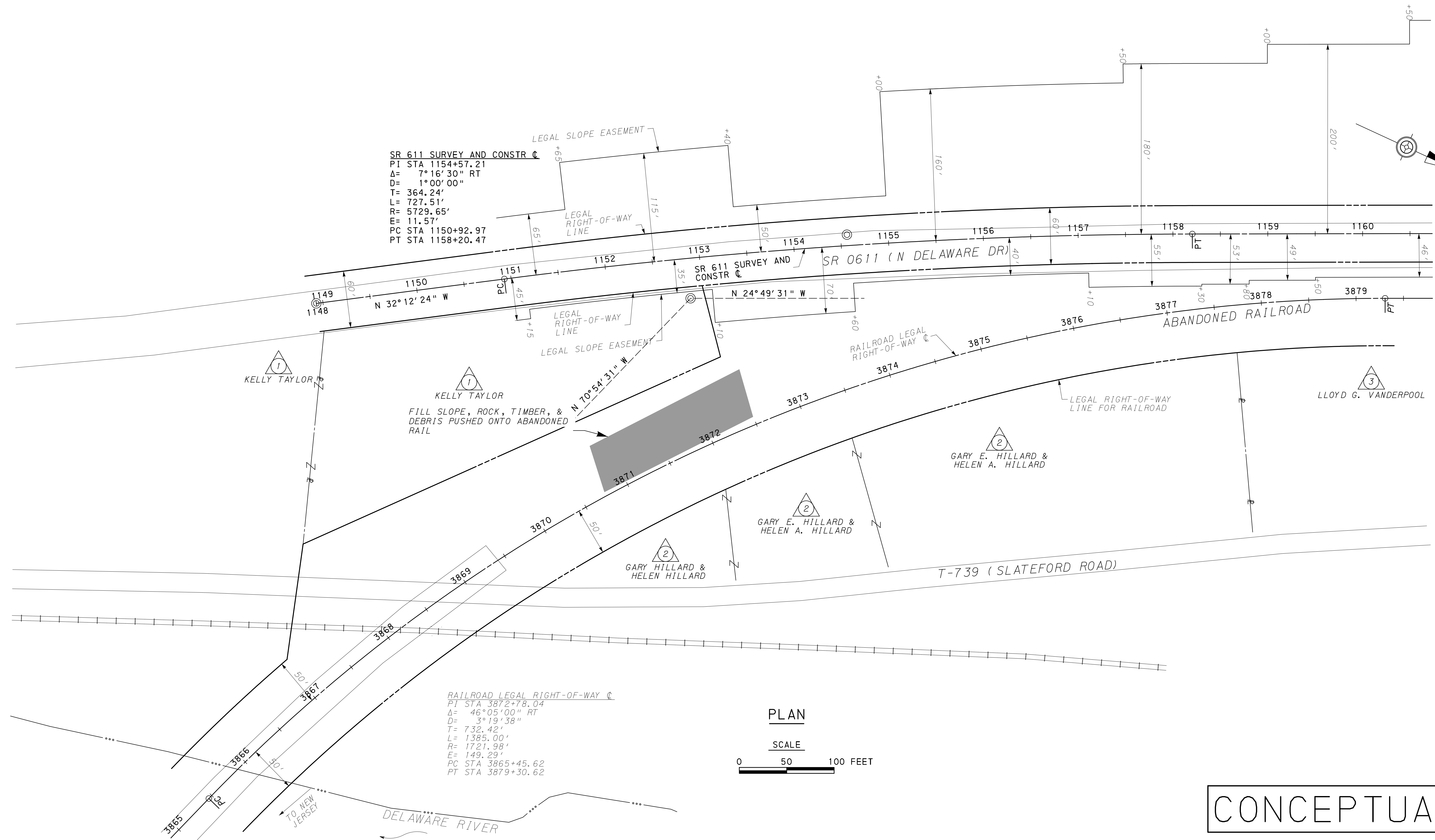


APPENDIX F

Lackawanna Cut-Off Restoration – Passenger Rail Study

RIGHT-OF-WAY EVALUATION

GREENMAN-PEDERSEN, INC. DATE: 7/25/2019 TIME: 12:58:44 PM FILE: \\S:\SR-2019\07-00_Passenger Rail\Water Gap to Slateford\Plans\01_Constr\148-Slateford Rd-ARDJ-001-PL1.dgn



