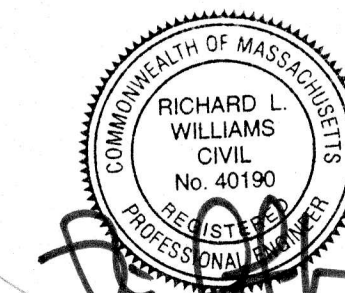
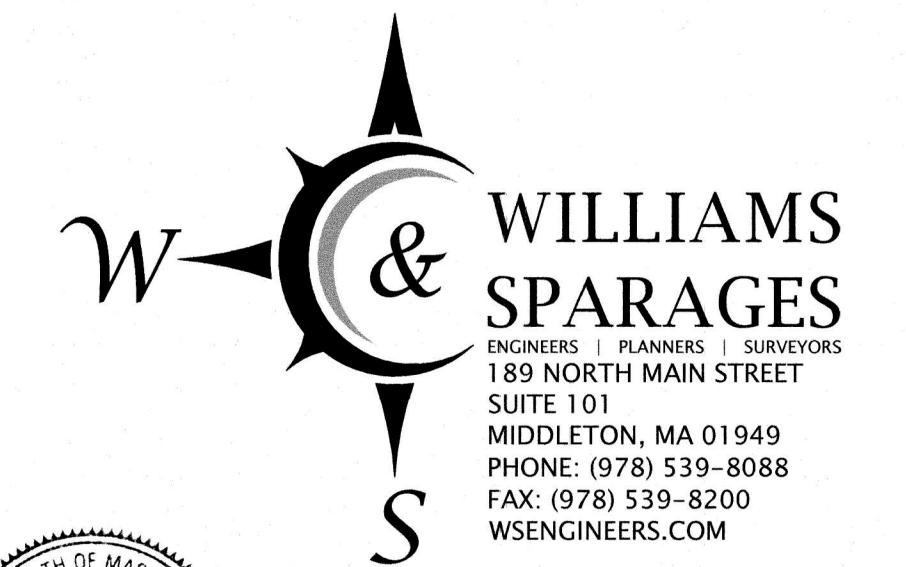


