

SURVEY NOTES:

- ZONING INFORMATION SHOWN FROM RECORD INFORMATION, MAPS AND / OR GIS. ZONING DATA MAY VARY BASED ON USE, LOT SIZE, ORIENTATION AND OTHER FACTORS AND IS SHOWN FOR REFERENCE INFORMATION ONLY.
- ZONING DATA MUST BE CONFIRMED WITH ZONING OFFICIAL AND / OR LEGAL COUNSEL FOR USE IN ZONING OR PERMITTING.
- COORDINATE SYSTEM IS NAD83 / NAVD 88.
- PLAN ELEMENTS ARE IN US SURVEY FEET.
- TOPOGRAPHY IS MIX OF ON GROUND SHOTS, RECORD DATA AND RI SPRING 2011 LIDAR.
- ORTHO PHOTOGRAHY SHOWN PER RIGIS STATEWIDE DIGITAL MULTISPECTRAL ORTHORECTIFIED AERIAL PHOTOGRAPHS, DATED SPRING 2021.
- ELEVATIONS SHOWN WITH * PER UAV DATA.
- ALL PROPOSED ITEMS MUST BE LAID OUT BY REGISTERED SURVEYOR AS NOTED.
- PLAN IS NOT AS-BUILT UTILITY PLAN.
- ABUTTING PROPERTY LINES SHOWN APPROXIMATELY PER TOWN GIS OR BEST AVAILABLE INFORMATION.
- FLOOD ZONE LINE IS SHOWN PER GRAPHIC PLOTTING ONLY, UNLESS OTHERWISE NOTED ON PLAN.
- THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT OF PROBATE SEARCH, AND IS SUBJECT TO THE RESTRICTIONS, COVENANTS AND/OR EASEMENTS THAT MAY BE CONTAINED THEREIN.
- LOCATION OF SUBSURFACE MAINS, SURFACE FEATURES, AND LATERALS ARE OMITTED. CONTRACTOR TO CALL DIG SAFE AND/OR APPLICABLE UTILITY COMPANIES PRIOR TO ANY CONSTRUCTION. DIG SAFE TEL: #1-800-344-7233 (1-800-DIG-SAFE).

A. WATER - SURFACE FEATURES PER FIELD & SUBSURFACE UTILITIES SHOWN APPROX. PER NEWPORT DEPARTMENT OF UTILITIES WATER DIVISION FIELD CARD

B. SEPTIC - SURFACE FEATURES PER FIELD & SUBSURFACE UTILITIES SHOWN APPROX. PER MIDDLETOWN PUBLIC WORKS FIELD CARD

C. GAS - SURFACE FEATURES PER FIELD & SUBSURFACE UTILITIES SHOWN APPROX. PER NATIONAL GRID FIELD CARD

D. ELECTRIC - SURFACE FEATURES PER FIELD & SUBSURFACE SHOWN APPROX. PER NATIONAL GRID

E. STORM DRAIN - SURFACE FEATURES PER FIELD & SUBSURFACE UTILITIES SHOWN APPROX. PER MIDDLETOWN PUBLIC WORKS FIELD CARD

ALL UTILITIES DEPICTED AT ASCE QUALITY LEVEL D.

NEI
Narragansett Engineering Inc.
 Civil - Survey Structural Environmental Design
 3102 East Main Road, Portsmouth RI 02871
 Tel. 401.683.6630 www.nei-cds.com

SHEET TITLE
LIMITED CONTENT BOUNDARY SURVEY
 RI ASSOCIATION OF CONSERVATION DISTRICTS
 RIACD
 2283 HARTFORD AVE
 JOHNSTON RI 02919
 401.934.0840

IN CARE OF: SARA CHURGIN,
 T. 401-934-0842
 C. 401-225-6033
 E. SCHURGIN.ERICCD@GMAIL.COM

PROPERTY RECORD
 11 WOOLSEY RD, MIDDLETOWN, RI 02842
 PLAT: 107NE, LOT: 95
 ZONE: R20, AREA: 0.17 ACRES
 N/F: TOWN OF MIDDLETOWN
 YEAR BUILT: 1954
 BOOK/PAGE: 1819/175

Non-Conformity, Setback & Lot Coverage Table - Zone: R20

No.	Desc.	Value	Notes
1	Lot Area	8,144	
2	Min Area Req.	20,000	
3	Proportion	0.41	
Setbacks & Coverage Core			
4	Front	40	
5	Rear	50	
6	Side	20	
7	Lot Cover	20.0%	
Setbacks & Coverage Proportional			
8	Front	16.3	
9	Rear	20.4	
10	Side	8.1	
11	Lot Cover	31.9%	Allowed
12	Lot Cover (sqft)	2,594	Max. sq. ft.
Permitted LC +/- (% Deficient) x % LC = New Lot Cover			
20.0%	0.59	20.0%	31.9%

CERTIFICATION
 THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO 435-RICR00-00-1.9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON DECEMBER 31, 2020 (EFFECTIVE DATE), AS FOLLOWS:
 LIMITED CONTENT BOUNDARY - CLASS I
 CLASS III (PHYSICAL FEATURES)
 TOPOGRAPHIC SURVEY T-2
 THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS AS FOLLOWS: FOR THE PREPARATION OF A CLASS I LIMITED CONTENT BOUNDARY SURVEY, CLASS III (PHYSICAL FEATURES) TOPOGRAPHIC SURVEY T-2 FOR USE IN PERMITTING AND FUTURE SITE PLANNING.

NEAL K. HINGORANY

 PROFESSIONAL LAND SURVEYOR
 11815

NEAL HINGORANY REG. 2515
 COA: A38
 neil-cds.com

WETLAND FLAGGING:
 PERFORMED BY EDWARD AVIZINS, PWS, CPSS
 AVIZINS ENVIRONMENTAL SERVICES INC.
 SET & FIELD LOCATED VIA GPS. DATE: MAY 30, 2024
 FLAG LINES: A1 - A13
 WETLAND BUFFERS UPDATED PER RIDEM FRESHWATER WETLAND RULES JULY, 1 2022.
 (250-RICR-150-15-3)

LEGEND

100.00'	DIMENSION - EXISTING
100.00' (D)	DIMENSION - PROPOSED
100.00' (D)	PLAN / DEED DIMENSION
100.00' (S)	SURVEY DIMENSION
---	PROPERTY LINE - ABUTTING
---	PROPERTY LINE - EXISTING
---	PROPERTY LINE - PROPOSED
---	SETBACKS
---	GRADE CONTOUR - EXISTING
---	GRADE CONTOUR - PROPOSED
---	ELECTRIC - OVERHEAD (OHE)
---	ELECTRIC - TELEPHONE - CABLE (ETC)
---	ELECTRIC - UNDERGROUND (UGE)
---	GAS (G)
---	SANITARY SEWER (S)
---	STORM DRAIN (SD)
---	WATER
---	LIMIT OF DISTURBANCE (LOD)
---	SEDIMENT CONTROL (SED)
---	LOD / SED
---	EDGE OF PAVEMENT - EXISTING
---	FENCE - METAL
---	FENCE - WOOD
---	STONE WALL
---	BRUSH LINE (APPROXIMATE)
---	WETLAND LIMIT

PROJECT #	DATE	DRAWN	CHECK
24.0121	8-14-24	AS	NKH

No.	DATE	REVISIONS/DESCRIPTION	BY

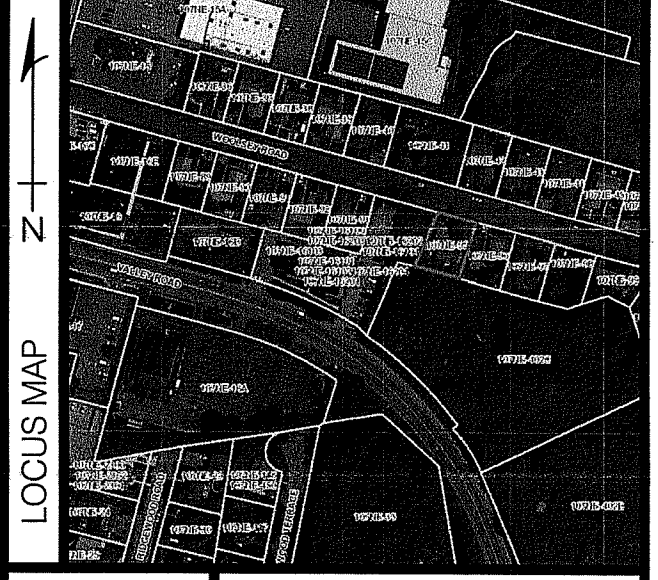
DRAWING ISSUE:

- CONCEPT / DISCUSSION
- PERMITTING
- CONSTRUCTION
- AS-BUILT
- OTHER

ONLY PLANS ISSUED FOR CONSTRUCTION SHALL BE USED FOR CONSTRUCTION

JAN 9 2025

DRAWINGS MUST BE PRINTED IN COLOR TO BE VALID. THIS NOTE SHOULD BE BLUE. IF THIS NOTE IS NOT BLUE, PLEASE REPRINT IN COLOR OR CONTACT NEI.



