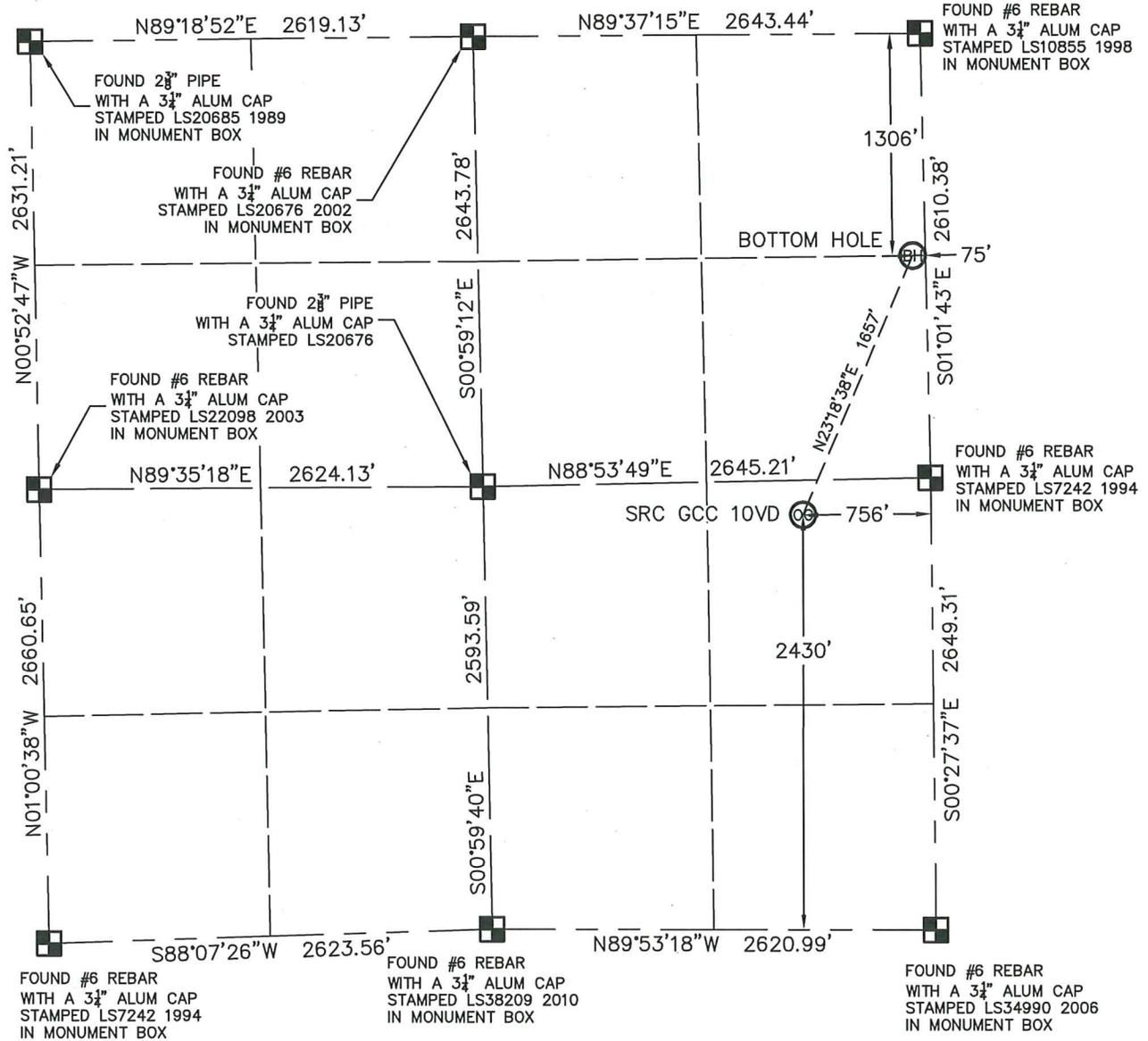


WELL LOCATION CERTIFICATE

SRC GCC 10VD

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 10
TOWNSHIP: 5N
RANGE: 66W



In accordance with a request from CRAIG RASMUSON with SYNERGY RESOURCES CORPORATION King Surveyors Inc. has determined the surface location of SRC GCC 10VD to be 2430' from the SOUTH line and 756' from the EAST line and the bottom hole to be 1306' from the NORTH line and 75' from the EAST line, as measured at right angles, from the section lines of Section 10, Township 5 North, Range 66 West of the Sixth Principal Meridian, County of Weld, State of Colorado.

