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Parcel Nos. WCWEP-T-0584(P), WCWEP-OP-0584(P), WCWEP-W-0584(P), WCWEP-AR-0584(P), WCWEP-AR-0584(T) and WCWEP-OP-0584(T)

Contract No. 9-LA-40-L0490

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

00212641 Bk 00419 Pg 00074-00102
WASATCH CO RECORDER-ELIZABETH K PARCELL
1999 APR 01 11:34 AM FEE \$74.00 BY MWC
REQUEST: FIRST AMERICAN TITLE COMPANY

TIMPANOGOS CANAL and WASATCH CANAL
OVERFLOW PIPELINE and ACCESS ROAD
WASATCH COUNTY WATER EFFICIENCY PROJECT
BONNEVILLE UNIT, CENTRAL UTAH PROJECT

CONTRACT AND GRANT OF EASEMENT

THIS CONTRACT AND GRANT OF EASEMENT, made this 3rd day of August, 1998, in pursuance of the Act of June 17, 1902 (32 STAT.388), and the Act of April 11, 1956 (70 Stat. 105), and Acts amendatory thereof or supplementary thereto, and pursuant to the provisions of the Reclamation Projects Authorization Act of 1992 (Public Law 102-575), between THE UNITED STATES OF AMERICA, hereinafter styled the United States, acting through such officer as is authorized therefor by the Secretary of the Interior, and

JAMES W. WINKLER and BARBARA J. WINKLER, husband and wife

hereinafter styled Grantor,

WITNESSETH, That for and in consideration of the mutual agreements herein contained, the parties hereto do covenant and agree as follows:

1. The Grantor does hereby sell and by this Contract and Grant of Easement, with covenants of warranty, grant to the United States, free of lien or encumbrance, except as otherwise provided herein, the following described interests in real property situated in the County of Wasatch, State of Utah, to-wit:

A perpetual easement including the right of ingress and egress to construct, reconstruct, realign, enlarge, improve, relocate, repair, operate, and maintain the Timpanogos Canal and Wasatch Canal (hereinafter referred to as the "canal"), and appurtenant structures, on, over, under, or across the following-described property:

PARCEL NO. WCWEP-T-0584(P) (Perpetual Easement)

All that portion of the James W. Winkler and Barbara J. Winkler Tract, situate in the South Half of the Northwest Quarter (S $\frac{1}{2}$ NW $\frac{1}{4}$) and the North Half of the Southwest Quarter (N $\frac{1}{2}$ SW $\frac{1}{4}$) of Section Twenty (20), Township Three (3) South, Range Five (5) East, Salt Lake Base and Meridian, included within a strip of land Sixty (60.00) feet wide, Twenty (20.00) feet left or easterly and Forty (40.00) feet right or westerly from the center line of the Timpanogos Canal, from Station 212+38 to 236+55:

Beginning at a point in the centerline of the Timpanogos Canal (Station 212+38), as said centerline is depicted on the attached Exhibit A (attached hereto and by this reference made a part hereof), which point is Thirteen Hundred Eighteen and Forty-eight Hundredths (1318.48) feet South and Twelve Hundred Forty-four and Thirty-six Hundredths (1244.36) feet East from the Northwest corner of Section Twenty (20) Township Three (3) South, Range Five (5) East, Salt Lake Base and Meridian (brass cap); thence South 20°40'00" East Sixty-seven and Fifty-four Hundredths (67.54) feet to the point of tangency of a Seventy Seven and Sixteen Hundredths (77.16) -foot radius curve to the left; thence Southeasterly Eighty and Nine Hundredths (80.09) feet along the arc of said curve; thence South 80°08'06" East Fifty and Forty-three Hundredths (50.43) to the point of tangency of a Fifty-seven and Twenty-one Hundredths (57.21) -foot radius curve to the right; thence Southeasterly Sixty-two and Sixty-six Hundredths (62.66) feet along the arc of said curve; thence South 17°22'52" East Fifty-six and Sixty-seven Hundredths (56.67) feet to the point of tangency of a One Hundred Ninety-seven and Three Hundredths (197.03) -foot radius curve to the left; thence Southeasterly Seventy-three and Seventy-three Hundredths (73.73) feet along the arc of said curve; thence South 38°49'19" East Sixty-eight and Eighty-one Hundredths (68.81) feet to the point of tangency of a Two Hundred Seventy-one and Eighty-four Hundredths (271.84) foot radius curve to the left; thence Southeasterly One Hundred Sixty-five and Fifty Hundredths (165.50) feet along the arc of said curve; thence South 73°42'15" East Forty-seven and Eighty-five Hundredths (47.85) feet to the point of tangency of a One Hundred Forty-five and Eleven Hundredths (145.11) -foot radius curve to the left; thence Easterly One Hundred Eighteen and Fifty-one Hundredths (118.51) feet along the arc of said curve; thence North 59°30'08" East Fifty-one and Eighty-six Hundredths (51.86) feet to the point of tangency of a Seventy-three and Thirty-eight Hundredths (73.38) -foot radius curve to the right; thence Easterly Seventy-two and Sixty-two Hundredths (72.62) feet along the arc of said curve; thence South 63°47'56" East Thirty-three and Twenty-eight Hundredths (33.28) feet to the point of tangency of a Eighty-two and Ninety-eight Hundredths (82.98) -foot radius curve to the left; thence Easterly Twenty-two and Ninety-five Hundredths (22.95) feet along the arc of said curve; thence South 79°38'50" East Forty-seven and Fifty-seven Hundredths (47.57) feet to the point of tangency of a Seventy-three and Seventy-nine Hundredths (73.79) -foot radius curve to the right; thence

Southeasterly Eighty and Ninety-nine Hundredths (80.99) feet along the arc of said curve; thence South 16°45'36" East Thirty-seven and Eighty-three Hundredths (37.83); thence North 59°30'08" East Fifty-one and Eighty-six Hundredths (51.86) feet to the point of tangency of a Seventy-three and Thirty-eight Hundredths (73.38) -foot radius curve to the right; thence Easterly Seventy-two and Sixty-two Hundredths (72.62) feet along the arc of said curve; thence South 63°47'56" East Thirty-three and Twenty-eight Hundredths (33.28) feet to the point of tangency of a Eighty-two and Ninety-eight Hundredths (82.98) foot radius curve to the left; thence Easterly Twenty-two and Ninety-five Hundredths (22.95) feet along the arc of said curve; thence South 79°38'50" East Forty-seven and Fifty-seven Hundredths (47.57) feet to the point of tangency of a Seventy-three and Seventy-nine Hundredths (73.79)-foot radius curve to the right; thence Southeasterly Eighty and Ninety-nine Hundredths (80.99) feet along the arc of said curve; thence South 16°45'36" East Thirty-seven and Eighty-three Hundredths (37.83) feet to the point of tangency of a Four Hundred Six and Thirty-three Hundredths (406.33) -foot radius curve to the left; thence Southerly Seventy-nine and Five Hundredths (79.05) feet along the arc of said curve to the point of reverse curvature of a Sixty-two and Eighty-four Hundreds (62.84) -foot radius curve; thence Southerly Fifty-five and Fifty-five Hundredths (55.55) feet along the arc of said curve; thence South 22°44'49" West Fifty-two and Eighty-three Hundredths (52.83) feet to the point of tangency of a One Hundred Ninety-six and Fifty-nine Hundredths (196.59) -foot radius curve to the left; thence Southerly One Hundred Twenty-one and Sixty-five Hundredths (121.65) feet along the arc of said curve; thence South 12°42'25" East Ninety-one and Sixty-four Hundredths (91.64) feet to the point of tangency of a Two Hundred Twenty-one and Forty-seven Hundredths (221.47) -foot radius curve to the left; thence Southeasterly One Hundred Twenty-three and Fifty-two Hundredths (123.52) feet along the arc of said curve; thence South 44°39'47" East One Hundred Sixty-eight and Eighty-four Hundredths (168.84) feet to the point of tangency of a One Hundred Twenty-one and Sixty-two Hundredths (121.62) foot radius curve to the right; thence Thirty-one and Nine Hundredths (31.09) feet along the arc of said curve; thence South 30°01'06" East One Hundred Twenty-two and Ninety-four Hundredths (122.94) feet to the point of tangency of a Three Hundred Thirty-two and Forty-one Hundredths (332.41) -foot radius curve to the left; thence Southeasterly Seventy-two and Seventy-five Hundredths (72.75) feet along the arc of said curve; thence South 42°33'26" East Thirty-three and Five Hundredths (33.05) feet to the point of tangency of a Six Hundred Sixty-four and Seven Hundredths (664.07) -foot radius curve to the right; thence Southeasterly One Hundred Twenty-six and One Hundredths (126.01) feet along the arc of said curve; thence South 31°41'08" East Sixty and Nine Hundredths (60.09) feet to the point of tangency of a One Hundred Thirty and Eighty-nine Hundredths (130.89) -foot radius curve to the left; thence Southeasterly Fifty-six and Forty-two Hundredths (56.42) feet along the arc of said curve; thence South 56°22'57" East Fifty-one and Three Hundredths (51.03) feet to the point of tangency of a Sixty-three and Ten Hundredths (63.10) -foot radius curve to the right; thence Southeasterly Thirty-one and Seventy-nine Hundredths (31.79) feet along the arc of said curve to a point (Station 236+55) Twenty-two Hundred Thirty-eight and Eighty-eight Hundredths (2238.88) feet

north and Ten and Seventy-six Hundredths (10.76) feet west from the South Quarter corner of said Section Twenty (20) (original stone).

The sideline boundaries of said strip are to be shortened or extended so as to begin on said northerly boundary line and end on said southerly boundary line of said property boundary.

Parcel No. WCWEP-T-0584(P) contains a total of Three and Forty Hundredths (3.40) acres, more or less.

AND ALSO:

PARCEL NO. WCWEP-OP-0584(P) (Perpetual Easement)

A perpetual easement upon a portion of the James W. Winkler and Barbara J. Winkler tract, situate in the East Half of the Southwest Quarter (E $\frac{1}{2}$ SW $\frac{1}{4}$) of Section Twenty (20), Township Three (3) South, Range Five (5) East, Salt Lake Base and Meridian, included within a strip of land Twenty-five (25.00) feet wide, Fifteen (15.00) feet left or easterly and southerly, and Ten (10.00) feet right or westerly and northerly from the center line of the overflow pipeline T-OW2, from Station 10+77 to 29+68:

Beginning at a point in the centerline of the overflow pipeline T-OW2 (Station 10+77), as said centerline is depicted on the attached Exhibit A (attached hereto and by this reference made a part hereof), which point is Twenty-seven Hundred Ninety-two and fifty-four Hundredths (2792.54) feet west and Two Thousand Twenty-three and Eighty-nine Hundredths (2023.89) feet north from the Southeast corner of Section Twenty (20), Township Three (3) South, Range Five (5) East Salt Lake Base and Meridian; thence South 65°21'55" West Fourteen and Sixty-four Hundredths (14.64) feet; thence South 00°20'59" West Twelve Hundred Ninety-four and Eighty-five Hundredths (1294.85) feet; thence South 60°11'50" West Seventy-six and five Hundredths (76.05) feet; thence South 89°48'41" West Five Hundred five and Sixty Hundredths (505.60) feet to a point (Station 29+68) Five Hundred Ninety-three and Forty Hundredths (593.40) feet west and Six Hundred Eighty-two and Forty-six Hundredths (682.46) feet north from the South Quarter corner of said Section Twenty (20).

The sideline boundaries of said strip are to be shortened or extended so as to begin on the westerly boundary line of the Timpanogos Canal and end on the easterly boundary line of the Wasatch Canal.

Parcel No. WCWEP-OP-0584(P) contains a total of One and Eight Hundredths (1.08) acres, more or less.

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AND ALSO:

A temporary easement for construction purposes during the construction of the overflow pipeline, and appurtenant structures, until December 31, 2001, on, over, and across the following described land:

PARCEL NO. WCWEP-OP-0584(T) Temporary Easement

A temporary easement upon a portion of the James W. Winkler and Barbara J. Winkler tract, situate in the East Half of the Southwest Quarter (E½SW¼) of Section Twenty (20), Township Three (3) South, Range Five (5) East, Salt Lake Base and Meridian. The boundaries are described as follows:

Beginning at the intersection of the westerly right of way line of the Timpanogos Canal and a northerly line of the above described T-OW2 Overflow Pipe Line Perpetual Easement, which point is Twenty-seven Hundred Ninety-six and Fifty-three Hundredths (2796.53) feet West and Two Thousand Thirty-three and Six Hundredths (2033.06) feet North from the Southeast Corner of said Section Twenty (20); thence along said northerly easement line the following four (4) courses and distances: (1) South 65°21'55" West Twenty-one and Twenty-one Hundredths (21.21) feet; (2) thence South 00°20'59" West Twelve Hundred Ninety-five and Forty-seven Hundredths (1295.47) feet; (3) thence South 60°11'50" West Sixty-seven and Sixty-five Hundredths (67.65) feet; (4) thence South 89°48'41" West Five Hundred Twenty-three and Sixty-nine Hundredths (523.69) feet to the easterly right of way line of the Wasatch Canal; thence along said easterly right of way line the following four (4) courses and distances: (1) Westerly Eight and Three Hundredths (8.03) feet along the arc of a One Hundred (100.00)-foot radius curve to the left (chord bears North. 73°20'45" West Eight and Three Hundredths (8.03 feet); (2) thence North 75°38'47" West Thirty and Seventy-three Hundredths (30.73) feet to the point of tangency of a One Hundred Fifteen and Eighty-four Hundredths (115.84)-foot radius curve to the right; (3) thence Northwesterly Sixty-six and Seventy-nine Hundredths (66.79) feet along the arc of said curve; (4) thence North 42°36'39" West One and Thirty-two Hundredths (1.32) feet to a point Seven Hundred Nine and Five Hundredths (709.05) feet West and Seven Hundred Thirty-seven and Eight Hundredths (737.08) feet North from the South Quarter Corner of said Section Twenty (20); thence North 89°48'41" East Six Hundred Six and Fifty-four Hundredths (606.54) feet; thence North 60°11'50" East Twenty-nine and Eighty-five Hundredths (29.85) feet; thence North 00°20'59" East Twelve Hundred Thirty-four and Fifty-five Hundredths (1234.55) feet; thence South 89°39'01" East Ten and Fifty-two Hundredths (10.52) feet; thence North 36°19'21" East Forty and fifty-five Hundredths (40.55) feet; thence North 55°00'58" West Forty-nine and Twenty-seven Hundredths (49.27) feet; thence North 65°21'55" East Sixty-two and Fifty-six Hundredths (62.56) feet to said westerly right of way line of the Timpanogos Canal; thence Southerly Forty-five and forty-four Hundredths (45.44) feet along the arc of a Two Hundred Fifty-three and Eighty-six

Hundredths (253.86)-foot radius curve to the left (chord bears South 17°14'58" East Forty-five and Thirty-eight Hundredths (45.38) feet) along said westerly right of way line to the point of beginning.