PLAN TO ACCOMPANY A NOTICE OF INTENT 3 GLENDALE ROAD BOXFORD, MA

SCALE: 1" = 20' DATE: JUNE 1, 2020

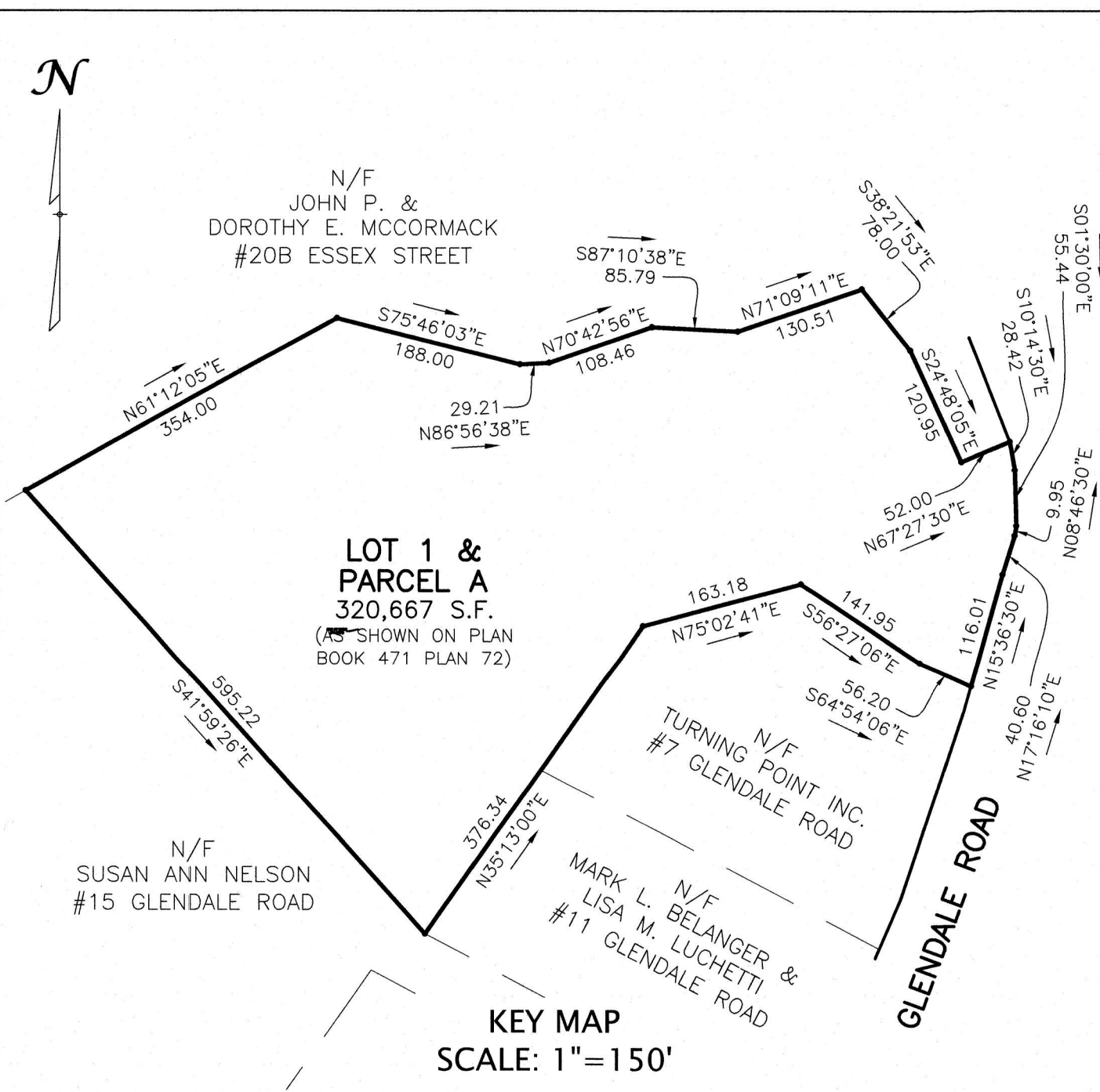


PROPERTY ADDRESS:
#3 GLENDALE ROAD
BOXFORD, MA 01921

DEED REFERENCE:
BOOK 37540 PAGE 303 RECORDED WITH
ESSEX SOUTH REGISTRY OF DEEDS (ESRD)

PLAN REFERENCES:
PLAN BOOK 471 PLAN 72
RECORDED WITH ESSEX SOUTH
REGISTRY OF DEEDS (ESRD)

