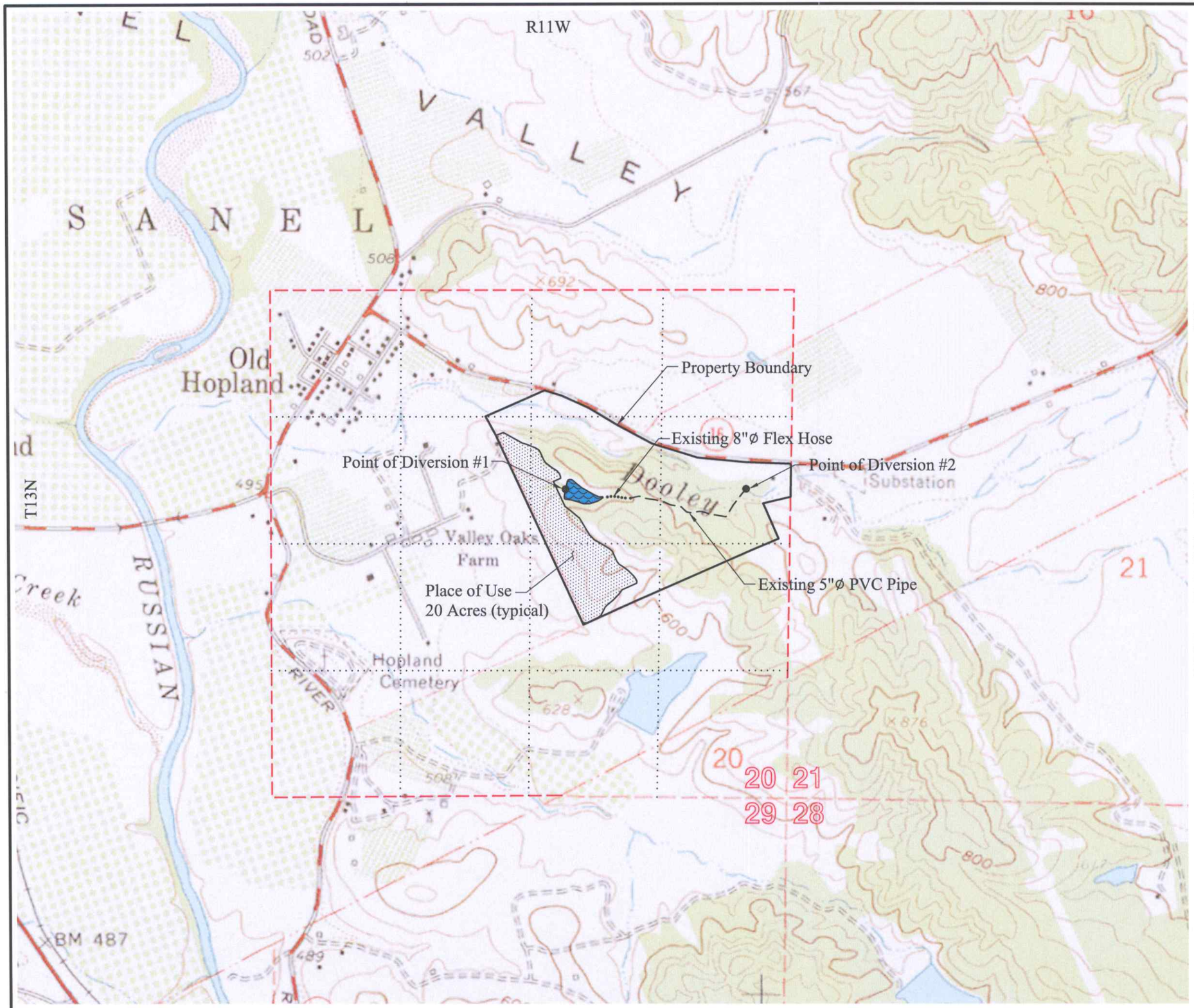

N

0' 500' 1,000' 2,000'

Point of Diversion:

Map Point	Description
1	Point of Diversion by Collection to Storage: Located N.2,117,847 feet and E.6,251,324 feet, California Coordinate System, Zone 2, NAD83. Being within the SW¼ of the NE¼ of Section 20, T13N, R11W, MDB&M.
2	Point of Diversion to Offstream Storage: Located N.2,117,850 feet and E.6,253,187 feet, California Coordinate System, Zone 2, NAD83. Being within the SE¼ of the NE¼ of Section 20, T13N, R11W, MDB&M.

