

Richfield Township

Section 1

Corner NW

Date Established 12/4/2006

Marker #4 Rebar

49.64' WNW to duplex S/side buried cable marker

54.22' ESE to "+" east end concrete pipe (P)

43.25' WSW to "+" east end RCP (P)

38.93' SW to duplex E/side power pole

NW	

Section 1

Corner N¼

Date Established 12/4/2006

Marker Small RR Spike

68.28' WNW to "+" center east wing catch basin (P)

18.27' NNW to "+" east end concrete headwall (P) (Leaning North)

16.60' SW to "+" south end cast iron pipe (P)

30.28' S to duplex W/side wood corner post

	N¼

Section 1

Corner NE

Date Established

Marker Spike

Bridge being rehabed

	NE

Section 1

Corner W¹/₄

Date Established 12/4/2006

Marker RR Spike

55.56' SE to mag nail in plastic pipe

53.62' SSW to duplex NW/side power pole

21.96' W to mag nail in plastic pipe

44.90' SSW to mag nail in plastic pipe

W ¹ / ₄	

Section 2

Corner NW

Date Established 12/5/2006

Marker Small RR Spike

66.40' ENE to center USGS Bench Mark (P) (1988)

38.38' SE to "+" east end concrete pipe (P)

49.77' SE to duplex SW/side power pole (New)

27.35' SW to "+" west end concrete pipe (P)

32.34' E to Damascus Twp. Corner

51.47' N to duplex SE/side power pole

NW	

Section 2

Corner N¹/₄ NW

Date Established 7/13/1988

Marker RR Spike

35.05' NW to duplex NE/side buried cable marker

17.03' NE to 5/8" iron pin 3' north of pavement

11.79' ESE to 5/8" ironpin 3' south of pavement

N ¹ / ₄ NW	

Section 2

Corner N¹/₄

Date Established 12/5/2006

Marker RR Spike

11.91' E to S¹/₄ Post, Sec. 35, Damascus Twp.

28.10' NE to "+" west end concrete headwall (P)

17.22' SE to "+" west end stone headwall (P)

36.42' SSE to duplex NW/side power pole

	N ¹ / ₄

Section _____ 3
Corner _____ NW
Date Established 12/5/2006
Marker _____ State Monument Box on Surface

NW	

Section _____ 3
Corner _____ N¼
Date Established 12/5/2006
Marker _____ Small RR Spike
30.87' E to S¼ Post, Sec. 34, Richfield Twp.
18.41' NW to 5/8" iron pin 3' north of pavement (1988)
38.86' NNE to "+" in large stone (15"x15"x15") (P)
33.16' SSE to duplex W/side power pole
39.36' NNE to duplex W/side power pole

	N¼

Section _____ 3
Corner _____ W¼
Date Established 12/5/2006
Marker _____ Nail/Shiner
33.41' NE to "+" south end east corner of catch basin (P) (New)
56.57' ENE to nail/shiner SW/side power pole (New)
50.61' W to PK nail in west end corrugated plastic pipe (P)

W¼	

Section _____ 4

Corner NW

Date Established 12/5/2006

Marker Small RR Spike

32.56' NW to center USGS BM "V116 1947" (P) (1988)

42.78' SSW to "+" in wing of new bridge

37.27' WSW to "+" west end bridge wing

66.81' NE to "+" center of curb wall

NW	

Section _____ 4

Corner N¼

Date Established 12/5/2006

Marker Small RR Spike

40.93' E to S¼ Post, Sec. 33, Damascus Twp.

36.44' NW to center USGS Sta. "STONER-1947" (P)

50.58' NE to saw cut at SW corner concrete monument

70.33' SE to duplex W/side power pole (New)

43.47' SSW to "+" in 1" square bar in concrete (P) (Did not locate)

	N¼

Section _____ 4

Corner W¼ NW

Date Established 7/13/1988

Marker No PK Found

7.25' NW to 5/8" iron pin 1' west of pavement

18.53' NE to 5/8" iron pin 1' east of pavement

102.13' SSE to center USGS Sta. "CRONINGER-1950" (P)

← W¼NW	

Section 4

Corner W¹/₄

Date Established 12/5/2006

Marker Small RR Spike

21.94' NE to 5/8" iron pin 1' east of pavement (New iron pin)

26.10' E to center USGS Sta. "LONG-1950"

21.90' SE to 5/8" iron pin 1' east of pavement

W ¹ / ₄	

Section _____ 5

Corner _____ NW _____

Date Established 12/5/2006

Marker _____ Small RR Spike _____

_____ 57.52' E to SE corner, Sec. 31, Damascus Twp. _____

_____ 67.38' SE to center USGS Sta. "BARNES-1963" _____

_____ 59.79' SE to duplex NW/side power pole _____

_____ 37.42' SW to "+" west end concrete pipe (P) _____

_____ 96.46' ENE to duplex NW/side power pole _____

Section _____ 5

Corner _____ N¹/₄ _____

Date Established 12/5/2006

Marker _____ Small RR Spike _____

_____ 58.62' E to S¹/₄ Post, Sec. 32, Richfield Twp. _____

_____ 32.31' SSW to "+" SE bridge wing (P) _____

_____ 29.15' SW to "+" NW bridge wing (P) _____

Section _____ 5

Corner _____ W¹/₄ _____

Date Established 12/5/2006

Marker _____ Iron Pin - 5' West of Edge of Pavement _____

_____ Set mag nails 8' NE and SE _____

_____ 33.85' E to "+" center of concrete headwall (P) _____

_____ 24.44' SE to 5/8" iron pin at east edge of pavement _____

_____ 11.81' W to "+" chiseled in west end CMP (P) _____

_____ 39.92' NE to 5/8" iron pin at east edge of pavement (New) _____

NW	

	N ¹ / ₄

W ¹ / ₄	

Section _____ 6

Corner NW

Date Established 12/5/2006

Marker RR Spike

 29.59' NE to duplex SE/side telephone pole

 44.01' SE to duplex NE/side power pole

 42.59' SW to duplex NW/side power pole

 68.12' NW to south corner concrete block house foundation

Section _____ 6

Corner N¼

Date Established 12/5/2006

Marker Small RR Spike

 52.25' E to S¼ Post, Sec. 31, Damascus Twp.

 27.84' NNE to "+" west end concrete headwall (P)

 66.38' ENE to "+" east end concrete headwall (P)

 62.78' ESE to "+" east end concrete headwall (P)

 17.61' S to west end concrete headwall (P)

Section _____ 6

Corner W¼

Date Established 12/5/2006

Marker Iron Pin

 83.56' NNW to duplex SW/side power pole

 30.29' SW to 5/8" iron pin 2' west of west edge pavement

NW	

	N¼

W¼	

Section 7

Corner NW

Date Established 12/5/2006

Marker Iron Pin

NOTE: Iron Pin and stone moving westward

32.31' NNW to "+" south end CMP (P)

72.37' NE to "+" NE corner catch basin (P)

65.58' NE to nail SE/side power pole

61.40' SE to duplex SW/side power pole

73.88' N to NE corner, Sec. 12, Monroe Twp. (No Field Check)

NW	

Section 7

Corner N¹/₄

Date Established 12/5/2006

Marker Iron Pin

77.60' NW to spike NE/side power pole

34.43' NNE to center hole north end CMP (P)

21.79' SSE to center hole south end CMP (P)

35.48' SW to PK west PK west end CMP (P)

	N ¹ / ₄

Section 7

Corner W¹/₄

Date Established 12/5/2006

Marker Iron Pin

68.43' NNW to duplex NE/side power pole

66.97' NNW to "+" west end concrete headwall

52.86' NNW to "+" east end concrete headwall (P)

62.98' NE to spike W/side power pole

80.07' N to E¹/₄ Post, Sec. 12, Monroe Twp.