ASSESSORS MAP REFERENCE:
MAP 13 BLOCK 3 PARCEL 33



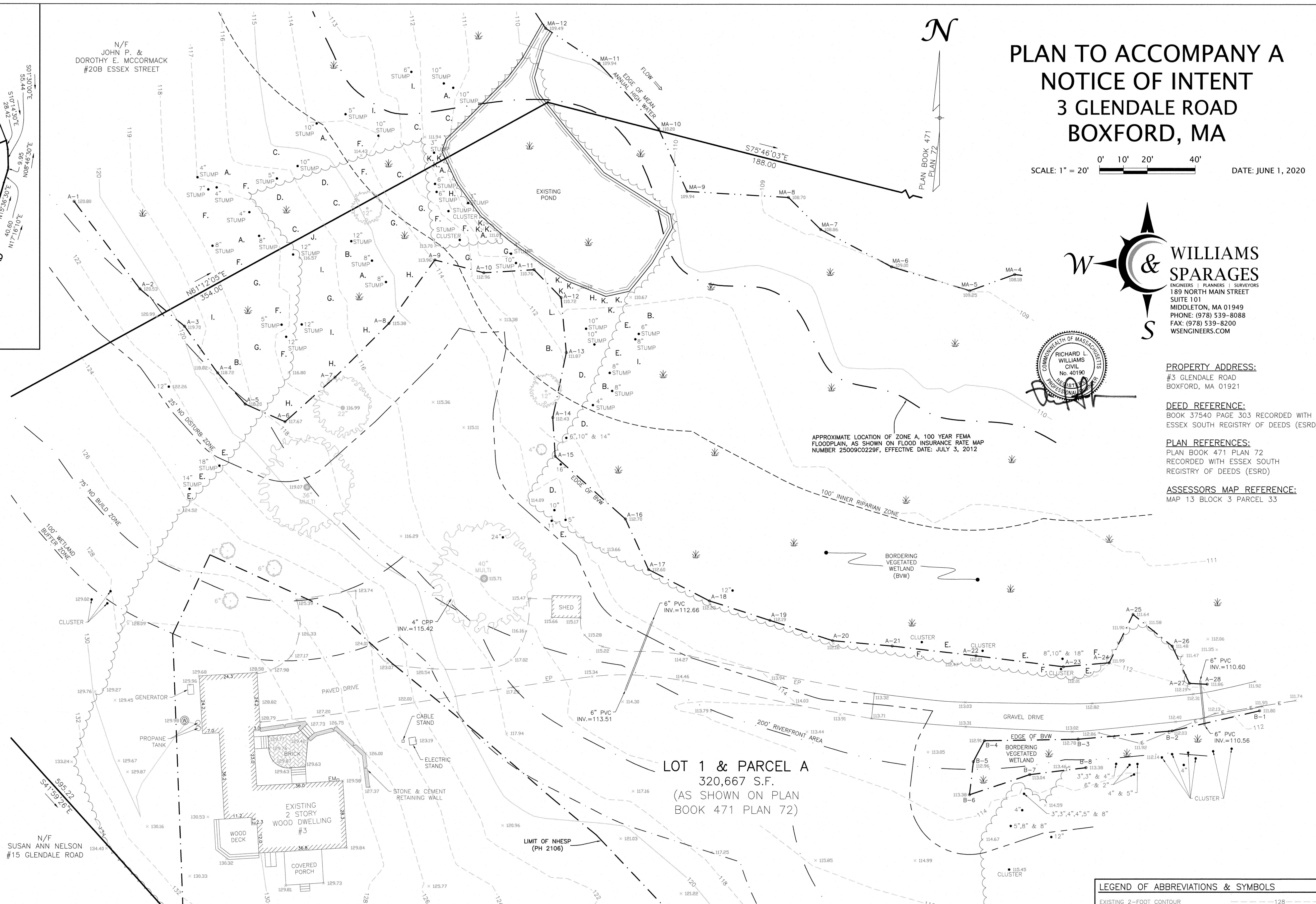
