

- LEGEND**
- DHCB DRILL HOLE CONCRETE BOUND (TO BE SET)
 - 297- EXISTING COUNTOUR
 - 297- PROPOSED COUNTOUR
 - ⊙ 48M EXIST. TREE - DIAMETER - SPECIES
 - ⊙ UP4-1 UTILITY POLE
 - OHW - OVERHEAD WIRES
 - ⊗ GAS GATE
 - ⊕ WATER CURB STOP
 - ⊗ WATER GATE
 - ⊗ FIRE HYDRANT
 - ⊙ DRAIN MANHOLE
 - CATCH BASIN
 - ⊙ SEWER MANHOLE

TEST PIT DATA:
 PT-2 ELEV. = 170.48
 0 - 12" A FINE SANDY LOAM ELEV. = 169.48
 12" - 30" B FINE SANDY LOAM ELEV. = 167.98
 30" - 102" C GRAVELLY SANDY LOAM ELEV. = 161.98
 WATER STANDING @ 60" ELEV. = 165.48
 MOTTLING @ 52" 7.5Y 6/4 ELEV. = 166.15
 PERMEABILITY RATE - 0.77 IN / HR

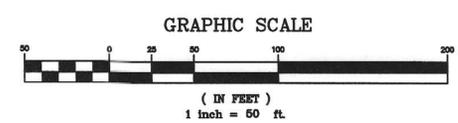
PT-3 ELEV. = 171.59
 0 - 6" A FINE SANDY LOAM ELEV. = 171.09
 6" - 24" B FINE SANDY LOAM ELEV. = 169.59
 24" - 108" C GRAVELLY SANDY LOAM ELEV. = 162.59
 WATER AT 60" ELEV. = 166.59
 MOTTLING @ 52" ELEV. = 167.26
 PERMEABILITY RATE - 2.98 IN / HR

SITE SOILS:
 THE SITE SOILS ARE LISTED AS WOODBRIDGE FINE SANDY LOAM, CHARLTON-HOLLIS-ROCK OUTCROP AND SACO SILT LOAM. REFERENCE SOILS MAP FOR NORFOLK AND SUFFOLK COUNTIES.

DONOVAN ESTATES
 PRE-DEVELOPMENT WATERSHED PLAN
 LOCATED IN
 FRANKLIN, MASSACHUSETTS
 FOR
 NANCY DONOVAN
 47 PARTRIDGE ST.
 FRANKLIN, MASSACHUSETTS
 SEPTEMBER 3, 2025
 SCALE: 1" = 50'

