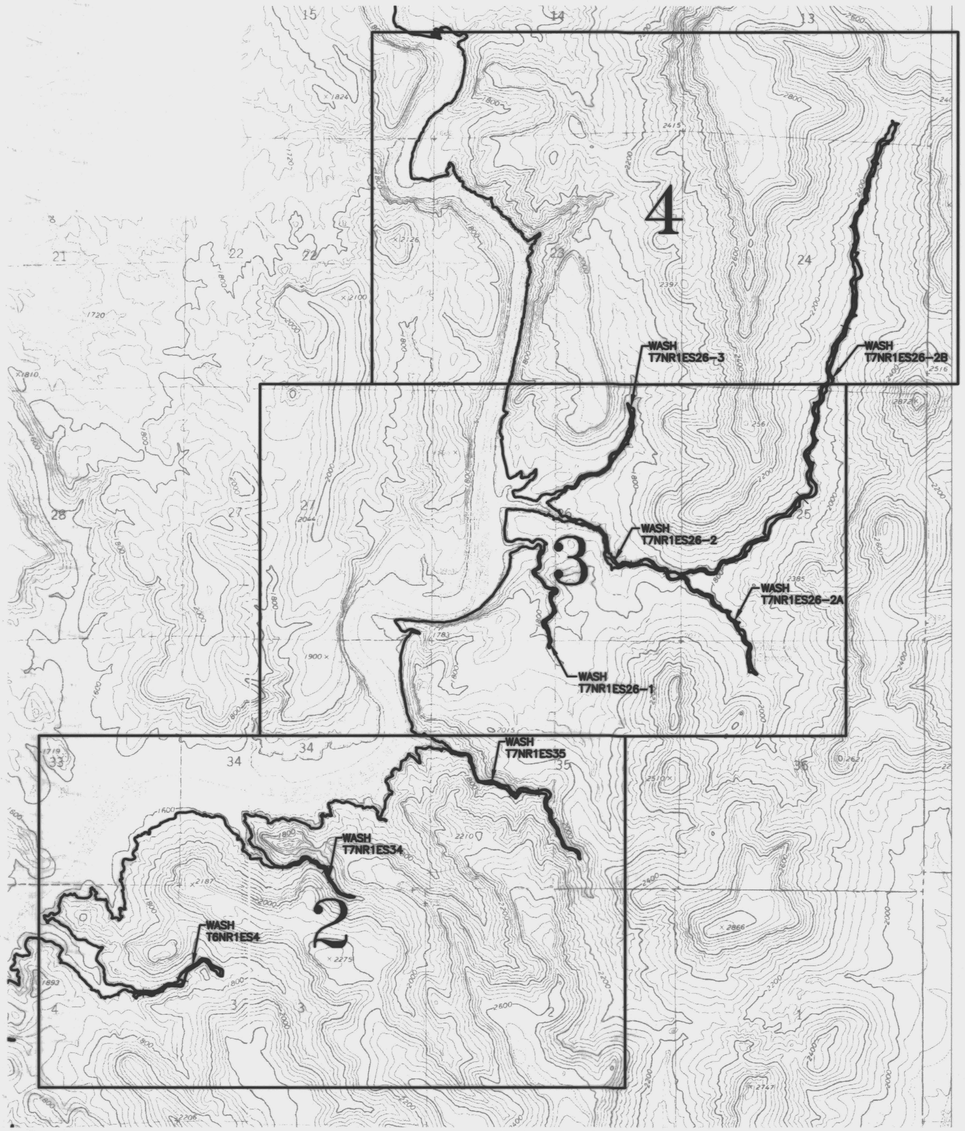
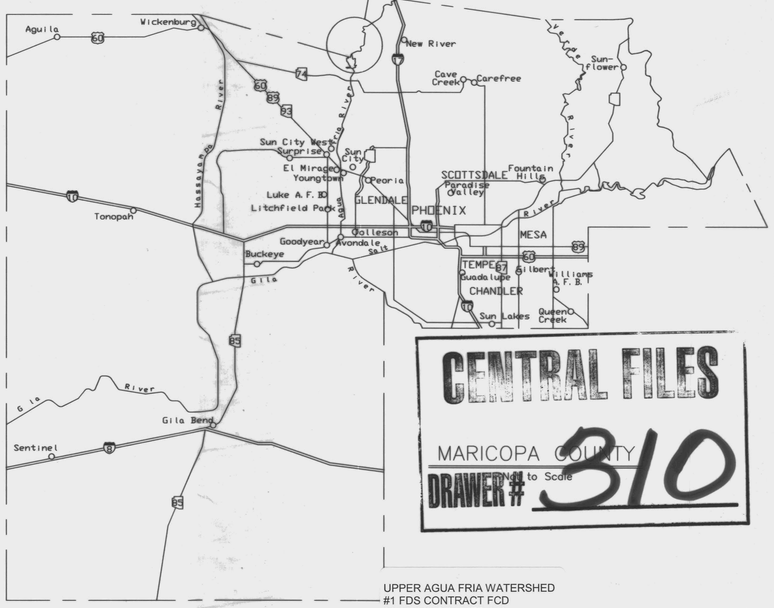
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

