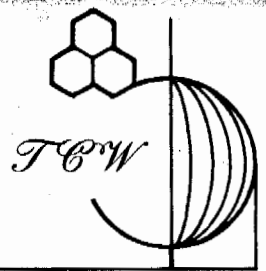


# The T C W Company



Engineering • Surveying  
Resource Development

1218 State Route 93 NE • New Lexington, Ohio 43764 • 614-342-5131 • FAX: 614-342-4832

## DEED DESCRIPTION

Avis Railroad  
(Athens County)

Being a part of Sections 16, 17, 18 and Fractions 2 and 12, Township 11 North, Range 14 West, Trimble Township, Athens County, Ohio and in the Village of Glouster, Ohio and being a re-survey of the lands of the Penn Central Railroad Corporation as described in Volume 75, Page 211; Volume 6, Page 288; Volume 60, Page 618; Volume 144, Page 508 and being more particularly described as follows:

Beginning, for reference, at a six (6) inch "I" beam found at the southwest corner of Section 18; thence South  $88^{\circ} 45' 22''$  East 493.616 feet along the line between Section 18 and Section 17 to an iron pin set and the principal place of beginning of the tract herein to be described; thence North  $27^{\circ} 01' 47''$  West 523.464 feet to a point; thence 1232.083 feet on a curve to the right having a radius of 1000.028 feet, a central angle of  $70^{\circ} 35' 28''$  and a chord which bears North  $08^{\circ} 18' 14''$  East 1155.622 feet to a point; thence North  $43^{\circ} 42' 08''$  East 646.097 feet to a point; thence 681.819 feet on a curve to the left having a radius of 1010.602 feet, a central angle of  $38^{\circ} 39' 20''$  and a chord which bears North  $24^{\circ} 17' 30''$  East 668.961 feet to a point; thence North  $04^{\circ} 53' 59''$  East 918.764 feet to a point; thence 460.722 feet on a curve to the left having a radius of 921.885 feet, a central angle of  $28^{\circ} 38' 03''$  and a chord which bears North  $09^{\circ} 25' 21''$  West 455.943 feet to a point; thence North  $23^{\circ} 43' 58''$  West 1463.303 feet to an iron pin set; thence South  $89^{\circ} 24' 58''$  East 72.425 feet along the line between Section 33, Perry County and Section 18, Athens County, to an iron pin set; thence South  $23^{\circ} 43' 58''$  East 1433.480 feet to a point; thence 493.705 feet on a curve to the right having a radius of 987.885 feet, a central angle of  $28^{\circ} 38' 03''$  and a chord which bears South  $09^{\circ} 25' 20''$  East 488.583 feet to a point; thence South  $04^{\circ} 53' 59''$  West 918.764 feet to a point; thence 726.516 feet on a curve to the right having a radius of 1076.602 feet, a central angle of  $38^{\circ} 39' 52''$  and a chord which bears South  $24^{\circ} 17' 32''$  West 712.809 feet to a point; thence South  $43^{\circ} 42' 08''$  West 646.097 feet to a point; thence 1150.606 feet on a curve to the left

