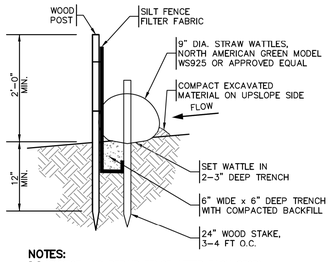
GENERAL NOTES

1. THE CONTRACTOR SHALL FURNISH, INSTALL, TEST, AND COMPLETE ALL WORK AS SPECIFIED IN THE CONTRACT DOCUMENTS TO THE SATISFACTION OF THE OWNER AND ENGINEER.
2. THE TERM "INSTALL" INCLUDES FURNISHING, INSTALLING, AND PLACING COMPONENTS INTO OPERATION.
3. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, AND JOB SITE SAFETY, INCLUDING COMPLIANCE WITH ALL APPLICABLE SAFETY REGULATIONS AND LAWS IN EFFECT AT THE TIME OF CONSTRUCTION. THESE PLANS DO NOT PROVIDE DETAILED CONSTRUCTION INSTRUCTIONS.
4. THE CONTRACTOR SHALL ACCEPT THE SITE "AS IS" AND VERIFY ALL SITE CONDITIONS BEFORE COMMENCING WORK. THE CONTRACTOR SHALL INSPECT THE SITE, CORRELATE EXISTING CONDITIONS WITH THE DRAWINGS, AND RESOLVE ANY POTENTIAL CONFLICTS WITH THE OWNER AND ENGINEER BEFORE PROCEEDING. NOTIFY THE ENGINEER IMMEDIATELY OF ANY UNFORESEEN CONDITIONS OR DISCREPANCIES BETWEEN THE PLANS AND FIELD CONDITIONS.
5. THE CONTRACTOR SHALL PROTECT ALL STRUCTURES, UTILITIES, PAVEMENT, AND OTHER SITE FEATURES THAT ARE TO REMAIN. ANY DAMAGE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE, RESTORING THE AFFECTED ELEMENTS TO ORIGINAL OR BETTER CONDITION, IN COMPLIANCE WITH APPLICABLE CODES AND STANDARDS.
6. THE LIMIT OF WORK IS SHOWN ON THE PLANS BY SAWCUT LINES, EROSION CONTROL BARRIERS, LIMIT OF CLEARING AND/ OR LIMIT OF WORK LINES. THE LIMIT OF WORK SHALL BE MARKED IN THE FIELD PRIOR TO CONSTRUCTION. ANY AREAS DISTURBED OUTSIDE THE LIMIT OF WORK SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.
6. NO DEBRIS, HAZARDOUS MATERIALS, NON-BIODEGRADABLE FILL, OR STUMPS SHALL BE BURIED ON-SITE OR LEFT WITHIN THE PUBLIC RIGHT-OF-WAY. THE CONTRACTOR SHALL MAINTAIN A CLEAN WORK AREA AND RESTORE DISTURBED AREAS AS REQUIRED.
7. MAINTAIN RECORD DRAWINGS THROUGHOUT CONSTRUCTION. SUBMIT FINAL AS-BUILT DRAWINGS, INCLUDING UNDERGROUND UTILITIES, TO THE OWNER UPON PROJECT COMPLETION. THE OWNER AND CONTRACTOR ARE RESPONSIBLE FOR PROCURING ALL CERTIFICATIONS REQUIRED FOR THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
8. FOR CLARITY, SOME EXISTING FEATURES SUCH AS UTILITIES, PROPERTY BOUNDARIES, AND EASEMENTS MAY NOT BE SHOWN ON ALL DRAWINGS. REFER TO THE FULL SET OF REFERENCED DRAWINGS AND DOCUMENTS FOR ADDITIONAL INFORMATION.
9. LOCATIONS OF UNDERGROUND UTILITIES, OBSTRUCTIONS, AND SYSTEMS SHOWN ARE APPROXIMATE AND MAY NOT REPRESENT ALL FIELD CONDITIONS. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL UNDERGROUND UTILITIES, WHETHER DEPICTED OR NOT. CONTACT "DIG SAFE" AT 1-888-DIG-SAFE AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION.
10. THE CONTRACTOR SHALL MAKE ALL NECESSARY NOTIFICATIONS, OBTAIN ALL REQUIRED PERMITS (INCLUDING TRENCH PERMITS IN ACCORDANCE WITH 520 CMR 14.00), PAY ALL ASSOCIATED FEES, AND POST BONDS AS REQUIRED.
11. THE CONTRACTOR SHALL BE AWARE OF AND COMPLY WITH ALL CONSTRUCTION REQUIREMENTS, CONDITIONS, AND LIMITATIONS IMPOSED BY PERMITS AND APPROVALS ISSUED BY REGULATORY AUTHORITIES PRIOR TO THE COMMENCEMENT OF ANY WORK.
12. ALL WORK OUTSIDE OF THE BUILDING THAT IS WITHIN 10 FEET OF THE INSIDE FACE OF THE BUILDING FOUNDATION SHALL CONFORM TO THE UNIFORM STATE PLUMBING CODE OF MASSACHUSETTS (248 CMR 2.00).
13. WETLANDS SHALL REMAIN UNDISTURBED; NO ENCROACHMENT PERMITTED.