SUB WATERSHED #1
UPPER AGUA FRIA WATERSHED
ZONE A FLOODPLAIN DELINEATION STUDY
CONTRACT F.C.D. 2000C020



PROJECT LOCATION



CENTRAL FILES
MARICOPA COUNTY
DRAWER # 310

UPPER AGUA FRIA WATERSHED
#1 FDS CONTRACT FCD
2000C020 DRAWER 310

STUDY AREA MAP AND SHEET INDEX

SHEET INDEX
SHEET 2-4 FLOOD DELINEATION STUDY

1500' 0' 1500' 3000'
SCALE: 1"= 1500 FEET
FLIGHT DATES:
12/16/2000-03/15/2001

AERIAL PHOTOGRAPHY
LANDATA AIRBORN SYSTEMS

CONTOUR INTERVAL: 10 FEET

GROUND CONTROL
RBF CONSULTING
16605 N 28TH AVENUE, SUITE 100
PHOENIX, ARIZONA, 85053
(602)467-2200

HYDROLOGY & HYDRAULICS
RBF CONSULTING
16605 N 28TH AVENUE, SUITE 100
PHOENIX, ARIZONA, 85053
(602)467-2200

NO.	REVISION	BY	DATE
2			
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

UPPER AGUA FRIA WATERSHED
SUB WATERSHED #1
ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2000C020