Trimble 2007  
See #16-17-18

having a radius of 934.028 feet, a central angle of  $70^{\circ} 34' 52''$  and a chord which bears South  $08^{\circ} 18' 06''$  West 1079.221 feet to a point; thence South  $27^{\circ} 01' 47''$  East 558.962 feet to an iron pin set on the line between Sections 17 and 18; thence South  $27^{\circ} 01' 47''$  East 486.598 feet to a point; thence 767.543 feet on a curve to the right having a radius of 1465.362 feet, a central angle of  $30^{\circ} 00' 40''$  and a chord which bears South  $12^{\circ} 02' 08''$  East 758.799 feet to a point; thence South  $02^{\circ} 30' 45''$  West 881.427 feet to a point; thence 994.773 feet on a curve to the left having a radius of 1043.604 feet, a central angle of  $54^{\circ} 36' 54''$  and a chord which bears South  $24^{\circ} 10' 40''$  East 957.538 feet to a point; thence South  $52^{\circ} 22' 49''$  East 966.271 feet to a point; thence 1877.132 feet on a curve to the right having a radius of 1942.868 feet, a central angle of  $55^{\circ} 21' 26''$  and a chord which bears South  $25^{\circ} 45' 15''$  East 1804.968 feet to a point; thence South  $01^{\circ} 45' 55''$  West 47.615 feet to a point; thence 335.503 feet on a curve to the left having a radius of 1019.965 feet, a central angle of  $18^{\circ} 50' 48''$  and a chord which bears South  $12^{\circ} 27' 26''$  East 333.993 feet to an iron pin set on the south line of Section 17; thence North  $86^{\circ} 54' 20''$  East 17.974 feet along the line between Sections 16 and 17 to an iron pin set; thence 369.042 feet on a curve to the left having a radius of 1002.965 feet, a central angle of  $21^{\circ} 04' 55''$  and a chord which bears South  $32^{\circ} 45' 08''$  East 366.964 feet to a point; thence South  $44^{\circ} 55' 51''$  East 709.750 feet to a point; thence 965.229 feet on a curve to the right having a radius of 1859.411 feet, a central angle of  $29^{\circ} 44' 33''$  and a chord which bears South  $27^{\circ} 58' 53''$  East 954.428 feet to a point; thence South  $14^{\circ} 53' 27''$  East 4180.614 feet to an iron pin set, passing the Gloucester Corporation line at 2411.632 feet; thence North  $86^{\circ} 29' 36''$  West 17.890 feet to an iron pin set; thence South  $14^{\circ} 53' 27''$  East 1606.384 feet to a point; thence 800.942 feet on a curve to the left having a radius of 683.175 feet, a central angle of  $67^{\circ} 10' 21''$  and a chord which bears South  $48^{\circ} 29' 07''$  East 755.853 feet to an iron pin set; thence South  $07^{\circ} 55' 43''$  West 8.000 feet to an iron pin set; thence 280.253 feet on a curve to the left having a radius of 691.175 feet, a central angle of  $23^{\circ} 13' 55''$  and a chord which bears North  $86^{\circ} 18' 46''$  East 278.337 feet to an iron pin set; thence South  $12^{\circ} 11' 18''$  West 55.859 feet to an iron pin set; thence 274.736 feet on a curve to the right having a radius of 741.175 feet, a central angle of  $21^{\circ} 14' 17''$  and a chord which bears South  $87^{\circ} 18' 34''$  West 273.166 feet to an iron pin set; thence South  $07^{\circ} 55' 43''$  West 8.000 feet to an iron pin set; thence 878.319 feet on a curve to the right having a radius of 749.175 feet, a central angle of  $67^{\circ} 10' 21''$  and a chord which bears North  $48^{\circ} 29' 07''$  West 828.875 feet to a point; thence North  $14^{\circ} 53' 27''$  West 1628.345 feet to an iron pin set (said iron pin set bears North  $86^{\circ} 29' 36''$  West 12.467 feet from a railroad iron found at the southeast corner of Section 16); thence North  $86^{\circ} 29' 36''$  West 17.890 feet to an iron pin set; thence North  $14^{\circ} 53' 27''$  West 4150.477 feet to a point, passing the Gloucester Corporation line at 1666.952 feet; thence 913.318 feet on a curve to the left having a radius of 1759.411 feet, a central angle of  $29^{\circ} 44' 33''$  and a chord which bears North  $27^{\circ}$

2

58' 53" West 903.098 feet to a point; thence North 44° 55' 51" West 708.981 feet to a point; thence 440.318 feet on a curve to the right having a radius of 1102.965 feet, a central angle of 22° 52' 24" and a chord which bears North 31° 51' 24" West 437.399 feet to an iron pin set on the north line of Section 16; thence North 86° 54' 20" East 17.822 feet along the line between Sections 16 and 17 to an iron pin set; thence 334.839 feet on a curve to the right having a radius of 1085.965 feet, a central angle of 17° 39' 58" and a chord which bears North 11° 52' 02" West 333.514 feet to a point; thence North 01° 30' 55" East 52.985 feet to a point; thence 657.124 feet on a curve to the left having a radius of 1876.871 feet, a central angle of 20° 03' 37" and a chord which bears North 08° 05' 43" West 653.773 feet to an iron pin set; thence South 71° 52' 29" West 130.000 feet to an iron pin set; thence North 20° 47' 20" East 93.200 feet to an iron pin set; thence 637.015 feet on a curve to the left having a radius of 1806.871 feet, a central angle of 20° 11' 59" and a chord which bears North 30° 31' 31" West 633.721 feet to an iron pin set; thence North 49° 22' 29" East 70.000 feet to an iron pin set; thence 420.751 feet on a curve to the left having a radius of 1876.874 feet, a central angle of 12° 50' 40" and a chord which bears North 47° 02' 48" West 419.871 feet to a point; thence North 52° 22' 49" West 966.271 feet to a point; thence 1058.000 feet on a curve to the right having a radius of 1109.598 feet, a central angle of 54° 37' 53" and a chord which bears North 24° 13' 23" West 1018.374 feet to a point; thence North 02° 30' 45" East 881.427 feet to a point; thence 733.513 feet on a curve to the left having a radius of 1399.364 feet, a central angle of 30° 01' 59" and a chord which bears North 12° 01' 31" West 725.145 feet to a point; thence North 27° 01' 47" West 522.096 feet to the place of beginning. The tract as surveyed contains 38.143 acres, more or less, subject to all highways and easements of record with 10.290 acres in Section 16, 10.849 acres in Section 17, 8.981 acres in Section 18 and 8.023 acres in the Village of Glouster.