Place of Use:

Irrigation

Use Within	Section	Township	Range	B. & M.	Acres	Previously Cultivated
SE¼ of NW¼	20	T13N	R11W	M.D.	3	Yes
SW¼ of NE¼	20	T13N	R11W	M.D.	7	Yes
NW¼ of SE¼	20	T13N	R11W	M.D.	10	Yes
				Total	20	

Recreation

Use Within	Section	Township	Range	B. & M.
SW¼ of NW¼	20	T13N	R11W	M.D.

ATTACHMENT 3

Map to Accompany
Application for Appropriation of Water
from
Dooley Creek and Unnamed Stream
for
Dooley Creek Ranch, LLC

Mendocino County, California

Wagner & Bonsignore
Consulting Civil Engineers, A Corporation

Base map per USGS 7.5 Minute Quad map for Hopland.

Q:\Drawings\Dooley Creek Ranch\CAD\WRA Map.dwg

May 2011

Prepared By

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Ukiah, Ca 95482
707-462-1087

REGISTERED PROFESSIONAL ENGINEER
RON W. FRANZ
Ron W. Franz
5-9-11
NO. 43938
EXP. 6-30-11
CIVIL
STATE OF CALIFORNIA

Field survey work done on Nov. 16, 2010

Water surface elevation on Nov. 16 was at 86.5

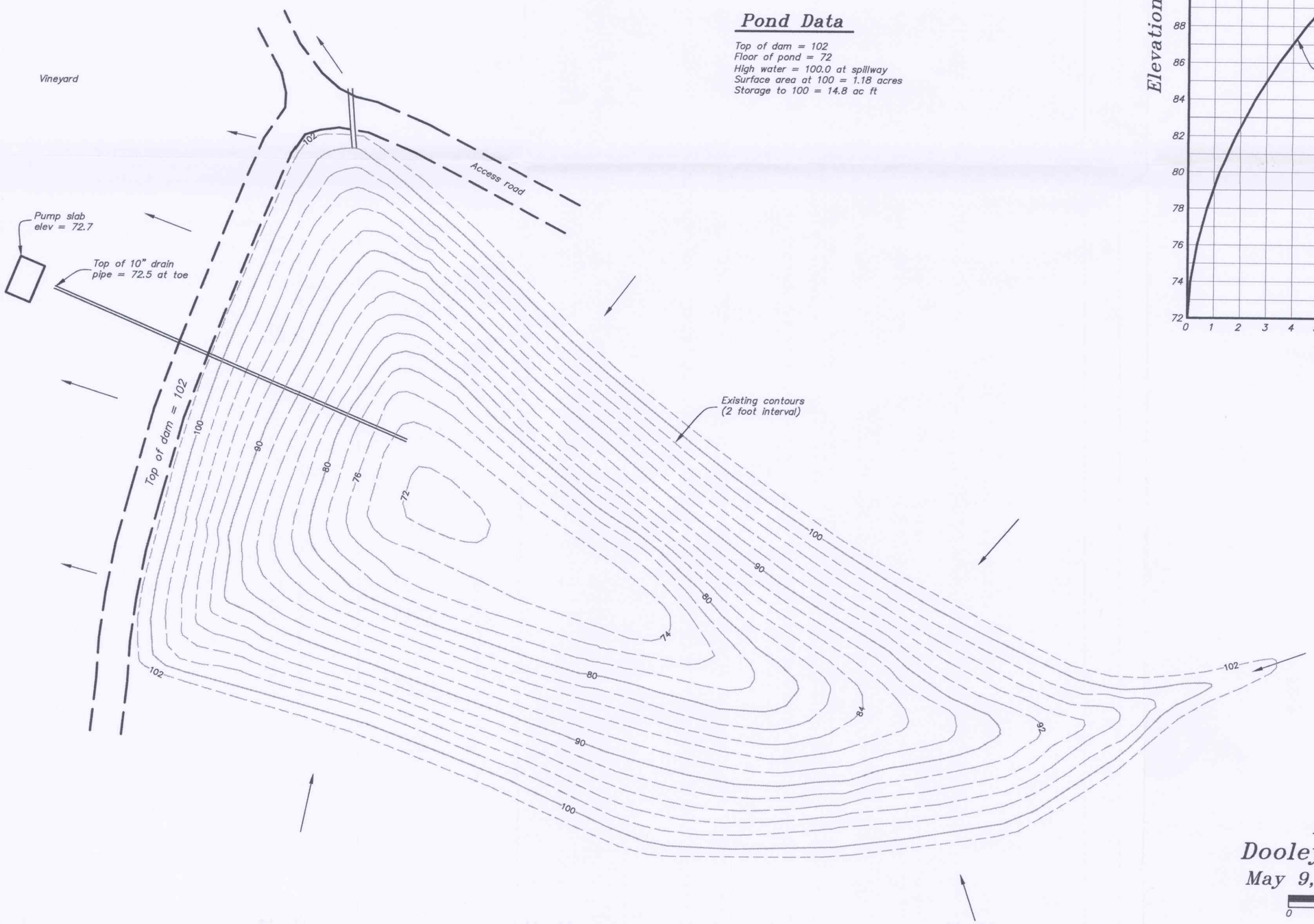
Contours below water surface were based on a few depth measurements and may be a little rough.

