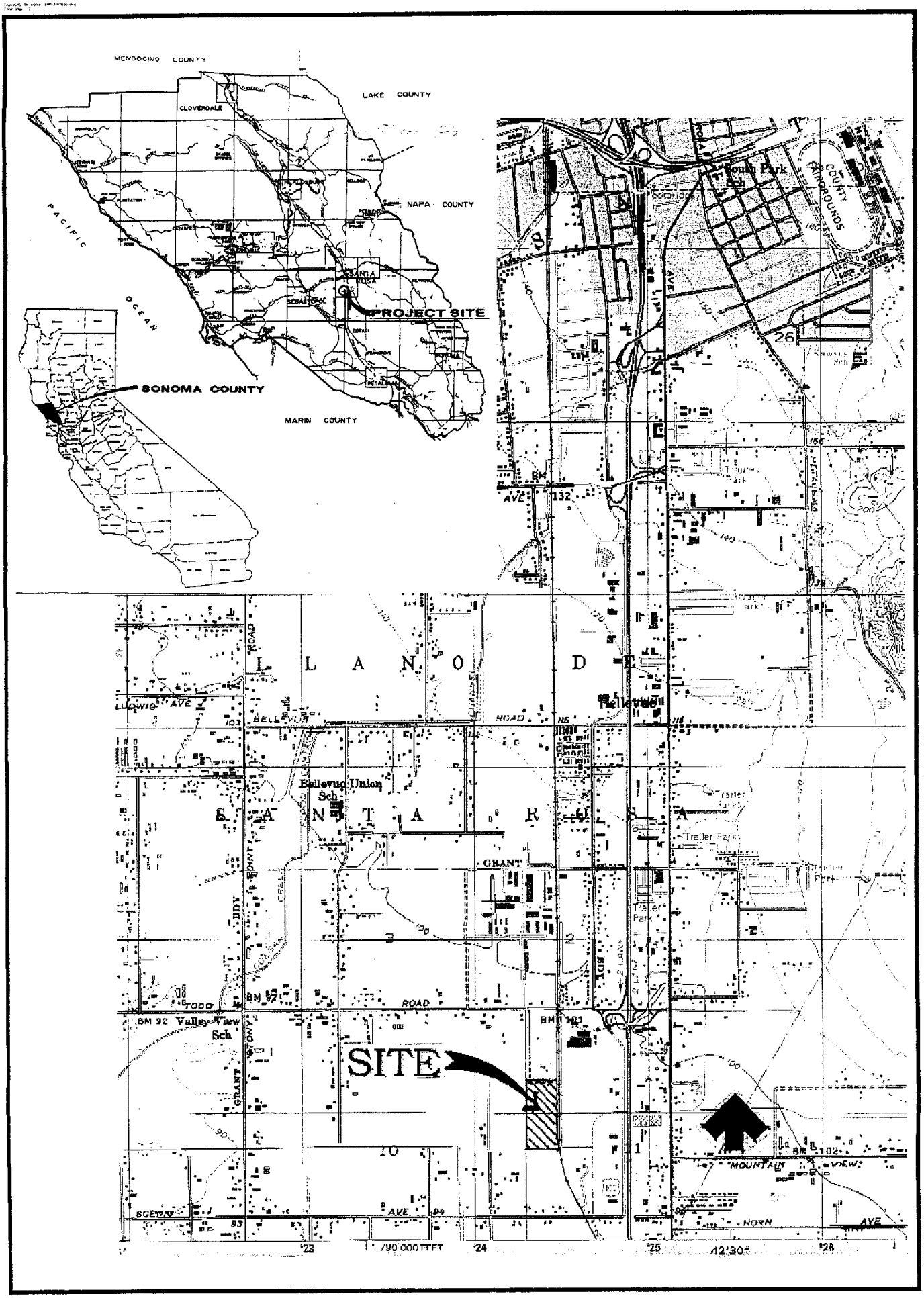