W ¹ / ₄	

Section 8

Corner NW

Date Established 12/5/2006

Marker RR Spike

41.59' SW to "+" south end RCP (P)

62.28' SW to duplex SE/side power pole

54.23' NW to duplex SW/side power pole

47.47' NW to "+" north end RCP (P)

Section 8

Corner N¼

Date Established 12/5/2006

Marker Small RR Spike

40.33' NW to duplex SW/side power pole

33.28' NNE to "+" north end RCP (P)

33.32' SSE to "+" south end RCP (P)

36.10' S to USGS Sta. "AUSTERMILLER-1947" (P) (1988)

22.57' SSW to "+" NE corner catch basin (P) (New)

Section 8

Corner W¼

Date Established 12/5/2006

Marker Iron Pin

17.48' NW to "+" top south end concrete headwall (P)

38.06' W to center USGS Sta. "WILLIAM-1947" (P) (1988)

17.48' NW to "+" south end concrete headwall (P)

28.07' NE to "+" SE corner concrete headwall (P)

28.28' E to "+" W/side concrete anchor post

NW	

	N¼

W¼	

Section 9

Corner W¹/₄ SW

Date Established 7/14/1988

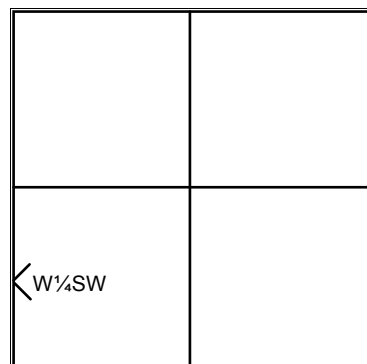
Marker Capped Iron Pin

31.30' NE to 5/8" iron pin 1' east of pavement

26.90' E to duplex S/side power pole

26.91' ESE to center USGS Sta. "FLORENCE-1950" (P)

16.37' SW to PK nail west end CMP (P)



Section _____ 10

Corner NW

Date Established 12/6/2006

Marker Nail/Shiner

50.36' NNW to "+" north end CMP (P)

47.97' NE to shiner SW/side power pole

55.33' NE to center USGS Sta. "GILES-1950" (P) (1988)

54.05' SW to shiner NE/side power pole

41.00' SW to "+" NE corner catch basin (P)

35.34' SW to "+" south end CMP (P)

NW	

Section _____ 10

Corner N¼

Date Established 12/6/2006

Marker Small RR Spike

29.85' S to "+" SE corner concrete box (P)

32.68' SW to "+" SW corner concrete box (P)

43.90' NW to "+" NW corner concrete box (P)

41.75' N to "+" NE corner concrete box (P)

48.34' SW to duplex NW/side power pole

	N¼

Section _____ 10

Corner W¼

Date Established 12/6/2006

Marker Nail/Shiner

38.12' NE to PK nail north end CMP (P)

28.79' ESE to PK nail south end CMP (P)

20.00' WSW to mag nail north end plastic pipe (P)

47.10' SW to mag nail south end plastic pipe (P)

W¼	

Section 11

Corner NW

Date Established 12/6/2006

Marker Small RR Spike

57.68' NW to duplex S/side power pole

53.07' NNE to duplex W/side buried cage marker

59.65' ENE to center USGS BM "Y116-1947" (P) (1988)

40.05' SE to center USGS Sta. "LYTLE-1947" (P) (1988)

52.30' SW to duplex NW/side power pole

41.91' SW to "+" south end RCP (P)

48.95' SE to "+" east end RCP (P)

NW	

Section 11

Corner N¼

Date Established 12/6/2006

Marker Iron Pin & Top of Stone

53.35' NW to "+" SE corner catch basin (P)

43.95' SW to duplex E/side power pole

40.84' SW to "+" center concrete headwall (P)

21.18' N to PK nail 1' south of north edge of pavement (1988)

	N¼

Section 11

Corner W¼

Date Established 12/6/2006

Marker Small RR Spike

37.83' W to duplex N/side power pole

32.78' W to "+" south end block headwall (P)

31.75' E to center USGS Sta. "BRETZ-1947" (P) (1988)

72.34' SSW to "+" west end CMP (P)

38.06' NW to "+" north end headwall (P)

W¼	

Section 12

Corner NW

Date Established 12/6/2006

Marker Small RR Spike

56.58' SW to duplex SE/side power pole

50.88' WSW to "+" west end concrete pipe (P)

68.39' NW to duplex E/side power pole

52.23' ESE to "+" in east end concrete pipe (P)

52.28' SE to duplex SW/side power pole

Section 12

Corner N¹/₄

Date Established 12/6/2006

Marker Iron Pin

35.34' NW to 5/8" iron pin 3' north of pavement

51.32' NNE to duplex W/side power pole

Section 12

Corner NE

Date Established 12/6/2006

Marker RR Spike

39.53' WSW to "+" NW end of headwall

40.27' NNE to duplex SE/side telephone pole

53.20' ESE to duplex N/side power pole

15.29' SE to "+" NW corner headwall

36.42' SSW to "+" south end of headwall

66.87' SW to duplex W/side power pole

NW	

	N ¹ / ₄

	NE

Section 12

Corner W¹/₄

Date Established 12/6/2006

Marker RR Spike

28.79' W to duplex in wood post

24.80' NE to 5/8" iron pin at east edge of pavement

24.30' SE to 5/8" iron pin at east edge of pavement

89.84' SSE to duplex W/side power pole

W ¹ / ₄	

Section 12

Corner E¹/₄

Date Established 12/6/2006

Marker RR Spike

26.40' NW to 5/8" iron pin (New)

6.37' E to small hole in center of concrete monument (P) (1988)

9.52' SE to small hole in center of concrete monument (P) (1988)

30.27' SW to 5/8" iron pin (New)

12.80' E to 5/8" iron pin

	E ¹ / ₄

Section 13

Corner NW

Date Established 12/6/2006

Marker Small RR Spike

40.52' NW to duplex NE/side brace pole

86.40' NNE to duplex W/side power pole

49.40' ESE to "+" NE end of headwall (P)

46.41' SE to "+" in headwall

35.54' SW to "+" in headwall

36.49' WSW to "+" NW end of headwall

65.82' SE to duplex NE/side power pole

NW	

Section 13

Corner N¼

Date Established 12/6/2006

Marker Iron Pin

86.28' ENE to duplex S/side power pole

58.48' SE to iron pin on south ditch bank

39.73' SW to iron pin on south ditch bank

	N¼

Section 13

Corner NE

Date Established 12/6/2006

Marker Iron Pin - 3" Below Surface

25.25' NE to "+" north end concrete pipe (P)

26.20' SE to "+" NE corner concrete slab (P)

44.34' SSE to "+" south end concrete pipe (P)

43.30' WSW to "+" west end concrete pipe

	NE

Section 13

Corner W¹/₄

Date Established 12/6/2006

Marker Small RR Spike

47.45' SW to duplex SE/side power pole

46.60' NE to mag nail SW/side 12" tree

10.43' NW to 5/8" iron pin at west edge of pavement

W ¹ / ₄	

Section 13

Corner E¹/₄

Date Established 12/6/2006

Marker RR Spike

13.73' NW to center of concrete monument (P)