Parcel No. WCWEP-OP-0584(T) contains a total of Two (2.00) acres, more or less..

AND ALSO:

PARCEL NO. WCWEP-W-0584 (P) (Perpetual Easement)

All that portion of the James W. and Barbara J. Winkler property, situate in the Southwest Quarter of the Northwest Quarter (SW¼NW¼) and the Southwest Quarter (SW¼) of Section Twenty (20), Township Three (3) South, Range Five (5) East, Salt Lake Base and Meridian, included within a strip of land Sixty-five (65.00) feet wide, Twenty-five (25.00) feet right or Westerly and Forty (40.00) feet left or Easterly from the center line of the Wasatch Canal, from Station 114+38 to 154+09:

Beginning at a point in the centerline of the Wasatch Canal (Station 114+38), as said centerline is depicted on the attached Exhibit A (attached hereto and by this reference made a part hereof), which point is Seventeen Hundred One and Sixteen Hundredths (1701.16) feet South and Three and Ninety-one Hundredths (3.91) feet East from the Northwest corner of said Section Twenty (20) (brass cap set 1976); thence Southeasterly Two and Forty-one Hundredths (2.41) feet along the arc of a Forty and Thirty-seven Hundredths (40.37) -foot radius curve to the left (chord bears North 77°53'15" East, Two and Forty-one Hundredths (2.41) feet); thence North 76°10'36" East Seventy-six and Ninety-one Hundredths (76.91) feet to the point of tangency of a Ninety and Twenty-four Hundredths (90.24) -foot radius curve to the right; thence Easterly Twenty-five and Ninety-six Hundredths (25.96) feet along the arc of said curve; thence South 87°20'17" East Twenty-three and Sixty-nine Hundredths (23.69) feet to the point of tangency of a Twenty-five (25.00) -foot radius curve to the right; thence Southeasterly Thirty-eight and Sixty-four Hundredths (38.64) feet along the arc of said curve; thence South 1°13'04" West Thirty-three and Forty-two Hundredths (33.42) feet to the point of tangency of a Two Hundred Sixty-five and Eighty-two Hundredths (265.82) foot radius curve to the left; thence Southerly Forty-six and Four Hundredths (46.04) feet along the arc of said curve; thence South 8°42'23" East, Fourteen and Thirty-one Hundredths (14.31) feet to the point of tangency of a Fifty-three and One Hundredths (53.01) -foot radius curve to the right; thence Southerly Thirty-four and Fifty-four Hundredths (34.54) feet along the arc of said curve to the point of reverse curvature of a Sixty-eight and Sixty-nine Hundredths (68.69) -foot radius curve; thence Southerly Seventeen and Seventy Hundredths (17.70) feet along the arc of said curve; thence South 13°51'36" West, Twenty and Eighty-three Hundredths (20.83) feet to the point of tangency of a Three Hundred Twenty-six and Ten Hundredths (326.10) -foot radius curve to the left; thence Southerly Thirty-six and Nine Hundredths (36.09) feet along the arc of

said curve; thence South $7^{\circ}31'06''$ West Eighty-nine and Fifty-five Hundredths (89.55) feet to the point of tangency of a Eighty and Twenty-one Hundredths (80.21) -foot radius curve to the left; thence Southerly Forty-eight and Forty-six Hundredths (48.46) feet along the arc of said curve; thence South $27^{\circ}05'54''$ East One Hundred Twelve and Sixty-three Hundredths (112.63) feet to the point, of tangency of a Forty-five and Ninety-two Hundredths (45.92) -foot radius curve to the right; thence Southerly Thirty and Seventy-three Hundredths (30.73) feet along the arc of said curve to the point of reverse curvature of a Twelve and Forty-four Hundredths (12.44) -foot radius curve; thence Southerly Eleven and Eighty-nine Hundredths (11.89) feet along the arc of said curve; thence South $43^{\circ}30'11''$ East Twenty-seven and Eight Hundredths (27.08) feet to the point of tangency of a Fifty-nine and Twenty-seven Hundredths (59.27) -foot radius curve to the left; thence Southeasterly Twenty-one and Sixty-nine Hundredths (21.69) feet along the arc of said curve to the point of reverse curvature of a Sixty-eight and Eighty-four Hundredths (68.84) -foot radius curve; thence Southeasterly Fifty-four and Thirteen Hundredths (54.13) feet along the arc of said curve; thence South $19^{\circ}25'10''$ East, Forty-five and Eleven Hundredths (45.11) feet to the point of tangency of a Ninety-eight and Ninety-four Hundredths (98.94) -foot radius curve to the left; thence Southeasterly Fifty-seven and Eighty-four Hundredths (57.84) feet along the arc of said curve; thence South $52^{\circ}54'56''$ East, Seventeen and Seventy-one Hundredths (17.71) feet to the point of tangency of a Forty and Fifty Hundredths (40.50)-foot radius curve to the left; thence Easterly Thirty-nine and Seventy-eight Hundredths (39.78) feet along the arc of said curve; thence North $70^{\circ}48'49''$ East Sixty-six and Sixteen Hundredths (66.16) feet to the point of tangency of a Thirty-seven (37.00) foot radius curve to the right; thence Southeasterly Eighty-two and Eight Hundredths (82.08) feet along the arc of said curve; thence South $17^{\circ}54'48''$ West Sixty-three and Seventy-two Hundredths (63.72) feet to the point of tangency of a Thirty-four and Twenty Hundredths (34.20) -foot radius curve to the left; thence Southerly Twenty-four and Three Hundredths (24.03) feet along the arc of said curve; thence South $22^{\circ}20'04''$ East Forty-four and Sixty-two Hundredths (44.62) feet to the point of tangency of a Twenty-nine and Thirty-five Hundredths (29.35) -foot radius curve to the right; thence Southerly Twenty-eight and Thirteen Hundredths (28.13) feet along the arc of said curve; thence South $32^{\circ}34'51''$ West, Sixty-one and Eighty-five Hundredths (61.85) feet to the point of tangency of a Forty and Forty Hundredths (40.40)-foot radius curve to the left; thence Southerly Forty-nine and Forty Hundredths (49.40) feet along the arc of said curve; thence South $37^{\circ}28'33''$ East, Twenty and Twenty-eight Hundredths (20.28) feet to the point of tangency of a Two Hundred Ninety-eight and Ten Hundredths (298.10) -foot radius curve to the right; thence Southeasterly Sixty-seven and Thirty-nine Hundredths (67.39) feet along the arc of said curve; thence South $24^{\circ}31'21''$ East, Thirty and Twelve Hundredths (30.12) feet to the point of tangency of a One Hundred Eight and Seventy-two Hundredths (108.72) -foot radius curve to the left; thence Southeasterly Eighty and Ninety-nine Hundredths (80.99) feet along the arc of said curve; thence South $67^{\circ}12'14''$ East, Thirty and Fifty-one Hundredths (30.51) feet to the point of tangency of a Eighty-nine and Thirty-one Hundredths (89.31) -foot radius curve to the right; thence Southeasterly Sixty and Forty-four Hundredths

(60.44) feet along the arc of said curve; thence South $28^{\circ}25'57''$ East, Thirty-nine and Eight Hundredths (39.08) feet to the point of tangency of a One Hundred Thirteen and Sixty-six Hundredths (113.66) -foot radius curve to the left; thence Southeasterly Fifty and Two Hundredths (50.02) feet along the arc of said curve; thence South $53^{\circ}38'47''$ East, Thirty-eight and Eighty-one Hundredths (38.81) feet to the point of tangency of a Ninety-nine and Ninety-three Hundredths (99.93) -foot radius curve to the left; thence Southeasterly Forty-one and Fourteen Hundredths (41.14) feet along the arc of said curve; thence South $77^{\circ}14'16''$ East, Forty-one and Eight Hundredths (41.08) feet to the point of tangency of a Three Hundred Sixty-five and Twenty-three Hundredths (365.23) -foot radius curve to the right; thence Easterly Fifty-three and Ninety-nine Hundredths (53.99) feet along the arc of said curve; thence South $68^{\circ}46'04''$ East, Twenty-seven and Seventy-five Hundredths (27.75) feet to the point of tangency of a Twenty-eight and Twenty Eight Hundredths (28.28) -foot radius curve to the right; thence Southeasterly Thirty-seven and Twenty-three Hundredths (37.23) feet along the arc of said curve; thence South $6^{\circ}39'30''$ West, Forty-nine and Eighty-eight Hundredths (49.88) feet to the point of tangency of a Seventy-three and Thirty-four Hundredths (73.34) -foot radius curve to the left; thence Southerly Sixty-seven and Ninety-three Hundredths (67.93) feet along the arc of said curve; thence South $46^{\circ}24'33''$ East, Sixteen and Twenty-one Hundredths (16.21) feet to the point of tangency of a One Hundred Thirty-seven and Seventy-three Hundredths (137.73) -foot radius curve to the left; thence Southeasterly Thirty-eight and Fifty-eight Hundredths (38.58) feet along the arc of said curve to the point of reverse curvature of a One Hundred Twenty-four and Ninety-eight Hundredths (124.98) -foot radius curve; thence Southeasterly Forty and Seventy Hundredths (40.70) feet along the arc of said curve; thence South $43^{\circ}47'57''$ East, Twenty-five and Forty-four Hundredths (25.44) feet to the point of tangency of a Eighty-four and Fifty-four Hundredths (84.54) foot radius curve to the left; thence Easterly Ninety-seven and Ninety-five Hundredths (97.95) feet along the arc of said curve; thence North $69^{\circ}48'41''$ East, Forty-one and Twenty-five Hundredths (41.25) feet to the point of tangency of a Thirty-seven and Forty-four Hundredths (37.44) -foot radius curve to the right; thence Southeasterly Sixty-seven and Twenty-two Hundredths (67.22) feet along the arc of said curve; thence South $7^{\circ}19'18''$ East, One Hundred Fifteen and Fifty-seven Hundredths (115.57) feet to the point of tangency of a One Hundred Twenty-four and Sixty-eight Hundredths (124.68) foot radius curve to the right; thence Southerly Thirty-one and Forty-eight Hundredths (31.48) feet along the arc of said curve; thence South $7^{\circ}08'37''$ West, Seventy-eight and Twenty-three Hundredths (78.23) feet to the point of tangency of a Eighty-two and Thirty-three Hundredths (82.33) -foot radius curve to the left; thence Southerly Sixty-eight and Seven Hundredths (68.07) feet along the arc of said curve; thence South $40^{\circ}13'25''$ East, Ninety-four and Twenty-seven Hundredths (94.27) feet to the point of tangency of a Forty-four and Four Hundredths (44.04) -foot radius curve to the right; thence Southerly Thirty-one and Sixty-three Hundredths (31.63) feet along the arc of said curve; thence South $0^{\circ}55'28''$ West, Twenty-seven and Seventy-nine Hundredths (27.79) feet to the point of tangency of a One Hundred Four and Three Hundredths (104.03) -foot radius curve to the left; thence Southerly Forty-five and

Sixteen Hundredths (45.16) feet along the arc of said curve; thence South $23^{\circ}57'01''$ East, One Hundred Sixty-one and Nine Hundredths (161.09) feet to the point of tangency of a One Hundred Seventy-five and Ninety-five Hundredths (175.95) -foot radius curve to the left; thence Southeasterly Seventy-eight and Seventy-four Hundredths (78.74) feet along the arc of said curve; thence South $49^{\circ}35'23''$ East, Thirty and Seventy Hundredths (30.70) feet to the point of tangency of a One Hundred (100.00) -foot radius curve to the right; thence Southeasterly Thirty-seven and Twenty-three Hundredths (37.23) feet along the arc of said curve; thence south $28^{\circ}15'28''$ East Forty-six and Forty-eight Hundredths (46.48) feet to the point of tangency of a Seventy-five (75.00)-foot radius curve to the left; thence Southeasterly Forty-four and Seventy-six Hundredths (44.76) feet along the arc of said curve; thence South $62^{\circ}27'02''$ East Thirty-one and One Hundredths (31.01) feet to the point of tangency of a Seventy-seven and Sixteen Hundredths (77.16)-foot radius curve to the right; thence Southeasterly Thirty-six and Eighty-four Hundredths (36.84) feet along the arc of said curve; thence South $35^{\circ}05'45''$ East Thirty-two and Sixty-six Hundredths (32.66) feet to the point of tangency of a One Hundred Fourteen and Forty-eight Hundredths (114.48)-foot radius curve to the left; thence South $56^{\circ}31'55''$ East One Hundred Forty-one and Ninety-six Hundredths (141.96) feet to the point of tangency of a Two Hundred Sixty-nine and Thirty-six Hundredths (269.36)-foot radius curve to the right; thence Southeasterly Sixty-five and Forty-five Hundredths (65.45) feet along the arc of said curve; thence South $42^{\circ}36'39''$ East Two Hundred Forty-three and Thirty-one Hundredths (243.31) feet to the point of tangency of a One Hundred Fifty-five and Eighty-four Hundredths (155.84)-foot radius curve to the left; thence southeasterly Seventy-four and Thirty-eight Hundredths (74.38) feet along the arc of said curve to a point (Station 154+09) Six Hundred Seventy-six and Thirty-two Hundredths (676.32) feet west and Six Hundred Sixty-eight and Thirteen Hundredths (668.13) feet North from the South Quarter corner of said Section Twenty (20) (original stone).

The sideline boundaries of said strip are to be shortened or extended so as to begin on said northerly boundary line and end on said southerly boundary line of said property boundary.

Parcel No. WCWEP-W-0584(P) contains a total of Five and Ninety-seven Hundredths (5.97) acres, more or less.

AND ALSO:

PARCEL NO. WCWEP-AR-0584(P) Perpetual Easement

A perpetual easement upon a portion of the James W. Winkler and Barbara J. Winkler tract, situate in the Southeast quarter of the Northeast quarter ($SE\frac{1}{4}NE\frac{1}{4}$) of Section Nineteen (19) and the Southwest quarter of the Northwest quarter ($SW\frac{1}{4}NW\frac{1}{4}$) of Section Twenty (20), Township Three (3) South, Range Five (5) East, Salt Lake Base and Meridian, for the purpose of an access road, included within a strip of land Twenty (20.00) feet wide, Ten (10.00) feet each side of the following described center line:

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Beginning at a point in the easterly highway right of way line of Highway US-89, which point is Five Hundred Fifty-nine and Eighty-five Hundredths (559.85) feet West and Twenty-seven Hundred Fifty-two and Seventy-three Hundredths (2752.73) feet North from the Southeast corner (Wasatch County Brass Cap) of said Section Nineteen (19); thence North 57°02'42" East Two Hundred Nine and One Hundredths (209.01) feet to the point of tangency of a Twenty-five Hundred (2500.00)-foot radius curve to the left; thence Northeasterly Ninety-nine and Nineteen Hundredths (99.19) feet along the arc of said curve; thence North 54°46'18" East Four Hundred Eighty-five and Five Hundredths (485.05) feet to the westerly right-of-way line of the Wasatch canal, at a point One Hundred Twenty and Fifty-seven Hundredths (120.57) feet east and Two Thousand Seventy-five and Forty-four Hundredths (2075.44) feet South from the Northwest corner (Wasatch County Brass Cap) of said Section Twenty (20).