I hereby state that this Well Location Certificate was prepared by me, or under my direct supervision, that the fieldwork was completed on 9-14-2011, for and on behalf of SYNERGY RESOURCES CORPORATION. That this is not a Land Survey Plat or an Improvement Survey Plat, and that it is not to be relied upon for establishment of fence, building, or other future improvement lines.

- NOTE:
- 1) Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/2007. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
 - 2) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
 - 3) NEAREST EXISTING WELL: NO EXISTING WELLS IN THIS SECTION
 - 4) IMPROVEMENTS: See LOCATION DRAWING exhibit for all visible improvements within 400' of disturbed area.
 - 5) SURFACE USE: OPEN FIELD
 - 6) FIELD OPERATOR: CHAD DILKA

SURFACE LOCATION	BOTTOM HOLE
LATITUDE: 40.41356°N	LATITUDE: 40.41772°N
LONGITUDE: 104.75900°W	LONGITUDE: 104.75660°W
PDOP: 1.3	
ELEV: 4858'	
1/4,1/4: NE1/4 SE1/4	
NEAREST PROPERTY LINE: 203' NORTH	

LEGEND

-  = FOUND ALIQUOT MONUMENT AS DESCRIBED
-  = CALCULATED POSITION
-  = SET ALIQUOT MONUMENT AS DESCRIBED

NOTE
According to Colorado law, you must commence any legal action based upon any defect in this W.L.C. within three years after you discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years after the date of the certificate shown hereon. (13-80-105 C.R.S.)

9/15/2011

Michael Chad Dilka - On Behalf Of King Surveyors, Inc.
Colorado Licensed Professional Land Surveyor #38106