11.83' WSW to center of concrete monument (P)

	E ¹ / ₄

Section 14

Corner NW

Date Established 12/18/2006

Marker RR Spike

43.00' NW to duplex SE/side buried cable marker

34.15' SE to "+" east end CMP (P)

44.10' SSE to duplex NE/side power pole

67.41' SSW to duplex NW/side power pole

35.58' SW to "+" west end CMP (P)

NW	

Section 14

Corner N¹/₄

Date Established 12/18/2006

Marker Re-set Iron Pin from PKs 10' NW & NE

25.12' NW to 5/8" iron pin 1' north of pavement

25.86' NE to 5/8" iron pin 1' north of pavement

22.12' SSE to "+" in west end concrete pipe (P)

59.48' SE to duplex SW/side power pole

	N ¹ / ₄

Section 14

Corner W¹/₄

Date Established 12/18/2006

Marker Small RR Spike

46.18' NW to duplex NE/side power pole

32.95' SE to PK nail NW/side power pole

49.94' SSE to "+" center west wall of catch basin (P)

W ¹ / ₄	

Section 15

Corner NW

Date Established 12/18/2006

Marker Nail/Shiner

37.61' NE to center USGS BM "H116 1947" (P)

36.03' SE to "+" east end concrete pipe (P)

27.42' SW to "+" west end concrete pipe (P)

48.27' SW to nail/shiner NE/side power pole

NW	

Section 15

Corner N¹/₄

Date Established 12/18/2006

Marker Iron Pin

PK Nails 10' NE & NW

34.92' SSE to PK nail east side of power pole

22.60' SSW to sawed "+" SE corner concrete box (P)

53.10' NNW to sawed "+" NE corner concrete box (P)

	N ¹ / ₄

Section 15

Corner W¹/₄

Date Established 12/18/2006

Marker Nail/Shiner

25.10' W to "+" in concrete headwall (P)

32.11' NW to "+" in concrete headwall (P)

50.65' NW to shiner SE/side power pole (Leaning)

22.16' ESE to "+" east end concrete pipe (P)

42.76' WSW to center USGS Sta. "FULLER 1947" (P)

W ¹ / ₄	

Section 16

Corner NW

Date Established 12/18/2006

Marker RR Spike

34.83' WNW to SW corner bridge banister

16.14' NW to SE corner bridge banister

72.58' NNE to duplex W/side power pole (New)

69.07' ENE to duplex W/side power pole

15.94' SW to NE corner bridge banister

43.28' WSW to center USGS Sta. "RICHARD 2"

NW	

Section 16

Corner N¹/₄

Date Established 12/18/2006

Marker RR Spike

41.63' WNW to PK nail west end CMP (P)

22.47' NW to mag nail east end corrugated plastic (P)

49.31' NNE to "+" in concrete slab (1988)

14.37' NE to 5/8" iron pin at edge of pavement

11.94' SE to 5/8" iron pin at edge of pavement

	N ¹ / ₄

Section 16

Corner W¹/₄

Date Established 12/18/2006

Marker Set small RR Spike over RR Spike

32.37' W to "+" in 4" aluminum pipe (P)

70.89' NNE to mag nail SW/side 27" maple

19.43' NE to 5/8" iron pin 1' east of pavement

21.50' SE to 5/8" iron pin 1' east of pavement

W ¹ / ₄	

Section 17

Corner NW

Date Established 12/18/2006

Marker Small RR Spike

56.17' NW to duplex NE/side power pole

39.52' WSW to duplex NW/side power pole

46.42' SE to magnail in plastic pipe (P)

44.29' SW to "+" south end concrete pipe (P)

39.72' NW to "+" north end concrete pipe (P)

NW	

Section 17

Corner N¼

Date Established 12/18/2006

Marker Small RR Spike

49.54' WNW to mag nail SE/side 24' maple

30.53' NE to mag nail north end plastic pipe

34.71' SSE to mag nail south end plastic pipe

49.73' SE to mag nail east end plastic pipe

	N¼

Section 17

Corner N¼ NE

Date Established 7/21/1988

Marker RR Spike

37.81' N to duplex W/side wood anchor post

17.41' SE to 5/8" iron pin at south edge of pavement

21.11' SW to 5/8" iron pin at south edge of pavement

	N¼NE

Section 17

Corner W¹/₄

Date Established 12/18/2006

Marker Stone - had moved 0.3' west from PKs 15' NE & SE

Set 5/8" Iron Pin from PKs. (Use Iron Pin, not Stone)

Top of Iron Pin is 0.2' below top of Stone

28.19' NE to 5/8" iron pin 3' east of pavement (P) (Bent)

28.88' SE to 5/8" iron pin 3' east of pavement (P) (Bent)

W ¹ / ₄	

Section 18

Corner NW

Date Established 12/18/2006

Marker Iron Pin

Set new Mag Nails 10' NE & SE

58.42' NNW to "+" south end concrete pipe (P)

56.88' NE to spike SW/side power pole

53.92' SE to mag nail east end plastic pipe (P)

84.31' ENE to duplex S/side power pole

Section 18

Corner N¹/₄

Date Established 12/18/2006

Marker RR Spike

19.52' NW to 5/8" iron pin at north edge of pavement (New)

29.11' NNE to "+" north end concrete pipe (P)

33.01' ESE to 5/8" iron pin at south edge of pavement (New)

19.99' SSE to "+" south end concrete pipe (P)

Section 18

Corner W¹/₄

Date Established 12/18/2006

Marker Iron Pin

64.87' NNE to center USGS Sta. "COUCH-1948" (P) (1988)

26.42' ENE to duplex S/side power pole

27.13' SE to 5/8" iron pin 1' east of edge of pavement (Bent)

30.08' E to iron pin (P)

69.01' NNW to mag nail west end plastic pipe

70.17' NNE to sawed "+" SW corner catch basin (P)

NW	

	N ¹ / ₄

W ¹ / ₄	

Section 19

Corner NW

Date Established 12/18/2006

Marker Small RR Spike

35.00' NW to "+" south end concrete pipe (P)

81.15' NNE to mag nail S/side power pole (New)

60.26' ENE to center USGS BM "F117 1947" (P) (1988)

58.18' ENE to "+" NW corner catch basin (P)

23.65' SW to "+" north end concrete headwall (P)

84.40' ENE to duplex S/side power pole

NW	

Section 19

Corner N¼

Date Established 12/19/2006

Marker Small RR Spike

47.43' SW to "+" south end concrete pipe (P)

30.46' SSE to "+" in concrete base (P)

49.85' NW to "+" SE corner catch basin (P)

	N¼

Section 19

Corner W¼

Date Established 12/18/2006

Marker Small RR Spike

58.45' N to E¼ Post, Sec. 24, Monroe Twp. (1979)

32.63' NNW to 5/8" iron pin at west edge of pavement

16.36' SSW to 5/8" iron pin at west edge of pavement

26.30' E to duplex S/side power poel

40.04' W to duplex N/side power pole

W¼	

Section 20

Corner NW

Date Established 12/19/2006

Marker RR Spike

43.93' NW to north end concrete pipe (P)

46.07' NE to duplex NW/side telephone pole (New)

47.83' SW to "+" south end concrete pipe (P)