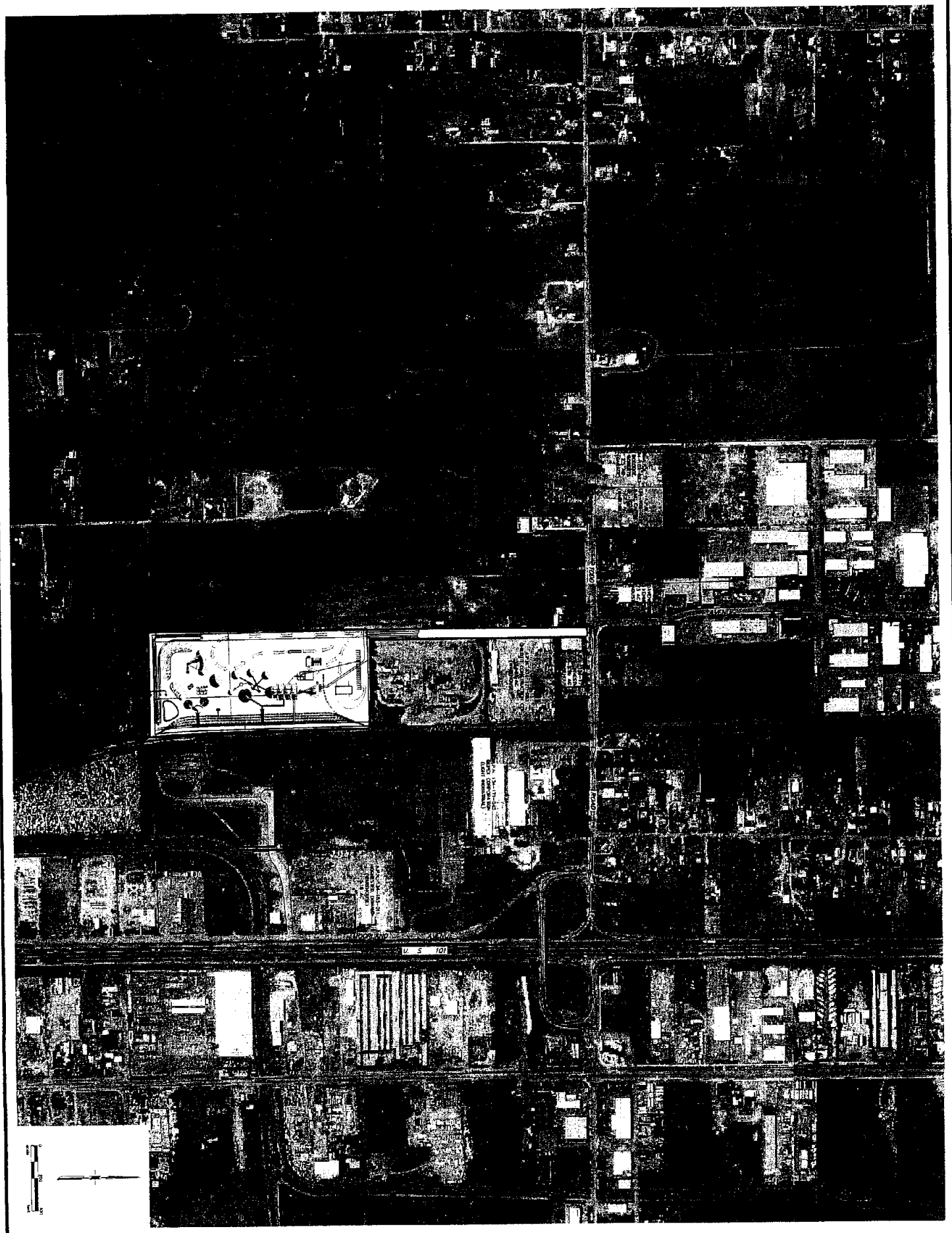