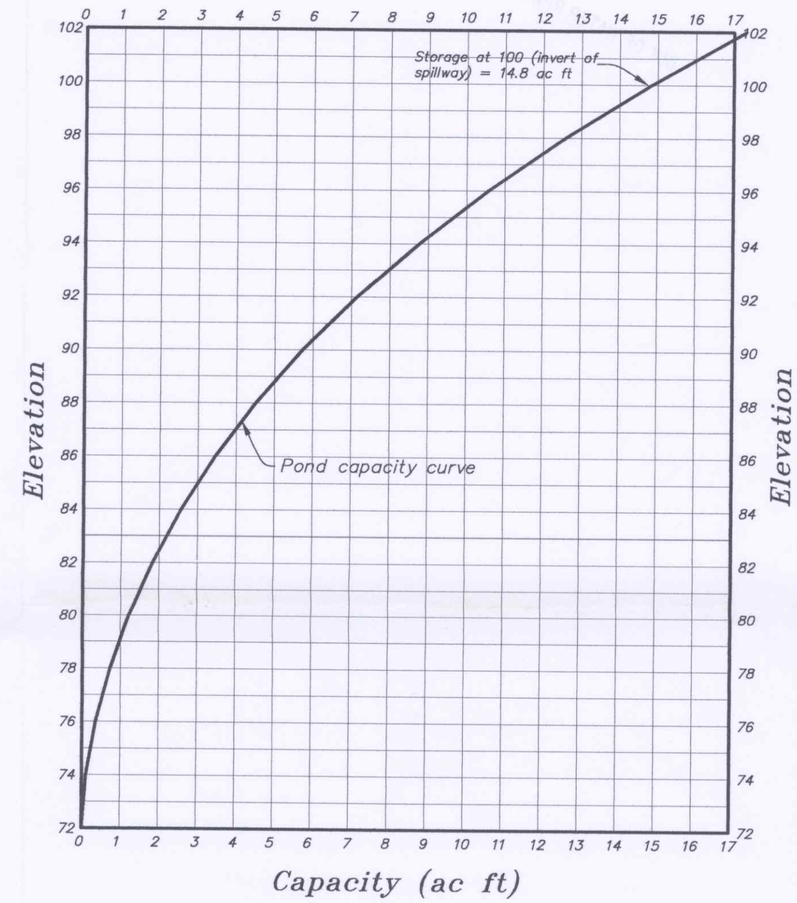
Horizontal datum = compass, true north

Vertical datum, assumed = Invert spillway pipe = 100.0

Pond Data

Top of dam = 102
Floor of pond = 72
High water = 100.0 at spillway
Surface area at 100 = 1.18 acres
Storage to 100 = 14.8 ac ft





Pond As-Built
Dooley Creek Ranch, LLC
May 9, 2011 -- Scale: 1"=30'

0 30 60 90

9879\reed