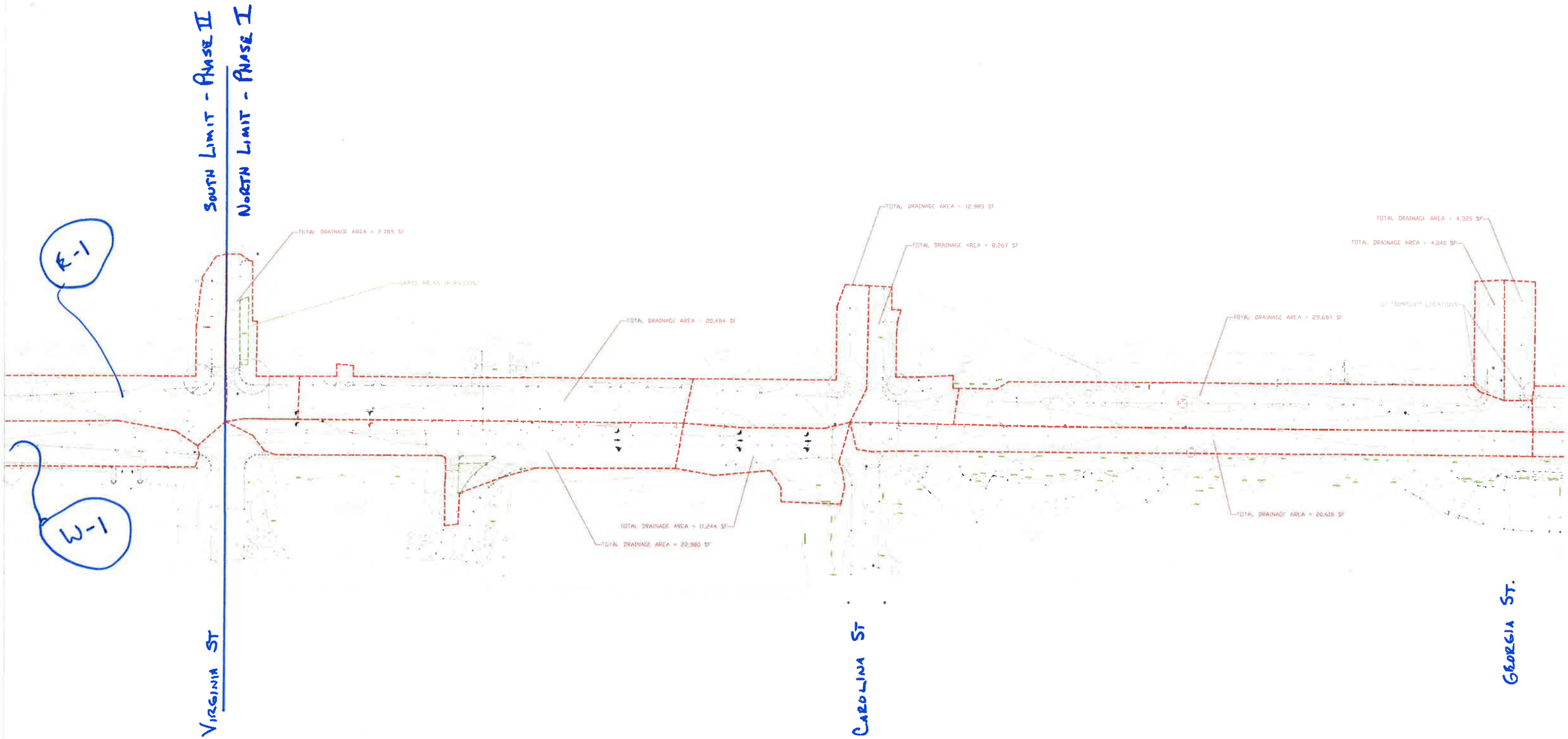


DRAINAGE
SUB-AREAS
7/13/15

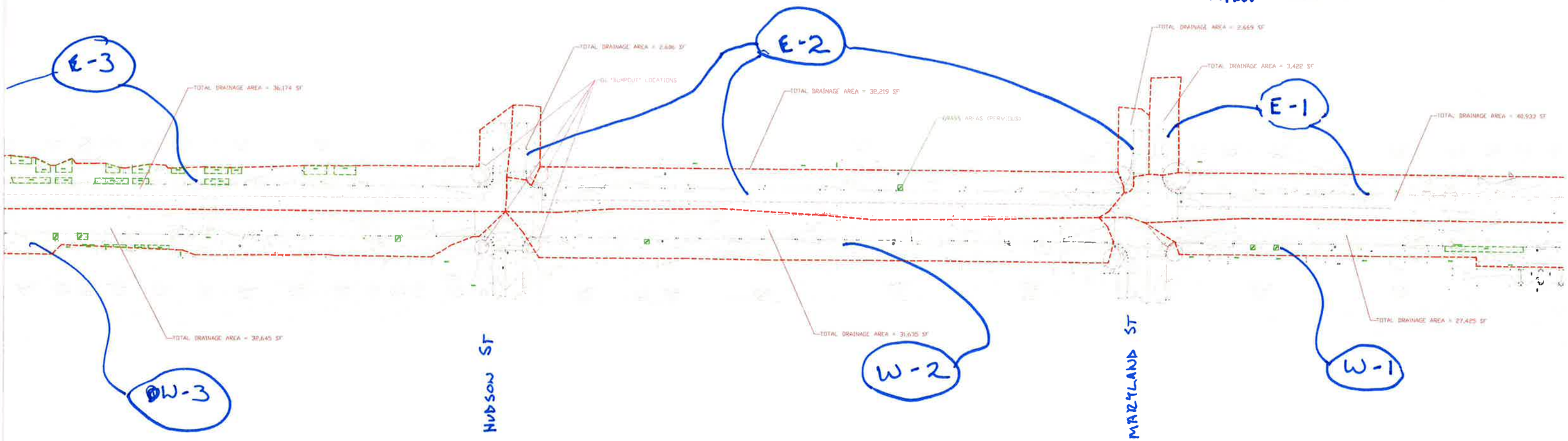
SHEET 3

$A_{E-1} = 3422 + \frac{2}{3}(40\,933) = 30{,}710.7$ SF

$W_{QV\,REQ} = 234.3 + 1838.7$ CF $= 2073$ CF

