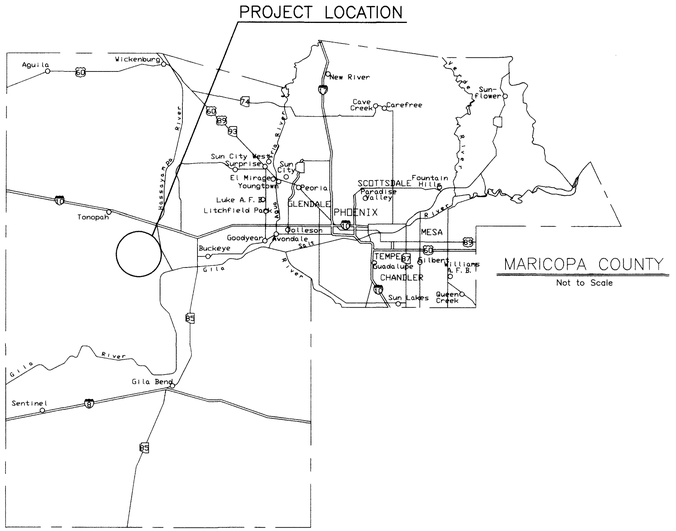
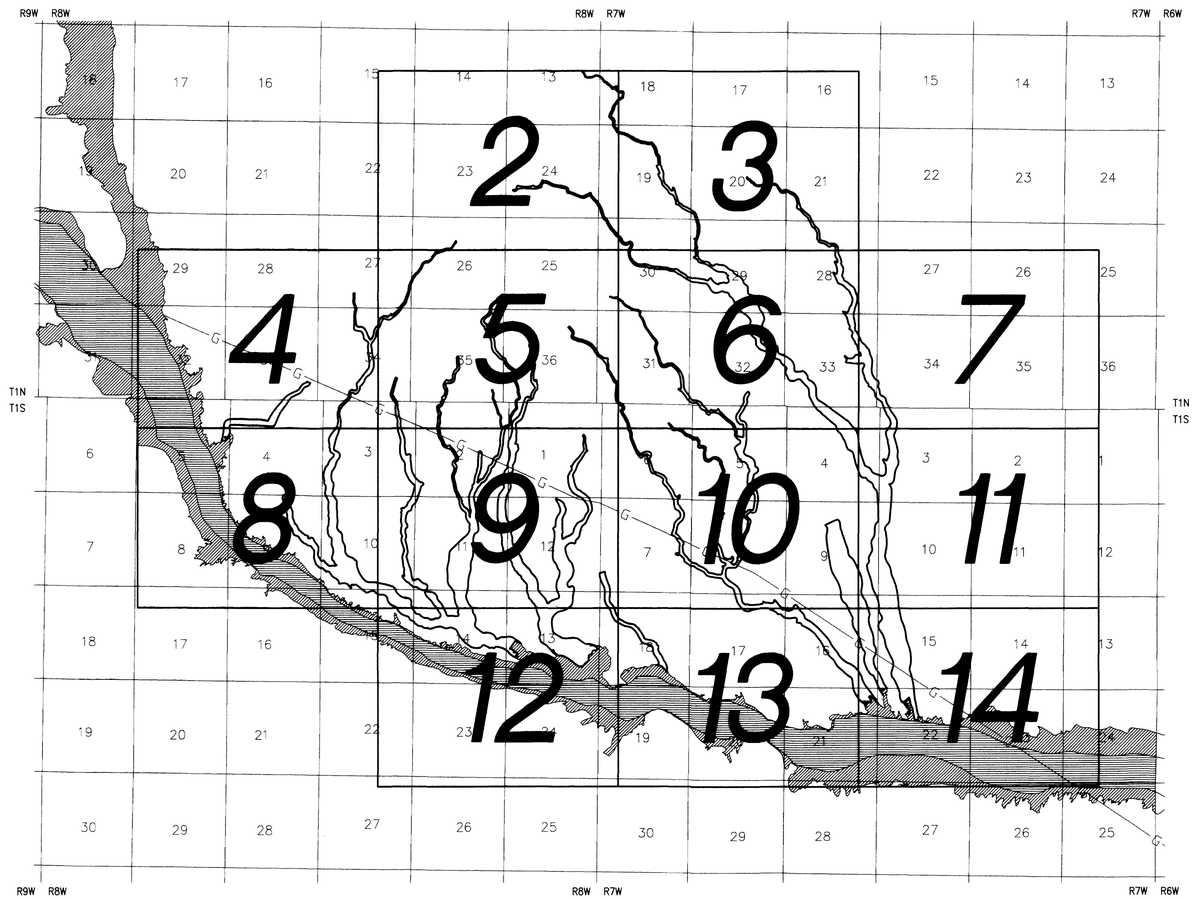


FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

LOWER CENTENNIAL WATERSHED PHASE III ZONE A FLOODPLAIN DELINEATION STUDY CONTRACT F.C.D. 2003C061



LEGEND

100-YR FLOODPLAIN BOUNDARY

EXISTING CENTENNIAL WASH FLOODWAY

EXISTING CENTENNIAL WASH ZONE AE FLOODPLAIN

EL PASO NATURAL GAS LINE —G—G—

HYDROLOGY & HYDRAULICS

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

AERIAL PHOTOGRAPHY

STEWART GEO TECHNOLOGIES, INC.
DECEMBER 2000
CONTOUR INTERVAL: 10 FEET

DATUM

HORIZONTAL: NORTH AMERICAN DATUM 1983
VERTICAL: NORTH AMERICAN VERTICAL DATUM 1988

STUDY AREA MAP AND SHEET INDEX

SHEET INDEX

SHEET 2-14 FLOOD DELINEATION STUDY

NOTES

THIS MAP WAS PREPARED FROM MARICOPA COUNTY DIGITAL TERRAIN MODELS (DTM) PREPARED FROM AERIAL PHOTOGRAPHS FLOWN ON DECEMBER 17, 2000 BY STEWART GEO TECHNOLOGIES, INC.