EROSION AND SEDIMENTATION NOTES

1. PREVENT SOIL AND MATERIALS FROM ENTERING WETLANDS, STREAMS, AND OTHER PROTECTED RESOURCE AREAS.
2. INSTALL AND MAINTAIN SEDIMENT CONTROL BARRIERS AT THE EDGE OF PROPOSED WORK, AS SHOWN ON THE DRAWINGS, PRIOR TO ANY EARTH-DISTURBING ACTIVITIES. MAINTAIN ALL SEDIMENT AND EROSION CONTROL MEASURES THROUGHOUT CONSTRUCTION TO ENSURE CONTINUED FUNCTIONALITY.
3. THE EROSION CONTROL MEASURES SHOWN ON THESE PLANS ARE MINIMUM REQUIREMENTS. IMPLEMENT ADDITIONAL MEASURES AS NEEDED OR AS DIRECTED BY THE OWNER OR OWNER'S REPRESENTATIVE. MAINTAIN SPARE MATERIALS ON-SITE FOR IMMEDIATE DEPLOYMENT, REPAIR, OR EXPANSION OF CONTROLS.
4. MAINTAIN CONSTRUCTION ACCESS POINTS TO PREVENT SEDIMENT TRACKING ONTO PUBLIC WAYS. SWEEP ANY TRACKED SEDIMENT FROM PUBLIC WAYS DAILY.
5. LOCATE ALL STOCKPILES WITHIN THE LIMIT OF WORK. STABILIZE OR PROTECT STOCKPILES WITH SEDIMENT BARRIERS AND COVER IF LEFT INACTIVE FOR MORE THAN 14 DAYS.
6. DISPOSE OF DEBRIS GENERATED DURING SITE PREPARATION OFF-SITE IN ACCORDANCE WITH LEGAL REQUIREMENTS.
7. PROTECT ALL SITE ELEMENTS DESIGNATED TO REMAIN FOR THE DURATION OF CONSTRUCTION.
8. NO EQUIPMENT, FUELS, LUBRICANTS, OR OTHER MATERIALS SHALL BE STORED WITHIN 100 FEET OF BORDERING VEGETATED WETLANDS (BVW), BANKS, OR SURFACE WATERS UNLESS OTHERWISE APPROVED. EQUIPMENT SHALL BE INSPECTED DAILY FOR LEAKS; ANY LEAKS MUST BE REPAIRED IMMEDIATELY.
9. EROSION AND SEDIMENT CONTROLS SHALL REMAIN IN PLACE UNTIL DISTURBED AREAS ARE STABILIZED.
10. LOAM AND SEED ALL DISTURBED AREAS UNLESS OTHERWISE NOTED ON THE DRAWINGS. FURNISH ADDITIONAL TOPSOIL AS NEEDED. TOPSOIL SHALL BE FERTILE, FRIABLE, AND FREE OF WEED SEEDS, SUBSOIL, STONES, LUMPS, ROOTS, STICKS, AND OTHER FOREIGN MATTER. DO NOT APPLY TOPSOIL WHEN IT IS MUDDY OR EXCESSIVELY WET. SPREAD TOPSOIL TO A MINIMUM DEPTH OF SIX (6) INCHES ON STRIPPED VEGETATED AREAS. REMOVE ROCKS AND DEBRIS FROM THE SOIL SURFACE AND GRADE TO AN EVEN SURFACE.



