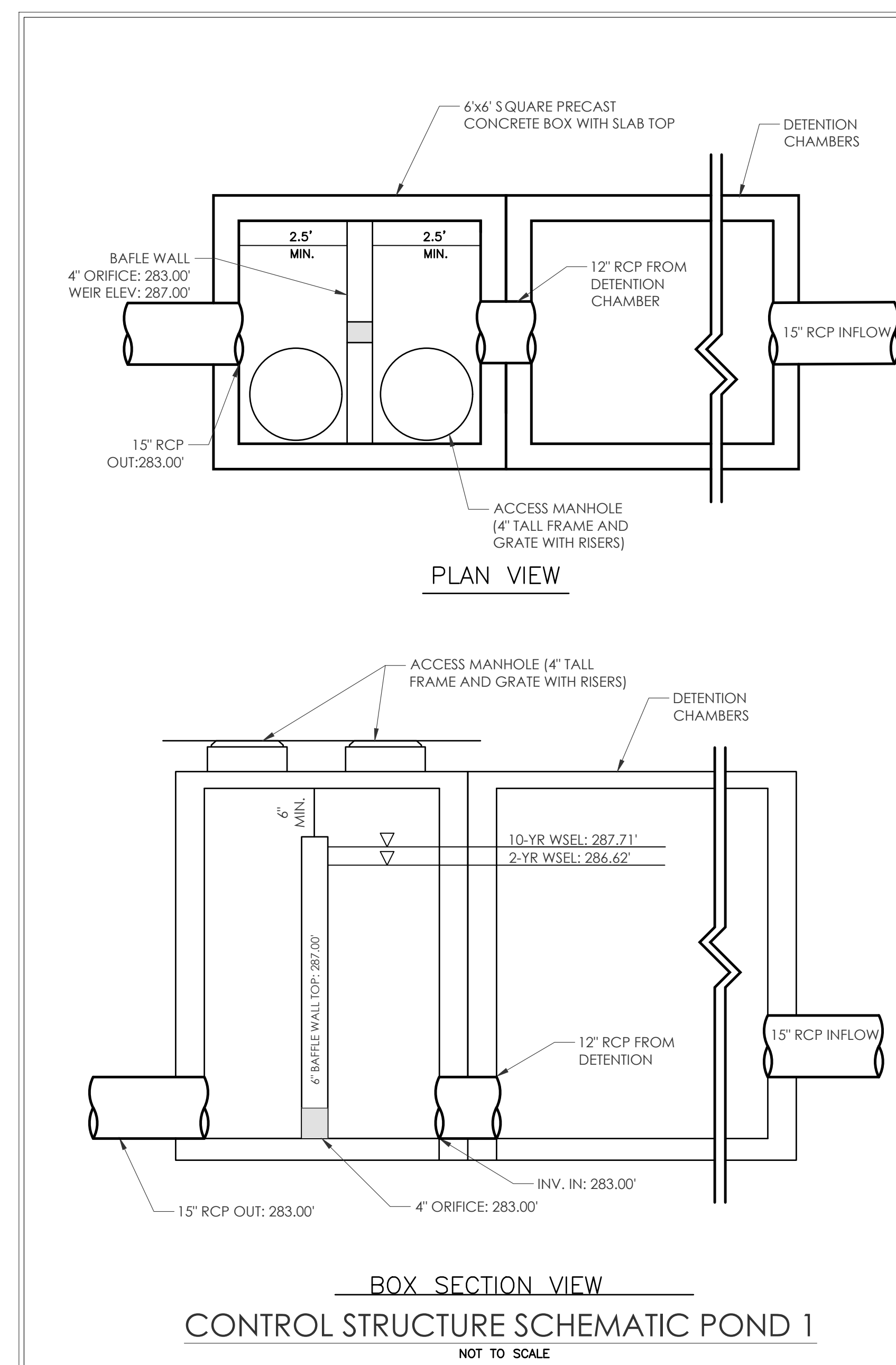
