



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 <input checked="" type="checkbox"/> Tier Three Site Plan <input type="checkbox"/> | | |
|--|---|--|
| Building and Development Type (Check all that apply) | | Site Transaction History |
| <input type="checkbox"/> Detached <input type="checkbox"/> Attached <input type="checkbox"/> Townhouse <input type="checkbox"/> Apartment <input type="checkbox"/> Tiny house <input type="checkbox"/> Open lot | <input checked="" type="checkbox"/> General <input type="checkbox"/> Mixed use <input type="checkbox"/> Civic <input type="checkbox"/> Cottage Court <input type="checkbox"/> Frequent Transit Development Option | Subdivision case #: _____ Scoping/sketch plan case #: _____ Certificate of Appropriateness #: _____ Board of Adjustment #: _____ Zoning Case #: _____ Design Alternate #: _____ |
| GENERAL INFORMATION | | |
| Development name: Woods Car Club | | |
| Inside City limits? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | |
| Property address(es): 8117 Ebenezer Church Road, Raleigh, NC 27612 | | |
| Site P.I.N.(s): 0777663288 | | |
| Please describe the scope of work. Include any additions, expansions, and uses (UDO 6.1.4). Implementation of building and garage for offices and car storage. Includes driveway, parking, and outdoor patio. | | |
| Current Property Owner(s): Woods Holdings LLC | | |
| Company: Woods Holdings LLC | | Title: |
| Address: 14223 Wyndfield Circle, Raleigh, NC 27615 | | |
| Phone #: (919) 622-7394 | | Email: ewoods@drbgroup.com |
| Applicant Name (If different from owner. See "who can apply" in instructions): | | |
| Relationship to owner: <input type="checkbox"/> Lessee or contract purchaser <input checked="" type="checkbox"/> Owner's authorized agent <input type="checkbox"/> Easement holder | | |
| Company: Woods Holdings LLC | | Address: 14223 Wyndfield Circle, Raleigh, NC 27615 |

| | |
|---|----------------------------|
| Phone #: (919) 622-7394 | Email: ewoods@drbgroup.com |
| 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): IX-3 - 1.98 Acres | Existing gross floor area (not to be demolished): 5,260 SF |
| Gross site acreage: 1.98 Acres | Existing gross floor area to be demolished: 0 |
| # of parking spaces proposed: 25 | New gross floor area: 5,779 SF |
| Max # parking permitted (7.1.2.C): no maximum | Total sf gross (to remain and new): 11,039 SF |
| Overlay District (if applicable): N/A | Proposed # of buildings: 1 |
| Existing use (UDO 6.1.4): Office | Proposed # of stories for each: 2 |
| Proposed use (UDO 6.1.4): Office | Proposed # of basement levels (UDO 1.5.7.A.6) 0 |

| STORMWATER INFORMATION | |
|---|--|
| Imperious Area on Parcel(s): Existing (sf) <u>26,160</u> Proposed total (sf) <u>36,520</u> | Impervious Area for Compliance (includes ROW): Existing (sf) <u>NA</u> Proposed total (sf) <u>NA</u> |

| 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? <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 Three.

APPLICANT SIGNATURE BLOCK

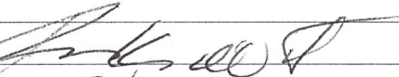
Pursuant to state law (N.C. Gen. Stat. § 160D-403(a)), applications for development approvals may be made by the landowner, a lessee or person holding an option or contract to purchase or lease land, or an authorized agent of the landowner. An easement holder may also apply for development approval for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

1-15-24

Printed Name:

Edwin K Woodruff

ADMINISTRATIVE SITE REVIEW FOR: Woods Car Club

8117 Ebenezer Church Road
Raleigh, NC 27612
ASR CASE NUMBER: ASR-XXXX-2024
FIRST SUBMITTAL: 02/15/2024



VICINITY MAP 1" = 500'

Sheet Index

| Sheet Number | Sheet Title | Original Date | Sheet Revision Date |
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| - | Existing Conditions Survey | 2/15/2024 | |
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| C-3.0 | Site Plan | 2/15/2024 | |
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| A3.1 | Exterior Elevations: North & West | 2/15/2024 | |

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.

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Signature: *Edwin Woods* Date: 2/15/24
Printed Name: Edwin Woods

GENERAL NOTES:

- ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH AND STANDARDS AND SPECIFICATIONS IF APPLICABLE.
- THE CONTRACTOR SHALL OBTAIN A RIGHT-OF-WAY PERMIT FOR ANY WORK WHICH REQUIRES THE CLOSURE OF A TRAVEL LANE(S), PARKING SPACE, OR SIDEWALK FROM RIGHT-OF-WAY SERVICES AT LEAST 48 HOURS IN ADVANCE.
- IF CONSTRUCTION PLANS FOR PUBLIC AND PRIVATE STREETS OR UTILITIES SHOWN ON THIS PLAN ARE REQUIRED, THEY MUST BE APPROVED BY THE PUBLIC WORKS DEPARTMENT AND PUBLIC UTILITIES DEPARTMENT PRIOR TO ISSUANCE OF PERMITS OR RECORDING OF ANY PLAT FOR THIS DEVELOPMENT.
- FIELD ADJUSTMENTS TO THIS PLAN MAY BE REQUIRED BY CITY OF RALEIGH INSPECTOR AS NEEDED DURING CONSTRUCTION.
- ALL PROPOSED CURB AND GUTTER WITHIN PUBLIC RIGHT OF WAY SHOWN ON PLANS TO BE 30" CITY OF RALEIGH STANDARD CONCRETE CURB AND GUTTER, AND ALL OTHER PROPOSED CURB AND GUTTER TO BE 24" CONCRETE CURB AND GUTTER UNLESS OTHERWISE STATED ON PLANS.
- ALL DIMENSIONS SHOWN ARE TO FACE OF CURB, UNLESS OTHERWISE STATED ON PLANS.
- WITHIN THE SIGHT TRIANGLES SHOWN ON THIS PLAN, NO OBSTRUCTION BETWEEN 2 FEET AND 8 FEET IN HEIGHT ABOVE THE CURB LINE ELEVATION SHALL BE LOCATED IN WHOLE OR PART. OBSTRUCTIONS INCLUDE BUT ARE NOT LIMITED TO ANY BERM, FOLIAGE, FENCE, WALL, SIGN, OR PARKED VEHICLE.
- UNLESS NOTED, ACCESS ROUTE FOR EMERGENCY VEHICLES SHALL PROVIDE AN INSIDE TURNING RADIUS OF 28' MINIMUM.
- TRASH AND CARDBOARD DUMPSTER(S) ENCLOSURE SHALL BE COMPATIBLE WITH MATERIAL AND/OR COLOR OF THE PRINCIPAL BUILDING.
- ALL HVAC UNITS SHALL BE SCREENED FROM VIEW OF THE PUBLIC RIGHT OF WAY.
- CONTRACTOR TO FIELD LOCATE AND VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION AND REPORT ANY DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO ANY CONSTRUCTION ACTIVITIES. CONTACT NO ONE AT 811 FOR FIELD LOCATION OF UNDERGROUND UTILITIES.
- HANDICAP PARKING SPACE(S) AND HANDICAP ACCESS AISLE(S) SHALL BE NO GREATER THAN TWO PERCENT (2%) PITCH IN ANY DIRECTION(S) AS PER ADA STANDARDS.
- PROVIDE SIGNAGE AND STRIPING OF HANDICAP SPACES AS PER ADA STANDARDS.
- ALL RETAINING WALLS GREATER THAN 30" IN HEIGHT TO INCLUDE SAFETY RAIL OR FENCE. NO RETAINING WALLS ARE PERMITTED IN THE RIGHT-OF-WAY UNLESS APPROVED BY ENCROACHMENT.
- THE MINIMUM CORNER CLEARANCE FROM THE CURB LINE OF INTERSECTING STREETS SHALL BE AT LEAST 20 FEET FROM THE POINT OF TANGENCY OF THE CURB FOR RESIDENTIAL DRIVEWAY. NO DRIVEWAYS SHALL ENCRUCH ON THIS MINIMUM CORNER CLEARANCE.
- ADA ACCESS RAMP(S) WILL BE PROVIDED IN ACCORDANCE WITH CITY OF RALEIGH PUBLIC WORKS DEPARTMENT STANDARDS AND ADAAG SPECIFICATIONS
- ALL RAMP(S) AND HANDRAILS SHALL BE CONFORM TO ANSI STANDARDS.
- ALL ABOVE GROUND UTILITY DEVICES (TO INCLUDE BUT NOT LIMITED TO TELEPHONE AND CABLE PEDESTALS, ELECTRICAL TRANSFORMERS, BACKFLOW DEVICE HOTBOX, ETC) SHALL BE SCREENED FROM OFF-SITE VIEW BY EVERGREEN SHRUBS, FENCE, OR WALL.
- ALL SIDEWALKS MUST BE ACCESSIBLE TO PERSONS WHO ARE BLIND, HAVE LOW VISION AND PEOPLE WITH MOBILITY DISABILITIES. PEDESTRIAN EXISTING ROUTES AND ALTERNATE PEDESTRIAN ROUTES DURING CONSTRUCTION WILL BE REQUIRED TO BE COMPLIANT WITH THE PUBLIC RIGHTS OF WAY ACCESSIBILITY GUIDELINES (PPWAG), 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- IF UNFORESEEN CONDITIONS DEVELOP DURING CONSTRUCTION, REFER TO "CITY OF RALEIGH STREET DESIGN MANUAL" AND CONTACT PUBLIC WORKS DEPARTMENT FOR FURTHER GUIDANCE.
- PRIOR TO START OF CONSTRUCTION, THE CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE CITY OF RALEIGH PUBLIC WORKS DEPARTMENT / TRANSPORTATION FIELD SERVICES STAFF TO REVIEW THE SPECIFIC COMPONENTS OF THE PLAN AND OPERATION OF THESE FACILITIES DURING CONSTRUCTION. CONTACT ENGINEERING INSPECTIONS AT 919.996.2409 TO SET UP THE MEETING.
- THE CONTRACTOR SHALL CONDUCT THE WORK IN A SAFE MANNER AND WITH A MINIMUM AMOUNT OF INCONVENIENCE TO TRAFFIC.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL AND SHALL ADHERE TO THE PROVISIONS OF THE MUTCD (MOST CURRENT EDITION).
- ANY TEMPORARY STREET CLOSURE MUST BE SUBMITTED A MINIMUM OF 2 WEEKS PRIOR TO THE START OF WORK. SEE "RIGHT-OF-WAY CLOSURES" ON WWW.RALEIGHNC.GOV. COMPLETE AND SEND THE RIGHT-OF-WAY OBSTRUCTION PERMIT TO RIGHTOFWAYSERVICES@RALEIGHNC.GOV.
- PRIOR TO CONSTRUCTION BEGINNING, ALL SIGNAGE AND TRAFFIC CONTROL SHALL BE IN PLACE.

CONTACT INFORMATION

OWNER:
WOODS HOLDINGS, LLC
CONTACT: EDWIN WOODS
ADDRESS: 14223 WYNFIELD CIR,
RALEIGH, NC 27615
PHONE: (919) 622-7394

CIVIL ENGINEER & LANDSCAPE ARCHITECT:
URBAN DESIGN PARTNERS, PLLC
CONTACT: DANIELLE HAMMOND, PE
ADDRESS: 150 FAYETTEVILLE ST.
SUITE 1310
RALEIGH, NC 27601
PHONE: (919) 275-5002

CONTRACTOR:
MACALLAN CONSTRUCTION
CONTACT: WILL FORRESTAL
ADDRESS: 7711 WELBORN ST # 103
RALEIGH, NC 27615
PHONE: (919) 454-2884

ARCHITECT:
PERSPECTIVE DESIGN
CONTACT: ANDREW IATRIDIS
PHONE: (919) 274-3337

DEVELOPMENT SUMMARY

TAX PARCEL ID #: 0777663288
SITE ACREAGE: 1.984 AC / 86,423 SF
EXISTING ZONING: IX-3
PROPOSED USE: BUSINESS AND COMMERCIAL SERVICES

IX-3 REQUIREMENTS:

BUILDING SETBACKS:
FRONT: 3'
SIDE: 0' OR 6'
REAR: 0' OR 6'
FROM ALLEY: 5'

PARKING SETBACKS:
FRONT: 10'
SIDE: 0' OR 3'
REAR: 0' OR 3'
FROM ALLEY: 5'

FLOOR HEIGHTS:
GROUND STORY: 11'
UPPER STORY: 9'

TRANSPARENCY:
GROUND STORY: 20% MIN.
UPPER STORY: 20% MIN.
BLANK WALL: 50' MAX.

PARKING DATA

PARKING REQUIREMENTS: NO MAXIMUM
TOTAL PARKING PROVIDED: 4 SPACES

*PER RALEIGH UDO SEC. 7.1.2.C) - NO MAXIMUM NUMBER OF PARKING SPACES FOR COMMERCIAL

SHORT TERM BICYCLE PARKING
REQUIRED: 4
PROVIDED: 4

LONG TERM BICYCLE PARKING
REQUIRED: 4
PROVIDED: 4



150 Fayetteville st ste 1310
raleigh, nc 27601
p 919.275.5002
urbandesignpartners.com

Edwin Woods
Woods Holdings, LLC

14223 Wynfield Cir,
Raleigh, NC 27615

Woods Car Club
Administrative Site Review

Cover Sheet

8117 Ebenezer Church Road, Raleigh, NC 27612

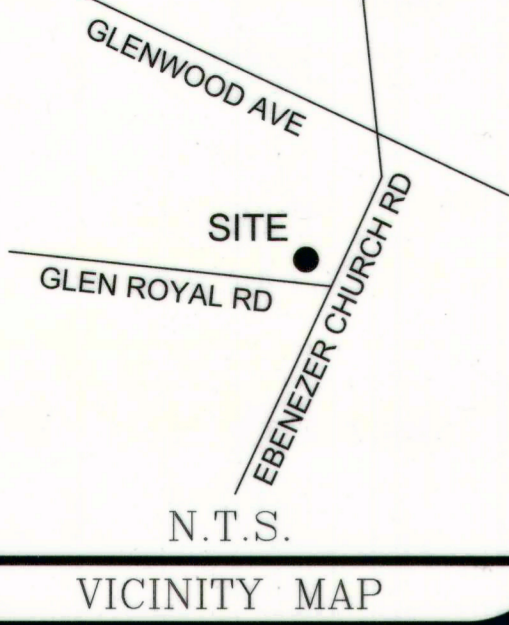
NO. DATE: BY: REVISIONS:

Project No: 23-RDU-012

Date: 02/15/2024

Sheet No:

C-1.0



I, Michael P. Griffin, Registered Land Surveyor, certify to one or more of the following as indicated:

A. THIS SURVEY CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.

B. THIS SURVEY IS LOCATED IN A PORTION OF A COUNTY OR MUNICIPALITY THAT IS UNREGULATED AS TO AN ORDINANCE THAT REGULATES PARCELS OF LAND.

C. ANY ONE OF THE FOLLOWING:

1. THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.
2. THAT THE SURVEY IS OF AN EXISTING BUILDING OR OTHER STRUCTURES, OR NATURAL FEATURE, SUCH AS A WATERCOURSE, OR
3. THAT THE SURVEY IS A CONTROL SURVEY.

D. THIS SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION.

E. THAT THE INFORMATION AVAILABLE TO THE SURVEYOR IS SUCH THAT THE SURVEYOR IS UNABLE TO MAKE A DETERMINATION TO THE BEST OF HIS PROFESSIONAL ABILITY AS TO THE PROVISIONS CONTAINED IN (A) THROUGH (D) ABOVE.

Michael P. Griffin
PROFESSIONAL LAND SURVEYOR L-3331

NORTH CAROLINA WAKE COUNTY

I, Michael P. Griffin, certify that this map was drawn under my supervision from an actual survey made under my supervision, deed and description recorded in Book _____ Page _____ that the ratio of precision as calculated by latitudes and departures is 1/15,000+; that the boundaries not surveyed are shown as broken lines plotted from information found in books referenced, that this map was prepared in accordance with G.S. 47-30 as amended. Witness my hand and seal this 10TH day of March, A.D. 2024.

Michael P. Griffin
Land Surveyor
Registration No. L-3331

ACCORDING TO F.E.M.A. FLOOD INSURANCE RATE MAP 37200777K, DATED JULY 19, 2022, THE PROPERTY SHOWN HEREON IS NOT LOCATED WITHIN A 100 YEAR FLOOD AREA.

REFERENCES: BM 1964 PAGE 845
BM 1999 PAGE 1673
BM 1986 PAGE 1549

LEGEND

- EIP - Existing Iron Pipe
- EIS - Existing Iron Stake
- I55 - Iron Stake Set
- ECM - Existing Concrete Monument
- AG - Above Ground
- BG - Below Ground
- ERR - Existing Railroad Spike
- RSS - Railroad Spike Set
- CP - Computed Point (Not Set)
- XXXX - Street Address

LINE TABLE

| | | |
|----|-------------|--------|
| L1 | S18°10'11"E | 7.65' |
| L2 | S83°41'05"E | 11.95' |

CURVE TABLE

| | |
|----|---|
| C1 | R=330.00' L=158.39' S 72°50'30" E 156.87' T=80.75' DELTA=17-21-44 |
| C2 | R=25.00' L=39.27' N 75°54'29" E 35.36' T=25.00' DELTA=229-10-59 |
| C3 | R=560.00' L=167.84' S21°48'46" W 167.21' T=84.55' DELTA=10-13-53 |

THESE PROPERTIES ARE NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA PER FIRM PANEL 3720077700K, REVISED JULY 19, 2022.

THIS PLAT NOT TO BE RECORDED AFTER _____ DAY OF _____

1 COPY TO BE RETAINED FOR THE CITY.

THIS PLAT IS IN OUT OF THE CITY LIMITS.

PROPERTY OWNERS CERTIFICATE FOR NON-DEDICATION

This certifies and warrants that the undersigned is (are) the sole owners of the property shown on the map or plat and any accompanying sheets having acquired the property in fee simple by deed(s) recorded in the county register of deeds office where the property is located and as such has (have) the right to convey the property in fee simple.

Edwin Woods
EDWIN WOODS - OWNER DEED BOOK 18750 PAGE 2585

Ronald Simpson
RON SIMPSON - OWNER DEED BOOK 10409 PAGES 2559-2561

STATE OF NORTH CAROLINA
COUNTY OF Wake

I certify that the following person(s) personally appeared before me this day, each acknowledging to me that he or she voluntarily signed the foregoing document for the purpose stated therein and in the capacity indicated:

Date: 4/11/2024

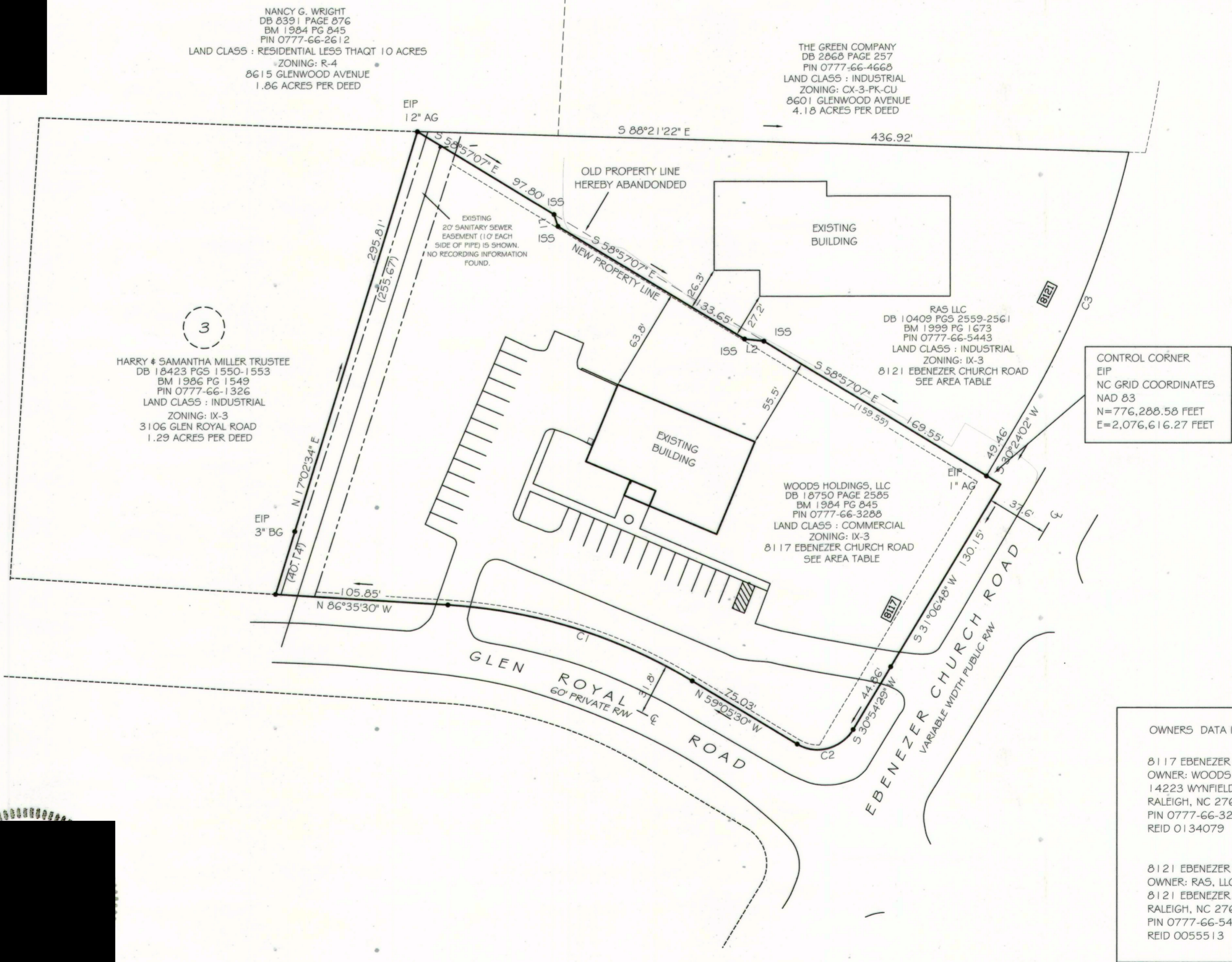
printed name: **Zahra Akhtar** Notary Public
My Commission Expires: October 2, 2027

STATE OF NORTH CAROLINA
COUNTY OF Wake

I certify that the following person(s) personally appeared before me this day, each acknowledging to me that he or she voluntarily signed the foregoing document for the purpose stated therein and in the capacity indicated:

Date: April 16, 2023

printed name: **Kyle D. Mason** Notary Public
My Commission Expires: May 22, 2028



HARRY & SAMANTHA MILLER TRUSTEE
DB 18423 PGS 1550-1553
BM 1986 PG 1549
PIN 0777-66-1326
LAND CLASS : INDUSTRIAL
ZONING: IX-3
3106 GLEN ROYAL ROAD
1.29 ACRES PER DEED

NANCY G. WRIGHT
DB 8391 PAGE 876
BM 1984 PG 845
PIN 0777-66-9612
LAND CLASS : RESIDENTIAL LESS THAN 10 ACRES
ZONING: R-4
8615 GLENWOOD AVENUE
1.86 ACRES PER DEED

THE GREEN COMPANY
DB 2068 PAGE 257
PIN 0777-66-4669
LAND CLASS : INDUSTRIAL
ZONING: CX-3-PK-CU
8601 GLENWOOD AVENUE
4.18 ACRES PER DEED

RAS LLC
DB 10409 PGS 2559-2561
BM 1999 PG 1673
PIN 0777-66-5443
LAND CLASS : INDUSTRIAL
ZONING: IX-3
8121 EBENEZER CHURCH ROAD
SEE AREA TABLE

WOODS HOLDINGS, LLC
DB 18750 PAGE 2585
BM 1984 PG 845
PIN 0777-66-3288
LAND CLASS : COMMERCIAL
ZONING: IX-3
8117 EBENEZER CHURCH ROAD
SEE AREA TABLE

CONTROL CORNER
EIP
NC GRID COORDINATES
NAD 83
N=776,288.58 FEET
E=2,076,616.27 FEET

OWNERS DATA INFORMATION

8117 EBENEZER CHURCH ROAD
OWNER: WOODS HOLDINGS, LLC
14223 WYNFIELD CIRCLE
RALEIGH, NC 27615
PIN 0777-66-3288
REID 0134079

8121 EBENEZER CHURCH ROAD
OWNER: RAS, LLC
8121 EBENEZER CHURCH ROAD
RALEIGH, NC 27612-7307
PIN 0777-66-5443
REID 0055513

RECOMBINATION CERTIFICATE

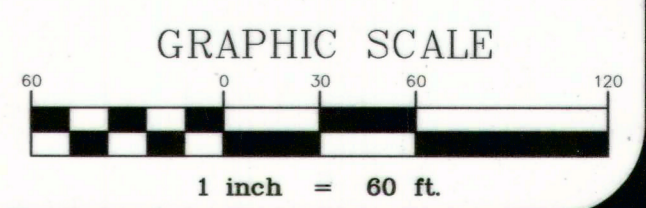
"This plat or map is not a subdivision, but a recombination or previously platted property, and meets all statutory requirements for recording."