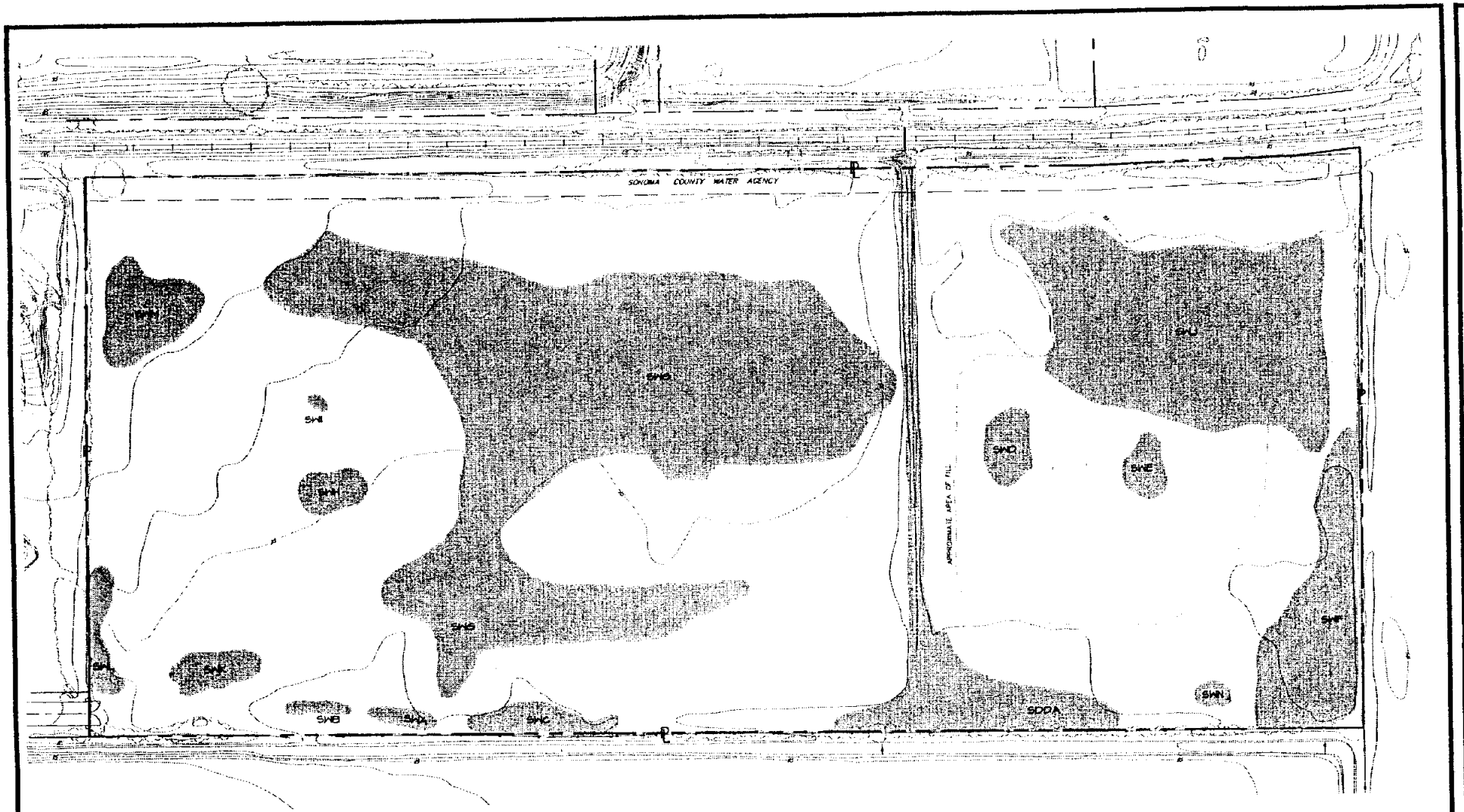
DATE APRIL 2003	290 TODD ROAD LOCATED IN SONOMA COUNTY, CALIFORNIA	DESIGNED BY CHECKED BY	DRAWN BY DATE
JOB NO. 1999013.A0	VICINITY MAP		SHAMROCK OPERATIONAL FACILITY
DRAWING NUMBER			