RBF CONSULTING

	BY	DATE
DESIGN	RBM	5/02/02
DESIGN CHK.	SML	5/15/02
PLANS	KJM	5/02/02
PLANS CHK.	SML	5/15/02

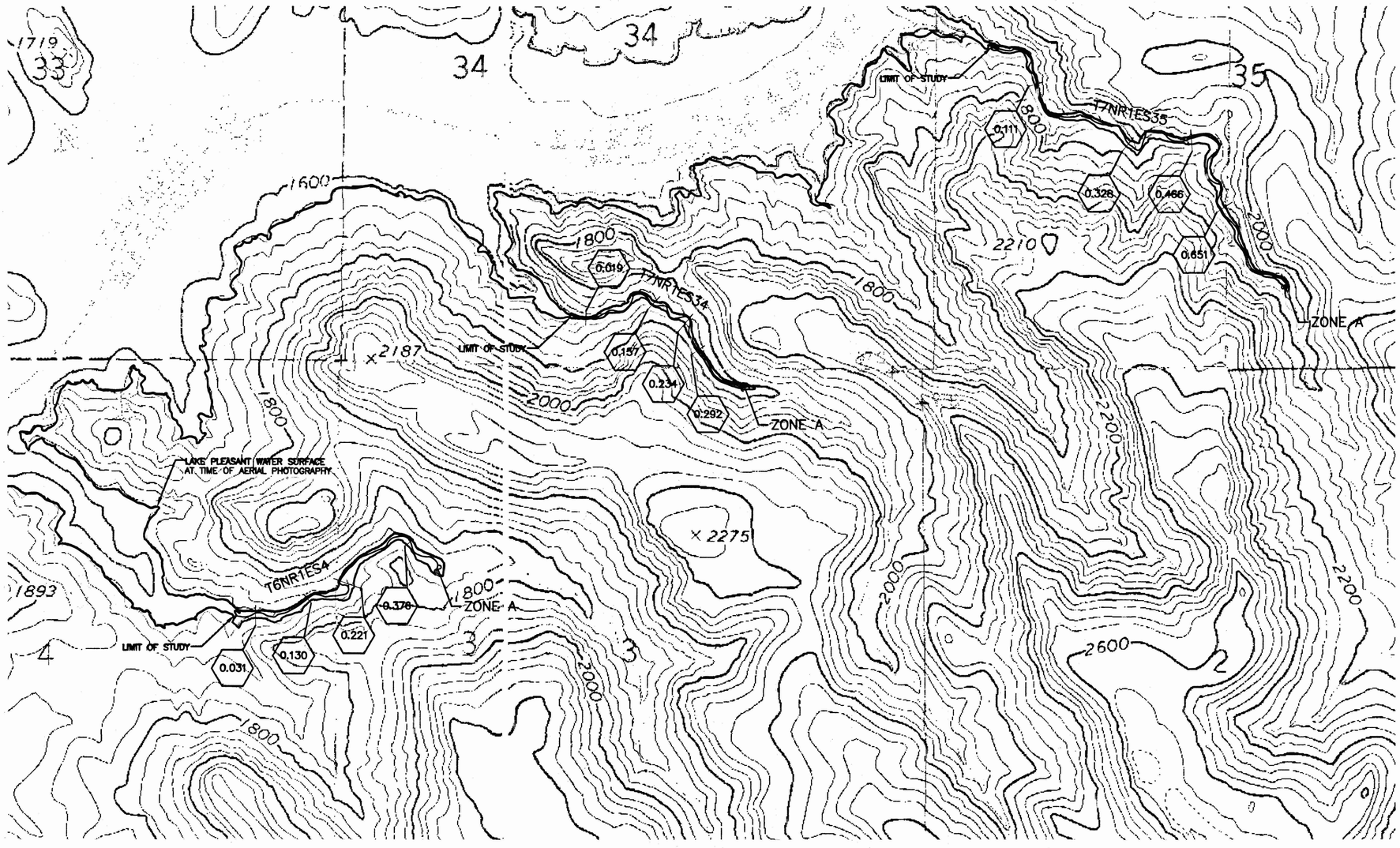
Registered Professional Engineer CERTIFICATE 36122 ROY B. McDANIEL Date Signed 5/15/02

SHEET 01 OF 04

THIS MAP WAS PREPARED FROM USGS DATA (DRG) & MARICOPA COUNTY DIGITAL TERRAIN MODELS (DTM)

LANDATA AIRBORN SYSTEMS

GROUND CONTROL SURVEY DATA PROVIDED BY RBF CONSULTING



LEGEND

100-YR FLOODPLAIN BOUNDARY

CROSS SECTION 0.1000

ZONE DESIGNATIONS — ZONE A

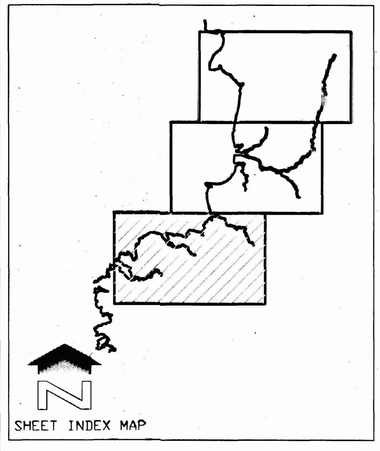
CORPORATE LIMITS — Corporate Limits

COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY — County Boundary

ELEVATION REFERENCE MARKS

NOTE: NO ELEVATION REFERENCE MARKS WERE USED FOR THIS PROJECT. ALL WORK IS BASED ON 10 FOOT CONTOURS GENERATED FROM EXISTING COUNTY DIGITAL TERRAIN MODELS (DTM).