SCALE
 1" = 10'

SV-100

LIMITED CONTENT BOUNDARY SURVEY
 Scale: 1" = 10'

Zoning District and Use	Minimum Lot Size		Maximum Percentage of Lot to be Occupied		Maximum Height of Building			Minimum Yard Dimension			Accessory Buildings Minimum Distance in Feet to	
	Area (S.F.)	Width/ Frontage (Ft.)	Principal and Accessory Buildings	Principal (Ft.)	Accessory (Ft.)	Front (Ft.)	Side (Ft.)	Rear (Ft.)	Side Lot Lines	Rear Lot Lines		
R20 Residence District												
Single-family dwelling	20,000	120	20%	35	20	40	20	50	20	15		

DEED RESEARCH & PLAN REFERENCE

NO.	PLAT	LOT	BOOK	PAGE	OWNER OF RECORD	DEED	PLAN
1	107NE	95	1819	175	TOWN OF MIDDLETOWN	X	
2	107NE	95	1819	118	THE RI ASSOC OF CONSERVATION DISTRICTS	X	
3		9	18		"COMMODORE PERRY VILLAGE, MIDDLETOWN, RHODE ISLAND BY CHARLES A. MAGUIRE & ASSOCIATES, ENGINEERS, DATED AUGUST 31, 1954" SCALE 1" = 60'		X
4	107NE	0	0		"HAPPY VALLEY COMMERCIAL SUBDIVISION A.P. 107NE, LOT 402 VALLEY ROAD, MIDDLETOWN, RHODE ISLAND" BY NORTHEAST ENGINEERS & CONSULTANTS, INC. MARCH 11, 2021. SCALE = 1" = 60'		X
5	107NE	16101	1701	235	GARBER, MARISA L. TRUST - 2017		X
6	107NE	96	947	144	BRITO, IVONE		X
7	107NE	97	1549	284	MRI 15 WOOLSEY PARTNERSHIP		X
8	107NE	98	1648	258	MCLEISH S & C IRREVOC TRUST ET AL		X

PROJECT # 24.0121 11 Woolsey Ave

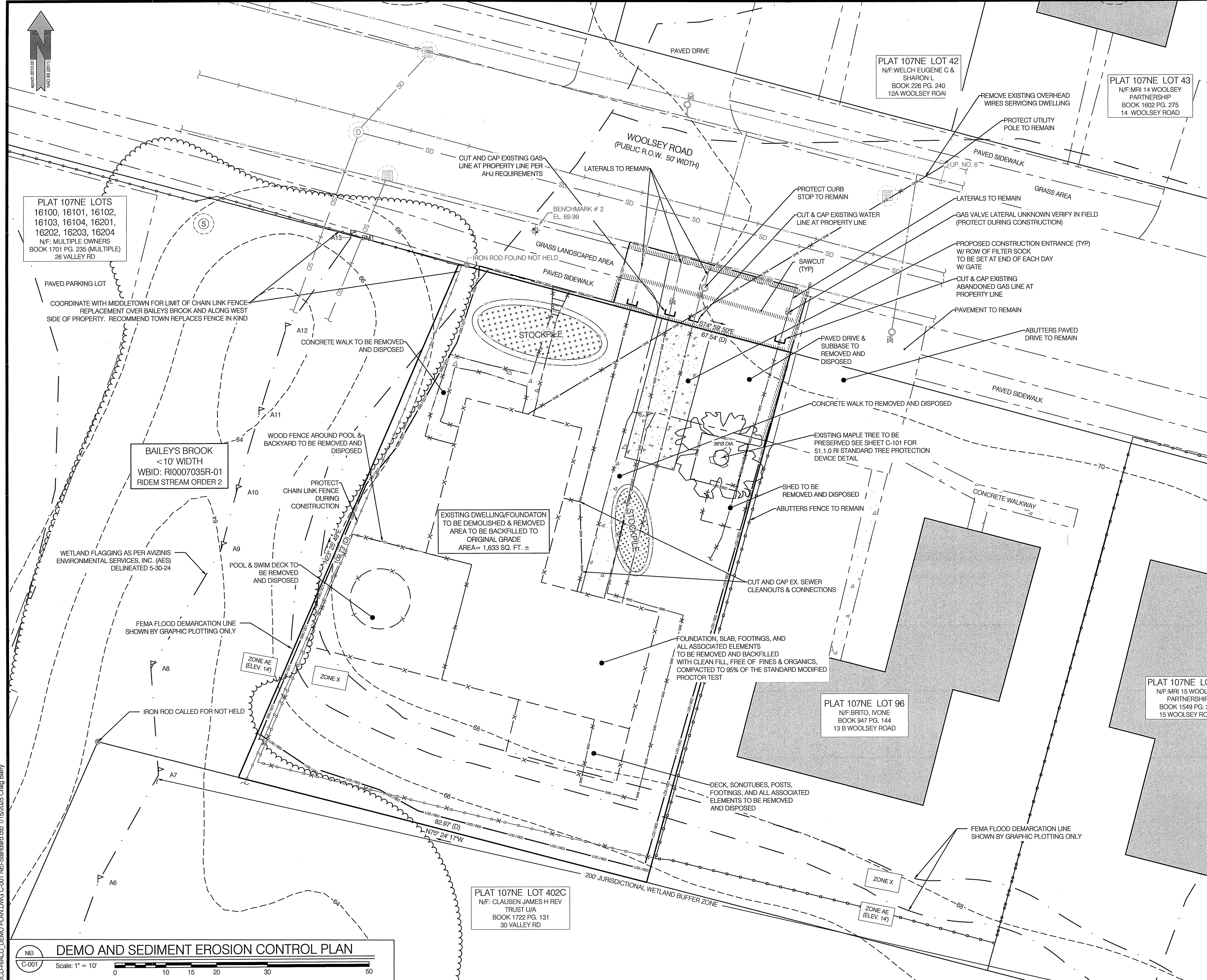
Existing Lot Coverage Area Table

No.	Description	Area	Units	Notes
1	Total Lot Area	8,144	sq. ft.	
2	Existing Dwelling	1,633	sq. ft.	
3	Unit A Cement Steps & Walkway	129	sq. ft.	
4	Unit B Cement Walkway	167	sq. ft.	
5	Shed	65	sq. ft.	
6	Rear Wood Porch	251	sq. ft.	
7	Pool & Swim Deck	605	sq. ft.	
8	Total Lot Cover	2,850	sq. ft.	
9	Percent Cover	35.0%		