PLAN

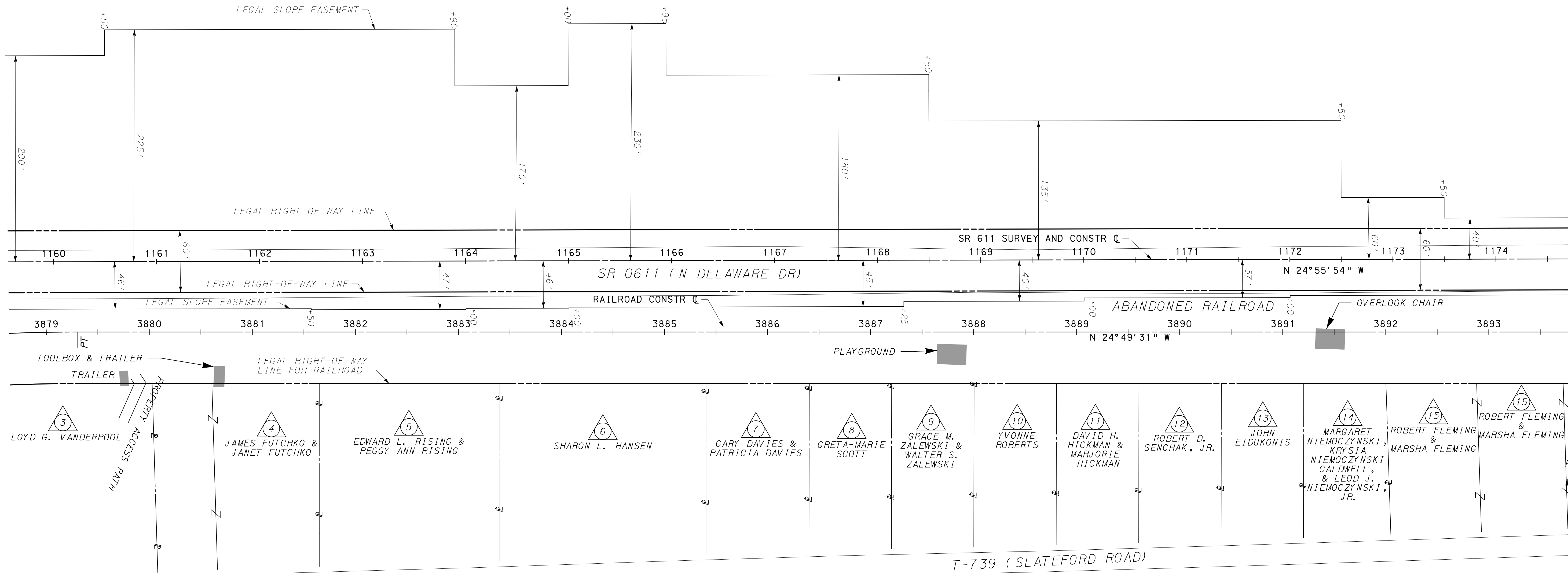
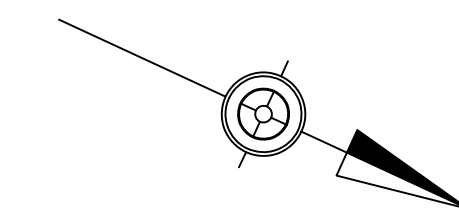
SCALE