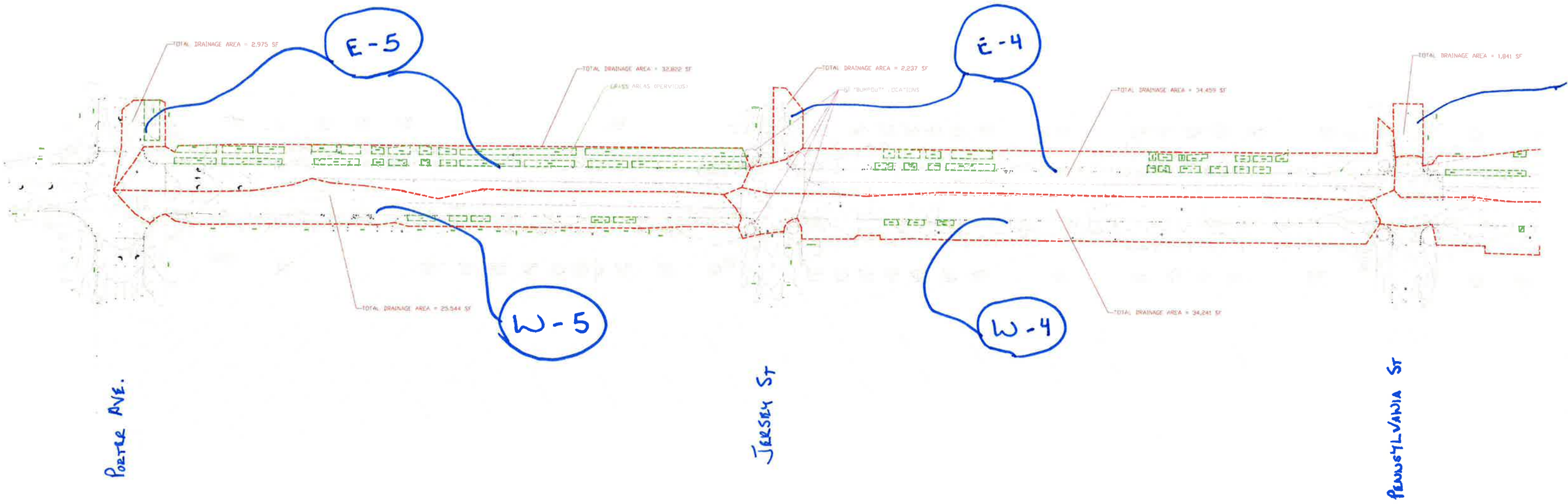
$V_{OL\,PROV} = 718.8 + 2142.8$ CF $= 2861.6$ CF

$A_{PROV} = 886 + 312 + 3571$ SF $= 4769$ SF



DRAINAGE SUB-AREAS 7/13/15

SHEET 2



DRAINAGE SUB-AREAS 7/13/15

SHEET 1