Bearings in the above description are based on the south line of Section 18 bearing South 88° 45' 22" East.

Iron pins set are 5/8 inch rebar, 30 inches long with plastic identification caps set flush with the ground.



*T. C. Wilson*

T. Chris Wilson  
Ohio Reg. Surveyor No. 6465

Date: October 8, 1992

Description checked for  
Mathematical Accuracy  
ATHENS COUNTY  
ENGINEER'S OFFICE  
BY: *[Signature]*  
DATE: 10-16-92

3

MATCH LINE  
 SHEET 2  
 SHEET 3



SARAH SWARO  
 VOL. 180, PG. 385  
 &  
 VOL. 269, PG. 463

EDWARD SWARO  
 VOL. 182, PG. 217  
 &  
 VOL. 373, PG. 259

A. KAMENTO  
 VOL. 213, PG. 81  
 &  
 VOL. 214, PG. 661

D. & R. EING  
 VOL. 283, PG. 223

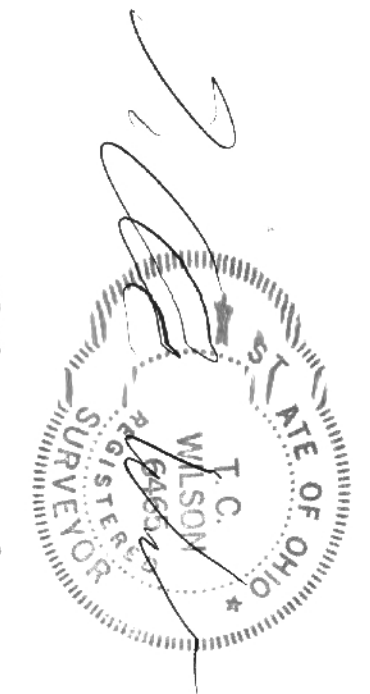
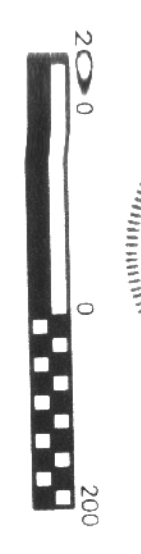
ALLEN'S WEST END ADDITION  
 TO THE VILLAGE OF SEDALIA  
 OLD PLAT BOOK 2, PG. 63

ALLEN'S WEST END ADDITION  
 TO THE VILLAGE OF SEDALIA  
 OLD PLAT BOOK 2, PG. 63

PART OF THE LANDS OF  
 PENN CENTRAL CORPORATION  
 VOL. 75, PG. 271; VOL. 6, PG. 286;  
 VOL. 69, PG. 618; VOL. 144, PG. 508

SECTION 16	10,290 AC.
SECTION 17	10,848 AC.
SECTION 18	8,891 AC.
VILLAGE OF SEDALIA	3,223 AC.
TOTAL	33,143 AC.