46.80' NE to center USGS Sta. "SCHOOL 1950" (P) (1988)

(Left RR spike over monument for magnetic locators)

41.20' SE to PK nail in center concrete headwall

47.27' NW to duplex SE/side telephone pole

NW	

Section 20

Corner N¹/₄

Date Established 12/19/2006

Marker RR Spike

29.36' N to duplex E/side power pole

34.94' NE to "+" SW corner catch basin (P)

34.05' SE to "+" south end concrete pipe (P)

	N ¹ / ₄

Section 20

Corner W¹/₄

Date Established 12/19/2006

Marker Iron Pin

35.43' E to USGS Sta. "SIEGRED-1950" (P) (1988)

24.84' SW to PK nail west end CMP (P)

36.40' NE to iron pin 1' east of pavement

31.95' SE to iron pin 1' east of pavement

W ¹ / ₄	

Section 21

Corner NW

Date Established 12/19/2006

Marker RR Spike

40.33' NE to PK nail SW/side telephone pole

39.01' SE to "+" NE corner catch basin (P)

43.40' SW to "+" south end 90" RCP (P)

47.25' NW to duplex SE/side power pole

41.93' NW to "+" north end concrete pipe (P)

40.85' NE to "+" SE corner catch basin (P)

NW	

Section 21

Corner N¼

Date Established 12/19/2006

Marker RR Spike

27.17' NW to "+" SW corner sloped riser

33.28' N to center Sta. "ALVAH 1947" (P)

14.50' S to mag nail south end plastic pipe (P)

75.23' WNW to duplex S/side power pole

	N¼

Section 21

Corner N¼ NE

Date Established 7/21/1988

Marker RR Spike

21.69' NW to 5/8" iron pin at north edge pavement

51.13' N to duplex W/side 33" maple

35.06' NNE to duplex W/side power pole

30.01' N to property pin

31.76' S to duplex W/side power pole

	N¼NE

Section 21

Corner W¹/₄

Date Established 12/19/2006

Marker Small RR Spike

28.29' E to center Sta. "JOHN-1950" (P) (1988)

55.37' SE to duplex W/side power pole

33.11' SW to mag nail west end plastic pipe (P)

28.62' E to duplex S/side power pole

W ¹ / ₄	

Section 22

Corner NW

Date Established 12/19/2006

Marker Nail/Shiner

41.73' SE to nail/shiner NW/side power pole

45.38' SW to nail/shiner NE/side power pole

45.47' SE to mag nail east end plastic pipe (P)

45.44' SW to mag nail west end plastic pipe (P)

NW	

Section 22

Corner N¹/₄ NW

Date Established 12/19/2006

Marker RR Spike

20.88' NW to 5/8" iron pin at north edge of pavement

23.35' N to "+" SW corner catch basin (P)

22.70' NE to 5/8" iron pin at north edge of pavement

26.83' NNE to duplex W/side telephone pole

N ¹ / ₄ NW	

Section 22

Corner N¹/₄

Date Established 12/19/2006

Marker Small RR Spike

17.50' S to "+" in concrete wing

30.81' NE to duplex SE/side telephone pole

78.57' SE to duplex SW/side power pole

27.87' SSE to "+" south end CMP (P)

19.80' NNE to "+" north end CMP (P)

N ¹ / ₄	

Section 22

Corner N¹/₄ NE

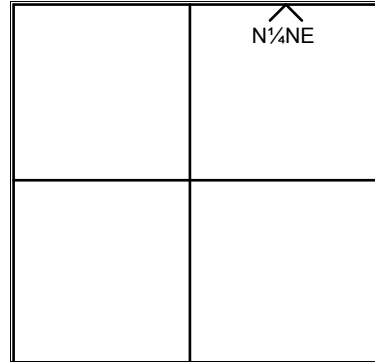
Date Established 12/19/2006

Marker Small RR Spike

13.97' NE to iron pin 1' north of pavement

13.38' S to iron pin 1' south of pavement

51.96' SE to duplex NW/side power pole



Section 22

Corner W¹/₄

Date Established 12/19/2006

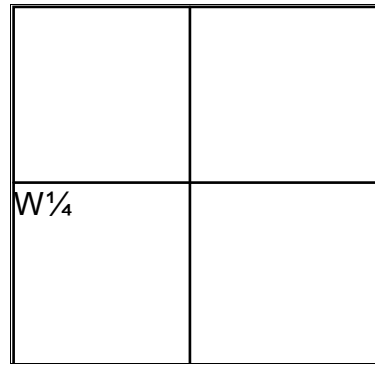
Marker Nail/Shiner

33.19' NW to "+" south end metal pipe (P)

47.87' NNW to "+" north end metal pipe

92.59' SW to nail/shiner NE/side power pole

24.20' E to mag nail north end plastic pipe (P)



Section 23

Corner NW

Date Established 12/19/2006

Marker Small RR Spike

50.35' NW to mag nail north end plastic pipe (P)

46.26' SW to mag nail south end plastic pipe (P)

40.86' SE to duplex NE/side power pole

68.37' SW to duplex NW/side power pole

NW	

Section 23

Corner N¹/₄ NW

Date Established 12/19/2006

Marker Small RR Spike

27.54' N to bolt at base of concrete corner post

24.88' NNE to duplex SE/side telephone pole

18.97' SE to 5/8" iron pin at south edge of pavement

17.09' SW to 5/8" iron pin at south edge of pavement

N ¹ / ₄ NW	

Section 23

Corner N¹/₄

Date Established 12/19/2006

Marker Small RR Spike

80.18' WNW to duplex S/side telephone pole

80.57' ENE to duplex S/side telephone pole

27.58' S to iron pipe in base of concrete anchor post

N ¹ / ₄	

Section 23

Corner N¼ NE

Date Established 12/19/2006

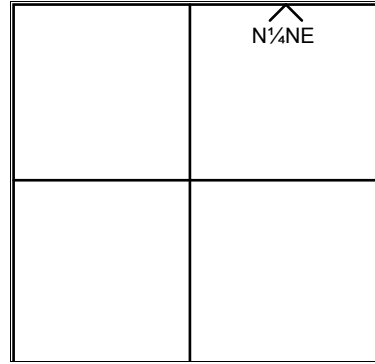
Marker Small RR Spike

39.56' WNW to duplex SE/side telephone pole

83.18' ESE to duplex NW/side power pole

19.79' SE to 5/8" iron pin at south edge of pavement

18.43' SW to 5/8" iron pin at south edge of pavement



Section 23

Corner W¼

Date Established 12/19/2006

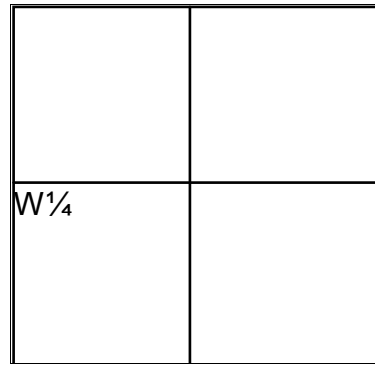
Marker Iron Pin - 1' west of pavement

23.44' WNW to "+" east end CMP (P)

26.46' NE to 5/8" iron pin at east edge of pavement (New)

23.10' SE to 5/8" iron pin at east edge of pavement

32.27' SE to duplex SW/side power pole



Section 24

Corner NW

Date Established 12/19/2006

Marker Small RR Spike

39.65' NW to duplex NE/side telephone pole

32.91' NW to "+" NE corner catch basin (P)