NOTES:
[1] INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
[2] TRAPPED SEDIMENT SHALL BE REMOVED TO A NON-SENSITIVE UPLAND AREA.

STRAW WATTLE / SILT FENCE BARRIER
TYPICAL CROSS SECTION
NOT TO SCALE

LEGEND

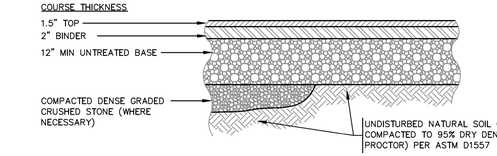
EXISTING		PROPOSED
100	ELEVATION CONTOUR	100
	APPROXIMATE PROPERTY LINE	
WF-1	WETLAND DELINEATION	
	WETLAND BUFFER ZONE	
	TREE LINE / EDGE OF VEGETATION	
	EDGE OF PAVEMENT	
	CAPE COD BERM CURBING	
	GRANITE CURBING	
	GRAVEL/DIRT ROAD	
SS	GRAVITY SEWER LINE	SS
	SEWER MANHOLE	SMH
E	BURIED POWER LINE	E
OHW	OVERHEAD POWER LINE	OHW
GV	GAS VALVE	
	UTILITY POLE	
	GUY WIRE	
CB	CATCH BASIN	
DMH	DRAIN MANHOLE	
	SILT FENCE BARRIER	
	STRAW WATTLES	
	APPROXIMATE EDGE OF WETLANDS	
	APPROXIMATE LIMIT OF 100-YR FLOOD PLAIN	
	100-FT & 200-FT RIVERFRONT	
	50-FT NO DISTURB LIMIT	
	100-FT BUFFER ZONE	
	APPROXIMATE EDGE OF BROOK	

ABBREVIATIONS

EL	ELEVATION	HDPE	HIGH DENSITY POLYETHYLENE
INV	INVERT	PVC	POLYVINYL CHLORIDE
AC	ACRES	RCP	REINFORCED CONCRETE PIPE
BIT	BITUMINOUS	N/F	NOW OR FORMERLY
CONC	CONCRETE	WF	WETLAND FLAG
L	LENGTH		

PLAN REFERENCES

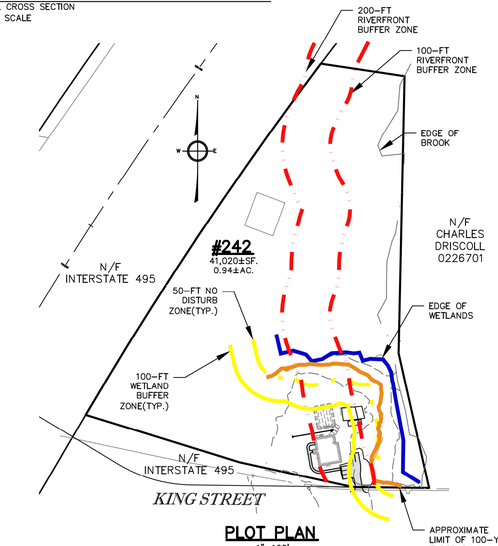
1. EXISTING BASE INFORMATION, INCLUDING APPROXIMATE PROPERTY LINES, STRUCTURES, UTILITIES, AND TOPOGRAPHY, IS BASED ON SURVEY PERFORMED BY GOLDSMITH, PREST & RINGWALL, INC. DATED 12/6/24, 12/18/24, AND 4/23/25.
2. ELEVATIONS SHOWN ARE BASED ON THE DATUM REFERENCED ON NAVD 88.
3. WETLANDS SHOWN ARE BASED ON PLAN REFERENCE "WPA FORM 5 - ORDER OF CONDITIONS - 242 KING STREET, LITTLETON, MA" PREPARED FOR COREY GODFREY, THE LITTLETON WATER DEPARTMENT ISSUED ON 7-19-2022. MASSDEP FILE #204-0959.
4. "WPA FORM 7 - EXTENSION PERMIT FOR ORDERS OF CONDITIONS - 242 KING STREET, LITTLETON, MA" PREPARED FOR COREY GODFREY, LITTLETON WATER DEPARTMENT. EXTENDED ORDER OF CONDITIONS ISSUED ON 5/27/2025. MASSDEP FILE #204-0959.
5. "SEWAGE DISPOSAL SYSTEM - 242 KING STREET" PREPARED FOR MARK J. MONTANARI BY DAVID E. ROSS ASSOCIATES, INC. DATED JULY 2001. LAST REVISED ON 10/24/01. JOB NO 15491.
6. THE PROJECT IS LOCATED WITHIN THE RESIDENCE 'R' ZONING DISTRICT.
7. THE SITE LIES WITHIN ZONE AE AND ZONE X, AS SHOWN ON FEMA FLOOD INSURANCE RATE MAP #25017C0236G, EFFECTIVE JULY 8, 2025.



