DETERMINATION OF NONSIGNIFICANCE

Description of proposal: Construction of an evaporation lagoon approximately 10 feet deep, 180 feet wide and 727 feet long with 60 mil. High Density Polyethylene (HDPE) liner. The completed lagoon will cover approximately 4.2 acres.

Proponent Ste Michelle Wine Estates
P.O. Box 231
Paterson WA 99345

File No. **EA 11-25**

Location of proposal, including street address, if any: Canoe Ridge Winery located on Parcel # 1-2654-300-0000-000 approximately 2.8 miles west of Paterson.

Lead agency **BENTON COUNTY**

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

There is no comment period for this DNS.

Responsible Official **Michael Shuttleworth, Planning Manager**
Benton County Planning Dept.
Post Office Box 910 PHONE: (509) 786-5612
Prosser, WA 99350-0910 (509) 736-3086

Date **September 1, 2011**

Signature Clark A. Posey
Clark A. Posey

THERE IS NO AGENCY APPEAL.

DISTRIBUTION:
Applicant
News Media
Benton County Building Office
Dept. of Natural Resources-Olympia
Dept. of Natural Resources -Ellensburg
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Bureau of Reclamation
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Benton Franklin Dist. Health Dept.
Department of Transportation
Washington State Department of Health
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Benton County
Planning
Department

EA 11-25

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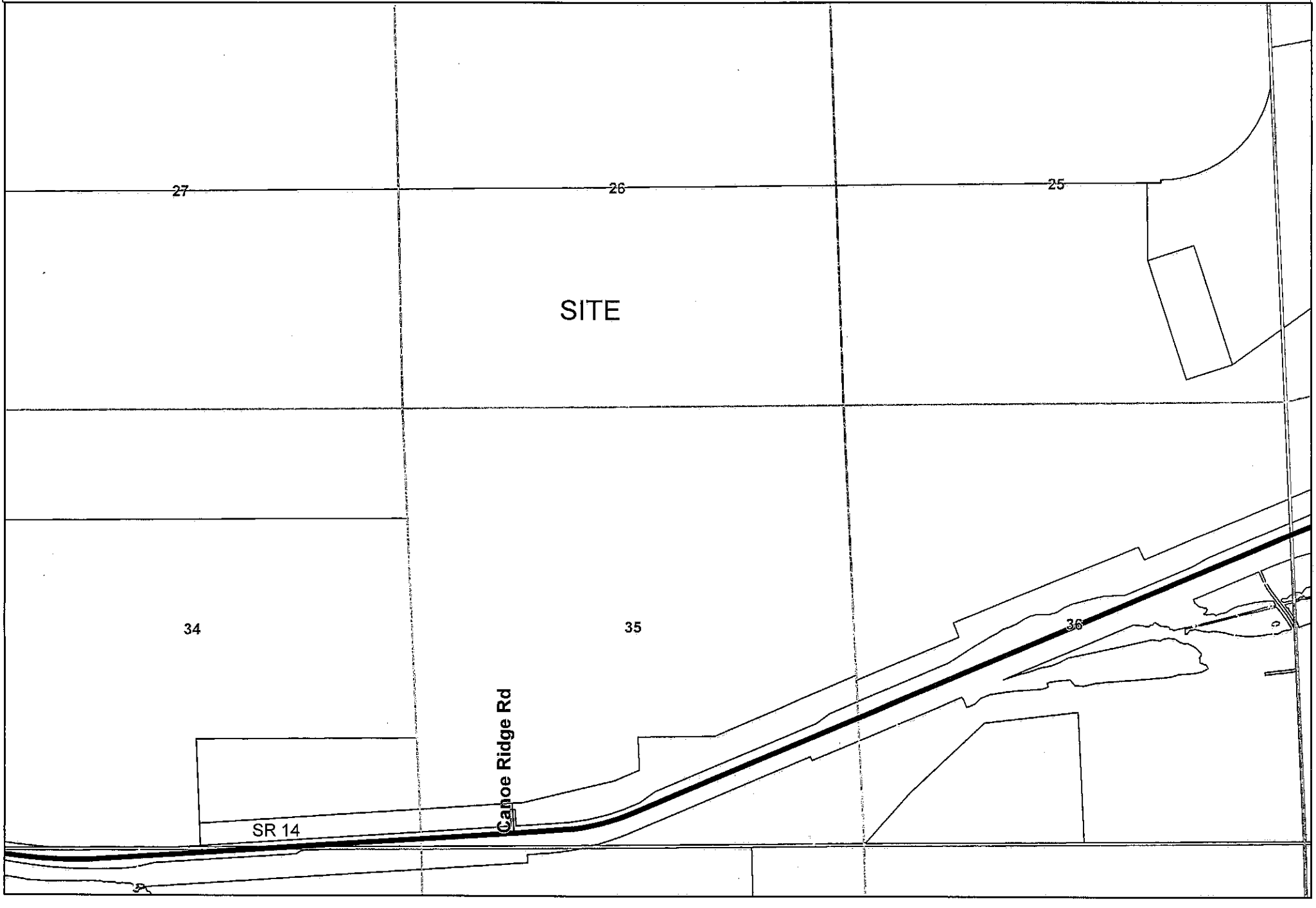

Benton County
Planning
Department

SECTION 26, TOWNSHIP 5 NORTH, RANGE 25 EAST W.M.