Planning and Development Officer / Wake County Review Officer

AREA TABLE

| ORIGINAL AREAS | AREAS PER THIS RECOMBINATION |
|---|---|
| WOODS HOLDINGS, LLC PIN 0777-66-3288 | WOODS HOLDINGS, LLC PIN 0777-66-3288 |
| 87,123 SQ. FT. 2.00 ACRES | 86,413 SQ. FT. 1.98 ACRES |
| RAS, LLC PIN 0777-66-5443 | RAS, LLC PIN 0777-66-5443 |
| 45,080 SQ. FT. 1.03 ACRES | 45,790 SQ. FT. 1.05 ACRES |
| TOTAL | TOTAL |
| 132,203 SQ. FT. 3.03 ACRES | 132,203 SQ. FT. 3.03 ACRES |

710 SQ. FT. (0.02 ACRES) IS BEING SUBTRACTED FROM WOODS HOLDINGS, LLC TRACT AND ADDED TO RAS, LLC TRACT



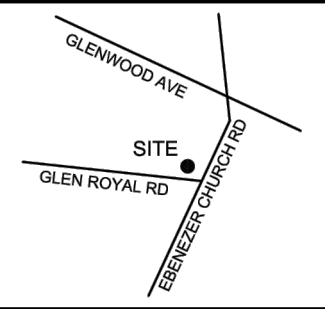
DS GRIFFIN LAND SURVEYING, INC.
P.O. BOX 148
FUQUAY-VARINA, NC 27526
(919) 567-1963

RECOMBINATION SURVEY
8117 & 8121 EBENEZER CHURCH ROAD
CITY OF RALEIGH HOUSE CREEK TOWNSHIP WAKE COUNTY NORTH CAROLINA

| | | | |
|------------|----------|-------------|----------|
| ZONING | IX-3 | DATE | 3/10/24 |
| TAX PARCEL | AS SHOWN | SCALE | 1" = 60' |
| P.I.N. | AS SHOWN | DRAWN BY | MFG |
| SHEET | 1 OF 1 | PROJECT NO. | |

RCMP-0302-2023

THIS PROPERTY IS NOT LOCATED
IN THE 100 YEAR FLOOD ZONE.

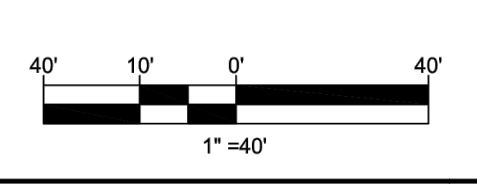


- LEGEND**
- EP EXISTING IRON PIPE
 - IPS IRON PIPE SET
 - RW RIGHT OF WAY
 - NP NOW OR FORMERLY
 - ES EXISTING IRON STAKE
 - LP LIGHT POLE
 - WM WATER METER
 - CO CLEAN OUT
 - FH FIRE HYDRANT
 - CB CATCH BASIN
 - PP POWER POLE
 - MH MANHOLE
 - OS OFFSET

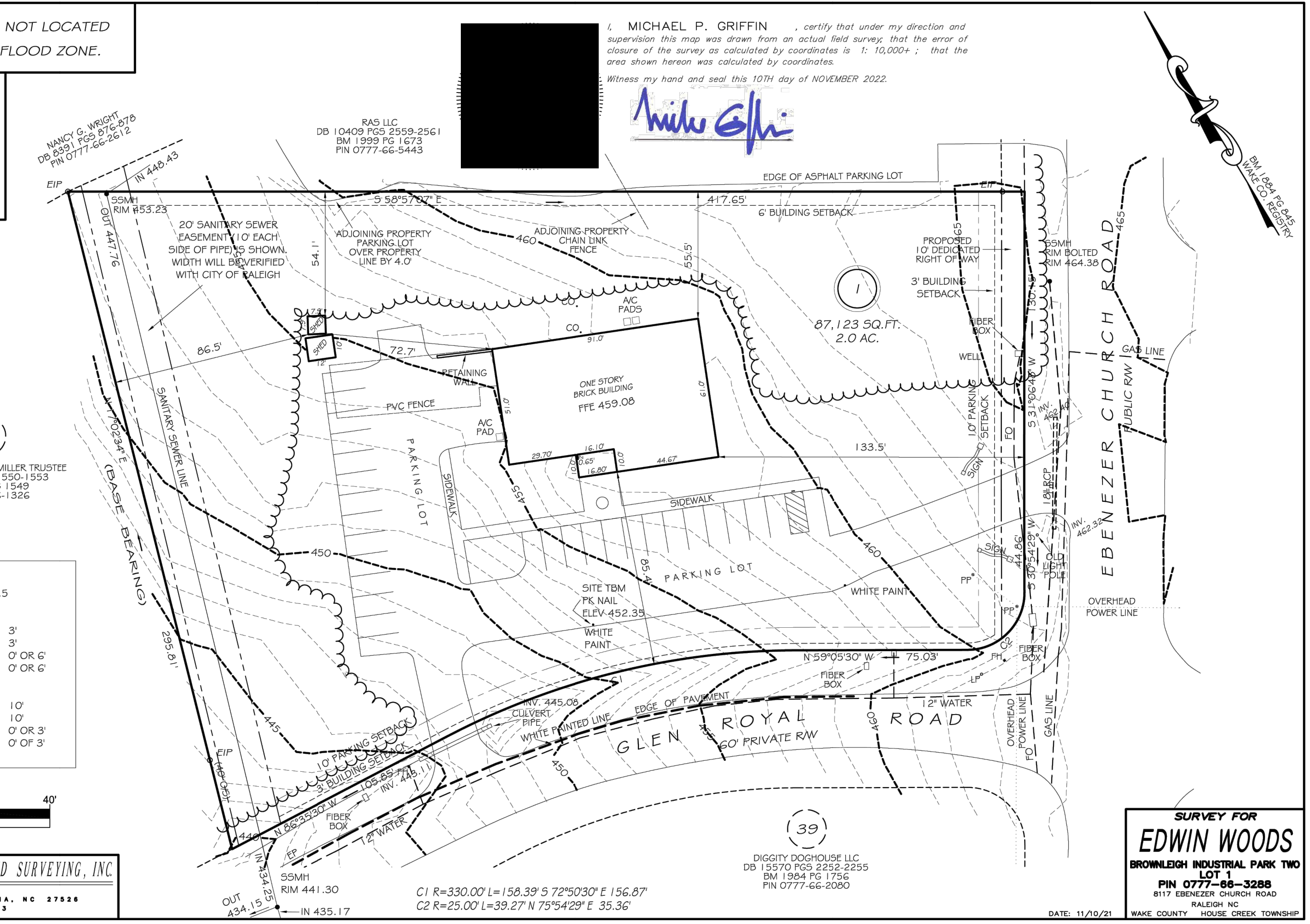
(3)
HARRY & SAMANTHA MILLER TRUSTEE
DB 18423 PGS 1550-1553
BM 1996 PG 1649
PIN 0777-66-1326

ZONING: IX-3
PER UDO, SECTION 3.2.5
(GENERAL BUILDING)
BUILDING SETBACKS
PRIMARY STREET (MIN) 3'
SIDE STREET (MIN) 3'
SIDE LOT LINE (MIN) 0' OR 6'
REAR LOT LINE (MIN) 0' OR 6'

PARKING SETBACKS
PRIMARY STREET (MIN) 10'
SIDE STREET (MIN) 10'
SIDE LOT LINE (MIN) 0' OR 3'
REAR LOT LINE (MIN) 0' OR 3'



GRiffin LAND SURVEYING, INC.
P.O. BOX 148
ROSELAND, N.C. 27528
919-587-1983



I, MICHAEL P. GRIFFIN, certify that under my direction and supervision this map was drawn from an actual field survey; that the error of closure of the survey as calculated by coordinates is 1:10,000+; that the area shown hereon was calculated by coordinates.
Witness my hand and seal this 10th day of NOVEMBER 2022.

Michael P. Griffin

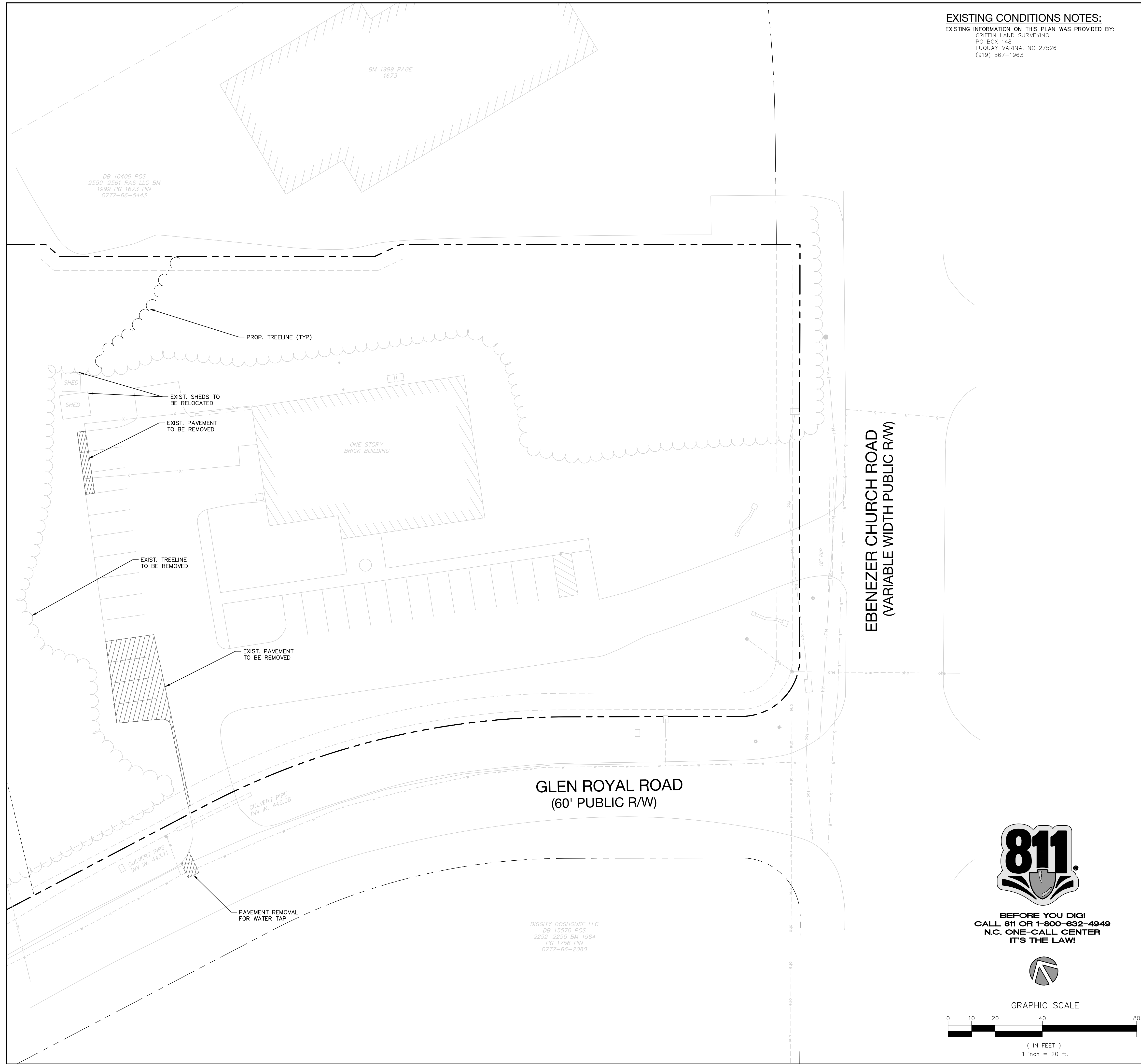
RAS LLC
DB 10409 PGS 2559-2561
BM 1999 PG 1673
PIN 0777-66-5443

(39)
DIGITY DOGHOUSE LLC
DB 15570 PGS 2255-2255
BM 1994 PG 1756
PIN 0777-66-2080

C1 R=330.00' L=158.39' S 72°50'30" E 156.87'
C2 R=25.00' L=39.27' N 75°54'29" E 35.36'

SURVEY FOR
EDWIN WOODS
BROWLEIGH INDUSTRIAL PARK TWO
LOT 1
PIN 0777-66-3288
8117 EBENEZER CHURCH ROAD
RALEIGH, NC
WAKE COUNTY, HOUSE CREEK TOWNSHIP

DATE: 11/16/21



EXISTING CONDITIONS NOTES:
 EXISTING INFORMATION ON THIS PLAN WAS PROVIDED BY:
 GRIFFIN LAND SURVEYING
 PO BOX 148
 FUQUAY VARINA, NC 27526
 (919) 567-1963



Edwin Woods
 Woods Holdings, LLC
 14223 Wynfield Cir,
 Raleigh, NC 27615

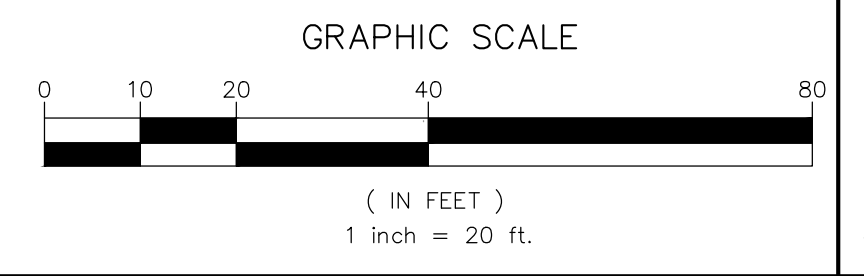
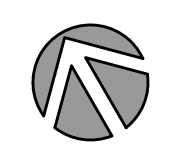
Woods Car Club
 Administrative Site Review
Demolition Plan
 8117 Ebenezer Church Road, Raleigh, NC 27612

| NO. | DATE | BY | REVISIONS: |
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Project No: 23-RDU-012
 Date: 02/15/2024
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| DEVELOPMENT SUMMARY | |
|---------------------------|------------------------------------|
| TAX PARCEL ID #: | 0777663288 |
| SITE ACREAGE: | 1.984 AC / 86,423 SF |
| EXISTING ZONING: | IX-3 |
| SETBACKS: | |
| FRONT: | 3' |
| SIDE: | 6' |
| REAR: | 6' |
| MAX. BUILDING HEIGHT: | 50' |
| PROPOSED BUILDING HEIGHT: | 24' |
| PROPOSED USE: | BUSINESS & COMMERCIAL SERVICES |
| BUILDING GFA: | 5,779 SF |
| VEHICULAR PARKING: | |
| REQUIRED: | NO MAXIMUM |
| EXISTING: | 25 SPACES (24 STANDARD + 1 ADA) |
| PROPOSED: | 25 SPACES (24 STANDARD + 1 ADA) |
| BICYCLE PARKING: | |
| REQUIRED: | |
| LONG-TERM: | 4 SPACES |
| SHORT-TERM: | 4 SPACES |
| PROPOSED: | |
| LONG-TERM: | 4 SPACES |
| SHORT-TERM: | 4 SPACES |

- NOTES:**
- BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY: GRIFFIN LAND SURVEYING, INC., PO BOX 148, FUQUAY VARINA, NC 27526 (919) 567-1963
 - SEE ARCHITECTURAL PLANS FOR BUILDING FOOTPRINT DIMENSIONS PREPARED BY: PERSPECTIVE DESIGN, RALEIGH, NC (919) 274-3337
 - CONTACT THE UTILITY COMPANY TO RELOCATE ANY EXISTING UTILITY POLES. ALL EXISTING FACILITIES WHICH CONFLICT WITH THE IMPROVEMENTS UNDER THE SCOPE OF THIS PROJECT MUST BE RELOCATED AT THE EXPENSE OF THE APPLICANT.
 - TREES WITHIN THE STREET RIGHT-OF-WAY ARE PROTECTED BY LAW.
 - TRASH SERVICE FOR THE SITE WILL BE CONTRACTED THROUGH A PRIVATE COLLECTION COMPANY. COORDINATION FOR SERVICE IS THE RESPONSIBILITY OF THE APPLICANT.
 - DIMENSIONS SHOWN ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED. CURB RADII SHALL MEASURE 5.0' AT FACE OF CURB UNLESS OTHERWISE NOTED.
 - LOCATIONS OF SITE LIGHTING ARE APPROXIMATE. THE FINAL NUMBER AND LOCATIONS OF LIGHTS SHALL BE DETERMINED BY THE OWNER AND DUKE ENERGY.
 - ALL UTILITIES WILL BE UNDERGROUND.

Edwin Woods
 Woods Holdings, LLC
 14223 Wynfield Cir.
 Raleigh, NC 27615

Woods Car Club
 Administrative Site Review
 Site Plan
 8117 Ebenezer Church Road, Raleigh, NC 27612

EBENEZER CHURCH ROAD
 (VARIABLE WIDTH PUBLIC R/W)

GLEN ROYAL ROAD
 (60' PUBLIC R/W)

NANCY G. WRIGHT
 DB 8391 PGS
 876-878 PIN
 0777-66-2812

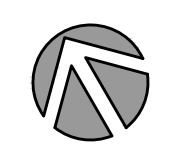
DB 10409 PGS
 2559-2561 RAS LLC BM
 1999 PG 1673 PIN
 0777-66-5443

HARRY & SAMANTHA
 MILLER TRUSTEE DB
 18423 PGS 1550-1553
 BM 1986 PG 1549 PIN
 0777-66-1326

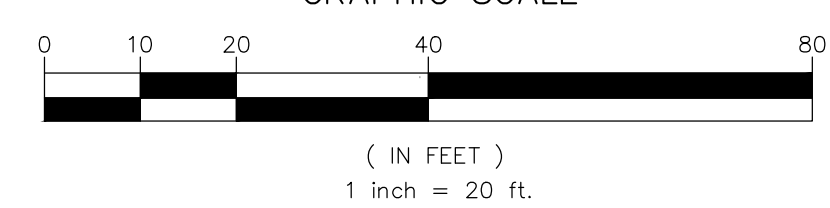
DIGGITY DOOHOUSE LLC
 DB 15570 PGS
 2259-2259 BM 1984
 PG 1756 PIN
 0777-66-2080



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GRAPHIC SCALE



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GRADING AND STORM DRAINAGE NOTES:

1. ON-SITE BURIAL PITS REQUIRE A PERMIT.
2. ANY GRADING DONE BEYOND THE DENEDED LIMITS INDICATED ON THE CONSTRUCTION DOCUMENTS IS A VIOLATION AND IS SUBJECT TO A FINE.
3. GRADING MORE THAN ONE ACRE WITHOUT AN APPROVED EROSION CONTROL PLAN IS A VIOLATION AND IS SUBJECT TO A FINE.
4. ALL FINAL CURB AND STREET GRADES AT INTERSECTIONS SHALL BE COORDINATED WITH INSPECTOR.
5. SIGHT TRIANGLES INDICATED ARE THE MINIMUM REQUIRED.
6. APPROVAL OF CONSTRUCTION DOCUMENTS IS NOT AN AUTHORIZATION TO GRADE ADJACENT PROPERTIES. WHEN FIELD CONDITIONS WARRANT OFF-SITE GRADING, PERMISSION SHALL BE OBTAINED BY CONTRACTOR FROM THE AFFECTED PROPERTY OWNERS.
7. IN ORDER TO ENSURE PROPER DRAINAGE, CONTRACTOR SHALL MAINTAIN A MINIMUM OF 0.5% SLOPE ON THE CURB.
8. SUBSURFACE DRAINAGE FACILITIES MAY BE REQUIRED IN THE STREET RIGHT OF WAY IF DEEMED NECESSARY BY THE INSPECTOR.
9. THE CONTRACTOR SHALL MAINTAIN EACH STREAM, CREEK OR BACKWASH CHANNEL IN AN UNOBSTRUCTED CONDITION AND SHALL REMOVE FROM THESE AREAS ALL DEBRIS, LOGS, TIMBER, TRASH, JUNK AND OTHER ACCUMULATIONS.
10. ANY CONSTRUCTION OR USE WITHIN THE AREAS DELINEATED AS FLOODWAY DISTRICT FRINGE BOUNDARY LINE OR FLOODWAY DISTRICT ENCROACHMENT BOUNDARY LINE IS SUBJECT TO THE RESTRICTIONS IMPOSED BY THE FLOODWAY REGULATIONS.
11. THE LOCAL ENGINEERING DEPARTMENT HAS NOT REVIEW AND DOES NOT ASSUME RESPONSIBILITY FOR THE STRUCTURAL STABILITY OF ANY EXISTING OR PROPOSED RETAINING WALLS ON THE SITE.
12. NON-STANDARD ITEMS (I.E.: PAVERS, IRRIGATION SYSTEMS, ETC.) IN THE RIGHT OF WAY REQUIRE A LOCAL OR STATE ENCROACHMENT AGREEMENT PRIOR TO INSTALLATION.
13. ALL SIDEWALKS, STOOPS, TERRACES AND OTHER PAVED AREAS SHALL SLOPE AWAY FROM BUILDING(S) AT A MINIMUM OF 2%.
14. CONTRACTOR SHALL CONTACT INSPECTOR 48 HOURS BEFORE CONSTRUCTION.
15. STABILIZE ALL SLOPES GREATER THAN 3:1 WITH JUTE MESH.
16. ALL ELEVATIONS ARE IN REFERENCE TO THE BENCHMARK WHICH MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO STARTING CONSTRUCTION.
17. ALL CONTOURS AND SPOT ELEVATIONS REFLECT FINISHED GRADES. REFER TO PAVEMENT CROSS-SECTION DATA TO ESTABLISH CORRECT SUB-BASE, AGGREGATE BASE COURSE ELEVATIONS TO BE COMPLETED UNDER THIS CONTRACT.
18. CONTRACTOR SHALL BLEND NEW EARTHWORK SMOOTHLY WITH EXISTING CONTOURS.

