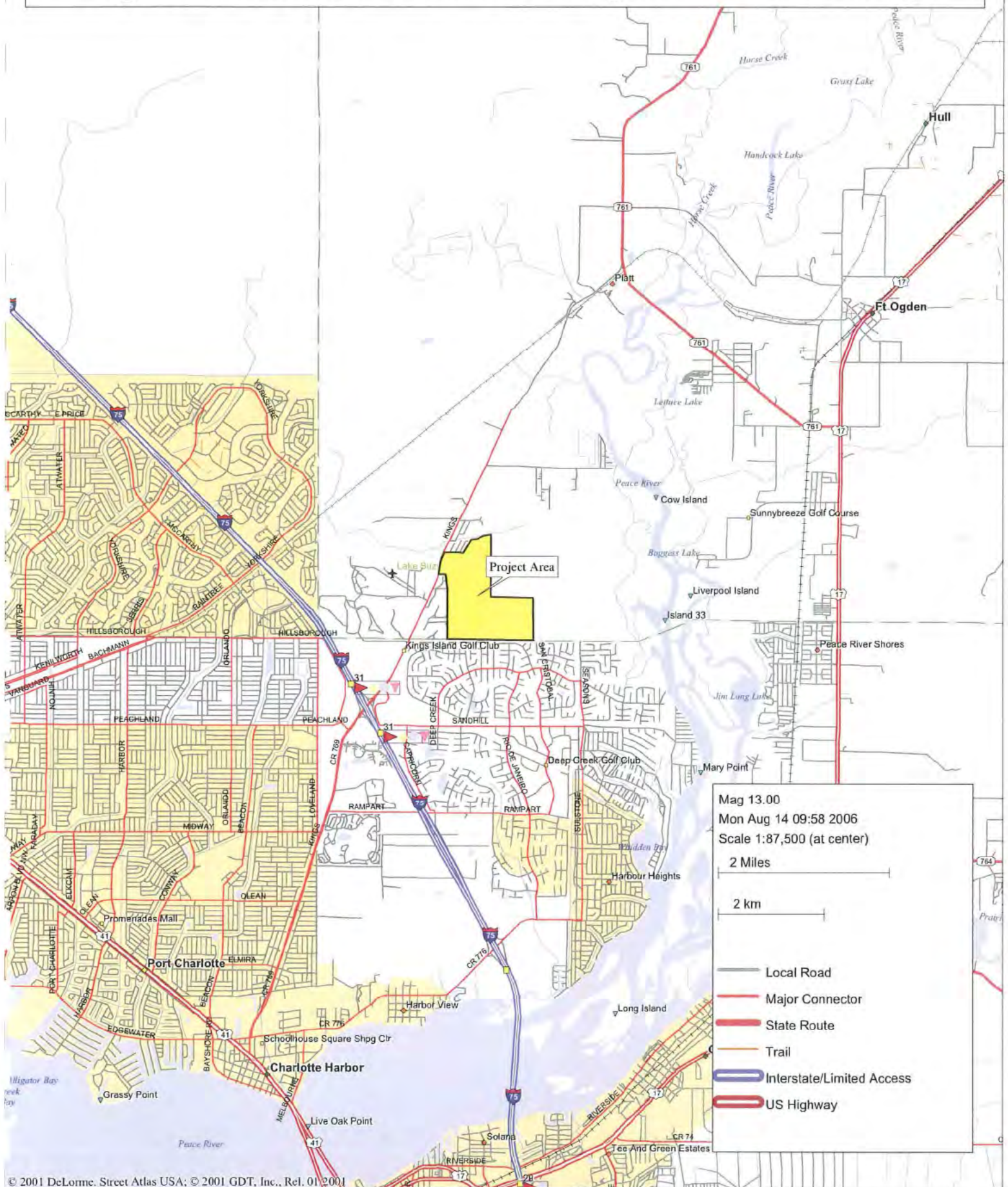
