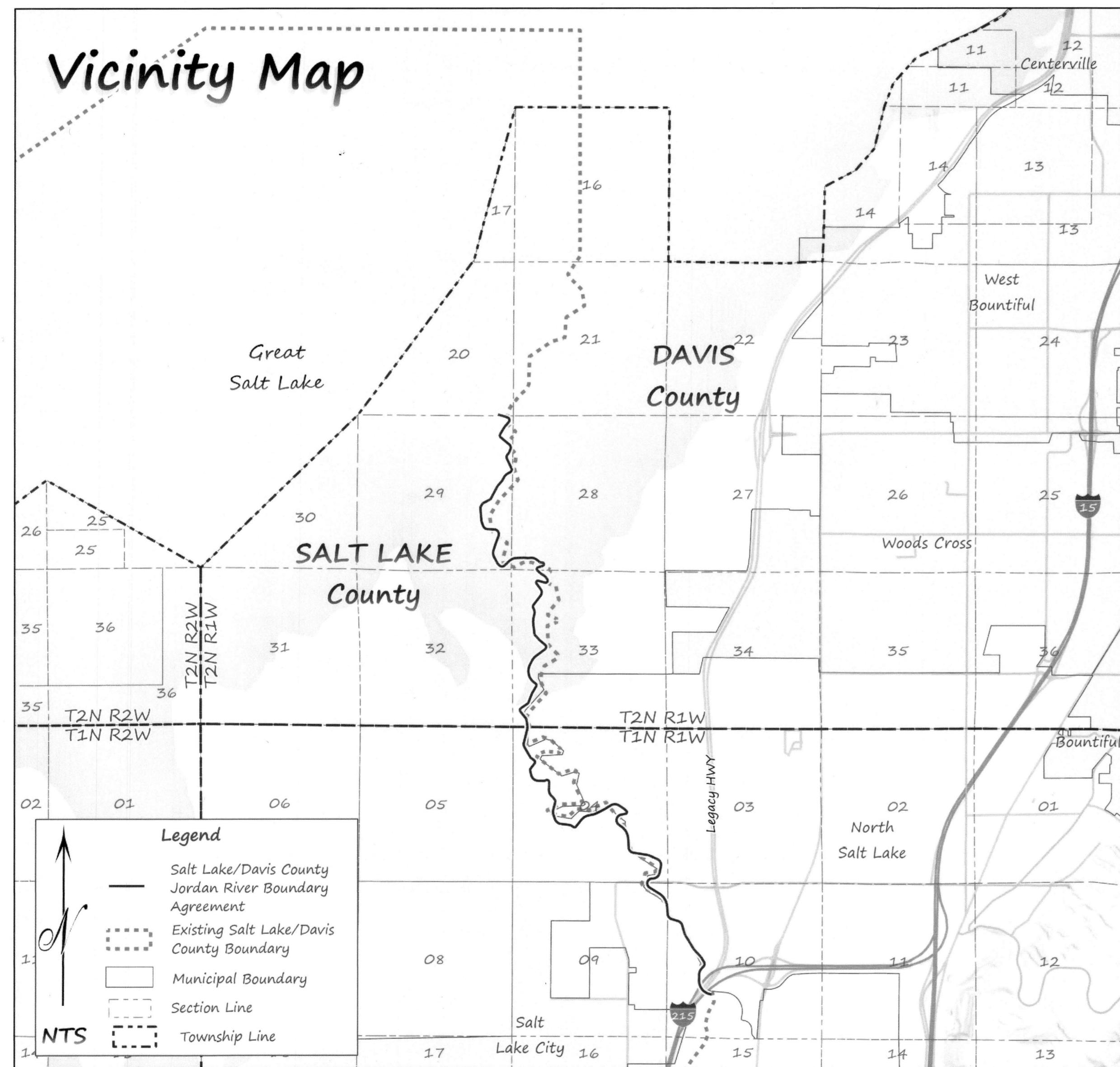


Final Local Entity Plat

Salt Lake/Davis County Jordan River Boundary Line

Located in West Half of Section 10, the Northeast Quarter of Section 09, Section 04, Township 1 North, Range 1 West, the West Half of Section 33, the Southwest Quarter of Section 28, and the East Half of Section 29, Township 2 North, Range 1 West, of the Salt Lake Base and Meridian.



Boundary Legal Description:

A boundary line being located along the center of the existing Jordan River in East Half of Section 29, the Southwest Quarter of Section 28, the West Half of Section 10, Township 1 North, Range 1 West of the Salt Lake Base and Meridian, to be agreed upon between the County Surveyor's of Salt Lake County and Davis Counties, State of Utah with the intent to define the jurisdictional boundary between said counties with all jurisdictional authority located East or Easterly of said line belonging to Davis County, Utah, and all jurisdictional authority located West or Westerly of said line belonging to Salt Lake County, Utah. Said boundary line being further described as follows:

Beginning in the center of the existing Jordan River approximately 200 feet East of the Southeastery Right of Way of 1-215 in the Salt Lake/Davis County boundary (being a previous location to the center of said Jordan River as determined from original BLM meander lines) and being located approximately 1,442.69 feet N.0°35'42" E. along the Section Line, and 1579.04 feet East of the Southeast corner of Section 09, Township 1 North, Range 1 West, (Basis of Bearing for this description being N. 0°35'42" E. along the East Line of said Section 09 between the Southeast and Northeast corners of said section) thence running downstream along the center of said existing Jordan River in a Northerly direction the following one hundred and two (102) courses; 1) N. 83°47'50" W. 47.60 feet to a 473.01 radius tangent curve to the right; 2) Northwestery along the arc of said curve 697.97 feet through a central angle of 84°32'39" (chord bears N.41°31'30" W. 636.35 feet); 3) N.0°44'49" E. 211.74 feet to a 280.11 foot radius tangent curve to the right; 4) Northeastery along the arc of said curve 206.81 feet through a central angle of 42°18'09" (chord bears N.21°53'54" E. 202.15 feet); 5) N.43°02'58" E. 113.13 feet to a 126.17 foot radius tangent curve to the left; 6) Northerly along the arc of said curve 164.78 feet through a central angle of 74°49'39" (chord bears N.5°38'09" E. 153.31 feet); 7) N.31°46'41" W. 201.52 feet; 8) N.42°50'49" W. 376.14 feet; 9) N.30°26'46" W. 354.95 feet; 10) N.33°24'56" W. 118.62 feet to a 609.94 foot radius tangent curve to the right; 11) Northwestery along the arc of said curve 190.09 feet through a central angle of 17°51'22" (chord bears N.24°29'15" W. 189.32 feet); 12) N.15°33'34" W. 231.47 feet to a 220.10 foot radius curve to the left; 13) Northwestery along the arc of said curve 222.20 feet through a central angle of 57°50'35" (chord bears N.44°28'51" W. 212.88 feet); 14) N.73°24'09" W. 222.13 feet to a 194.79 foot radius tangent curve to the right; 15) Northwestery along the arc of said curve 236.19 through a central angle of 69°28'20" (chord bears N.38°39'59" W. 221.98 feet); 16) N.3°55'49" W. 244.22 feet to a 585.95 foot radius tangent curve to the left; 17) Northwestery along the arc of said curve 553.67 feet through a central angle of 54°08'23" (chord bears N.31°00'00" W. 533.30); 18) N.58°04'11" W. 388.87 feet to a 164.82 foot tangent curve to the right; 19) Northerly along the arc of said curve 422.90 feet through a central angle of 147°00'50" (chord bears N.15°26'14" E. 316.07 feet); 20) N.88°56'39" E. 24.77 feet to a 247.38 foot radius tangent curve to the left; 21) Northeastery along the arc of said curve 334.39 feet through a central angle of 77°26'51" (chord bears N.50°13'13" E. 309.51 feet); 22) N.11°29'48" E. 230.93 feet to a 213.72 foot radius tangent curve to the left; 23) Northwestery along the arc of said curve 287.66 feet through a central angle of 77°07'05" (chord bears N.27°03'45" W. 266.43 feet); 24) N.65°37'18" W. 335.75 feet; 25) N.80°53'07" W. 526.87 feet to a 187.35 foot radius tangent curve to the right; 26) Northwestery along the arc of said curve 255.22 feet through a central angle of 78°03'07" (chord bears N.41°51'34" W. 235.94 feet); 27) N.2°50'00" W. 294.20 feet to a 543.44 foot radius tangent curve to the left; 28) Northwestery along the arc of said curve 483.32 feet through a central angle of 50°57'25" (chord bears N.28°18'43" W. 467.55 feet); 29) N.53°47'25" W. 122.09 feet to a 194.09 foot radius tangent curve to the right; 30) Northerly along the arc of said curve 453.78 feet through a central angle of 133°57'24" (chord bears N.13°11'17" E. 357.26 feet); 31) N.80°09'59" E. 149.62 feet to a 59.71 foot radius tangent curve to the left; 32) Northerly along the arc of said curve 135.66 feet through a central angle of 130°10'23" (chord bears N.15°04'47" E. 108.31 feet); 33) N.50°00'24" W. 121.83 feet; 34) N.56°22'23" W. 183.94 feet to a 266.15 foot radius tangent curve to the left; 35) Westerly along the arc of said curve 302.61 feet through a central angle of 65°08'42" (chord bears N.88°56'44" W. 286.57 feet); 36) S. 58°28'55" W. 239.95 feet; 37) S. 63°13'00" W. 314.21 feet to a 533.06 foot radius tangent curve to the right; 38) Westerly along the arc of said curve 154.07 feet through a central angle of 16°33'37" (chord bears S. 71°29'49" W. 153.54 feet); 39) S. 79°46'37" W. 110.06 feet to a 459.96 foot radius tangent curve to the left; 40) Southwestery along the arc of said curve 330.40 feet through a central angle of 41°09'23" (chord bears S. 59°11'56" W. 323.34 feet); 41) S. 38°37'14" W. 297.99 feet to a 49.52 foot radius tangent curve to the right; 42) Westerly along the arc of said curve 72.66 feet through a central angle of 84°03'41" (chord bears S. 80°39'05" W. 66.31 feet); 43) N.57°19'05" W. 98.21 feet to a 154.32 foot radius tangent curve to the left; 44) Westerly along the arc of said curve 67.85 feet through a central angle of 25°11'34" (chord bears N.69°54'52" W. 67.31 feet); 45) N.82°30'39" W. 292.56 feet to a 255.24 foot radius tangent curve to the right; 46) Northwestery along the arc of said curve 286.44 feet through a central angle of 64°18'02" (chord bears N.50°21'38" W. 271.64 feet); 47) N.18°12'37" W. 166.94 feet to a 371.46 radius tangent curve to the right; 48) Northerly along the arc of said curve 174.57 feet through a central angle of 26°55'37" (chord bears N. 1°29'49" E. 172.97 feet); 49) N.14°57'38" E. 254.13 feet to a 71.44 foot radius tangent curve to the left; 50) Northerly along the arc of said curve 60.32 feet through a central angle of 48°22'51" (chord bears N.9°13'48" W. 58.55 feet); 51) N.32°58'31" W. 117.10 feet; 52) N.51°59'43" W. 45.43 feet to a 284.31 foot radius tangent curve to the right; 53) Northwestery along the arc of said curve 267.80 feet through a central angle of 53°58'03" (chord bears N.25°00'41" W. 258.01 feet); 54) N.1°58'21" E. 252.98 feet to a 76.18 foot radius tangent curve to the left; 55) Westerly along the arc of said curve 152.72 feet through a central angle of 114°51'45" (chord bears N.55°27'32" W. 128.40); 56) S.67°06'35" W. 63.02 feet to a 43.95 foot radius tangent curve to the right; 57) Westerly along the arc of said curve 18.90 feet through a central angle of 24°38'36" (chord bears S.79°25'53" W. 18.76 feet); 58) N.88°14'49" W. 196.90 feet to a 251.00 foot radius tangent curve to the right; 59) Northwestery along the arc of said curve 326.33 feet through a central angle of 74°29'24" (chord bears N.51°00'07" W. 303.83 feet); 60) N.13°45'25" W. 158.76 feet to a 88.03 foot radius tangent curve to the right; 61) Northerly along the arc of said curve 80.75 feet through a central angle of 52°33'29" (chord bears N.12°31'20" E. 77.95 feet); 62) N.38°48'04" E. 206.39 feet to a 86.10 foot radius tangent curve to the left; 63) Northerly along the arc of said curve 141.89 feet through a central angle of 94°25'18" (chord bears N.8°24'35" W. 126.37 feet); 64) N.55°37'13" W. 112.48 feet to a 91.45 foot radius tangent curve to the right; 65) Northwestery along the arc of said curve 40.14 feet through a central angle of 25°08'57" (chord bears N.43°02'45" W. 39.82 feet); 66) N.30°28'16" W. 401.15 feet to a 206.77 foot radius tangent curve to the right; 67) Northerly along the arc of said curve 161.28 feet through a central angle of 44°41'29" (chord bears N.8°07'32" W. 157.22 feet); 68) N.14°13'12" E. 450.47 feet to a 405.47 foot radius curve to the left; 69) Northerly along the arc of said curve 164.35 feet through a central angle of 23°13'25" (chord bears N.2°36'30" E. 163.23 feet); 70) N.9°00'13" W. 173.71 feet to a 144.82 foot radius tangent curve to the left; 71) Northwestery along the arc of said curve 75.40 feet through a central angle of 29°49'55" (chord bears N.23°55'11" W. 74.55 feet); 72) N.38°50'08" W. 289.15 feet to a 77.70 foot radius tangent curve to the right; 73) Northerly along the arc of said curve 128.01 feet through a central angle of 94°23'23" (chord bears N.8°21'33" E. 114.01 feet); 74) N.55°33'15" E. 275.63 feet to a 88.67 foot radius tangent curve to the left; 75) Northeastery along the arc of said curve 53.22 feet through a central angle of 34°23'15" (chord bears N.38°21'37" E. 52.42 feet); 76) N.21°09'59" E. 341.01 feet; 77) N.31°07'39" E. 268.18 feet to a 78.11 foot radius tangent curve to the left; 78) Northerly along the arc of said curve 117.54 feet through a central angle of 86°13'31" (chord bears N.11°59'07" W. 106.76 feet); 79) N.55°05'53" W. 45.02 feet to a 481.12 foot radius tangent curve to the right; 80) Northerly along the arc of said curve 688.31 feet through a central angle of 81°58'13" (chord bears N.14°06'46" W. 631.10 feet); 81) N.26°52'20" E. 154.20 feet to a 470.98 foot radius tangent curve to the right; 82) Northeastery along the arc of said curve 218.40 feet through a central angle of 26°34'07" (chord bears N.40°09'24" E. 216.45 feet); 83) N.53°26'27" E. 378.24 feet to a 100.22 foot radius tangent curve to the left; 84) Northerly along the arc of said curve 181.40 feet through a central angle of 103°41'59" (chord bears N.1°35'28" E. 157.63 feet); 85) N.50°15'32" W. 239.91 feet; 86) N.42°34'15" W. 258.26 feet; 87)