4000' 0' 4000' 8000'
SCALE: 1 INCH = 4000 FEET
FLIGHT DATE:
DECEMBER 17, 2000

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED PHASE III – ZONE A FLOODPLAIN DELINEATION STUDY F.C.D. CONTRACT NO. 2003C061

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16605 NORTH 28th AVENUE, SUITE 100
PHOENIX, ARIZONA 85053-7550
602.467.2200 • FAX 602.467.2201 • www.RBF.com

Registered Professional Engineer Certificate No. 40054 NATHAN E. FORD Date Signed ARIZONA, U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

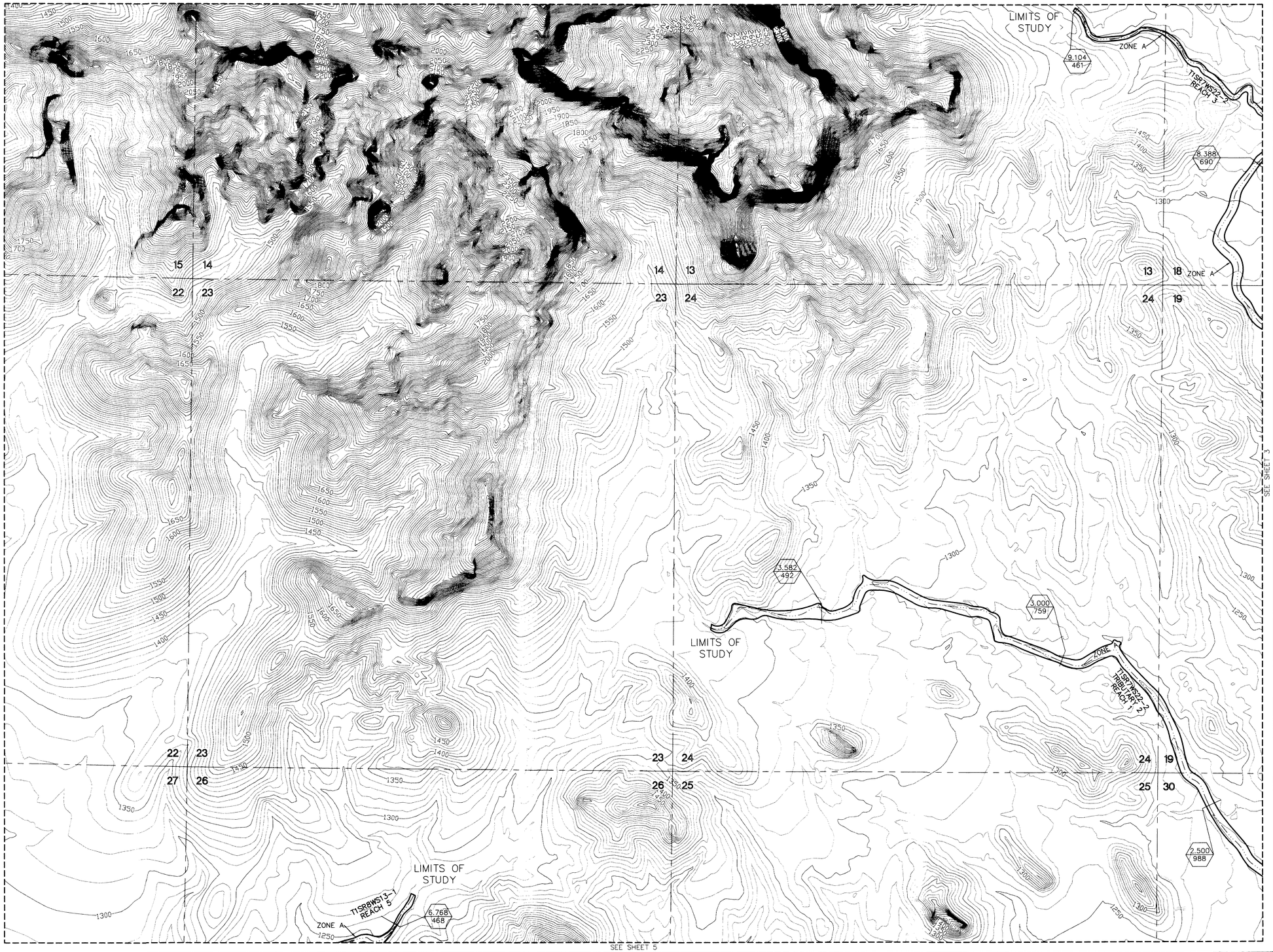
DRAWING SCALE(S): 1" = 4000'
ORIGINAL PLAN DATE: MAR/2006
LATEST REVISION:
PROJECT NUMBER: 45101952
SHEET NO. 1 OF 14 SHEETS

H:\PDATA\45101952\CADD\SHEETS\PHASE-03\WORK SAVED\PHASE-3-SHEETS\1952FDS-01.DWG AZAMARRIPA 4/4/06 2:54 pm

Flood Control District of Maricopa County

CENTRAL FILES
DRAWER 303

Centennial: Lower Centennial Watershed Phase III, Zone A FDS
RBF Consult.
FCD 2003C061 Drawer 303



LEGEND

THALWEG

100-YR FLOODPLAIN BOUNDARY

SECTION LINE

MATCH LINE

SECTION NUMBER 32

ZONE DESIGNATION ZONE A

STATION RIVER MILE

CROSS SECTION 0.528

REGULATORY DISCHARGE (cfs) 1152

NOTES

THIS MAP WAS PREPARED FROM MARICOPA COUNTY DIGITAL TERRAIN MODELS (DTM) PREPARED FROM AERIAL PHOTOGRAPHS FLOWN ON DECEMBER 17, 2000 BY STEWART GEO TECHNOLOGIES, INC.