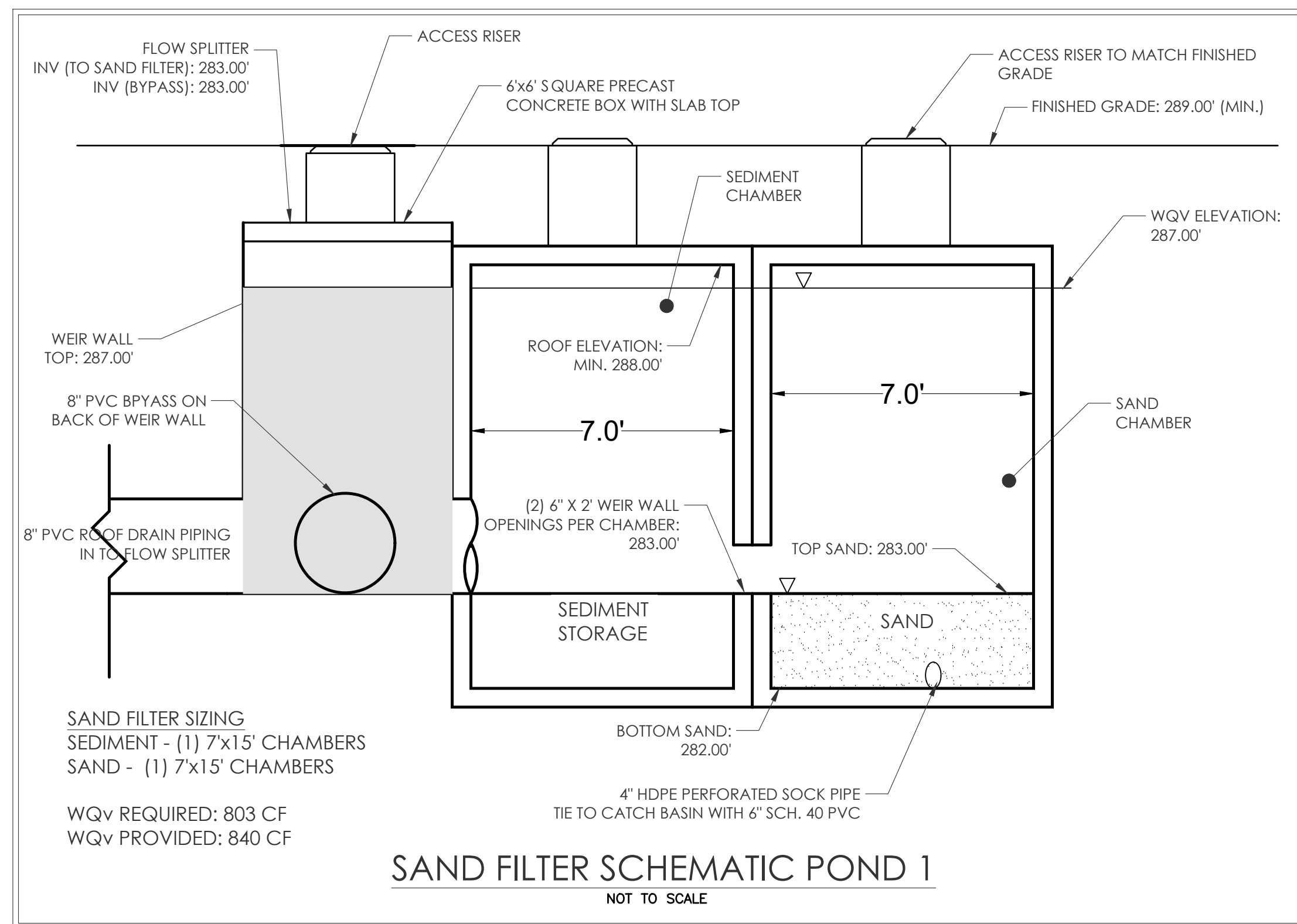
REV.	DESCRIPTION	DATE