NOTES



NO.	REVISION	BY	DATE
2			
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

UPPER AGUA FRIA WATERSHED
SUB WATERSHED #1
ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2000C020

500' 0' 500' 1000'

SCALE: 1"= 500 FEET

FLIGHT DATES:
12/16/2000-03/15/2001

Registered Professional Engineer
CERTIFICATE NO.
36122
ROY B. McDANIEL
ARIZONA

RBF CONSULTING

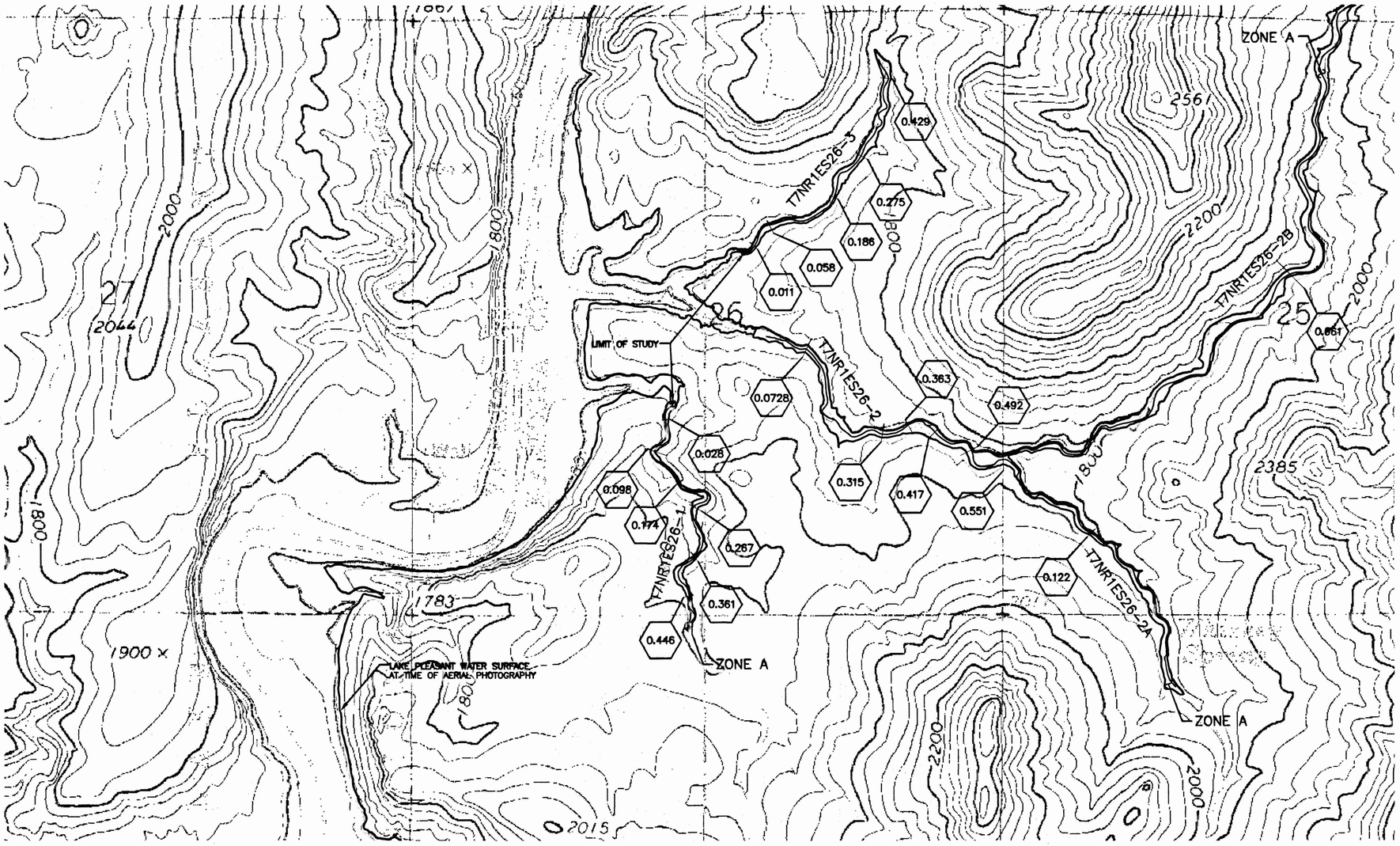
	BY	DATE
DESIGN	RBM	5/02/02
DESIGN CHK.	SML	5/15/02
PLANS	KJM	5/02/02
PLANS CHK.	SML	5/15/02

