

BELMONT COUNTY, OHIO
WASHINGTON TOWNSHIP
T5N R4W

CURVE 18
PI STA 559+15.92
Δ = 59°54' Lt.
D = 10°00'
R = 573.69'
T = 330.55'
L = 599.00'

CURVE 17
PI STA 541+46.05
Δ = 66°24' Lt.
D = 10°00'
R = 573.69'
T = 375.41'
L = 664.00'

CURVE 16
PI STA 528+07.58
Δ = 20°24' Lt.
D = 5°00'
R = 1146.28'
T = 206.75'
L = 408.00'

CURVE 15
PI STA 524+02.36
Δ = 13°01' 43.6" Lt.
D = 3°15' 33.7"
R = 1755.12'
T = 200.76'
L = 399.73'

CURVE 14
PI STA 519+93.11
Δ = 38°58' 06.4" Lt.
D = 8°59' 01.8"
R = 638.42'
T = 225.88'
L = 432.77'

CURVE 13
PI STA 566+18.90
Δ = 19°36' Rt.
D = 10°00'
R = 573.69'
T = 99.09'
L = 196.00'

CURVE 12
PI STA 575+00.01
Δ = 4°08' Lt.
D = 3°00'
R = 1910.08'
T = 68.37'
L = 136.67'

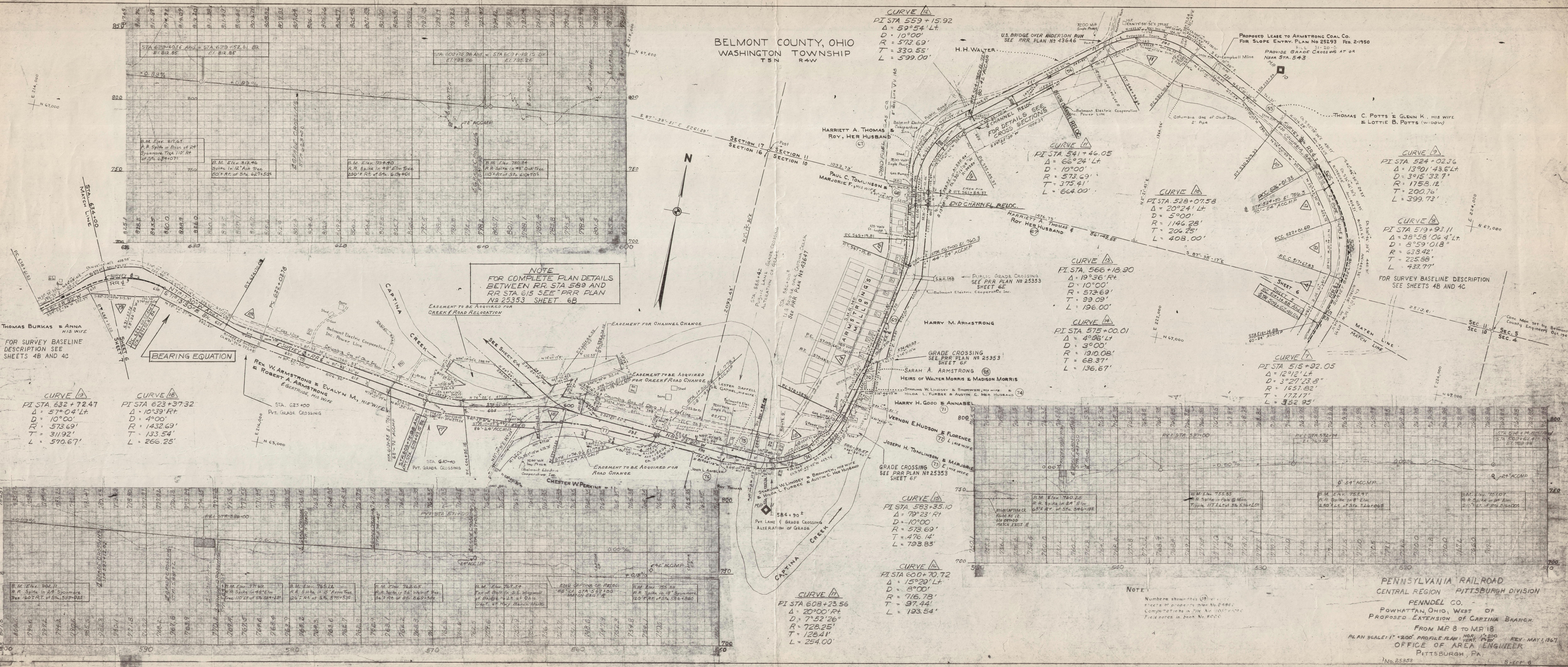
CURVE 11
PI STA 515+92.05
Δ = 12°12' Lt.
D = 3°27' 23.8"
R = 1651.82'
T = 177.17'
L = 352.95'