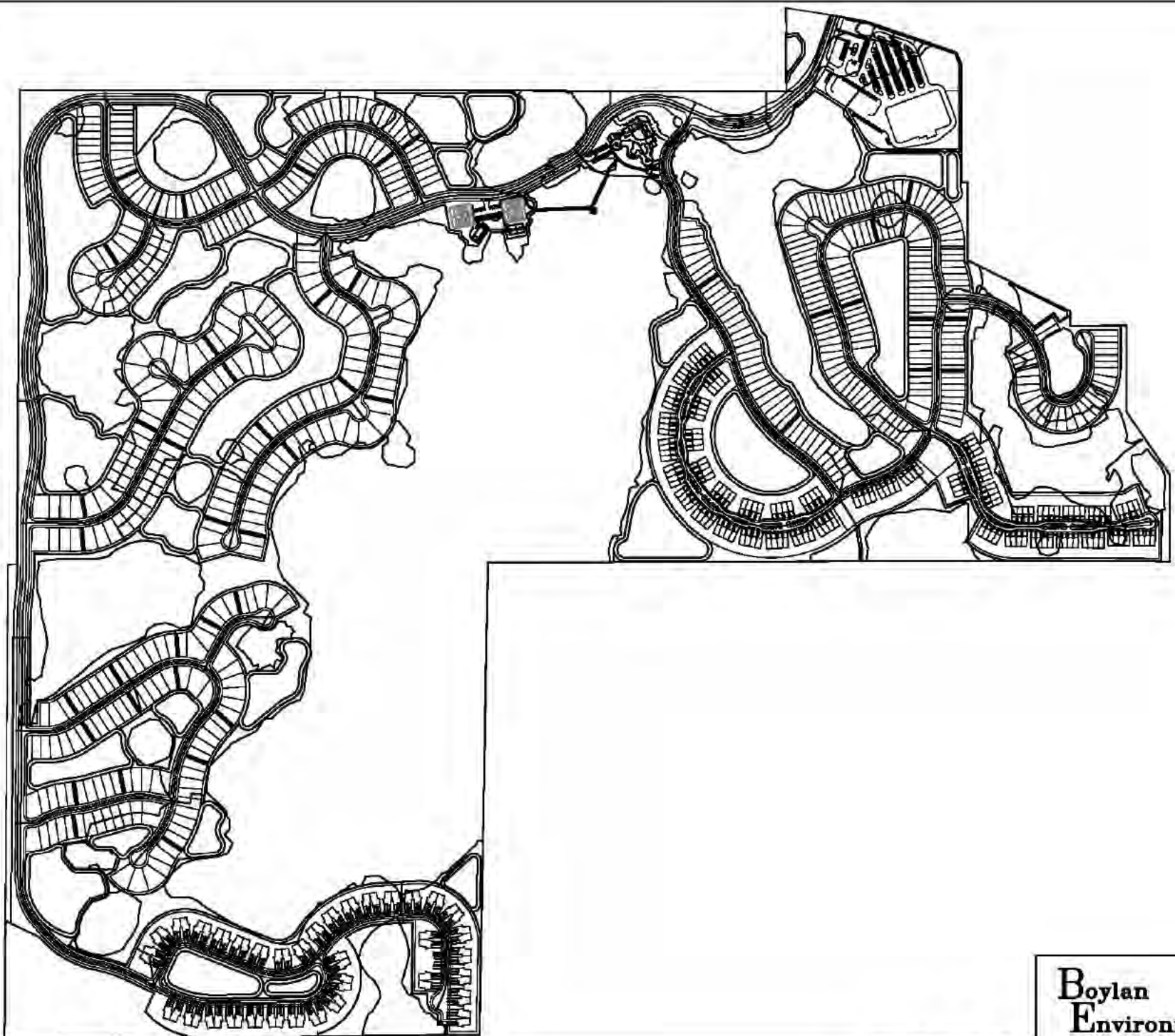