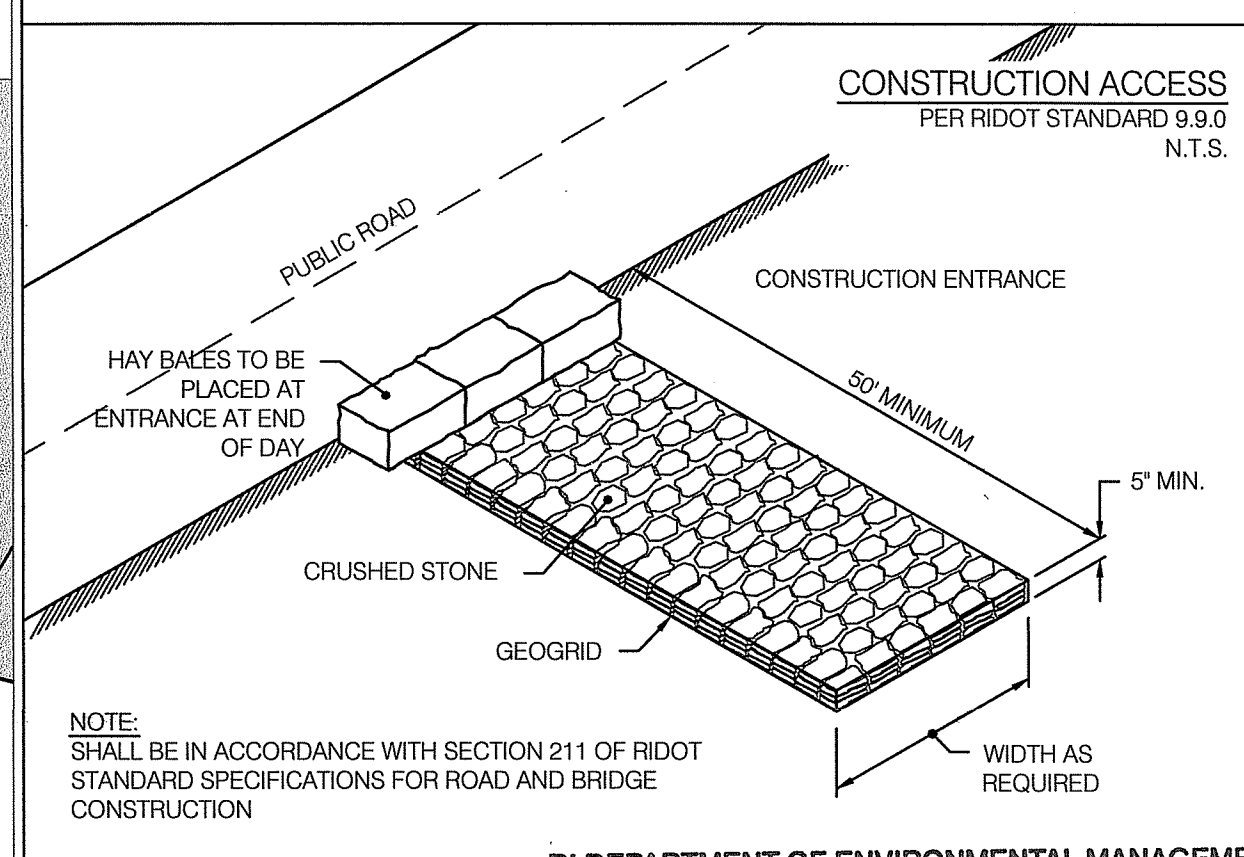
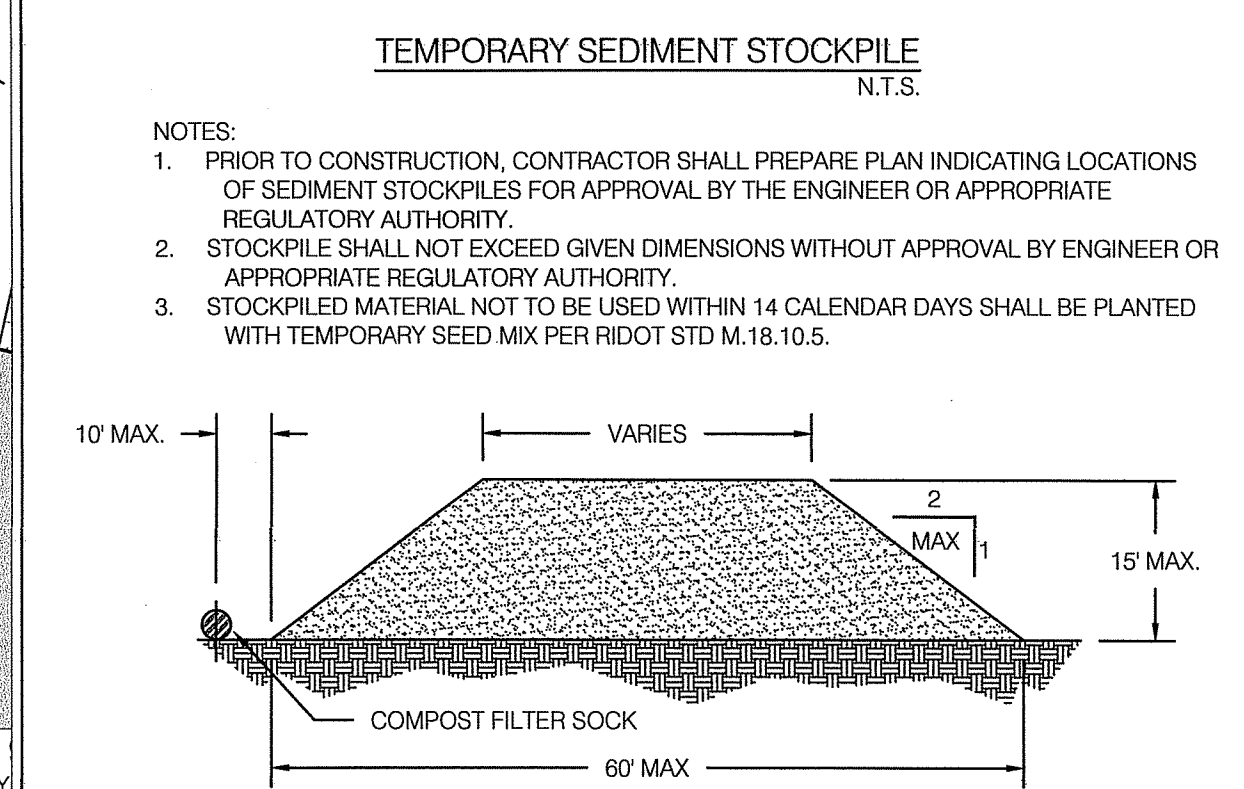
Max Municipal Lot Coverage Zone R20 = 20.0% Zone: R20

RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED: MAR 11 2025 FILE #: 25-019
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE

N:\PROJECTS\24.0121_ERICD-RIACD_DEMO_PLAN_DWG_SV-100_NEI-Standard.dwg 1/15/2025 Craig Barry



- EROSION AND SEDIMENT CONTROL NOTES:**
- ALL EROSION CONTROL SHALL BE IN ACCORDANCE WITH RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST REVISION
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLATION AND MAINTENANCE OF ALL SEDIMENT AND EROSION CONTROL MEASURES SHOWN ON THESE PLANS
 - EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSPECTED AND MAINTAINED ONCE WEEKLY OR AFTER EVERY RAINFALL EVENT GREATER THAN 0.25 INCHES.
 - SEDIMENT BUILD UP GREATER THAN ONE-HALF THE BARRIER HEIGHT SHALL BE REMOVED AND DISPOSED OF PROPERLY AS REQUIRED. ANY SEDIMENT BUILD UP OUTSIDE OF THE SEDIMENT BARRIER SHALL BE REMOVED IMMEDIATELY
 - CONTRACTOR SHALL MAINTAIN A RESERVE OF EROSION CONTROL MATERIALS FOR EMERGENCY USE AND ROUTINE MAINTENANCE
 - THE CONTROLS SHOWN ON THESE PLANS ARE INTENDED AS MINIMUM MEASURES. ADDITIONAL MEASURES MAY BE REQUIRED AND SHALL BE IMPLEMENTED BY THE CONTRACTOR IF WARRANTED OR REQUESTED BY THE OWNER, OWNERS REPRESENTATIVE, ENGINEER, OR ANY APPLICABLE REGULATING AGENCY.
 - PRIOR TO THE START OF ANY LAND CLEARING / GRUBBING OR OTHER CONSTRUCTION ACTIVITY THE PERIMETER CONTROLS SHALL BE PLACED, PROPERLY CONSTRUCTED AND CLEARLY VISIBLE. THESE CONTROLS SHALL REPRESENT THE LIMITS OF WORK AND WORKERS SHALL BE NOTIFIED THAT NO CONSTRUCTION ACTIVITY IS ALLOWED BEYOND THESE CONTROLS
 - IF OR AS POSSIBLE CONSTRUCTION SHALL BE PHASED TO LIMIT TO THE MAXIMUM EXTENT PRACTICABLE THE AMOUNT OF EXPOSED SOILS. ALL DISTURBED AREAS SHALL BE TEMPORARILY OR PERMANENTLY STABILIZED WITHIN 14 DAYS OF COMPLETION OF GRADING ACTIVITIES
 - THE CONTRACTOR SHALL SCHEDULE WORK IN A WAY TO ALLOW POSITIVE DRAINAGE OF SUBGRADE THROUGHOUT CONSTRUCTION
 - CONSTRUCTION ENTRANCES PER RIDOT STANDARD DETAIL 9.8.0 SHALL BE EMPLOYED AT ALL POINTS OF INGRESS AND EGRESS FROM THE SITE
 - TEMPORARY DIVERSIONS, SEDIMENT BASINS, AND TEMPORARY SWALES MAY BE USED AND SHALL BE SIZED ACCORDING TO THE RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK
 - CATCH BASINS AND STORM DRAINS SHALL BE PROTECTED PER RIDOT STANDARD DETAIL 9.8.0 IN GRASSED AREAS OR SEDIMENT BAGS IN PAVED AREAS
 - TEMPORARY SEDIMENT STOCK PILES SHALL BE KEPT MOIST AND COVERED AT ALL TIMES. CALCIUM CHLORIDE SHALL ONLY BE USED IF AN APPROVAL FROM THE TOWN/CITY OR OTHER APPLICABLE AGENCY HAS BEEN GRANTED
 - DEWATERING FROM EXCAVATIONS WILL BE CONVEYED BY HOSE TO AN UPLAND AREAS AND DISCHARGED INTO A DEWATERING BASIN PER RIDOT STANDARD 9.7.0. HAYBALE CORALS, OR SEDIMENTATION BAGS. THE CONTRACTOR SHALL ENSURE THAT NO CONTAMINATE IS PRESENT IN ANY WATERS PRIOR TO DISCHARGE FROM SITE AND IS RESPONSIBLE FOR ALL ENGINEERING, EQUIPMENT, MATERIAL AND LABOR REQUIRED FOR THE SITE WATER REMOVAL DURING CONSTRUCTION
 - CONSTRUCTION WASTE MATERIALS SHALL BE KEPT ON-SITE AND DISPOSED OF IN AN APPROVED AND APPROPRIATE MANNER IN ACCORDANCE WITH ALL APPLICABLE REGULATORY AGENCIES.
 - RIPRAP SHALL BE USED WHERE NECESSARY TO CONTROL EXIT VELOCITIES
 - NON MOBILE (I.E. TRACKED MACHINERY) SHALL BE MAINTAINED WITHIN THE LIMIT OF DISTURBANCE DEFINED BY SEDIMENT BARRIER
 - NEWLY VEGETATED AREAS SHALL BE REGULARLY INSPECTED AND MAINTAINED TO ENSURE ESTABLISHMENT OF APPROPRIATE VEGETATION
 - THE CONTRACTOR SHALL NOT REMOVE ANY EROSION AND SEDIMENTATION CONTROL MEASURES UNTIL FINAL ACCEPTANCE OF THE SITE HAS OCCURRED
 - ALL DRAINAGE STRUCTURES SHALL BE CLEARED OF ACCUMULATED SEDIMENT PRIOR TO THE FINAL SITE ACCEPTANCE



RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM

APPROVED WITH CONDITIONS AS SPECIFIED IN THE LETTER OF APPROVAL
DATED: MAR 11 2025 FILE #: 25-6019

NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE SALVAGE/COORDINATION NOTE:

COORDINATE WITH DEMOLITION CONTRACTOR. NOTIFICATION THAT ANY PARTS OF THE DEMOLISHED STRUCTURES THAT ARE SOLD FOR SALVAGE VALUE WITH RESULT IN A REDUCTION OF COST TO THE PROJECT. FUNDS SHALL GO TO RHODE ISLAND ASSOCIATION OF CONSERVATION DISTRICTS (RICAD)

COORDINATE TRAINING SCHEDULE WITH FIRE DEPARTMENT PRIOR TO DEMOLITION OF STRUCTURE

REFER TO USDA DEEDS REFERENCED CONSERVATION EASEMENT AND MEETING NOTES

NEI
Narragansett Engineering Inc.
Civil - Survey Structural Environmental Design
3102 East Main Road, Portsmouth RI 02871
Tel. 401.683.6630 www.nei-cds.com

SHEET TITLE
DEMO AND SEDIMENT EROSION CONTROL PLAN

RI ASSOCIATION OF CONSERVATION DISTRICTS
RICAD
2285 WARTFORD AVE
JOHNSTON RI 02919
401.894.0840

IN CARE OF: SARA CHURGIN,
T. 401-894-0842
C.401-225-0333
E.SCHURGIN.ERICD@GMAIL.COM

PROPERTY RECORD
11 WOOLSEY RD, MIDDLETOWN, RI 02842
PLAT 107NE LOT 96
ZONE: R20, AREA: 0.17 ACRES
NF: TOWN OF MIDDLETOWN
YEAR BUILT: 1964
BOOK/PAGE: 1619/175

CERTIFICATION
THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO 435-RICR00-00-1.9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON DECEMBER 31, 2020 (EFFECTIVE DATE), AS FOLLOWS:
LIMITED CONTENT BOUNDARY - CLASS I
CLASS III (PHYSICAL FEATURES)
TOPOGRAPHIC SURVEY T-2

THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS AS FOLLOWS: FOR THE PREPARATION OF A CLASS I LIMITED CONTENT BOUNDARY SURVEY, CLASS III (PHYSICAL FEATURES) TOPOGRAPHIC SURVEY T-2 FOR USE IN PERMITTING AND FUTURE SITE PLANNING.

NEAL K. HINGORANY
REG. 2515
A38
PROFESSIONAL LAND SURVEYOR

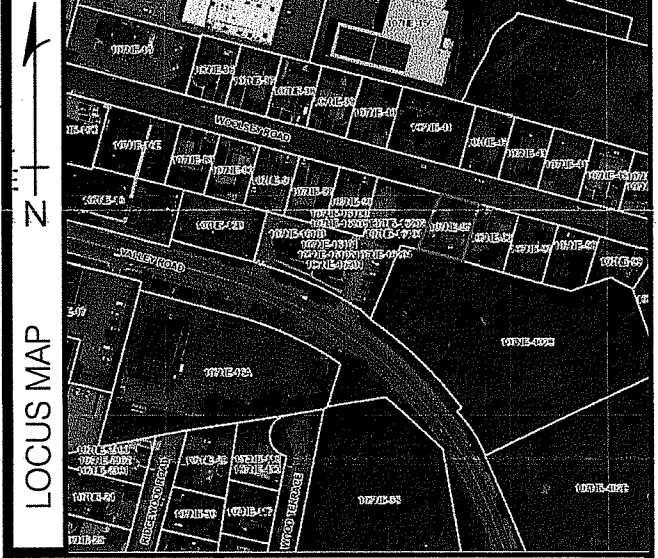
NEAL HINGORANY REG. 2515
COA: A38
nei-cds.com

PROJECT #	DATE	DRAWN	CHECK
24.0121	8-14-24	AS	NKH
No	DATE	REVISIONS/DESCRIPTION	BY

- DRAWING ISSUE:**
- CONCEPT / DISCUSSION
 - PERMITTING
 - CONSTRUCTION
 - AS-BUILT
 - OTHER
- ONLY PLANS ISSUED FOR CONSTRUCTION SHALL BE USED FOR CONSTRUCTION

JAN 21 2025

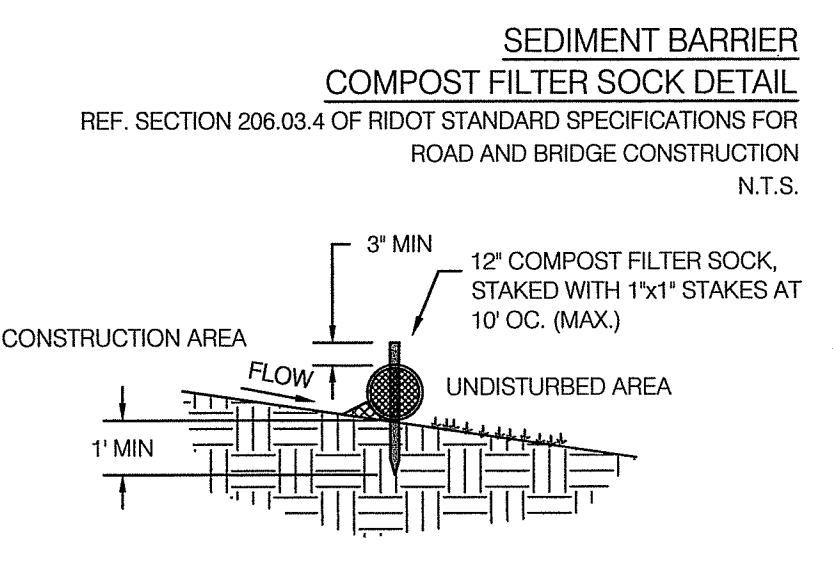
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SCALE
1" = 10'

C-001

- DEMO AND SEDIMENT EROSION CONTROL PLAN**
C-001 Scale: 1" = 10'
- INSTALLATION, COMPOST FILTER SOCKS SHALL BE CONSTRUCTED AT THE LOCATIONS, AND IN ACCORDANCE WITH THE DETAILS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER. THE FOLLOWING STIPULATIONS ALSO APPLY:
 - COMPOST FILTER SOCKS MAY BE EITHER FABRICATED ON SITE OR DELIVERED TO THE SITE.
 - COMPOST MEDIA SHALL CONFORM TO AASHTO MP 9-06 AND RIDOT SECTION 206.
 - TRENCHING IS NOT REQUIRED. COMPOST FILTER SOCKS SHALL BE PLACED OVER THE TOP OF GROUND, WOODEN STAKES SHALL BE DRIVEN THROUGH THE CENTER OF THE FILTER SOCKS TO ANCHOR THEM TO THE GROUND. TO ENSURE OPTIMUM PERFORMANCE, HEAVY VEGETATION SHALL BE CUT DOWN OR REMOVED, AND EXTREMELY UNEVEN SURFACES SHALL BE GRADED TO ENSURE THAT THE COMPOST FILTER SOCK UNIFORMLY CONTACTS THE GROUND SURFACE.
 - FILTER SOCKS SHALL BE PLACED IN A CONTINUOUS LINE. WHERE ENDS INTERSECT THEY SHALL BE SLEEVED TO CREATE AN INTERLOCK WITH A TWO (2) FOOT OVERLAP. AFTER ONE SECTION IS FILLED AND THE ENDS TIED OFF, THE NEXT SECTION SHALL BE PULLED OVER THE TIED OFF END OF THE PREVIOUS SECTION, TO CREATE A 2 FOOT OVERLAP. THE OVERLAP SHALL BE STAKED. THE INTERSECTING OVERLAPS SHALL BE CONSTRUCTED TO ENSURE THAT STORMWATER DOES NOT BREAK THROUGH AT THESE INTERSECTION POINTS.
 - REMOVAL. THIS WORK, IF REQUIRED, SHALL INCLUDE THE REMOVAL OF THE COMPOST FILTER SOCK AND STAKES. UNLESS BIODEGRADABLE, THE MESH FILTER SOCK MATERIAL SHALL BE CUT OPEN AND THE MESH REMOVED. IN GENERAL, THE COMPOST FILTER MATERIAL MAY BE LEFT IN PLACE, HOWEVER THE MATERIAL WILL BE RAKED OUT LEVELED TO SURROUNDING GRACES, THEN SEEDED. PRIOR TO SUCH REMOVAL, HOWEVER, ALL SILT, MUD AND DEBRIS ENTRAPPED OUTSIDE OF THE COMPOST FILTER SOCK SHALL BE REMOVED AND THE AREA CLEANED UP IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF SECTION 212 OF RIDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.