BEARINGS ARE BASED ON THE SOUTH LINE OF SECTION 18  
 IRON PINS SET ARE 5/8" IRON PINS, 30 INCHES LONG, WITH  
 PLASTIC IDENTIFICATION STRIPS SET FRESH WITH THE GROUND



*The Geometry Company*  
 4010 W. STATE ST. NE  
 GRAND RAPIDS, MI 49503  
 PHONE: (616) 342-5131  
 FAX: (616) 342-5131

3 OF 3 SHEET  
 RONALD H. KERKELE  
 JOHN J. HANSEN  
 DECEMBER 15, 2000  
 JAMES C. TAYLOR  
 DECEMBER 15, 2000  
 NO. 6472

SURVEY FIELD NO. 43764  
 ANS. CAL. COMMENT:  
 DATE: 06/18/92  
 PLANS: LHM  
 FUND: HANCOCK  
 POL. TYP. JURISDICTION:  
 COUNTY: ADAMS  
 SCALE: 1" = 200'  
 STATE OF OHIO

15

14

16

17



MATCH LINE

SHEET 1  
SHEET 2

G. DUNCAN  
VOL. 382, PG. 149

T. & M. HARVEY  
VOL. 253, PG. 140

PERCY COFFMAN  
VOL. 311, PG. 3

R. DEAL  
O.R. 20, PG. 682

BARBARA FOUTS  
VOL. 363, PG. 825

L. DOW, SR. &  
E. LOWERY  
VOL. 364, PG. 267  
&  
VOL. 158, PG. 639

R=1109.598'  
Δ=54° 37' 53"  
Ch=N 24° 11' 23" W  
1018.374'

STATE OF OHIO  
VOL. 185, PG. 325

R=1043.604'  
Δ=54° 36' 54"  
Ch=S 28° 30' 40" E  
957.538'

J. INMAN  
VOL. 143, PG. 262

S 52° 22' 49" E 966.271'  
N 52° 22' 49" W 966.271'

SUNDAY CREEK COAL CO.  
VOL. 128, PG. 541

R=1876.874'  
Δ=12° 50' 40"  
Ch=N 47° 02' 48" W  
419.871'

N 49° 22' 29" E 70.000'

SUNDAY CREEK COAL CO.  
VOL. 128, PG. 541

R=1806.871'  
Δ=20° 11' 59"  
Ch=N 30° 31' 31" W  
633.721'

N 20° 47' 20" E 93.200'

S 71° 52' 29" W 130.000'

R=1942.868'  
Δ=55° 21' 26"  
Ch=S 29° 45' 15" E  
1804.968'

R=1876.871'  
Δ=20° 03' 37"  
Ch=N 8° 05' 43" W  
653.773'

N 1° 30' 55" E 52.985'

S 1° 45' 55" W 47.615'

R=1085.965'  
Δ=17° 39' 58"  
Ch=N 11° 52' 02" W  
333.514'

R=1019.965'  
Δ=18° 50' 48"  
Ch=S 12° 27' 26" E  
333.993'

N 86° 54' 20" E 17.822'

N 86° 54' 20" E 17.974'

SUNDAY CREEK COAL CO.  
VOL. 128, PG. 541

R=1002.965'  
Δ=21° 04' 55"  
Ch=S 32° 45' 08" E  
366.964'

SUNDAY CREEK COAL CO.  
VOL. 128, PG. 541

R=1102.965'  
Δ=22° 52' 24"  
Ch=N 31° 51' 24" W  
437.599'

ROGER BURNS ET. AL  
VOL. 21, PG. 776  
&  
VOL. 54, PG. 722

S 44° 55' 51" E 208.260'  
N 44° 55' 51" W 208.991'

R=1859.411'  
Δ=29° 44' 33"  
Ch=S 27° 58' 53" E  
954.428'

R=1759.411'  
Δ=29° 44' 33"  
Ch=N 27° 58' 53" W  
903.098'

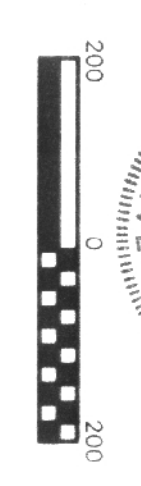
SARAH SWARO  
VOL. 180, PG. 385  
&  
VOL. 269, PG. 463

SECTION 16 10.290 AC  
SECTION 17 10.849 AC  
SECTION 18 8.023 AC  
Village of Chardon 8.023 AC  
TOTAL 38.143 AC

PART OF THE LANDS OF  
PENN CENTRAL CORPORATION  
VOL. 60, PG. 618; VOL. 144, PG. 578

BEARINGS ARE BASED ON THE SOUTH LINE OF SECTION 18  
IRON PINS SET ARE 3/8 INCH REBAR, 30 INCHES LONG, WITH  
PLASTIC IDENTIFICATION CAPS SET FLUSH WITH THE GROUND

*The SWW Company*  
1218 S. St. Rt. 90 NE  
New Lexington, Ohio 43764 (614) 342-1131



