

# Hooper Irrigation Canal

## SECTION 8, T.5N., R.2W., S.L.B.&M.

Reeve & Associates, Inc. - Solutions You Can Build On

NE SECTION 8  
T5N., R2W., S.L.B.&M.  
FOUND W.C. BCM -  
GOOD CONDITION  
DATE: 1965

SEE SECTION 9,  
SHEET 1 OF 1

SECTION 8

A RIGHT OF WAY IN THE NW QUARTER OF SECTION 8, TOWNSHIP 5 NORTH, RANGE 2 WEST, FOR CONSTRUCTION AND MAINTENANCE FOR A CANAL AND APPURTENANT STRUCTURES WHICH LIES 22' LEFT AND 28' RIGHT PARALLEL TO THE FOLLOWING DESCRIBED CENTER LINE WITH THE SIDES EXTENDED OR SHORTENED TO MEET THE SECTION LINES INTERSECTED.

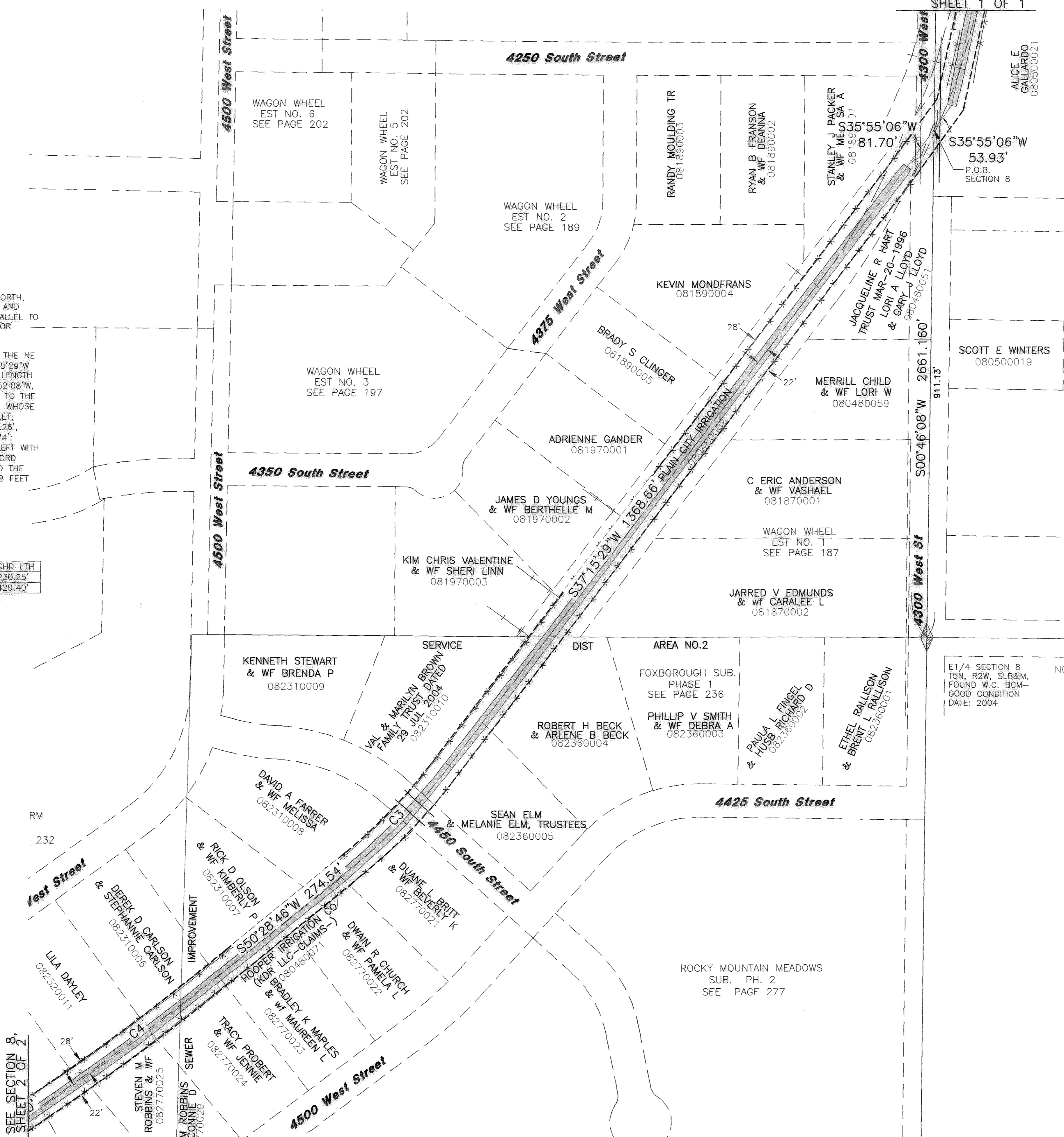
BEGINNING AT A POINT WHICH LIES S00°46'08"W 1750.03 FEET FROM THE NE CORNER OF SAID 8; THENCE S35°55'06"W 81.70 FEET; THENCE S37°15'29"W 1368.66 FEET; THENCE ALONG A CURVE TO THE RIGHT WITH AN ARC LENGTH OF 230.76', WHOSE RADIUS IS 1000.00', WHOSE CHORD BEARS S43°52'08"W, 230.25'; THENCE S50°28'46"W 274.54 FEET; THENCE ALONG A CURVE TO THE RIGHT WITH AN ARC LENGTH OF 429.53', WHOSE RADIUS IS 5000.00', WHOSE CHORD BEARS S52°56'26"W, 429.40'; THENCE S55°24'06"W 259.10 FEET; THENCE ALONG A CURVE TO THE LEFT WITH AN ARC LENGTH OF 286.26', WHOSE RADIUS IS 800.00', WHOSE CHORD BEARS S45°09'02"W, 284.74'; THENCE S34°53'58"W 69.82 FEET; THENCE ALONG A CURVE TO THE LEFT WITH AN ARC LENGTH OF 141.22', WHOSE RADIUS IS 2000.00', WHOSE CHORD BEARS S32°52'36"W, 141.19'; THENCE S30°51'13"W 149.05 FEET TO THE SOUTH LINE OF SECTION 8 AT A POINT WHICH IS N89°26'40"W 178.58 FEET FROM THE S1/4 CORNER OF SECTION 8