The sideline boundaries of said strip are to be shortened or extended so as to begin in said easterly highway right-of-way line and end in said westerly right-of-way line of the Wasatch Canal.

Parcel No. WCWEP-AR-0584(P) contains a total of Thirty-six Hundredths (0.36) of an acre, more or less.

AND ALSO:

PARCEL NO. WCWEP-AR-0584(T) Temporary Easement

A temporary easement upon a portion of the James W. Winkler and Barbara J. Winkler tract, situate in the Southeast quarter of the Northeast quarter (SE¼NE¼) of Section Nineteen (19) and the Southwest quarter of the Northwest quarter (SW¼NW¼) of Section Twenty (20), Township Three (3) South, Range Five (5) East, Salt Lake Base and Meridian, for the purpose of temporary access road, included within a strip of land Thirty (30.00) feet wide, lying between Ten (10.00) feet and Twenty-five (25.00) feet right or southerly and between Ten (10.00) feet and Twenty-five (25.00) feet left or northerly of the above described centerline.

The sideline boundaries of said strip are to be shortened or extended so as to begin in said easterly highway right-of-way line and end in said westerly right-of-way line of the Wasatch Canal.

Parcel No. WCWEP-AR-0584(T), contains a total of Fifty-four Hundredths (0.54) of an acre, more or less.

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AND ALSO:

PARCEL NO. WCWEP-AR-0584(P) (Perpetual Easement)

A perpetual easement upon a portion of the James W. Winkler and Barbara J. Winkler tract, situate in the Southeast quarter of the Northeast quarter (SE $\frac{1}{4}$ NE $\frac{1}{4}$) of Section Nineteen (19), and the Southwest quarter of the Northwest quarter (SW $\frac{1}{4}$ NW $\frac{1}{4}$) of Section Twenty (20), Township Three (3) South, Range Five (5) East, Salt Lake Base and Meridian, for the purpose of an access road, included within a strip of land Twenty (20.00) feet wide, Ten (10.00) feet each side of the following described center line:

Beginning at a point in the easterly right of way line of the Wasatch Canal, which point is One Hundred Seventy-four and Twenty-one Hundredths (174.21) feet East and Two Thousand Thirty Seven and Fifty-seven Hundredths (2037.57) feet North from the Northwest corner (Wasatch County Brass Cap) of said Section Twenty (20); thence North 54°46'18" East Twelve Hundred Fifty-five and Forty Hundredths (1255.40) feet to the westerly right of way line of the Timpanogos Canal, at a point Fourteen Hundred Fifty-eight and Fifty-seven Hundredths (1458.57) feet West and Thirty-eight Hundred Twenty-three and Thirty-seven Hundredths (3823.37) feet North from the South Quarter corner of said Section Twenty (20).

The sideline boundaries of said strip are to be shortened or extended so as to begin on the easterly right-of-way boundary line of said Wasatch Canal and end in the westerly right-of-way boundary of said Timpanogos Canal.

Parcel No. WCWEP-AR-0584(P) contains a total of Fifty-eight Hundredths (0.58) of an acre, more or less.

AND ALSO:

PARCEL NO. WCWEP-AR-0584(T) Temporary Easement

A temporary easement upon a portion of the James W. Winkler and Barbara J. Winkler tract, situate in the Southeast quarter of the Northeast quarter (SE $\frac{1}{4}$ NE $\frac{1}{4}$) of Section Nineteen (19) and the Southwest quarter of the Northwest quarter (SW $\frac{1}{4}$ NW $\frac{1}{4}$) of Section Twenty (20), Township Three (3) South, Range Five (5) East, Salt Lake Base and Meridian, included within a strip of land Thirty (30.00) feet wide, lying between Ten (10.00) feet and Twenty-five (25.00) feet right or Southerly and between Ten (10.00) feet and Twenty-five (25.00) feet left or northerly of the above described centerline.

The sideline boundaries of said strip are to be shortened or extended so as to begin on the easterly right-of-way boundary line of said Wasatch Canal and end on the westerly right-of-way boundary of said Timpanogos Canal.

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Parcel No. WCWEP-AR-0584(T) contains a total of Eighty-six Hundredths (0.86) of an acre, more or less.

Parcel Nos. WCWEP-T-0584(P), WCWEP-W-0584(P), WCWEP-OP-0584(P) and WCWEP-AR-0584(P) contain a total of Eleven and Thirty-nine Hundredths (11.39) acres, more or less and WCWEP-OP-0584(T) and WCWEP-AR-0584(T) contains a total of Three and Forty Hundredths (3.40) acres, more or less.

Excepting and reserving from said conveyance an existing privately owned vehicular bridge located on the Timpanogos Canal at Station ~~226+15~~, and two existing privately owned vehicular bridges located on the Wasatch Canal at Stations 124+16 and 143+08. BES
JW

The Grantor hereby agrees that the herein referenced bridges and any other existing or future bridges shall remain the personal property of the Grantor and any maintenance or repair to the existing bridges will be at the sole cost and expense of the Grantor. The Grantor shall not replace or modify the existing bridges without prior written consent from the United States. The Grantor agrees that the United States and its assigns, agents and contractors shall at all times have use of said bridges to access, operate and maintain the canal and appurtenant structures. In the event the United States should determine that the bridges have not been maintained in a manner consistent with public safety, Grantor, successors or assigns, will be given written notice of appropriate corrective action which must be completed within and agreed upon time frame. The Grantor, his successors and assigns, agree to have any bridge repairs completed within this period of time at the Grantor's sole expense. If the United States determines that the bridges remain in an unsafe condition after the allotted time period given the Grantor to complete the repairs, the Grantor hereby grants the United States the right to remove the bridges at the sole expense of the United States or its assigns, and the United States has no obligation to replace the bridges.

The Grantor further agrees that the United States, its officers, agents, employees, and assigns shall not be held liable for any damage to Grantor's improvements or works by reason of the exercise of the rights herein reserved; nor shall anything contained in this paragraph be construed as in any manner limiting other reservations in favor of the United States.

1a. The Grantor warrants that Grantor is the owner of the real property whereon the above-described easement lies.

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1b. The Grantor, for himself, his successors and assigns, agrees that, within the perpetual easement area described herein: (i) no buildings or structures of a permanent nature will be constructed; (ii) removal of materials from or placement of materials upon the area shall be subject to written approval of the United States, its agents or assigns; (iii) future easements to third parties on, over, under, or across the area will be subject to the written approval of the United States, its agents or assigns which approval will not be unreasonably withheld; (iv) damage to the canal or appurtenant structures caused by the Grantor's negligent use of the easement shall be repaired at the sole cost of the Grantor.

1c. It is understood and agreed that the rights to be granted to the United States, as described in Article 1 hereof, shall be free from lien or encumbrance except: (i) coal, oil, gas, and other mineral rights reserved or outstanding as of the date of this contract; (ii) any exploration or exploitation of such coal, oil, gas, and other minerals shall be approved in writing, by the Secretary of the Interior or his duly-authorized representative. (iii) rights-of-way of record for roads, railroads, telephone lines, transmission lines, ditches, conduits, or pipelines, on, over, under, or across said lands in existence on such date; and (iv) court liens, judgments or financial encumbrances, such as Deeds of Trust, for which a formal consent has been obtained from the court or the lien holder.

1d. Grantor, for himself, his successors and assigns, understands and agrees that any alteration, modification, change, or placement of improvements, by Grantor or any third party, within the above-described easement area, subsequent to the date of execution of this Contract and Grant of Easement, shall be made at Grantor's own risk, and Grantor hereby releases the United States from liability for any and all loss or damage of every description or kind whatsoever which is caused by or as a direct result of such alteration, modification, change, or placement of improvements within said area; provided, however, that nothing in this Article shall be construed as releasing the United States from liability for its own negligence.

1e. The United States, at its sole cost and expense, within the easement herein described, will: (i) replace or repair with materials of like kind and equal quality any fences, ditches, pipelines, driveways, or roadways, including appurtenances thereto existing at the time of execution of this contract by the Grantor that are damaged or destroyed by construction of the canal, and appurtenant structures, (ii) grade to reasonably even and regular surfaces, all fills, cuts, and waste banks, and (iii) at its option, the United States will compensate the Grantor for damage or loss of the above items based on an appraisal mutually acceptable to the United States and the Grantor.

1f. The United States agrees that any crop loss or crop damages incurred as a result of the construction of the project on the above described parcel of land are not included in the consideration paid under Article 3 hereof. The construction contractor will be responsible for payment for such loss or damages. If they are not, the United States will compensate the Grantor for such loss or damages based on an appraisal mutually acceptable to the United States and the Grantor.

1g. The United States agrees that to be consistent with the Environmental Impact Statement for the Wasatch County Water Efficiency Project and Daniel Replacement Project dated November 1996, and the Wasatch County Water Efficiency Project and Daniel Replacement Project contract specifications dated December 23, 1997, only those trees, snags, stumps, brush, limbs, and other vegetative growth which are necessary to provide for construction will be removed.

2. The Grantor hereby ratifies and affirms the right of the United States, its permittees, successors or assigns, to construct, reconstruct, realign, enlarge, improve, relocate, repair, operate and maintain said canal, and all other fixtures, devices and appurtenances related thereto, and to conduct all related activities in, on, under, and across the land described in paragraph 1 above, together with the right of access thereto for such purposes, at any time and from time to time, under the following conditions:

(a) The United States shall have the right to use the herein described easements for ingress and egress at any time without prior notice, as may be convenient and necessary for the purposes of exercising the rights herein mentioned.

(b) The rights granted to, and exercised by, the United States shall be subject to all fencing, canals, ditches, pipelines, roadways, and rights-of-way, including the right of the Grantor to use the lands within said parcel for open space or agricultural purposes, which do not or could not directly or indirectly interfere with or endanger the exercise of the rights of the United States.

3. The United States shall purchase said easement on the terms herein expressed, and on execution and delivery of this Contract and Grant of Easement, and approval by the proper officials of the United States, it shall cause to be paid to the Grantor as full purchase price the sum Two Hundred Fifteen Thousand Four Hundred Seventy Dollars (\$215,470.00) by United States Treasury warrant or fiscal officer's check.

4. The Grantor shall, at his own cost, procure and have recorded all assurances of title and affidavits which the Grantor may be advised by the United States are necessary and proper to show in the Grantor complete fee simple unencumbered title to the property whereon the above-described easement lies, subject only to the interests, liens, or encumbrances expressly provided herein. Abstracts or certificates of title or title insurance will be procured by the United States at its expense. The expense of recording this Contract and Grant of Easement shall be borne by the United States.

The United States shall reimburse the Grantor in an amount deemed by the United States to be fair and reasonable for the following expenses incurred by the Grantor:

(a) Recording fees, transfer taxes and similar expenses incidental to granting the easement described herein to the United States; and

(b) Penalty cost for prepayment of any pre-existing recorded mortgage entered into in good faith encumbering said real property.

The Grantor agrees to furnish the United States evidence that these items of expenses have been billed to and paid by him and further agrees that the United States alone shall determine the fairness and reasonableness of the expenses to be paid.

5. In the event that liens or encumbrances other than those expressly provided herein, do exist, the United States may, at its option, remove any and all such outstanding liens and encumbrances by reserving from the purchase price herein set forth the necessary amount and discharge same with the money so reserved, but this provision shall not be construed to authorize the incurrence of any lien or encumbrance as against this Contract and Grant of Easement, nor as an assumption of any lien or encumbrance by the United States.

6. It is agreed that, at its election, the United States may draw its check in payment for granting the above-described easement to the order of the title contractor or closing agent, and the Grantor hereby authorizes the said contractor or agent to cash the check and make disbursements out of the proceeds to satisfy and pay any taxes, assessments, and encumbrances which are a lien against the real estate; to purchase any Federal or State documentary revenue stamps; to pay any State and local recording or transfer taxes where required, and any other expenses incident to the closing of title which are properly chargeable to the Grantor; and to remit the balance of the proceeds to Grantor; together with an itemized statement of the payments made on Grantor's behalf.

7. This Contract and Grant of Easement shall become effective to bind the United States to purchase said easement immediately on its execution by the contracting officer acting under the authority of the Secretary of the Interior and shall inure to the benefit of and be binding on the heirs, executors, administrators and assigns of the Grantor, and the assigns of the United States.

8. After execution of this contract by the United States, the proper officers and agents of the United States shall, at all times, have unrestricted access to said easements to survey, construct, reconstruct, realign, enlarge, improve, relocate, repair, operate and maintain the canal, free of any claim for damage or compensation on the part of the Grantor, except as otherwise provided for in this contract.

9. If the Secretary of the Interior determines that the title to the easement should be acquired by the United States by judicial procedures, either to procure a safe title or to obtain title more quickly or for any other reason, then the award to be made for the interest acquired in said lands in said proceedings shall be the same amount as the purchase price herein provided. This contract shall constitute full and complete satisfaction of all claims by the Grantor to compensation for the land described in paragraph 1 herein.

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10. The Grantor warrants that the Grantor has not employed any person to solicit or secure this Contract and Grant of Easement upon any agreement for a commission, percentage, brokerage, or contingent fee. Breach of this warranty shall give the United States the right to annul the Contract and Grant of Easement, or, in its discretion, to deduct from the contract price or consideration the amount of such commission, percentage, brokerage, or contingent fees. This warranty shall not apply to commissions payable by contractors upon contracts or sales secured or made through bona fide established commercial or selling agencies maintained by the Grantor for the purpose of securing business with others than the United States.

11. No Member of or Delegate to Congress or Resident Commissioner shall be admitted to any share or part of this Contract and Grant of Easement, or to any benefit that may arise therefrom, but this restriction shall not be construed to extend to this contract if made with a corporation or company for its general benefit.

12. The terms of this Contract and Grant of Easement will survive the grant provided for herein.

IN WITNESS WHEREOF, the parties hereto have signed their names the day and year first above-written.

THE UNITED STATES OF AMERICA

APPROVED

Arnotesh B. ...
Field Supervisor

By Richard C. Urban
Act, Bruce E. Snyder
Realty Officer
Resources Management Division
Bureau of Reclamation,
Upper Colorado Region

James W. Winkler
James W. Winkler, Grantor

Barbara J. Winkler
Barbara J. Winkler, Grantor

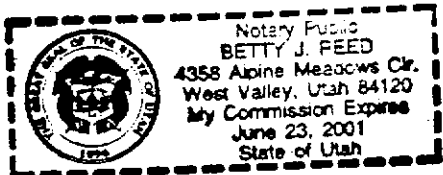
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ACKNOWLEDGMENT

State of Utah)
County of Sucorley) ss.