IMPERVIOUS COVERAGE

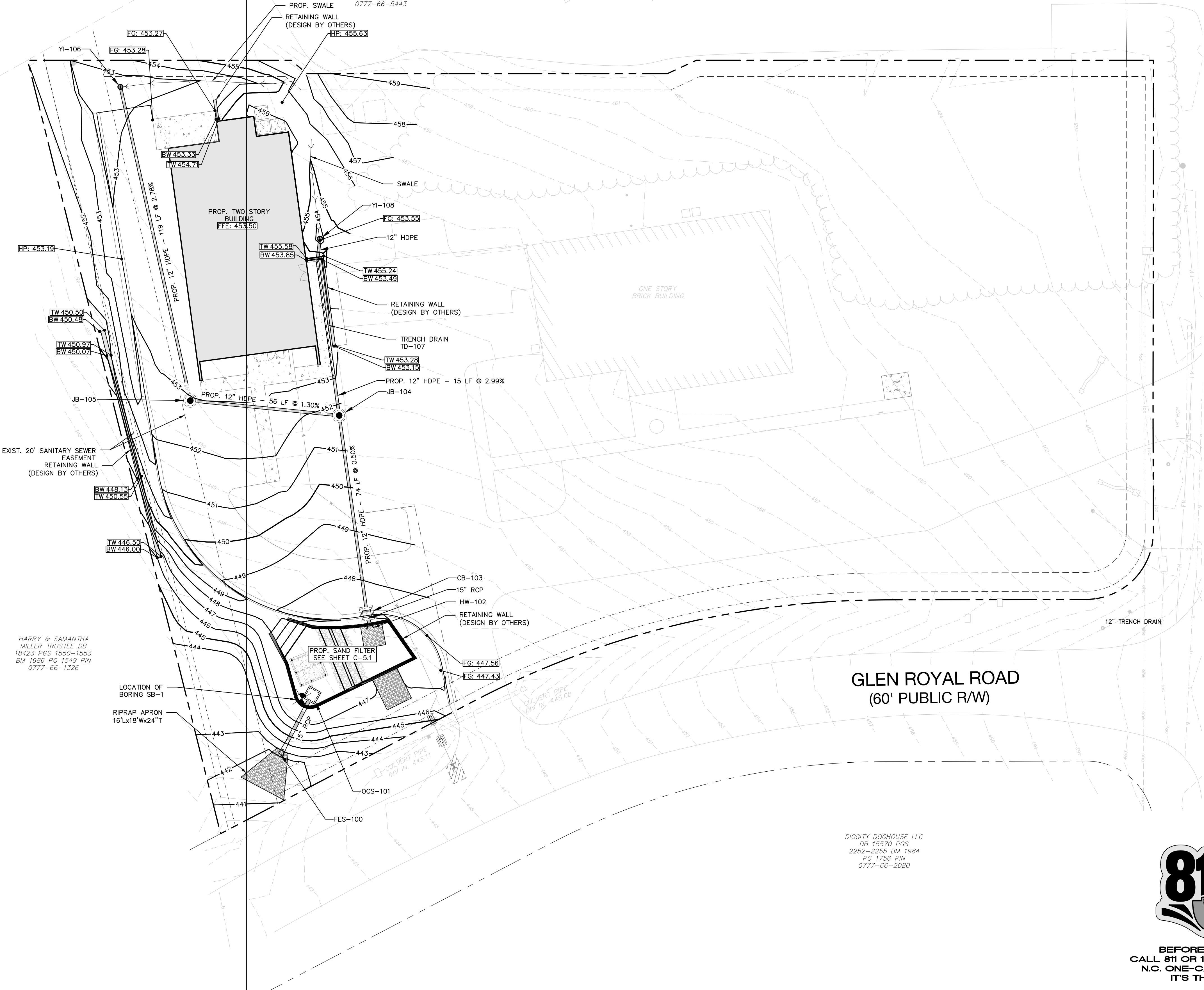
| | |
|----------------------------------|----------------------|
| PRE-DEVELOPMENT IMPERVIOUS AREA | 0.53 AC / 26,160 SF |
| POST-DEVELOPMENT IMPERVIOUS AREA | 0.77 AC / 33541.2 SF |

NANCY G. WRIGHT
DB 8391 PGS
976-878 PIN
0777-66-2812

DB 10409 PGS
2559-2561 RAS LLC BM
1999 PG 1673 PIN
0777-66-5443

HARRY & SAMANTHA
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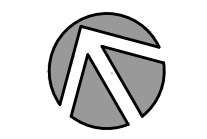
DIGGITY DOGHOUSE LLC
DB 15570 PGS
2252-2255 BM 1984
PG 1756 PIN
0777-66-2080



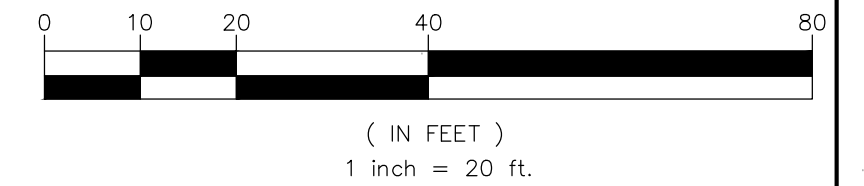
GLEN ROYAL ROAD
(60' PUBLIC R/W)



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GRAPHIC SCALE



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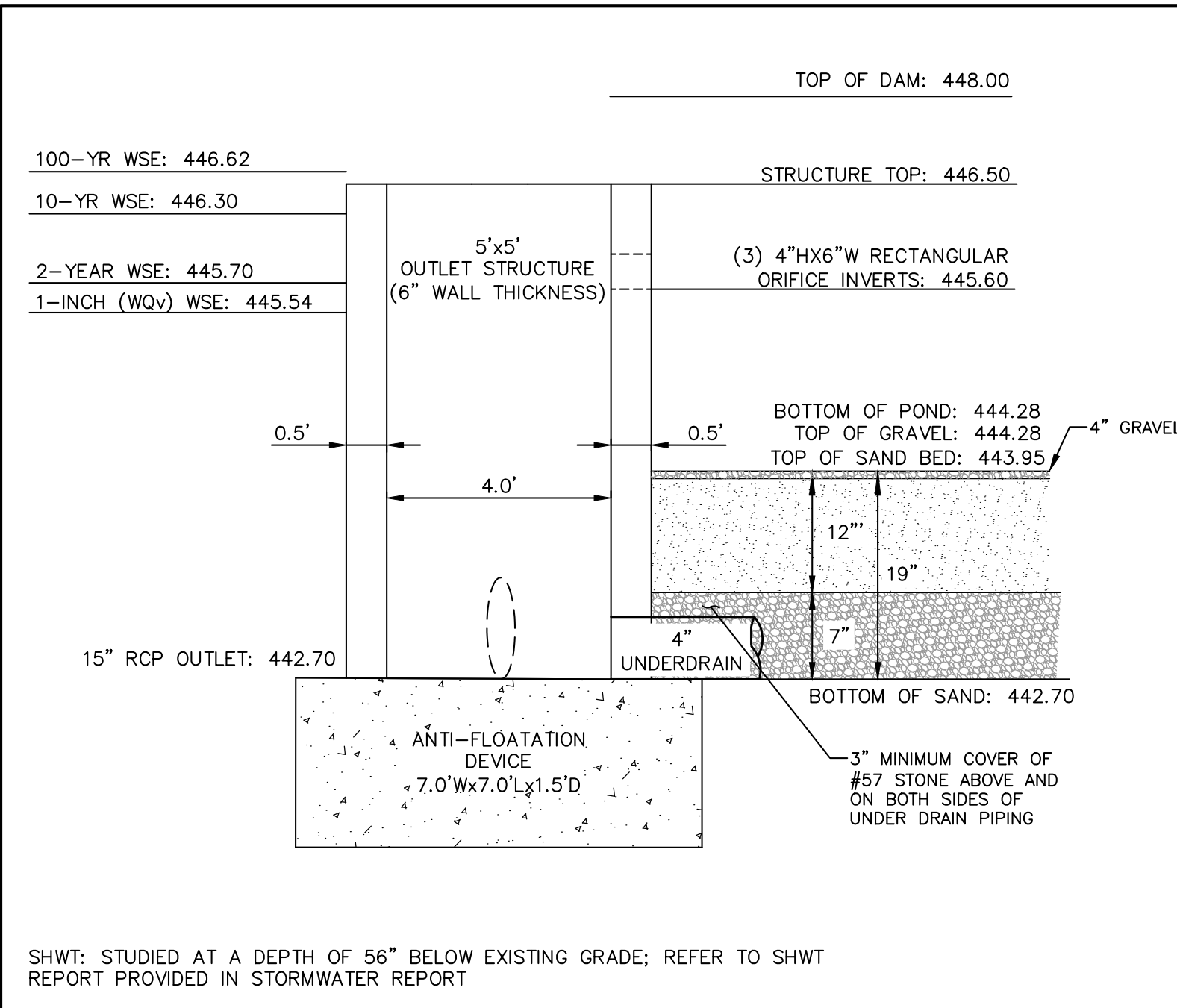
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Raleigh, NC 27615

Woods Car Club
Administrative Site Review
Grading & Storm Drainage Plan
8117 Ebenezer Church Road, Raleigh, NC 27612

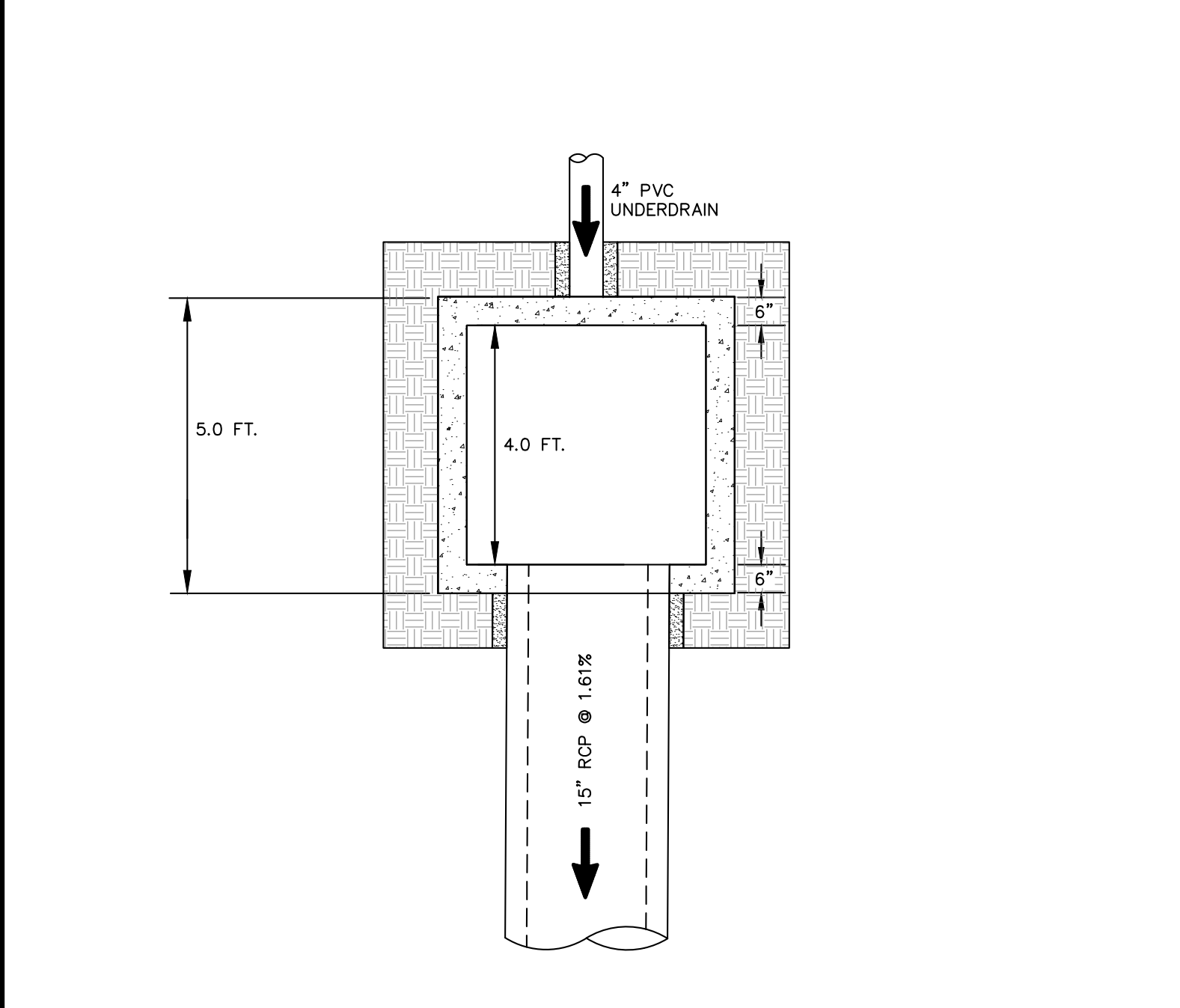
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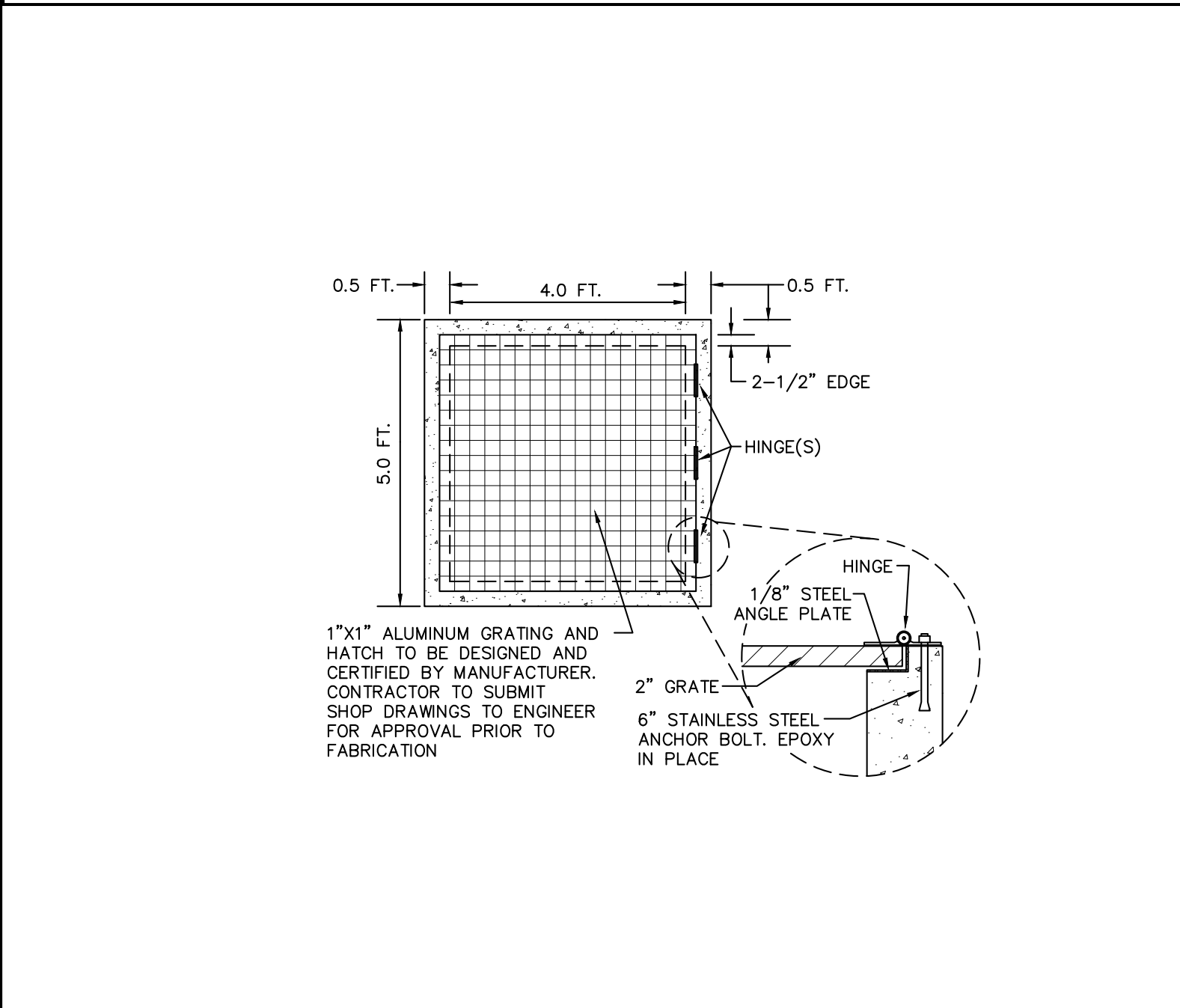
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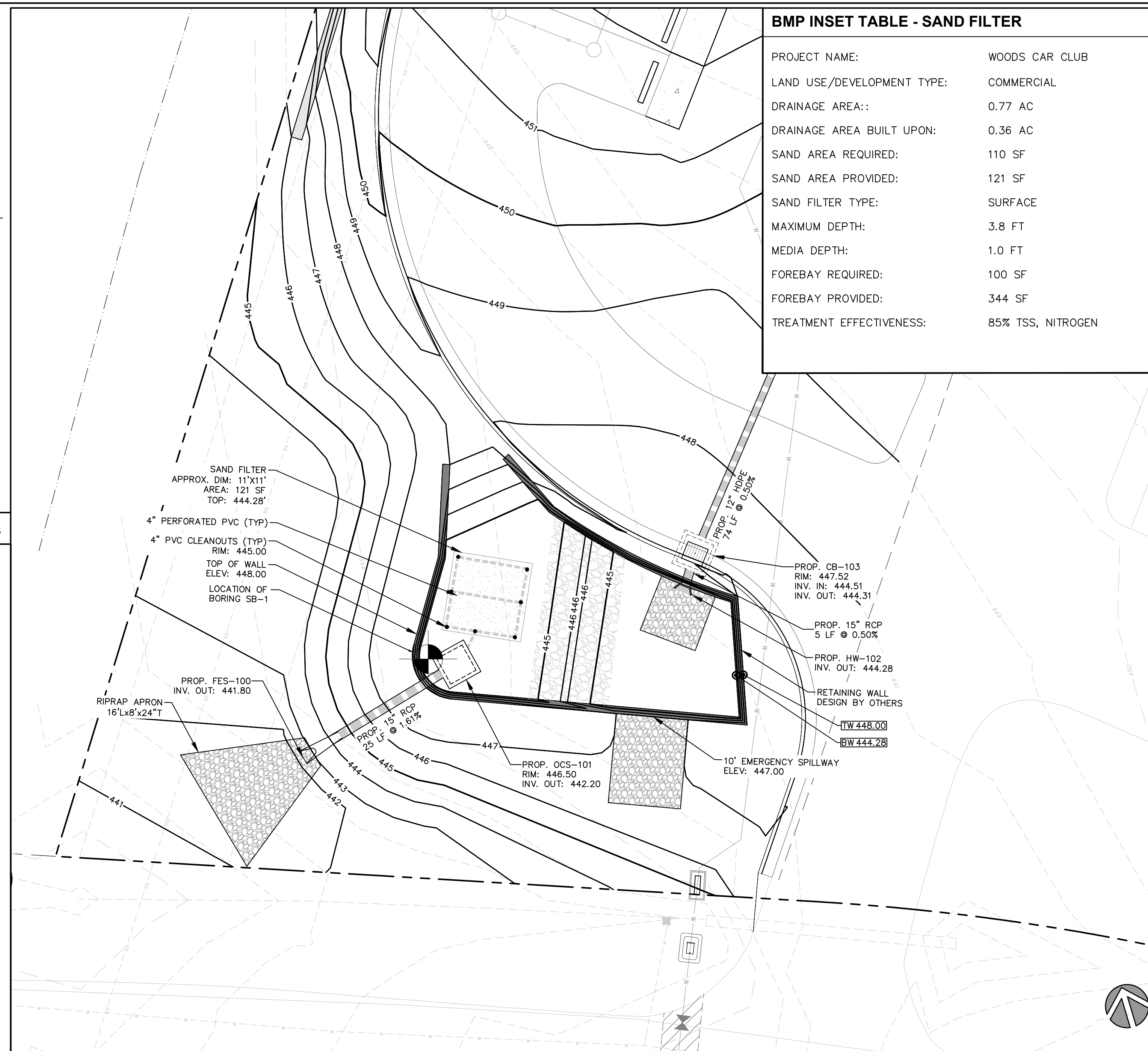
OUTLET STRUCTURE: SAND FILTER SCALE: NTS



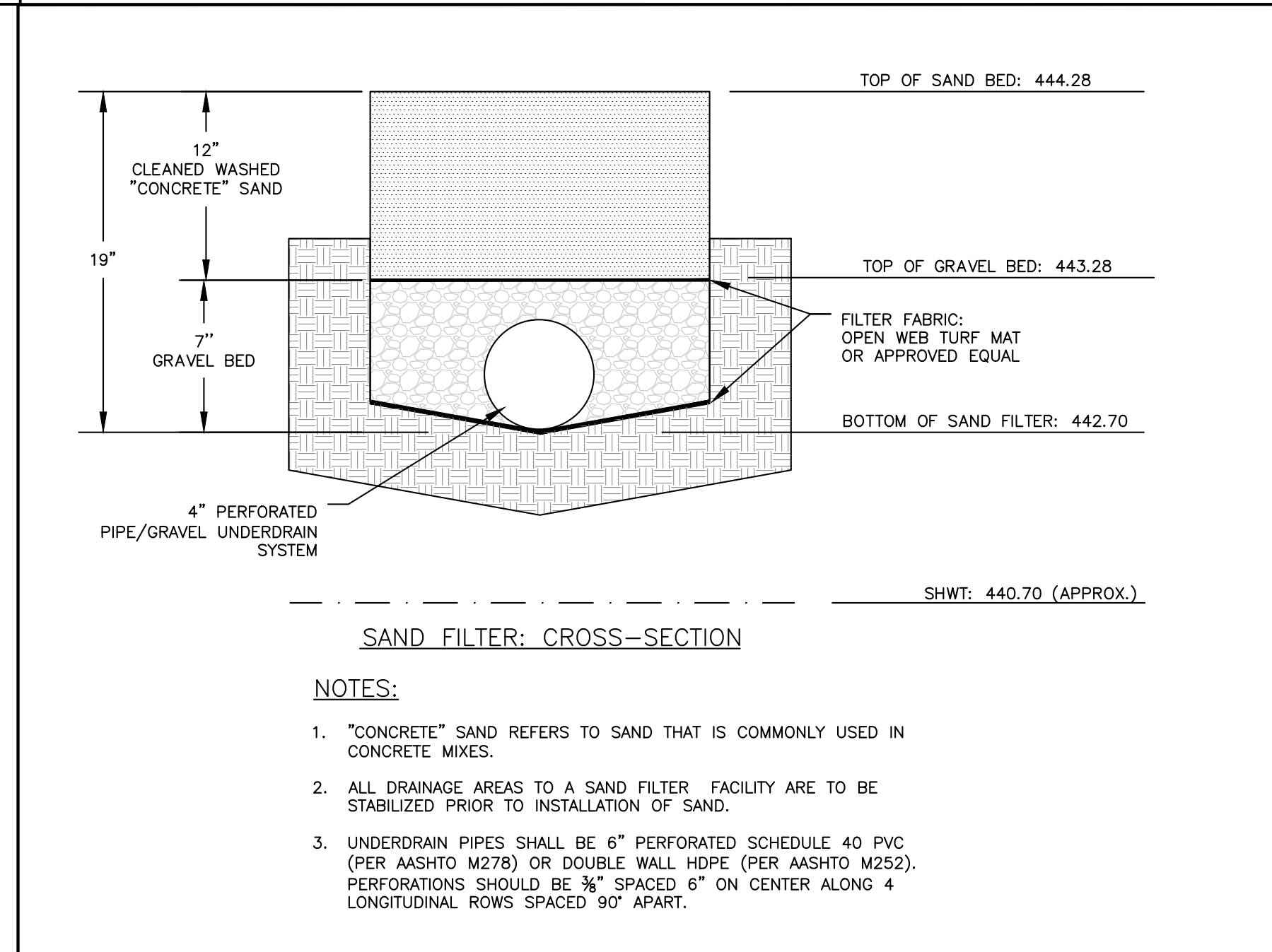
STRUCTURE PLAN: SAND FILTER SCALE: NTS



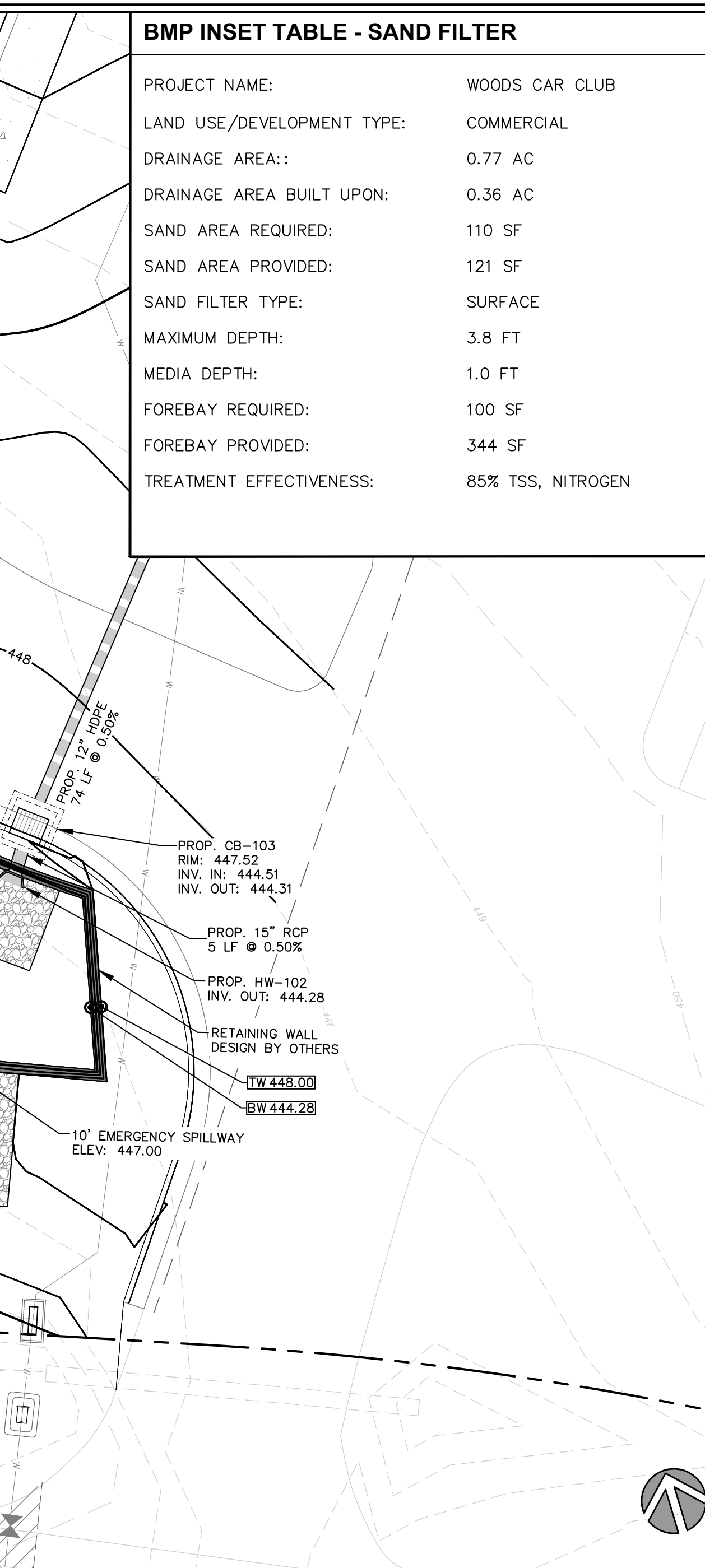
GRATING DETAIL: SAND FILTER SCALE: NTS



PLAN VIEW: SAND FILTER SCALE: 1"=10'



SECTION: SAND FILTER SCALE: NTS



SECTION: SAND FILTER SCALE: NTS

BMP INSET TABLE - SAND FILTER

| | |
|----------------------------|-------------------|
| PROJECT NAME: | WOODS CAR CLUB |
| LAND USE/DEVELOPMENT TYPE: | COMMERCIAL |
| DRAINAGE AREA: | 0.77 AC |
| DRAINAGE AREA BUILT UPON: | 0.36 AC |
| SAND AREA REQUIRED: | 110 SF |
| SAND AREA PROVIDED: | 121 SF |
| SAND FILTER TYPE: | SURFACE |
| MAXIMUM DEPTH: | 3.8 FT |
| MEDIA DEPTH: | 1.0 FT |
| FOREBAY REQUIRED: | 100 SF |
| FOREBAY PROVIDED: | 344 SF |
| TREATMENT EFFECTIVENESS: | 85% TSS, NITROGEN |

SAND FILTER - OPERATION & MAINTENANCE

CONSTRUCTION:
NO RUNOFF SHOULD ENTER THE FILTERS SAND BED UNTIL THE UPSTREAM DRAINAGE AREA IS COMPLETELY STABILIZED AND SITE CONSTRUCTION IS COMPLETED. ANY DISTURBED AREAS WITHIN THE SAND FILTER FACILITY DRAINAGE AREA MUST BE IDENTIFIED AND STABILIZED. FILTRATION CONTROLS MUST ONLY BE CONSTRUCTED AFTER THE CONSTRUCTION SITE IS STABILIZED.

