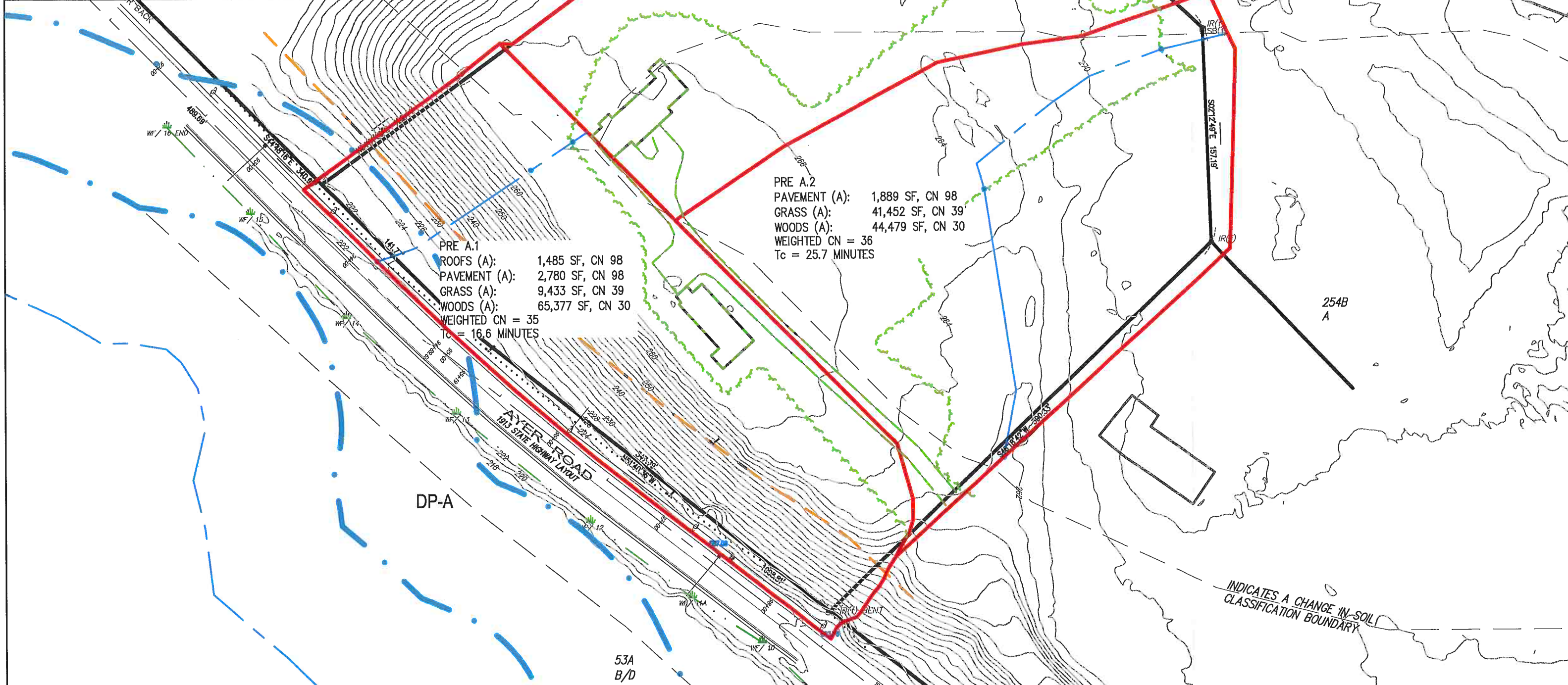


PRE-DEVELOPED DRAINAGE
9 AYER ROAD
 LITTLETON, MASSACHUSETTS

DATE: 10/1/2019 SCALE: 1"=70'
 OWNER: PMM REALTY TRUST JOB NO. 6221
 442 KING STREET LITTLETON, MA
 SHEET: 1 OF 2
 DWG NO. 6221-PRE
 DRAWN BY: RWP CHECKED BY: GSR

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PRE A.1
 ROOFS (A): 1,485 SF, CN 98
 PAVEMENT (A): 2,780 SF, CN 98
 GRASS (A): 9,433 SF, CN 39
 WOODS (A): 65,377 SF, CN 30
 WEIGHTED CN = 35
 Tc = 16.6 MINUTES

PRE B.1
 WOODS (A): 61,153 SF, CN 30
 GRASS (A): 24,317 SF, CN 39
 ROOFS (A): 1,970 SF, CN 98
 PAVEMENT (A): 1,649 SF, CN 98
 WEIGHTED CN = 35
 Tc = 24.9 MINUTES

PRE A.2
 PAVEMENT (A): 1,889 SF, CN 98
 GRASS (A): 41,452 SF, CN 39
 WOODS (A): 44,479 SF, CN 30
 WEIGHTED CN = 36
 Tc = 25.7 MINUTES