CANOE RIDGE WINERY/ST.MICHELLE WINE, ESTATES:
ENVIRONMENTAL CHECKLIST EA11-25
Orthophoto Flown: June 2008

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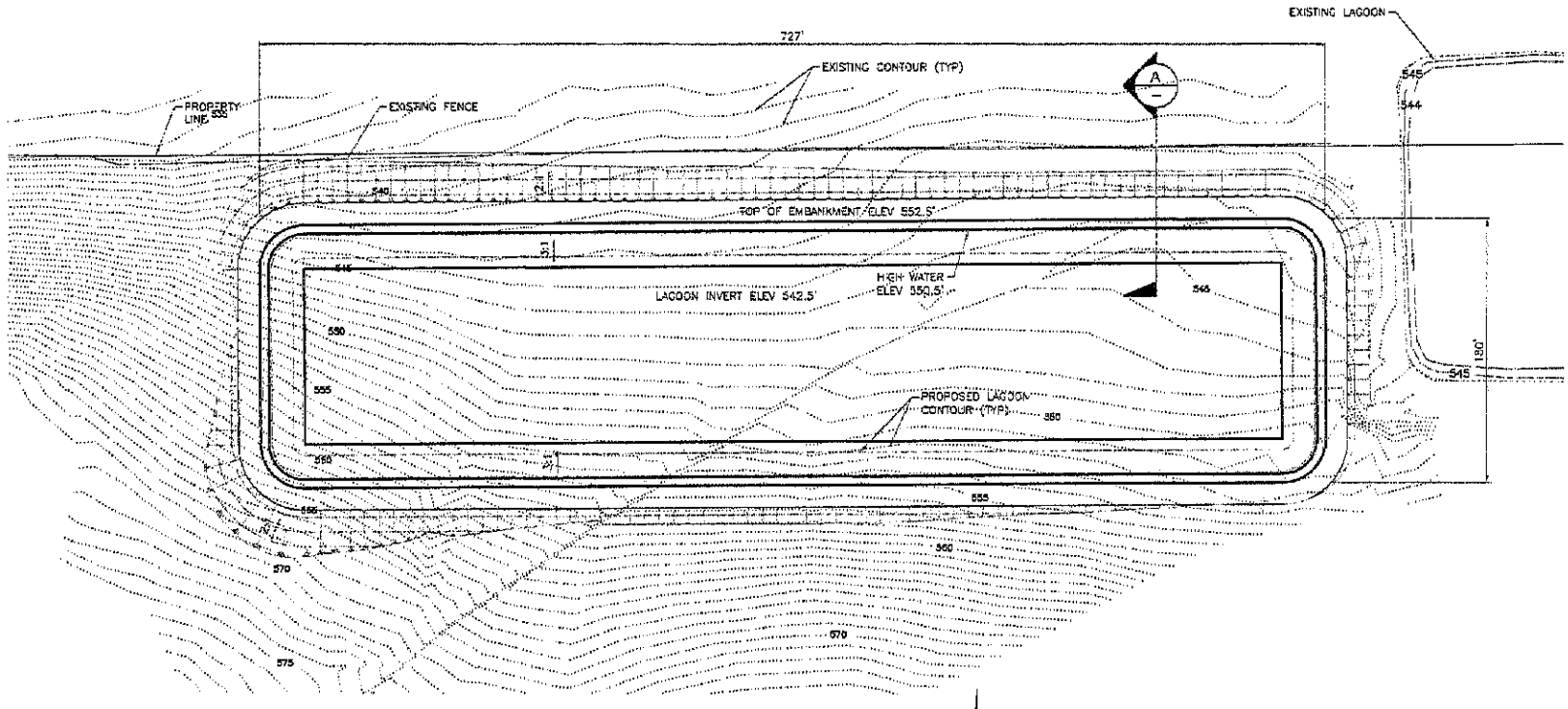


EARTHWORK
± 25,200 YDS CUT (INCLUDING GRUBBING)
± 12,000 YDS FILL (WITHOUT COMPACTION)

LAGOON SURFACE AREA
±119,600 SQFT W/ 2' FREEBOARD

LAGOON CAPACITY
±5.9 MILLION GALLONS W/ 2' FREEBOARD

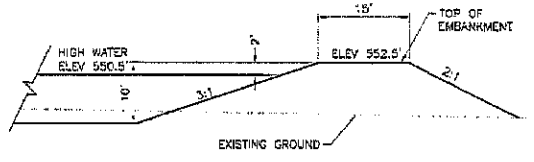
60 MIL HDPE LINER
±14,900 SQYD'S

ELEVATION DATUM
N.G.V.D 29

BASIS OF BEARING
RSM-1584
WASHINGTON STATE GRID
SOUTH ZONE DERIVED
FROM J.S.C.&G.S. TRI-STA.
CANOE AND U.S.C.&G.S. TRI-STA.
COYOTE