MAINTENANCE GUIDELINES:
SAND FILTERS SHALL BE INSPECTED QUARTERLY AND WITHIN 24 HOURS AFTER EVERY STORM EVENT GREATER THAN 1.0-INCH. RECORDS OF OPERATION AND MAINTENANCE WILL BE KEPT IN A KNOWN SET LOCATION AND AVAILABLE UPON REQUEST.

TRASH AND DEBRIS SHOULD BE REMOVED AS NECESSARY. SEDIMENT SHOULD BE CLEANED OUT OF THE SEDIMENT CHAMBER WHEN IT ACCUMULATES TO A DEPTH OF MORE THAN 6 INCHES.

WHEN THE FILTERING CAPACITY OF THE FILTER DIMINISHES SUBSTANTIALLY (E.G. WHEN WATER POUNDS ON THE SURFACE OF THE FILTER BED FOR MORE THAN 24 HOURS), THE UNDERLYING 3-INCHES OF FILTER MATERIAL SHOULD BE REMOVED AND REPLACED WITH FRESH MATERIAL. THE REMOVED SEDIMENTS SHOULD BE TESTED AND DISPOSED OF IN AN ACCEPTABLE MANNER (E.G. LANDFILL). SILT/SEDIMENT SHOULD BE REMOVED FROM THE FILTER BED WHEN THE ACCUMULATION EXCEEDS 1-INCH.

THE SAND MEDIA SHALL BE SKIMMED AT LEAST ONCE A YEAR.

VEGETATION WITHIN THE SEDIMENTATION CHAMBER SHOULD BE REMOVED, PREFERABLY BY HAND. PESTICIDES SHOULD BE WIPED ON PLANTS RATHER THAN SPRAYING.

DIRECT MAINTENANCE ACCESS SHOULD BE PROVIDED TO THE PRETREATMENT AREA AND THE FILTER BED.

STRUCTURE SHALL BE CAST IN PLACE CONCRETE. CHANGES TO CONSTRUCTION TYPE SHALL BE APPROVED BY THE CITY OF RALEIGH. A PROFESSIONAL ENGINEER SHALL CERTIFY CONSTRUCTION OF THE STRUCTURE UPON COMPLETION.

CONSTRUCTION SPECIFICATIONS

- A. EARTHWORK**
- THE FOUNDATION AREA SHALL BE CLEARED OF TREES, LOGS, STUMPS, ROOTS, BOULDERS, SOO AND UNSUITABLE SOIL. IF NEEDED TO ESTABLISH VEGETATION, THE TOPSOIL SHALL BE STOCKPILED AND SPREAD ON THE COMPLETED DAM AND SPILLWAYS. THE FOUNDATION AREA SHALL BE THOROUGHLY SCARIFIED BEFORE PLACEMENT OF THE FILL MATERIAL.
 - EXISTING STREAM CHANNELS IN THE FOUNDATION AREA SHALL BE SLOPED NO STEEPER THAN A RATIO OF ONE HORIZONTAL TO ONE VERTICAL. THEY SHALL BE DEEPENED AND WIDENED AS NECESSARY TO REMOVE ALL STONES, GRAVEL, SAND, STUMPS, ROOTS, AND OTHER OBJECTIONABLE MATERIAL AND TO ACCOMMODATE COMPACTION EQUIPMENT. FOUNDATION AREAS SHALL BE KEPT FREE OF STANDING WATER WHEN FILL IS PLACED ON THEM. THE BORROW AREAS SHALL BE CLEARED OF STUMPS, ROOTS AND UNSUITABLE SOIL. THE WATER QUALITY BASIN SHALL BE CLEARED AND ALL STUMPS REMOVED.
 - BEFORE FILLING OPERATIONS BEGIN, THE SOILS ENGINEER WILL TAKE REPRESENTATIVE SAMPLES OF EACH PROPOSED FILL MATERIAL AND TEST THEM TO DETERMINE THE COMPACTION AND CLASSIFICATION CHARACTERISTICS (PROCTOR TEST). ONLY THOSE MATERIALS AS APPROVED BY THE SOILS ENGINEER WILL BE USED AS FILL ON THE DAM. GENERALLY SM OR SC CLASSIFICATION SOILS WILL BE ACCEPTABLE. COMPACTED EARTH FILLS SHALL BE CONSTRUCTED TO THE ELEVATIONS, LINES, GRADES AND CROSS SECTIONS INDICATED ON THE PLANS.
 - AFTER STRIPPING OF FOUNDATIONS AND REMOVAL OF WEAK OR UNSUITABLE MATERIALS HAS BEEN COMPLETED, AND BEFORE START OF MATERIAL PLACEMENT, COMPACTED EARTH SHALL BE USED TO FILL ALL STUMP HOLES, MINOR EXCAVATIONS AND DEPRESSIONS FOR CAVITIES INSIDE THE EARTH FILL LIMITS.
 - FILL SHALL BE PLACED IN HORIZONTAL LAYERS OF NOT MORE THAN (9") LOOSE DEPTH. AS SOON AS FEASIBLE AFTER STARTING CONSTRUCTION OF A FILL SLOPE THE CENTRAL PORTION THEREOF SHALL BE BUILT AND MAINTAINED SLIGHTLY HIGHER THAN THE SIDES TO ALLOW FREE DRAINAGE TO THE SIDE SLOPES.
 - EACH LAYER OF FILL SHALL BE COMPACTED BY ROLLING WITH COMPACTION EQUIPMENT WHICH IS BEST SUITED FOR THE TYPES OF SOIL ENCOUNTERED. FILL ADJACENT TO PIPE CONDUIT AND ANTISEEP COLLARS SHALL BE COMPACTED BY HAND. EACH LAYER OF FILL SHALL BE COMPACTED TO NOT LESS THAN 95% MAXIMUM DRY DENSITY (STANDARD PROCTOR) WITHIN 2% OF OPTIMUM MOISTURE CONTENT. WETTING OR DRYING OF THE MATERIAL AND MANIPULATION TO SECURE UNIFORM MOISTURE CONTENT THROUGHOUT EACH LAYER SHALL BE REQUIRED. DENSITY TESTS WILL BE PERFORMED AT A FREQUENCY AS SPECIFIED BY THE SOILS ENGINEER. AS A MINIMUM, TESTS WILL BE PERFORMED ON EVERY THIRD LIFT OR EVERY 1000 CUBIC YARDS WHICHEVER COMES FIRST. ALSO DENSITY TEST WILL BE PERFORMED WHENEVER FILL MATERIAL CHARACTERISTICS CHANGE.
- B. OUTLET DEVICE**
- OUTLET DEVICE COMPONENTS ARE TO FABRICATED AS SHOWN ON THE PLANS.
 - CONTRACTOR TO SUBMIT DESIGNED SHOP DRAWINGS TO THE CIVIL ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION TO THE OUTLET DEVICE. SHOP DRAWINGS SHOULD INCLUDE PRECAST BOX DESIGN, TRASH RACK, GRATED COVER, ALUMINUM STEPS, AND ALL DRAIN/ORIFICE PIPING REQUIRED.
- C. CONCRETE**
- ALL CONCRETE SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR READY MIXED CONCRETE, ASTM C 94. AN AIR-ENTRAINING ADMIXTURE SHALL BE ADDED. THE CONCRETE SHALL BE PROPORTIONED TO MEET THE FOLLOWING REQUIREMENTS:
COMPRESSIVE STRENGTH: MINIMUM 3600 PSI
WATER-CEMENT RATIO: 0.40 - 0.50
SLUMP: MINIMUM 3", MAXIMUM 5"
AIR CONTENT: MINIMUM 5%, MAXIMUM 8%
COARSE AGGREGATE: 1" - 1 1/2"
- D. GRASSING**
- GRASS ALL AREAS DISTURBED BY CONSTRUCTION PER SPECIFICATION OF EROSION CONTROL DETAIL SHEET.
- E. PLANTING**
- PLANTINGS ARE DESIGNED PER THE GUIDANCE OF THE HARP (HABITAT ASSESSMENT AND RESTORATION PROGRAM) MANUAL.
 - ADDITIONAL PLANTING INFORMATION CAN BE FOUND IN TABLE 2.2 OF THE NORTH CAROLINA BEST MANAGEMENT PRACTICES GUIDELINES.

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Edwin Woods
Woods Holdings, LLC

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Woods Car Club
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BMP Plan & Details
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LAND COVER AREA SUMMARY

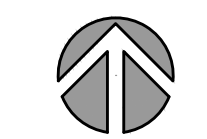
| | | |
|---|--------------------|---------|
| | PROJECT BOUNDARY: | 1.98 AC |
| | BMP DRAINAGE AREA: | 0.77 AC |
| ON-SITE LAND COVER IN BMP DRAINAGE AREA | | |
| | IMPERVIOUS: | 0.36 AC |
| | OPEN SPACE: | 0.23 AC |
| | WOODED: | 0.10 AC |
| ON-SITE LAND COVER OUTSIDE BMP DRAINAGE AREA | | |
| | IMPERVIOUS: | 0.41 AC |
| | OPEN SPACE: | 0.59 AC |
| | WOODED: | 0.30 AC |
| OFFSITE AREAS NOT INCLUDED IN NITROGEN EXPORT CALCULATIONS | | |
| | IMPERVIOUS: | 0.06 AC |
| | WOODED: | 0.02 AC |

EBENEZER CHURCH ROAD
(VARIABLE WIDTH PUBLIC R/W)

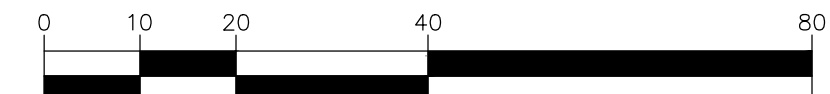
GLEN ROYAL ROAD
(60' PUBLIC R/W)



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GRAPHIC SCALE



(IN FEET)
1 inch = 20 ft.



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Edwin Woods
Woods Holdings, LLC
14223 Wynfield Cir,
Raleigh, NC 27615

Woods Car Club
Administrative Site Review
Land Use Area Plan
8117 Ebenezer Church Road, Raleigh, NC 27612

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Date: 02/15/2024

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Edwin Woods
Woods Holdings, LLC

14223 Wynfield Cir,
Raleigh, NC 27615

Woods Car Club
Administrative Site Review

Utility Plan
8117 Ebenezer Church Road, Raleigh, NC 27612

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 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 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 1" COPPER WATER SERVICES WITH METERS LOCATED AT ROW OR WITHIN A 2X2' 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 NCDWD, USACE &/OR FEMA FOR ANY RIPARIAN BUFFER, WETLAND &/OR FLOODPLAIN IMPACTS (RESPECTIVELY) PRIOR TO CONSTRUCTION.
- NC DOT / 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 / BLDG 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. 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. A CERTIFICATE OF COMPLIANCE SHALL ALSO BE OBTAINED FROM THE RW CROSS-CONNECTION COORDINATOR FOR EACH DEVICE PRIOR TO ISSUANCE OF A UC / BLDG PERMIT. CONTACT (919) 996-5923 OR CROSS.CONNECTION@RALEIGHNC.GOV FOR MORE INFORMATION.

EBENEZER CHURCH ROAD

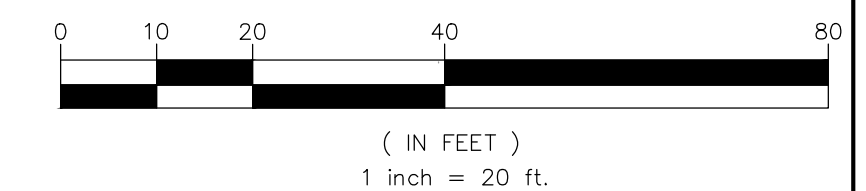
GLEN ROYAL ROAD
(60' PUBLIC R/W)



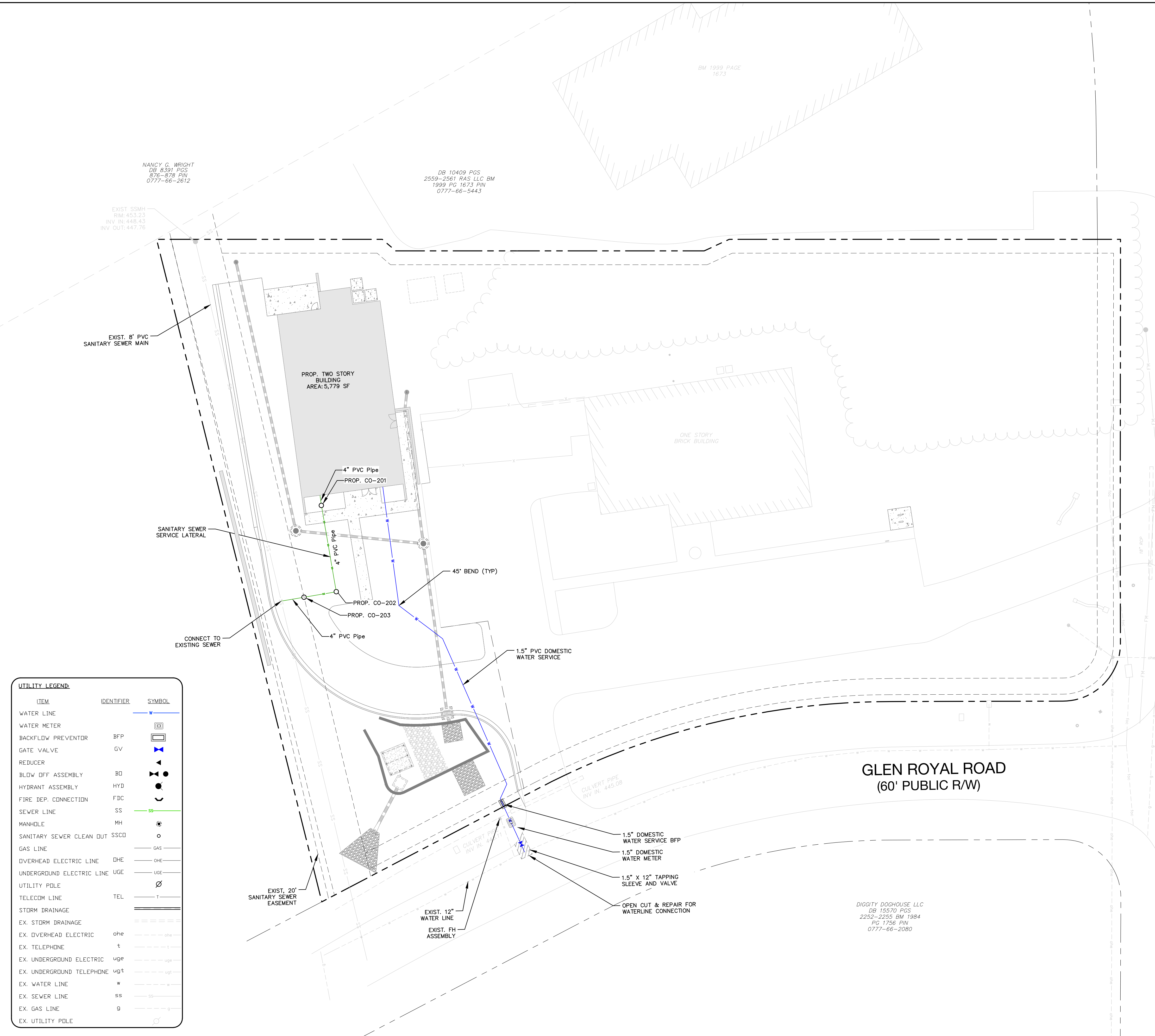
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GRAPHIC SCALE



DIGGITY DOGHOUSE LLC
DB 15570 PGS
2252-2255 BM 1984
PG 1756 PIN
0777-66-2080



UTILITY LEGEND:

| ITEM | IDENTIFIER | SYMBOL |
|---------------------------|------------|--------|
| WATER LINE | | |
| WATER METER | | |
| BACKFLOW PREVENTOR | BFP | |
| GATE VALVE | GV | |
| REDUCER | | |
| BLOW OFF ASSEMBLY | BO | |
| HYDRANT ASSEMBLY | HYD | |
| FIRE DEP. CONNECTION | FDC | |
| SEWER LINE | SS | |
| MANHOLE | MH | |
| SANITARY SEWER CLEAN OUT | SSCO | |
| GAS LINE | GAS | |
| DIVERHEAD ELECTRIC LINE | DHE | |
| UNDERGROUND ELECTRIC LINE | UGE | |
| UTILITY POLE | | |
| TELECOM LINE | TEL | |
| STORM DRAINAGE | | |
| EX. STORM DRAINAGE | | |
| EX. DIVERHEAD ELECTRIC | ohe | |
| EX. TELEPHONE | t | |
| EX. UNDERGROUND ELECTRIC | uge | |
| EX. UNDERGROUND TELEPHONE | ugt | |
| EX. WATER LINE | w | |
| EX. SEWER LINE | ss | |
| EX. GAS LINE | g | |
| EX. UTILITY POLE | | |

NO. DATE: BY: REVISIONS:

Project No: 23-RDU-012

Date: 02/15/2024

Sheet No:

C-6.0



150 Fayetteville St Ste 1310
Raleigh, NC 27601
P: 919.275.5002
urbandesignpartners.com

Edwin Woods
Woods Holdings, LLC

14223 Wynfield Cir,
Raleigh, NC 27615

Woods Car Club
Administrative Site Review

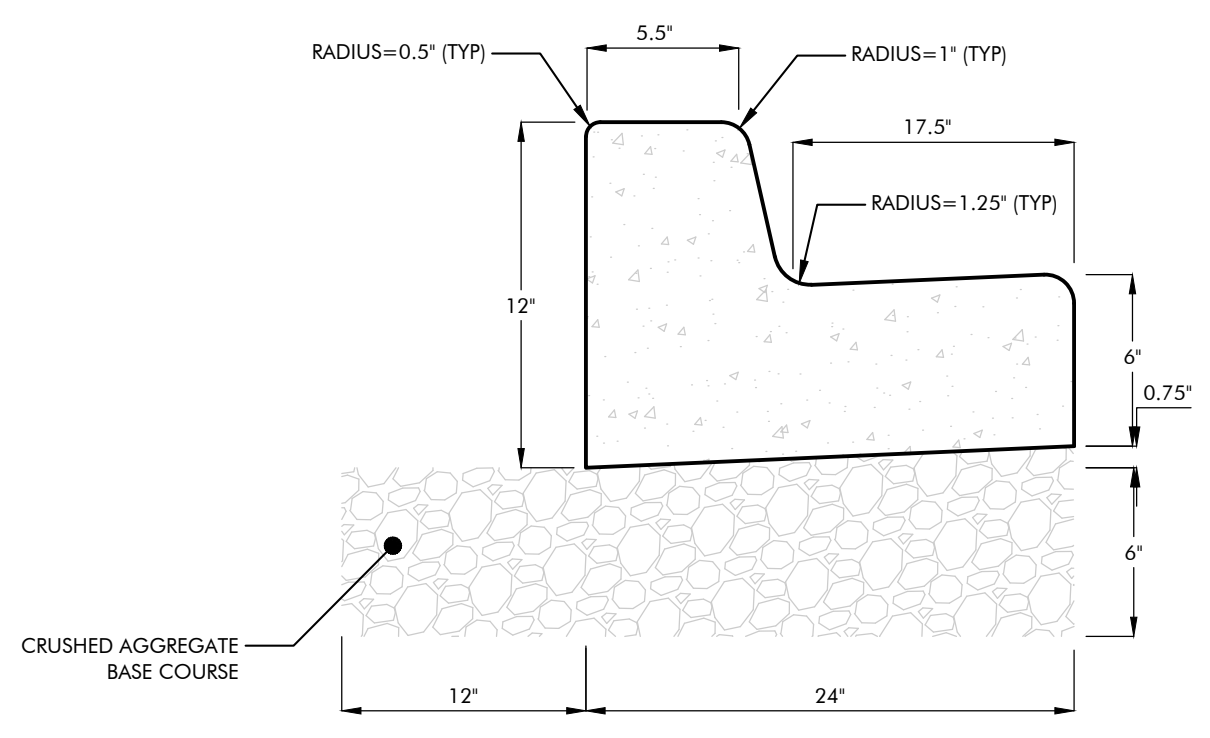
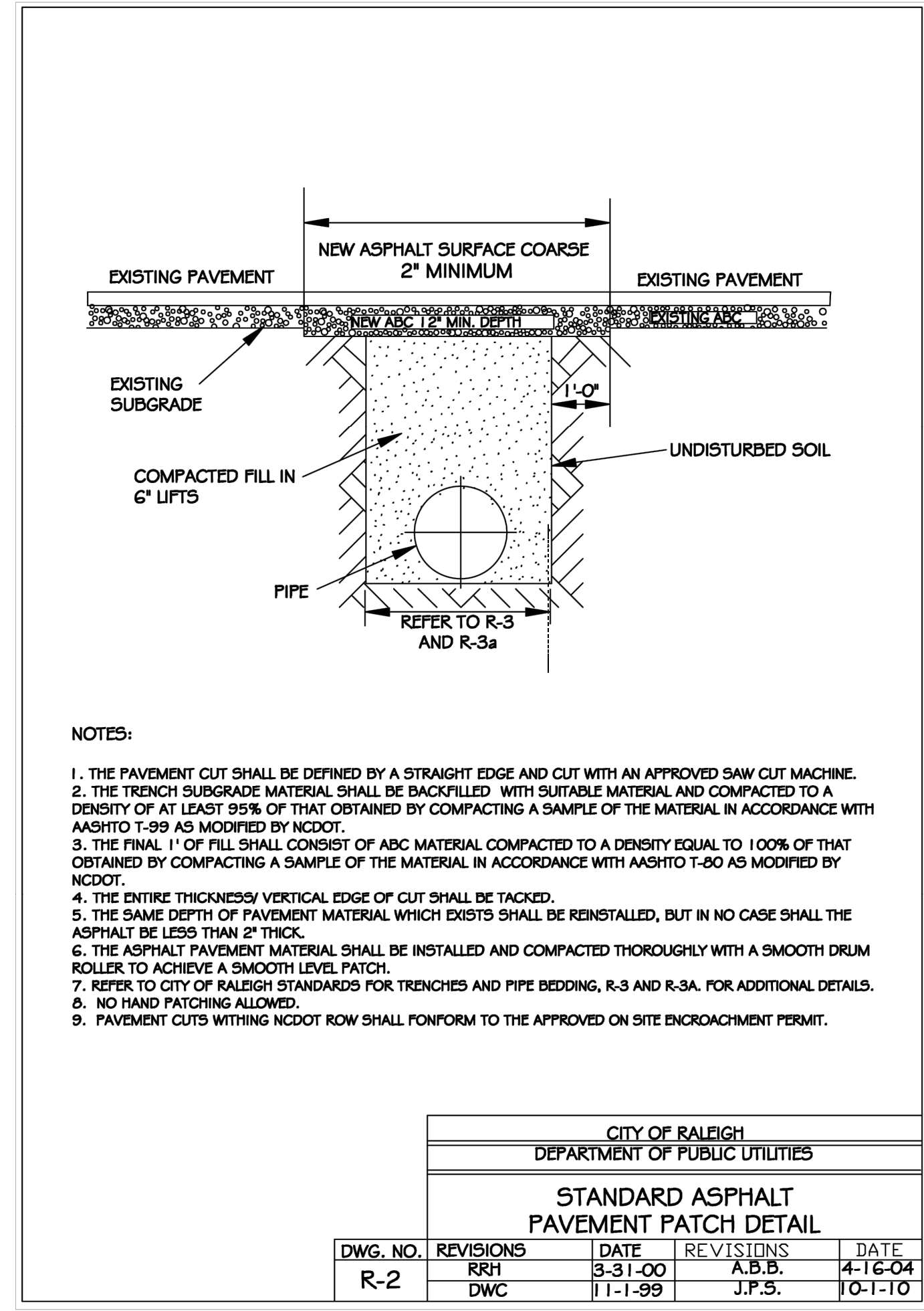
Site Details
8117 Ebenezer Church Road, Raleigh, NC 27612

NO. DATE BY: REVISIONS:

