

Project Name: 4067_1
Description: WOODLAND ROAD IMPROVEMENT
Horizontal Alignment Name: WOODLAND ROAD
Description: center line

Station Northing Easting
Element: LINEAR
POB 0+00.00 5341.69 -7106.14
PC 1+49.15 5258.33 -7229.82
Tangent Dir.: S 56°01'18.40" W
Tangent Length: 149.15

Element: CIRCULAR
PC 1+49.15 5258.33 -7229.82
CC 3530.60 -6065.41
PT 4+58.77 5066.88 -7472.80
Length: 309.62
Tangent: 155.10
Chord: 309.34
Ordinate: 5.75
External: 5.76
Tangent Dir.: S 56°01'18.39" W
Radial Dir.: N 33°58'41.61" W
Radial Dir.: N 42°29'34.08" W
Tangent Dir.: S 47°30'25.92" W

Element: LINEAR
PI 6+63.69 4928.46 -7623.90
Tangent Dir.: S 47°30'25.92" W
Tangent Length: 204.92

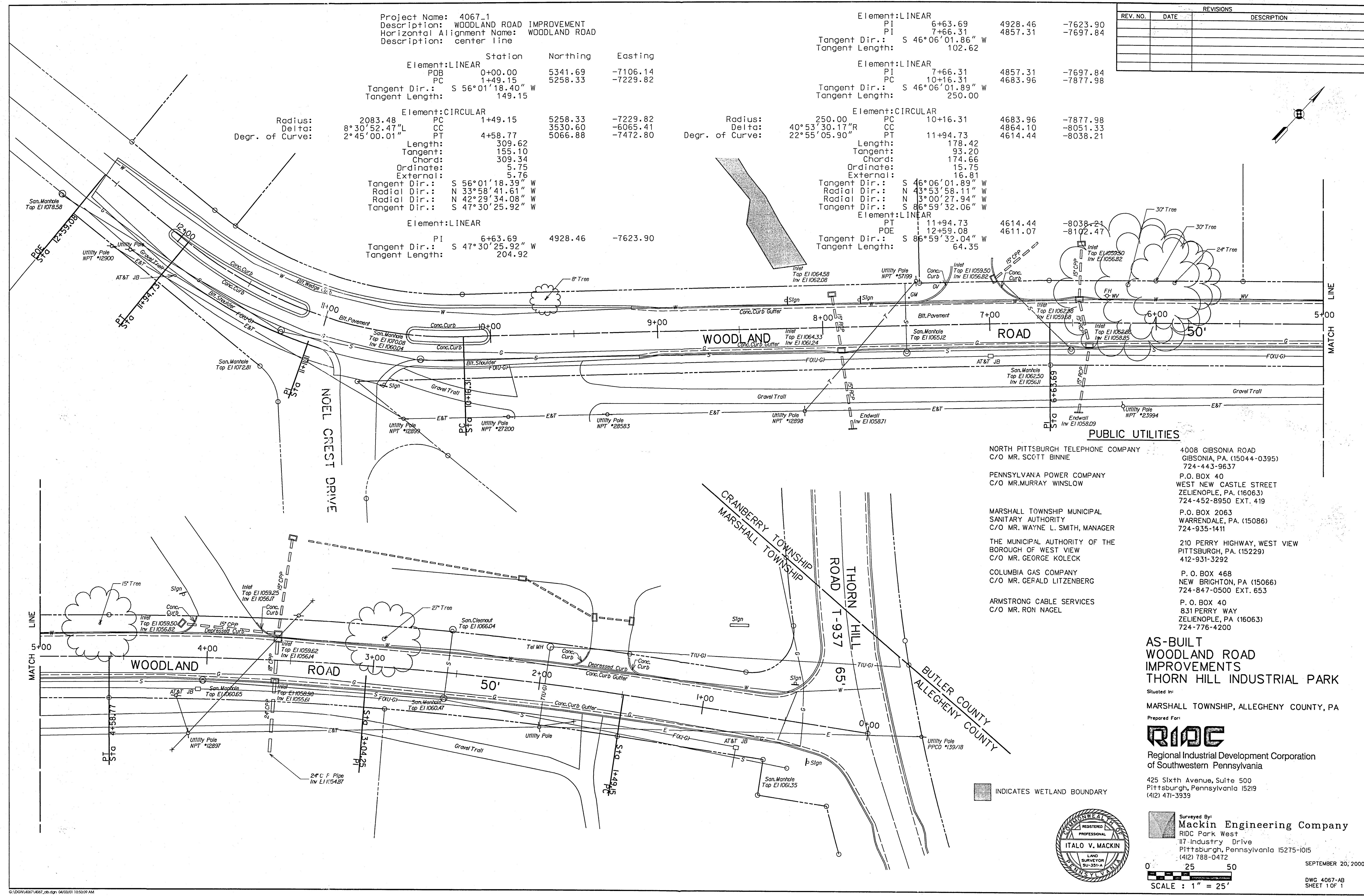
Element: LINEAR
PI 6+63.69 4928.46 -7623.90
PC 7+66.31 4857.31 -7697.84
Tangent Dir.: S 46°06'01.86" W
Tangent Length: 102.62