#	RADIUS	DELTA	LENGTH	TANGENT	CHORD DIR	CHD LTH
C3	1000.00'	13°13'17"	230.76'	115.89'	S43°52'08"W	230.25'
C4	5000.00'	04°55'19"	429.53'	214.90'	S52°56'26"W	429.40'

NARRATIVE

THE HOOPER CANAL CENTER LINE, EXISTING FENCE LINES, AND SECTION CORNERS WERE LOCATED BY A FIELD SURVEY. PROPERTY LINES SHOWN ARE FROM WEBER COUNTY TAX MAPS AND ARE SHOWN FOR REFERENCE ONLY.

THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF REEVE & ASSOCIATES, INC., 4155 S. HARRISON BLVD., EXECUTIVE BLDG., #310, OGDEN, UTAH 84403, AND SHALL NOT BE PHOTOCOPIED, RE-DRAWN, OR USED ON ANY PROJECT OTHER THAN THE PROJECT SPECIFICALLY DESIGNED FOR, WITHOUT THEIR WRITTEN PERMISSION. THE OWNERS AND ENGINEERS OF REEVE & ASSOCIATES, INC. DISCLAIM ANY LIABILITY FOR ANY CHANGES OR MODIFICATIONS MADE TO THESE PLANS OR THE DESIGN THEREON WITHOUT THEIR CONSENT.