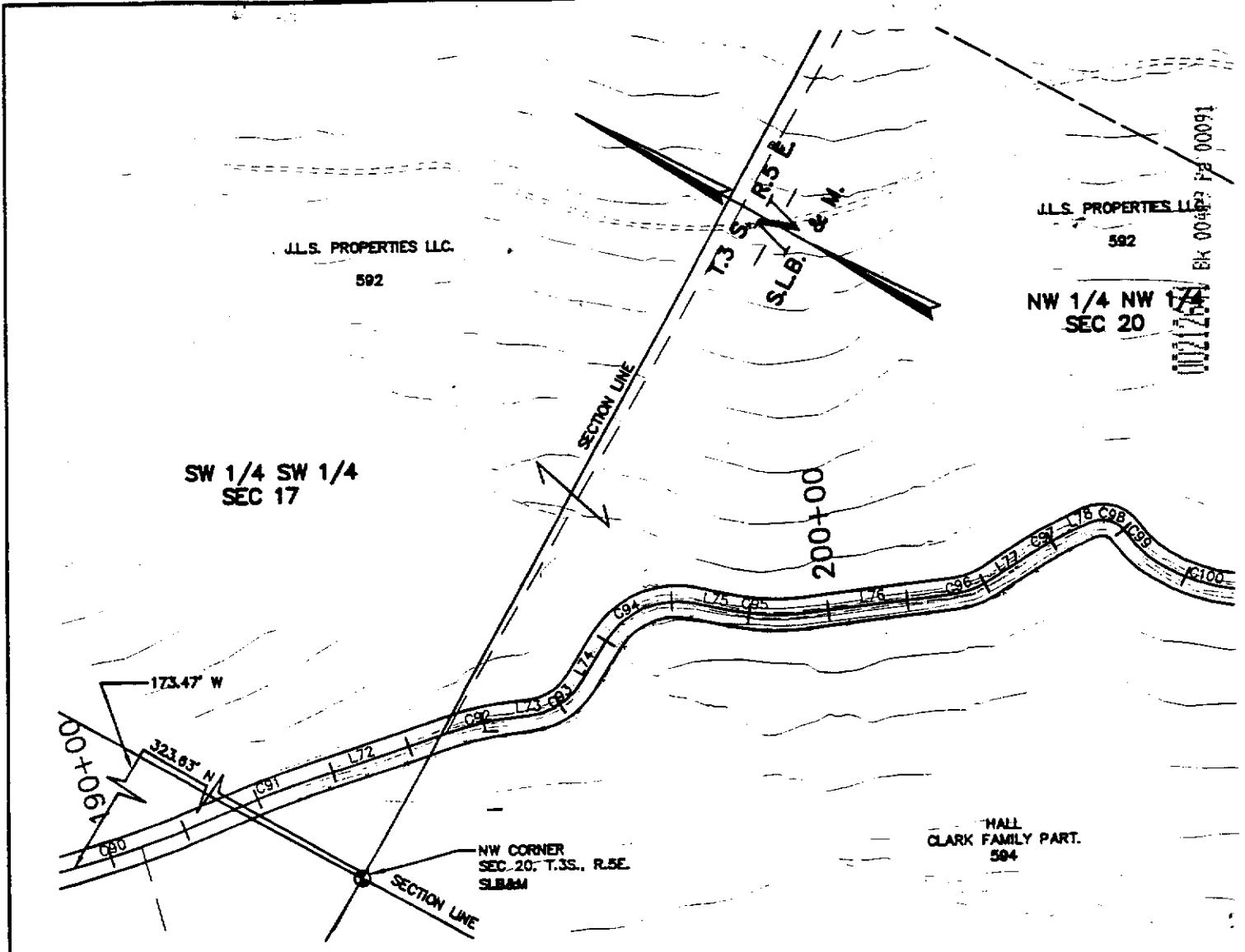
On this 3rd day of August, 1998, personally appeared before me James W. Winkler and Barbara J. Winkler, to me known to be the individual or individuals, described in and who executed the within and foregoing instrument, and acknowledged that they signed the same as their free and voluntary act and deed, for the uses and purposes therein mentioned.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.



Betty J. Feed
Notary Public in and for the
State of Utah
Residing at West Valley
My commission expires: June 23, 2001

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TIMPANOGOS CANAL
CENTER LINE DESCRIPTION
SW1/4SW1/4 SECTION 17 & NW1/4 SECTION 20, T.3S., R.5E. S.L.B.&M.

BEGINNING AT A POINT 173.47 FEET WEST AND 323.63 FEET NORTH FROM THE NORTHWEST CORNER OF SECTION 20, T.3S., R.5E. S.L.B.&M. (BRASS CAP SET 1976); THENCE SOUTHEASTERLY 201.48 FEET ALONG THE ARC OF A 1331.77-FOOT RADIUS CURVE TO THE LEFT (CHORD BEARS S. 50°11'05" E. 201.29 FEET) TO THE POINT OF REVERSE CURVATURE OF A 1064.17-FOOT RADIUS CURVE; THENCE SOUTHEASTERLY 119.16 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 48°06'12" E. 178.00 FEET TO THE POINT OF TANGENCY OF A 426.03-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 93.90 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 35°28'31" E. 15.27 FEET TO THE POINT OF TANGENCY OF A 86.61-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 80.59 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 88°47'12" E. 60.52 FEET TO THE POINT OF TANGENCY OF A 102.07-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 126.47 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 17°47'35" E. 55.58 FEET TO THE POINT OF TANGENCY OF A 277.42-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 88.91 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 36°09'17" E. 189.75 FEET TO THE POINT OF TANGENCY OF A 98.33-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 45.57 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 62°42'25" E. 61.07 FEET TO THE POINT OF TANGENCY OF A 418.00-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 57.77 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 54°47'18" E. 27.30 FEET TO THE POINT OF TANGENCY OF A 36.82-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHERLY 52.05 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF REVERSE CURVATURE OF A 147.36-FOOT RADIUS CURVE; THENCE SOUTHERLY 61.47 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF COMPOUND CURVATURE OF A 217.15-FOOT RADIUS CURVE; THENCE SOUTHERLY 144.24 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 35°45'15" E. 156.57 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF

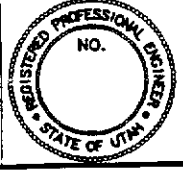
TANGENCY OF A 3029.45-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 291.11 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 41°15'35" E. 114.29 FEET TO THE POINT OF TANGENCY OF A CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 28.35 FEET ALONG SAID CURVE; THENCE S. 20°40'00" E. 108.86 FEET TO THE POINT OF TANGENCY OF A 77.16-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 62.66 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 80°08'06" E. 50.41 FEET TO THE POINT OF TANGENCY OF A 57.21-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 62.66 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 17°22'52" E. 56.67 FEET TO THE POINT OF TANGENCY OF A CURVE TO THE LEFT; THENCE SOUTHEASTERLY 73.73 FEET ALONG SAID CURVE; THENCE S. 38°49'19" E. 68.81 FEET TO THE POINT OF TANGENCY OF A 271.84-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 118.51 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 73°42'15" E. 47.85 FEET TO THE POINT OF TANGENCY OF A 145.11-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 118.51 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 51.86 FEET TO THE POINT OF TANGENCY OF A 73.38-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 72.62 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 63°47'56" E. 33.28 FEET TO THE POINT OF TANGENCY OF A CURVE TO THE LEFT; THENCE SOUTHEASTERLY 22.95 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 79°38'50" E. 47.57 FEET TO THE POINT OF TANGENCY OF A 73.79-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 16.45'36" E. 37.83 FEET WEST AND 3307.35 FEET NORTH FROM THE SOUTH QUARTER SAID SECTION 20 (ORIGINAL STONE).

REV	DATE	BY	DESCRIPTION

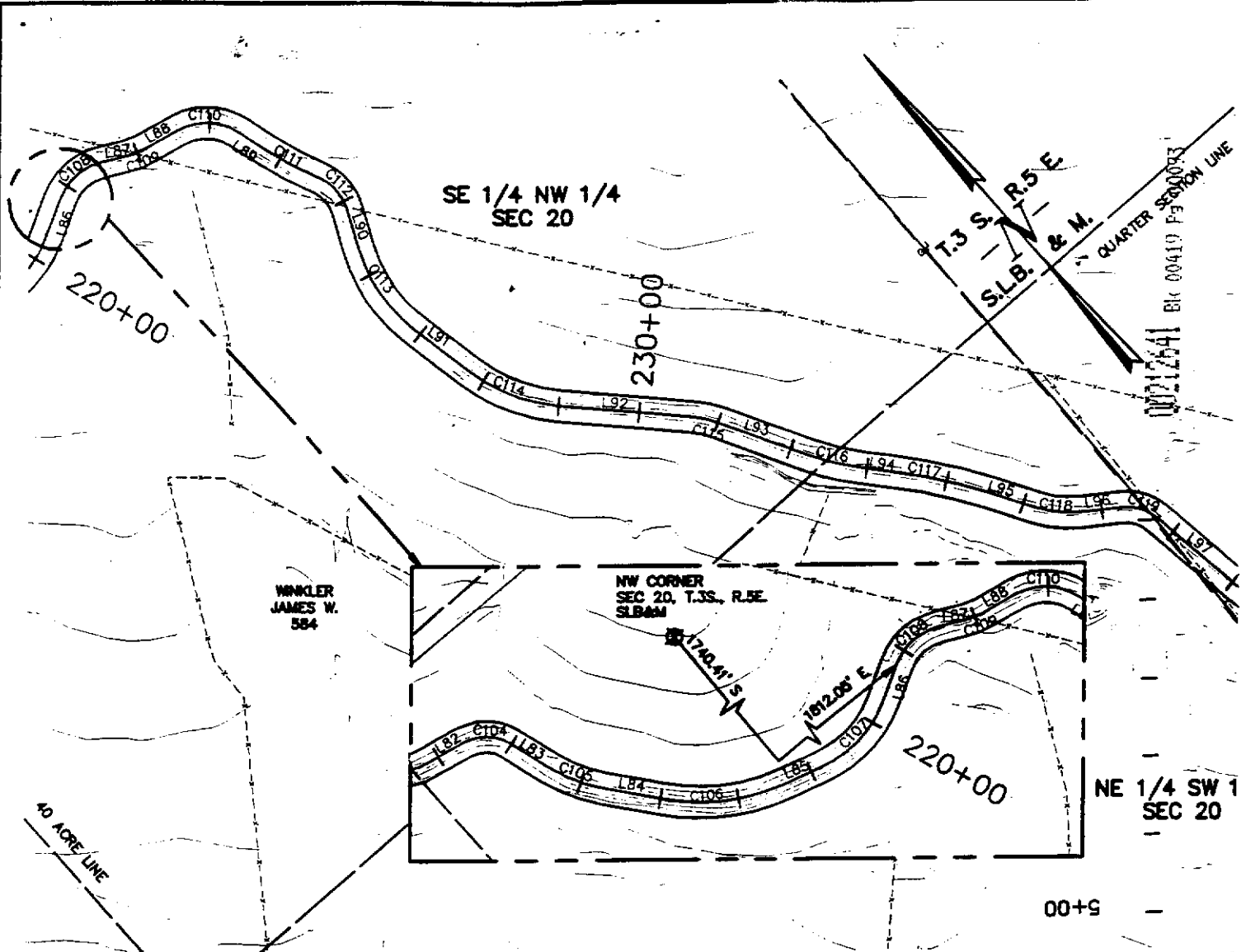
SCALE:

CONTOUR INTERVAL:
10'
INTERMEDIATE:
2'

DESIGNED	RAJ	DATE	10/97
DRAWN	ADL	DATE	10/97
CHECKED	RAJ	DATE	10/97



HOI ENC
IN ASSOCIATION



TIMPANOGOS CANAL
CENTER LINE DESCRIPTION

SE 1/4 NW 1/4, NE 1/4 SW 1/4 & SE 1/4 OF SECTION 20, T.3S., R.5E. S.L.B. & M.

BEGINNING AT A POINT 1812.05 FEET EAST AND 1740.41 FEET SOUTH FROM THE NORTHWEST CORNER OF SECTION 20, T.3S., R.5E. S.L.B. & M. (BRASS CAP SET 1976); THENCE N. 59°30'08" E. 51.86 FEET TO THE POINT OF TANGENCY OF A 73.38-FOOT RADIUS CURVE TO THE RIGHT; THENCE EASTERLY 72.62 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 63°47'56" E. 33.28 FEET TO THE POINT OF TANGENCY OF A 82.98-FOOT RADIUS CURVE TO THE LEFT; THENCE EASTERLY 22.95 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 79°38'50" E. 47.57 FEET TO THE POINT OF TANGENCY OF A 73.79-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 80.99 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 16°45'36" E. 37.83 FEET TO THE POINT OF TANGENCY OF A 406.33-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY 79.05 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF REVERSE CURVATURE OF A 62.84-FOOT RADIUS CURVE; THENCE SOUTHERLY 55.55 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 22°44'49" W. 52.83 FEET TO THE POINT OF TANGENCY OF A 196.59-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY 121.65 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 12°42'25" E. 91.84 FEET TO THE POINT OF TANGENCY OF A 221.47-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 123.52 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 44°39'47" E. 168.84 FEET TO THE POINT OF TANGENCY OF A 121.62-FOOT RADIUS CURVE TO THE RIGHT; THENCE 31.09 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 30°01'06" E. 122.94 FEET TO THE POINT OF TANGENCY OF A 332.41-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 72.75 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 42°33'26" E. 33.05 FEET TO THE POINT OF TANGENCY OF A 664.07-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 126.01 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 31°41'08" E. 60.09 FEET TO THE POINT OF TANGENCY OF A 130.89-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 58.42 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 56°22'57" E. 51.03 FEET TO THE

POINT OF TANGENCY OF A 63.10-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 50.44 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 10°34'34" E. 134.18 FEET TO THE POINT OF TANGENCY OF A 213.6 CURVE TO THE LEFT; THENCE SOUTHERLY 82.09 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 32°34'07" E. 112.69 FEET TO THE POINT OF TANGENCY OF A 272.11-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE; THENCE S. 19°25'28" E. 61.44 FEET TO THE POINT OF TANGENCY OF A 409.46-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 92.04 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 32°18'15" E. 74.61 FEET TO THE POINT OF TANGENCY OF A 199-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 68.10 FEET ALONG SAID CURVE; THENCE S. 52°14'26" E. 184.86 FEET TO THE POINT OF TANGENCY OF A 90.09-FOOT RADIUS CURVE TO THE LEFT; THENCE EASTERLY 90.09 FEET ALONG THE ARC OF SAID CURVE; THENCE N. 70°11'32" E. 48.12 FEET TO THE POINT OF TANGENCY OF A 112.33-FOOT RADIUS CURVE TO THE RIGHT; THENCE 51.35 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 83°36'48" E. 51.35 FEET TO THE POINT OF TANGENCY OF A 68.87-FOOT RADIUS CURVE TO THE LEFT; THENCE 50.97 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 59.19 FEET TO THE POINT OF TANGENCY OF A 64.02-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 177.53 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 32°52'34" W. 111.76 FEET TO THE POINT OF TANGENCY OF A 65.22-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHERLY 90.49 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 54°41'02" E. 30.91 FEET TO THE POINT OF TANGENCY OF A 77.31-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 32.59 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 130.51 FEET TO THE POINT OF TANGENCY OF A 154.16-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 30.35 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 32°15'25" E. 115.73 FEET TO A POINT 989.39 FEET NORTH FROM THE SOUTH QUARTER CORNER OF SAID SECTION 20.