CURVE 10
PI STA 593+35.10
Δ = 79°23' Rt.
D = 10°00'
R = 573.69'
T = 476.14'
L = 793.85'

CURVE 9
PI STA 600+70.72
Δ = 15°28' Lt.
D = 8°00'
R = 716.78'
T = 97.44'
L = 183.54'

CURVE 8
PI STA 608+23.56
Δ = 20°00' Rt.
D = 7°52' 26"
R = 728.25'
T = 128.41'
L = 254.00'

NOTE
FOR COMPLETE PLAN DETAILS
BETWEEN RR STA 589 AND
RR STA 615 SEE PRR PLAN
NO 25353 SHEET 6B



CURVE 1
PI STA 632+72.47
Δ = 57°04' Lt.
D = 10°00'
R = 573.69'
T = 311.92'
L = 570.67'

CURVE 2
PI STA 623+37.32
Δ = 10°39' Rt.
D = 10°00'
R = 1432.69'
T = 133.54'
L = 266.25'

Sta	Elev	Sta	Elev	Sta	Elev	Sta	Elev	Sta	Elev
607.5	796.2	611.5	797.2	615.5	798.2	619.5	799.2	623.5	800.2
608.5	796.8	612.5	797.8	616.5	798.8	620.5	799.8	624.5	800.8
609.5	797.4	613.5	798.4	617.5	799.4	621.5	800.4	625.5	801.4
610.5	798.0	614.5	799.0	618.5	800.0	622.5	801.0	626.5	802.0
611.5	798.6	615.5	799.6	619.5	800.6	623.5	801.6	627.5	802.6
612.5	799.2	616.5	800.2	620.5	801.2	624.5	802.2	628.5	803.2
613.5	799.8	617.5	800.8	621.5	801.8	625.5	802.8	629.5	803.8
614.5	800.4	618.5	801.4	622.5	802.4	626.5	803.4	630.5	804.4
615.5	801.0	619.5	802.0	623.5	803.0	627.5	804.0	631.5	805.0
616.5	801.6	620.5	802.6	624.5	803.6	628.5	804.6	632.5	805.6
617.5	802.2	621.5	803.2	625.5	804.2	629.5	805.2	633.5	806.2
618.5	802.8	622.5	803.8	626.5	804.8	630.5	805.8	634.5	806.8
619.5	803.4	623.5	804.4	627.5	805.4				
620.5	804.0	624.5	805.0						
621.5	804.6	625.5	805.6						
622.5	805.2	626.5	806.2						
623.5	805.8	627.5	806.8						
624.5	806.4	628.5	807.4						
625.5	807.0	629.5	808.0						
626.5	807.6	630.5	808.6						
627.5	808.2	631.5	809.2						
628.5	808.8	632.5	809.8						
629.5	809.4								
630.5	810.0								
631.5	810.6								
632.5	811.2								
633.5	811.8								
634.5	812.4								

NOTE:
Numbers shown in (8) are
checked by a separate check
Computations in file No. 10528
Field notes in book No. 8000

PENNSYLVANIA RAILROAD
CENTRAL REGION PITTSBURGH DIVISION
PENNDEN CO.
POWATTAN, OHIO, WEST OF
PROPOSED EXTENSION OF CAPTINA BRANCH.
FROM MP 8 TO MP 18
PLAN SCALE: 1" = 200' PROFILE PLAN: VERT. 1" = 20'
OFFICE OF AREA ENGINEER
PITTSBURGH, PA.
No. 25353 SHEET 6