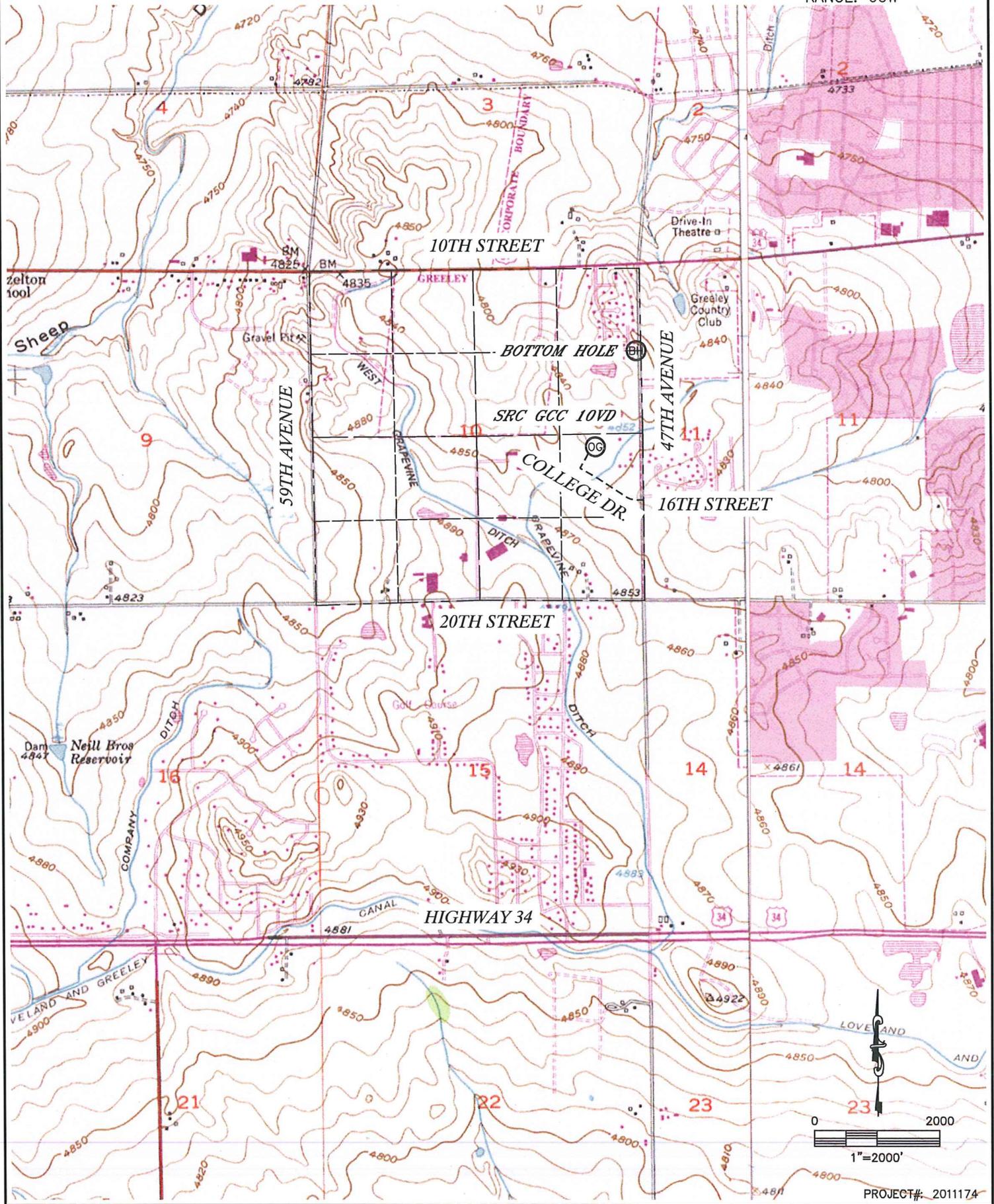


PROJECT#: 2011174

ACCESS ROAD MAP

SRC GCC 10VD

SECTION: 10
TOWNSHIP: 5N
RANGE: 66W

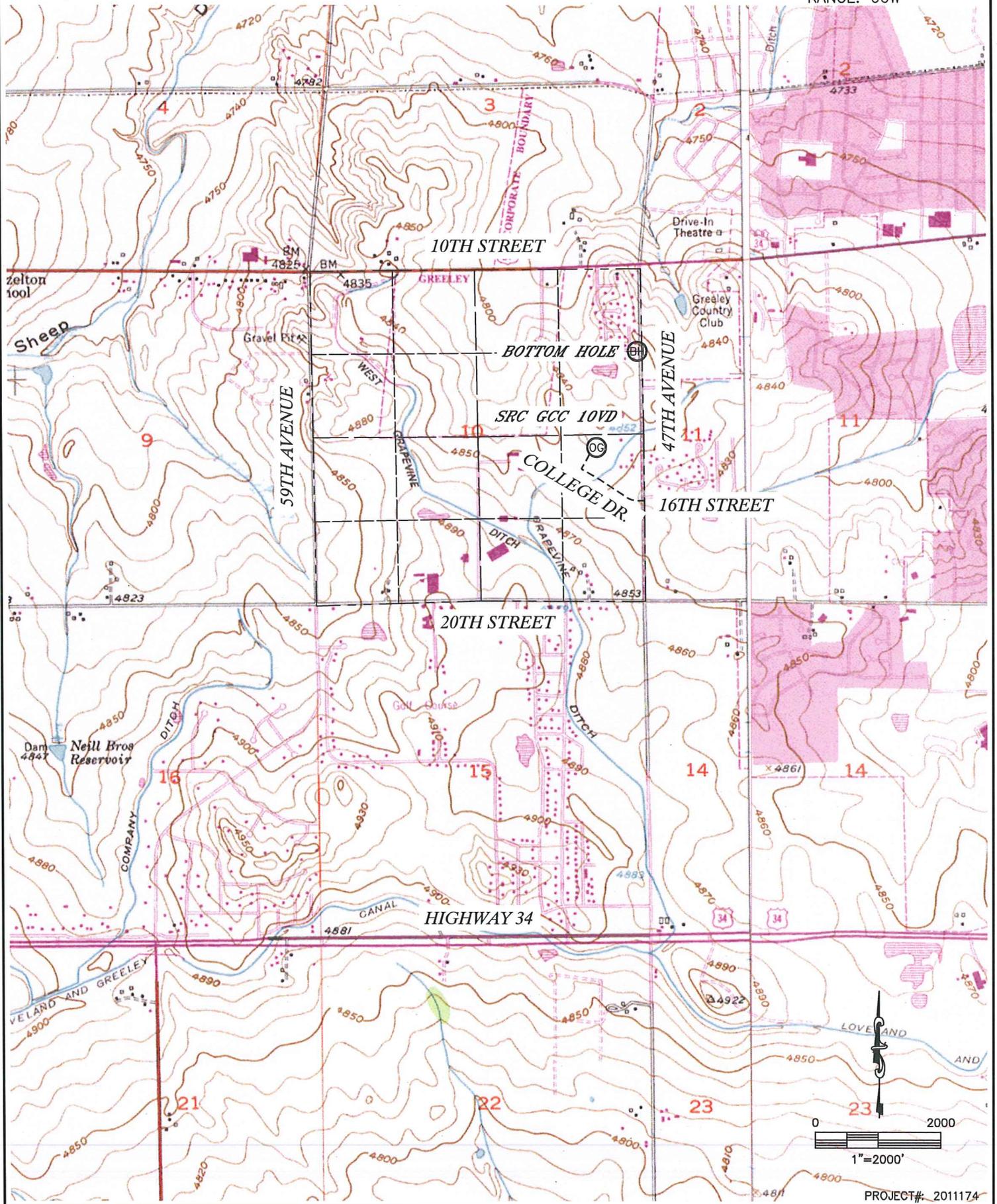


KING SURVEYORS, INC. 650 E. GARDEN DR. WINDSOR, CO 80550

TOPOGRAPHIC MAP

SRC GCC 10VD

SECTION: 10
TOWNSHIP: 5N
RANGE: 66W



LOCATION DRAWING

SRC GCC 10VD

SECTION: 10
TOWNSHIP: 5N
RANGE: 66W



- (A) PROPERTY LINE 203'N, 290'E, 412'SE
- (B) OVERHEAD UTILITY LINE 193'N, 293'E
- (C) FENCE 205'N, 290'E, 526'SW, 601'NW
- (D) WATERLINE 117'NW, 224'NW, 208'SW, 224'SW
- (E) BLOWOFF 237'SW, 278'SW, 315'SW, 421'SE
- (F) WATER MANHOLE 329'SW, 416'SW
- (G) WATER VALVE 409'SW, 427'SW, 419'SE
- (H) ANTENNA 322'SW
- (I) ELECTRIC METER 330'SW
- (J) IRRIGATION CONTROL BOX 512'SW
- (K) BOLLARD 484'SW, 476'S
- (L) AIMS SIGN 522'SW
- (M) LIGHT POLE 429'SW
- (N) NE EDGE ASPHALT ROAD 399'SW
- (O) E EDGE FIELD ROAD 426'W