Figure 1-Sonoma Preserve-Project Location Map





JOB # 020087
SCALE 1"=800'
FILE SITE PLAN
DRAWN BY BWS
DATE 05-13-05

SONOMA
SITE DEVELOPMENT PLAN

COUNTY DESOTO
SEC 32 & 33
TWP 39S
RNG 23E
REVISIONS

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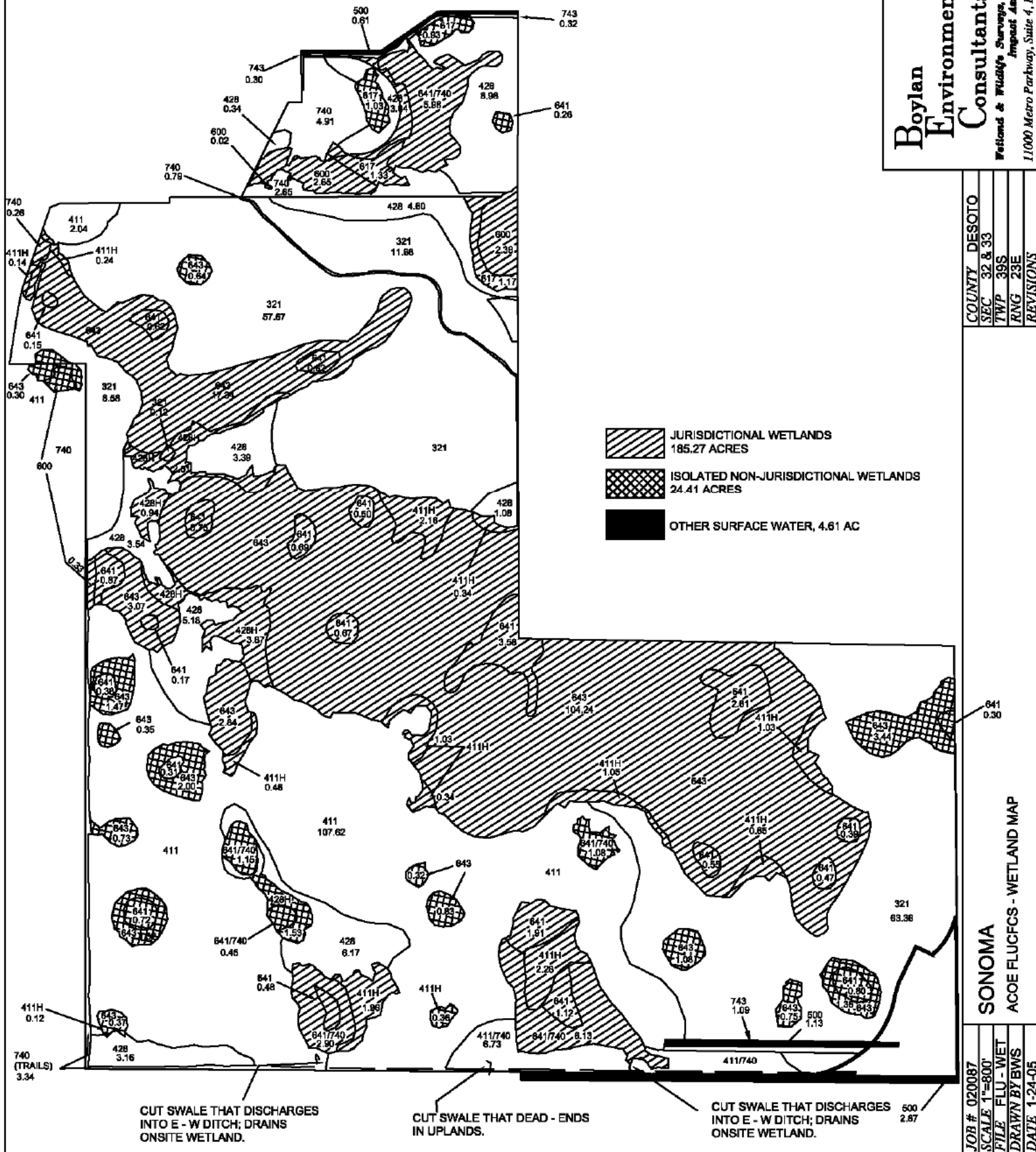
FLUCCS	DESCRIPTION	UPLAND AC	WETLAND AC	OSW AC
321	PALMETTO PRAIRIE	141.41		
411	PINE - PALMETTO	109.96		
411H	PINE WETLANDS		12.16	
411/740	DISTURBED PINE FLATWOODS	6.73		
428	CABBAGE PALM - OAK	39.48		
428H	C. PALM - OAK WETLANDS		8.85	
500	OTHER SURFACE WATER			4.81
600	WILLOW - S. PEPPER		5.38	
617	MAPLE - LAUREL OAK - C. PALM		4.46	
641	FW MARSH (NON HYPERICUM DOMINATE)		18.82	
641/740	DISTURBED - DRAINED MARSH		17.69	
643	HYPERICUM MARSH - PRAIRIE		142.22	
740	DISTURBED (TRAILS)	11.95		
743	SPOIL	1.71		
TOTAL		310.94	209.88	4.81