NOTE:
THE EROSION / SEDIMENT CONTROL SHEET IS PROVIDED FOR CIVIL ENGINEERING ELEMENTS ONLY (BUILDING, PARKING, STORMWATER, GRADING), COORDINATE WITH SAGE ENVIRONMENTAL FOR ADDITIONAL REQUIREMENTS FOR EXCAVATION AND REMOVAL OF URBAN FILL, CONTAMINATED MATERIALS, ETC.

SAGE ENVIRONMENTAL SPECIFICATIONS WILL TAKE PRIORITY OVER CALLOUTS ON THIS SHEET, IN CASE CONFLICTS EXIST.

SED & EROSION CONTROL NOTE:
SITE SHALL BE ENVELOPED IN COMPOST FILTER SOCK, TEMPORARY CONSTRUCTION FENCING (CHAIN LINK OR EQUAL), SCREENED GATED AND LOCKED TO PREVENT UNAUTHORIZED ACCESS.

UTILITY NOTE:
CONDITIONS OF EXISTING UTILITY LINES ARE UNKNOWN. CONTRACTOR TO VERIFY CONDITION OF ALL UTILITIES IN FIELD AND PROTECT PRIOR TO CONSTRUCTION. COORDINATE WITH APPLICABLE A.H.J. CONNECTIONS POINTS SHOULD BE VERIFIED VIA DIRECT INSPECTION (CAMERA, VIDEO OR DIRECT OBSERVATION) PRIOR TO CONSTRUCTION.

CONTRACTOR IS RESPONSIBLE FOR ASSESSING CONDITION OF ALL LATERALS AND MAINS.

DEWATERING NOTE:
ANY SPECIFICATIONS PROVIDED FOR DEWATERING, DEEP EXCAVATION / OVER-EXCAVATION, EARTH SUPPORT, AND LIKE ITEMS RELATED TO THE REMOVAL, HANDLING, AND DISPOSAL OF CONTAMINATED MATERIAL ARE GENERAL SPECIFICATIONS ONLY. ALL WORK AND DESIGN RELATED TO THESE ELEMENTS IS THE BURDEN OF THE CONTRACTOR AND MUST CONFORM TO ALL MUNICIPAL, STATE AND FEDERAL REQUIREMENTS INCLUDING FUTURE PERMITTING WITH RIDEM AS PREPARED BY SAGE ENVIRONMENTAL. THIS WORK IS NOT COVERED IN NEI SCOPE OF WORK.

STOCKPILE NOTE:
ALL STOCKPILES AND SOIL HANDLING ARE SUBJECT TO REQUIREMENTS AS REQUIRED BY ENVIRONMENTAL CONSULTANT

SED & EROSION CONTROL NOTE:
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SIE PRACTICES SHALL BE STAGED AS REQUIRED, FOR CONTAMINANT REMOVAL / EXCAVATION, BUILDING EXCAVATION AND ASSOCIATED ELEMENT SIDEWALK DEMO AND REINSTALLATION.

NOTE:
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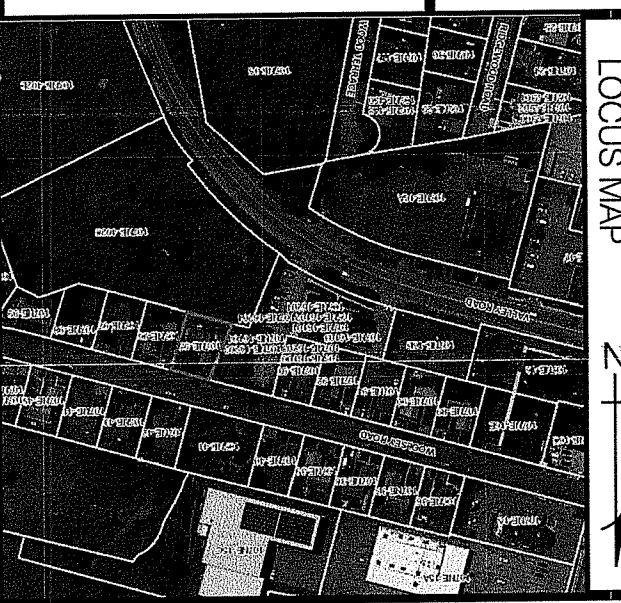
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N:\PROJECTS\24.0121_ERIOD-RICAD_DEMO PLAN\DWG C-001 NEI-Standard.cad 1/15/2025 Craig Barry

C-100
SCALE
1" = 10'



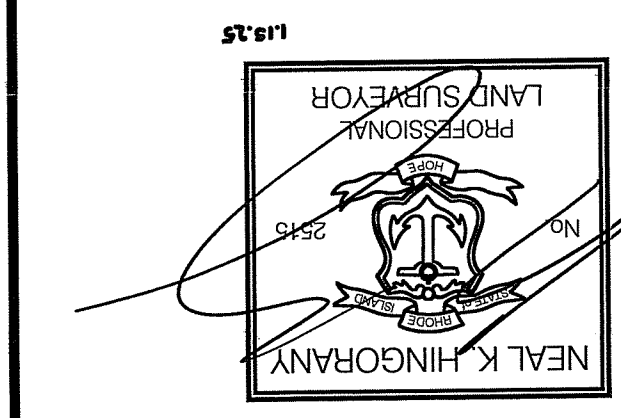
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DATE: MAR 11 2025
FILE # 250019
APPROVED PLANS MUST BE AT CONSTRUCTION SITE. NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL FOR CONSTRUCTION.

PROJECT # DATE DRAWN CHECK
24.0121 8-14-24 AS NKH

PROJECT # DATE DRAWN CHECK
24.0121 8-14-24 AS NKH

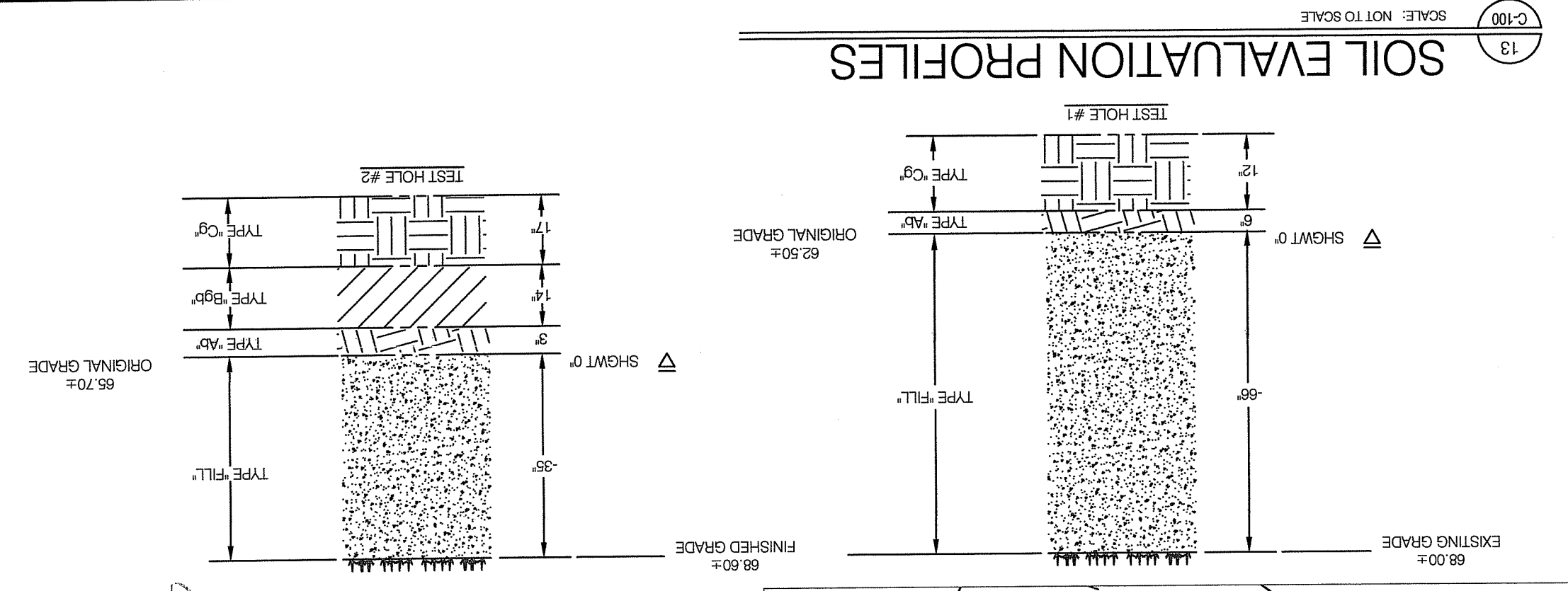
PROJECT # DATE DRAWN CHECK
24.0121 8-14-24 AS NKH



CERTIFICATION
THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO 455 R.I.G.C. 1-3 OF THE RULES AND REGULATIONS ADOPTED BY THE BOARD OF PROFESSIONAL LAND SURVEYORS ON DECEMBER 31, 2020 EFFECTIVE DATE, AS FOLLOWS:
LIMITED CONTINUED BOUNDARY - CLASS I TOPOGRAPHIC SURVEY (1-2)
AND FOR THE PREPARATION OF THE PLAN AS FOLLOWS:
LIMITED CONTINUED BOUNDARY - CLASS I TOPOGRAPHIC SURVEY (1-2)
FOR USE IN PERMITTING AND FUTURE SITE PLANNING.