	2	3	
4	5	6	7
8	9	10	11
	12	13	14

500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET

FLIGHT DATE:
DECEMBER 17, 2000

N

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2003C061

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Registered Professional Engineer (Civil)
CERTIFICATE NO. 40054
NATHAN E. FORD
Date Signed
ARIZONA, U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

DRAWING SCALE(S) 1" = 500'

ORIGINAL PLAN DATE MAR/2006

LATEST REVISION

PROJECT NUMBER 45101952

SHEET NO. 2 OF 14 SHEETS

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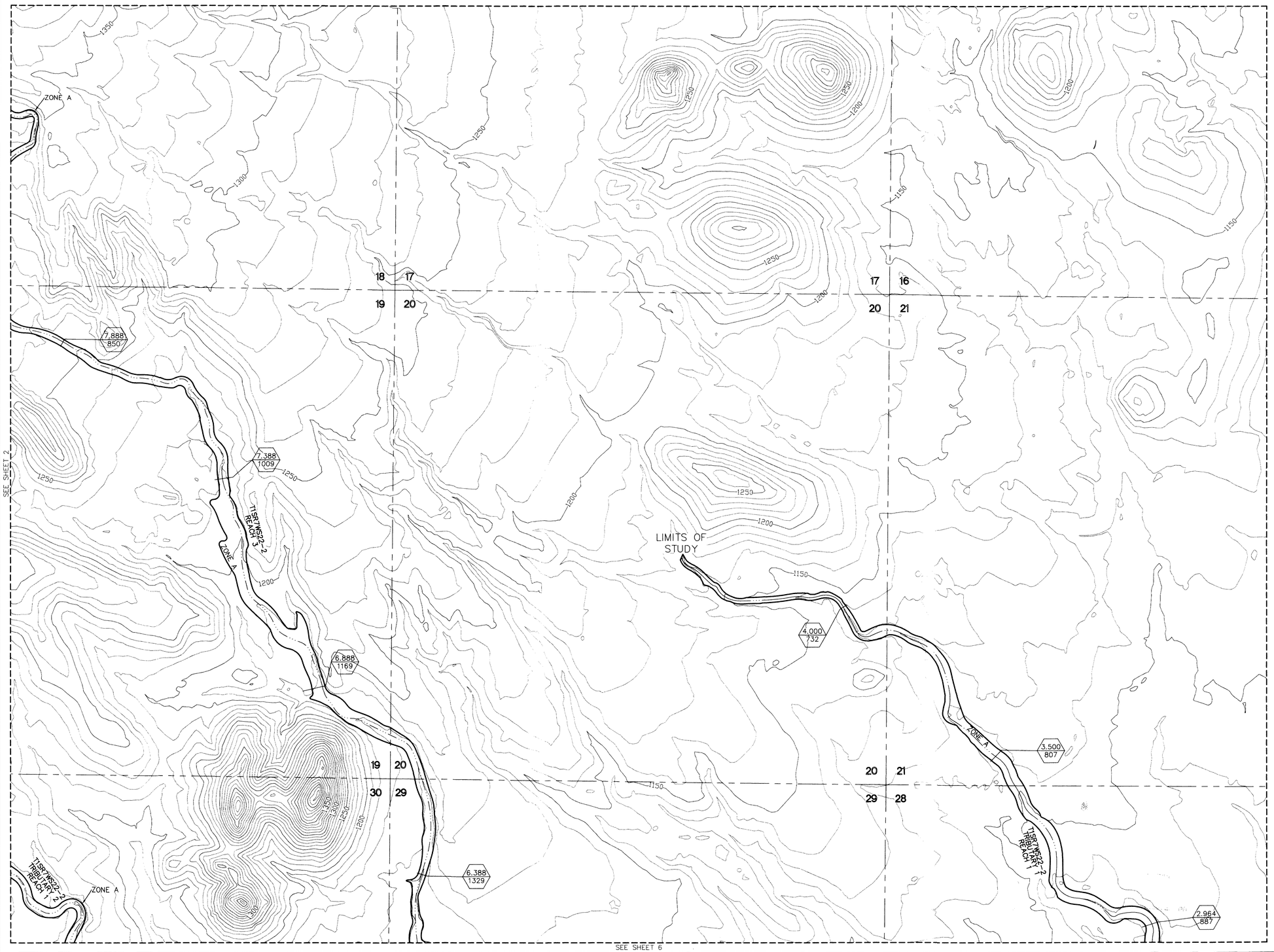

LEGEND

THALWEG

100-YR FLOODPLAIN BOUNDARY

SECTION LINE

MATCH LINE

SECTION NUMBER 32

ZONE DESIGNATION ZONE A

STATION RIVER MILE

CROSS SECTION 0.528

REGULATORY DISCHARGE (cfs) 1152

NOTES

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	2	3	
4	5	6	7
8	9	10	11
	12	13	14

500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET

FLIGHT DATE:

DECEMBER 17, 2000

N

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2003C061

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CERTIFICATE NO.
40054
NATHAN E.
FORD
Date Signed
ARIZONA, U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

DRAWING SCALE(S) 1" = 500'

