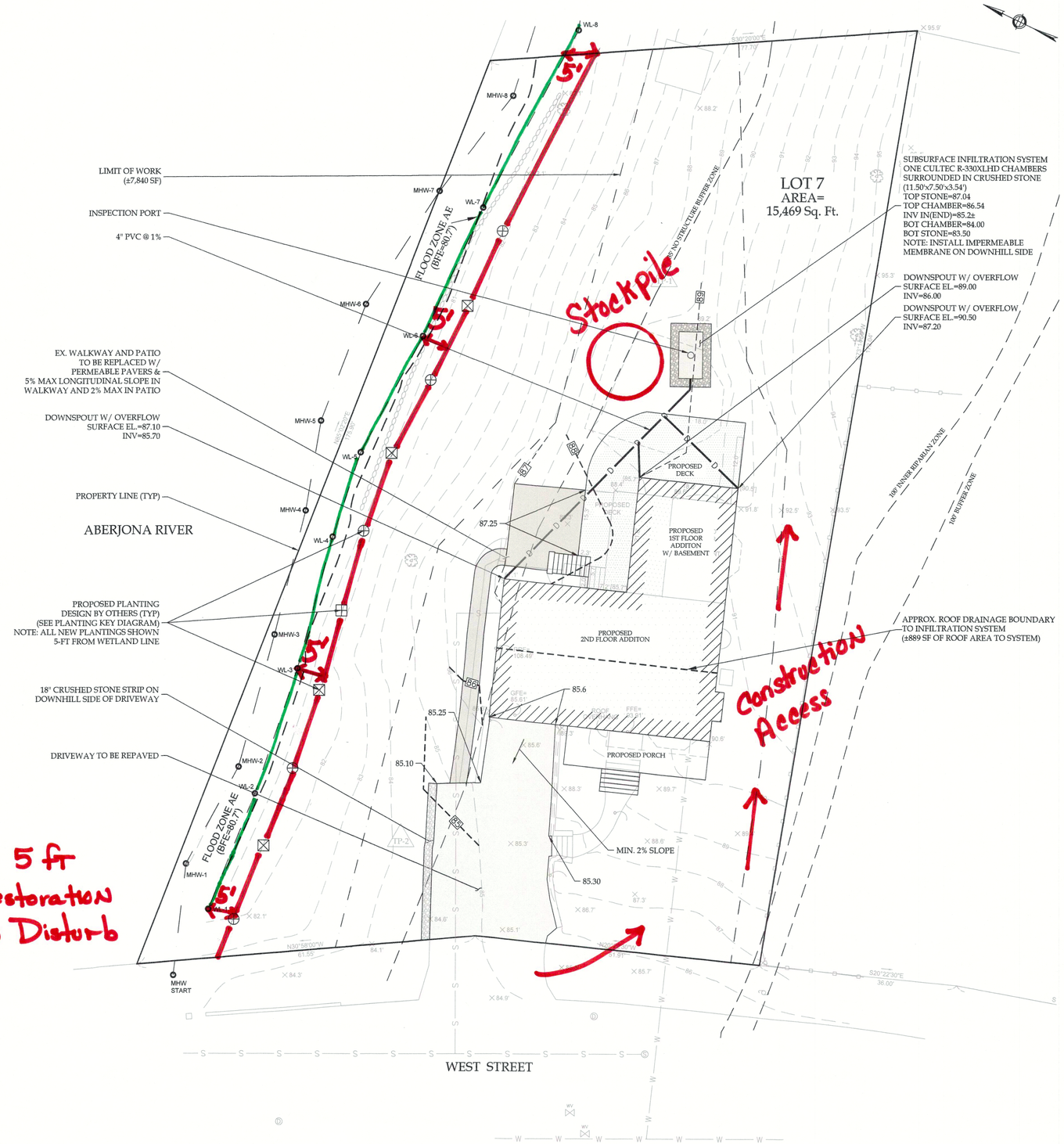
GENERAL NOTES:

1. REFER TO ADDITIONAL NOTES ON SHEET C-1, SITE PREPARATION PLAN ON SHEET C-2, AND DETAILS ON SHEET C-4.
2. REFER TO THE SOIL PROFILES ON SHEET C-2 AND THE TEST PIT REPORT FOR ADDITIONAL SOIL INFORMATION.
3. REFER TO PLANS PREPARED BY LAND MAPPING, INC. FOR EXISTING AND PROPOSED SETBACKS.
4. ELEVATIONS ARE RELATIVE TO THE NORTH AMERICAN VERITCAL DATUM OF 1988 (NAVD88).
5. RIVERFRONT BUFFERS PRESENTED HEREON WERE APPROXIMATED BY OTHERS.
6. IF CONDITIONS DO NOT MATCH INFORMATION (EX. LEDGE, GW ELEVATIONS, SURVEY DISCREPANCIES, ETC.) CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY.
7. ALL GUTTERS DRAINING TO INFILTRATION SYSTEM SHALL HAVE DEBRIS GUARDS. NOTE: ALL DOWNSPOUTS MAY NOT BE SHOWN.
8. CONTRACTOR SHALL ENSURE MIN. 1% SLOPES ON ALL PIPES TO THE INFILTRATION SYSTEM. ALL BENDS AND CONNECTIONS SHALL BE PERFORMED WITH 45° BENDS OR WYE FITTINGS.
9. GRADE ALL LAND AWAY FROM DWELLING 5% MIN. FOR THE FIRST 10 FEET.
7. CONTRACTOR SHALL OBTAIN APPROVAL, FROM THE ENGINEER, ANY DEVIATIONS TO THIS PLAN.
5. CONTRACTOR TO COORDINATE WITH THE TOWN OF READING FOR PERMITTING. THIS PLAN DOES NOT CONSTITUTE A PERMIT.
6. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES, REGULATIONS AND SAFETY CODES IN THE CONSTRUCTION OF ALL IMPROVEMENTS.
7. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY AND ALL CONSTRUCTION MEANS AND METHODS.
8. PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL BECOME FAMILIAR WITH THE SITE AND CONSTRUCTION DOCUMENTS TO DEVELOP A THOROUGH UNDERSTANDING OF THE PROJECT, INCLUDING ANY SPECIAL CONDITIONS AND CONSTRAINTS.
9. IT IS THE CONTRACTOR'S RESPONSIBILITY TO BECOME FAMILIAR WITH THE PROJECT SITE AND TO VERIFY ALL CONDITIONS IN THE FIELD AND REPORT DISCREPANCIES BETWEEN PLANS AND ACTUAL CONDITIONS TO THE OWNER OR OWNER'S REPRESENTATION IMMEDIATELY.
10. THE CONTRACTOR SHALL CONDUCT ALL NECESSARY NOTIFICATIONS AND APPLY FOR AND OBTAIN ALL NECESSARY CONSTRUCTION PERMITS.
11. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE ESTABLISHMENT AND USE OF ALL VERTICAL AND HORIZONTAL CONSTRUCTION CONTROLS.
12. THE BUILDING LOCATION INFORMATION SHOWN ON THE PLAN PROVIDES THE POSITION AND ORIENTATION OF THE BUILDING. REFER TO THE STAMPED PLOT PLAN, AND THE ARCHITECTURAL AND/OR STRUCTURAL DRAWINGS FOR BUILDING AND FOUNDATION DIMENSIONS, INCLUDING BUILDING OVERHANGS AND AREAWAYS. THE CONTRACTOR SHALL VERIFY BUILDING AND FOUNDATION DIMENSIONS WITH THE ARCHITECT AND STRUCTURAL ENGINEER PRIOR TO FOUNDATION CONSTRUCTION.
13. THE CONTRACTOR SHALL COORDINATE NEW GAS AND ELECTRICAL LOCATIONS WITH THE APPROPRIATE UTILITY COMPANIES.
14. TREE AND PLANTING INFORMATION PRESENTED HEREON IS BASED ON DIRECTION PROVIDED BY OTHERS.

DRAINAGE AREA BREAKDOWN		
DESCRIPTION	EXISTING	PROPOSED
TOTAL AREA	15,470	15,470
BUILDING AREA	1,355	1,586
SITE IMPERVIOUS	1,306	916
TOTAL IMPERVIOUS	2,661	2,502
PERMEABLE PAVERS	0	311
DECKS	194	483
LAWN (HSG B)	12,615	12,174
CHANGE IN IMPERVIOUS	N/A	(159)
REFER TO THE STORMWATER NARRATIVE FOR RUNOFF AND VOLUME CALCULATIONS.		



Proposed 5 ft wide Restoration Area / No Disturb

PLANTING KEY DIAGRAM:

- ⊕ HIGHBUSH BLUEBERRY (VACCINIUM CORYMBESUM) (x5)
- ⊠ WINTERBERRY (ILEX VERTICILLATA) (x4)
- ⊞ RED MAPLE TREE (ACER RUBRUM) (x1)

NOTE: PLANTINGS ARE BASED OFF OF THE DIRECTION OF NORSE ENVIRONMENTAL SERVICES, INC.

SCALE:
1" = 10'
10 5 0 10 20

BOSTON CIVIL

ENGINEERING & LAND PLANNING

PHONE: 413-281-6615
711 EAST BROADWAY
BOSTON, MA 02127

SITE PLAN
555 WEST STREET, READING, MA

PREPARED FOR:
KAUSHAL PATEL
555 WEST STREET, READING, MA 01867

STAMP

COMMONWEALTH OF MASSACHUSETTS
KEVIN A. QUATTI
CIVIL
NO. 55435
REGISTERED PROFESSIONAL ENGINEER

NO.	DATE	REVISION
1	7/24/2024	CONSERVATION SUBMISSION

DRAWN BY: OFY
CHECKED BY: KAQ
PROJECT #: 365
DATE: 7/24/2024
SCALE: 1" = 10'

SHEET: C-3