77.99' ENE to duplex N/side brace pole

38.16' SE to duplex SW/side telephone pole

35.60' SW to duplex SE/side power pole

Section 24

Corner N¹/₄

Date Established 12/19/2006

Marker RR Spike

18.11' NW to 5/8" iron pin at north edge of pavement

102.19' ENE to duplex SE/side power pole

18.73' SSE to "+" NE corner catch basin (P)

9.51' SW to 5/8" iron pin at south edge of pavement

Section 24

Corner NE

Date Established 12/19/2006

Marker RR Spike

74.34' WNW to "+" SE corner catch basin (P)

57.10' NW to duplex NE/side power pole

23.10' SE to "+" east end concrete pipe

71.30' WSW to "+" NE corner catch basin (P)

NW	

	N ¹ / ₄

	NE

Section 24

Corner W¹/₄

Date Established 12/19/2006

Marker RR Spike

75.05' NNW to duplex NE/side power pole

31.72' NE to 5/8" iron pin 1' east of pavement

26.25' SE to 5/8" iron pin 1' east of pavement

69.59' SSE to duplex NE/side telephone pole

W ¹ / ₄	

Section 24

Corner E¹/₄

Date Established 12/19/2006

Marker Small RR Spike

17.69' NW to 5/8" iron pin at west edge 16' pavement

6.78' E to 5/8" iron pin at east edge 16' pavement

17.00' SW to 5/8" iron pin at west edge 16' pavement

	E ¹ / ₄

Section 25

Corner NW

Date Established 12/20/2006

Marker RR Spike

63.80' NNW to duplex SW/side power pole

54.15' NNW to "+" in center concrete headwall (P)

55.09' NNE to shiner S/side telephone pole

67.92' SSE to duplex SW/side telephone pole

58.35' SSW to duplex NW/side power pole

Section 25

Corner N¹/₄

Date Established 12/20/2006

Marker Nail/Shiner

49.22' NW to "+" SE corner catch basin (P)

97.32' S to NW corner of concrete foundation

44.42' SW to "+" south end concrete pipe (P)

45.62' NNE to duplex E/side power pole

Section 25

Corner NE

Date Established 12/20/2006

Marker Small RR Spike

46.78' NW to "+" NE corner catch basin (P)

74.63' NNE to "+" north end concrete pipe (P)

83.25' NNE to shiner SW/side telephone pole

32.32' SE to "+" NE corner catch basin (P)

90.90' SSE to shiner N/side power pole

62.38' SW to nail/shiner NE/side power pole

NW	

	N ¹ / ₄

	NE

Section 25

Corner W¹/₄

Date Established 12/20/2006

Marker Small RR Spike

22.19' NW to iron pin at edge of pavement

22.87' NE to iron pin at edge of pavement

41.15' SW to PK nail NE/side power pole

33.10' SW to mag nail south end plastic pipe

W ¹ / ₄	

Section 25

Corner E¹/₄

Date Established 12/20/2006

Marker Iron Pin - Found Stone 0.55' west of Iron Pin

Found PK's 12' NE and SE of Iron Pin

Ties are to Iron Pin (True Point)

44.49' NE to "+" south end concrete drainage structure (P)

73.89' SW to duplex SE/side power pole (P)

45.95' SE to duplex NE/side power pole (P)

21.05' NE to mag nail in plastic pipe (P)

	E ¹ / ₄

Section 26

Corner NW

Date Established 12/20/2006

Marker Nail/Shiner

52.35' NW to center USGS BM "A-117 1947" (1988)

48.78' NW to duplex SW/side brace pole

34.62' SE to "+" in center headwall

43.73' SE to "+" south end concrete headwall

51.81' SW to duplex NW/side power pole

49.58' NW to "+" NW corner catch basin

33.34' SW to "+" west end concrete pipe (P)

NW	

Section 26

Corner N¹/₄

Date Established 12/20/2006

Marker Nail/Shiner

37.80' NE to "+" SW corner catch basin (P)

46.46' S to mag nail W/side maple tree

39.99' SW to "+" west end concrete pipe (P)

64.42' SW to duplex SE/side power pole

	N ¹ / ₄

Section 26

Corner W¹/₄

Date Established 12/20/2006

Marker Small RR Spike

25.19' NW to "+" east end concrete headwall (P)

36.57' SW to duplex N/side power pole

23.39' SW to "+" south end concrete headwall (P)

27.31' SE to "+" east end CMP (P)

W ¹ / ₄	

Section 26

Corner CENTER

Date Established 12/20/2006

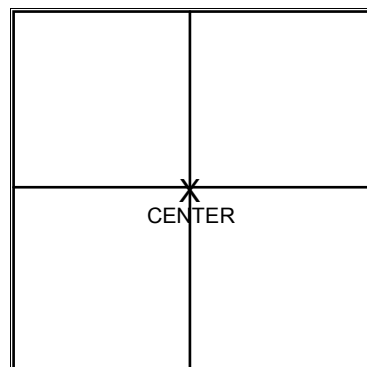
Marker Iron Pin

38.52' N to "+" in concrete slab

21.89' N to duplex W/side power pole (New)

44.94' SE to mag nail in plastic pipe (P)

18.13' S to mag nail in plastic pipe (P)



Section 27

Corner NW

Date Established 12/20/2006

Marker Nail/Shiner

57.92' NW to "+" north end concrete pipe (P)

50.22' NE to "+" SW corner "Traffic" man hole

47.40' SW to "+" SE corner "Traffic" man hole (P)

66.06' SW to "+" south end concrete pipe (P)

NW	

Section 27

Corner N¹/₄

Date Established 12/28/2006

Marker Iron Pin - Reset

36.18' NW to 5/8" iron pin at north edge pavement (P)

37.68' NE to 5/8" iron pin at north edge pavement (P)

20.52' SE to 5/8" iron pin on ditch bank (P)

28.84' SW to 5/8" iron pin on ditch bank (P)

	N ¹ / ₄

Section 27

Corner W¹/₄

Date Established 12/20/2006

Marker Nail/Shiner

22.88' NE to SE corner of north banister

55.55' SSW to "+" east end concrete pipe (P)

16.95' WSW to NE corner of south banister

W ¹ / ₄	

Section 28

Corner NW

Date Established 12/20/2006

Marker Nail/Shiner

52.37' NW to shiner SE/side telephone pole

34.46' NW to "+" north end concrete headwall (P)

54.11' NE to "+" USGS BM "C-117 1947" (P)

68.95' ENE to shiner SW/side telephone pole

57.01' SSE to shiner NW/side power pole

33.33' SW to "+" in concrete headwall

NW	

Section 28

Corner N¹/₄

Date Established 12/20/2006

Marker Nail/Shiner

39.28' NW to "+" west end concrete pipe (P)

27.36' NNW to "+" east end concrete pipe (P)

42.20' N to center Sta. "BENEIN 1947" (P)

64.38' SW to duplex SE/side power pole

	N ¹ / ₄

Section 28

Corner W¹/₄

Date Established 12/20/2006

Marker Iron Pin

45.22' SSE to duplex NE/side power pole (P) (New)

21.62' SSW to "+" in concrete wing (P)

8.44' SW to "+" in concrete wing (P)

W ¹ / ₄	

Section 29

Corner NW

Date Established 12/20/2006

Marker Nail/Shiner

53.00 NW to shiner SE/side telephone pole

55.93' NE to center USGS BM "B-117 1948"