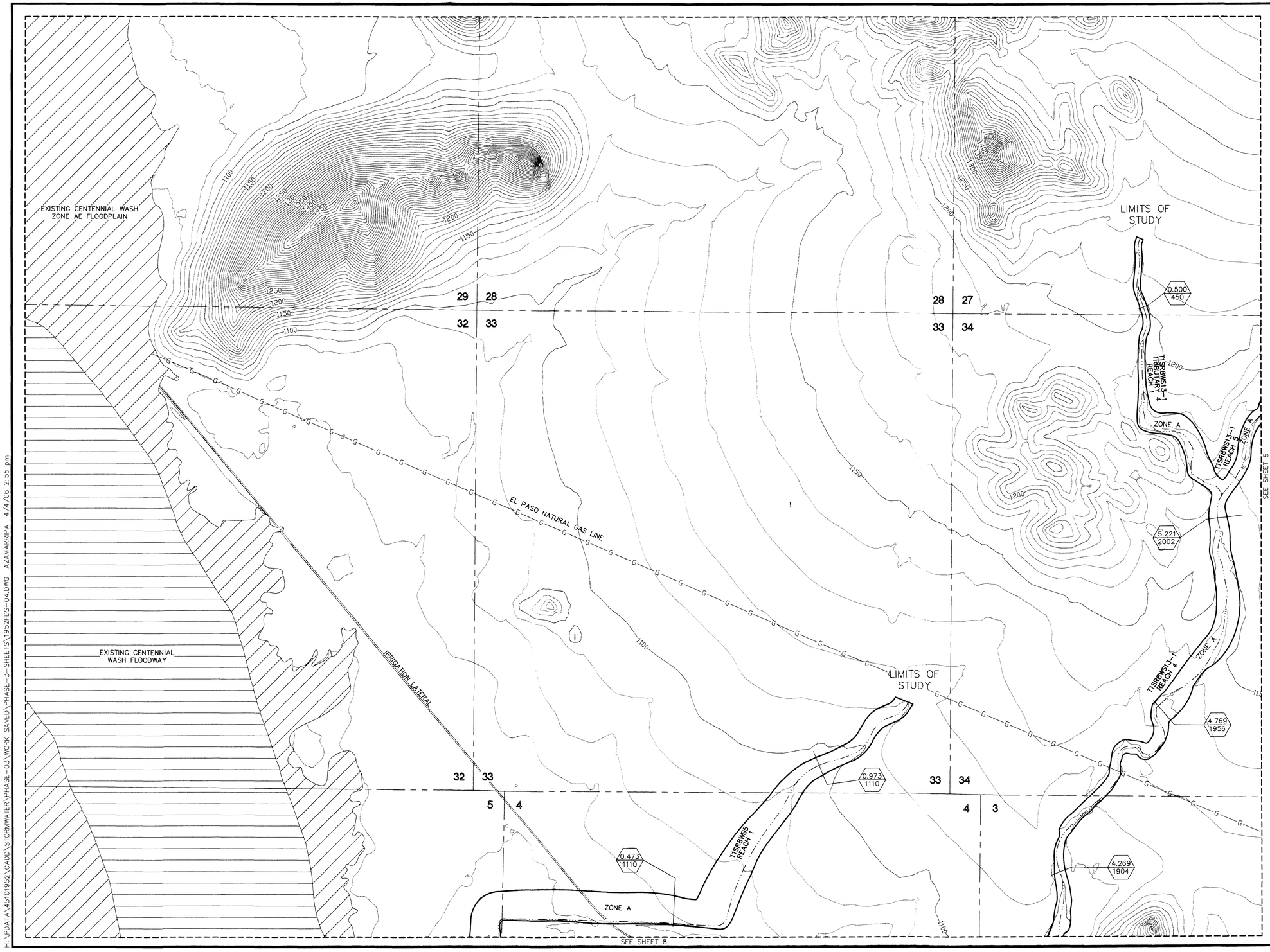
ORIGINAL PLAN DATE MAR/2006

LATEST REVISION

PROJECT NUMBER 45101952

SHEET NO. 3 OF 14 SHEETS

H:\PDATA\45101952\CADD\STORMWATER\PHASE-03\WORK SAVED\PHASE-3-SHEETS\1952FDS-03.DWG AZAMARRIPA 4/4/06 2:54 pm



LEGEND

- THALWEG
- 100-YR FLOODPLAIN BOUNDARY
- SECTION LINE
- MATCH LINE
- SECTION NUMBER 32
- ZONE DESIGNATION ZONE A
- CROSS SECTION — STATION RIVER MILE 0.528 / REGULATORY DISCHARGE (cfs) 1152
- EXISTING CENTENNIAL WASH FLOODWAY
- EXISTING CENTENNIAL WASH ZONE AE FLOODPLAIN
- EL PASO NATURAL GAS LINE

NOTES

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	2	3	
4	5	6	7
8	9	10	11
	12	13	14

500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET
FLIGHT DATE:
DECEMBER 17, 2000

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2003C061

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Registered Professional Engineer (Civil) CERTIFICATE NO. 40054 NATHAN E. FORD Date Signed ARIZONA U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

DRAWING SCALE(S): 1" = 500'
ORIGINAL PLAN DATE: MAR/2006
LATEST REVISION:
PROJECT NUMBER: 45101952
SHEET NO. 4 OF 14 SHEETS