GRADING AND STORMDRAINAGE PLAN
ANJUMAN E JAMALI NC MARKAZ PROJECT

200 SHELDEN DRIVE
RALEIGH, NORTH CAROLINA

PROJECT NO.: 23053
DRAWN BY: JAC
CHECKED BY: JAC
DATE: 01/23/24
SCALE: 1" = 20'

C-5



PRELIMINARY PLANS
 NOT FOR CONSTRUCTION

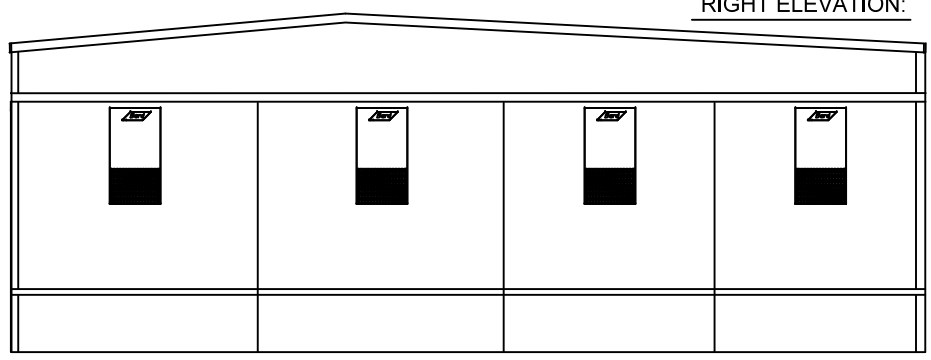
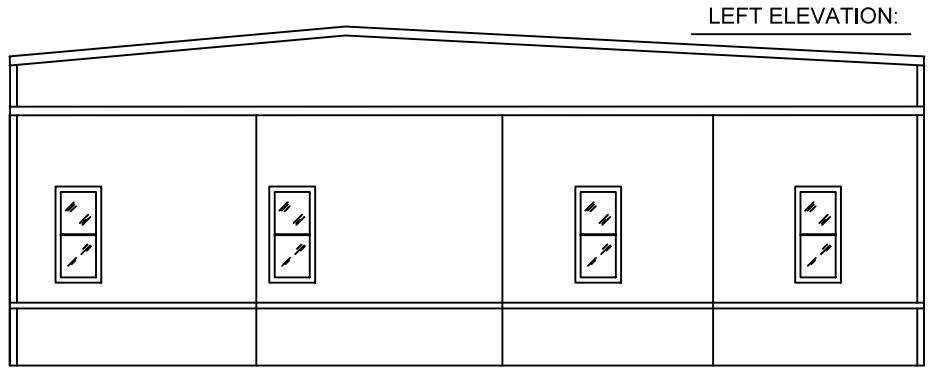
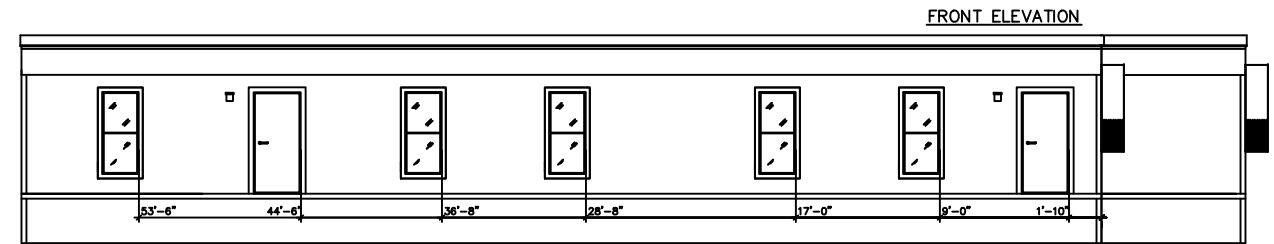
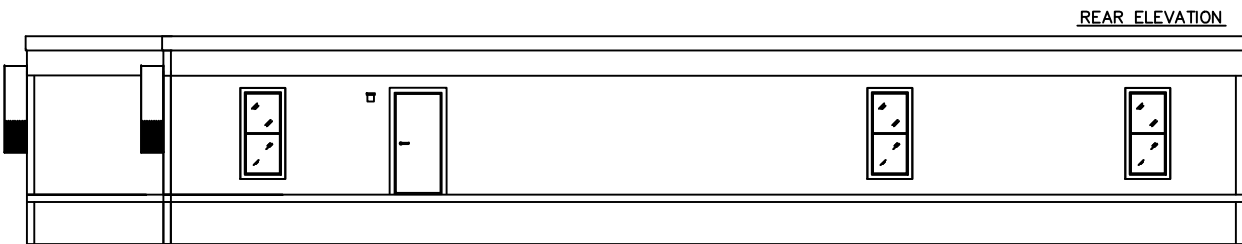
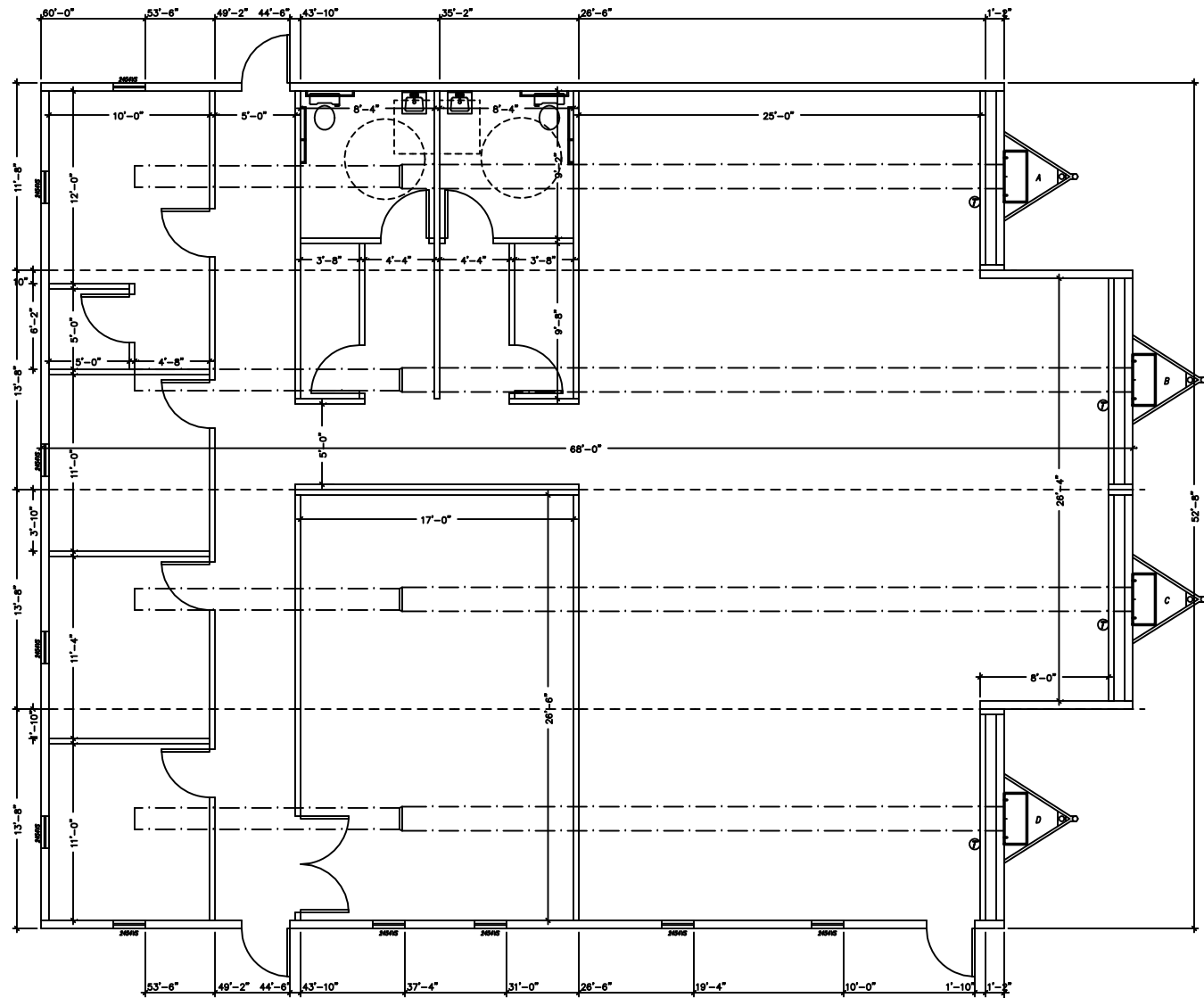
REV.	DESCRIPTION	DATE