SHEET 02 OF 04

THIS MAP WAS PREPARED FROM USGS DATA (DRG) & MARICOPA COUNTY DIGITAL TERRAIN MODELS (DTM)

LANDATA AIRBORN SYSTEMS

GROUND CONTROL SURVEY DATA PROVIDED BY RBF CONSULTING



LEGEND

100-YR FLOODPLAIN BOUNDARY

CROSS SECTION 0.1000

ZONE DESIGNATIONS — ZONE A

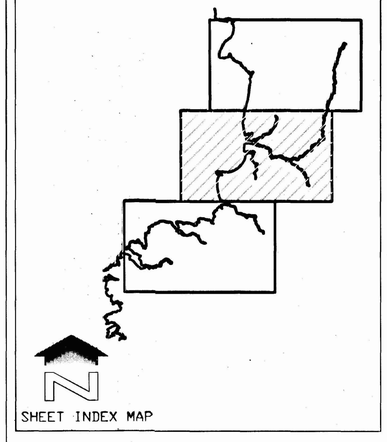
CORPORATE LIMITS — Corporate Limits

COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY — County Boundary

ELEVATION REFERENCE MARKS

NOTE: NO ELEVATION REFERENCE MARKS WERE USED FOR THIS PROJECT. ALL WORK IS BASED ON 10 FOOT CONTOURS GENERATED FROM EXISTING COUNTY DIGITAL TERRAIN MODELS (DTM).

NOTES



NO.	REVISION	BY	DATE
2			
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

UPPER AGUA FRIA WATERSHED
SUB WATERSHED #1
ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2000C020

RBF CONSULTING

	BY	DATE
DESIGN	RBM	5/02/02
DESIGN CHK.	SML	5/15/02
PLANS	KJM	5/02/02
PLANS CHK.	SML	5/15/02

Registered Professional Engineer (Civil) CERTIFICATE NO. 38122 ROY B. McDANIEL Expires 3/31/03

SHEET 03 OF 04

CENTRAL FILES
DRAWER # 310

500' 0' 500' 1000'