Project No: 23-RDU-012
Date: 02/15/2024

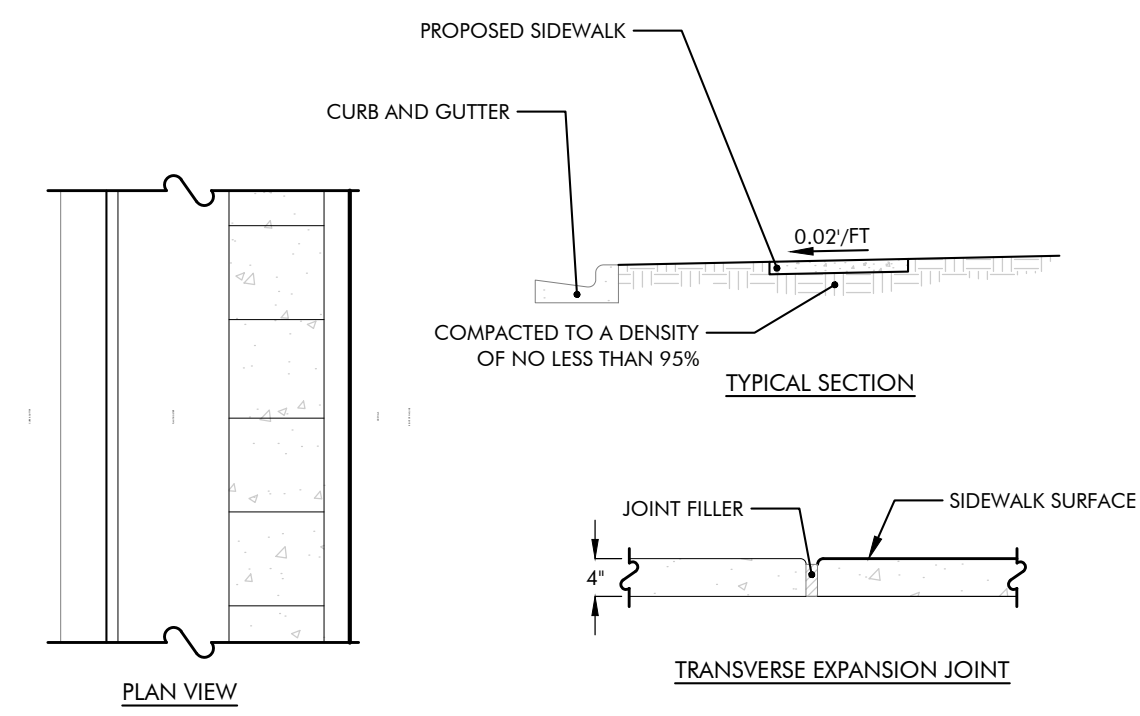
Sheet No:

C-8.0



NOTES:

1. EXPANSION JOINT MATERIAL TO COMPLY WITH CURRENT NCDOT STANDARDS
2. 50' MAXIMUM EXPANSION JOINT SPACING, 10' MAXIMUM CONTRACTION JOINT SPACING
3. CONCRETE TO BE 3000 PSI MINIMUM

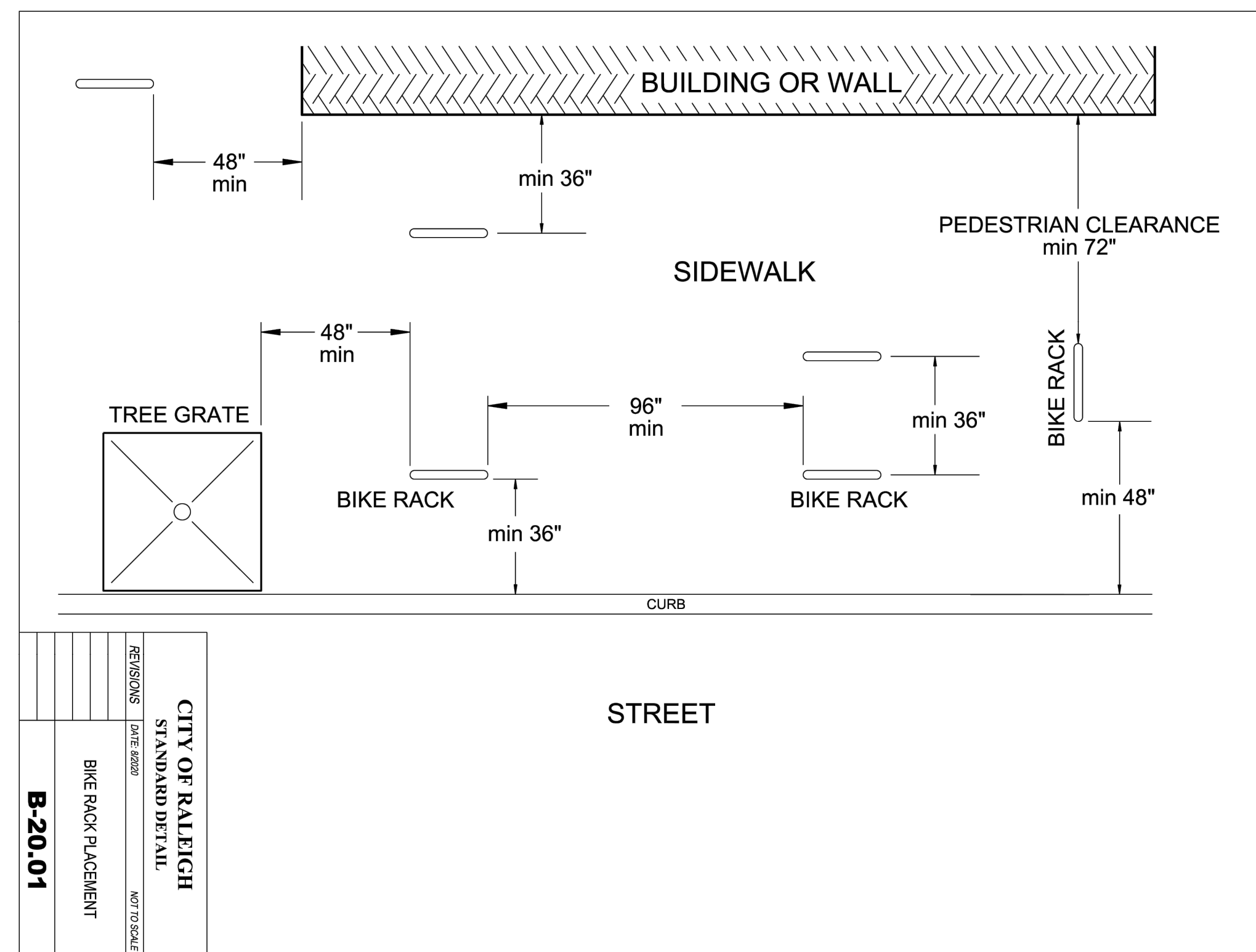


NOTES:

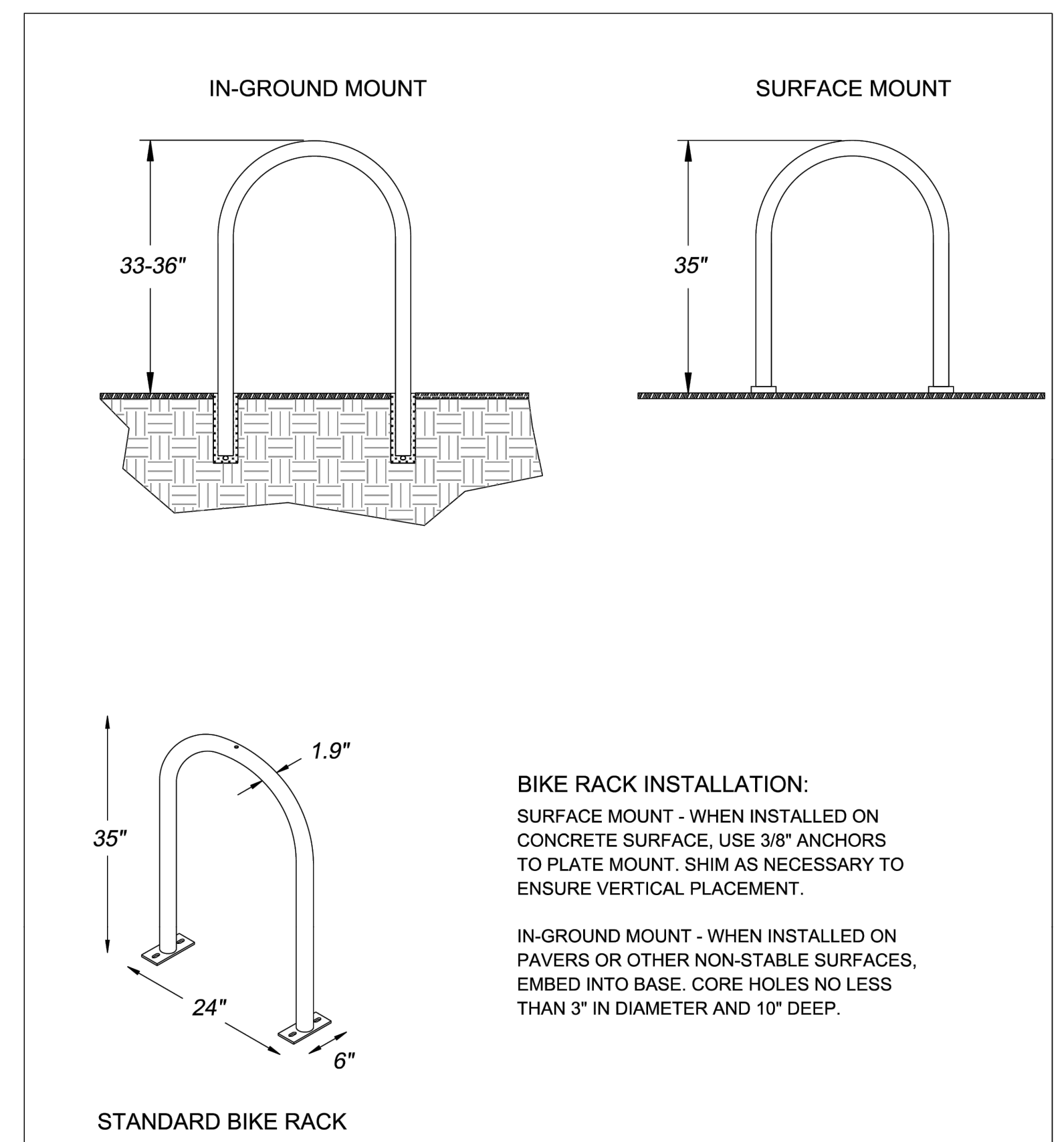
1. TRANSVERSE EXPANSION JOINTS TO BE A MAXIMUM OF 50 FEET.
2. ALL CONCRETE TO BE FINISHED WITH CURING COMPOUND OR BROOM FINISH.

1 24" CURB AND GUTTER
SCALE: NTS

2 SIDEWALK
SCALE: NTS

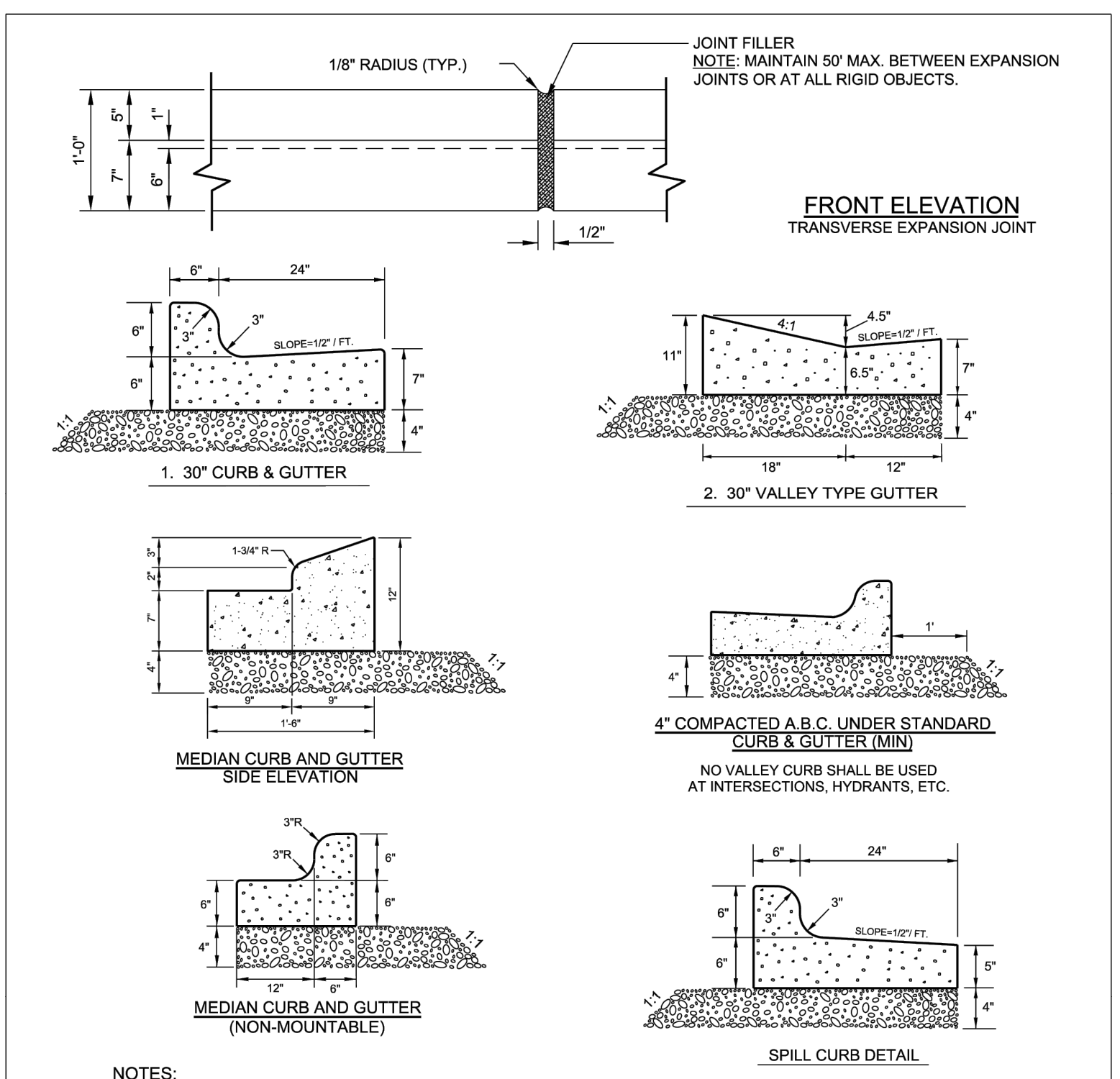


| CITY OF RALEIGH | |
|---------------------|--------------|
| STANDARD DETAIL | |
| BIKE RACK PLACEMENT | NOT TO SCALE |
| B-20.01 | |



BIKE RACK INSTALLATION:
SURFACE MOUNT - WHEN INSTALLED ON CONCRETE SURFACE, USE 3/8" ANCHORS TO PLATE MOUNT. SHIM AS NECESSARY TO ENSURE VERTICAL PLACEMENT.
IN-GROUND MOUNT - WHEN INSTALLED ON PAVERS OR OTHER NON-STABLE SURFACES, EMBED INTO BASE. CORE HOLES NO LESS THAN 3" IN DIAMETER AND 10" DEEP.

| CITY OF RALEIGH | | |
|-------------------|---------------|--------------|
| STANDARD DETAIL | | |
| REVISIONS | DATE: 8/20/20 | NOT TO SCALE |
| | | |
| BIKE RACK DETAILS | | |
| | | |
| B-20.03 | | |

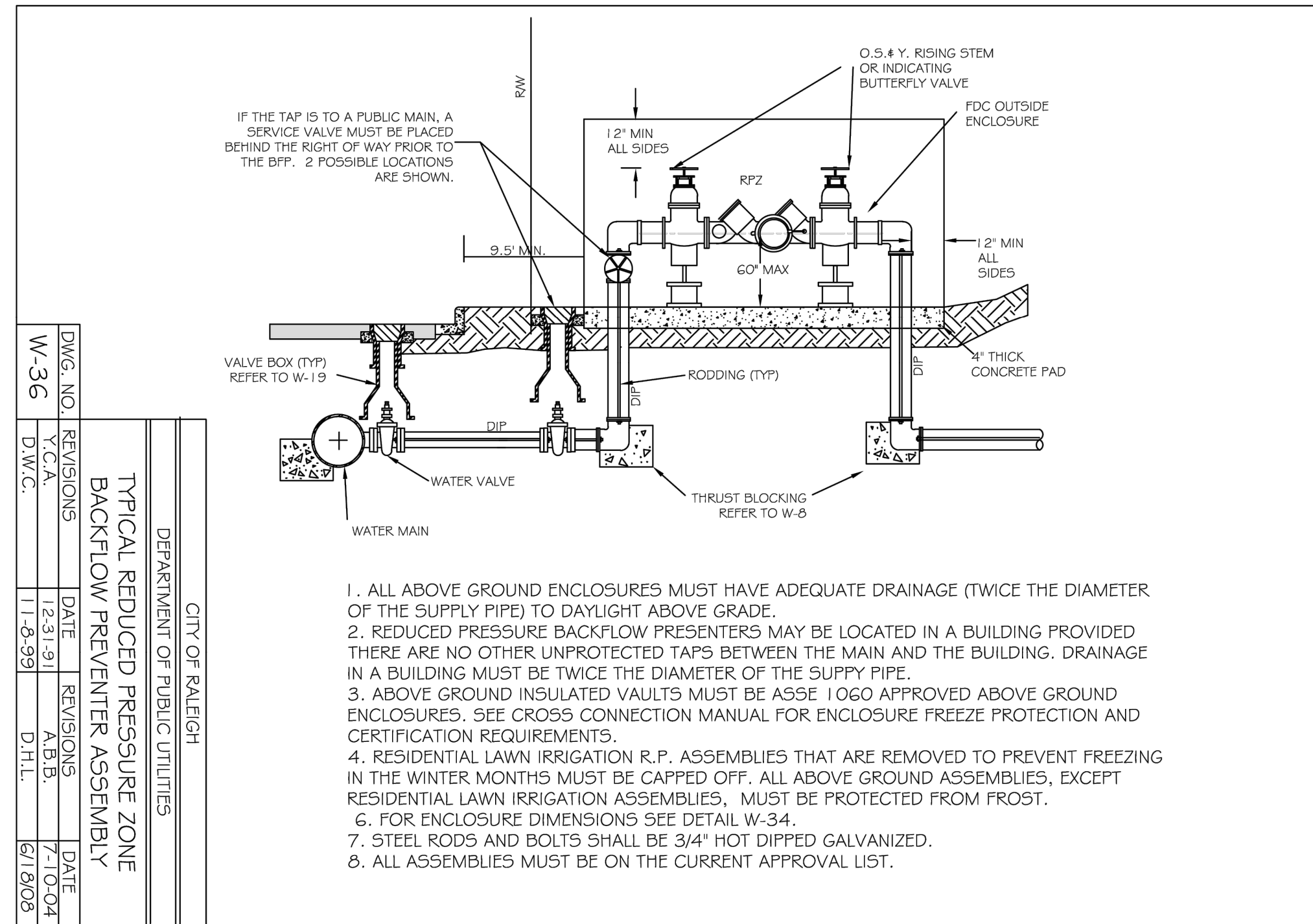


NOTES:

1. 10' MAXIMUM BETWEEN DUMMY JOINTS.
- 15' MAXIMUM BETWEEN DUMMY JOINTS ON MACHINE POURS.
2. 1/2" EXPANSION JOINT EVERY 50'.
3. 3000 PSI CONCRETE MINIMUM, 4" SLUMP MAXIMUM.
4. LIQUID MEMBRANE CURING COMPOUND SHALL MEET THE REQUIREMENTS OF SECTION 1028-2 OF NCDOT STANDARDS & SPECIFICATIONS FOR ROADS AND STRUCTURES.
5. ALL CONSTRUCTION JOINTS SHALL BE FILLED WITH JOINT FILLER AND SEALER IN ACCORDANCE WITH NCDOT ROADWAY STANDARD DETAIL 948.01. THE JOINT MATERIAL SHALL CONFORM TO SECTION 1028-2 OF NCDOT STANDARD & SPECIFICATIONS FOR ROADS AND STRUCTURES.
6. REFER TO NCDOT DETAIL 846.01 FOR CURB AND GUTTER SUPERELEVATION RATES.

| CITY OF RALEIGH | | |
|------------------|---------------|--------------|
| STANDARD DETAIL | | |
| REVISIONS | DATE: 8/20/20 | NOT TO SCALE |
| | | |
| CURB AND GUTTER | | |
| | | |
| T-10.26.1 | | |

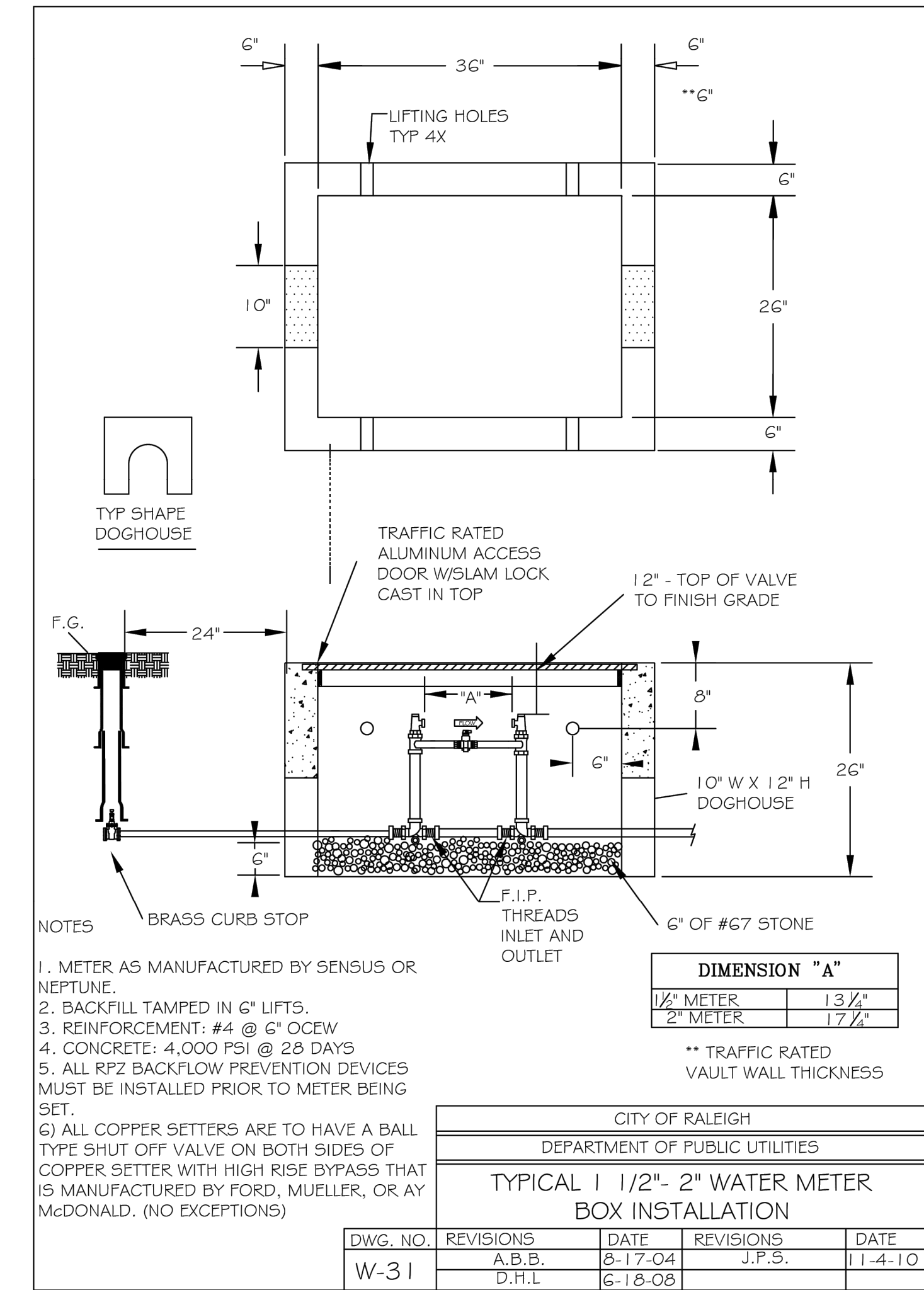
SHEET 1 OF 2



1. ALL ABOVE GROUND ENCLOSURES MUST HAVE ADEQUATE DRAINAGE (TWICE THE DIAMETER OF THE SUPPLY PIPE) TO DAYLIGHT ABOVE GRADE.
2. REDUCED PRESSURE BACKFLOW PREVENTERS MAY BE LOCATED IN A BUILDING PROVIDED THERE ARE NO OTHER UNPROTECTED TAPS BETWEEN THE MAIN AND THE BUILDING. DRAINAGE IN A BUILDING MUST BE TWICE THE DIAMETER OF THE SUPPLY PIPE.
3. ABOVE GROUND INSULATED VAULTS MUST BE ASSE 1000 APPROVED ABOVE GROUND ENCLOSURES. SEE CROSS CONNECTION MANUAL FOR ENCLOSURE FREEZE PROTECTION AND CERTIFICATION REQUIREMENTS.
4. RESIDENTIAL LAWN IRRIGATION R.P. ASSEMBLIES THAT ARE REMOVED TO PREVENT FREEZING IN THE WINTER MONTHS MUST BE CAPPED OFF. ALL ABOVE GROUND ASSEMBLIES, EXCEPT RESIDENTIAL LAWN IRRIGATION ASSEMBLIES, MUST BE PROTECTED FROM FROST.
6. FOR ENCLOSURE DIMENSIONS SEE DETAIL W-34.
7. STEEL RODS AND BOLTS SHALL BE 3/4" HOT DIPPED GALVANIZED.
8. ALL ASSEMBLIES MUST BE ON THE CURRENT APPROVAL LIST.