DETAILS

ANJUMAN E JAMALI NC MARKAZ PROJECT

200 SHELLEN DRIVE
 RALEIGH, NORTH CAROLINA

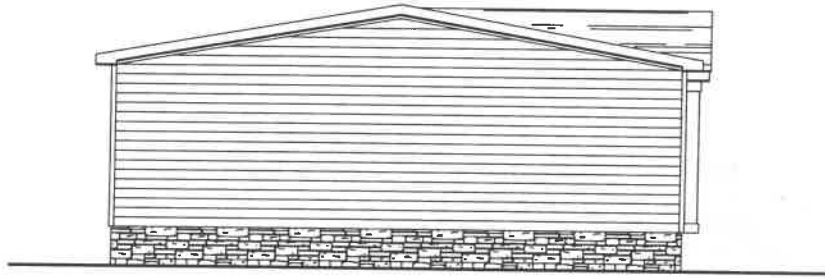
PROJECT NO.: 23053
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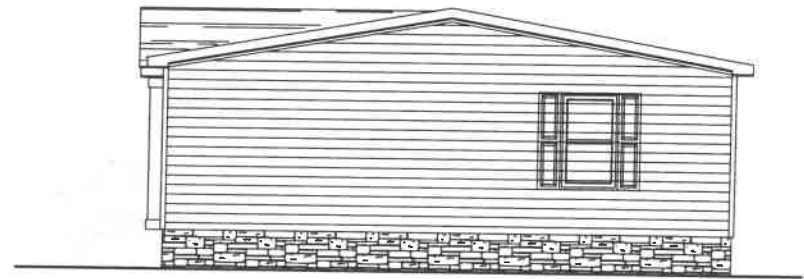
INTERIOR WALLS 1/2" X 2" EXTERIOR WALLS 1/2" (SALES AND PURCHASING TO VERIFY) PLEASE HAVE A SET OF PLANS & LIST CONNECTIONS MADE OR ON A SEPARATE SHEET DO NOT SIGN OFF UNTIL OWNERS HAVE BEEN MADE AND YOU ARE SATISFIED WITH STATUS OF PROJECT PLANS IF YOU PROVIDE A NEW SET OF PLANS WITH REFLECTED CHANGES IF NEEDED PLEASE SIGN & DATE BELOW IF YOU AGREE TO PROCEED WITH PROJECT X THE ONLY COMPANY TO CAPTURE DISCREPANCIES IS THE COMPANY FIRST STRING SPACE INC.	DATE: 11/15/2023 	FIRST STRING SPACE INC. 892 RAILROAD AVE. EAST PEARSON, GEORGIA 31642 (912) 422-8455 SIZE: 66x(60)(24) D-64X68 OFF SALESMAN: WJ 1/4" SCALE: 1/8" DEALER: WJ 3/16" SCALE: 1/8" STATES: WJ 1/8" SCALE: 1/8" WIND SPEED: WJ 3/32" SCALE: 1/8" CODES: WJ OCCUPANCY: WJ BY: WILLIE WIGGINS 16 Virginia Avenue, Danville, VA 22026 540-753-0700	CUSTOMER APPROVAL <table border="1"> <thead> <tr> <th>REVISION NUMBER</th> <th>REVISION DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REVISION NUMBER	REVISION DATE	DESCRIPTION									
REVISION NUMBER	REVISION DATE	DESCRIPTION													



REAR ELEVATION



LEFT SIDE ELEVATION



RIGHT SIDE ELEVATION

SIDEWALLS & ENDWALLS