SHEET TITLE
FLOODPLAIN RESTORATION
PLAN
RI ASSOCIATION OF CONSERVATION DISTRICTS
2283 HARTFORD AVE
JOHNSTON RI 02919
IN CARE OF: SARAH CHURGIN,
1.401.252.4042
C. 401.252.4038
E.SCHIRGIN@RIACD.COM
REGISTERED RECORD
11 WOOLSEY RD, MIDDLETOWN, RI 02842
PLAT 107NE LOT 95
ZONE: ROAD AREA, 0.17 ACRES
N.F. TOWN OF MIDDLETOWN
1948 BUILT, 1944
BOOK/PAGE: 181/179

NEI
Narragansett Engineering Inc.
Civil - Survey Structural Environmental Design
3102 East Main Road, Portsmouth RI 02871
Tel: 401.683.6630
www.nei-cds.com



RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS AS SPECIFIED IN THE LETTER OF APPROVAL DATED: MAR 11 2025 FILE # 250019
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL FOR CONSTRUCTION.

PROJECT # DATE DRAWN CHECK
24.0121 8-14-24 AS NKH

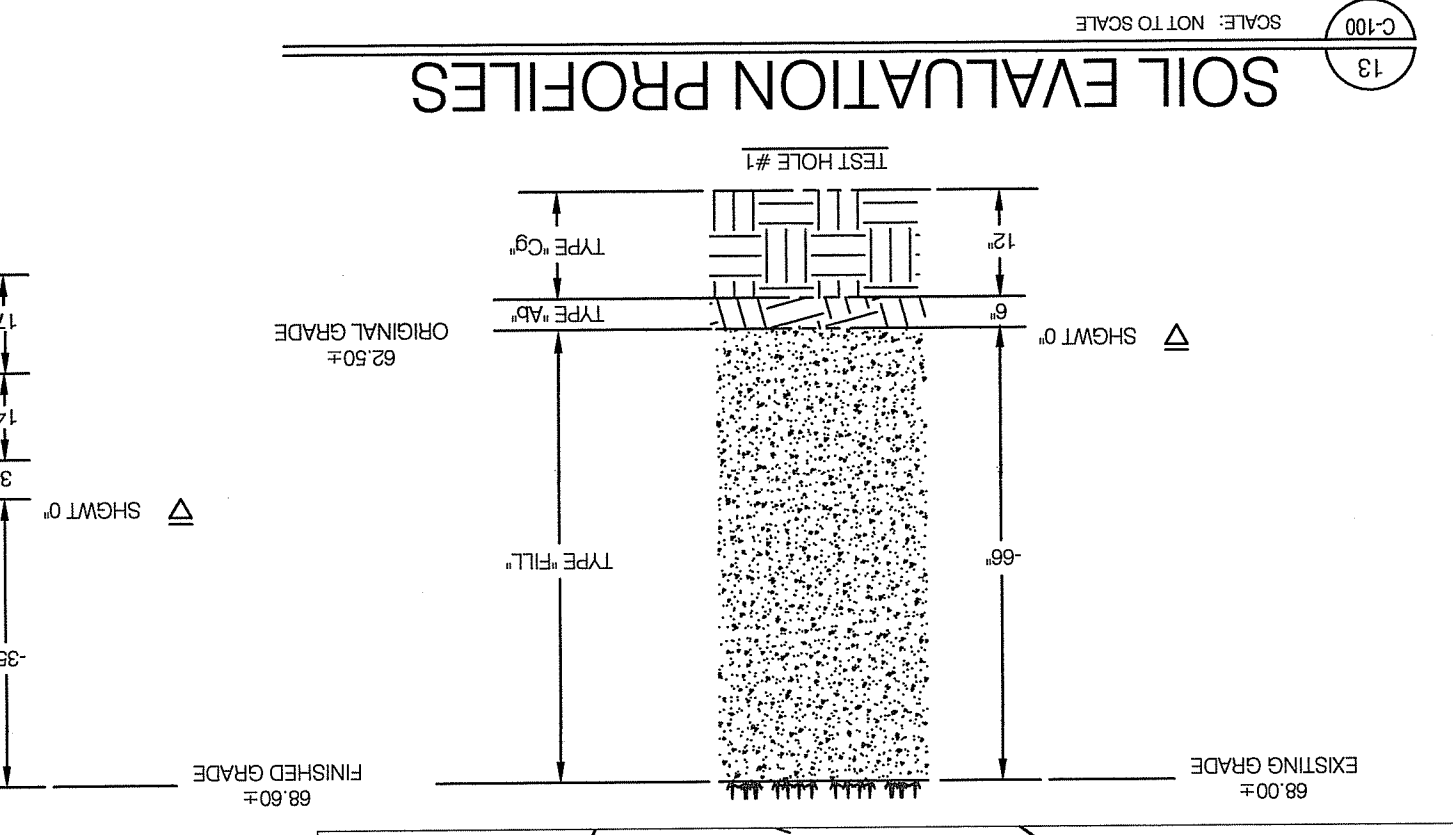
PROJECT # DATE DRAWN CHECK
24.0121 8-14-24 AS NKH



CERTIFICATION
THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO 455 R.I.G.C. 1-3 OF THE RULES AND REGULATIONS ADOPTED BY THE BOARD OF PROFESSIONAL LAND SURVEYORS ON DECEMBER 31, 2020 EFFECTIVE DATE, AS FOLLOWS:
LIMITED CONTINUED BOUNDARY - CLASS I TOPOGRAPHIC SURVEY (1-2)
AND FOR THE PREPARATION OF THE PLAN AS FOLLOWS:
LIMITED CONTINUED BOUNDARY - CLASS I TOPOGRAPHIC SURVEY (1-2)
FOR USE IN PERMITTING AND FUTURE SITE PLANNING.

SHEET TITLE
FLOODPLAIN RESTORATION
PLAN
RI ASSOCIATION OF CONSERVATION DISTRICTS
2283 HARTFORD AVE
JOHNSTON RI 02919
IN CARE OF: SARAH CHURGIN,
1.401.252.4042
C. 401.252.4038
E.SCHIRGIN@RIACD.COM
REGISTERED RECORD
11 WOOLSEY RD, MIDDLETOWN, RI 02842
PLAT 107NE LOT 95
ZONE: ROAD AREA, 0.17 ACRES
N.F. TOWN OF MIDDLETOWN
1948 BUILT, 1944
BOOK/PAGE: 181/179