PLAN

0 40 80
SCALE IN FEET



A SECTION

0 10 20
SCALE IN FEET

J-U-B ENGINEERS, INC.
2810 W. Clearwater Ave.
Suite 201
Kennewick, WA 99336
Phone 509.783.2144
Fax: 509.736.0799
www.jub.com

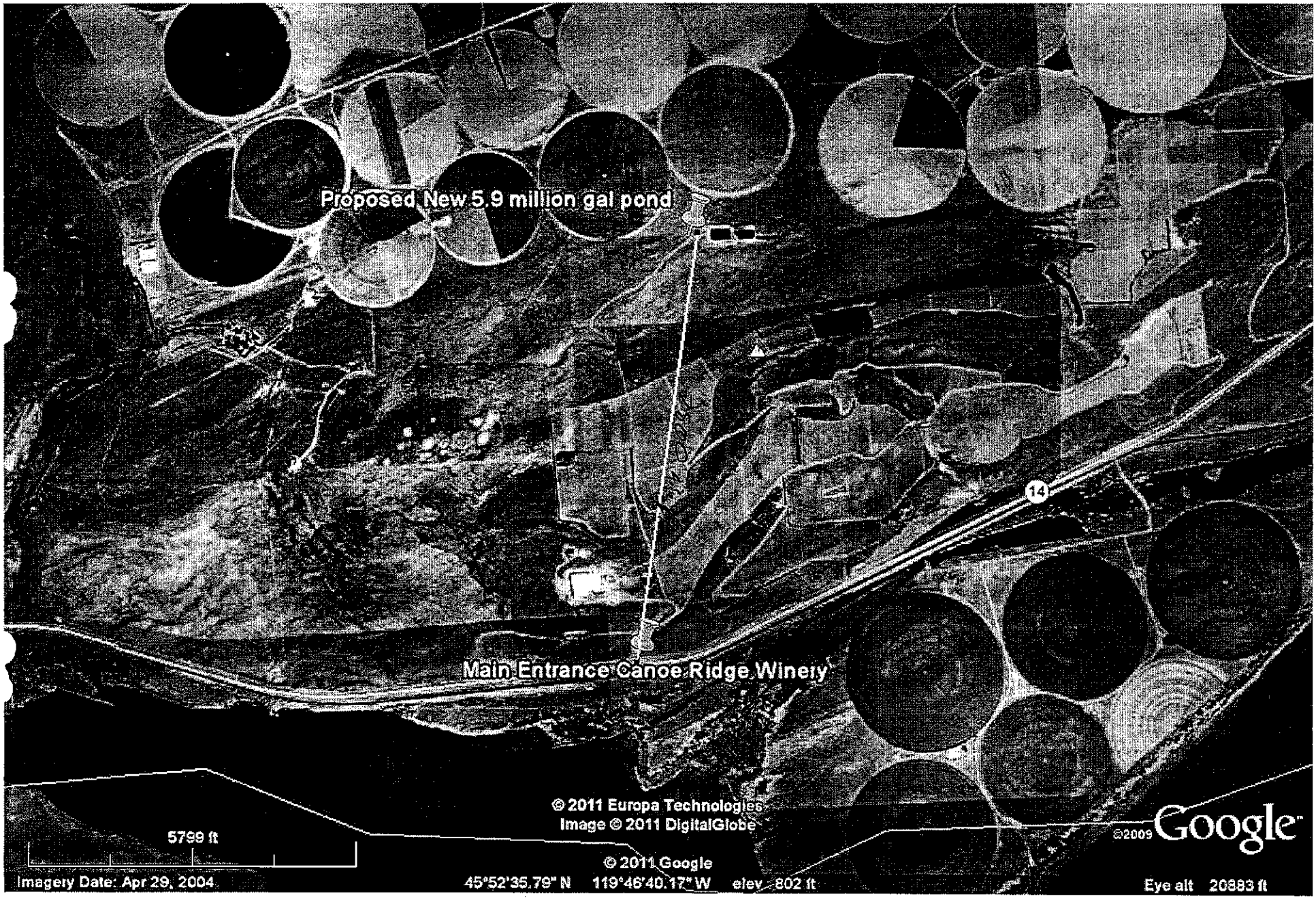
PRELIMINARY

DRAWING

EVAPORATION LAGOON
CANOE RIDGE WINERY

SITE PLAN

SHEET NUMBER:
C-100


Proposed New 5.9 million gal pond
14
Main Entrance Canoe Ridge Winery
© 2011 Europa Technologies
Image © 2011 DigitalGlobe
5799 ft
© 2011 Google
Imagery Date: Apr 29, 2004
45°52'35.79" N 119°46'40.17" W elev 802 ft
©2009 Google
Eye alt 20883 ft