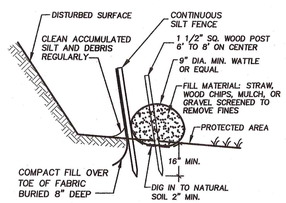
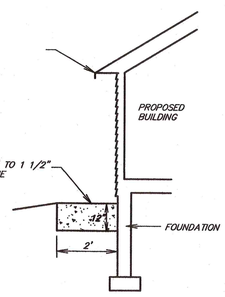
LEGEND

- 300 — EXISTING CONTOUR
- 300 — PROPOSED CONTOUR
- PERCOLATION TEST HOLE
- OBSERVATION TEST HOLE
- S — SEWER LINE
- W — WATER LINE
- EDGE OF WETLANDS
- INDICATES TREE TO BE REMOVED



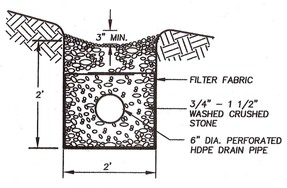
HARVARD SILT FENCE/WATTLE SILTATION BARRIER

(NOT TO SCALE)



ROOF DRAINAGE RECHARGE TRENCH

(NOT TO SCALE)



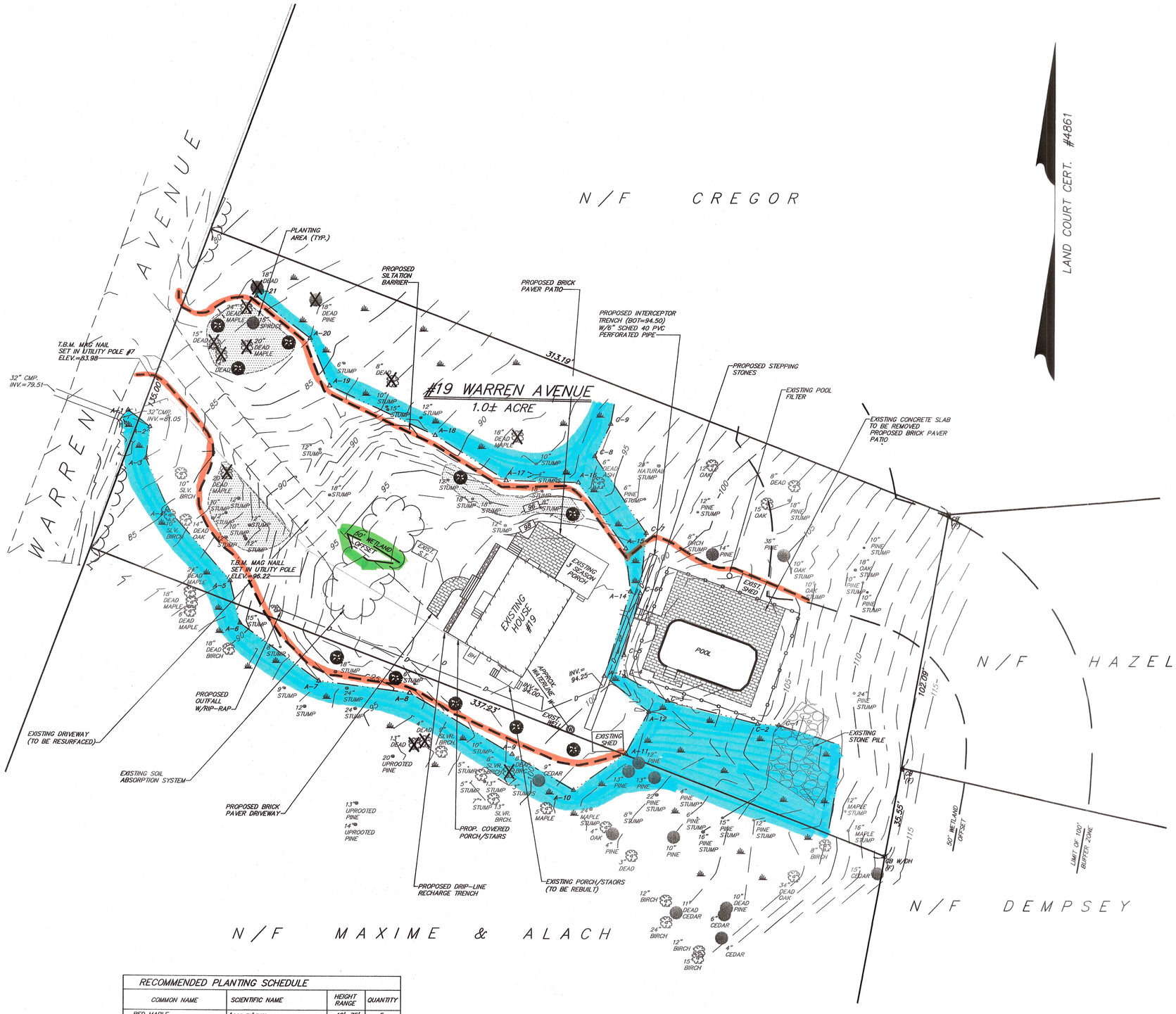
LENGTH SEE PLAN

(CROSS SECTION)

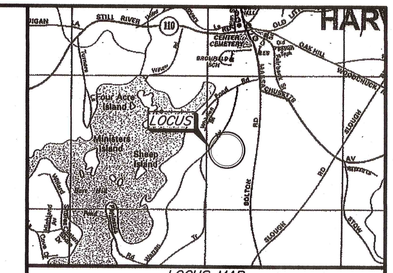
RECHARGE TRENCH

NOT TO SCALE

1. LINE EXCAVATED TRENCH WITH FILTER FABRIC.
2. ADD CRUSHED STONE TO TOP OF PERFORATED PIPE.
3. FOLD FILTER FABRIC OVER TOP OF STONE AND PIPE.
4. ADD REMAINING CRUSHED STONE TO FINISH GRADE.



RECOMMENDED PLANTING SCHEDULE			
COMMON NAME	SCIENTIFIC NAME	HEIGHT RANGE	QUANTITY
RED MAPLE	Acer rubrum	40'–75'	5
PAPER BIRCH	Betula papyrifera	50'–75'	5