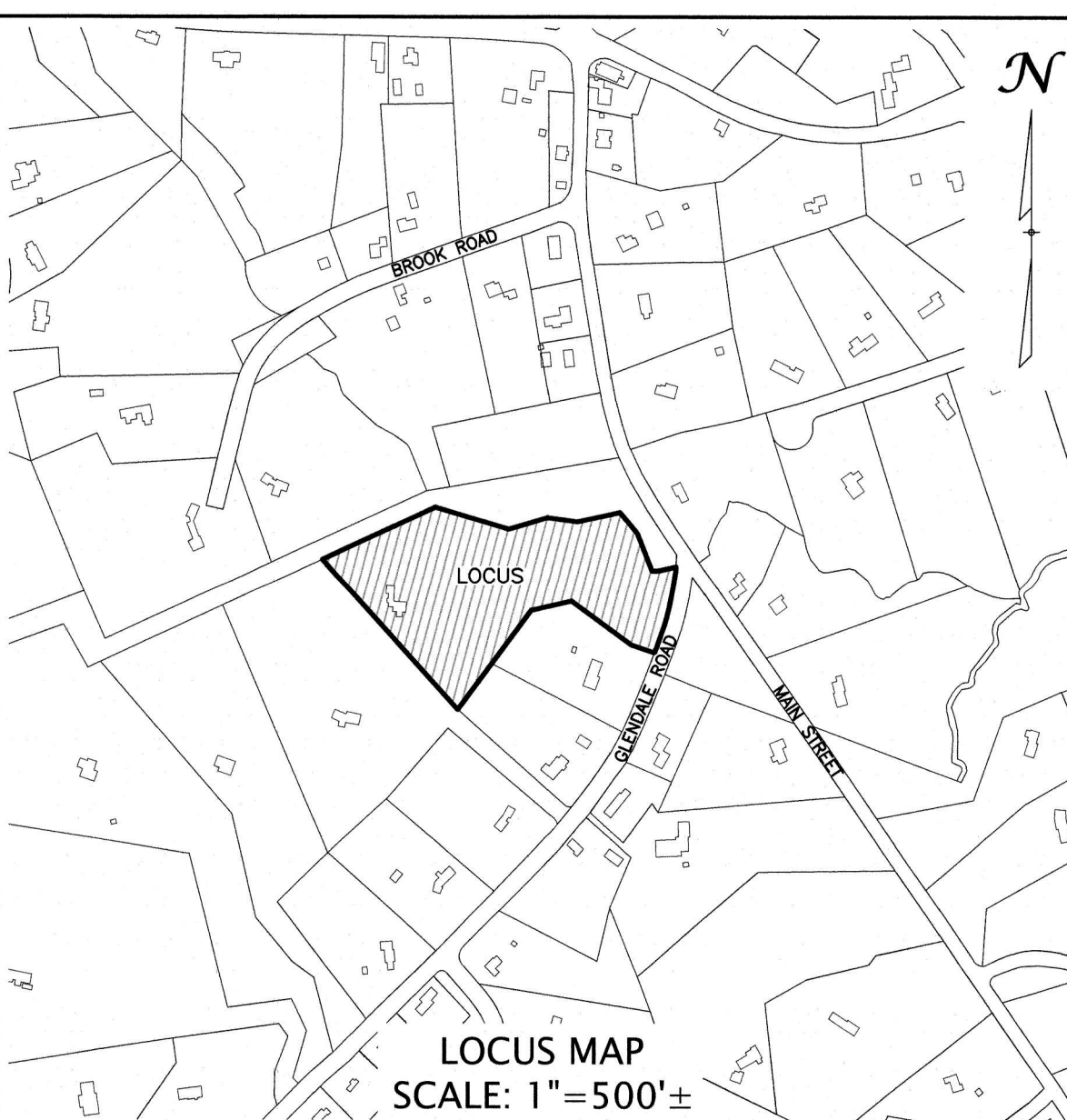
RESTORATION/ENHANCEMENT AREA SPECIES LIST:

- A. (7) - RED MAPLE (*Acer rubrum*)
- B. (5) - EASTERN REDBUD (*Cercis canadensis*)
- C. (5) - WINTERBERRY HOLLY (*Ilex verticillata*)
- D. (5) - ARROWWOOD VIBURNUM (*Viburnum dentatum*)
- E. (9) - BLACK CHOKEBERRY (*Aronia melanocarpa*)
- F. (12) - HIGHBUSH BLUEBERRY (*Vaccinium corymbosum*)
- G. (6) - SWAMP AZALEA (*Rhododendron viscosum*)
- H. (6) - SILKY DOGWOOD (*Cornus amomum*)
- I. (6) - SERVICEBERRY (*Amelanchier arborea*)
- J. (1) - ARBORVITAE (*Thuja plicata x standishii*)
- K. (14) - BLUE FLAG IRIS (*Iris versicolor*)
- L. (1) - BLACK TUPELO (*Nyssa sylvatica*)

SEED MIX:

FOR WETLAND RESTORATION AREAS:
ERNMX-137 OR EQUAL
APPLICATION RATE: 5 LB / 10,890 sq. ft.
AREA SHALL BE SCARIFIED USING A STEEL RAKE PRIOR TO SEEDING

FOR UPLAND RESTORATION AREAS:
ERNMX-128 OR EQUAL
APPLICATION RATE: 1 LB / 1,000 sq. ft.
AREA SHALL BE SCARIFIED USING A STEEL RAKE PRIOR TO SEEDING



RESTORATION AREA PLANTING METHODOLOGY:

- STUMPS TO BE CUT SHALL BE FLAGGED BY PROFESSIONAL WETLAND SCIENTIST AND THEN BE CUT FLUSH WITH THE GROUND SURFACE.
- PLANTINGS SHALL BE PURCHASED FROM A NURSERY SPECIALIZING IN THE PROPAGATION OF NATIVE SPECIES.
- THE RESTORATION SPECIES SHALL BE PLANTED WITH THE SPECIES SPECIFIED USING HAND TOOLS UNDER THE DIRECTION OF A PROFESSIONAL WETLAND SCIENTIST.
- FOLLOWING THE PLANTING EFFORT, ANY EXPOSED EARTH SHALL BE SEEDED WITH THE SPECIFIED SEED MIXES AT THE SPECIFIED APPLICATION RATE.
- FOLLOWING THE PLANTING EFFORT, THE RESTORATION AREA PLANTINGS SHALL BE MONITORED FOR TWO (2) COMPLETE GROWING SEASONS. ANY SPECIES THAT ARE DEAD OR STRUGGLING SHALL BE REPLACED UNDER THE DIRECTION OF THE PROFESSIONAL WETLAND SCIENTIST. THE PROFESSIONAL WETLAND SCIENTIST MAY DECIDE TO REPLACE A CERTAIN SPECIES WITH ANOTHER SPECIES AFTER APPROVAL IS GRANTED BY THE BOXFORD CONSERVATION DIRECTOR. IF AT THE END OF THE SECOND COMPLETE GROWING SEASON PROPER COVERAGE IS NOT ACHIEVED, MONITORING SHALL CONTINUE UNTIL PROPER COVERAGE IS ACHIEVED. DURING THE MONITORING PERIOD INVASIVE SPECIES SHALL BE REMOVED BY HAND PULLING AND BE REMOVED FROM THE SITE.

LOT 1 & PARCEL A
320,667 S.F.
(AS SHOWN ON PLAN
BOOK 471 PLAN 72)

NOTES:

- ALL ELEVATIONS SHOWN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- EXISTING TOPOGRAPHY SHOWN IS THE RESULT OF AN ACTUAL INSTRUMENT SURVEY CONDUCTED BY WILLIAMS & SPARAGES LLC ON FEBRUARY 28, 2020.
- WETLAND RESOURCE AREA DELINEATED BY WILLIAMS & SPARAGES LLC ON DECEMBER 16, 2019.
- THE PROPERTY LIES ENTIRELY WITHIN A ZONE II.
- THE PROPERTY LIES WITHIN A SPECIAL FLOOD HAZARD AREA (SPHA) ZONE AE (EL 115-110) AS SHOWN ON FLOOD INSURANCE RATE MAP NUMBER 25009C0229F; EFFECTIVE DATE JULY 3, 2012.

LEGEND OF ABBREVIATIONS & SYMBOLS

EXISTING 2-FOOT CONTOUR	---	128
EXISTING 10-FOOT CONTOUR	---	130
EXISTING SPOT ELEVATION	×	128.16
EDGE OF PAVEMENT	EP	
ELECTRIC RETAINING WALL	E-E-E	
EDGE OF LAWN	---	
EDGE OF MEAN ANNUAL HIGH WATER	---o---	
EDGE OF BORDERING VEGETATED WETLAND	---	
25' NO DISTURB ZONE	---	
75' NO BUILD ZONE	---	
100' WETLAND BUFFER ZONE	---	
WELL	⊙	
STUMP	⊙	
DECIDUOUS TREE	⊙	
ELECTRIC METER	EM	
INVERT	INV.	
POLYVINYL CHLORIDE	PVC	
CORRUGATED PLASTIC PIPE	CPP	