INDICATES A CHANGE IN SOIL CLASSIFICATION BOUNDARY

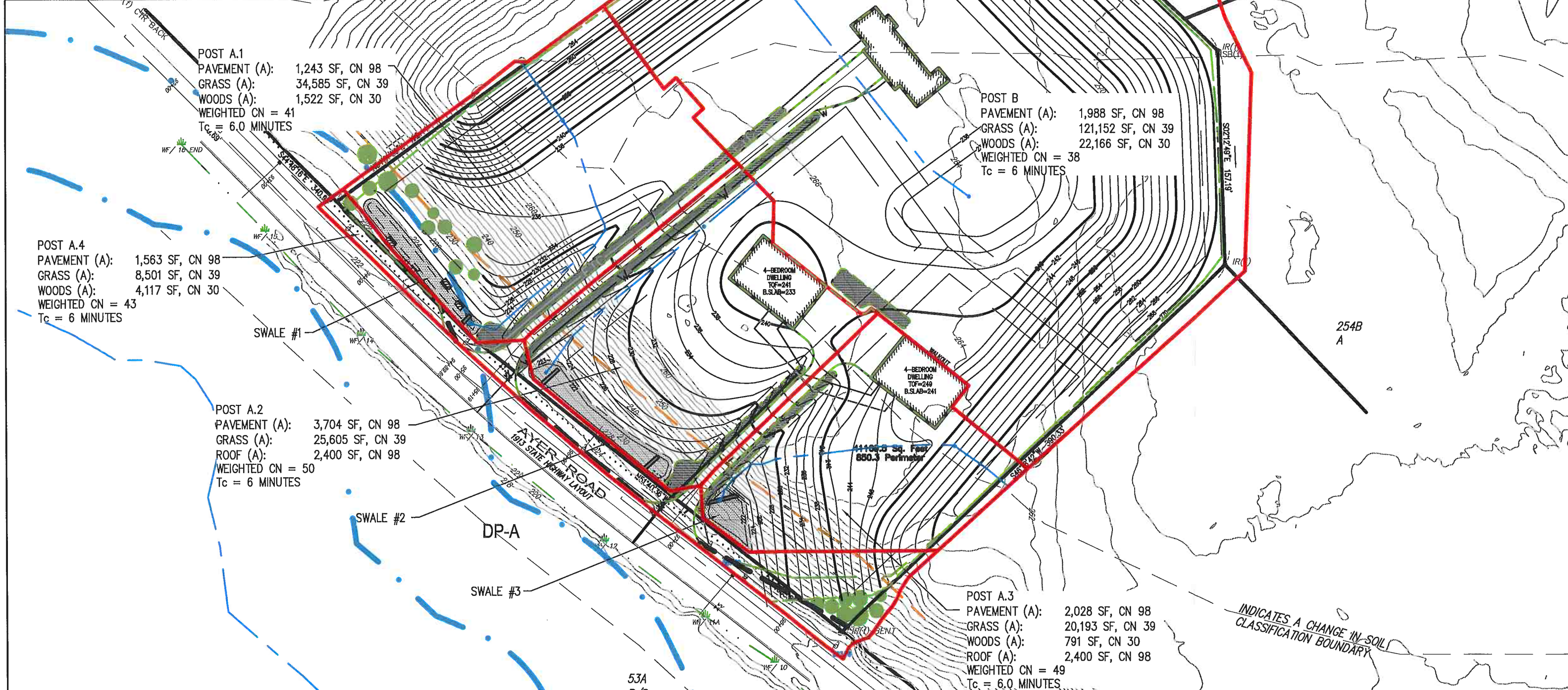
POST-DEVELOPED DRAINAGE
9 AYER ROAD
 LITTLETON, MASSACHUSETTS

DATE: 10/1/2019 SCALE: 1"=70'
 OWNER: PMM REALTY TRUST JOB NO. 6221
 442 KING STREET SHEET: 2 OF 2
 LITTLETON, MA
 DWG NO. 6221-POST
 DRAWN BY: RWP CHECKED BY: GSR



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POST A.1
 PAVEMENT (A): 1,243 SF, CN 98
 GRASS (A): 34,585 SF, CN 39
 WOODS (A): 1,522 SF, CN 30
 WEIGHTED CN = 41
 Tc = 6.0 MINUTES

POST B
 PAVEMENT (A): 1,988 SF, CN 98
 GRASS (A): 121,152 SF, CN 39
 WOODS (A): 22,166 SF, CN 30
 WEIGHTED CN = 38
 Tc = 6 MINUTES

POST A.4
 PAVEMENT (A): 1,563 SF, CN 98
 GRASS (A): 8,501 SF, CN 39
 WOODS (A): 4,117 SF, CN 30
 WEIGHTED CN = 43
 Tc = 6 MINUTES

POST A.2
 PAVEMENT (A): 3,704 SF, CN 98
 GRASS (A): 25,605 SF, CN 39
 ROOF (A): 2,400 SF, CN 98
 WEIGHTED CN = 50
 Tc = 6 MINUTES

POST A.3
 PAVEMENT (A): 2,028 SF, CN 98
 GRASS (A): 20,193 SF, CN 39
 WOODS (A): 791 SF, CN 30
 ROOF (A): 2,400 SF, CN 98
 WEIGHTED CN = 49
 Tc = 6.0 MINUTES

INDICATES A CHANGE IN SOIL CLASSIFICATION BOUNDARY