N.7°14'53" W. 350.18 feet to a 729.40 foot radius tangent curve to the right; 88) Northerly along the arc of said curve 266.00 feet through a central angle of 20°53'41" (chord bears N.3°11'58" E. 264.52 feet); 89) N.13°38'48" E. 91.31 feet to a 239.85 foot radius tangent curve to the left; 90) Northerly along the arc of said curve 160.56 feet through a central angle of 38°21'15" (chord bears N.5°31'50" W. 157.58 feet); 91) N.24°42'28" W. 62.62 feet to a 100.65 foot radius tangent curve to the right; 92) Northerly along the arc of said curve 109.71 feet through a central angle of 62°27'11" (chord bears N.6°31'08" E. 104.36 feet); 93) N.37°44'44" E. 398.62 feet to a 180.28 foot radius tangent curve to the left; 94) Northerly along the arc of said curve 234.91 feet through a central angle of 74°39'25" (chord bears N.0°25'01" E. 218.64 feet); 95) N.36°54'41" W. 235.84 feet to a 61.58 foot radius tangent curve to the right; 96) Northeastery along the arc of said curve 153.55 feet through a central angle of 142°52'48" (chord bears N.34°31'43" E. 116.75 feet); 97) 5.74°01'53" E. 228.15 feet to a 75.81 foot radius tangent curve to the left; 98) Northerly along the arc of said curve 190.65 feet through a central angle of 144°06'02" (chord bears N.33°55'06" E. 144.23 feet); 99) N.38°07'55" W. 124.32 feet; 100) N.57°24'45" W. 188.39 feet; 101) N.45°14'46" W. 144.14 feet to a 60.88 foot radius tangent curve to the right; 102) Northerly along the arc of said curve 27.15 feet through a central angle of 25°32'17" (chord bears N.32°28'17" E. 26.92 feet) to the North Line of said Section 33, Township 2 North, Range 1 West, and being approximately 883 feet East along the Section Line from the Northwest Corner of said Section 33; thence continuing downstream in a Westerly and Northerly direction along the center of the Jordan River 8,439 feet, more, or less, to a point on the existing Salt Lake/Davis County Boundary being in the Northeast Quarter of the Northeast Quarter of said Section 29, Township 2 North, Range 1 West, being located approximately 5,288.88 feet S.89°41'51"E. along the Section Line as established by the Southwest and Southeast corners of said Section 29, 5,210.37 feet North, and West 143.73 feet from the Southwest Corner of said Section, said point being the Point of Terminus.