**Basis of Bearing**

WEBER COUNTY STATE PLANE GRID SYSTEM  
NE COR SECTION 8 TO THE E 1/4 CORNER SECTION 8 T.5N., R.2W., S.L.B.&M.  
SHOWN HEREON AS S00°46'08"W 2661.160'

**Surveyor's Certificate**

I, **ROBERT D. KUNZ**, DO HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF UTAH IN ACCORDANCE WITH TITLE 58, CHAPTER 22, PROFESSIONAL ENGINEERS AND LAND SURVEYORS ACT; AND THAT I HAVE COMPLETED A SURVEY OF THE CENTER LINE OF THE HOOPER IRRIGATION COMPANY CANAL SHOWN ON THIS PLAT IN ACCORDANCE WITH SECTION 17-23-17 AND HAVE VERIFIED ALL MEASUREMENTS ON THIS PLAT. I FURTHER CERTIFY THAT THIS PLAT IS A CORRECT REPRESENTATION OF THE LAND SURVEYED AND HAS BEEN PREPARED IN CONFORMITY WITH THE MINIMUM STANDARDS AND REQUIREMENTS OF THE LAW. NO SURVEY WAS MADE OF ANY OTHER PROPERTIES ABUTTING THIS CENTER LINE. SUCH PROPERTIES ARE SHOWN FOR REFERENCE ONLY.

SIGNED THIS 17<sup>th</sup> DAY OF June, 2009

150228-2201  
UTAH LICENSE NUMBER

REGISTERED LAND SURVEYOR  
150228-2201  
**ROBERT D. KUNZ**  
STATE OF UTAH

ROBERT D. KUNZ

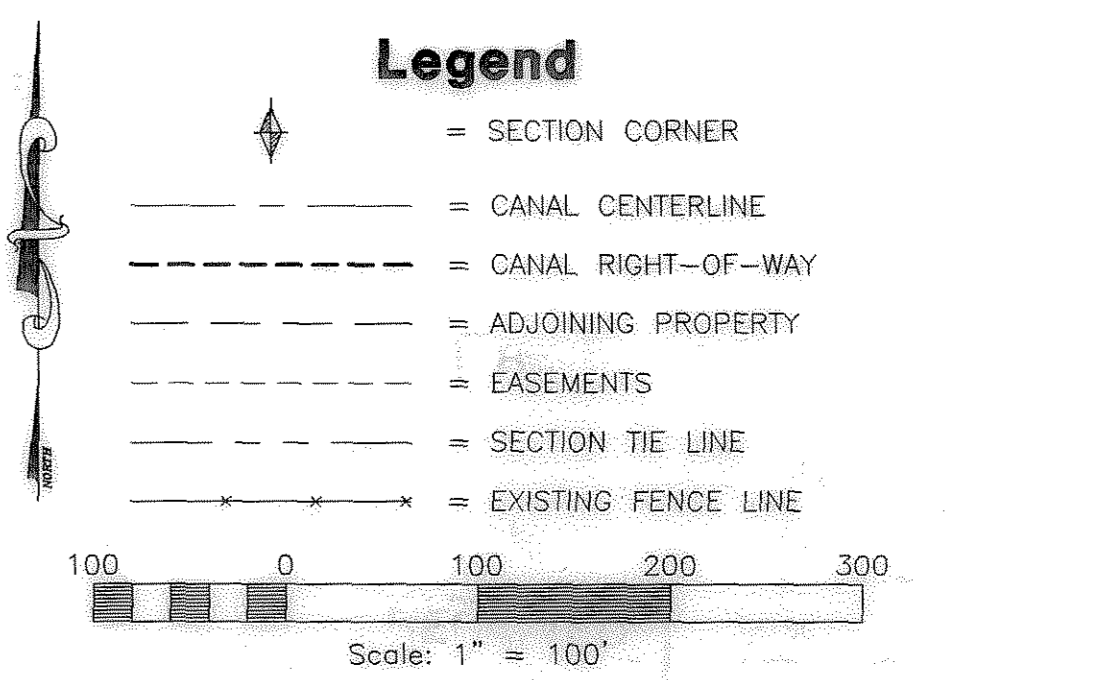
**Affected Properties**

TAX ID#:

080480002
080480051
080480059
080500021
081870001
081870002
081890001
081890004
081890005
081970001
081970002
081970003
082310006
082310007
082310008
082310010
082320011
082360004
082360005
082770021
082770022
082770023
082770024
082770025

004309

RECEIVED  
JUN 19 2009  
WEBER CO SURVEYOR



**Reeve & Associates, Inc.**

4155 S. HARRISON BLVD., SUITE 310, OGDEN, UTAH 84403  
TEL: (801) 821-2100 FAX: (801) 821-2666 WWW.REEVE-ASSOCI.COM

REVISIONS	DESCRIPTION	DATE

**HOOPER CANAL RIGHT OF WAY**

WEBER COUNTY, UTAH

**Section 8, T.5N., R.2W., S.L.B.&M.**

**Project Info.**

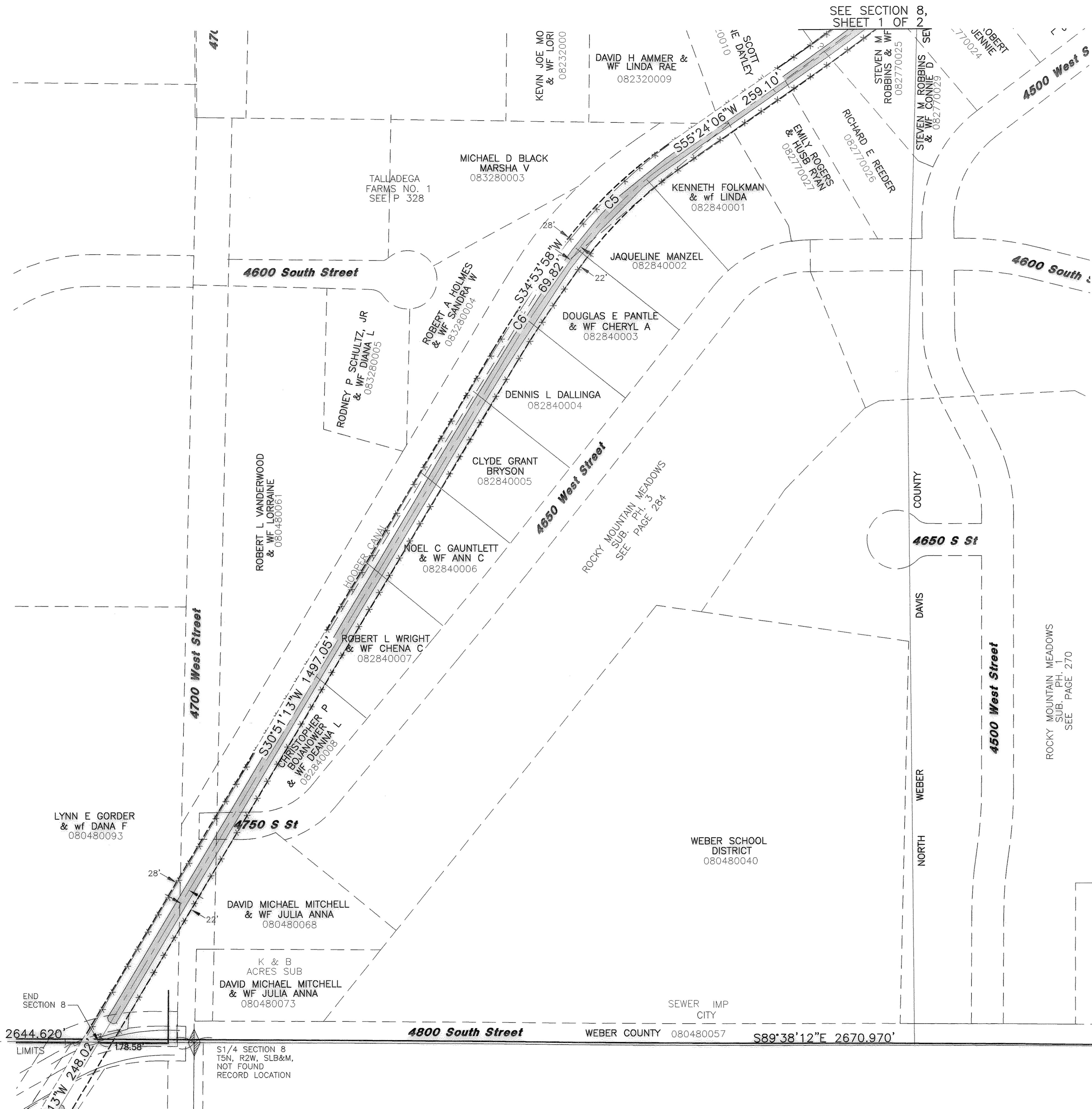
Surveyor: R. KUNZ  
 Drafter: N. ANDERSON  
 Begin Date: 9 JAN 2009  
 Name: HOOPER IRRIGATION COME  
 Scale: 1"=100'  
 Checked:  
 Number: 5758-