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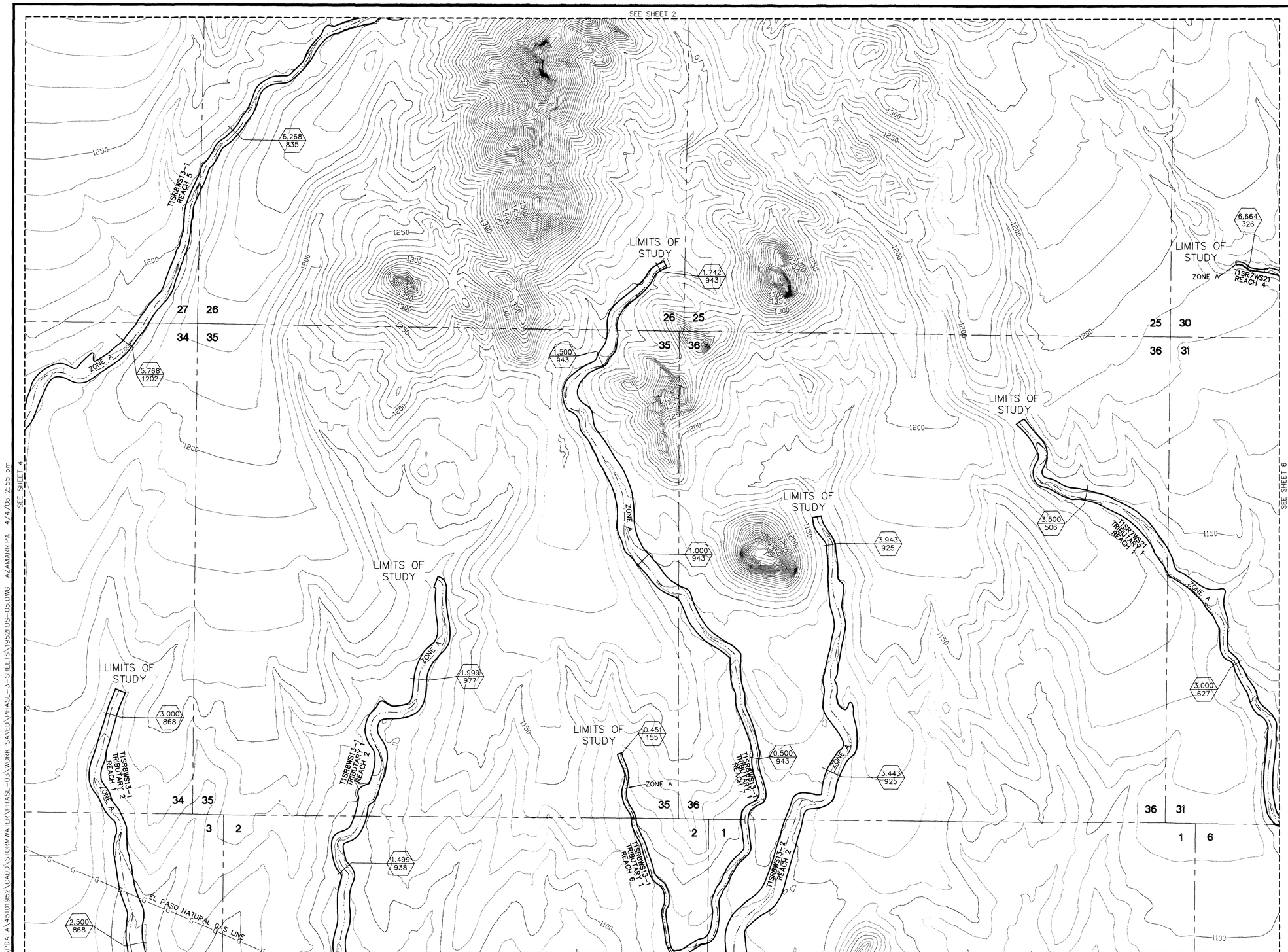

LEGEND

THALWEG

100-YR FLOODPLAIN BOUNDARY

SECTION LINE

MATCH LINE

SECTION NUMBER 32

ZONE DESIGNATION ZONE A

CROSS SECTION — STATION RIVER MILE 0.528 / REGULATORY DISCHARGE (cfs) 1152

EL PASO NATURAL GAS LINE —G—G—G—

NOTES

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	2	3	
4	5	6	7
8	9	10	11
	12	13	14

500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET

FLIGHT DATE:
DECEMBER 17, 2000

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2003C061

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Registered Professional Engineer (Civil) CERTIFICATE NO. 40054 NATHAN E. FORD Date Signed 4/4/06 ARIZONA, U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

DRAWING SCALE(S) 1" = 500'

ORIGINAL PLAN DATE MAR/2005

LATEST REVISION

PROJECT NUMBER 45101952

SHEET NO. 5 OF 14 SHEETS

H:\PDATA\45101952\CADD\STORMWATER\PHASE-03\WORK SAVED\PHASE-3-SHEETS\1952FDS-05.DWG AZAMARRIPA 4/4/06 2:55 pm

SEE SHEET 3

2.000
1218

1.500
1447

5.944
1471

T1S R7W S22-2
REACH 3

ZONE A

T1S R7W S22-2
TRIBUTARY 1
REACH 1

1.141
1612

2.500
956

5.226
3915

30 29
31 32

29 28
32 33

6.264
481

T1S R7W S22-2
TRIBUTARY 1
REACH 2

2.000
1687

5.764
675

4.744
3885

4.432
3820

T1S R7W S21
REACH 4

5.264
869

LIMITS OF
STUDY

0.498
614

3.807
3690

31 32
6 5

32 33
5 4

2.500
749

T1S R7W S21
TRIBUTARY 1
REACH 1

T1S R7W S21
TRIBUTARY 1
REACH 3

T1S R7W S22-2
REACH 2

3.328
3591

2.181
247

T1S R7W S21
TRIBUTARY 2
REACH 1

4.764
1062

SEE SHEET 10

SEE SHEET 5

SEE SHEET 7

H:\PDA\A\45101952\CADD\STORMWATER\PHASE-03\WORK SAVED\PHASE-3-SHEETS\1952FDS-06.DWG AZAMARRIPA 4/4/06 2:55 pm

LEGEND

THALWEG

100-YR FLOODPLAIN BOUNDARY

SECTION LINE

MATCH LINE

SECTION NUMBER 32

ZONE DESIGNATION ZONE A

CROSS SECTION — STATION RIVER MILE 0.528 / REGULATORY DISCHARGE (cfs) 1152

NOTES

THIS MAP WAS PREPARED FROM MARICOPA COUNTY DIGITAL TERRAIN MODELS (DTM) PREPARED FROM AERIAL PHOTOGRAPHS FLOWN ON DECEMBER 17, 2000 BY STEWART GEO TECHNOLOGIES, INC.