Narrative

The purpose of this survey is to clarify the common boundary between Salt Lake and Davis Counties along the center of the existing Jordan River in accordance with Utah State Code 17-50-105 Disputed Boundaries. In the mid-1900's the United State Army Corp of Engineers relocated the Jordan River through Section 10, Township 1 North, Range 1 West. The relocation of the river caused uncertainty to the true location of the common County Boundary.

Limited field work was performed to measure the monuments used for the basis of bearing. The existing county boundary was located and relied upon from the meander lines described in historical BLM surveys. Current and accurate aerial photography was used to locate the center of the Jordan River. The monuments on this plat are provided by the Salt Lake County Surveyor's Office. GIS data is provided by the UGRS and Salt Lake County.

Basis of Bearing

NAD 83 Utah State Plane Central Zone (US Survey Feet)

N.0°35'42"E. along the East Line of Section 09, Township 1 North, Range 1 West, of the Salt Lake Base and Meridian, as established by the Southeast Corner of said Section (SLCo Surveyor's monument Id IN1W0902) and the Northeast Corner of said Section (SLCo Surveyor's monument Id IN1W0401)

Legend

For Sheets 2-4

- Salt Lake/Davis County boundary
- Salt Lake/Davis County boundary (Previous)
- Municipal Boundary
- Bank to Bank Jordan River
- Section Corner Monument (Measured/Found)
- Section Corner Monument (Per Record)
- Township Line
- Section Line
- Stream/Canal
- Great Salt Lake
- Street/Hwy/Interstate
- Angle Point
- Tie

Surveyors Certification

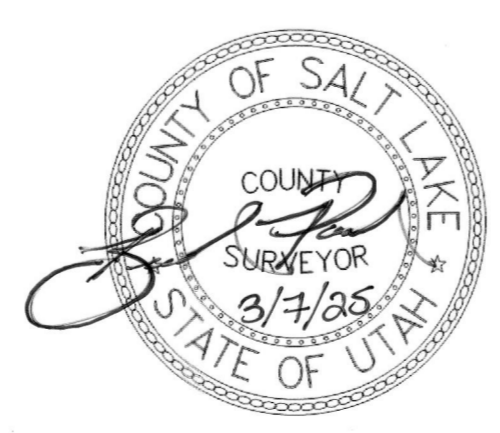
We hereby certify and verify that the boundary line between Salt Lake and Davis Counties as shown on this plat was established jointly by the County Surveyor's of said Salt Lake and Davis Counties as authorized by Utah State Code 17-50-105 Disputed Boundaries. We further certify and verify that this Final Local Entity Plat is in accordance with Utah State Code 17-23-20, and is true and correct.