Sheet  
**1**

# Hooper Irrigation Canal

## SECTION 8, T.5N., R.2W., S.L.B.&M.

Reeve & Associates, Inc. - Solutions You Can Build On



### Affected Properties

TAX ID#
080480061
080480068
080480093
082320009
082320010
082770025
082770026
082770027
082840001
082840002
082840003
082840004
082840005
082840006
082840007
082840008
083280003
083280004

### SECTION 8

A RIGHT OF WAY IN THE NW QUARTER OF SECTION 8, TOWNSHIP 5 NORTH, RANGE 2 WEST, FOR CONSTRUCTION AND MAINTENANCE FOR A CANAL AND APPURTENANT STRUCTURES WHICH LIES 22' LEFT AND 28' RIGHT PARALLEL TO THE FOLLOWING DESCRIBED CENTER LINE WITH THE SIDES EXTENDED OR SHORTENED TO MEET THE SECTION LINES INTERSECTED.

BEGINNING AT A POINT WHICH LIES S00°46'08"W 1750.03 FEET FROM THE NE CORNER OF SAID 8; THENCE S35°55'06"W 81.70 FEET; THENCE S37°15'29"W 1368.66 FEET; THENCE ALONG A CURVE TO THE RIGHT WITH AN ARC LENGTH OF 230.76', WHOSE RADIUS IS 1000.00', WHOSE CHORD BEARS S43°52'08"W, 230.25'; THENCE S50°28'48"W 274.54 FEET; THENCE ALONG A CURVE TO THE RIGHT WITH AN ARC LENGTH OF 429.53', WHOSE RADIUS IS 5000.00', WHOSE CHORD BEARS S52°56'26"W, 429.40'; THENCE S55°24'06"W 259.10 FEET; THENCE ALONG A CURVE TO THE LEFT WITH AN ARC LENGTH OF 286.26', WHOSE RADIUS IS 800.00', WHOSE CHORD BEARS S45°09'02"W, 284.74'; THENCE S34°53'58"W 69.82 FEET; THENCE ALONG A CURVE TO THE LEFT WITH AN ARC LENGTH OF 141.22', WHOSE RADIUS IS 2000.00', WHOSE CHORD BEARS S32°52'36"W, 141.19'; THENCE S30°51'13"W 1497.05 FEET TO THE SOUTH LINE OF SECTION 8 AT A POINT WHICH IS N89°26'40"W 178.58 FEET FROM THE S1/4 CORNER OF SECTION 8