290 TODD ROAD
LOCATED IN
SONOMA COUNTY, CALIFORNIA

LOCATION MAP

DESIGNED BY
DRAWN BY
CHECKED BY
DATE



LEGEND

AREA	CLASSIFICATION	ACREAGE
SWA	SEASONAL WETLAND	0.01
SWB	SEASONAL WETLAND	0.02
SWC	SEASONAL WETLAND	0.06
SWD	SEASONAL WETLAND	0.05
SWE	SEASONAL WETLAND	0.04
SWF	SEASONAL WETLAND	0.42
SWG	SATURATED HAYFIELD	2.82
SWH	SEASONAL WETLAND	0.05
SWI	SEASONAL WETLAND	0.004
SWJ	SATURATED HAYFIELD	1.20
SWK	SATURATED HAYFIELD	0.06
SWL	SEASONAL WETLAND	0.05
SWM	SATURATED HAYFIELD	0.13
SWN	SATURATED HAYFIELD	0.01
SDDA	SEASONAL DRAINAGE DITCH	0.44
TOTAL		5.284 ACRES

FIELD INVESTIGATIONS CONDUCTED IN JULY 2002 AND FEBRUARY 2003

N

0 75 150
SCALE 1" = 150'

SHAMROCK
OPERATIONAL FACILITY

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DATE

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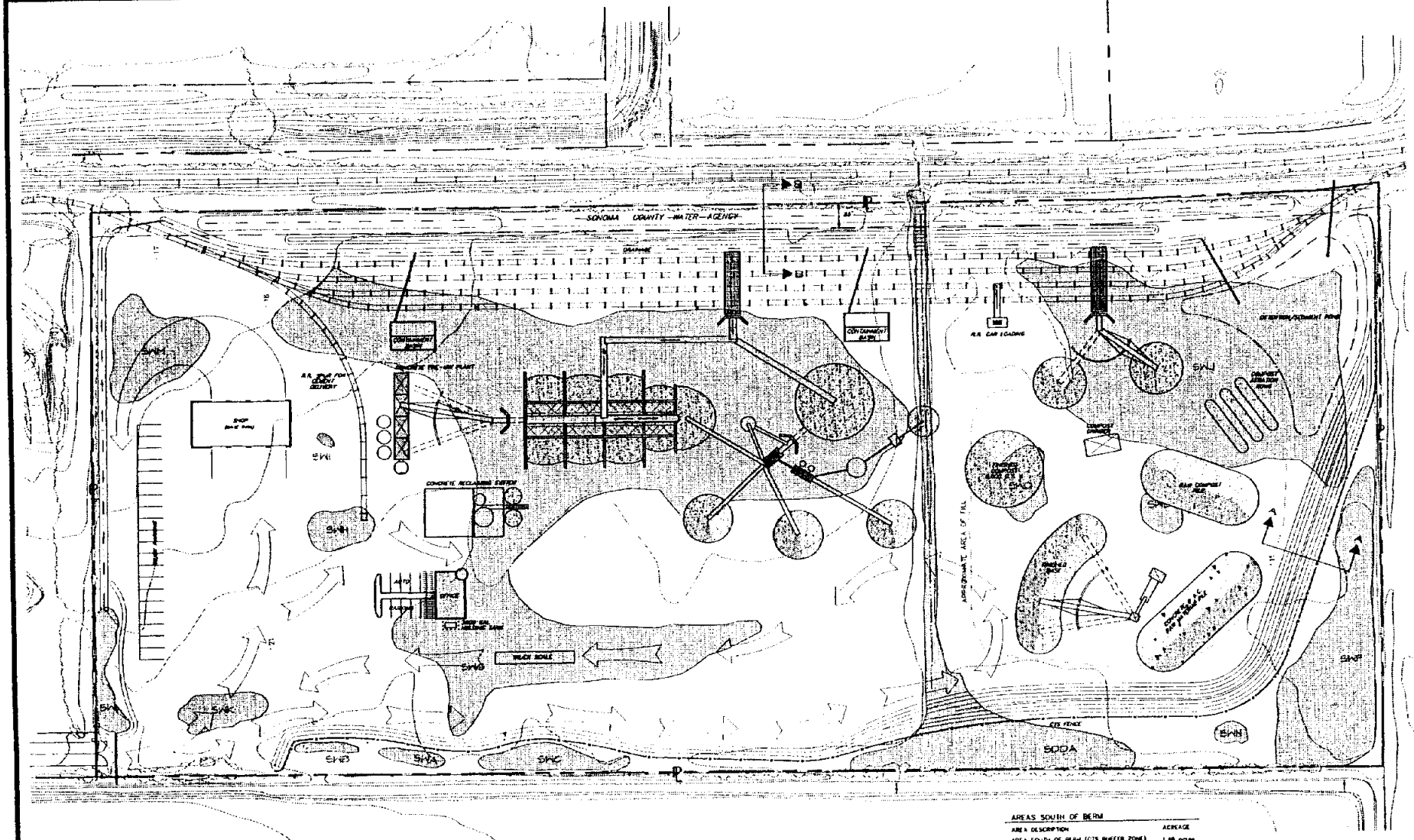
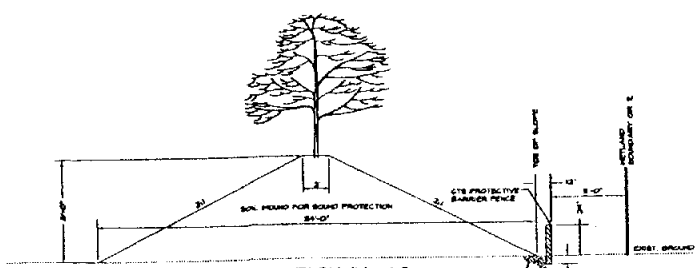
CHECKED BY