CONCEPTUAL

RIGHT-OF-WAY PLAN

SEE SHEET 2



PLAN

SCALE



CONCEPTUAL

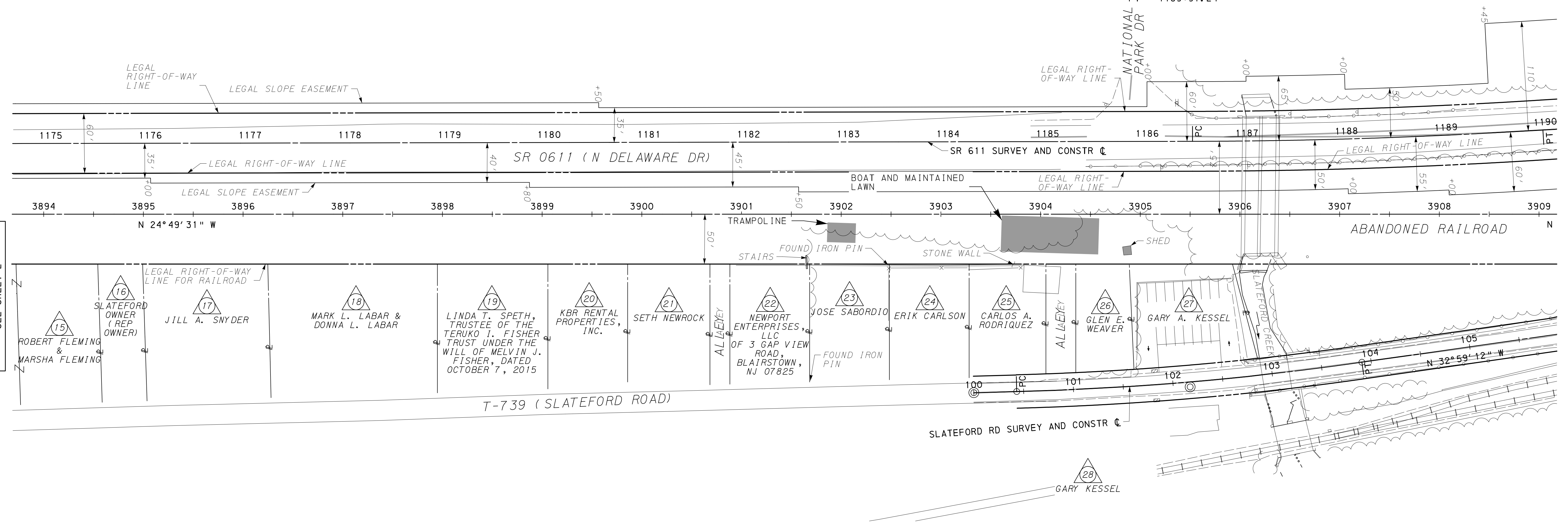
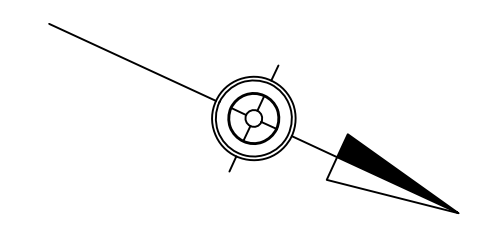
RIGHT-OF-WAY PLAN

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SEE SHEET 1

SEE SHEET 3

SR 611 SURVEY AND CONSTR C
 PI STA 1188+21.46
 $\Delta = 3^{\circ}31'00''$ LT
 $D = 1^{\circ}00'00''$
 $T = 175.89'$
 $L = 351.67'$
 $R = 5729.65'$
 $E = 2.70'$
 $PC = 1186+45.57$
 $PT = 1189+97.24$



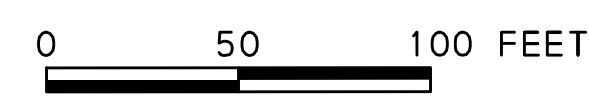
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SEE SHEET 2