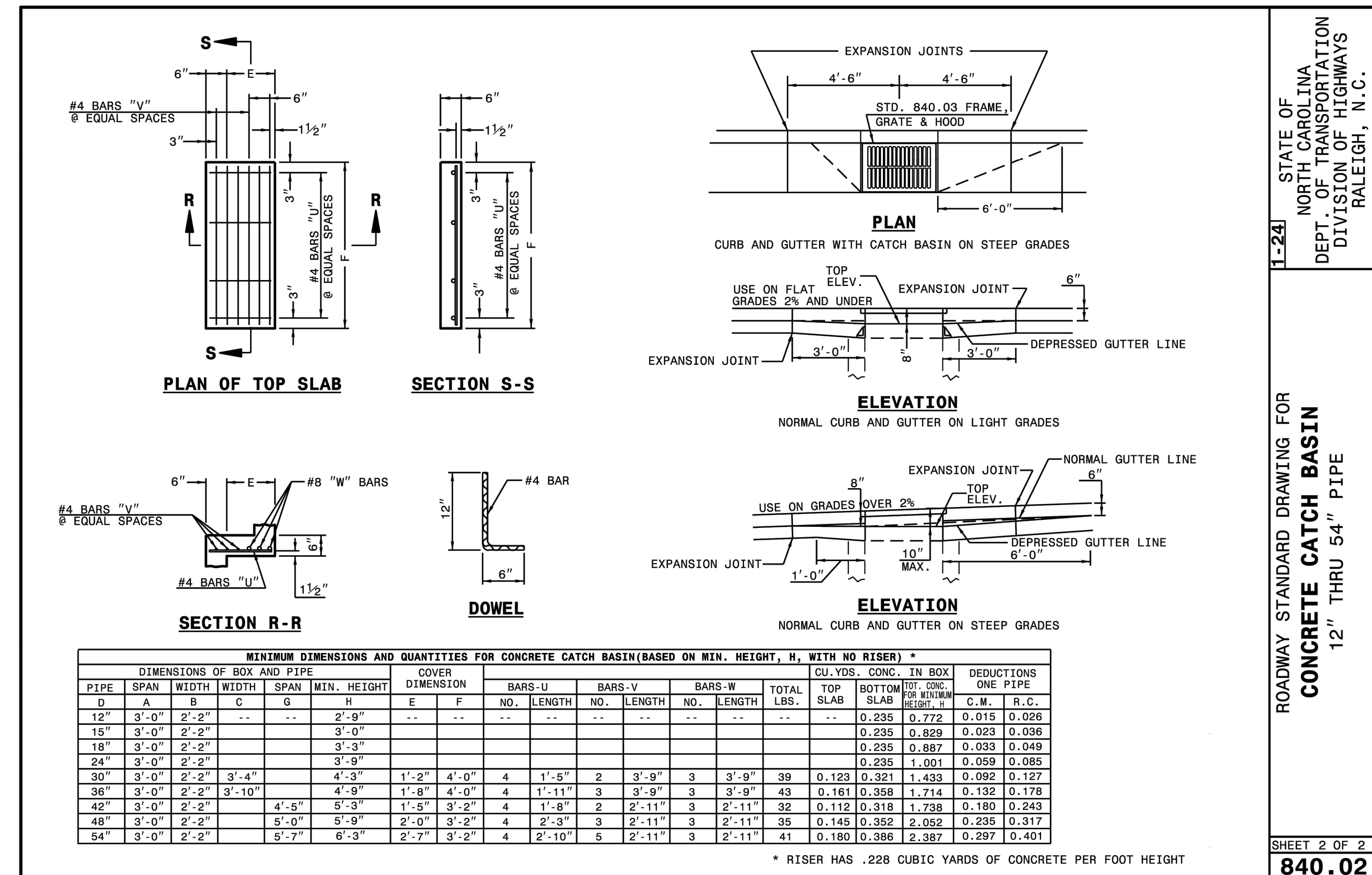
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|-----------|---------|
| DWG. NO. | W-36 |
| REVISIONS | |
| DATE | |
| A.B.B. | |
| D.H.L. | |
| DATE | 7-10-04 |
| DATE | 6-18-08 |

CITY OF RALEIGH
DEPARTMENT OF PUBLIC UTILITIES
TYPICAL REDUCED PRESSURE ZONE
BACKFLOW PREVENTER ASSEMBLY



| | |
|-----------|---------|
| DWG. NO. | W-31 |
| REVISIONS | |
| DATE | |
| A.B.B. | |
| D.H.L. | |
| DATE | 7-10-04 |
| DATE | 6-18-08 |

CITY OF RALEIGH
DEPARTMENT OF PUBLIC UTILITIES
TYPICAL 1 1/2" - 2" WATER METER
BOX INSTALLATION



ROADWAY STANDARD DRAWING FOR
CONCRETE CATCH BASIN
12" THRU 54" PIPE

SHEET 2 OF 2
840.02



150 Fayetteville st ste 1310
Raleigh, NC 27601
P 919.275.5002
urban@designpartners.com

Edwin Woods
Woods Holdings, LLC

14223 Wynfield Cir,
Raleigh, NC 27615

Woods Car Club
Administrative Site Review
Utility Details

8117 Ebenezer Church Road, Raleigh, NC 27612

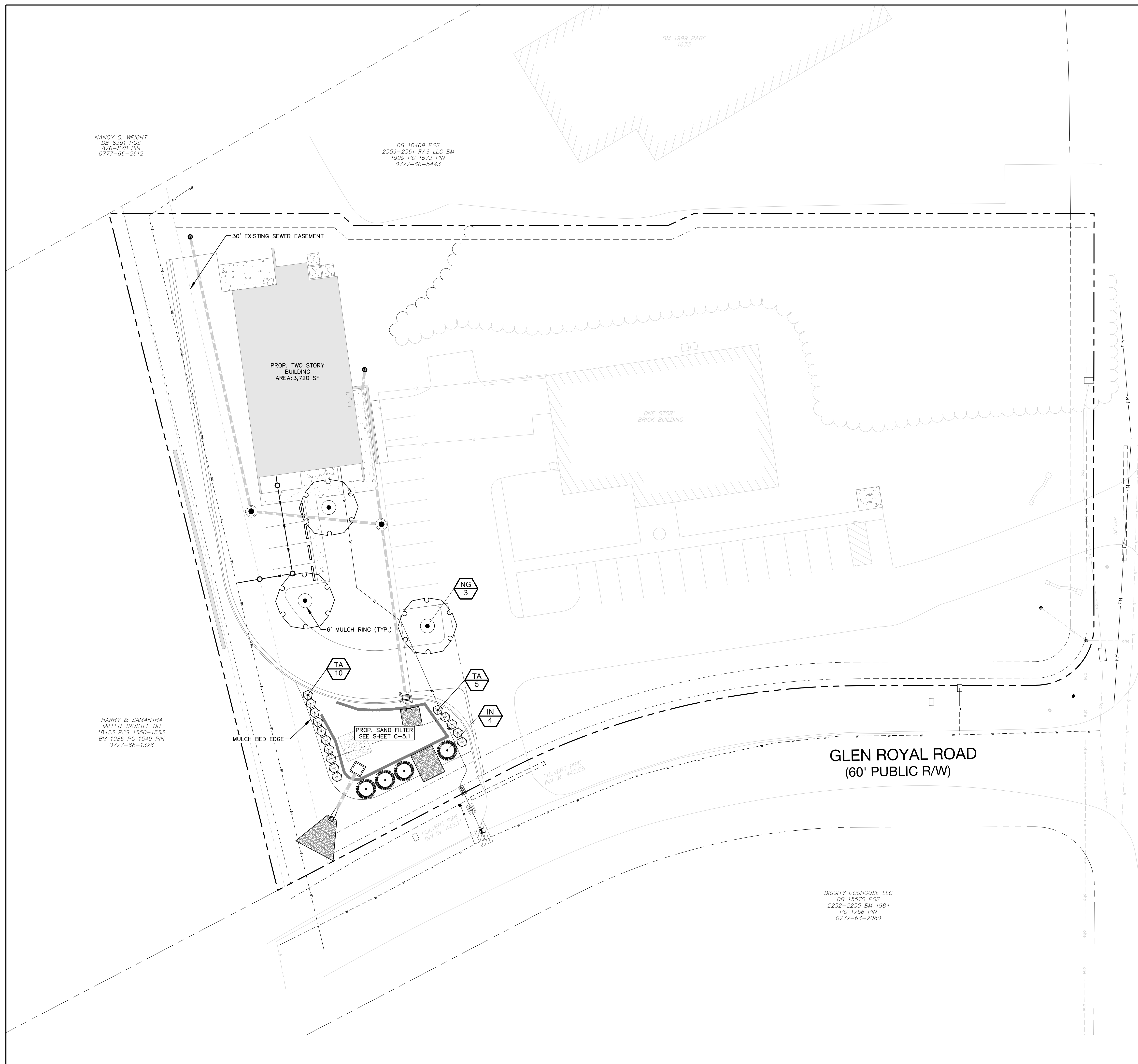
NO. DATE: BY: REVISIONS:

Project No: 23-RDU-012

Date: 02/15/2024

Sheet No:

C-8.1



NANCY S. WRIGHT
DB 8391 PGS
876-878 PIN
0777-66-2612

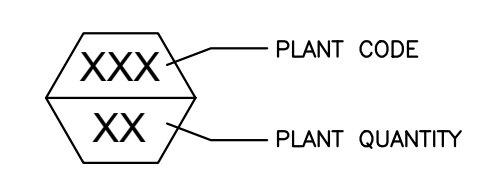
DB 10409 PGS
2559-2561 PAS LLC BM
1999 PG 1673 PIN
0777-66-5443

HARRY & SAMANTHA
MILLER TRUSTEE DB
18423 PGS 1550-1553
BM 1986 PG 1549 PIN
0777-66-1326

DIGGITY DOGHOUSE LLC
DB 15570 PGS
2252-2255 BM 1984
PG 1756 PIN
0777-66-2080

PLANT SCHEDULE

| SYMBOL | CODE | QTY | BOTANICAL / COMMON NAME | CONT | CAL | HEIGHT |
|-------------------------|------|-----|--|-------|----------|----------|
| SHADE TREES | | | | | | |
| | NG | 3 | NYSSA SYLVATICA 'NSUHH' GREEN GABLE™ TUPELO | B & B | 3" MIN. | 10' MIN. |
| UNDERSTORY TREES | | | | | | |
| | IN | 4 | ILEX X NELLIE R. STEVENS' NELLIE R. STEVENS HOLLY | B & B | - | 4' MIN. |
| SHRUBS | | | | | | |
| | TA | 15 | THUJA OCCIDENTALIS 'ART BOE' NORTH POLE® ARBORVITAE | | 36" MIN. | |



NOTES:

- IF GRAPHIC REPRESENTATION OF PLANTINGS ON PLANS DO NOT MATCH QUANTITIES IN PLANT SCHEDULE, GRAPHIC REPRESENTATION OF PLANTINGS WILL GOVERN.
- TREES NOT IN A LANDSCAPE BED SHALL RECEIVE A 6" DIAMETER MULCH RING.
- LIMITS OF IRRIGATION INCLUDE DENOTED LANDSCAPE BEDS, ALL SOD/SEED AREAS, AND TREES NOT LOCATED IN A LANDSCAPE BED.
- CITY TREE PLANTING AND PRESERVATION NOTES ON SHEET LS-2.0

LANDSCAPE REQUIREMENTS:

VEHICLE PARKING LOT LANDSCAPING (CITY OF RALEIGH UDO SEC. 7.1.7.F.1.)
EACH INTERIOR ISLAND (AND TERMINAL INTERIOR ISLAND) MUST INCLUDE AT LEAST 1 SHADE TREE:
3 SHADE TREES REQ'D
3 SHADE TREES PROVIDED

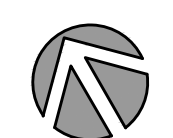
STORMWATER RETENTION PONDS & DETENTION BASINS (CITY OF RALEIGH UDO SEC. 7.2.6.)
EVERGREEN SCREENING OF THE PROPOSED SCM IS PROVIDED PER UDO SECTION 7.2.6.C. REQUIREMENTS.

EBENEZER CHURCH ROAD
(VARIABLE WIDTH PUBLIC RW)

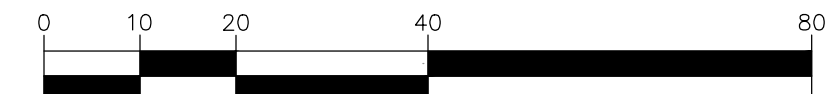
GLEN ROYAL ROAD
(60' PUBLIC R/W)



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GRAPHIC SCALE



(IN FEET)
1 inch = 20 ft.



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Raleigh, NC 27601
P 919.275.5002
urbandesignpartners.com

Edwin Woods
Woods Holdings, LLC

14223 Wynfield Cir,
Raleigh, NC 27615

Woods Car Club
Administrative Site Review

Landscape Plan
8117 Ebenezer Church Road, Raleigh, NC 27612

| | | | |
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| NO. | DATE | BY | REVISIONS: |
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Project No: 23-RDU-012

Date: 02/15/2024

Sheet No:

LS-1.0

TREE PLANTING & PRESERVATION REQUIREMENTS:

PLANT MATERIAL

- MINIMUM TREE SIZE AT PLANTING IS 2" CALIPER AND 8' TALL FOR SINGLE-STEM TREES. ALL MULTI-STEM PLANTS MUST BE TREE FORM. ALL MULTI-STEM PLANTS MUST BE TREE FORM, MAXIMUM 3 TO 5 TRUNKS, AND MINIMUM 10' TALL. WHERE 3" SINGLE-STEM CALIPER TREES ARE SPECIFIED/REQUIRED THE MINIMUM HEIGHT SHALL BE 10' TALL.
- REQUIRED STREET TREES SHALL BE 3" IN CALIPER AND BE A MINIMUM OF 10' TALL PER CITY OF RALEIGH CITY TREE MANUAL.
- ALL NEW TREES MUST HAVE STRAIGHT TRUNKS WITH STRONG CENTRAL LEADERS INTACT TO THE TOP OF THE CROWN UNLESS MULTI-STEM TREES ARE SPECIFIED. ALL REQUIRED TREES SHALL BE TYPICAL OF THEIR SPECIES AND VARIETY, HAVE NORMAL GROWTH HABITS, WELL-DEVELOPED BRANCHES, BE VIGOROUS AND HAVE FIBROUS ROOT SYSTEMS. TREES WITH MAJOR GIRDLING ROOTS WILL NOT BE ACCEPTED. TREES WITH CO-DOMINANT BRANCHING WILL NOT BE ACCEPTED. TREES THAT HAVE BEEN SHEARED, TOPPED OR CUT BACK TO MULTIPLY THE BRANCHING STRUCTURE WILL NOT BE ACCEPTED. TREES SHALL BE FREE OF ABRASIONS, DAMAGE, DISEASE, PESTS AND CRACKS. ALL PRUNING CUTS GREATER THAN 1/2 INCH DIAMETER SHALL HAVE CALLUS TISSUE FORMED PRIOR TO PLANTING. NO PRUNING CUT ON THE TRUNK SHALL BE MORE THAN ONE-HALF THE DIAMETER OF THE CENTRAL LEADER AT THE HEIGHT WHERE THE CUT WAS MADE. ROOT FLARES SHALL BE LOCATED AT GRADE. TREES WITH MORE THAN 2" OF SOIL COVERING THE ROOT BALL/FLARE FROM WILL NOT BE ACCEPTED.
- SIZE OF REQUIRED PLANTS, SPREAD OF ROOTS AND SIZE OF BALLS SHALL BE IN ACCORDANCE WITH ANSI Z601.1 (LATEST EDITION) AS PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION, EXCEPT WHERE SPECIFIED/AUTHORIZED BY URBAN FORESTRY.
- ALL REQUIRED TREES OF A PARTICULAR SPECIES AND VARIETY SHALL BE UNIFORM IN SIZE AND CONFIGURATION.
- A MINIMUM OF 50% OF NEW TREES MUST BE NATIVE SPECIES, AND SITES WITH MORE THAN 20 TREES REQUIRED WILL HAVE TO INSTALL MULTIPLE (3 OR MORE) SPECIES PURSUANT TO THE TREE ORDINANCE GUIDELINES.
- 75% OF REQUIRED TREES MUST BE LARGE MATURE SPECIES EXCEPT IN SITUATIONS WITH OVERHEAD POWER LINE CONFLICTS.
- ALL STRAPPING, AND TOP 1/3 OF WIRE BASKET AND BURLAP MUST BE CUT AWAY AND REMOVED FROM ROOT BALL WHEN PLANTING.
- FOR NEW PLANTING AREAS, REMOVE ALL PAVEMENT, GRAVEL SUB-BASE AND CONSTRUCTION DEBRIS; REMOVE COMPACTED SOIL AND ADD 18" NEW TOPSOIL, OR TILL AND AMEND THE TOP 18" OF EXISTING SOIL TO MEET TOPSOIL/PLANTING MIX STANDARDS FOR TREES (WITHIN ENTIRE MINIMUM AREA OF 274 SQUARE FEET).
- TREES PLANTED ON PUBLIC PROPERTY WILL NEED APPROVAL FROM THE CITY ARBORIST AND/OR NCDOT.

UTILITY ISSUES

- IF ANY UTILITY IS BEING INSTALLED IN OR NEAR ANY REQUIRED TREE(S) OR TREE SAVE AREA(S), CALL URBAN FORESTRY SPECIALIST TO RESOLVE PRIOR TO UTILITY INSTALLATION.
- IF TREES CONFLICT WITH ANY UTILITIES OR SIGNS, CALL URBAN FORESTER TO RESOLVE BEFORE PLANTING.
- ADJUST TREE PLANTING LOCATIONS TO AVOID EXISTING UNDERGROUND UTILITIES. PLANT 10' FROM ALL UNDERGROUND UTILITIES.
- NO LIGHT POLES, UTILITIES OR TRANSFORMERS CAN BE INSTALLED IN TREE ISLANDS.
- TREES MUST MAINTAIN A MINIMUM DISTANCE OF 20' FROM LIGHT POLES WITHIN THE RIGHT-OF-WAY. SHOW SITE LIGHTING ON LANDSCAPE PLAN.

TREE SAVE AND PRESERVATION

- PROTECTION MUST BE INSTALLED AND VERIFIED BY URBAN FORESTRY PRIOR TO STARTING ANY CONSTRUCTION ACTIVITY.
- SHOW TREE PROTECTION AND TREES SAVE AREAS ON EROSION CONTROL, GRADING AND LANDSCAPE PLAN SHEETS.
- COMMERCIAL TREE SAVE AREAS MUST BE RECORDED ON A FINAL PLAT.
- TREE SAVE AREAS SHALL BE FREE OF INVASIVE PLANT SPECIES. IF AN AREA PROPOSED FOR TREE SAVE CONTAINS INVASIVE PLANT SPECIES AT TIME OF PROPOSAL, SUCH INVASIVE PLANT SPECIES SHALL BE REMOVED PRIOR TO FINAL CO.
- THE AREA OF ANY EASEMENTS (WATER, SEWER, UTILITY, ETC.) CAN NOT BE COUNTED TOWARD THE TREE SAVE REQUIREMENT.
- ANY ALTERATIONS TO TREE SAVE AREAS MUST BE ACCOMPLISHED WITHOUT MECHANIZED EQUIPMENT.
- NO STRUCTURE WILL BE ALLOWED WITHIN 10' OF TREE SAVE AREAS UNLESS APPROVED BY URBAN FORESTRY.
- CONTACT URBAN FORESTRY SPECIALIST PRIOR TO ANY CRANE SET-UP, MACHINERY OPERATION OR TEMPORARY BUILDING ERECTION THAT MAY IMPACT PROTECTED TREES OR TREE SAVE AREAS, INCLUDING TREES LOCATED IN STREET RIGHT OF WAY. IMPACTS MAY INCLUDE BUT ARE NOT LIMITED TO: ENCRoACHING WITHIN TREE DRIP-LINES, EXCAVATION, SOIL COMPACTION, TREE TRIMMING, ERECTING AND DISMANTLING OF CONSTRUCTION CRANES.

TOPSOIL/PLANTING MIX - MINIMUM REQUIREMENTS:

- WHERE PAVEMENT CUTOUTS ON RENOVATED SITES ARE REQUIRED AND/OR WHERE NEW PLANTING STRIPS OR ISLANDS ARE REQUIRED, ALL PAVEMENT, CONSTRUCTION DEBRIS AND GRAVEL SUB-BASE MUST BE REMOVED BEFORE PREPARING SOIL AND PLANTING TREES. EXISTING COMPACTED SOIL MUST BE REMOVED AND REPLACED WITH 24" OF TOPSOIL/PLANTING MIX OR EXISTING SOIL MAY BE UNCOMPACTED TO A DEPTH OF 24" AND AMENDED TO MEET TOPSOIL STANDARDS FOR THE ENTIRE PLANTING AREA.
- SOIL IN ALL PLANTING STRIPS OR ISLANDS, WHETHER EXISTING OR NEW (ON NEW OR RENOVATED SITES), MUST MEET THE MINIMUM TOPSOIL/PLANTING MIX SPECIFICATIONS. SOIL AMENDMENTS OR FRESH TOPSOIL/PLANTING MIX ARE OFTEN NEEDED FOR PLANTING AREAS AT SITES WHERE ORIGINAL TOPSOIL IS OF POOR QUALITY, HEAVILY COMPACTED OR WHERE TOPSOIL HAS BEEN COMPLETELY REMOVED DURING GRADING.
- TOPSOIL/PLANTING MIX SHOULD BE NATURAL, FERTILE, AGRICULTURAL SOIL CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH. IT SHOULD BE UNIFORM COMPOSITION THROUGHOUT, WITH MIXTURE OF SUBSOIL. IT SHOULD BE FREE OF STONES, LUMPS, LIVE PLANTS AND THEIR ROOTS, STICKS AND OTHER EXTRANEOUS MATTER. TOPSOIL SHOULD NOT BE USED WHILE IN A FROZEN OR MUDDY CONDITION.
- TOPSOIL/PLANTING MIX SHALL HAVE AN ACIDITY RANGE OF PH 5.5-7.0 AND THE FOLLOWING COMPOSITION:
CLAY (RED CLAY, WELL PULVERIZED) MINIMUM 10%; MAXIMUM 35%
COMPOST* /ORGANIC MINIMUM 5%; MAXIMUM 10%
SILT MINIMUM 30%; MAXIMUM 50%
COARSE SAND (FREE OF ROCKS, 0.5 TO 1.0 MM F) MINIMUM 30%; MAXIMUM 45%

*ORGANIC MATERIAL SUCH AS SAWDUST OR LEAF MOLD THAT HAS COMPLETED THE DECOMPOSITION PROCESS.