Element: LINEAR
PI 7+66.31 4857.31 -7697.84
PC 10+16.31 4683.96 -7877.98
Tangent Dir.: S 46°06'01.89" W
Tangent Length: 250.00

Element: CIRCULAR
PC 10+16.31 4683.96 -7877.98
CC 4864.10 -8051.33
PT 11+94.73 4614.44 -8038.21
Length: 178.42
Tangent: 93.20
Chord: 174.66
Ordinate: 15.75
External: 16.81
Tangent Dir.: S 46°06'01.89" W
Radial Dir.: N 43°53'58.11" W
Radial Dir.: N 3°00'27.94" W
Tangent Dir.: S 86°59'32.06" W

Element: LINEAR
PT 11+94.73 4614.44 -8038.21
POE 12+59.08 4611.07 -8102.47
Tangent Dir.: S 86°59'32.04" W
Tangent Length: 64.35

REVISIONS		
REV. NO.	DATE	DESCRIPTION



- PUBLIC UTILITIES**
- NORTH PITTSBURGH TELEPHONE COMPANY
C/O MR. SCOTT BINNIE
4008 GIBSONIA ROAD
GIBSONIA, PA. (15044-0395)
724-443-9637
- PENNSYLVANIA POWER COMPANY
C/O MR. MURRAY WINSLOW
P.O. BOX 40
WEST NEW CASTLE STREET
ZELIENOPLE, PA. (16063)
724-452-8950 EXT. 419
- MARSHALL TOWNSHIP MUNICIPAL
SANITARY AUTHORITY
C/O MR. WAYNE L. SMITH, MANAGER
P.O. BOX 2063
WARRENDALE, PA. (15086)
724-935-1411
- THE MUNICIPAL AUTHORITY OF THE
BOROUGH OF WEST VIEW
C/O MR. GEORGE KOLECK
210 PERRY HIGHWAY, WEST VIEW
PITTSBURGH, PA. (15229)
412-931-3292
- COLUMBIA GAS COMPANY
C/O MR. GERALD LITZENBERG
P.O. BOX 468
NEW BRIGHTON, PA (15066)
724-847-0500 EXT. 653
- ARMSTRONG CABLE SERVICES
C/O MR. RON NAGEL
P.O. BOX 40
831 PERRY WAY
ZELIENOPLE, PA (16063)
724-776-4200

**AS-BUILT
WOODLAND ROAD
IMPROVEMENTS
THORN HILL INDUSTRIAL PARK**

Situated in:
MARSHALL TOWNSHIP, ALLEGHENY COUNTY, PA

Prepared For:



Regional Industrial Development Corporation
of Southwestern Pennsylvania

425 Sixth Avenue, Suite 500
Pittsburgh, Pennsylvania 15219
(412) 471-3939

Surveyed By:
Mackin Engineering Company
RIDC Park West
117 Industry Drive
Pittsburgh, Pennsylvania 15275-1015
(412) 788-0472

0 25 50
SCALE : 1" = 25'

SEPTEMBER 20, 2000

DWG 4067-AB
SHEET 1 OF 1