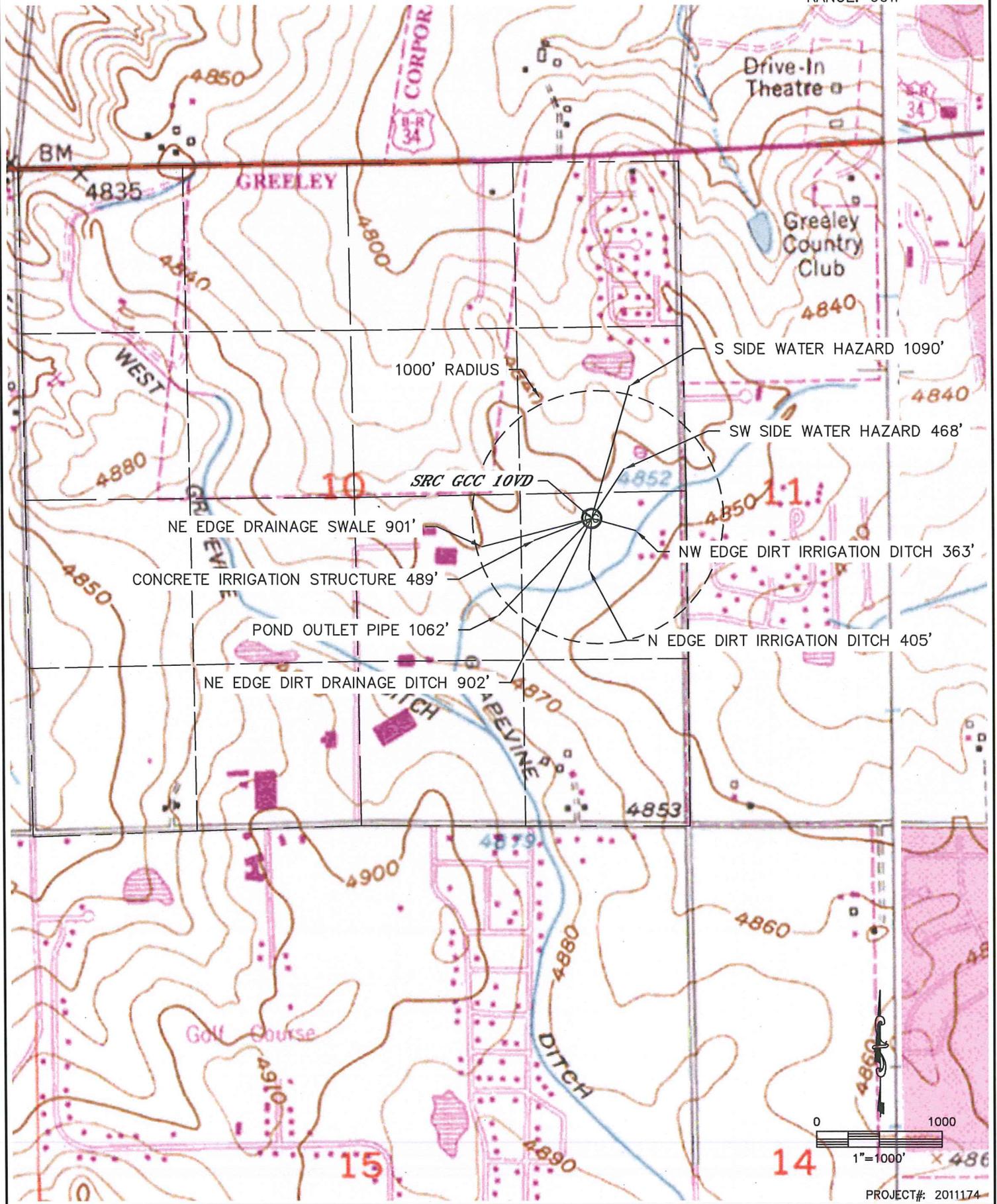
- (P) N EDGE DITCH ROAD 393'S
- (Q) NW EDGE IRRIGATION DITCH 363'SE, 405'S
- (R) CONCRETE IRRIGATION STRUCTURE 489'SW, 451'S
- (S) HOUSE 661'NW, 709'NW, 395'E, 557'E, 609'SE, 606'SE, 525'SE
- (T) GARAGE 571'SE
- (U) BARN/SHED 315'E, 447'SE, 567'SE, 598'SE, 530'SE, 679'NW
- (V) PUTTING GREEN 257'N, 452'NW
- (W) SAND TRAP 337'N, 420'NW, 539'NW
- (X) SW SIDE WATER HAZARD 468'NE
- (Y) TEE BOX 455'NE, 584'NW, 592'NW
- (Z) CART PATH 379'NE, 565'NW, 531'NW, 620'NW
- (AA) S EDGE FAIRWAY 237'N, 396'NW
- (BB) TELEPHONE PEDESTAL 605'NW, 707'NE
- (CC) WATER METER 404'SE, 433'SE
- (DD) CONCRETE MANHOLE 388' NE

NEAREST:
BUILDING=315' E
PUBLIC ROAD=399' SW
ABOVE GND UTILITY=193' N
RAILROAD=5280'+
PROPERTY LINE= 203' N

HYDROLOGY MAP

SRC GCC 10VD

SECTION: 10
TOWNSHIP: 5N
RANGE: 66W



SRC GCC 10VD
TOWNSHIP 5 NORTH, RANGE 66 WEST
SECTION 10: NE1/4SE1/4
WELD COUNTY, COLORADO

WELL FACING NORTH
PICTURE DATED: 9/14/2011



WELL FACING SOUTH
PICTURE DATED: 9/14/2011



SRC GCC 10VD
TOWNSHIP 5 NORTH, RANGE 66 WEST
SECTION 10: NE1/4SE1/4
WELD COUNTY, COLORADO

WELL FACING EAST
PICTURE DATED: 9/14/2011



WELL FACING WEST
PICTURE DATED: 9/14/2011



SRC GCC 10VD
TOWNSHIP 5 NORTH, RANGE 66 WEST
SECTION 10: NE1/4SE1/4
WELD COUNTY, COLORADO

REFERENCE AREA FACING WEST
PICTURE DATED: 9/14/2011