28.35' WSW to "+" west end concrete parapet

50.03' SE to shiner NE/side power pole

36.68' NW to "+" north end concrete headwall (P)

49.68' SE to "+" east end concrete pipe (P)

NW	

Section 29

Corner N¹/₄

Date Established 12/20/2006

Marker Nail/Shiner

39.65' NE to "+" west end concrete headwall (P)

48.30' ESE to "+" east end concrete headwall (P)

37.19' ESE to "+" west end concrete headwall (P)

52.11' SW to duplex NW/side power pole

47.13' S to center Sta. "IMBROCK 1947"

	N ¹ / ₄

Section 29

Corner W¹/₄

Date Established 12/20/2006

Marker Iron Pin

10" below edge of pavement at west edge of pavement

32.92' NE to 5/8" iron pin 3' east of pavement

23.74' SE to 5/8" iron pin 3' east of pavement

W ¹ / ₄	

Section 30

Corner NW

Date Established 12/20/2006

Marker Nail/Shiner

31.54' NNW to "+" in concrete curb of banister

51.50' NNE to center USGS BM "E 117 1947" (P) (1988)

44.28' SE to "+" east end concrete headwall (P)

54.42' SE to shiner N/side power pole

20.66' SW to "+" in concrete curb of banister

35.22' NNE to "+" in north wing of bridge

47.57' NE to "+" in NE corner catch basin (P)

NW	

Section 30

Corner N¹/₄

Date Established 12/20/2006

Marker Nail/Shiner

35.68' NNW to "+" NW corner catch basin (P)

57.71' SE to duplex NW/side power pole

25.59' SSW to "+" south end RCP (P)

30.53' NE to near corner metal mail box post

	N ¹ / ₄

Section 30

Corner W¹/₄

Date Established 12/20/2006

Marker RR Spike at west edge of pavement

30.90' ESE to duplex N/side power pole

37.94' SE to "+" NW corner catch basin (P)

28.65' SW to "+" west end 8" concrete pipe (P)

W ¹ / ₄	

Section 31

Corner NW

Date Established 12/28/2006

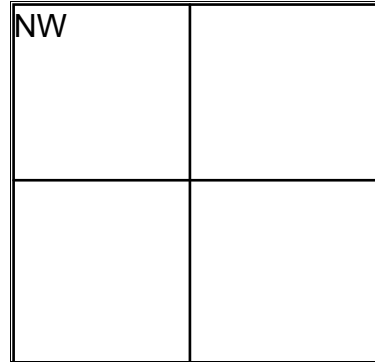
Marker Small RR Spike

25.87' WNW to "+" south end of RCP (P)

79.83' NNE to PK nail SW/side power pole

40.47' SE to PK nail east end plastic pipe (P)

25.59' SW to PK nail in plastic pipe at ditch bank (P)



Section 31

Corner OTHER

Date Established 12/28/2006

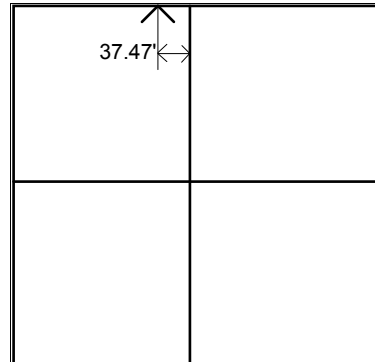
Marker Iron Pin

28.09' N to "+" SE corner catch basin (P)

32.01' NE to 5/8" iron pin 1' north of pavement (P)

37.47' E to iron pin at N¼ Post

57.12' E to mag nail in plastic tile (P)



Section 31

Corner N¼

Date Established 12/28/2006

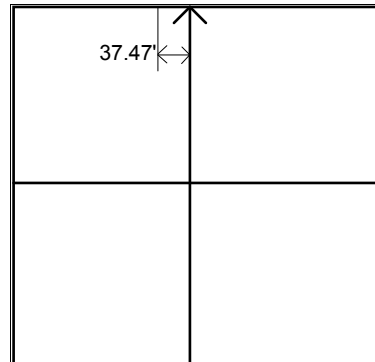
Marker Iron Pin

44.28' WNW to "+" SE corner catch basin (P)

33.83' NW to 5/8" iron pin 1' north of pavement (P)

37.47' W to iron pin

19.88' E to mag nail in plastic tile (P)



Section 31

Corner W¹/₄

Date Established 12/28/2006

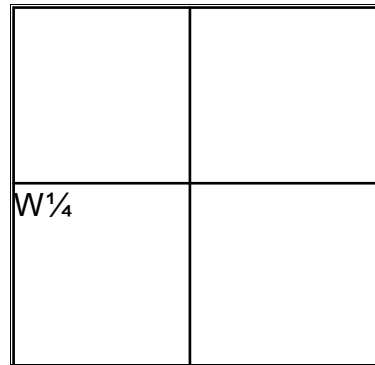
Marker Small RR Spike

21.40' N to E¹/₄ Post, Sec. 36, Monroe Twp.

22.71' NE to PK nail W/side power pole

66.82' SSE to "+" NW corner catch basin

35.06' SW to mag nail in plastic tile (P)



Section 31

Corner SW

Date Established 8/30/2006

Marker Small RR Spike

40.18' SE to duplex SW/side power pole

42.35' SW to duplex NW/side power pole

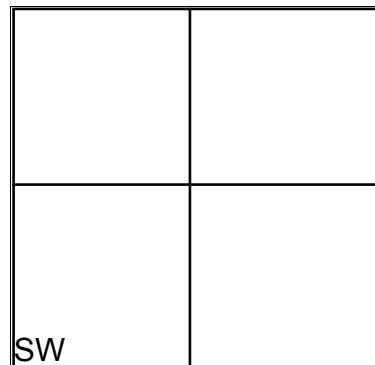
43.22' NW to duplex SW/side power pole

56.63' NE to duplex SE/side power pole

43.51' SE to "+" NW corner catch basin (P)

31.28' SW to "+" south end RCP (P)

41.05' NW to "+" north end RCP (P)



Section 31

Corner S¹/₄ (1905 Sur

Date Established 8/30/2006

Marker Small RR Spike

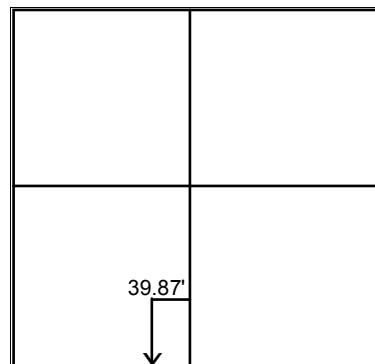
37.00' ENE to duplex SE/side telephone pole

45.75' SE to "+" north side iron corner post

51.35' SW to duplex NW/side power pole

39.87' E to S¹/₄ Stone (1907 Survey- Vol. 3, Pg. 134)

44.82' ENE to 5/8" iron pin at north edge of pavement



Section 31

Corner S¹/₄ (1907 Sur

Date Established 8/30/2006

Marker RR Spike

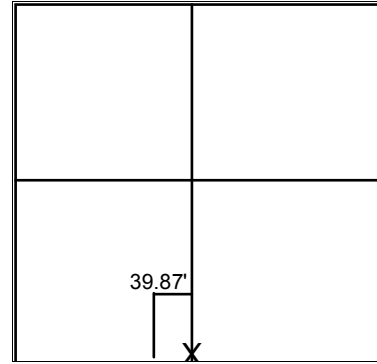
28.84' NW to duplex SE/side telephone pole