SEE SHEET 4

PLAN

SCALE



CONCEPTUAL
 RIGHT-OF-WAY PLAN

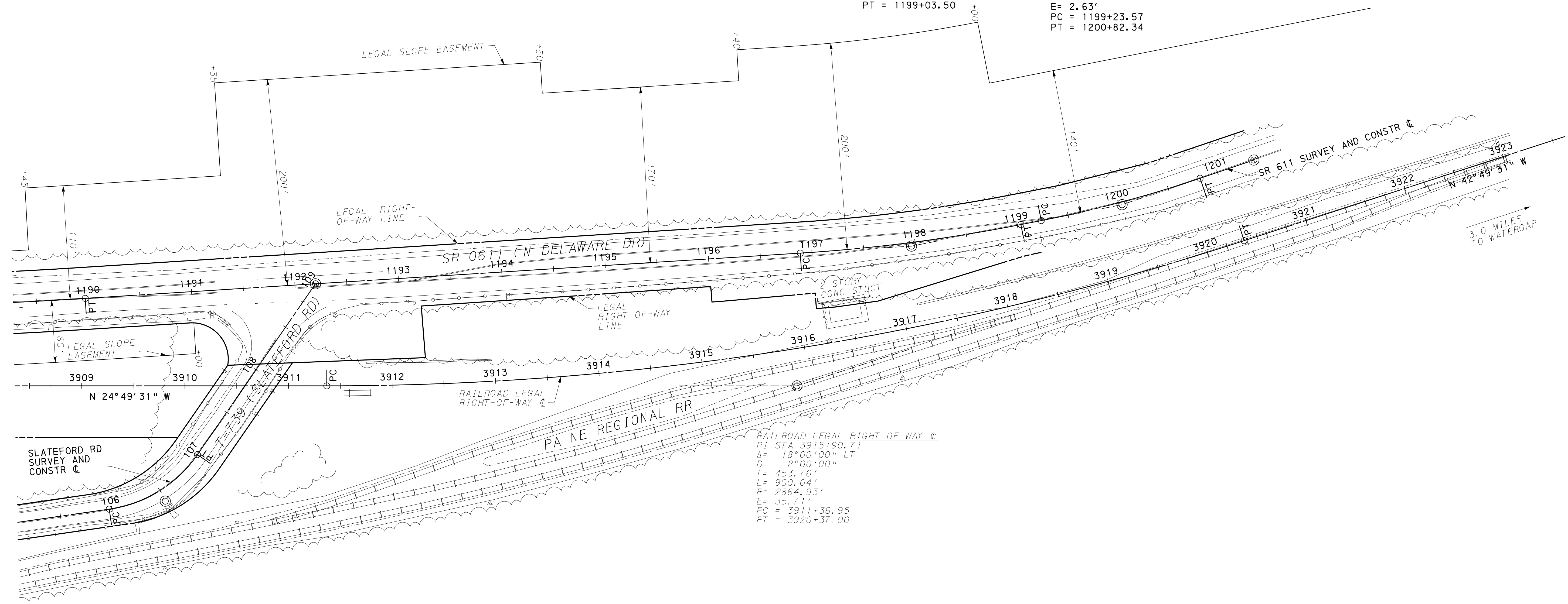
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 GREENMAN-PEDERSEN, INC.

SEE SHEET 3

SR 611 SURVEY AND CONSTR C
 PI STA 1197+96.26
 Δ= 7°31'00" LT
 D= 3°30'00"
 T= 107.55'
 L= 214.80'
 R= 1637.28'
 E= 3.53'
 PC = 1196+88.71
 PT = 1199+03.50

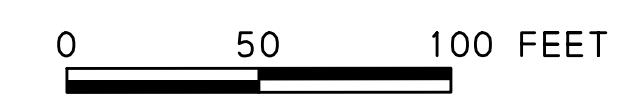
SR 611 SURVEY AND CONSTR C
 PI STA 1200+03.07
 Δ= 7°34'50" LT
 D= 4°46'34"
 T= 79.50'
 L= 158.77'
 R= 1200.00'
 E= 2.63'
 PC = 1199+23.57
 PT = 1200+82.34

RAILROAD LEGAL RIGHT-OF-WAY C
 PI STA 3915+90.71
 Δ= 18°00'00" LT
 D= 2°00'00"
 T= 453.76'
 L= 900.04'
 R= 2864.93'
 E= 35.71'
 PC = 3911+36.95
 PT = 3920+37.00



PLAN

SCALE



CONCEPTUAL
 RIGHT-OF-WAY PLAN