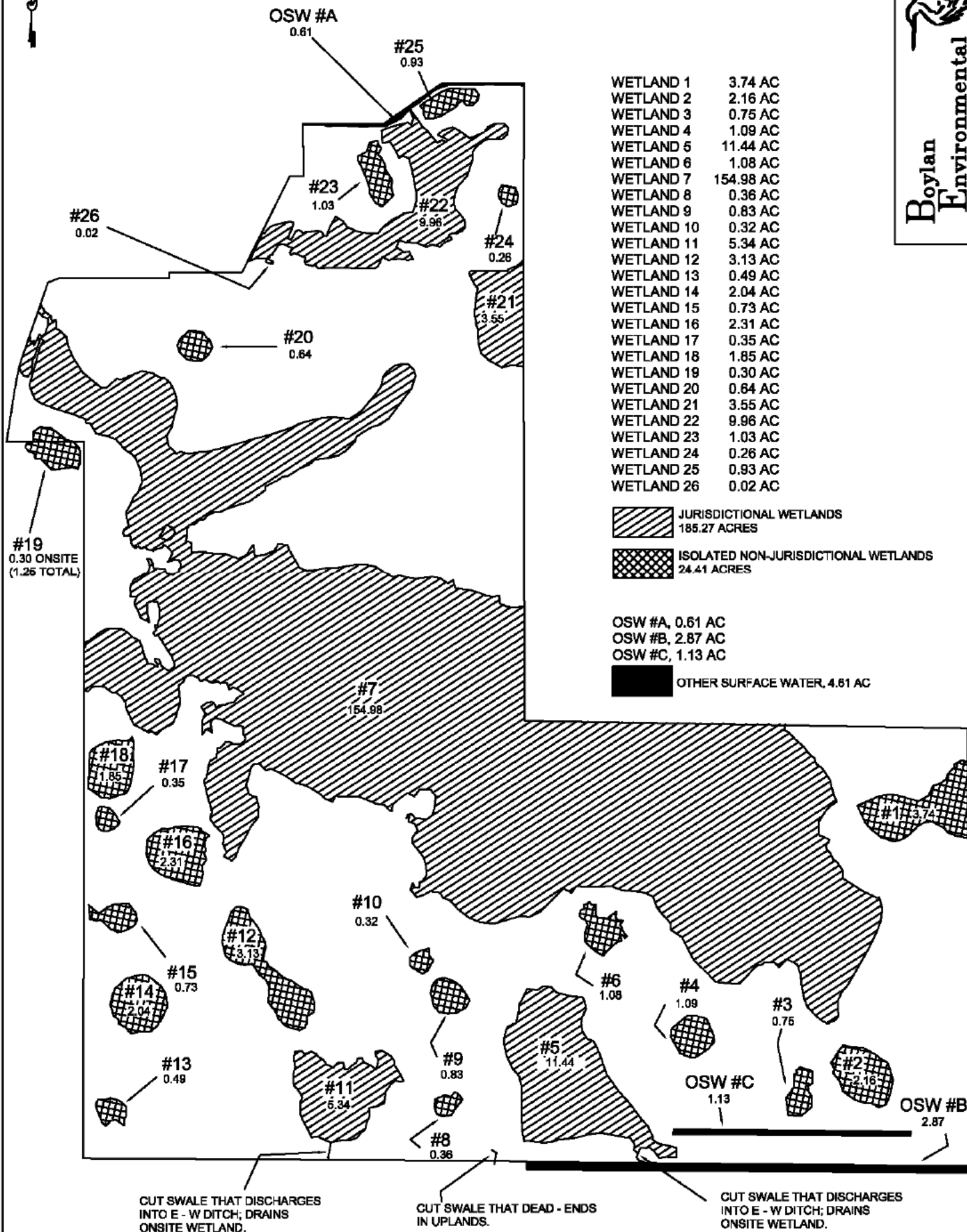
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COUNTY DESOTO
 SEC 32 & 33
 TWP 39S
 RNG 23E
 REVISIONS

SONOMA
 ACOE FLUCFCS - WETLAND MAP

JOB # 020087
 SCALE 1"=800'
 FILE FLU - WET
 DRAWN BY BWS
 DATE 1-24-05





WETLAND 1	3.74 AC
WETLAND 2	2.16 AC
WETLAND 3	0.75 AC
WETLAND 4	1.09 AC
WETLAND 5	11.44 AC
WETLAND 6	1.08 AC
WETLAND 7	154.98 AC
WETLAND 8	0.36 AC
WETLAND 9	0.83 AC
WETLAND 10	0.32 AC
WETLAND 11	5.34 AC
WETLAND 12	3.13 AC
WETLAND 13	0.49 AC
WETLAND 14	2.04 AC
WETLAND 15	0.73 AC
WETLAND 16	2.31 AC
WETLAND 17	0.35 AC
WETLAND 18	1.85 AC
WETLAND 19	0.30 AC
WETLAND 20	0.64 AC
WETLAND 21	3.55 AC
WETLAND 22	9.96 AC
WETLAND 23	1.03 AC
WETLAND 24	0.26 AC
WETLAND 25	0.93 AC
WETLAND 26	0.02 AC