Sheet
1/4

Salt Lake/Davis County
Jordan River Boundary

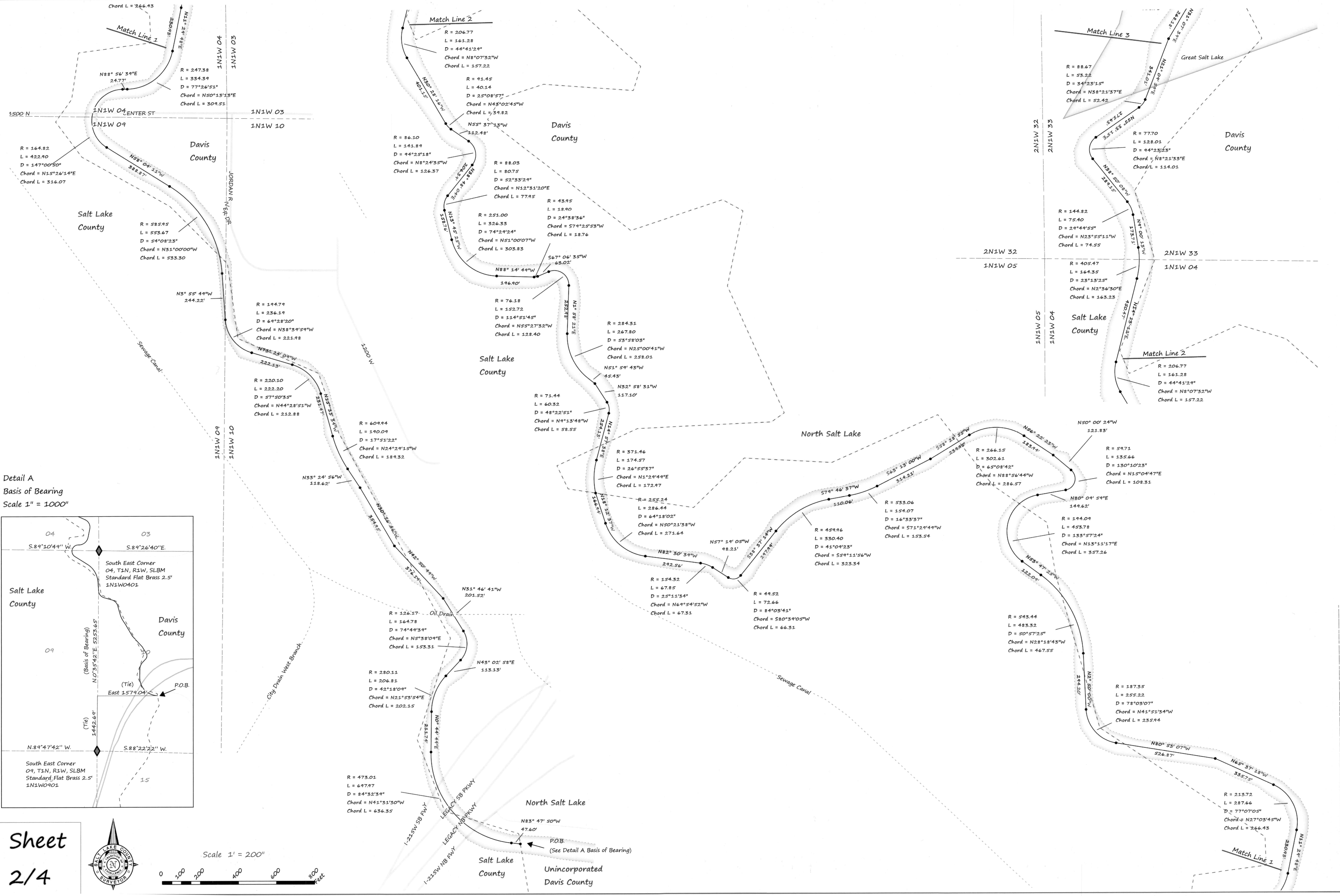
Prepared in Conjunction With:
Salt Lake County Surveyor
Bradley E. Park, P.L.S.
2001 S. State Street, Ste N1-400
Salt Lake City, Ut, 54114