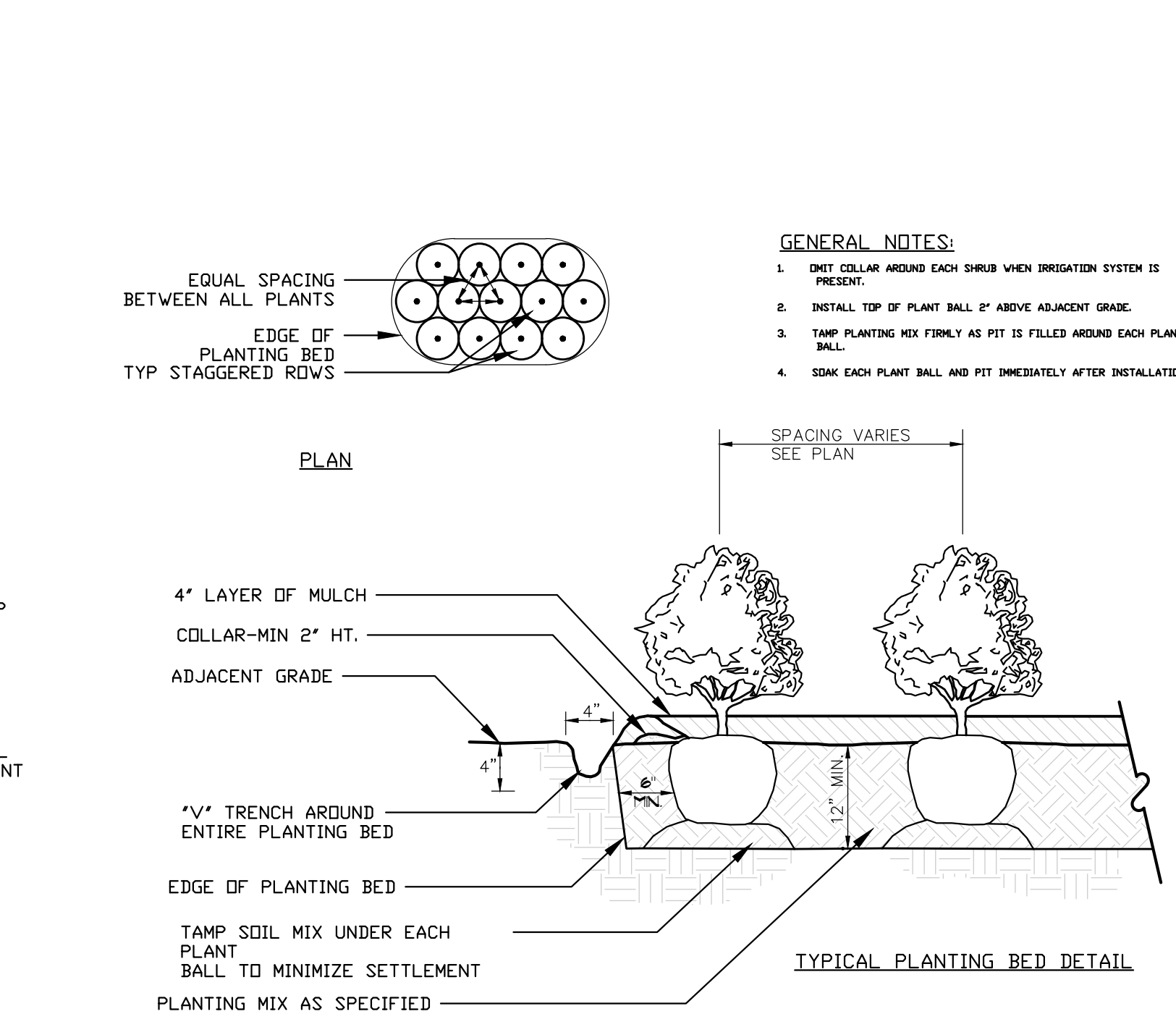
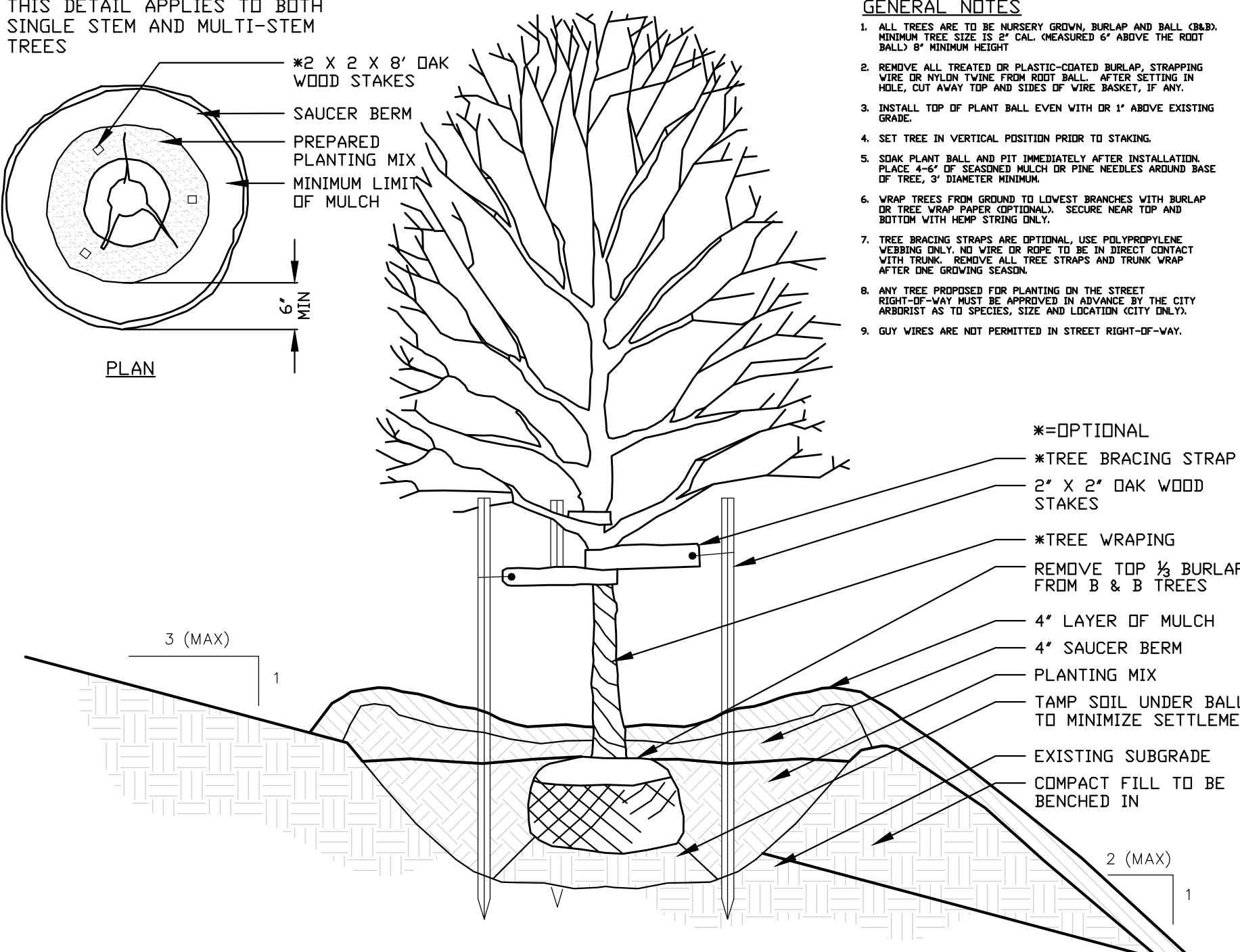
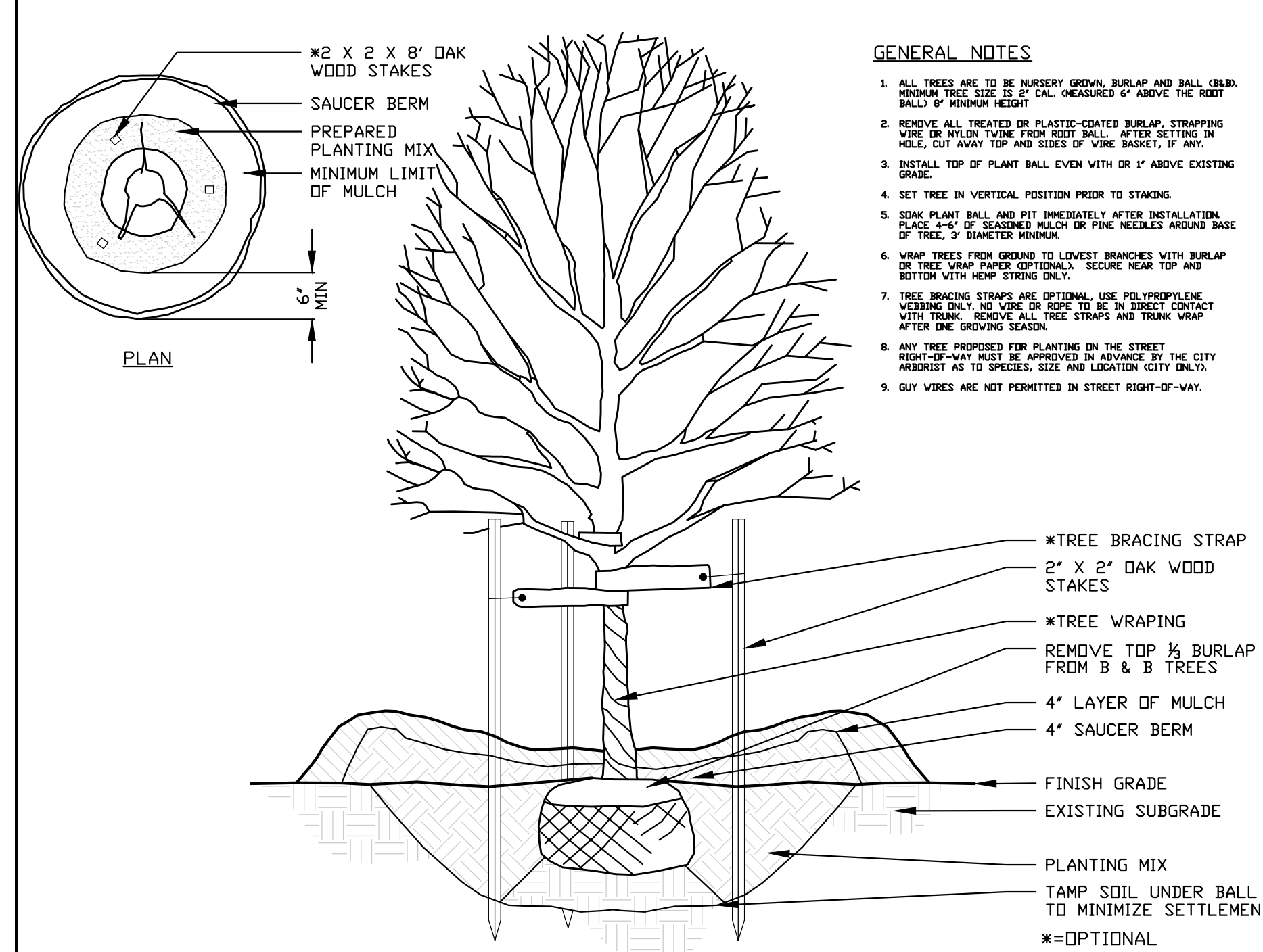
- ALL PLANTING AREAS SHOULD BE TESTED FOR PROPER DRAINAGE. DRAINAGE SHOULD BE CORRECTED AS NECESSARY TO INSURE PROPER TREE GROWTH AND SURVIVAL. THE FOLLOWING LEVEL OF NUTRIENT ELEMENTS IS RECOMMENDED FOR PROPER GROWTH:
CALCIUM 55 - 80%
MAGNESIUM 10 - 30%
POTASSIUM 5 - 8%

GENERAL PLANTING NOTES:

- QUANTITIES NECESSARY TO COMPLETE THE WORK ON THE DRAWINGS SHALL BE FURNISHED BY THE CONTRACTOR. QUANTITY ESTIMATES HAVE BEEN MADE CAREFULLY, BUT THE LANDSCAPE ARCHITECT ASSUMES NO LIABILITY FOR ERRORS OR OMISSIONS. HIS ESTIMATES ARE ONLY AN AID FOR CLARIFICATION OF UNITS AND A CHECK FOR THE CONTRACTOR TO COMPARE WITH HIS OWN ESTIMATES. DIFFERENCES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT. NO EXTRA COMPENSATION SHALL BE ALLOWED FOR EXTRA QUANTITIES NECESSARY TO COMPLETE THE WORK.
- CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLATION OF PLANT MATERIALS ACCORDING TO THE DRAWINGS AND PLANT SCHEDULE. CONTRACTOR SHALL PROVIDE SPECIFIC CULTIVARS AND/OR VARIETIES AS INDICATED ON THE PLANT SCHEDULE. ANY SUBSTITUTIONS INSTALLED WITHOUT PRIOR APPROVAL OF LANDSCAPE ARCHITECT WILL BE REJECTED AND SHALL BE REPLACED BY THE CONTRACTOR AT NO EXTRA COST TO THE OWNER.
- PLANTING PLANS INDICATE DIAGRAMMATIC LOCATIONS ONLY. SITE ADJUSTMENTS OF PLANTING DESIGN AND RELOCATION OF PLANT MATERIALS DUE TO ON SITE CONDITIONS SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. PLANTS INSTALLED PRIOR TO LANDSCAPE ARCHITECT'S APPROVAL ARE SUBJECT TO RELOCATION BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- PLANTS SHALL BE SPECIMEN QUALITY AND SHALL BE SOUND, HEALTHY AND VIGOROUS, WELL-BRANCHED, AND DENSELY FOLIATED WHEN IN LEAF. PLANT MATERIAL SHALL BE FIRST QUALITY STOCK AND SHALL CONFORM TO THE CODE OF STANDARDS SET FORTH IN THE CURRENT EDITION OF THE AMERICAN STANDARDS FOR NURSERY STOCK SPONSORED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC.
- HEIGHT AND SPREAD DIMENSION SPECIFIED REFER TO THE MAIN BODY OF THE PLANT AND NOT FROM BRANCH TIP TO TIP. IF A RANGE OF SIZE IS GIVEN, NO PLANT SHALL BE LESS THAN THE MINIMUM SIZE AND NOT LESS THAN 50% OF THE PLANTS SHALL BE AS LARGE AS THE MAXIMUM SIZE SPECIFIED.
- SHADE TREES SHALL HAVE A STRONG CENTRAL LEADER UNLESS OTHERWISE SPECIFIED.
- LEAVES MUST BE OF MEDIUM FOLIAGE, ALL GOOD LEAVES, MAXIMUM OF 10% CHLOROSIS ALLOWED, WITH NO EXTREME SUCCULENCE PLACE PLANTS UPRIGHT AND TURNED SO THAT THE MOST ATTRACTIVE SIDE IS VIEWED.
- ROOTS MUST BE STURDILY ESTABLISHED IN BALL THAT HAS BEEN TIGHTLY WRAPPED AND SECURELY TIED WITH TWINE OR WIRE, OR PINNED.
- PLACE PLANTS UPRIGHT AND TURNED SO THAT THE MOST ATTRACTIVE SIDE IS VIEWED.
- PROVIDE 4" THICKNESS MULCH AT ALL PLANTS AND PLANTING BEDS. MULCH SHALL BE SINGLE HAMMERED HARDWOOD MULCH (UNLESS NOTED OTHERWISE). IT SHALL BE CLEAN, FRESH, AND FREE OF STICKS, BRANCHES, SOIL OR OTHER FOREIGN MATERIAL.
- BACKFILL PLANTING MIXTURE SHALL BE ONE PART APPROVED PLANTING SOIL MIXED WITH ONE PART NATIVE SOIL FROM THE TREE PIT OR SHRUB BED AREA. LANDSCAPE CONTRACTOR SHALL SUBMIT SAMPLES OF PLANTING SOIL TO BE USED TO LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO PLANTING.
- PLANTS SHALL BE SUBJECT TO REVIEW BY LANDSCAPE ARCHITECT AT NURSERY OR ON SITE PRIOR TO PLANTING. LANDSCAPE ARCHITECT WILL BE THE SOLE JUDGE OF THE QUALITY AND ACCEPTABILITY OF MATERIALS AND PLACEMENT. CONTRACTOR SHALL SUBMIT PHOTOS OF ALL TREES WITH BID SUBMITTAL IF REQUESTED BY LANDSCAPE ARCHITECT OR OWNER.
- THE LANDSCAPE CONTRACTOR SHALL TAKE SOIL SAMPLES FROM ALL PARTS OF THE SITE AND SHALL HAVE THEM TESTED BY THE LOCAL COUNTY AGENT. THE CONTRACTOR SHALL PROVIDE ONE COPY OF THE TEST RESULTS TO THE LANDSCAPE ARCHITECT PRIOR TO ORDERING PLANT MATERIALS OR MAKING ANY AMENDMENTS TO THE ON SITE SOIL. ANY SOIL AMENDMENTS REQUIRED AS INDICATED BY THE SOIL TEST SHALL BE PROVIDED BY THE LANDSCAPE CONTRACTOR. THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OF AMENDMENTS AND OBTAIN A WRITTEN APPROVAL FOR PROPOSED AMENDMENTS.
- FERTILIZER SHALL BE A COMPLETE FERTILIZER, 50% OF NITROGEN OF WHICH IS DERIVED FROM NATURAL ORGANIC SOURCES OR UREAFORM. FERTILIZER SHALL BE DELIVERED TO THE SITE IN STANDARD SIZE UNOPENED CONTAINERS WHICH SHOW THE WEIGHT, CHEMICAL ANALYSIS, AND MANUFACTURER. IT SHALL BE STORED IN A DRY LOCATION UNTIL ITS USE. FERTILIZER FOR TREES, SHRUBS, AND GROUNDCOVER AREAS SHALL BE A SLOW RELEASE TYPE AND SHALL BE APPLIED AS FOLLOWS:

| | | | |
|-------------------|----------|------------------------|----------------------|
| TREES AND SHRUBS | TREES: | 1 LB / INCH OF CALIPER | |
| MARCH-MAY | 10-10-10 | SHRUBS: | 1/2 LB / INCH HEIGHT |
| JUNE-OCTOBER | 6-10-10 | | |
| NOVEMBER-FEBRUARY | 5-12-12 | | |
- LANDSCAPE CONTRACTOR SHALL PERFORM PERCOLATION TESTS IN ALL TREE PITS. IF PITS DO NOT DRAIN WITHIN 30 MINUTES, CONTACT LANDSCAPE ARCHITECT AND DO NOT PLANT THE TREE WITHOUT ON SITE INSPECTION OF DRAINAGE. LANDSCAPE ARCHITECT MAY REQUIRE ADDITIONAL SUBSURFACE DRAIN LINES FROM THE TREE PITS.
- IF SURFACE DRAINAGE IS NOT SUFFICIENT (STANDING WATER) NOTIFY LANDSCAPE ARCHITECT IN WRITING BEFORE INSTALLING THE PLANTS, OTHERWISE CONTRACTOR SHALL BE TOTALLY RESPONSIBLE FOR THE GUARANTEE AND LIVABILITY OF THE PLANTS.
- ALL UNDERGROUND UTILITIES SHALL BE LOCATED BEFORE DIGGING. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ALL DAMAGE OF UNDERGROUND OR OVERHEAD UTILITY LINES.
- CERTIFICATE OF INSPECTION AS MAY BE REQUIRED BY LAW FOR TRANSPORTATION OF PLANT MATERIALS SHALL ACCOMPANY EACH INVOICE FOR EACH SHIPMENT OF PLANTS. CERTIFICATES SHALL BE FILED WITH LANDSCAPE ARCHITECT PRIOR TO ACCEPTANCE OF MATERIAL. INSPECTION BY STATE OR FEDERAL AUTHORITIES AT THE PLACE OF GROWTH DOES NOT PRECLUDE REJECTION OF THE MATERIAL BY THE LANDSCAPE ARCHITECT.
- ALL PLANT MATERIALS AND INSTALLED LANDSCAPE SUPPLIES SHALL BE WARRANTED FOR A PERIOD OF ONE YEAR AFTER FINAL ACCEPTANCE OF THIS PROJECT.
- CONTRACTOR'S PRICES SHALL INCLUDE ALL LABOR AND MATERIALS NECESSARY TO COMPLETE THE WORK (I.E. MULCH, PLANTING, SOIL MIX, WOOD AND WIRE STAKING MATERIAL, ETC.).
- THE COMPLETION OF THE CONTRACT WILL BE ACCEPTED AND NOTICE OF COMPLETION RECORDED ONLY WHEN THE ENTIRE CONTRACT IS COMPLETED TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT, OWNER, AND THE OWNER'S CONSTRUCTION REPRESENTATIVE. WITHIN TEN DAYS NOTICE BY THE CONTRACTOR OF SUBSTANTIAL COMPLETION THE LANDSCAPE ARCHITECT WILL INSPECT THE PROPERTY. HE WILL EITHER APPROVE THE WORK FOR THE OWNER'S ACCEPTANCE OR WILL ISSUE A "PUNCH LIST" OF ITEMS TO BE COMPLETED OR CORRECTED. IF A PUNCH LIST IS ISSUED, FINAL ACCEPTANCE WILL BE DONE AS SOON AS THE CONTRACTOR COMPLETES ALL PUNCH LIST ITEMS.
- AMENDED SOIL MEDIA REQUIREMENTS: A PLANTING MIX MAY BE DEVELOPED THAT WILL BE AN ACCEPTABLE PLANTING MEDIA BY AMENDING THE EXISTING SOIL OR BY REMOVING THE EXISTING SOIL AND REPLACING IT WITH NEW PLANTING MIX. THE PLANTING MIX SHALL HAVE UNIFORM COMPOSITION THROUGHOUT, WITH A MIXTURE OF SUBSOIL. IT SHALL BE FREE OF STONES, LUMPS, LIVE PLANTS AND THEIR ROOTS, STICKS, AND OTHER EXTRANEOUS MATTER. IT SHALL CONTAIN NO MAN MADE MATERIALS UNLESS OTHERWISE SPECIFIED. PLANTING MIX SHALL NOT BE USED WHILE IN A FROZEN OR MUDDY CONDITION.

*NOTE: CONTRACTOR TO PROVIDE TEST SAMPLES OF AMENDED SOIL WITH TESTING DATA FOR ALL BED AREAS AMENDED ON SITE. TEST SAMPLES SHALL FALL WITHIN TOLERANCES SHOWN ABOVE. PLANTING SHALL NOT BEGIN UNTIL SOIL HAS BEEN AMENDED AND SOIL TEST SAMPLES HAVE BEEN REVIEWED AND APPROVED BY OWNER AND LANDSCAPE ARCHITECT.



1 SINGLE STEM TREE SECTION SCALE: NTS DR_SINGLE STEM TREE STAKING

2 SINGLE STEM TREE ON A SLOPE SECTION SCALE: NTS DT_SINGLE STEM TREE ON SLOPE STAKING

3 SHRUB PLANTING SECTION SCALE: NTS DT_SHRUB PLANTING



Edwin Woods
Woods Holdings, LLC
14223 Wynfield Cir.
Raleigh, NC 27615

Woods Car Club
Administrative Site Review
Landscape Details
8117 Ebenezer Church Road, Raleigh, NC 27612

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Date: 02/15/2024
Sheet No:

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GENERAL NOTES

1. PROTECT AREA OF WORK AND ADJACENT AREAS FROM DAMAGE.
2. DO NOT SCALE DRAWING. WRITTEN DIMENSIONS GOVERN. IN CASE OF CONFLICT CONSULT THE ARCHITECT.
3. COMPLY WITH CODES, LAWS, ORDINANCES, RULES, AND REGULATIONS OF PUBLIC AUTHORITIES GOVERNING THE WORK.
- 4.
5. REVIEW DOCUMENTS, VERIFY DIMENSIONS AND FIELD CONDITIONS AND CONFIRM THAT WORK IS BUILDABLE AS SHOWN. REPORT ANY CONFLICTS OR OMISSIONS TO THE ARCHITECT FOR CLARIFICATION PRIOR TO PERFORMING ANY WORK IN QUESTION.
6. OWNER WILL PROVIDE WORK NOTED "BY OTHERS" OR "N/C" UNDER SEPARATE CONTRACT. INCLUDE SCHEDULE REQUIREMENTS IN CONSTRUCTION PROGRESS SCHEDULE AND COORDINATE TO ASSURE CORRECT SEQUENCE OF INSTALLATION.
7. MAINTAIN EXITS, EXIT LIGHTING, FIRE PROTECTIVE DEVICES, AND ALARMS IN CONFORMANCE WITH CODES AND ORDINANCES THROUGHOUT CONSTRUCTION.
8. MAINTAIN WORK AREAS SECURE AND LOCKABLE DURING CONSTRUCTION. COORDINATE WITH TENANT AND LANDLORD TO ENSURE SECURITY.
9. COORDINATE AND PROVIDE BACKING FOR MILLWORK AND ITEMS ATTACHED OR MOUNTED TO WALLS OR CEILINGS.

CONSTRUCTION NOTES

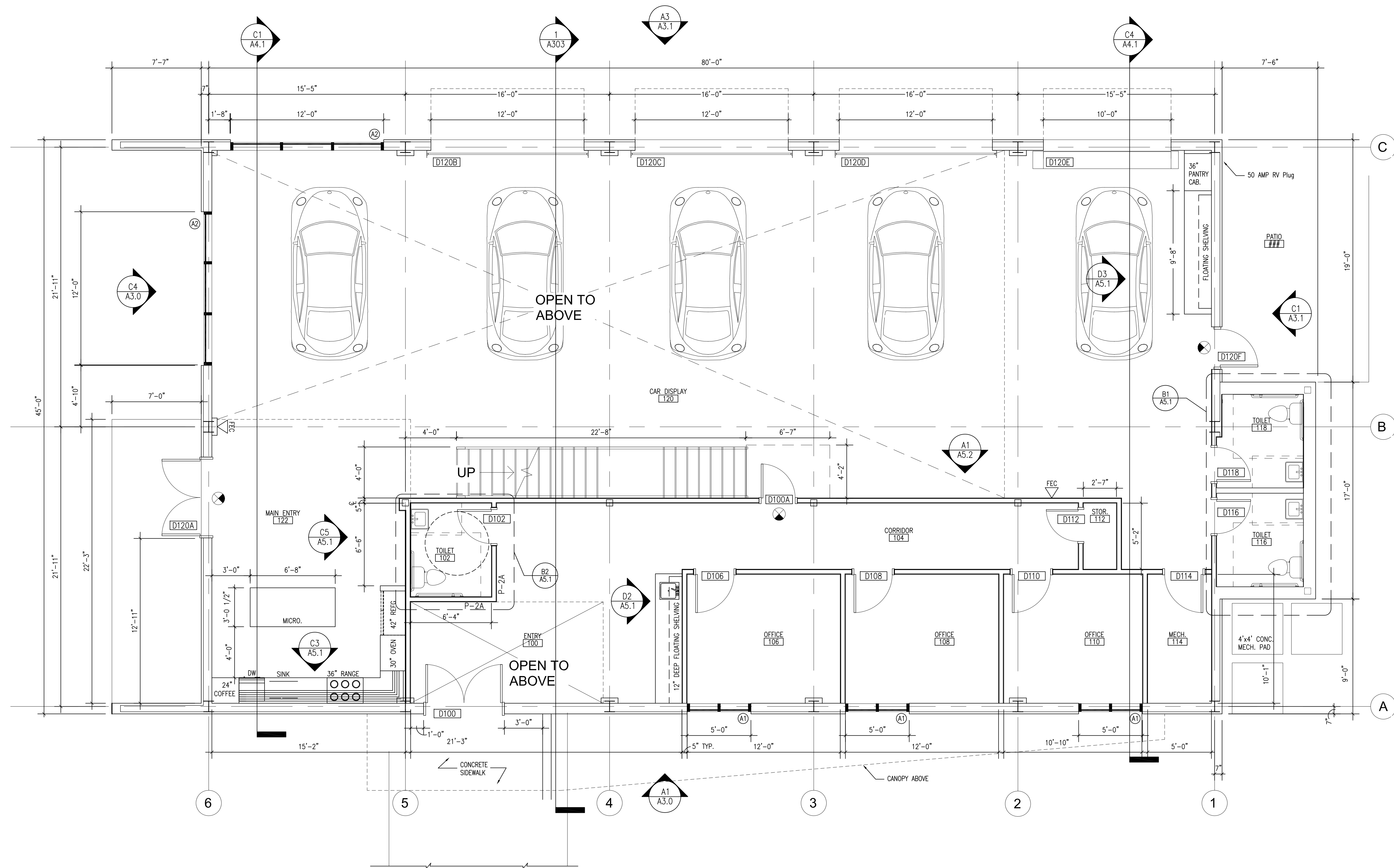
1. ALL DIMENSIONS ARE FROM FINISH FACE TO FINISH FACE UNLESS NOTED OTHERWISE (LINO). MAINTAIN DIMENSIONS MARKED "CLEAR" OR "HOLD". ALLOW FOR THICKNESS OF FINISHES.
2. COORDINATE AND PROVIDE BLOCKING WITH PARTITIONS FOR ALL MILLWORK AND ITEMS ATTACHED OR MOUNTED TO WALLS OR CEILINGS.
3. UNDERCUT OF DOORS TO CLEAR FLOOR FINISHES BY 1/2" UNLESS NOTED OTHERWISE.
4. ALL PARTITIONS SHALL BE PERPENDICULAR OR PARALLEL, TO BUILDING CORE WALLS, UNLESS NOTED OTHERWISE.
5. HINGE FACE OF ALL DOOR OPENINGS SHALL BE LOCATED 6" FROM ADJACENT PERPENDICULAR WALL, UNLESS NOTED OTHERWISE.
6. REPAIR AND/OR RESTORE ALL EXISTING PREPROOFING DAMAGED DUE TO DEMOLITION AND NEW WORK. PREPROOFING SHALL BE AS REQUIRED TO MAINTAIN EXISTING FIRE PROTECTION RATING.
7. PATCH AND REPAIR ALL EXISTING AND/OR NEW PENETRATIONS THROUGH EXISTING FIRE RATED SLABS AND PARTITIONS, AS REQUIRED TO MAINTAIN EXISTING FIRE PROTECTION RATING.