	2	3	
4	5	6	7
8	9	10	11
	12	13	14

500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET

FLIGHT DATE: DECEMBER 17, 2000

N

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2003C061

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Registered Professional Engineer (Civil)
CERTIFICATE NO.
40054
NATHAN E. FORD
Date Signed
ARIZONA, U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

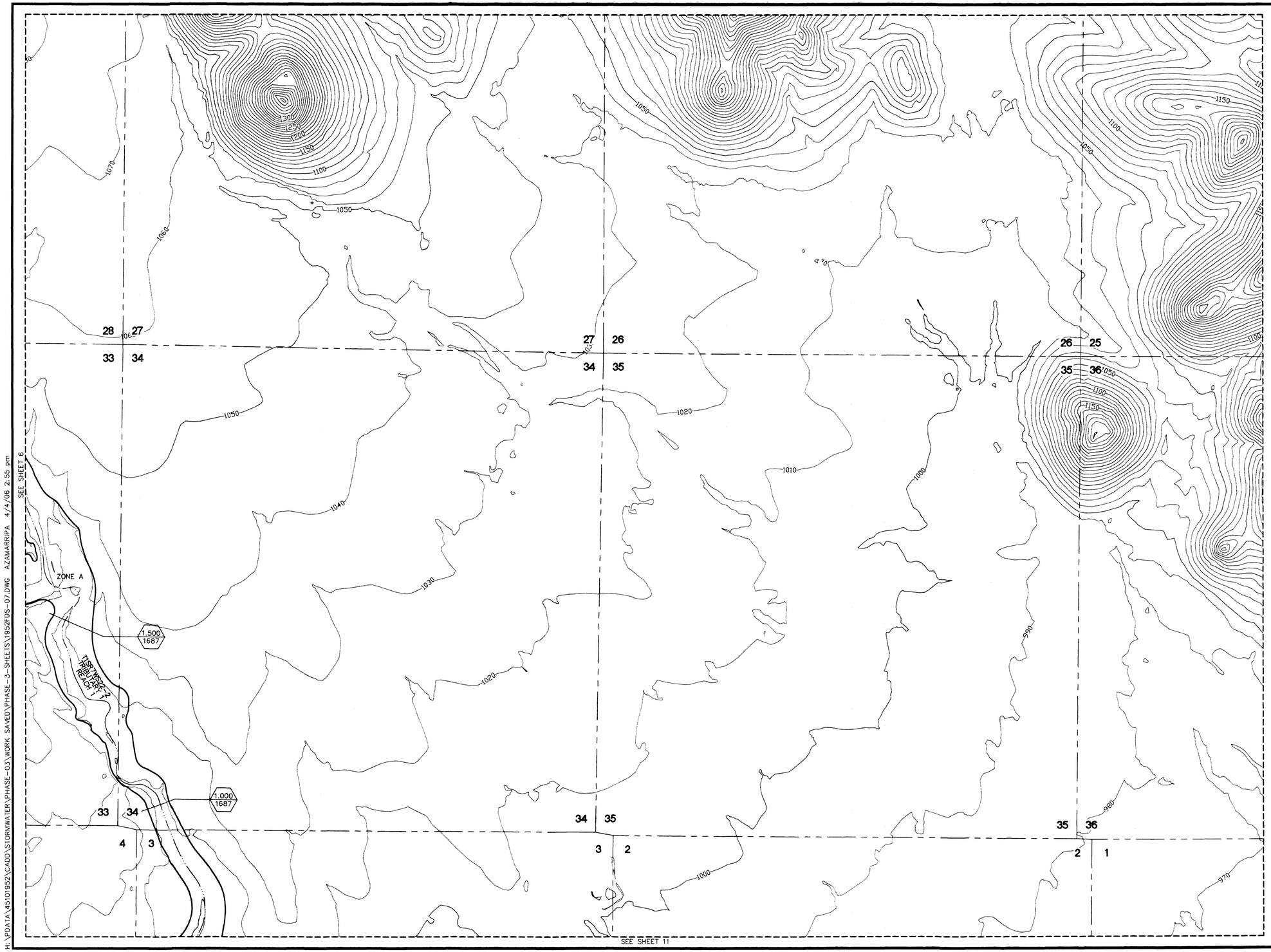
DRAWING SCALE(S): 1" = 500'

ORIGINAL PLAN DATE: MAR/2006

LATEST REVISION:

PROJECT NUMBER: 45101952

SHEET NO. 6 OF 14 SHEETS



LEGEND

THALWEG

100-YR FLOODPLAIN BOUNDARY

SECTION LINE

MATCH LINE

SECTION NUMBER 32

ZONE DESIGNATION ZONE A

STATION RIVER MILE

CROSS SECTION 0.528

REGULATORY DISCHARGE (cfs) 1152

NOTES

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	2	3	
4	5	6	7
8	9	10	11
	12	13	14

500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET

FLIGHT DATE:
DECEMBER 17, 2000

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2003C061

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Registered Professional Engineer (Civil)
CERTIFICATE NO. 40054
NATHAN E. FORD
Date Signed 4/18/06
ARIZONA, U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

DRAWING SCALE(S) 1" = 500'