JURISDICTIONAL WETLANDS
185.27 ACRES

ISOLATED NON-JURISDICTIONAL WETLANDS
24.41 ACRES

OSW #A, 0.61 AC
OSW #B, 2.87 AC
OSW #C, 1.13 AC

OTHER SURFACE WATER, 4.61 AC

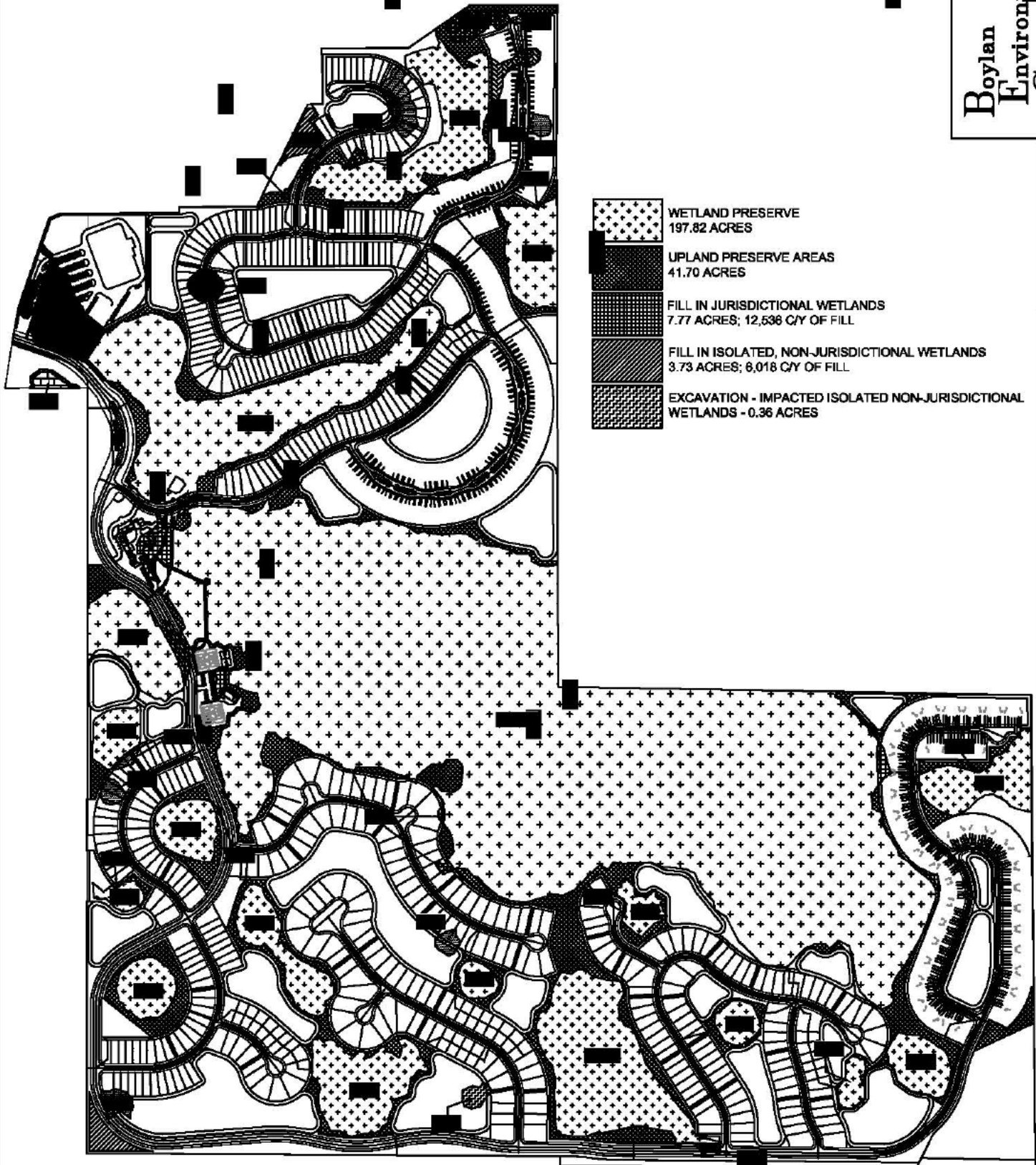
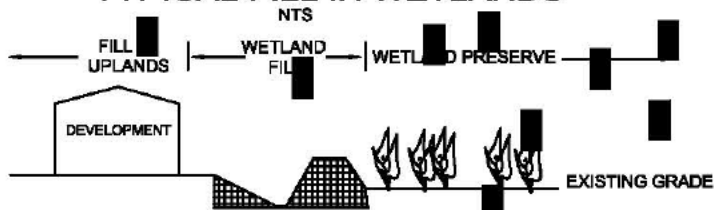
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COUNTY	DESOTO
SEC	32 & 33
TWP	38S
RNG	23E
REVISIONS	