ACCESSIBILITY NOTES

1. ABRUPT CHANGES IN LEVEL ALONG ACCESSIBLE ROUTE NOT TO EXCEED 1/2" IN HEIGHT. CHANGES BETWEEN 1/4" AND 1/2" ARE BEVELED WITH A SLOPE NO STEEPER THAN 1:2.
2. ALL DOORS ARE SPECIFIED TO BE NOT LESS THAN 3'-0" IN WIDTH AND NOT LESS THAN 6'-8" IN HEIGHT. DOORS ARE CAPABLE OF OPENING AT LEAST 90 DEGREES AND CLEAR WIDTH IS NOT LESS THAN 32".
3. FLOOR AREAS ON EACH SIDE OF DOORS ARE SPECIFIED TO BE LEVEL AND CLEAR. THE DIMENSIONS OF THE LEVEL AREAS ARE SPECIFIED TO MEET ADA CLEARANCE REQUIREMENTS.
4. TOILET ROOM ACCESSIBILITIES
 - A. BOTTOM OF MIRROR REFLECTIVE SURFACE IS SPECIFIED TO BE NO HIGHER THAN 40" FROM THE FLOOR.
 - B. TOILET TISSUE DISPENSERS ARE MOUNTED BETWEEN 7" AND 9" FROM THE FRONT EDGE OF THE TOILET SEAT.
 - C. THE HEIGHT OF THE WATER CLOSET (TOP OF SEAT) IS BETWEEN 17" AND 19".
 - D. FLUSH CONTROLS ARE MOUNTED NO MORE THAN 44" ABOVE THE FLOOR, ON THE SIDE OF THE TOILET WITH THE GREATEST CLEARANCE FROM THE ADJACENT WALL, WALL, TOILET PARTITION OR OTHER SURFACE.
5. GRAB BARS ARE PROVIDED IN CONFORMANCE WITH ADA REQUIREMENTS.
 - A. HORIZONTAL GRAB BARS TO BE 2"-10" MAX. ABOVE AND PARALLEL TO THE FLOOR.
 - B. DIAMETER OF GRAB BARS TO BE 1-1/4" TO 1-1/2".
 - C. PROVIDE 1-1/2" CLEARANCE BETWEEN GRAB BARS AND WALLS.
 - D. GRAB BARS (INCLUDING CONNECTORS, FASTENERS, SUPPORT BACKING, ETC.) SHALL SUPPORT A 250 POUND LOAD.
 - E. GRAB BARS SHALL NOT ROTATE WITHIN THEIR FITTINGS.
 - F. GRAB BARS AND ADJACENT SURFACE SHALL BE FREE OF SHARP OR ABRASIVE ELEMENTS.

LEGEND

- - - INDICATES PARTITION WITH 1-HOUR FIRE RATING
- - - INDICATES PARTITION WITH 2-HOUR FIRE RATING
- RM ## NAME ROOM NAME AND NUMBER
- DOOR ## DOOR NUMBER
- P-## PARTITION TYPE - REFER TO G1.2
- INDICATES 2 X 2 CLG GRID AND TILE
- CEILING HEIGHT MARKER - HEIGHT ABOVE FINISH FLOOR
- EXISTING 2x4 LIGHT FIXTURE
- EXIT LIGHT
- LIGHT/EXHAUST FAN COMBO
- SUPPLY AIR DIFFUSER
- RETURN AIR DIFFUSER
- EMERGENCY LIGHTING
- FIRE EXTINGUISHER CABINET SEM RECESSED



A1 ENTRY LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"

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| File Name | |
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CONSTRUCTION NOTES

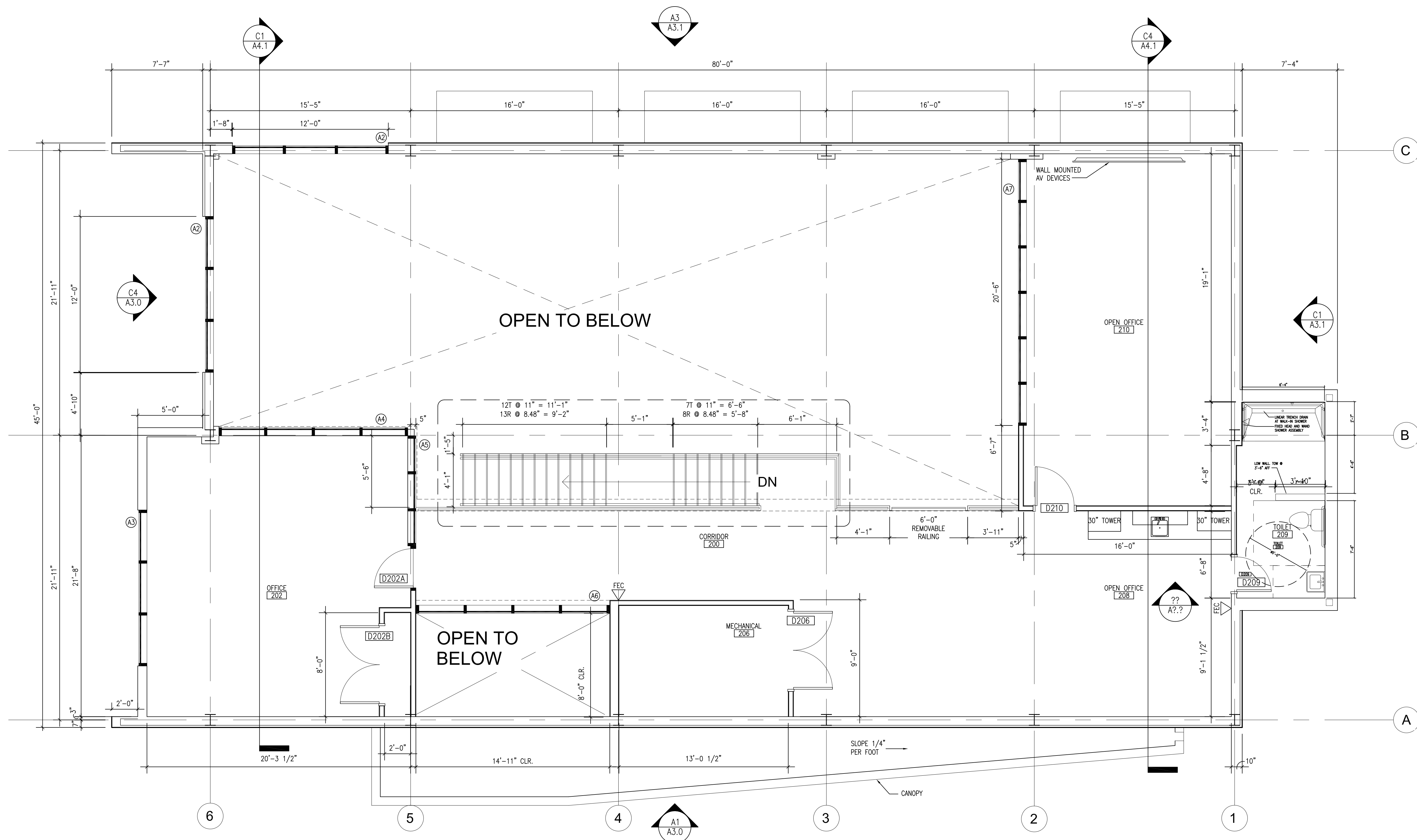
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- - - INDICATES PARTITION WITH 2-HOUR FIRE RATING
- RM. NAME ROOM NAME AND NUMBER
- DOOR NUMBER
- P-## PARTITION TYPE - REFER TO A1-4A
- INDICATES 2 X 2 CLG. GRID AND TILE
- CEILING HEIGHT MARKER - HEIGHT ABOVE FINISH FLOOR
- EXISTING 2x4 LIGHT FIXTURE
- EXIT LIGHT
- LIGHT/EXHAUST FAN COMBO
- SUPPLY AIR DIFFUSER
- RETURN AIR DIFFUSER
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- FIRE EXTINGUISHER CABINET SEMI RECESSED



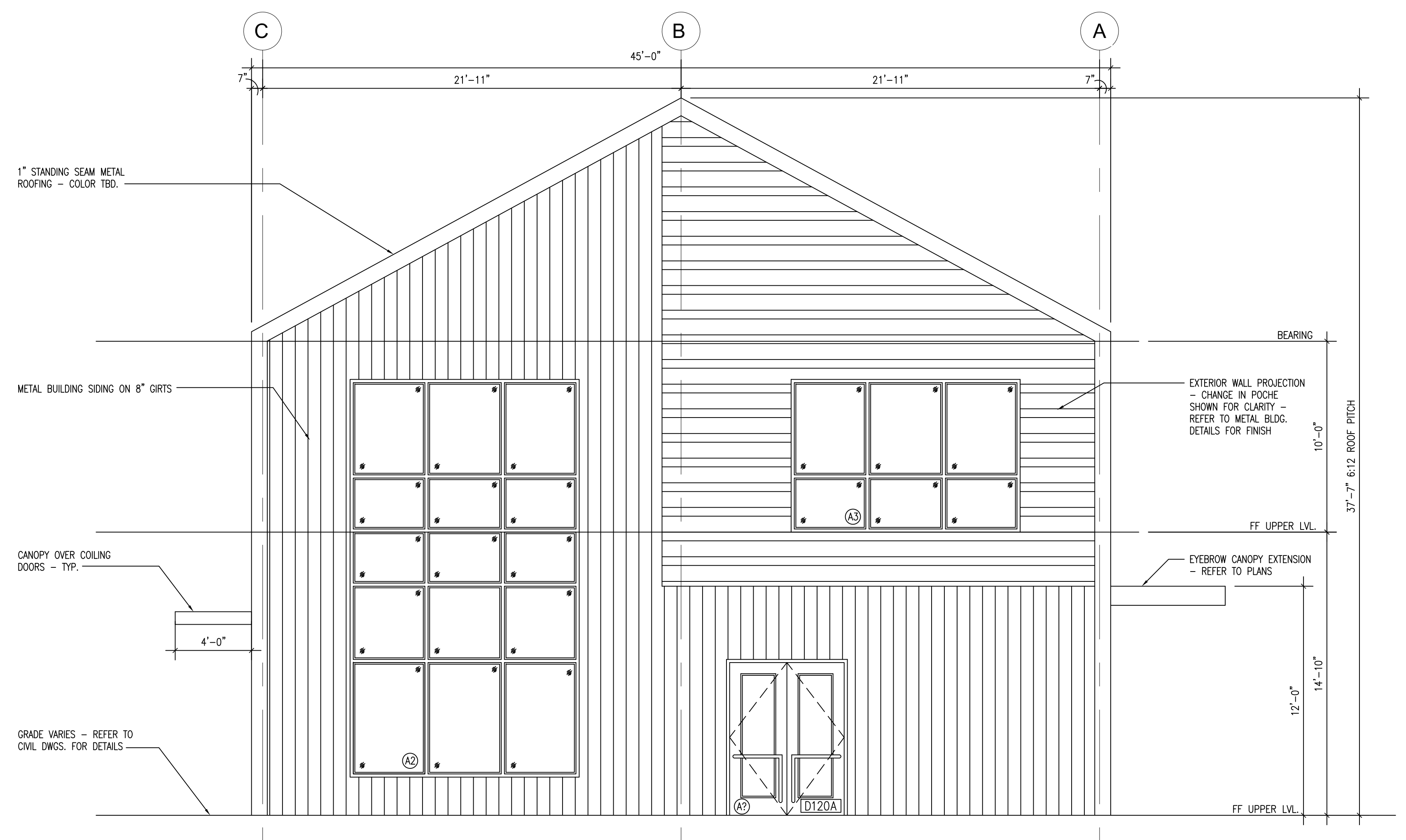
A1 UPPER LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"

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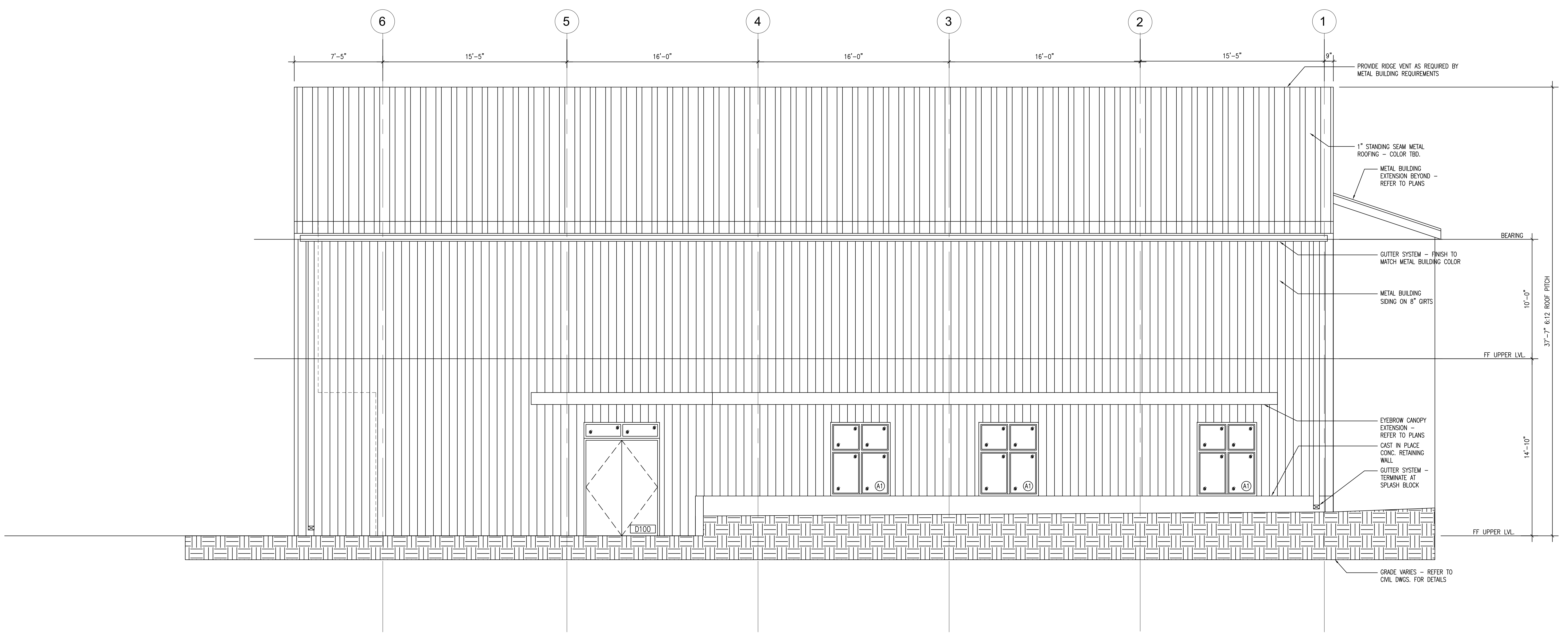
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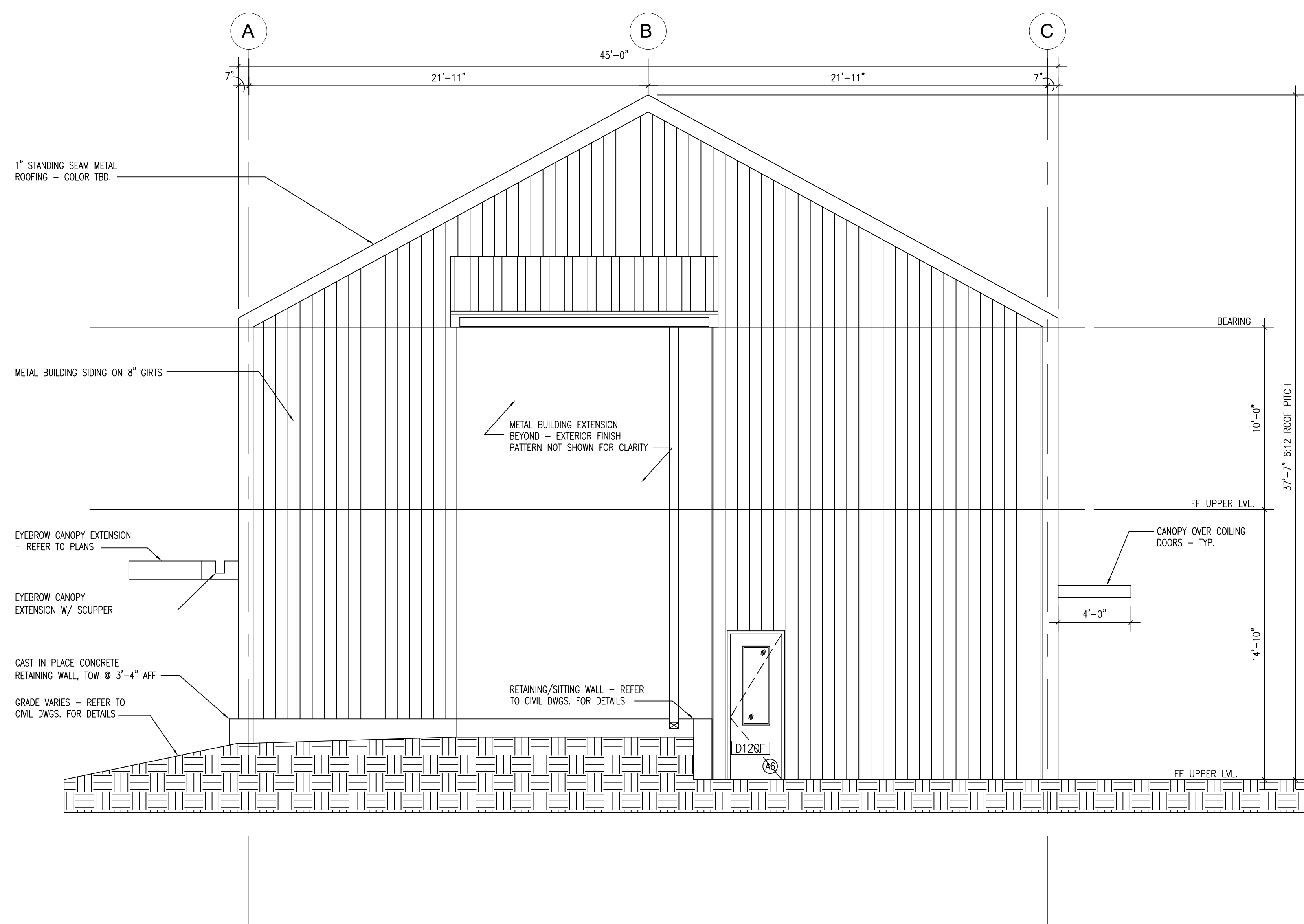
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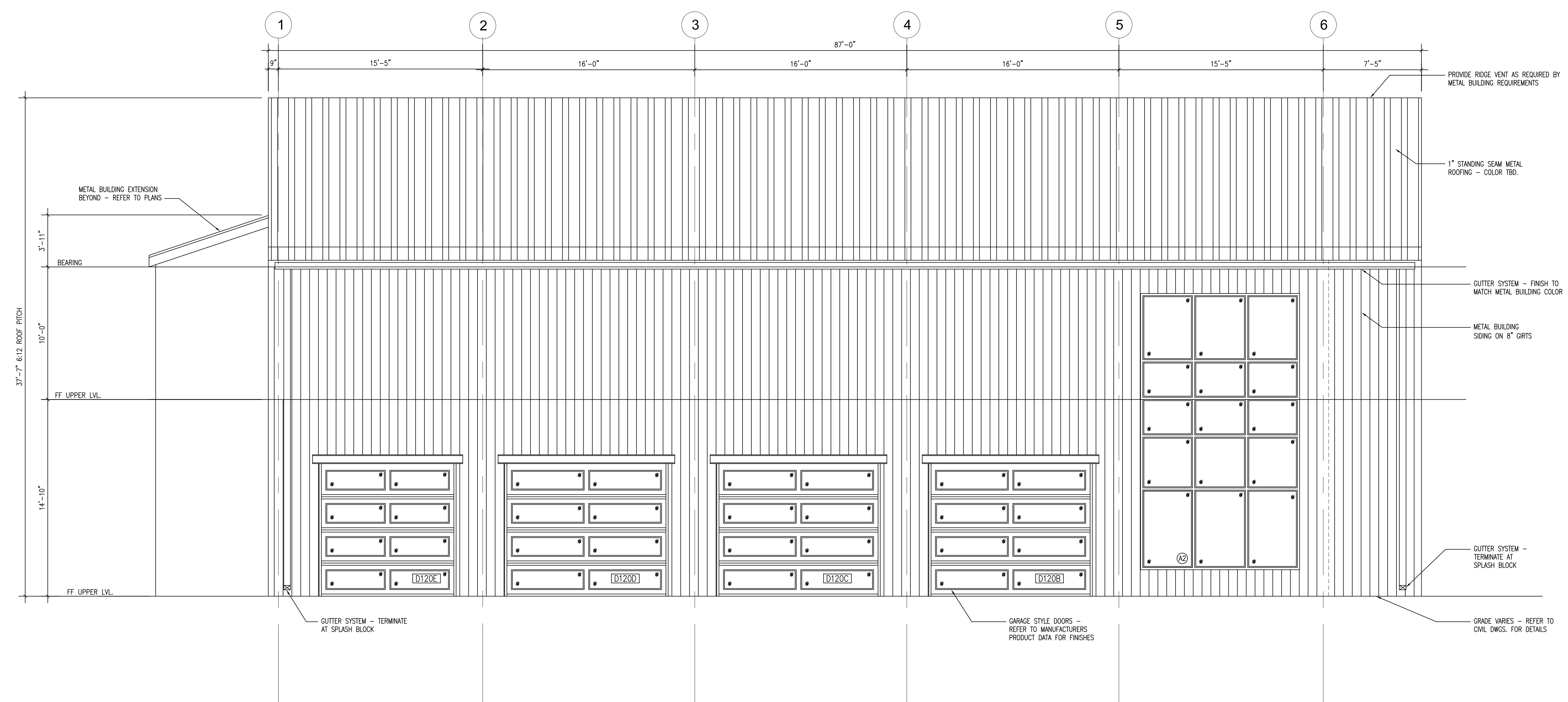
C4 EXTERIOR ELEVATION - SOUTH
SCALE: 1/4" = 1'-0"



A1 EXTERIOR ELEVATION - EAST
SCALE: 1/4" = 1'-0"



C1 EXTERIOR ELEVATION - NORTH
 A3.1 SCALE: 1/4" = 1'-0"



A3 EXTERIOR ELEVATION - WEST
 A3.1 SCALE: 1/4" = 1'-0"

PERSPECTIVES
 DESIGN

Raleigh
 North Carolina
 919.274.3337 - Raleigh
 jpmccrui@gmail.com

WOODS CAR CLUB
 8117 EBENEZER CHURCH RD.
 RALEIGH, NC, 27612

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