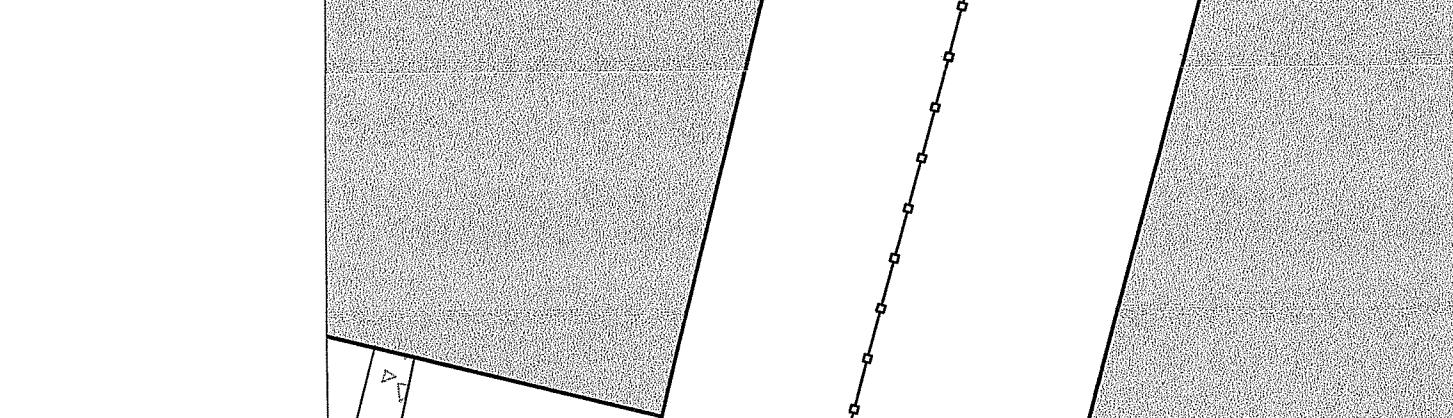
NEI
Narragansett Engineering Inc.
Civil - Survey Structural Environmental Design
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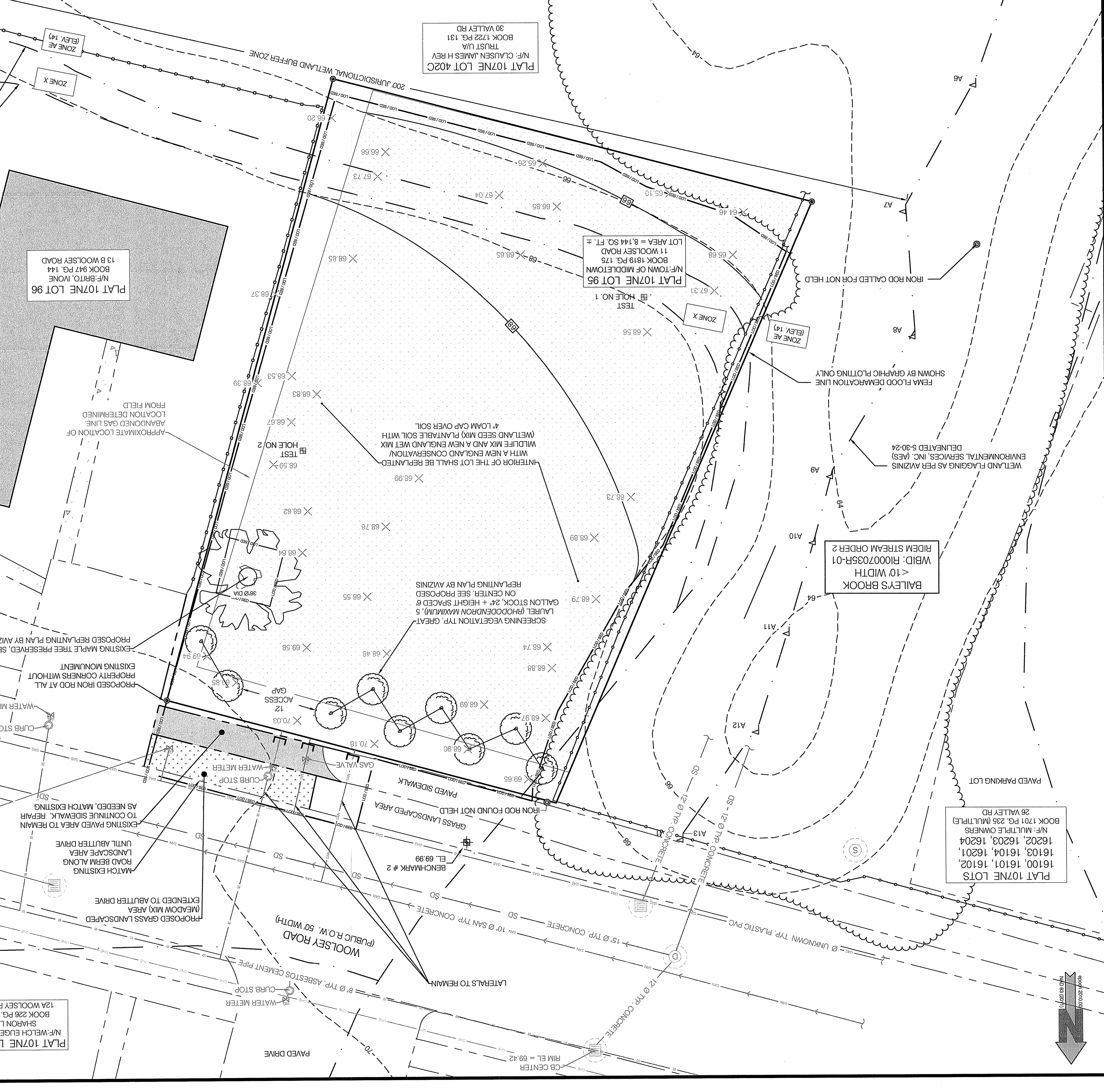
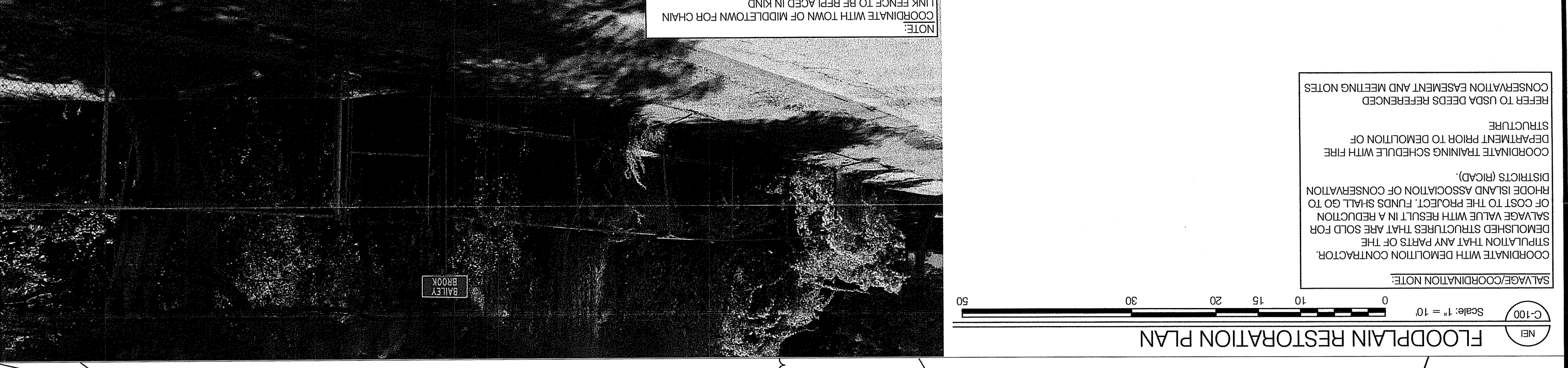
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24.0121 8-14-24 AS NKH



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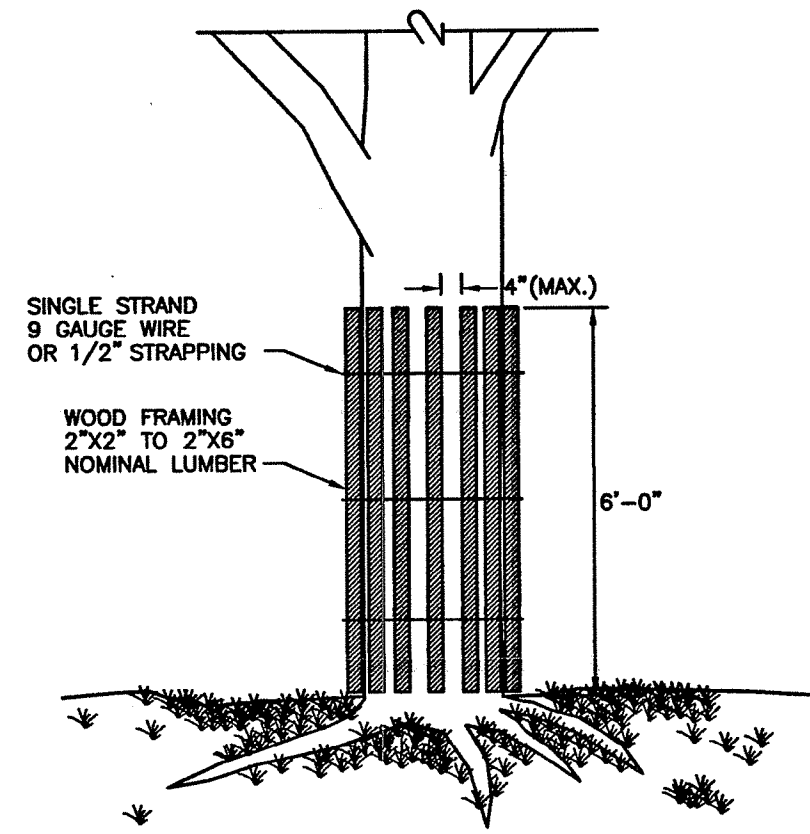
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WATERING NOTE:
THE CONTRACTOR IS RESPONSIBLE FOR ANY WATERING NEEDS FOR PROPOSED PLANTINGS.
CONTRACTOR SHALL COORDINATE WITH THE OWNER OR PROVIDE A LINE ITEM COST FOR WATERING.