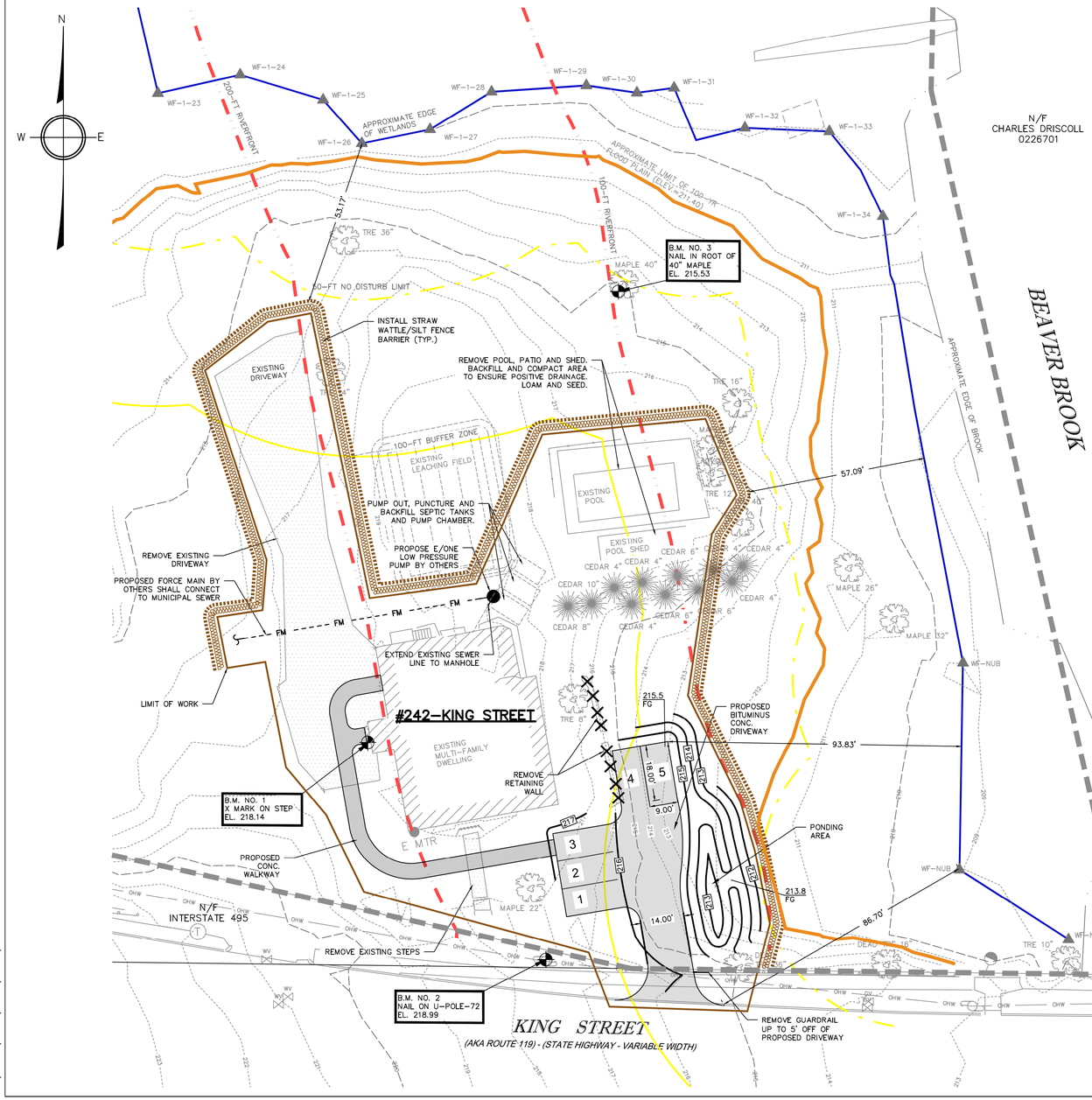
COURSE	MATERIAL	SPECIFICATION PER MASS HIGHWAY DEPARTMENT (MHD)	MAX AGG. SIZE (INCH)	COMPACTION REQUIREMENTS COMPACTION	TEST DESIGNATION
TOP	BITUMINOUS CONCRETE	M3.11.03 CLASS I, TYPE I-1	1/2	[NOTE 1]	AASHTO-T166
BINDER	BITUMINOUS CONCRETE	M3.11.03 CLASS I, TYPE I-1	3/4	[NOTE 1]	AASHTO-T166
BASE	GRAVEL BORROW	M1.03.0 TYPE C	2	95% [NOTE 3]	ASTM D1557/AASHTO-T99
SUBGRADE	ORDINARY BORROW	M1.01.0 [SEE NOTE 2]	8	95% [NOTE 3]	ASTM D1557/AASHTO-T99