290 TODD ROAD
LOCATED IN
SONOMA COUNTY, CALIFORNIA

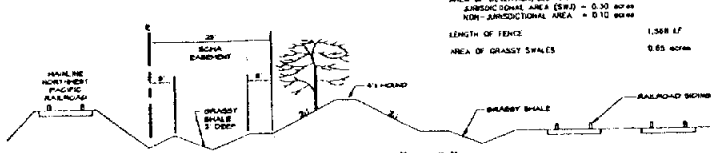
JURISDICTIONAL WETLAND
DETERMINATION MAP

DATE
APRIL 2003
JOB NO.
1999013.A0
DRAWING NUMBER





SECTION "A-A"
NOT TO SCALE



SECTION "B-B"
NOT TO SCALE

AREAS SOUTH OF BERM

AREA DESCRIPTION	ACREAGE
AREA SOUTH OF BERM (CTS BUFFER ZONE)	1.98 acres
AREA OF SEASONAL WETLAND SOUTH AND WEST OF BERM:	
SWL = .03 ACRES	
SWN = .01 ACRES	
SWA = .02 ACRES	
SWC = .06 ACRES	
SWE = .42 ACRES	
SWF = .01 ACRES	
SODA = .34 ACRES	
TOTAL WETLAND AREA AVOIDED	0.81 acres
AREA OF BERM	0.78 acres
AREA OF DETENTION/SEDIMENT POND	0.40 acres
JURISDICTIONAL AREA (SWU) = 0.30 acres	
NON-JURISDICTIONAL AREA = 0.10 acres	
LENGTH OF FENCE	1,568 LF
AREA OF GRASSY SWALES	0.65 acres

SHAMROCK
OPERATIONAL FACILITY

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CHECKED BY

290 TODD ROAD
LOCATED IN
SONOMA COUNTY, CALIFORNIA

SITE PLAN OVERLAY ON WETLANDS
DETERMINATION AND TOPOGRAPHIC MAP

DATE APRIL 2003
JOB NO 1999013.A0
DRAWING NUMBER