SONOMA
ACOE WETLAND ID MAP

JOB #	020087
SCALE	1"=800'
FILE	WET ID
DRAWN BY	RYBWS
DATE	1-24-05

SECTION A-A TYPICAL FILL IN WETLANDS



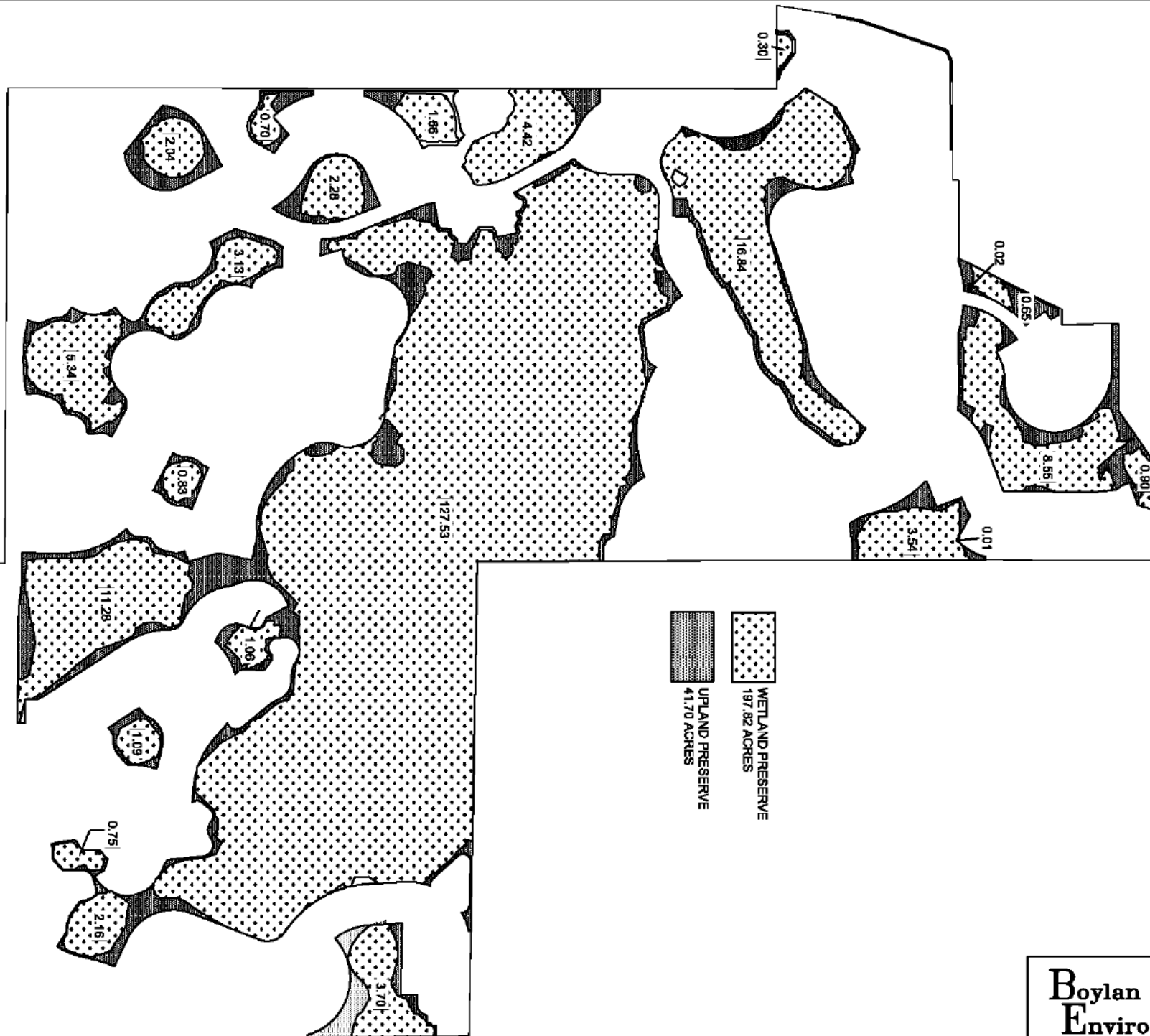
- WETLAND PRESERVE
197.82 ACRES
- UPLAND PRESERVE AREAS
41.70 ACRES
- FILL IN JURISDICTIONAL WETLANDS
7.77 ACRES; 12,536 C/Y OF FILL
- FILL IN ISOLATED, NON-JURISDICTIONAL WETLANDS
3.73 ACRES; 6,018 C/Y OF FILL
- EXCAVATION - IMPACTED ISOLATED NON-JURISDICTIONAL
WETLANDS - 0.36 ACRES

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COUNTY	DESOTO
SE	32 & 33
TWP	38S
RNG	23E
REVISIONS	