#	RADIUS	DELTA	LENGTH	TANGENT	CHORD DIR	CHD LTH
C4	5000.00'	04°55'19"	429.53'	214.90'	S52°56'26"W	429.40'
C5	800.00'	20°30'08"	286.26'	144.68'	N45°09'02"E	284.74'
C6	2000.00'	04°02'44"	141.22'	70.64'	N32°52'36"E	141.19'

**NARRATIVE**  
THE HOOPER CANAL CENTER LINE, EXISTING FENCE LINES, AND SECTION CORNERS WERE LOCATED BY A FIELD SURVEY. PROPERTY LINES SHOWN ARE FROM WEBER COUNTY TAX MAPS AND ARE SHOWN FOR REFERENCE ONLY.

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SIGNED THIS 17 DAY OF June, 2009  
 150228-2201  
 UTAH LICENSE NUMBER  
  
 ROBERT D. KUNZ

**Basis of Bearing**  
WEBER COUNTY STATE PLANE GRID SYSTEM  
NE COR SECTION 8 TO THE E 1/4 CORNER SECTION 8 T.5N., R.2W., S.L.B.&M.  
RECORDED AS S00°46'08"W 2661.160'

**Legend**

- SECTION CORNER
- CANAL CENTERLINE
- CANAL RIGHT-OF-WAY
- ADJOINING PROPERTY
- EASEMENTS
- SECTION TIE LINE
- EXISTING FENCE LINE

Scale: 1" = 100'

0 100 200 300

SW SECTION 8  
T5N., R2W., S.L.B.&M.  
FOUND W.C. BCM -  
GOOD CONDITION  
DATE:

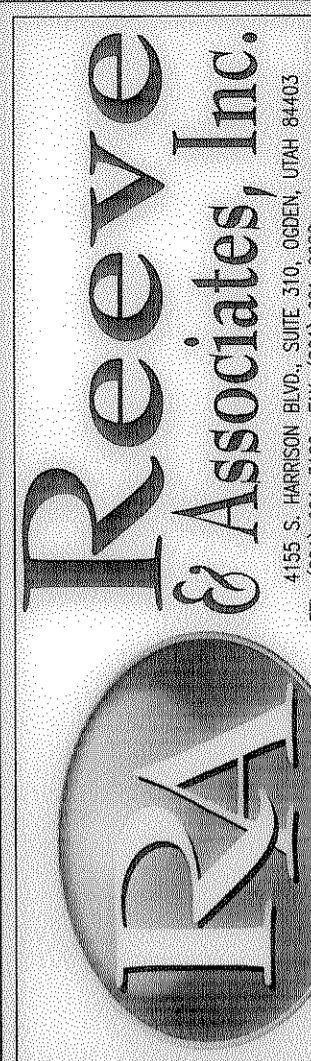
END SECTION 8  
LIMITS  
S89°26'40"E 2644.620'  
S17°W 248.02'  
178.58'

S1/4 SECTION 8  
T5N., R2W., S.L.B.&M.  
NOT FOUND  
RECORD LOCATION

SEWER IMP CITY  
WEBER COUNTY 080480057  
S89°38'12"E 2670.970'

SE SECTION 8  
T5N., R2W., S.L.B.&M.  
FOUND W.C. BCM -  
GOOD CONDITION

RECEIVED  
JUN 19 2009  
WEBER CO SURVEYOR



REVISIONS	DESCRIPTION
DATE	

**HOOPER CANAL RIGHT OF WAY**  
**Section 8, T.5N., R.2W., S.L.B.&M.**  
 WEBER COUNTY, UTAH

**Project Info.**  
 Surveyor: R. KUNZ  
 Drafter: N. ANDERSON  
 Begin Date: 9 JAN 2009  
 Name: HOOPER IRRIGATION COMPANY  
 Scale: 1"=100'  
 Checked:  
 Number: 5758-01

Sheet **2** of 2