FILE No. G:\9701-95\ROW\row2\Timp06.dwg 02/06/99 14:31 (OWNSHIP35, Dos_100, D07_100, D05_100, RTOPWAY, CL_EASE) adriant

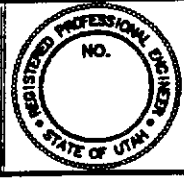
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SCALE: _____

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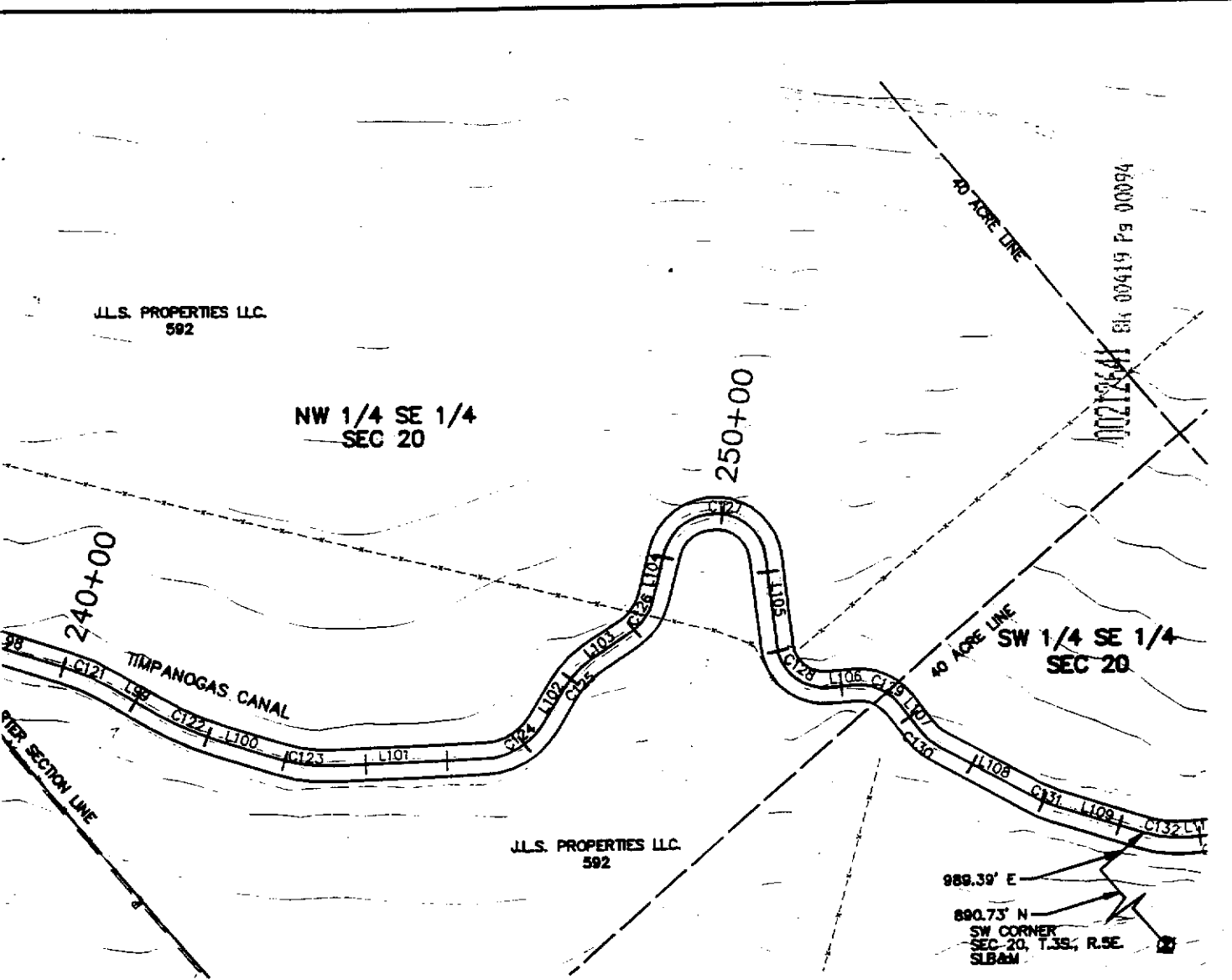
INTERMEDIATE: 2

DESIGNED	RAJ	DATE	10/97
DRAWN	ADL	DATE	10/97
CHECKED	RAJ	DATE	10/97



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CURVE
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CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C108	73.38'	72.82'	39.59'	69.69'	S 87°51'06" W	56°41'56"
C109	82.98'	22.95'	11.55'	22.88'	N 71°43'23" W	15°50'53"
C110	73.79'	80.99'	45.12'	76.98'	N 48°12'13" W	62°53'13"
C111	406.33'	79.05'	39.65'	78.93'	S 22°20'00" E	11°08'48"
C112	62.84'	55.55'	29.74'	53.76'	S 02°34'48" E	50°39'15"
C113	196.59'	121.85'	62.84'	119.72'	S 05°01'12" W	35°27'15"
C114	221.47'	123.52'	63.41'	121.93'	S 28°41'06" E	31°57'22"
C115	121.62'	31.09'	15.63'	31.00'	N 37°20'27" W	14°38'41"
C116	332.41'	72.75'	36.52'	72.60'	S 36°17'16" E	12°32'20"
C117	664.07'	126.01'	63.19'	125.82'	N 37°07'17" W	10°52'19"
C118	130.89'	56.42'	28.66'	55.99'	N 44°02'02" W	24°41'49"
C119	63.10'	50.44'	26.66'	49.11'	S 33°28'46" E	45°48'23"
C120	213.86'	82.09'	41.56'	81.59'	S 21°34'21" E	21°59'33"
C121	272.11'	62.43'	31.35'	62.29'	S 25°59'48" E	13°08'39"
C122	409.46'	92.04'	46.22'	91.85'	S 25°51'51" E	12°52'47"
C123	195.73'	68.10'	34.40'	67.76'	N 42°16'20" W	19°56'11"
C124	90.09'	90.51'	49.49'	86.75'	S 81°01'27" E	57°34'02"
C125	112.33'	51.35'	26.13'	50.91'	S 83°17'22" W	26°11'40"
C126	68.87'	50.97'	26.72'	49.81'	N 75°11'06" E	42°24'10"
C127	64.02'	177.53'	343.60'	125.87'	S 46°34'13" E	158°53'32"
C128	59.21'	90.49'	56.75'	81.94'	S 10°54'14" E	87°33'36"
C129	65.22'	65.86'	36.05'	63.10'	S 25°45'09" E	57°51'47"
C130	77.31'	32.59'	16.54'	32.35'	N 08°53'55" W	24°09'19"
C131	154.16'	30.35'	15.23'	30.30'	N 26°37'00" W	11°16'50"

LINE	DIRECTION	DISTANCE
L86	N 59°30'08" E	51.86'
L87	N 63°47'56" W	33.28'
L88	S 79°38'50" E	47.57'
L89	S 16°45'36" E	37.83'
L90	S 22°44'49" W	52.83'
L91	S 12°42'25" E	91.64'
L92	S 44°39'47" E	168.84'
L93	S 30°01'06" E	122.94'
L94	S 42°33'26" E	33.05'
L95	S 31°41'08" E	60.09'
L96	S 56°22'57" E	51.03'
L97	S 10°34'34" E	134.18'
L98	S 32°34'07" E	112.69'
L99	S 19°25'28" E	61.44'
L100	S 32°18'15" E	74.61'
L101	S 52°14'26" E	184.86'
L102	N 70°11'32" E	48.12'
L103	S 83°36'48" E	58.48'
L104	N 53°59'01" E	59.19'
L105	S 32°52'34" W	111.76'
L106	S 54°41'02" E	30.91'
L107	S 03°10'45" W	40.34'
L108	S 20°58'34" E	130.51'
L109	S 32°15'25" E	115.73'

CENTRAL UTAH WATER CONSERVANCY DISTRICT
 Wasatch County Water Efficiency Project
TIMPANOGOS CANAL
 EXHIBIT '2'

PROJECT NO. C 1998-02
 DATE FEB.-98
 DRAWING NO. G-17
 SHEET NO. X OF X

5000 EA 6140 BK 00419 0099
 00212641 14271700

SW 1/4 NW 1/4
 SEC 20

WINKLER
 JAMES W. & BARBARA J.
 584

NW CORNER,
 SEC 20, T.3S., R.5E.
 S.L.B.&M.

WINKLER
 JAMES W.
 533-2

WASATCH CANAL
 CENTER LINE DESCRIPTION
 SW1/4NW1/4 & NW1/4SW1/4 SECTION 20, T.3S., R.5E. S.L.B.&M.

BEGINNING AT A POINT 153.48 FEET EAST AND 1739.78 FEET SOUTH FROM THE NORTHWEST CORNER OF SECTION 20, T.3S., R.5E. S.L.B.&M. (ORIGINAL STONE); THENCE SOUTHERLY 46.04 FEET ALONG THE ARC OF A 265.82-FOOT RADIUS CURVE TO THE RIGHT (CHORD BEARS S. 3°44'40" E. 45.99 FEET); THENCE S. 8°42'23" E. 14.31 FEET TO THE POINT OF TANGENCY OF A 53.01-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHERLY 34.54 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF REVERSE CURVATURE OF A 68.69-FOOT RADIUS CURVE; THENCE SOUTHERLY 17.70 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 13°31'36" W. 20.83 FEET TO THE POINT OF TANGENCY OF A 328.10-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY 36.09 FEET ALONG THE ARC OF SAID; THENCE S. 7°31'06" W. 89.55 FEET TO THE POINT OF TANGENCY OF A 80.21-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY 48.46 FEET ALONG THE ARC OF SAID; THENCE S. 27°05'54" E. 112.63 FEET TO THE POINT OF TANGENCY OF A 45.92-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHERLY 30.73 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF TANGENCY OF A 12.44-FOOT RADIUS CURVE; THENCE SOUTHERLY 11.89 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 43°30'11" E. 27.08 FEET TO THE POINT OF TANGENCY OF A 59.27-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 21.69 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF REVERSE CURVATURE OF A 68.84-FOOT RADIUS CURVE; THENCE SOUTHEASTERLY 54.13 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 19°25'10" E. 45.11 FEET TO THE POINT OF TANGENCY OF A 98.94-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 57.84 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 52°54'56" E. 17.71 FEET TO THE POINT OF TANGENCY OF A 40.50-FOOT RADIUS CURVE TO THE LEFT; THENCE EASTERLY 39.78 FEET ALONG THE ARC OF SAID CURVE; THENCE N. 70°48'49" E. 66.16 FEET TO THE POINT OF TANGENCY OF A 37.00-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 82.08 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 17°54'48" W. 63.72 FEET TO THE POINT OF TANGENCY OF A 34.20-FOOT RADIUS CURVE TO THE LEFT; THENCE

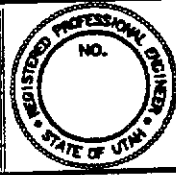
SOUTHERLY 24.03 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 22°44.62 FEET TO THE POINT OF TANGENCY OF A 29.35-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHERLY 28.13 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 32°34'51" W. 61.85 FEET TO THE POINT OF TANGENCY OF A 4-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY 49.40 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 37°28'33" E. 20.28 FEET TO THE POINT OF TANGENCY OF A 298.10-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 11.87 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 24°31'21" E. 30.12 FEET TO THE POINT OF TANGENCY OF A 108.72-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 80.99 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 67°12'14" E. 30.51 FEET TO THE POINT OF TANGENCY OF A 89.31-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 60.44 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 28°25'57" E. 39.08 FEET TO THE POINT OF TANGENCY OF A 113.66-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 50.0 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 53°38'47" E. 38.81 FEET TO THE POINT OF TANGENCY OF A 99.93-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 41.14 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 77°14'18" E. 41.08 FEET TO THE POINT OF TANGENCY OF A 365.23-FOOT RADIUS CURVE TO THE RIGHT; THENCE EASTERLY 53.99 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 68°46'04" E. 27.75 FEET TO THE POINT OF TANGENCY OF A 28.28-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 37.2 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 6°39'30" W. 49.88 FEET TO THE POINT OF TANGENCY OF A 73.34-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY 67.93 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 46°18.21 FEET TO THE POINT OF TANGENCY OF A 137.73-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 38.58 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF REVERSE CURVATURE OF A 124.98-FOOT RADIUS CURVE; THENCE SOUTHEASTERLY 40.70 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 43°47'57" E. 25.44 FEET TO THE POINT OF TANGENCY OF A 84.54-FOOT RADIUS CURVE TO THE LEFT TO A POINT 1579.27 FEET WEST AND 1909.91 FEET SOUTH FROM THE SOUTH QUARTER CORNER OF SAID SECTION 20 (ORIGINAL STONE).