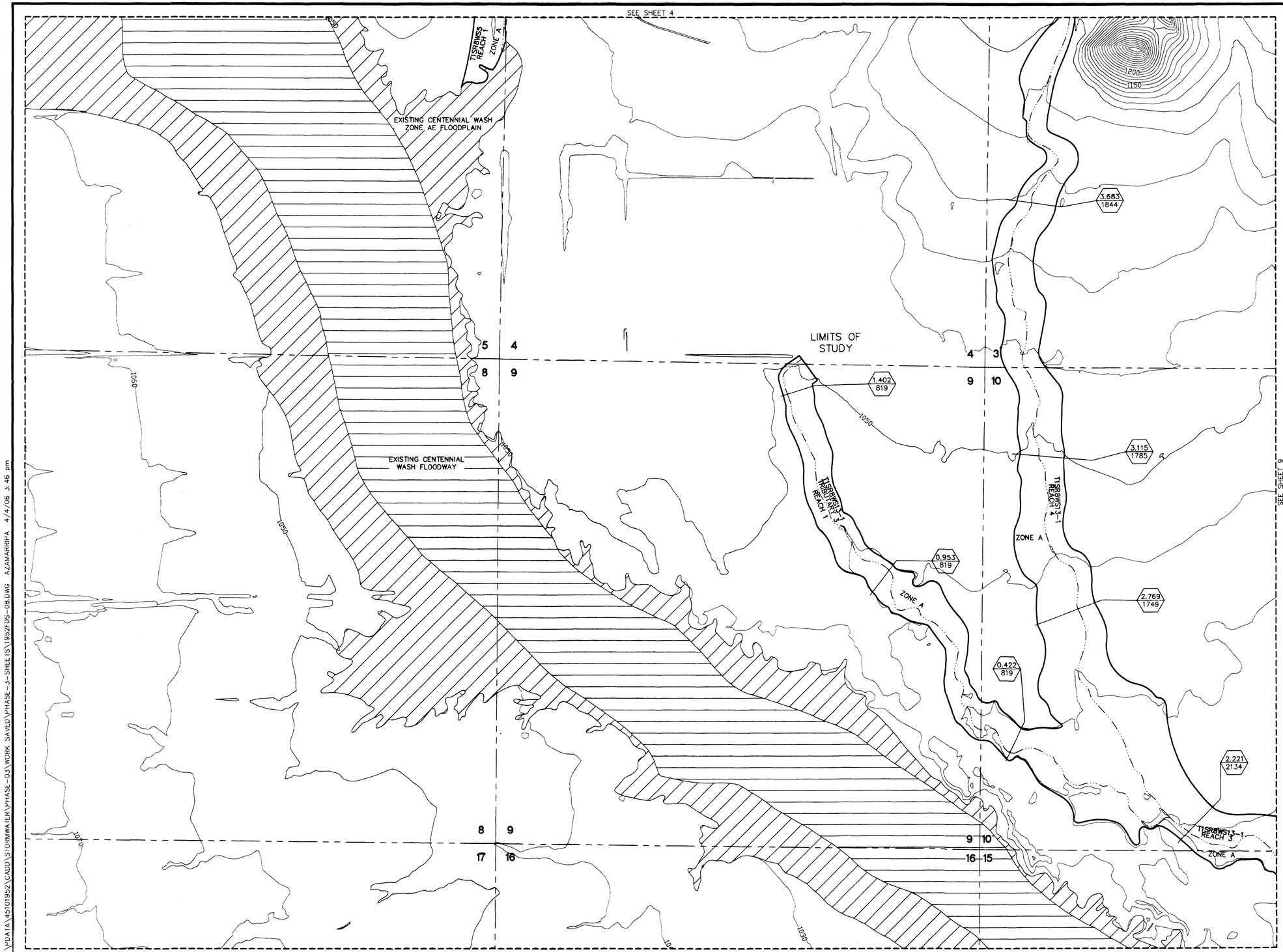
ORIGINAL PLAN DATE MAR/2006

LATEST REVISION

PROJECT NUMBER 45101952

SHEET NO. 7 OF 14 SHEETS

H:\PDATA\45101952\CADD\STORMWATER\PHASE-03\WORK SAVED\PHASE-3-SHEETS\1952FDS-07.DWG AZAMARRIPA 4/4/06 2:55 pm



LEGEND

THALWEG

100-YR FLOODPLAIN BOUNDARY

SECTION LINE

MATCH LINE

SECTION NUMBER 32

ZONE DESIGNATION ZONE A

CROSS SECTION — STATION RIVER MILE 0.528 / REGULATORY DISCHARGE (cfs) 1152

EXISTING CENTENNIAL WASH FLOODWAY

EXISTING CENTENNIAL WASH ZONE AE FLOODPLAIN

NOTES

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	2	3	
4	5	6	7
8	9	10	11
	12	13	14

500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET

FLIGHT DATE:
DECEMBER 17, 2000

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2003C061

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Registered Professional Engineer (Civil) CERTIFICATE NO. 40054 NATHAN E. FORD Date Signed 4/1/06 ARIZONA, U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

DRAWING SCALE(S) 1" = 500'

ORIGINAL PLAN DATE MAR/2006

LATEST REVISION

PROJECT NUMBER 45101952

SHEET NO. 8 OF 14 SHEETS

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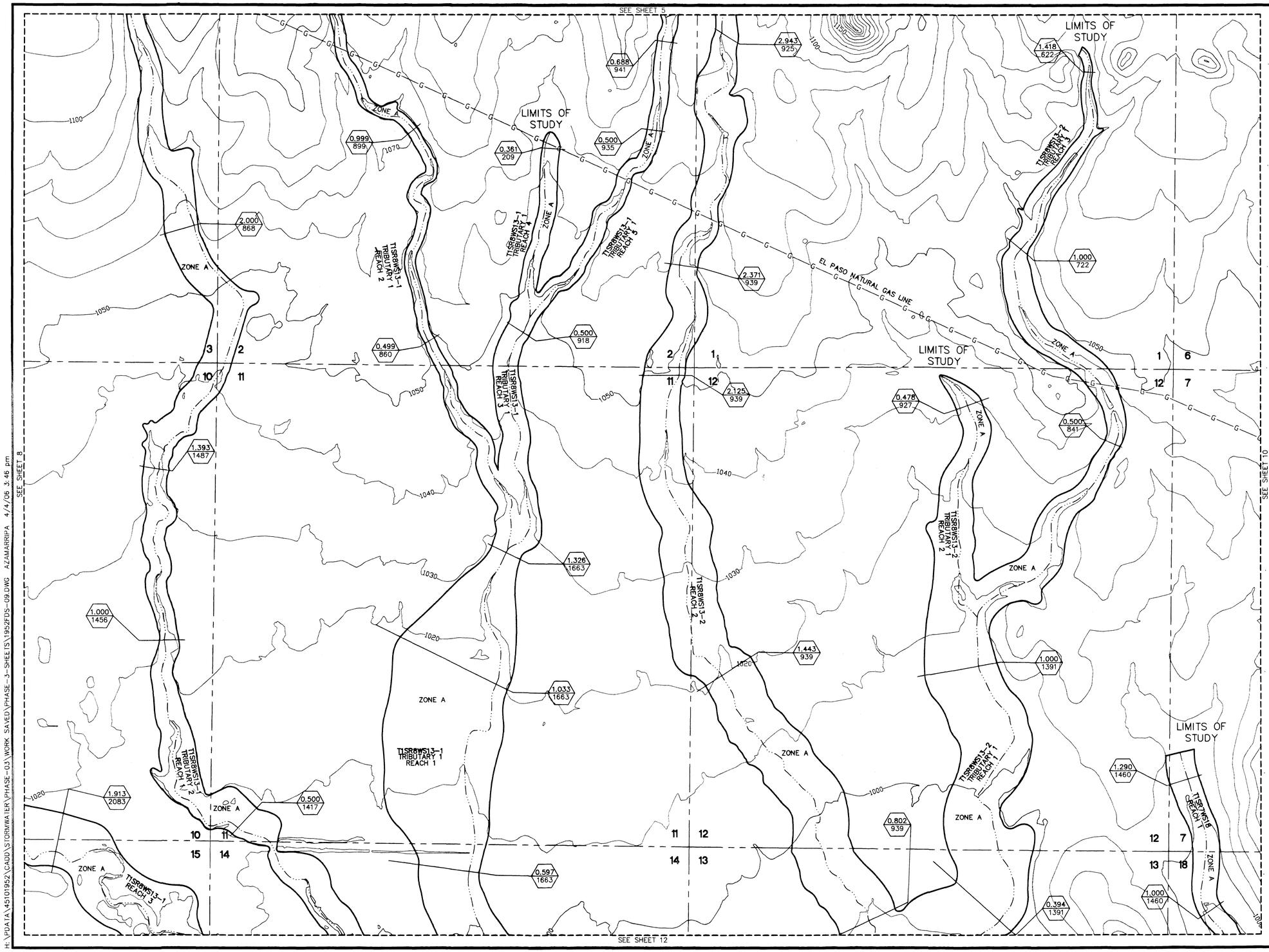