HIGHBUSH BLUEBERRY	Vaccinium corymbosum	6'–12'	8
SWEET PEPPERBUSH	Clethra alnifolia	5'–10'	5
SPICEBUSH	Lindera benzoin	6'–12'	5
RHODORA AZALEA	Rhododendron canadense	3'–4'	3
SWEETFERN	Comptonia peregrina	2'–4'	5



LOCUS MAP
NOT TO SCALE

20 0 10 20 40 60
GRAPHIC SCALE IN FEET

SURV.: SPM/MSB	CALC.: SPM	DRAFT: PJT
REF: 846–75, 847–15	DEED: L.C.BK.91–128	CHECK: DBW

REVISIONS

COMMONWEALTH OF MASSACHUSETTS — DANIEL B. WOLFE — CIVIL — No. 36523 — REGISTERED PROFESSIONAL ENGINEER

3-7-24

SHEET TITLE: SITE PLAN

DESIGNED FOR: JOSEPH PORTUONDO

ADDRESS: #19 WARREN AVENUE HARVARD, MA

LOT NO.:	ASSESSOR MAP:	ASSESSOR PARCEL:
46	22B	39

DAVID E. ROSS ASSOCIATES, INC.
CIVIL ENGINEERS - LAND SURVEYORS
ENVIRONMENTAL CONSULTANTS
6 Lancaster County Road
P.O. Box 795
Harvard, MA 01451-0795
978-772-6232
FAX 978-772-6258
www.davideross.com

SCALE: 1"=20'	DATE: FEBRUARY, 2024
REF.: L.C.PLAN 5604–39	PLAN NO.: L–14724
JOB NO.: 34420	SHEET NO.: 1 of 1