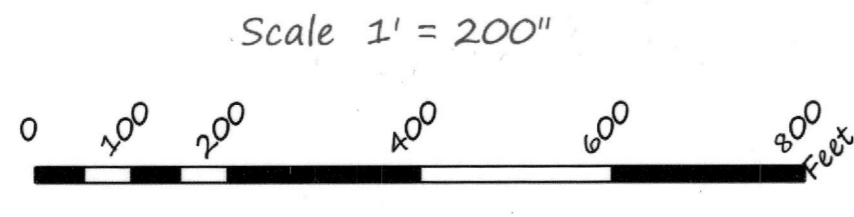
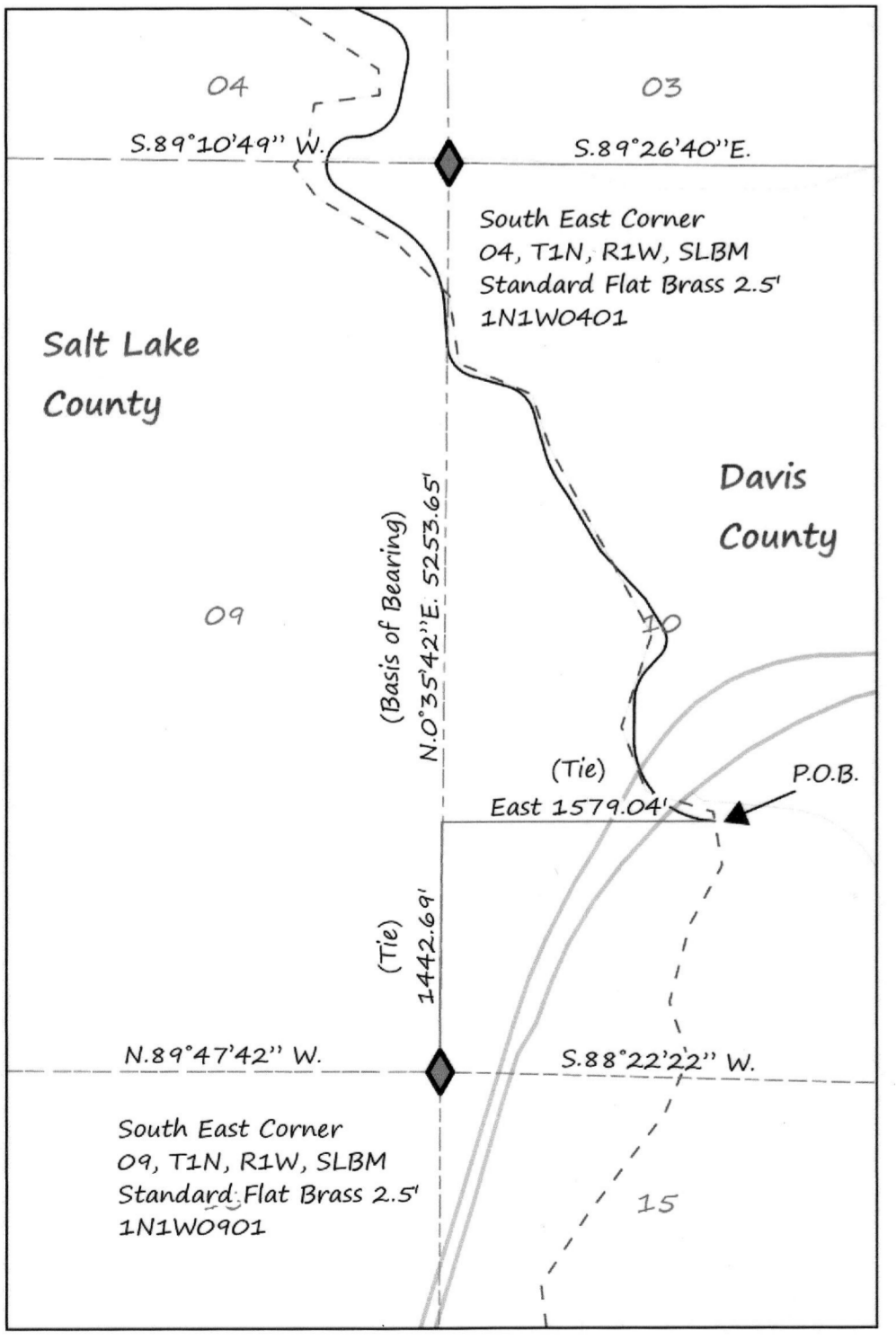
Prepared in Conjunction With:
Davis County Surveyor
Max B. Elliott, P.L.S.
61 S Main Street, Room 107
Farmington, Utah 84025