11.59' NE to 5/8" iron pin at edge of pavement

33.38' S to "+" north side iron corner post

85.02' SW to duplex NW/side power pole

39.87' W to S¹/₄ Stone (1905 Survey - Vol. 3, Pg. 112)



Section 32

Corner NW

Date Established 12/28/2006

Marker Small RR Spike

51.43' NW to "+" in north end RCP (P)

39.14' NE to PK nail SW/side power pole

38.99' SE to mag nail in plastic tile (P)

40.67' SW to "+" south end RCP (P)

NW	

Section 32

Corner N¹/₄

Date Established 12/28/2006

Marker Iron Pipe

25.07' NW to 5/8" iron pin 1' north of pavement

27.90' N to center of iron pipe (P)

26.81' NE to 5/8" iron pin 1' north of pavement

46.18' NE to duplex SE/side power pole

	N ¹ / ₄

Section 32

Corner W¹/₄

Date Established 12/28/2006

Marker Small RR Spike

29.10' E to nail/shiner S/side wood corner post

45.58' SE to "+" north end agriculture structure (P)

19.36' SW to mag nail west end plastic tile (P)

87.22' S to PK nail NW/side power pole

W ¹ / ₄	

Section 32

Corner SW

Date Established 8/30/2006

Marker RR Spike

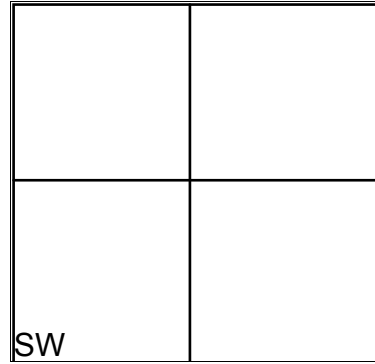
31.71' S to duplex west side power pole

27.11' SW to "+" concrete headwall (P)

43.02' NW to "+" north end RCP (P)

54.92' NE to "+" SE corner catch basin

32.63' E to NW corner, Sec. 5, Bartlow Twp.



Section 32

Corner S¼

Date Established 8/30/2006

Marker RR Spike

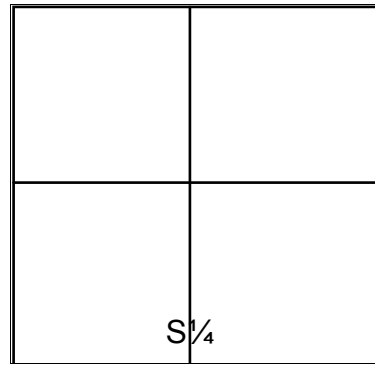
25.02' NW to PK nail west end CMP (P)

24.84' N to "+" on high point of witness stone

18.75' NNE to PK nail east end CMP (P)

70.48' ESE to duplex north side power pole

26.53' E to N¼ post Sec 5, Bartlow Twp.



Section 33

Corner NW

Date Established 12/28/2006

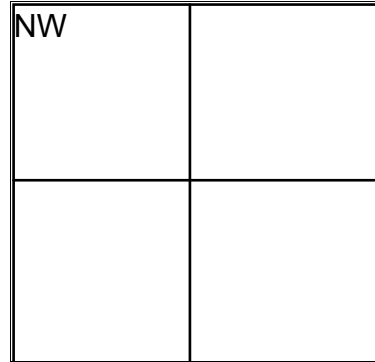
Marker Small RR Spike

22.19' NW to SE corner of north banister

36.84' NE to duplex S/side power pole

33.97' SE to "+" east end concrete pipe (P)

18.27' SW to "+" south end SE wingwall (P)



Section 33

Corner OTHER

Date Established 12/28/2006

Marker RR Spike

108.40' E to N¼ Post, Sec. 33 (1979)

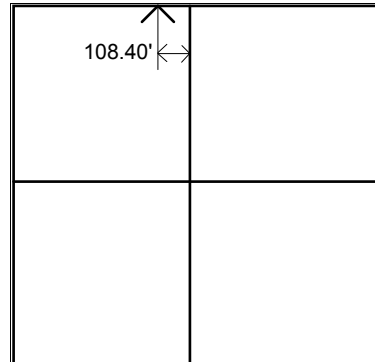
18.47' NW to 5/8" iron pin at north edge pavement

18.30' NE to 5/8" iron pin at north edge pavement

13.64' ESE to 5/8" iron pin at south edge pavement

35.48' SE to duplex E/side wood post

33.65' SW to duplex NW/side wood post



Section 33

Corner N¼

Date Established 12/28/2006

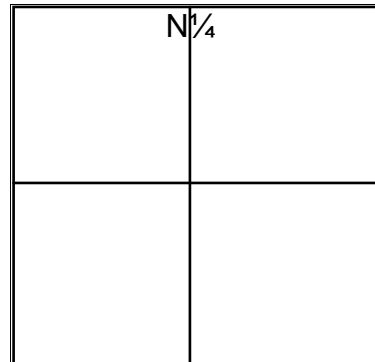
Marker Small RR Spike

18.72' NE to 1" iron pipe 1' north of pavement

12.97' ESE to 5/8" iron pin 1' south of pavement

9.20' WSW to 5/8" iron pin 1' south of pavement

30.00' N to capped iron pin (P)



Section 33

Corner W¹/₄

Date Established 12/28/2006

Marker Small RR Spike

15.47' NW to 5/8" iron pin 1' west of pavement

13.01' NE to 5/8" iron pin 1' east of pavement

77.92' SSE to duplex W/side power pole (New)

W ¹ / ₄	

Section 33

Corner SW

Date Established 8/30/2006

Marker RR Spike

40.45' WNW to "+" east end concrete banister

73.32' NE to duplex south side power pole. NEW

57.50' ESE to "+" east end conc. pipe (P)

55.05' ESE to duplex SW/side power pole

19.92' E to NW corner, Sec. 5, Bartlow Twp.

60.42' ENE to mag nail north end CMP (P)

51.08' SW to duplex west side of east post of church sign

SW	

Section 33

Corner S¹/₄

Date Established 8/30/2006

Marker RR Spike

9.75' NW to 5/8" iron pin 0.5' north of pavement

24.77' NE to 5/8" iron pin 0.5' north of pavement

60.78' ESE to duplex N/side of power pole

17.36' E to N¹/₄ Post, Sec. 4, Bartlow Twp.

	S ¹ / ₄

Section _____ 34

Corner NW

Date Established 12/28/2006

Marker Nail/Shiner

43.96' NW to shiner SE/side power pole

51.37' NE to shiner SW/side walnut tree

34.72' SE to "+" east end RCP (P)

28.85' SW to "+" west end RCP (P)

40.14' NE to "+" SW corner catch basin (P)

Section _____ 34

Corner N¹/₄

Date Established 12/28/2006

Marker Small RR Spike

22.37' NE to iron pin

22.05' NW to iron pin

75.37' SW to PK nail NE/side power pole

47.59' S to "+" east end agriculture inlet (P)

Section _____ 34

Corner W¹/₄

Date Established 12/28/2006

Marker Monument Box

Center punched box from straddles

38.04' WNW to "+" north end concrete wing (P)

45.52' ENE to "+" north end concrete wing (P)

50.55' SE to "+" south end concrete wing (P)

43.13' SW to "+" south end concrete wing (P)

82.18' NNE to duplex SE/side power pole

NW	

	N ¹ / ₄

W ¹ / ₄	

Section 34

Corner SW

Date Established 8/30/2006

Marker Placed Small RR Spike - No point found.

