

- 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 AT 60" ELEV. = 165.48  
 MOTTLING @ 52" 7.5Y 6/4 ELEV. = 166.15  
 PERMEABILITY RATE - 0.77 IN / HR

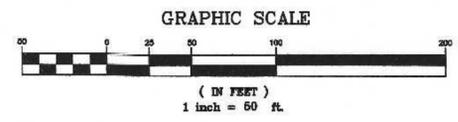
PT-3 ELEV. = 171.59  
 0 - 6" A FINE SANDY LOAM ELEV. = 171.09  
 6" - 24" B FINE SANDY LOAM ELEV. = 169.59  
 24" - 108" C GRAVELLY SANDY LOAM ELEV. = 162.59  
 WATER AT 60" ELEV. = 166.59  
 MOTTLING @ 52" ELEV. = 167.26  
 PERMEABILITY RATE - 2.98 IN / HR

**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 \_\_\_\_\_

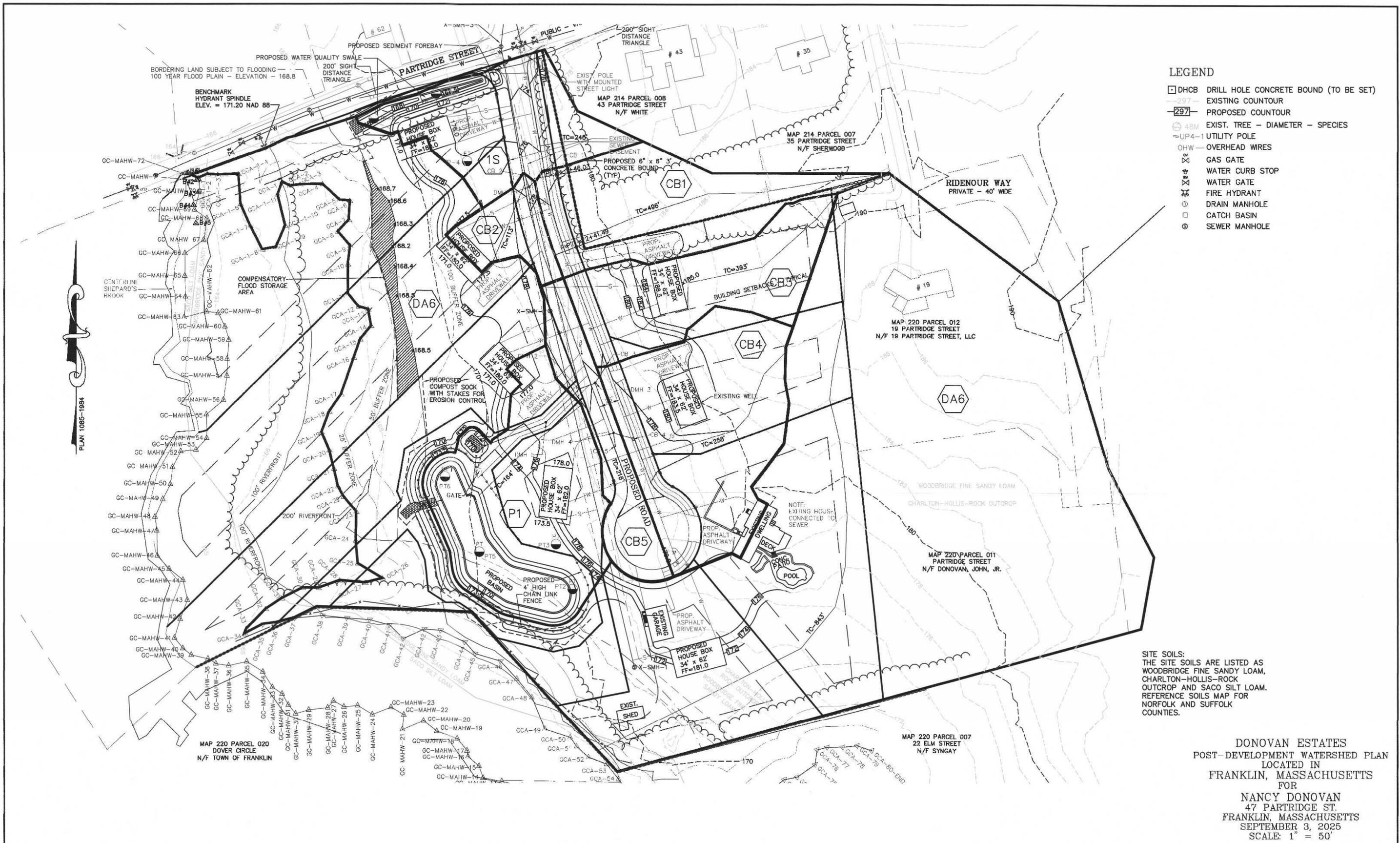


NO.	DATE	DESCRIPTION	BY
1	1/16/26	BETA REVIEW COMMENTS	RRG

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



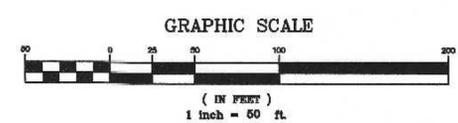
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 REFERENCE SOILS MAP FOR  
 NORFOLK AND SUFFOLK  
 COUNTIES.

DONOVAN ESTATES  
 POST-DEVELOPMENT WATERSHED PLAN  
 LOCATED IN  
 FRANKLIN, MASSACHUSETTS  
 FOR  
 NANCY DONOVAN  
 47 PARTRIDGE ST.  
 FRANKLIN, MASSACHUSETTS  
 SEPTEMBER 3, 2025  
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8/25	RRG	PG#
8/25	RRG	RRG
8/25	COMP	COMP
8/25	CAQ	CAQ

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