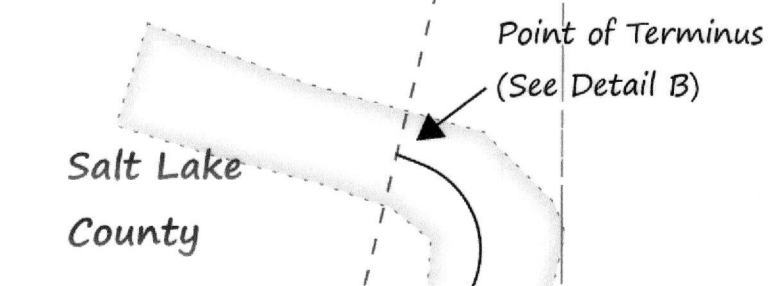
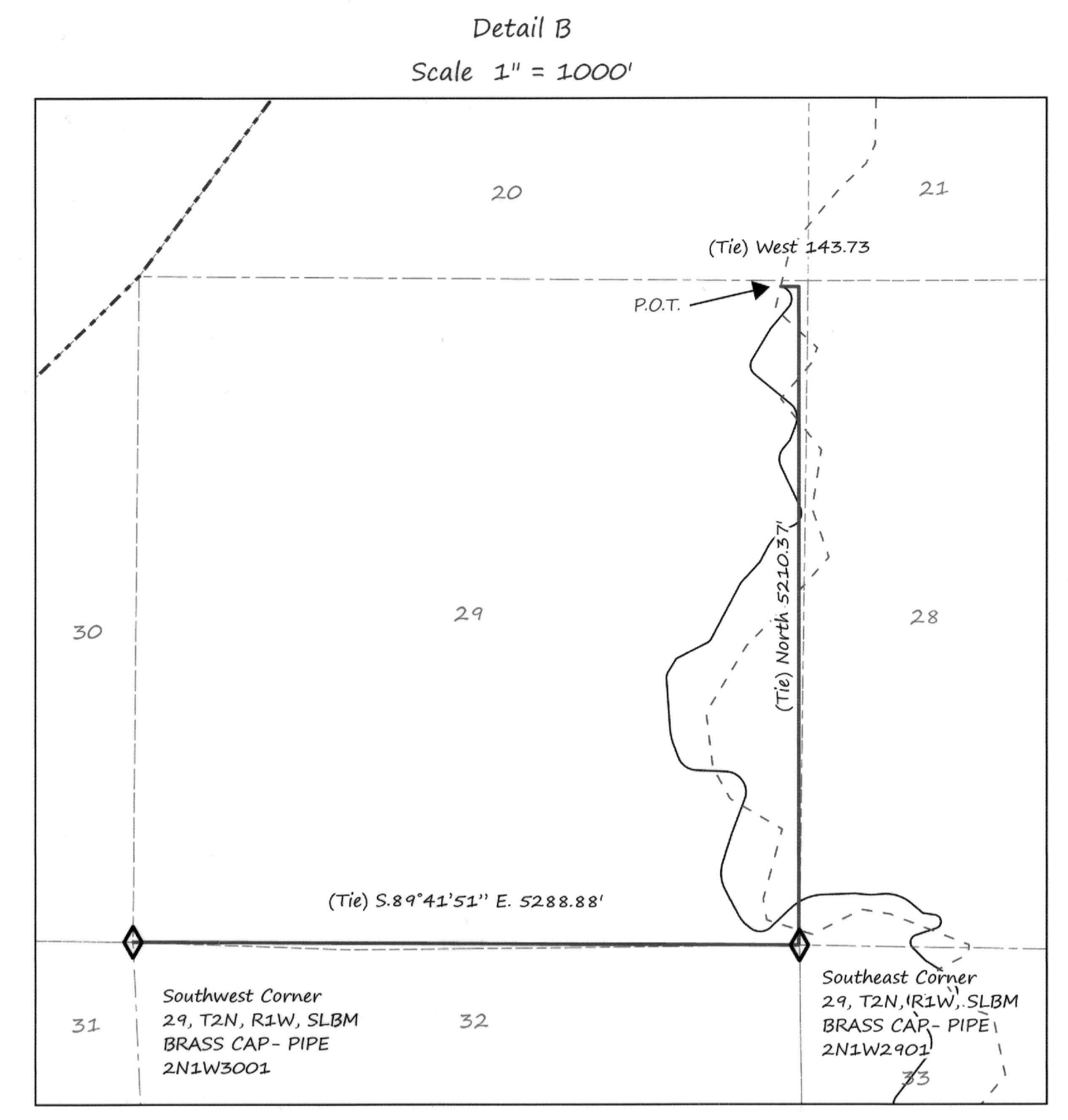
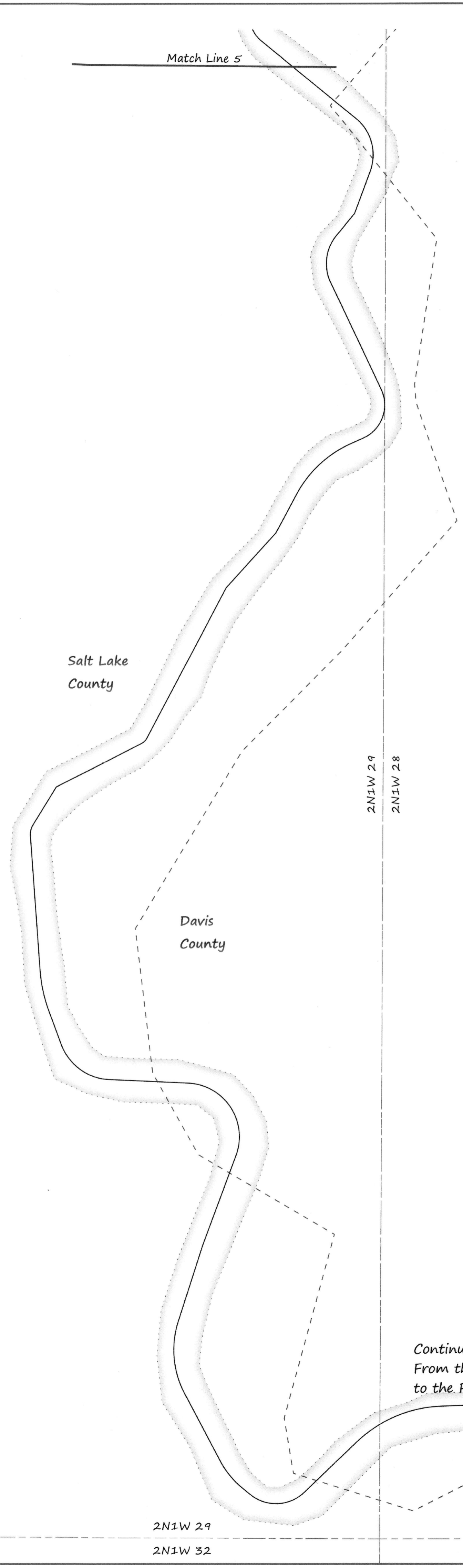
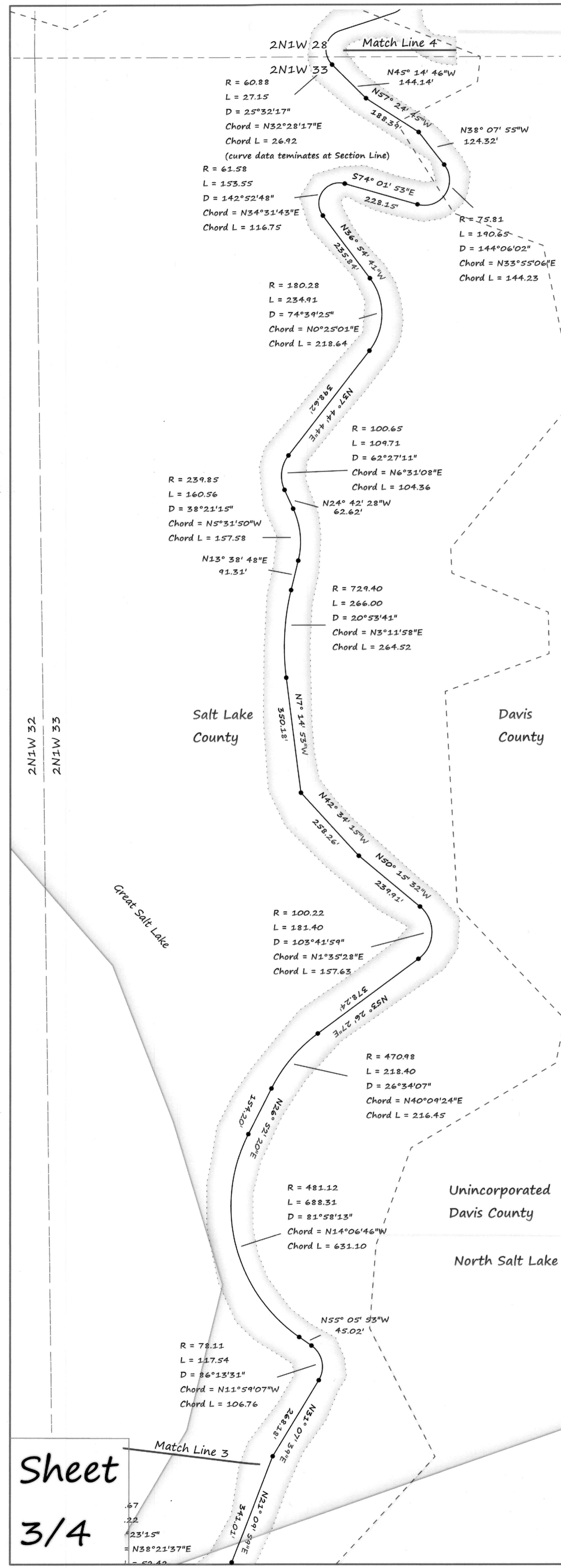
State Of Utah, County Of _____, Recorded And Filed At The
Request of _____
Date _____ Time _____ Book _____ Page _____
Fee \$ _____ Deputy County Recorder