1218 S. St. Rt. 90 NE  
New Lexington, Ohio 43764 (614) 342-1131



SHEET 2 OF 3  
THOMAS S. JOHNSON  
OHIO REG. SURVEYOR NO. 4479

13



SECTION 33 PERRY COUNTY  
SECTION 18 ATHENS COUNTY

THE SUNDAY CREEK COAL CO.  
O.R. 62, PG. 225

THE SUNDAY CREEK COAL CO.  
O.R. 62, PG. 225

R=921.885'  
Δ=28° 38' 03"  
Ch=N 9' 25' 21" W  
455.943'

R=987.885'  
Δ=28° 38' 03"  
Ch=S 9' 25' 20" E  
488.583'

LEMUEL F. & THELMA ARBOGAST  
VOL. 382, PG. 507

TERRY & MARY HELEN HARVEY  
O.R. 55, PG. 125

R=1010.602'  
Δ=38° 39' 20"  
Ch=N 24' 17' 30" E  
668.951'

R=1076.602'  
Δ=38° 39' 52"  
Ch=S 24' 17' 32" W  
712.809'

R=1000.028'  
Δ=70° 35' 28"  
Ch=N 8' 18' 14" E  
1155.622'

R=934.028'  
Δ=70° 34' 52"  
Ch=S 8' 18' 06" W  
1079.221'

PART OF THE LANDS OF  
PENN CENTRAL CORPORATION  
VOL. 75, PG. 211; VOL. 6, PG. 288;  
VOL. 60, PG. 618; VOL. 144, PG. 508

SECTION 18 10,989 AC.  
SECTION 17 10,848 AC.  
SECTION 18 8,981 AC.  
VILLAGE OF CHANDLER 8,023 AC.  
TOTAL 38,143 AC.

BEARINGS ARE BASED ON THE SOUTH LINE OF SECTION 18  
IRON PINS SET ARE 5/8 INCH REBAR, 30 INCHES LONG, WITH  
PLASTIC IDENTIFICATION CAPS SET FLUSH WITH THE GROUND

1-BEAM  
SW COR. OF  
SECTION 18

THOMAS & PATRICIA LOVE  
VOL. 175, PG. 97  
&  
VOL. 267, PG. 89

D. & G. JEWELL  
VOL. 195, PG. 411

R=1399.364'  
Δ=30° 01' 59"  
Ch=N 12' 01' 31" W  
725.145'

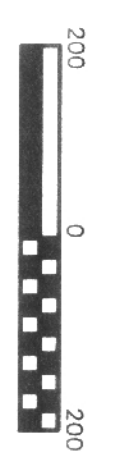
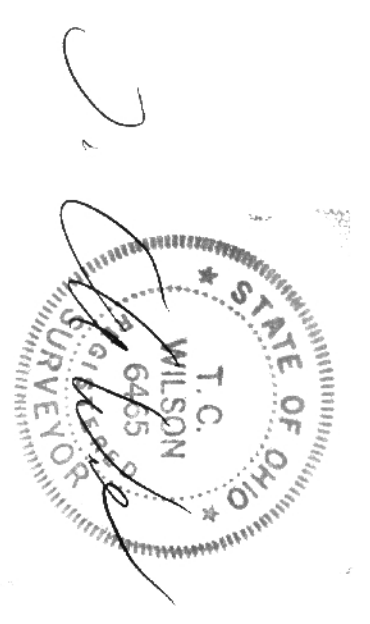
HELEN ROBERTS  
O.R. 8, PG. 167  
&  
VOL. 277, PG. 491

R=1465.362'  
Δ=30° 00' 40"  
Ch=S 12' 02' 08" E  
758.799'

MATCH LINE

SHEET 1  
SHEET 2

G. DUNCAN  
VOL. 382, PG. 149



*The G.W. Company*  
1218 ST. RT. 93 NE  
NEW LEXINGTON, OHIO 43064 (614) 542-5131

SURVEY FOR: AHS COAL COMPANY  
VILLAGE OF CHANDLER  
DATE: 10/18/97  
RANGE: 14W  
TOWNSHIP: 11N, 17E, 18E, 19E, 20E, 21E  
COUNTY: WILSON  
SCALE: 1" = 200'  
STATE OF OHIO

1 OF 3 SHEET  
THOMAS E. WILSON  
OHIO REG. SURVEYOR NO. 6473

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