SCALE: 1" = 10' (Scale: 1" = 10')

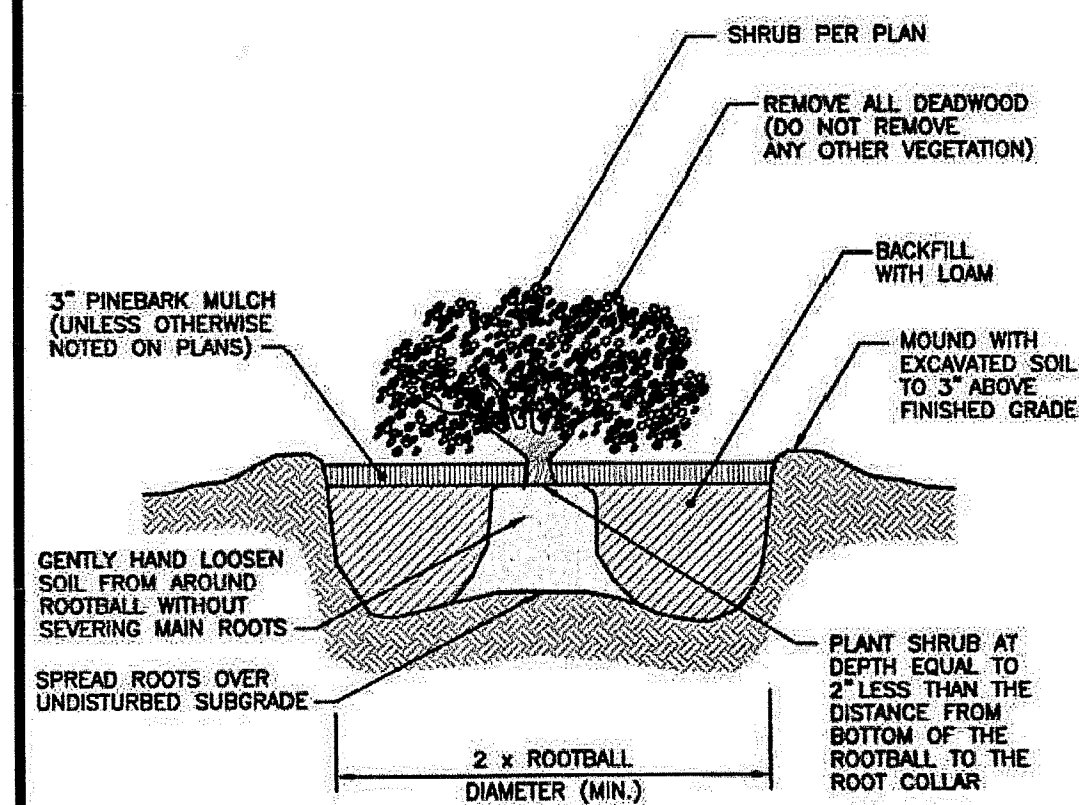
SCALE: 1" = 10' (Scale: 1" = 10')



NOTE: SHALL BE IN ACCORDANCE WITH SECTION L.11 OF THE STANDARD SPECIFICATIONS.

REVISIONS		
NO.	BY	DATE

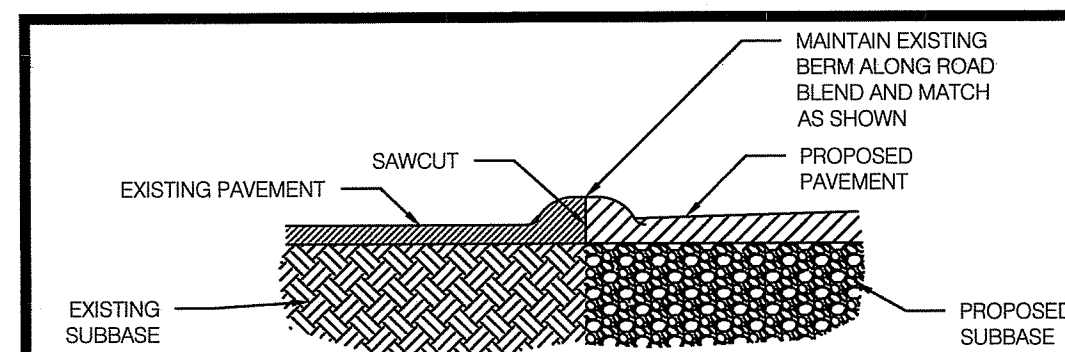
RHODE ISLAND DEPARTMENT OF TRANSPORTATION
TREE PROTECTION DEVICE
 R.I. STANDARD 51.1.0
 JAMES L. GARDNER, CIVIL ENGINEER
 JOHN J. BISHOP, CIVIL ENGINEER
 JUNE 15, 1998
 ISSUE DATE



NOTE: SHALL BE IN ACCORDANCE WITH SECTION L.06 OF THE R.I. STANDARD SPECIFICATIONS.

REVISIONS		
NO.	BY	DATE

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
CONTAINER GROWN SHRUB PLANTING DETAIL
 R.I. STANDARD 50.3.1
 JAMES L. GARDNER, CIVIL ENGINEER
 JOHN J. BISHOP, CIVIL ENGINEER
 JUNE 15, 1998
 ISSUE DATE



- NOTES:
- CLEAN SAWED JOINTS WITH COMPRESSED AIR.
 - APPLY JOINT SEAL MATERIAL FILLING FROM THE BOTTOM UP.
 - THE HOT-SEAL MATERIAL SHALL COMPLETELY FILL THE SAWCUT SUCH THAT AFTER COOLING THE LEVEL OF THE SEALER WILL NOT BE GREATER THAN 1/8 INCH BELOW THE PAVEMENT SURFACE.
 - CARE SHALL BE TAKE DURING THE SEALING OPERATION TO INSURE THAT THE FINAL APPEARANCE WILL PRESENT A NEAT LINE.
 - IF EXISTING PAVEMENT THICKNESS IS FOUND TO BE GREATER THAN THE PROPOSED PAVEMENT STRUCTURE, THE PROPOSED PAVEMENT STRUCTURE WILL BE MODIFIED TO MATCH THE EXISTING PAVEMENT STRUCTURE AT A MINIMUM.

PAVEMENT SAW CUT
 SCALE: NOT TO SCALE

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SHEET TITLE
 DETAILS AND NOTES

RI ASSOCIATION OF CONSERVATION DISTRICTS
 RIACD
 2283 HARTFORD AVE
 JOHNSTON RI 02919
 401.934.0840

IN CARE OF: SARA CHURGIN,
 T. 401-934-0842
 C. 401-225-6033
 E.SCHURGIN.ERICD@GMAIL.COM

PROPERTY RECORD
 11 WOOLSEY RD, MIDDLETOWN, RI 02842
 PLAT: 107NE, LOT: 95
 ZONE: R20, AREA: 0.17 ACRES
 NF: TOWN OF MIDDLETOWN
 YEAR BUILT: 1954
 BOOK/PAGE: 1819/175



nei-cds.com

PROJECT #	DATE	DRAWN	CHECK
24.0121	8-14-24	AS	NKH
No	DATE	REVISIONS/DESCRIPTION	BY

DRAWING ISSUE:

CONCEPT / DISCUSSION

PERMITTING

CONSTRUCTION

AS-BUILT

OTHER

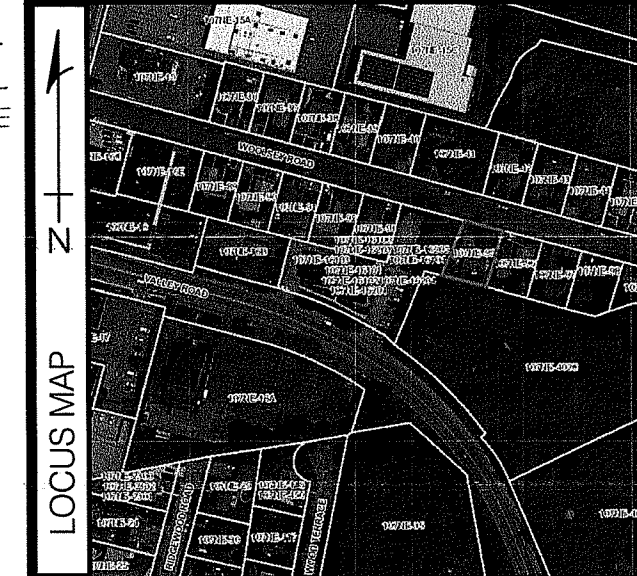
ONLY PLANS ISSUED FOR CONSTRUCTION SHALL BE USED FOR CONSTRUCTION

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 DATED: MAR 11 2025 FILE #: 25-0019
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 APPROVED PLANS MUST BE AT CONSTRUCTION SITE

Randy Clouston

JAN 21 2025

DRAWINGS MUST BE PRINTED IN COLOR TO BE VALID. THIS NOTE SHOULD BE BLUE. IF THIS NOTE IS NOT BLUE, PLEASE REPRINT IN COLOR OR CONTACT NEI.



SCALE C-101