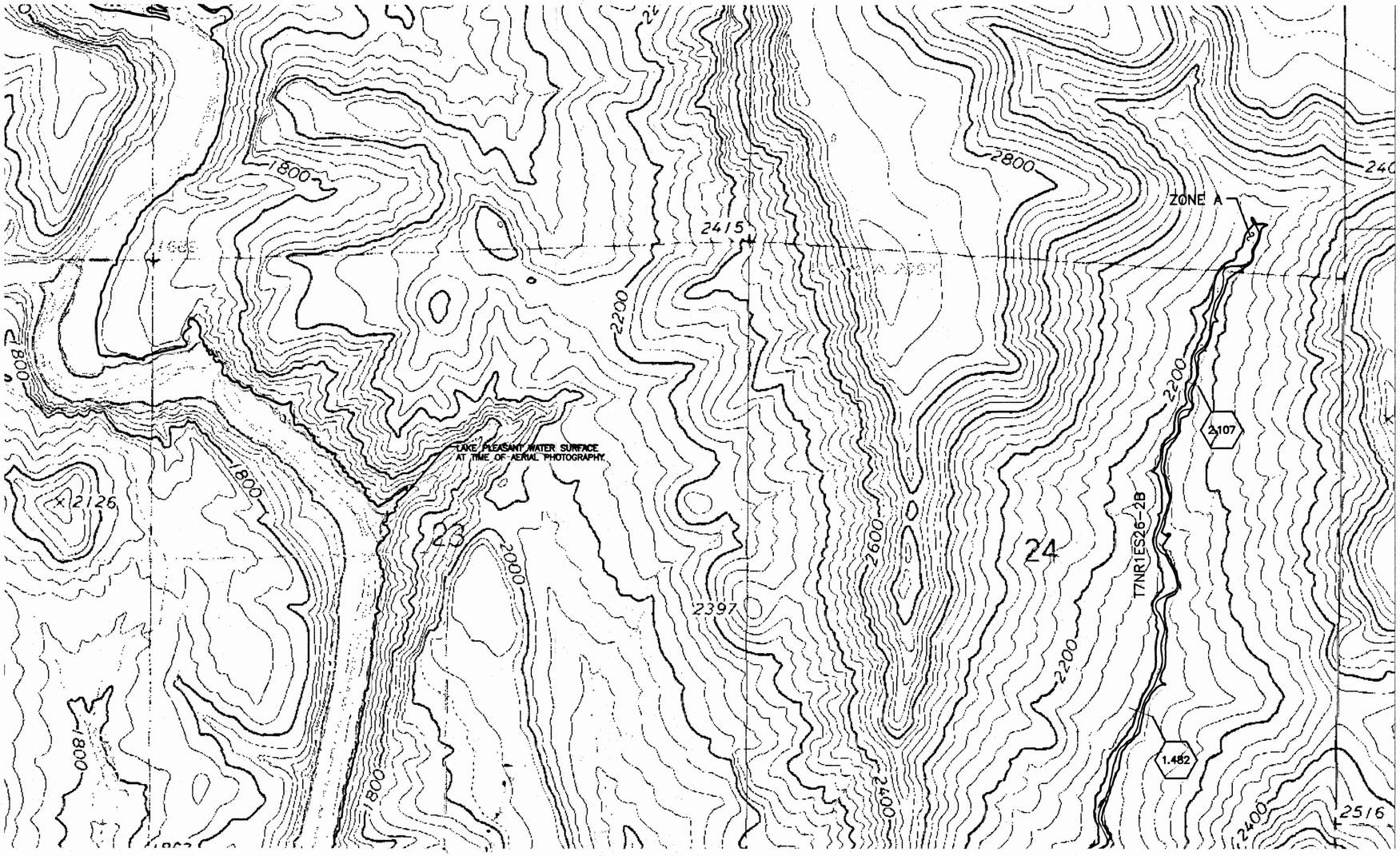
SCALE: 1"= 500 FEET

FLIGHT DATES: 12/16/2000-03/15/2001

THIS MAP WAS PREPARED FROM USGS DATA (DRG) & MARICOPA COUNTY DIGITAL TERRAIN MODELS (DTM)

LANDATA AIRBORN SYSTEMS

GROUND CONTROL SURVEY DATA PROVIDED BY RBF CONSULTING



LEGEND

100-YR FLOODPLAIN BOUNDARY

CROSS SECTION 0.1000

ZONE DESIGNATIONS — ZONE A

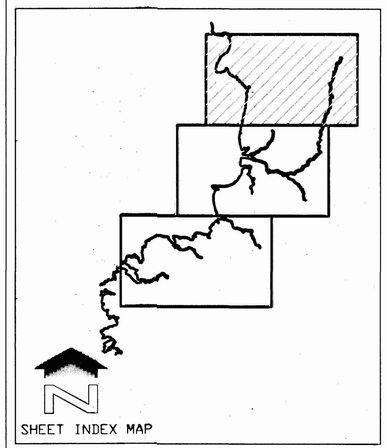
CORPORATE LIMITS — Corporate Limits

COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY — County Boundary

ELEVATION REFERENCE MARKS

NOTE: NO ELEVATION REFERENCE MARKS WERE USED FOR THIS PROJECT. ALL WORK IS BASED ON 10 FOOT CONTOURS GENERATED FROM EXISTING COUNTY DIGITAL TERRAIN MODELS (DTM).

NOTES



NO.	REVISION	BY	DATE
2			
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

UPPER AGUA FRIA WATERSHED
SUB WATERSHED #1
ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2000C020

500' 0' 500' 1000'

SCALE: 1"= 500 FEET

FLIGHT DATES:
12/16/2000-03/15/2001

Registered Professional Engineer (Civil) CERTIFICATE NO. 36122 ROY B. McDANIEL III 3/15/02 REGISTERED

RBF CONSULTING

	BY	DATE
DESIGN	RBM	5/02/02
DESIGN CHK.	SML	5/15/02
PLANS	KJM	5/02/02
PLANS CHK.	SML	5/15/02

SHEET 04 OF 04

THIS MAP WAS PREPARED FROM USGS DATA (DRG) & MARICOPA COUNTY DIGITAL TERRAIN MODELS (DTM)

LANDATA AIRBORN SYSTEMS

GROUND CONTROL SURVEY DATA PROVIDED BY RBF CONSULTING