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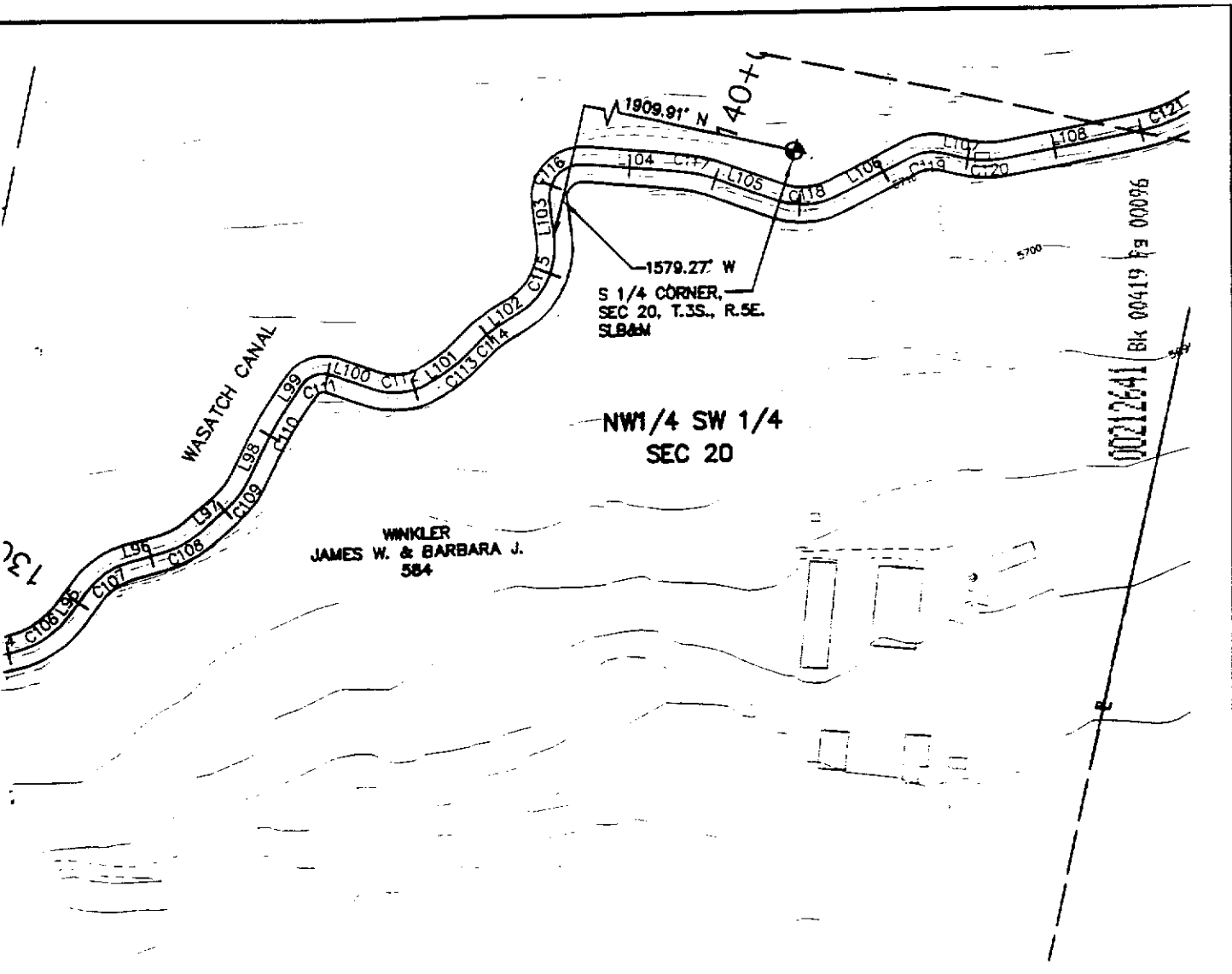
REV	DATE	BY	DESCRIPTION

SCALE:
 CONTOUR INTERVAL:
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DESIGNED	RAJ	DATE	10/97
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CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C90	265.82'	46.04'	23.08'	45.99'	N 03°44'40" W	09°55'27"
C91	53.01'	34.54'	17.91'	33.93'	S 09°37'26" W	37°19'38"
C92	68.69'	17.70'	8.90'	17.65'	S 21°14'25" W	14°45'39"
C93	326.10'	36.09'	18.07'	36.08'	N 10°41'21" E	06°20'30"
C94	80.21'	48.46'	25.00'	47.73'	S 09°47'24" E	34°37'00"
C95	45.92'	30.73'	15.97'	30.16'	S 07°55'41" E	38°20'25"
C96	12.44'	11.89'	6.44'	11.44'	N 16°07'50" W	54°44'42"
C97	59.27'	21.69'	10.97'	21.57'	N 53°59'15" W	20°58'09"
C98	68.84'	54.13'	28.55'	52.74'	S 41°56'45" E	45°03'10"
C99	98.94'	57.84'	29.77'	57.02'	N 36°10'03" W	33°29'47"
C100	40.50'	39.78'	21.66'	38.20'	S 81°03'04" E	56°18'14"
C101	37.00'	82.08'	74.37'	66.25'	N 45°38'11" W	127°05'59"
C102	34.20'	24.03'	12.53'	23.54'	N 02°12'38" W	40°14'52"
C103	29.35'	28.13'	15.25'	27.07'	S 05°07'24" W	54°54'54"
C104	40.40'	49.40'	28.32'	46.38'	N 02°26'51" W	70°03'24"
C105	298.10'	67.39'	33.84'	67.25'	N 30°59'57" W	12°57'12"
C106	108.72'	80.99'	42.48'	79.13'	N 45°51'47" W	42°40'53"
C107	89.31'	60.44'	31.43'	59.29'	S 47°49'05" E	38°46'17"
C108	113.66'	50.02'	25.42'	49.62'	S 41°02'22" E	25°12'51"
C109	99.93'	41.14'	20.87'	40.85'	N 65°26'32" W	23°35'28"
C110	365.23'	53.99'	27.05'	53.94'	N 73°00'10" W	08°28'12"
C111	28.28'	37.23'	21.87'	34.60'	N 31°03'17" W	75°25'34"
C112	73.34'	67.93'	36.62'	65.53'	S 19°52'32" E	53°04'03"
C113	137.73'	38.58'	19.42'	38.45'	N 54°26'00" W	16°02'53"
C114	124.98'	40.70'	20.53'	40.52'	S 53°07'41" E	18°39'30"
C115	84.54'	97.95'	55.31'	92.56'	S 76°59'38" E	66°23'23"

LINE	DIRECTION	DISTANCE
L82	S 08°42'23" E	14.31'
L83	S 13°51'36" W	20.83'
L84	N 07°31'06" E	89.55'
L85	S 27°05'54" E	112.83'
L86	S 43°30'11" E	27.08'
L87	S 19°25'10" E	45.11'
L88	S 52°54'56" E	17.71'
L89	N 70°48'49" E	66.16'
L90	S 17°54'48" W	63.72'
L91	S 22°20'04" E	44.62'
L92	S 32°34'51" W	61.85'
L93	S 37°28'33" E	20.28'
L94	S 24°31'21" E	30.12'
L95	S 67°12'14" E	30.51'
L96	S 28°25'57" E	39.08'
L97	S 53°58'47" E	38.81'
L98	S 77°14'16" E	41.08'
L99	S 68°46'04" E	27.75'
L100	S 06°39'30" W	49.88'
L101	S 46°24'33" E	16.21'
L102	S 43°47'57" E	25.44'

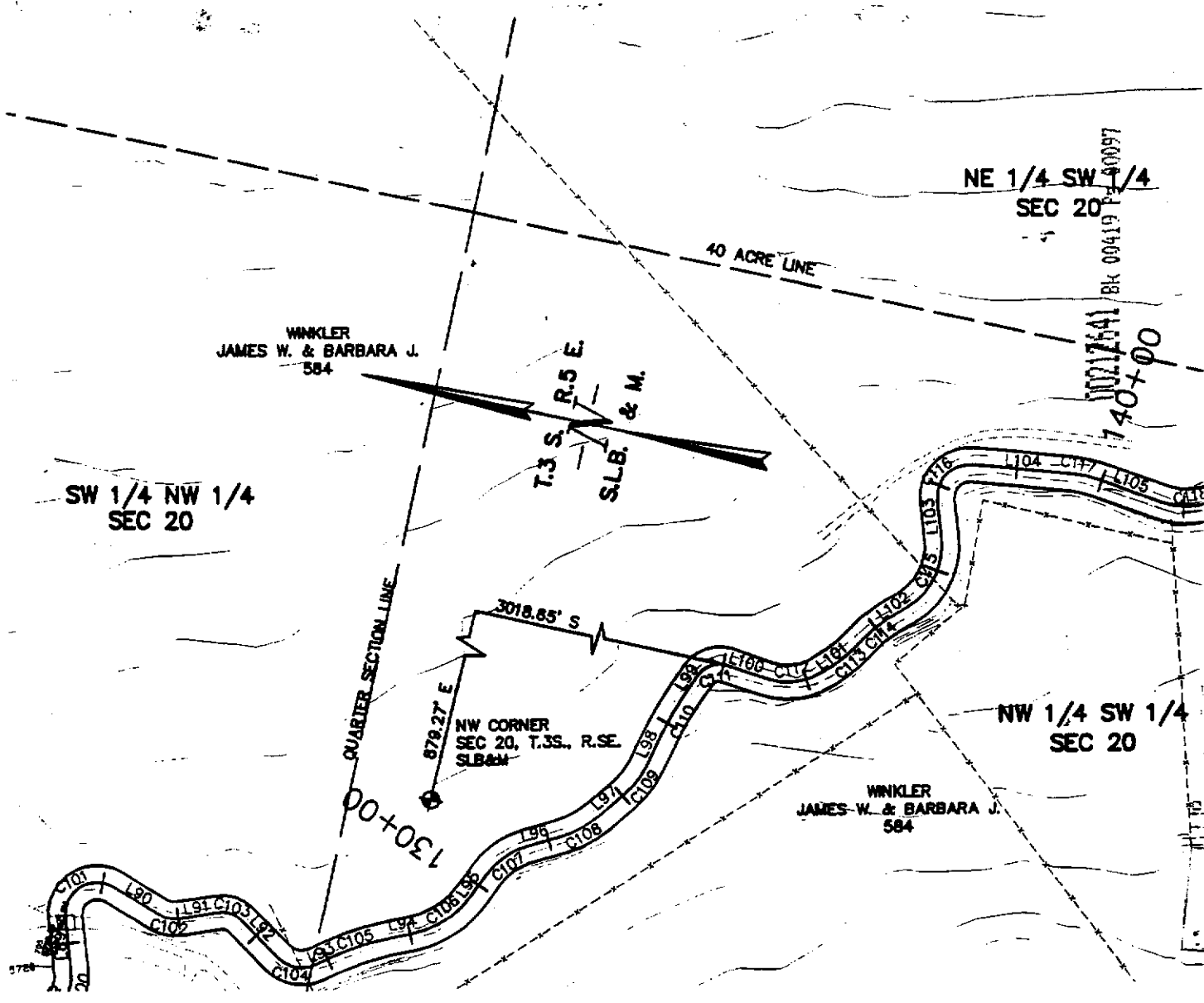
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CENTRAL UTAH WATER CONSERVANCY DISTRICT
 Wasatch County Water Efficiency Project
WASATCH CANAL
 EXHIBIT '2'



PROJECT NO.	C 1998-02
DATE	FEB-98
DRAWING NO.	G-33
SHEET NO.	x of x



**WASATCH CANAL
CENTER LINE DESCRIPTION
SW1/4NW1/4 & NW1/4SW1/4 SECTION 20, T.3S., R.5E. S.L.B.&M.**

BEGINNING AT A POINT 879.27 FEET EAST AND 3018.65 FEET SOUTH FROM THE NORTHWEST CORNER OF SECTION 20, T.3S., R.5E. S.L.B.&M. (ORIGINAL STONE); THENCE S. 6°39'30" W. 49.88 FEET TO THE POINT OF TANGENCY OF A 73.34-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY 67.93 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 46°24'33" E. 16.21 FEET TO THE POINT OF TANGENCY OF A 137.73-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 38.58 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF REVERSE CURVATURE OF A 124.98-FOOT RADIUS CURVE; THENCE SOUTHEASTERLY 40.70 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 43°47'57" E. 23.44 FEET TO THE POINT OF TANGENCY OF A 84.54-FOOT RADIUS CURVE TO THE LEFT; THENCE EASTERLY 97.95 FEET ALONG THE ARC OF SAID CURVE; THENCE N. 69°48'41" E. 41.25 FEET TO THE POINT OF TANGENCY OF A 37.44-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 67.22 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 7°19'18" E. 113.57 FEET TO THE POINT OF TANGENCY OF A 124.68-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHERLY 31.48 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 7°08'37" W. 78.23 FEET TO THE POINT OF TANGENCY OF A 82.33-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY 68.07 FEET ALONG THE ARC OF SAID; THENCE

S. 40°13'25" E. 94.27 FEET TO THE POINT OF TANGENCY OF A CURVE TO THE RIGHT; THENCE SOUTHERLY 31.63 FEET ALONG 1 CURVE; THENCE S. 0°55'28" W. 27.79 FEET TO THE POINT OF T 104.03-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY ALONG THE ARC OF SAID CURVE; THENCE S. 23°57'01" E. 161.0 POINT OF TANGENCY OF A 175.85-FOOT RADIUS CURVE TO THE SOUTHEASTERLY 78.74 FEET ALONG THE ARC OF SAID CURVE; S. 49°35'23" E. 30.70 FEET TO THE POINT OF TANGENCY OF A CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 37.23 FEET ALONG SAID CURVE; THENCE S. 28°15'28" E. 46.48 FEET TO THE POINT 75.00-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTE ALONG THE ARC OF SAID CURVE; THENCE S. 62°27'02" E. 31.01 OF TANGENCY OF A 77.18-FOOT RADIUS CURVE TO THE RIGHT; SOUTHEASTERLY 38.84 FEET ALONG THE ARC OF SAID CURVE; S. 35°05'45" E. 32.66 TO A POINT 1100.97 FEET WEST AND 10 FROM THE SOUTH QUARTER CORNER OF SAID SECTION 20 (ORIG

FILE No. G:\9701-95\FROM\row\row2\WAS06.dwg 02/06/98 13:39 (OWNSHIP)S; D07_100, RTDWAY, CL_EASE) amounty

REV	DATE	BY	DESCRIPTION

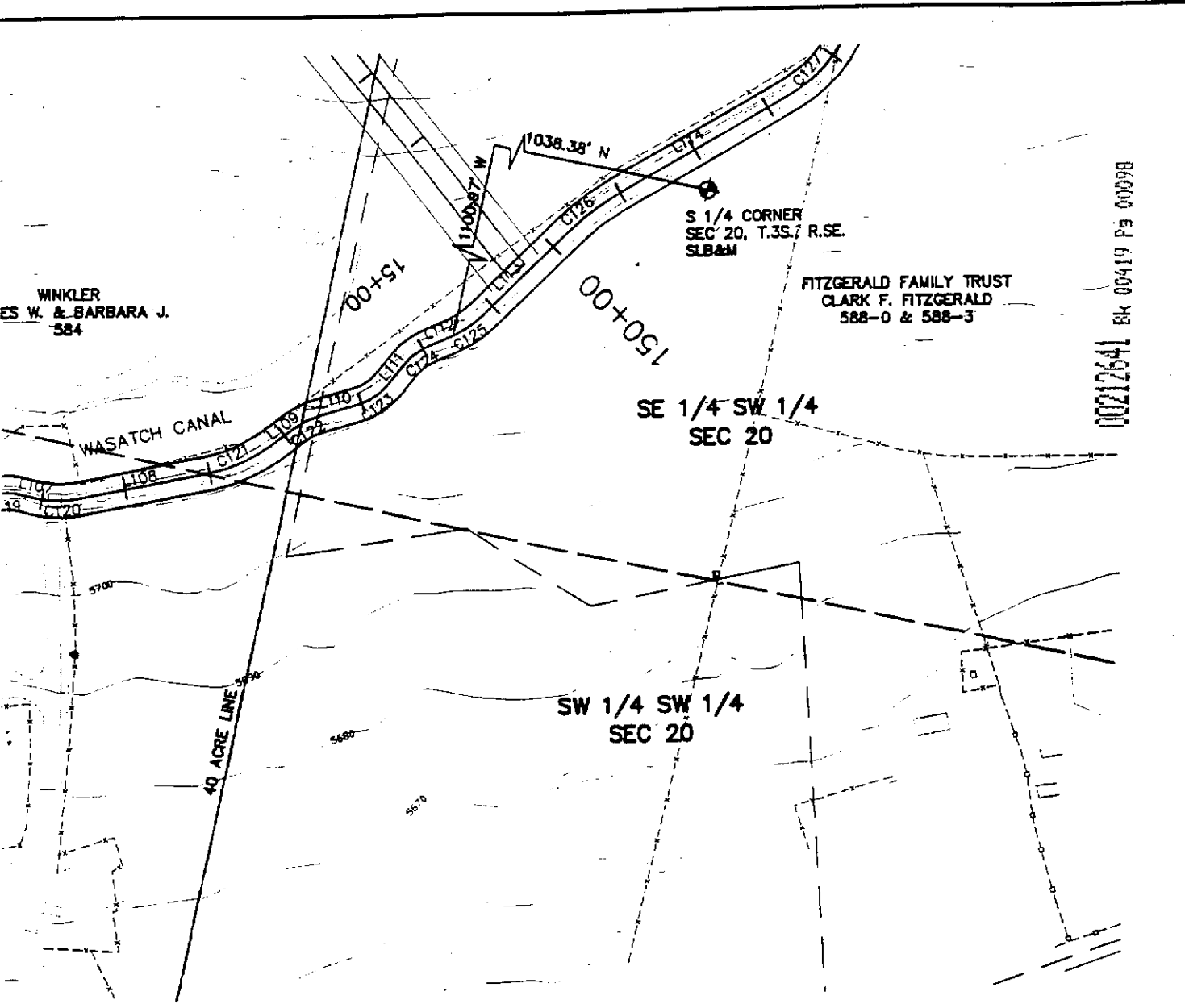
REVISIONS

SCALE:

CONTOUR INTERVAL:
10'
INTERMEDIATE :
2'

DESIGNED	RAJ	DATE	10/97
DRAWN	ADL	DATE	10/97
CHECKED	RAJ	DATE	10/97





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NORTH

CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C111	28.28'	37.23'	21.87'	34.60'	N 31°03'17" W	75°25'34"
C112	73.34'	67.93'	36.62'	65.53'	S 19°52'32" E	53°04'03"
C113	137.73'	38.58'	19.42'	38.45'	N 54°28'00" W	18°02'53"
C114	124.98'	40.70'	20.53'	40.52'	S 53°07'41" E	18°39'30"
C115	84.54'	97.95'	55.31'	92.56'	S 76°59'38" E	66°23'23"
C116	37.44'	67.22'	46.96'	58.55'	N 58°45'19" W	102°52'01"
C117	124.68'	31.48'	15.82'	31.39'	N 00°05'20" W	14°27'55"
C118	82.33'	68.07'	36.11'	66.14'	N 16°32'24" W	47°22'02"
C119	44.04'	31.63'	16.53'	30.95'	S 19°38'59" E	41°08'53"
C120	104.03'	45.16'	22.94'	44.81'	N 11°30'46" W	24°52'28"
C121	175.95'	78.74'	40.04'	78.08'	S 36°46'12" E	25°38'23"
C122	100.00'	37.23'	18.83'	37.02'	S 38°55'26" E	21°19'55"
C123	75.00'	44.76'	23.07'	44.10'	S 45°21'15" E	34°11'34"
C124	77.16'	36.84'	18.78'	36.49'	S 48°46'24" E	27°21'17"

LINE	DIRECTION	DISTANCE
L100	S 06°39'30" W	49.88'
L101	S 46°24'33" E	16.21'
L102	S 43°47'57" E	25.44'
L103	N 69°48'41" E	41.25'
L104	S 07°19'18" E	115.57'
L105	S 07°08'37" W	78.23'
L106	S 40°13'25" E	94.27'
L107	S 00°55'28" W	27.79'
L108	N 23°57'01" W	161.09'
L109	S 49°35'23" E	30.70'
L110	S 28°15'28" E	46.48'
L111	S 62°27'02" E	31.01'
L112	S 35°05'45" E	32.66'

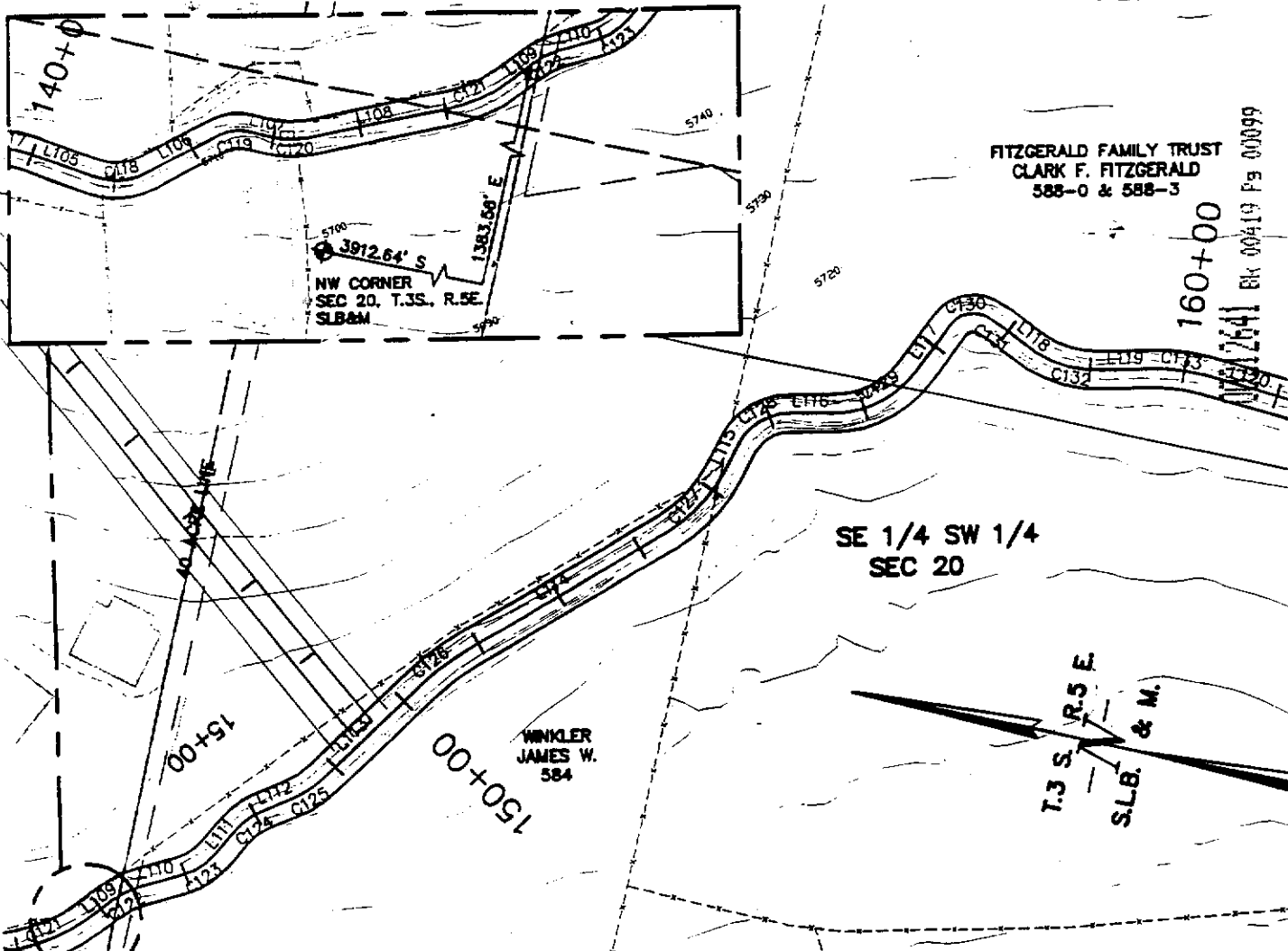
KS RS
CAFOLLO ENGINEERS
CHM HILL



CENTRAL UTAH WATER CONSERVANCY DISTRICT
Wasatch County Water Efficiency Project
WASATCH CANAL
EXHIBIT 2



PROJECT NO.	C 1998-02
DATE	FEB.-98
DRAWING NO.	G-34
SHEET NO.	x of x



FITZGERALD FAMILY TRUST
CLARK F. FITZGERALD
588-0 & 588-3

160+00
264 BK 00419 Pg 00999

SE 1/4 SW 1/4
SEC 20

WINKLER
JAMES W.
584

T.3 S.
R.5 E.
S.L.B. & M.

WASATCH CANAL
CENTER LINE DESCRIPTION

SE1/4SW1/4 SECTION 20 & NE1/4NW1/4 SECTION 29, T.3S., R.5E. S.L.B.&M.

BEGINNING AT A POINT 1383.56 FEET EAST AND 3912.64 FEET SOUTH FROM THE NORTHWEST CORNER OF SECTION 20, T.3S., R.5E. S.L.B.&M. (ORIGINAL STONE); THENCE S. 49°35'23" E. 30.70 FEET TO THE POINT OF TANGENCY OF A 100.00-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 37.23 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 28°15'28" E. 48.48 FEET TO THE POINT OF TANGENCY OF A 75.00-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 44.76 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 62°27'02" E. 31.01 FEET TO THE POINT OF TANGENCY OF A 77.18-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 36.84 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 35°05'45" E. 32.66 FEET TO THE POINT OF TANGENCY OF A 114.48-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 42.83 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 56°31'55" E. 141.96 FEET TO THE POINT OF TANGENCY OF A 269.36-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 65.45 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 42°36'39" E. 243.31 FEET TO THE POINT OF TANGENCY OF A 155.84-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 89.85 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 75°38'47" E. 30.73 FEET TO THE POINT OF TANGENCY OF A 60.00-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 67.84 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 10°51'52" E. 42.30 FEET TO THE POINT OF TANGENCY OF A 108.32-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 102.49 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 66°05'49" E. 60.87 FEET TO THE POINT OF TANGENCY OF A 29.71-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 43.09 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF COMPOUND CURVATURE OF A 229.33-FOOT RADIUS CURVE; THENCE SOUTHERLY 40.50 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 27°07'10" W. 8.44 FEET TO THE POINT OF TANGENCY OF A 128.95-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY 90.66 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 13°47'50" E. 50.94 FEET TO THE POINT OF TANGENCY OF A 201.31-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHERLY 63.08 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 4°09'17" W.

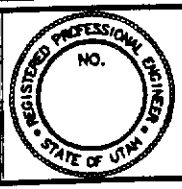
96.14 FEET TO THE POINT OF TANGENCY OF A 60.00-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY 34.32 FEET ALONG THE ARC OF SAID CURVE TO THE LEFT; THENCE S. 28°37'00" E. 35.39 FEET TO THE POINT OF TANGENCY OF A 1-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 50.61 FEET ALONG SAID CURVE; THENCE S. 46°32'43" E. 73.47 FEET TO THE POINT OF TANGENCY OF A 75.16-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE; THENCE S. 14°41'39" E. 38.23 FEET TO THE POINT OF TANGENCY OF A 136.14-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHEASTERLY 40.23 FEET ALONG THE ARC OF SAID CURVE TO REVERSE CURVATURE OF A 204.76-FOOT RADIUS CURVE; THENCE SOUTHEASTERLY 68.61 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 12°25'45" E. 139.12 FEET TO THE POINT OF TANGENCY OF A 139.12-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHERLY 46.39 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 31°32'00" E. 25.60 FEET TO THE POINT OF TANGENCY OF A 3-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHERLY 97.24 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 12°57'43" E. 66.98 FEET TO THE POINT OF TANGENCY OF A 678.95-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY ALONG THE ARC OF SAID CURVE; THENCE S. 23°55'23" E. 52.88 FEET TO THE POINT OF TANGENCY OF A 150.00-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHERLY 53.68 FEET ALONG THE ARC OF SAID CURVE; THENCE SOUTHERLY 35.59 FEET TO THE POINT OF TANGENCY OF A 183.86-FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY 72.28 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 25°57'36" E. 85.28 FEET TO THE POINT OF TANGENCY OF A 51.88-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 29.56 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 33°41'57" E. 72.53 FEET TO THE POINT OF TANGENCY OF A 51.88-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 51.94 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 23°39'4" E. 52.88 FEET TO THE POINT OF TANGENCY OF A 54.00-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 106.56 FEET ALONG THE ARC OF SAID CURVE; THENCE S. 89°23'47" E. 42.46 FEET TO THE POINT OF TANGENCY OF A 2-FOOT RADIUS CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 48.42 FEET ALONG SAID CURVE TO A POINT 96.35 FEET EAST AND 1174.48 FEET SOUTH NORTH QUARTER CORNER OF SAID SECTION 29, T.3S., R.5E. S.L.B. & M. (ORIGINAL STONE).

FILE No. 0: 9701-95 (ROW) (row2) WAS07.dwg 02/06/98 13:34 (OWNERSHIP, DOT_100, DAN_08, RTOFWAY, CL_EASE) smouseley

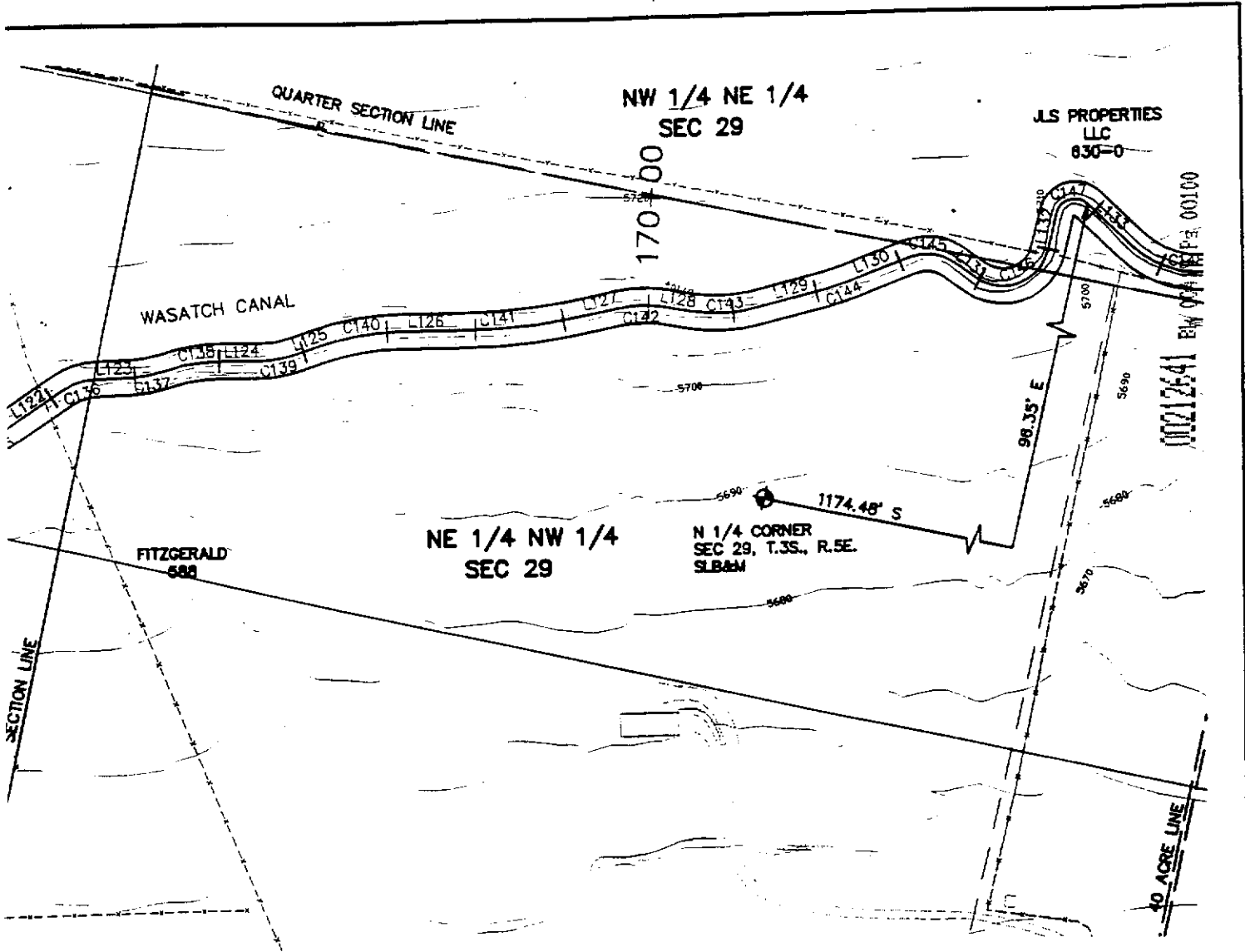
REV	DATE	BY	DESCRIPTION

SCALE:
CONTOUR INTERVAL:
10'
INTERMEDIATE:
2'