Re-established corner from witness ties.

29.70' NW to "+" SE corner metal frame of catch basin grate (P)

58.73' NW to nail/shiner SE/side of power pole

87.18' ENE to shiner west side of telephone pole

72.94' ESE to duplex north side of power pole

35.47' SW to "+" SW corner catch basin (P)

17.72' E to NW corner, Sec. 3, Bartlow Twp.

45.87' SSW to duplex east side of power pole

Section 34

Corner S¹/₄

Date Established 8/30/2006

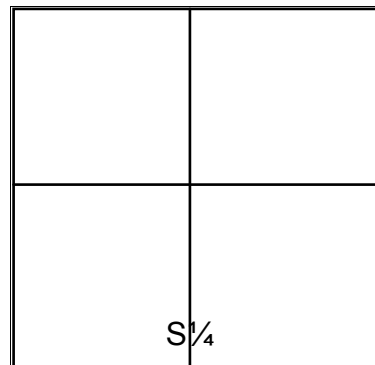
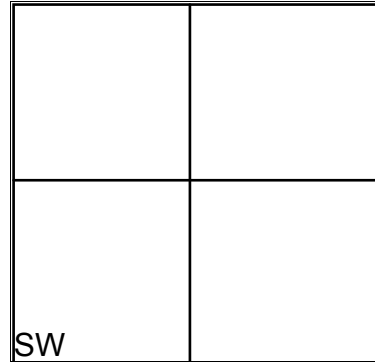
Marker RR Spike

16.61' E to N¹/₄ Post, Sec. 3, Bartlow Twp.

34.42' N to duplex W/side power pole

28.45' SSW to duplex E/side power pole

53.65' ENE to duplex SE/side power pole



Section 35

Corner NW

Date Established 8/12/2005

Marker Small RR Spike

40.32' SE to sawed "+" east end RCP

38.63' SW to sawed "+" west end RCP

38.45' NE to duplex SE/side power pole

NW	

Section 35

Corner N¹/₄

Date Established 12/28/2006

Marker Iron Pin

32.80' N to near face 4" iron pipe

25.52' S to duplex W/side 12" oak tree

54.95' NE to duplex SE/side power pole

	N ¹ / ₄

Section 35

Corner W¹/₄

Date Established 12/28/2006

Marker Small RR Spike

15.45' NNW to 5/8" iron pin 0.5' west of pavement

17.47' E to 5/8" iron pin 1' east of pavement

17.12' SSW to 5/8" iron pin 1' west of pavement

28.01' E to duplex S/side power pole

W ¹ / ₄	

Section 35

Corner SW

Date Established 8/30/2006

Marker RR Spike

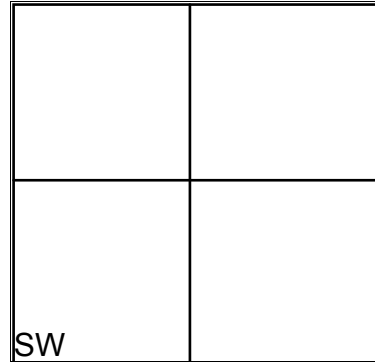
17.16' E to NW corner, Sec. 2, Bartlow Twp.

84.42' ENE to duplex SW/side cable marker

52.52' SE to duplex N/side power pole (NEW)

31.22' SSW to duplex E/side brace pole

27.11' NNW to 5/8" iron pin 0.5' NW of edge of pavement radius



Section 35

Corner S¼

Date Established 8/30/2006

Marker RR Spike

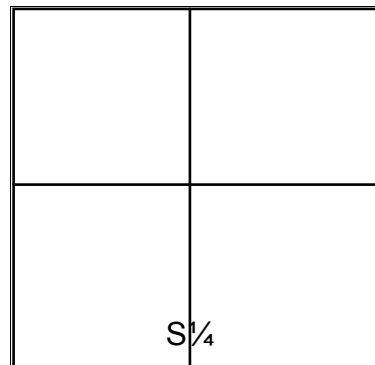
25.43' NNE to duplex SW/side telephone pole

69.42' ENE to "+" SW corner bridge banister

46.40' ESE to NW corner bridge banister

36.50' SW to "+" top 24" CMP

20.83' E to N¼ Post, Sec. 2, Bartlow Twp.



Section 36

Corner NW

Date Established 12/28/2006

Marker Small RR Spike

38.51' NW to duplex NE/side power pole

45.67' NW to mag nail north end plastic tile (P)

40.80' NE to duplex SE/side telephone pole

45.58' SW to mag nail south end plastic tile (P)

Section 36

Corner N¹/₄

Date Established 12/28/2006

Marker Small RR Spike

30.13' NNW to "+" north end RCP (P)

16.93' NE to 5/8" iron pin at north edge of pavement

15.64' SE to 5/8" iron pin at south edge of pavement

26.40' SSW to "+" south end RCP (P)

Section 36

Corner NE

Date Established 12/28/2006

Marker Small RR Spike

38.90' NW to duplex NE/side power pole

46.71' NW to "+" north end RCP (P)

50.09' NE to "+" east end RCP (P)

36.65' SE to nail/shiner N/side buried cable marker

52.61' SW to "+" south end RCP (P)

NW	

	N ¹ / ₄

	NE

Section 36

Corner W¹/₄

Date Established 12/28/2006

Marker Small RR Spike

62.95' NNW to duplex NE/side power pole

43.81' SE to "+" NE corner catch basin (P) (New)

75.14' NE to mag nail S/side hickory tree

W ¹ / ₄	

Section 36

Corner E¹/₄

Date Established 12/28/2006

Marker Iron Pin washed out by erosion

Found PK's 12' NE and SE

	E ¹ / ₄

Section 36

Corner SW

Date Established 12/28/2006

Marker Small RR Spike

40.10' NW to duplex SW/side power pole

31.37' NW to "+" north end 66" CMP (P)

103.83' NE to SW corner brick veneer house

46.60' SE to duplex W/side sign post

30.44' SW to PK south end 66" CMP

39.13' SW to PK NE/side power pole

10.56' E to NW corner, Sec. 1, Bartlow Twp.

SW	

Section 36

Corner S¹/₄

Date Established 12/8/2006

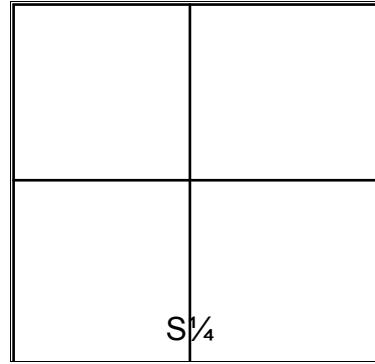
Marker RR Spike - 3" below surface

5.28' E to N¹/₄ Post, Sec. 1, Bartlow Twp.

68.60' WNW to duplex NE/side power pole

18.67' NW to 5/8" iron pin 6' north of pavement

9.80' SW to iron pin 6' south of edge of pavement



Section 36

Corner SE

Date Established 10/26/2006

Marker Small RR Spike

41.73' NW to "+" north end RCP (P)

49.71' NE to duplex SE/side power pole

69.54' SE to duplex SW/side power pole

42.13' SW to south end RCP (P)