SONOMA
USACE WETLAND IMPACT - PRESERVATION MAP

JOB #	020067
SCALE	1"=300'
FILE	IMP - MIT
DRAWN BY	BWS
DATE	05-13-05



WETLAND PRESERVE
197.82 ACRES

UPLAND PRESERVE
41.70 ACRES

JOB # 020087
SCALE 1"=800'
FILE MIT MAP
DRAWN BY BWS
DATE 05-13-05

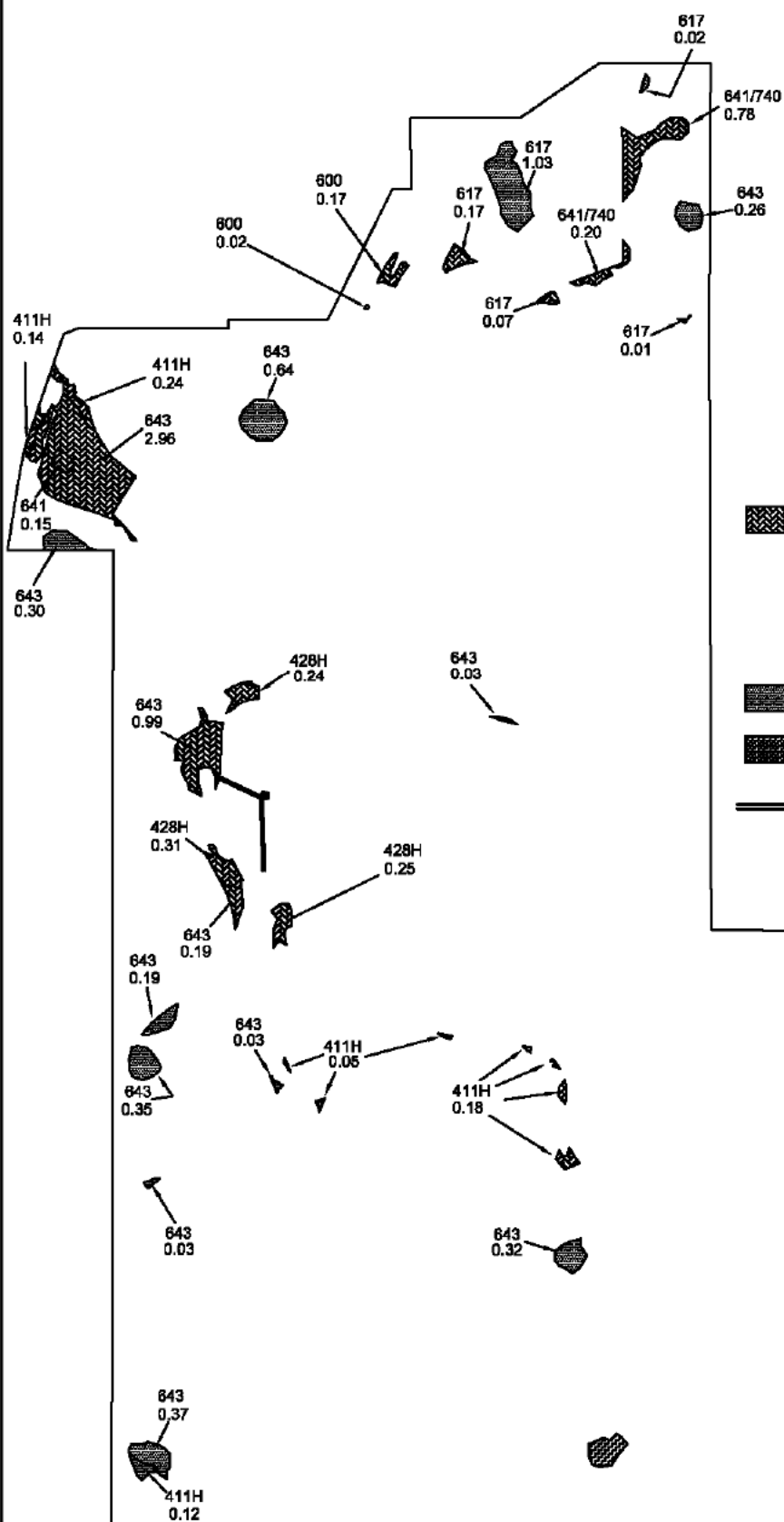
SONOMA
SFWMD & USACE MITIGATION MAP

COUNTY DESOTO
SEC 32 & 33
TWP 39S
RNG 23E
REVISIONS

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JURISDICTIONAL WETLANDS IMPACTED BY FLUCCS COMMUNITY

411H	FLATWOOD WETLANDS	0.74 ACRES
428H	CABBAGE PALM - OAK	0.80 ACRES
600	B. PEPPER - WILLOW	0.17 ACRES
617	MAPLE - OAK - C. PALM	0.28 ACRES
641	FRESHWATER MARSH	0.15 ACRES
641/740	DISTURBED - DRAINED MARSH	1.13 ACRES
643	HYPERICUM WET PRAIRIE	4.50 ACRES

 FILL IN JURISDICTIONAL WETLANDS 7.77 ACRES

ISOLATED WETLANDS IMPACTED BY FLUCCS COMMUNITY

411H	FLATWOOD WETLANDS	0.14 ACRES
600	B. PEPPER - WILLOW	0.02 ACRES
617	MAPLE - OAK - C. PALM	1.06 ACRES
643	HYPERICUM WET PRAIRIE	2.51 ACRES

 FILL IN ISOLATED, NON JD WETLANDS 3.73 ACRES

 EXCAVATION - IMPACTED ISOLATED NON-JURISDICTIONAL WETLANDS - 0.36 ACRES

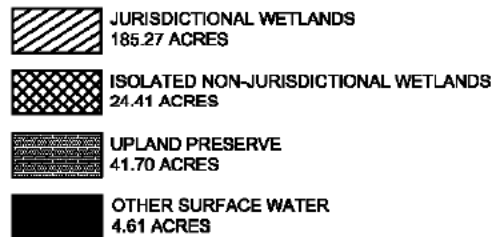
 BOARDWALK - JURISDICTIONAL WETLAND IMPACTS 9,613 SQ.FT.

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COUNTY DESOTO
SEC 32 & 33
TWP 39S
RNG 23E
REVISIONS

SONOMA
USACE FLUCFCS - IMPACT MAP

JOB # 020087
SCALE 1"=800'
FILE WET MIT
DRAWN BY BWS
DATE 05-13-06



CUT SWALE THAT DISCHARGES
INTO E - W DITCH; DRAINS
ONSITE WETLAND.