NOTES:
[1] COMPACT TO TEST AVERAGE OF 95%; TEST SHALL NOT BE LOWER THAN 93%.
[2] UNSUITABLE MATERIAL IN THE SUBGRADE SHALL BE REMOVED AND REPLACED WITH AN ACCEPTABLE SUBSTITUTE MATERIAL: 3/4" MINUS DENSE GRADED CRUSHED STONE.
[3] MATERIAL SHALL BE SPREAD AND COMPACTED IN LAYERS NOT EXCEEDING 8-INCHES IN DEPTH, COMPACTED MEASUREMENT; LAST LAYER OF MATERIAL SHALL NOT EXCEED 4-INCHES IN DEPTH, COMPACTED MEASUREMENT.

BITUMINOUS CONCRETE PAVEMENT
TYPICAL CROSS SECTION
NOT TO SCALE



PLOT PLAN
1"=100'



PREPARED BY:
GPR Engineering Solutions for Land & Structures
GOLDSMITH, PREST & RINGWALL, INC.
39 MAIN STREET, SUITE 301 AYER, MA 01432
CIVIL ENGINEERING • LAND SURVEYING • LAND PLANNING
VOICE: 978.772.1500 FAX: 978.772.1591
www.gpr-inc.com

OWNER/APPLICANT:

Littleton Electric Light and Water Department
39 Ayer Road, P.O. Box 2406
Littleton, MA 01460

COMMONWEALTH OF MASSACHUSETTS — ELIZABETH A. CLARK — CIVIL — No. 47873 — REGISTERED PROFESSIONAL ENGINEER

10-9-25

LIMITED PROFESSIONAL RESPONSIBILITY

THE UNDERSIGNED PROFESSIONAL ENGINEER TAKES RESPONSIBILITY ONLY FOR THE CIVIL ENGINEERING DESIGN SHOWN HEREON (SITE LAYOUT, GRADING, DRAINAGE, AND UTILITIES). THE PROPERTY BOUNDARY INFORMATION IS FOR REFERENCE ONLY, DERIVED FROM SOURCE(S) NOTED HEREIN AND IS NOT THE RESULT OF AN INDEPENDENT BOUNDARY SURVEY. NO REPRESENTATION OR WARRANTY IS MADE REGARDING PROPERTY LINES, EASEMENTS, OR OWNERSHIP LIMITS. THIS PLAN DOES NOT CONSTITUTE A BOUNDARY SURVEY.

DRAWING ISSUED FOR:

☐ CONCEPT ☐ CONSTRUCTION
■ PERMIT ☐ CONSTRUCTION RECORD

THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION UNTIL ISSUED FOR CONSTRUCTION BY GOLDSMITH, PREST & RINGWALL, INC

1.	10/08/2025	FIRST ISSUE

No.	DATE	DESCRIPTION
DESIGNED BY:	KI	CHECKED BY: EAC

SCALE: 20 0 10 20 40

PROJECT:

RESIDENTIAL DEVELOPMENT

242 KING STREET
LITTLETON, MASSACHUSETTS

SITE PLAN

DATE:	OCTOBER 8, 2025	SHEET C1
JOB NO.	241114	
SHEET:	1 OF 1	

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P:\24----\241114\C3DWG\PERMIT\242 KING ST - NOI SITE PLAN.DWG 10-08-25 2:30:29 PM - LAYOUT NOI