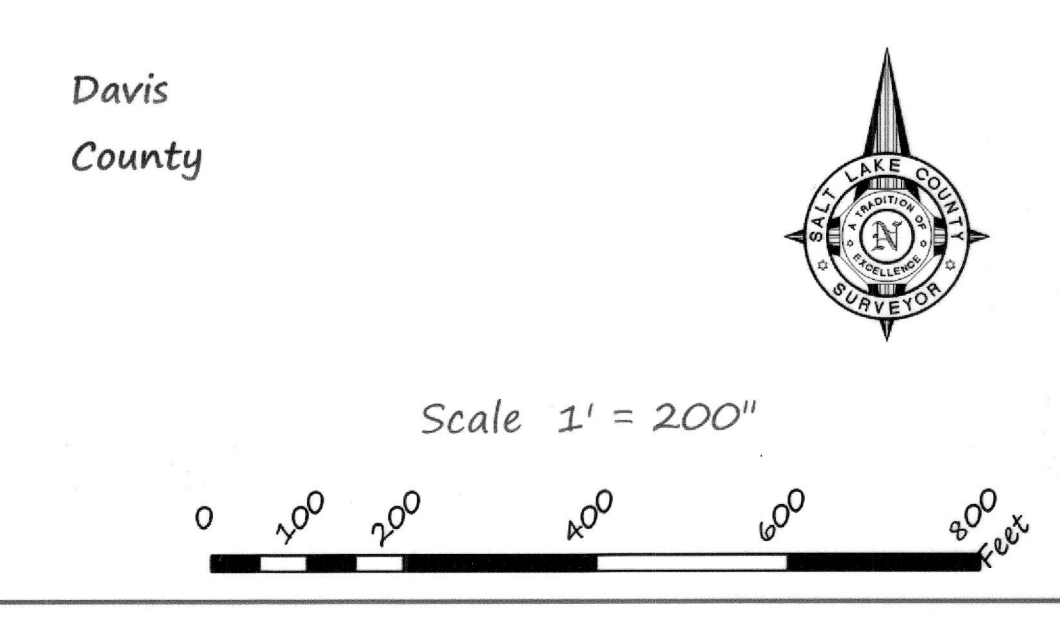
Detail A
Basis of Bearing
Scale 1" = 1000'



North Salt Lake
Salt Lake County
Unincorporated
Davis County



Sheet
3/4



Match Line 7

2N1W 09
2N1W 16

Match Line 8

Davis
County

2N1W 16
2N1W 21

Davis
County

Salt Lake
County

Salt Lake
County

Davis
County

Salt Lake
County

2N1W 09
2N1W 16

Match Line 8

Match Line 6

Match Line 7

Sheet
4/4



Scale 1" = 200'