COUNTY DESOTO
SEC 32 & 33
TWP 39S
RNG 23E
REVISIONS

SONOMA
ACOE PRESERVED LANDS UNDER EXISTING CONDITIONS

JOB # 020087
SCALE 1"=800'
FILE FLU - W
DRAWN BY BWS
DATE 1-24-05



JOB # 020087
SCALE 1"=800'
FILE IMP - MIT
DRAWN BY BWS
DATE 05-13-05

SONOMA
TEMPORARY (BOARDWALK) IMPACT MAP

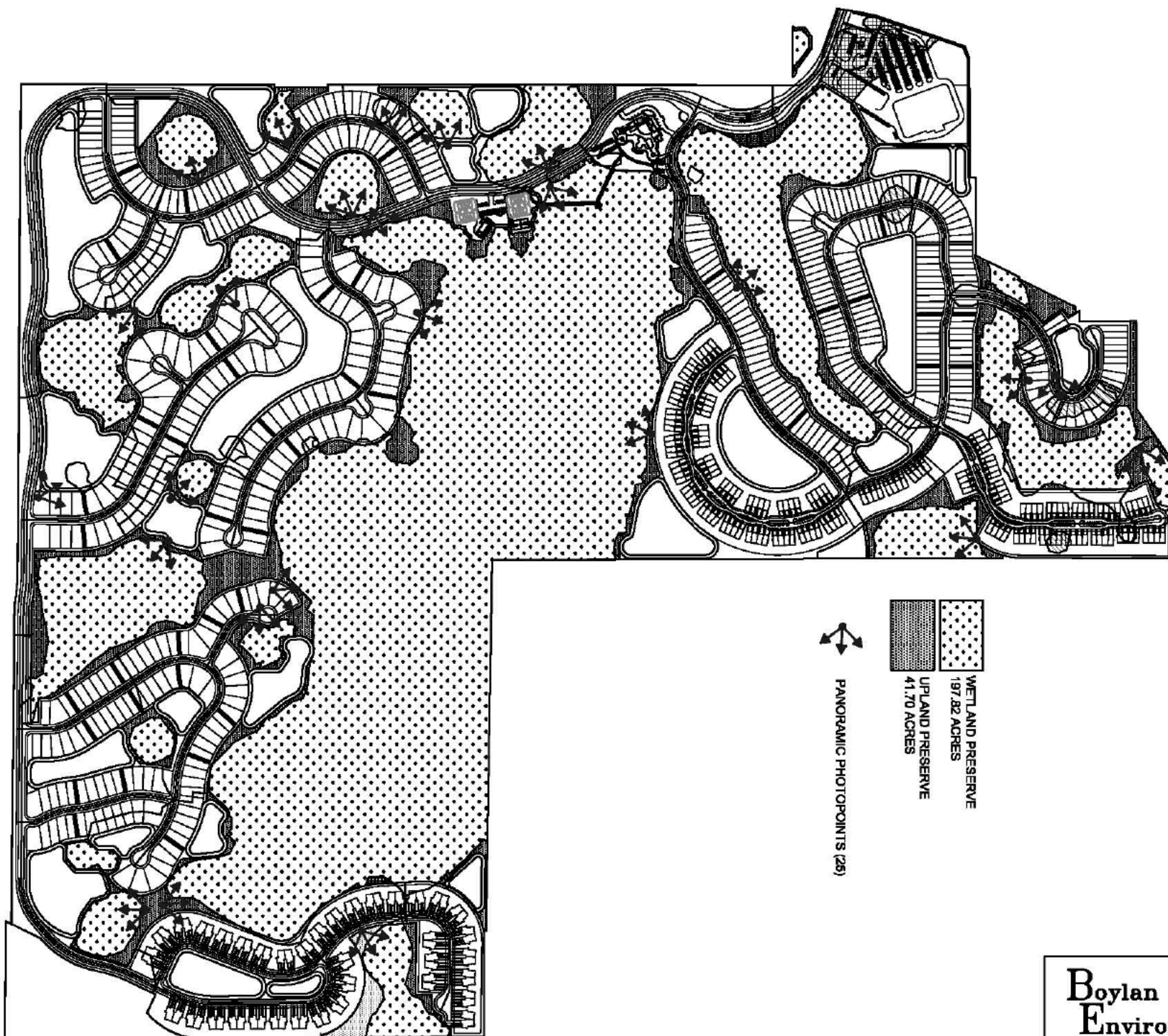
COUNTY DESOTO
SEC 32 & 33
TWP 39S
RNG 23E
REVISIONS

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SONOMA PHOTOPOINTS (25)

WETLAND PRESERVE
197.82 ACRES
UPLAND PRESERVE
41.70 ACRES

JOB # 020087
SCALE 1"=800'
FILE IMP - MIT
DRAWN BY BWS
DATE 05-13-05

SONOMA
USACE MONITORING MAP

COUNTY DESOTO
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TWP 39S
RNG 23E
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