APPROVAL UNDER SUBDIVISION CONTROL LAW
 REQUIRED
 FRANKLIN PLANNING BOARD

DATE _____

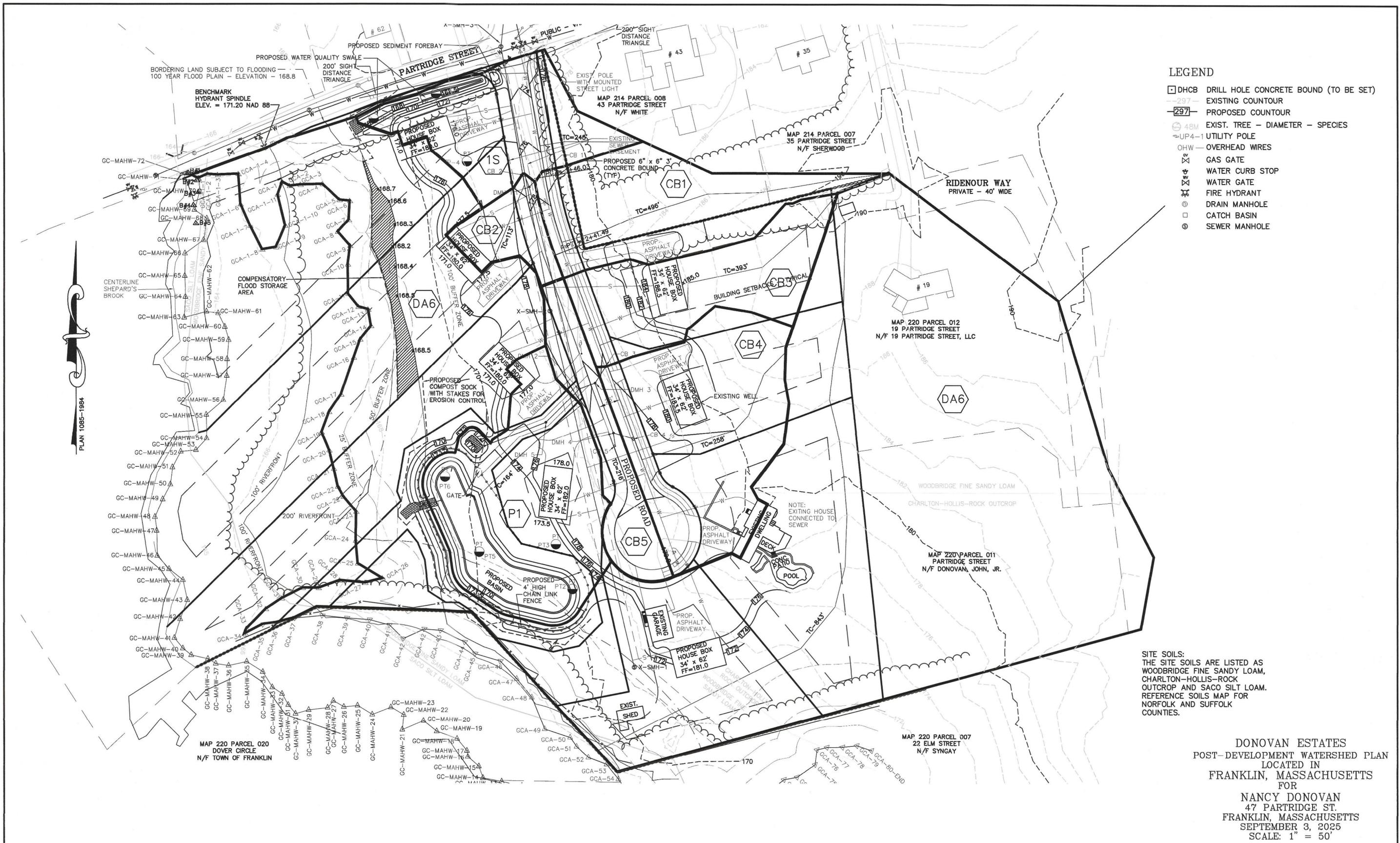


NO.	DATE	DESCRIPTION	BY
1	1/16/26	BETA REVIEW COMMENTS	RRG

DATE	FIELD BY:	INT.
2/18	FIELD BOOK	BL
8/25	CALCS BY:	RRG
8/25	DESIGNED BY:	RRG
8/25	DRAWN BY:	COMP
8/25	CHECKED BY:	CAQ

UNITED CONSULTANTS INC.
 850 FRANKLIN STREET SUITE 11D
 WRENTHAM, MASSACHUSETTS 02093
 508-384-6560 FAX 508-384-6566

SEPT. 3, 2025
 1" = 50'
 UC1340
 1 of 1



SITE SOILS:
THE SITE SOILS ARE LISTED AS WOODBRIDGE FINE SANDY LOAM, CHARLTON-HOLLIS-ROCK OUTCROP AND SACO SILT LOAM. REFERENCE SOILS MAP FOR NORFOLK AND SUFFOLK COUNTIES.

DONOVAN ESTATES
POST-DEVELOPMENT WATERSHED PLAN
LOCATED IN
FRANKLIN, MASSACHUSETTS
FOR
NANCY DONOVAN
47 PARTRIDGE ST.
FRANKLIN, MASSACHUSETTS
SEPTEMBER 3, 2025
SCALE: 1" = 50'

PLAN 1085-1984