DESIGNED	RAJ	DATE	10/97
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CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C122	100.00'	37.23'	18.83'	37.02'	S 38°55'28" E	21°19'55"
C123	75.00'	44.76'	23.07'	44.10'	S 45°21'15" E	34°11'34"
C124	77.16'	36.84'	18.78'	36.49'	S 48°46'24" E	27°21'17"
C125	114.48'	42.83'	21.67'	42.58'	S 45°48'50" E	21°26'10"
C126	269.36'	65.45'	32.89'	65.29'	S 49°34'17" E	13°55'16"
C127	155.84'	89.85'	46.21'	88.61'	S 59°07'43" E	33°02'08"
C128	60.00'	67.84'	38.06'	64.28'	S 43°15'19" E	64°46'54"
C129	108.32'	102.49'	55.62'	98.56'	S 38°28'50" E	55°13'57"
C130	29.71'	43.09'	26.33'	39.41'	S 24°32'54" E	83°05'50"
C131	229.33'	40.50'	20.30'	40.45'	S 22°03'36" W	10°07'08"
C132	126.95'	90.66'	47.36'	88.74'	S 06°39'40" W	40°55'00"
C133	201.31'	63.08'	31.80'	62.82'	S 04°49'16" E	17°57'07"
C134	60.00'	34.32'	17.64'	33.85'	S 12°13'51" E	32°46'18"
C135	181.74'	50.61'	25.51'	50.41'	S 37°34'51" E	17°55'43"
C136	75.16'	41.78'	21.45'	41.25'	S 30°37'11" E	31°51'04"
C137	138.14'	40.23'	20.27'	40.09'	S 23°09'38" E	16°55'59"
C138	204.76'	68.61'	34.63'	68.29'	S 22°01'41" E	19°11'52"
C139	139.12'	46.39'	23.41'	46.17'	S 21°58'53" E	19°06'15"
C140	300.00'	97.24'	49.05'	98.81'	S 22°14'51" E	18°34'17"
C141	678.95'	129.89'	65.14'	129.69'	S 18°26'33" E	10°57'40"
C142	150.00'	53.68'	27.13'	53.40'	S 13°40'12" E	20°30'21"
C143	183.66'	72.26'	36.60'	71.80'	S 14°41'19" E	22°32'35"
C144	218.82'	29.56'	14.80'	29.53'	S 29°49'47" E	07°44'21"
C145	51.88'	51.94'	28.38'	49.80'	S 05°01'05" E	57°21'44"
C146	54.00'	108.56'	81.68'	90.09'	S 32°52'00" E	113°03'34"
C147	22.00'	46.42'	38.81'	38.28'	S 28°56'44" E	120°54'06"

LINE	DIRECTION	DISTANCE
L109	S 49°35'23" E	30.70'
L110	S 28°15'28" E	46.48'
L111	S 62°27'02" E	31.01'
L112	S 35°05'45" E	32.66'
L113	S 56°31'55" E	141.96'
L114	S 42°36'39" E	243.31'
L115	S 75°38'47" E	30.73'
L116	S 10°51'52" E	42.30'
L117	S 66°05'49" E	60.87'
L118	S 27°07'10" W	8.44'
L119	S 13°47'50" E	50.94'
L120	S 04°09'17" W	95.14'
L121	S 28°37'00" E	35.39'
L122	N 46°32'43" W	73.47'
L123	S 14°41'39" E	38.23'
L124	S 12°25'45" E	40.72'
L125	S 31°32'00" E	25.60'
L126	S 12°57'43" E	66.98'
L127	S 23°55'23" E	52.86'
L128	S 03°25'02" E	35.59'
L129	S 25°57'36" E	85.28'
L130	S 33°41'57" E	72.53'
L131	S 23°39'47" W	29.11'
L132	S 89°23'47" E	42.46'

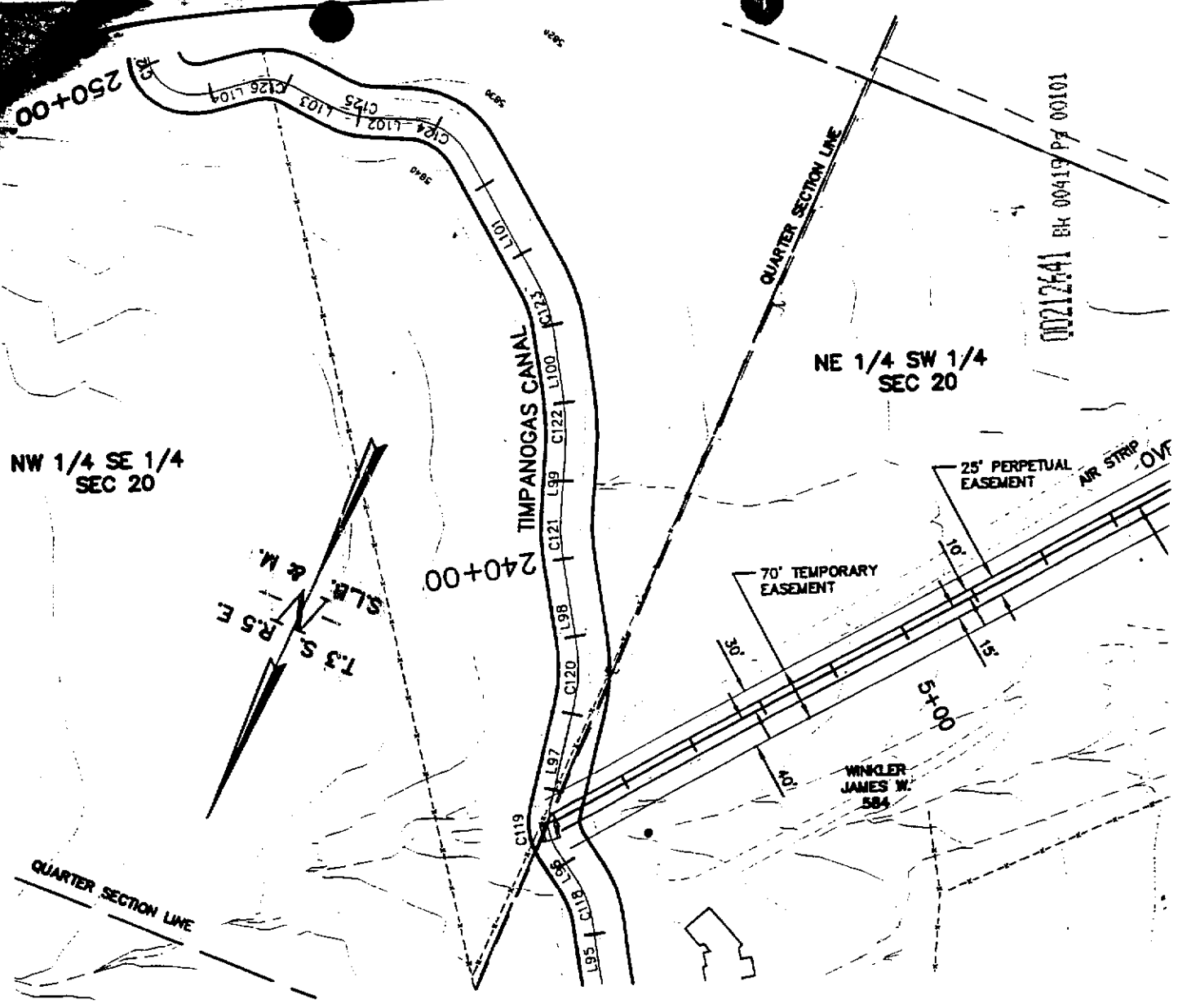


CENTRAL UTAH WATER CONSERVANCY DISTRICT
Wasatch County Water Efficiency Project
WASATCH CANAL
EXHIBIT "2"



PROJECT NO. C 1998-02
DATE FEB.-98
DRAWING NO. G-35
SHEET NO. X of X

FILE No. 0:\9701-95\ROW\essament\PIPELINE\TOW2.dwg 02/04/98 17:07 (OWMS-IP3S, D07_100, RTOPWAY) add:hen



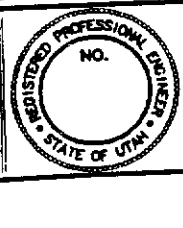
OVERFLOW PIPELINE T-OW2
 CENTER LINE DESCRIPTION
 NE1/4SW1/4 SECTION 20 & SE1/4SW1/4 SECTION 20, T.3S., R.5E. S.L.B.&M.
 BEGINNING AT A POINT 2833.32 FEET WEST AND 2200.85 FEET NORTH FROM
 THE SOUTHEAST CORNER OF SECTION 20, T34S., R.5E. S.L.B.&M.; THENCE
 S. 38°23'32" W. 1526.73 FEET TO A POINT 989.54 FEET WEST AND 1003.18 FEET
 NORTH FROM THE SOUTH QUARTER CORNER OF SAID SECTION 20, T34S., R.5E.
 S.L.B.&M.

REV	DATE	BY	DESCRIPTION

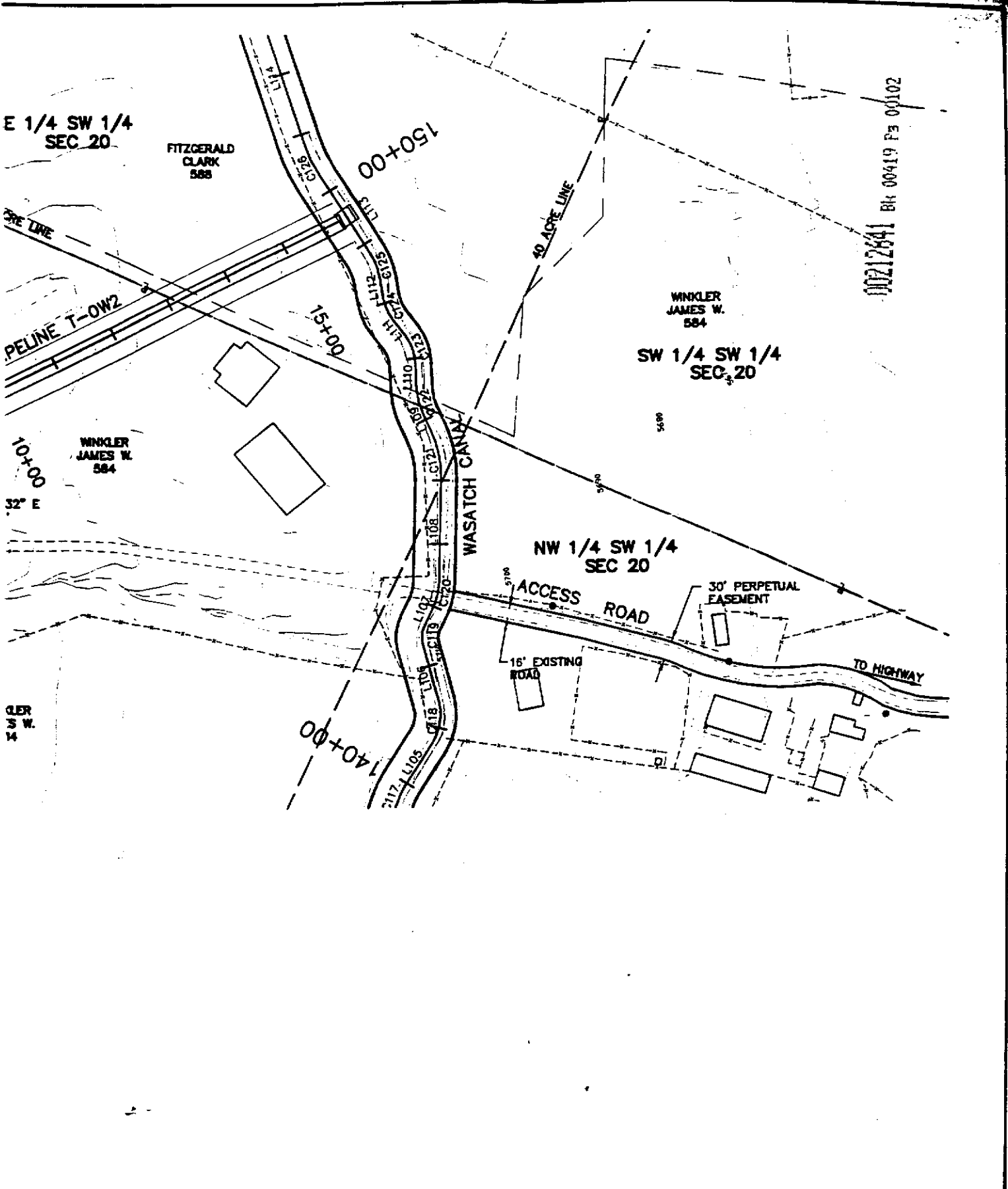
SCALE:
 1" = 100' HORIZ.
 CONTOUR INTERVAL:
 10'
 INTERMEDIATE :
 2'

WARNING
 0 1/2 3
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

DESIGNED RAJ DATE 10/97
 DRAWN ADL DATE 10/97
 CHECKED RAJ DATE 10/97



WHE
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SKS ENGINEERS

CAFOLLO ENGINEERS

CHM HILL



CENTRAL UTAH WATER CONSERVANCY DISTRICT
 Wasatch County Water Efficiency Project
OVERFLOW PIPE T-OW2
 DOWNSIT "A"



PROJECT NO.	C 1998-02
DATE	FEB.-06
DRAWING NO.	G-81
SHEET NO.	1 of 1