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LEGEND

- THALWEG
- 100-YR FLOODPLAIN BOUNDARY
- SECTION LINE
- MATCH LINE
- SECTION NUMBER — 32
- ZONE DESIGNATION — ZONE A
- CROSS SECTION — STATION RIVER MILE / REGULATORY DISCHARGE (cfs) — 0.528 / 1152
- EL PASO NATURAL GAS LINE

NOTES

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	2	3	
4	5	6	7
8	9	10	11
	12	13	14

500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET

FLIGHT DATE: DECEMBER 17, 2000

N

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2003C061

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PHOENIX, ARIZONA 85053-7550
602.467.2200 • FAX 602.467.2201 • www.RBF.com

Registered Professional Engineer (Civil) CERTIFICATE NO. 40054 NATHAN E. FORD Date Signed 4/4/06 ARIZONA U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

DRAWING SCALE(S): 1" = 500'

ORIGINAL PLAN DATE: MAR/2006

LATEST REVISION:

PROJECT NUMBER: 45101952

SHEET NO. 9 OF 14 SHEETS

SEE SHEET 6

SEE SHEET 9

SEE SHEET 11

SEE SHEET 13

1.999
294

2.080
851

1.500
992

1.000
1113

0.500
1677

1.361
461

0.859
591

0.499
685

2.476
2011

2.335
3634

2.000
3634

4.214
1779

4.024
1759

3.524
1707

3.024
1655

3.328
3591

2.955
3514

1.911
1149

1.429
1149

T1SR7WS21 REACH 4

T1SR7WS21 TRIBUTARY 3 REACH 1

T1SR7WS21 TRIBUTARY 2 REACH 2

T1SR7WS21 TRIBUTARY 1 REACH 1

T1SR7WS21 REACH 3

T1SR7WS21 REACH 2

T1SR7WS22-2 REACH 2

T1SR7WS22-1 REACH 1

ZONE A

EL PASO NATURAL GAS LINE

LIMITS OF STUDY

1100
1050
1030
1020
1010
1000
990
980

6 5 7 8
5 4 8 9
7 8 18 17
8 9 17 16

LEGEND

- THALWEG
- 100-YR FLOODPLAIN BOUNDARY
- SECTION LINE
- MATCH LINE
- SECTION NUMBER 32
- ZONE DESIGNATION ZONE A
- CROSS SECTION: STATION RIVER MILE 0.528 / REGULATORY DISCHARGE (cfs) 1152
- EL PASO NATURAL GAS LINE —G—G—G—

NOTES

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		2	3	
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8	9	10	11	
	12	13	14	

500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET

FLIGHT DATE: DECEMBER 17, 2000

N

NO.	BY	DESCRIPTION	APP'D	DATE
		REVISIONS		

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
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Registered Professional Engineer (Civil) CERTIFICATE NO. 40054 NATHAN E. FORD ARIZONA U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

DRAWING SCALE(S): 1" = 500'

ORIGINAL PLAN DATE: MAR/2006

LATEST REVISION:

PROJECT NUMBER: 45101952

SHEET NO. 10 OF 14 SHEETS

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SEE SHEET 7

SEE SHEET 10

SEE SHEET 14

0.500
1687

2.955
3514

2.335
4829

1.964
4789

1.429
1149

1.515
4696

T1SR7WS22-2
REACH 2

T1SR7WS22-2
TRIBUTARY 1
REACH 1

T1SR7WS22-2
REACH 1

T1SR7WS22-1
REACH 1

ZONE A

1010 1000 990 980 970 960 950 940 930

4 3 9 10
3 2 10 11
2 1 11 12
9 10 16 15
10 11 15 14
11 12 14 13

LEGEND

THALWEG

100-YR FLOODPLAIN BOUNDARY

SECTION LINE

MATCH LINE

SECTION NUMBER 32

ZONE DESIGNATION ZONE A

CROSS SECTION — STATION RIVER MILE / REGULATORY DISCHARGE (cfs) — 0.528 / 1152

NOTES

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	2	3	
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500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET

FLIGHT DATE: DECEMBER 17, 2000

N

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2003C061

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PHOENIX, ARIZONA 85053-7550
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Registered Professional Engineer's Certificate No. 40054 NATHAN E. FORD — Date Signed — ARIZONA U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

DRAWING SCALE(S): 1" = 500'

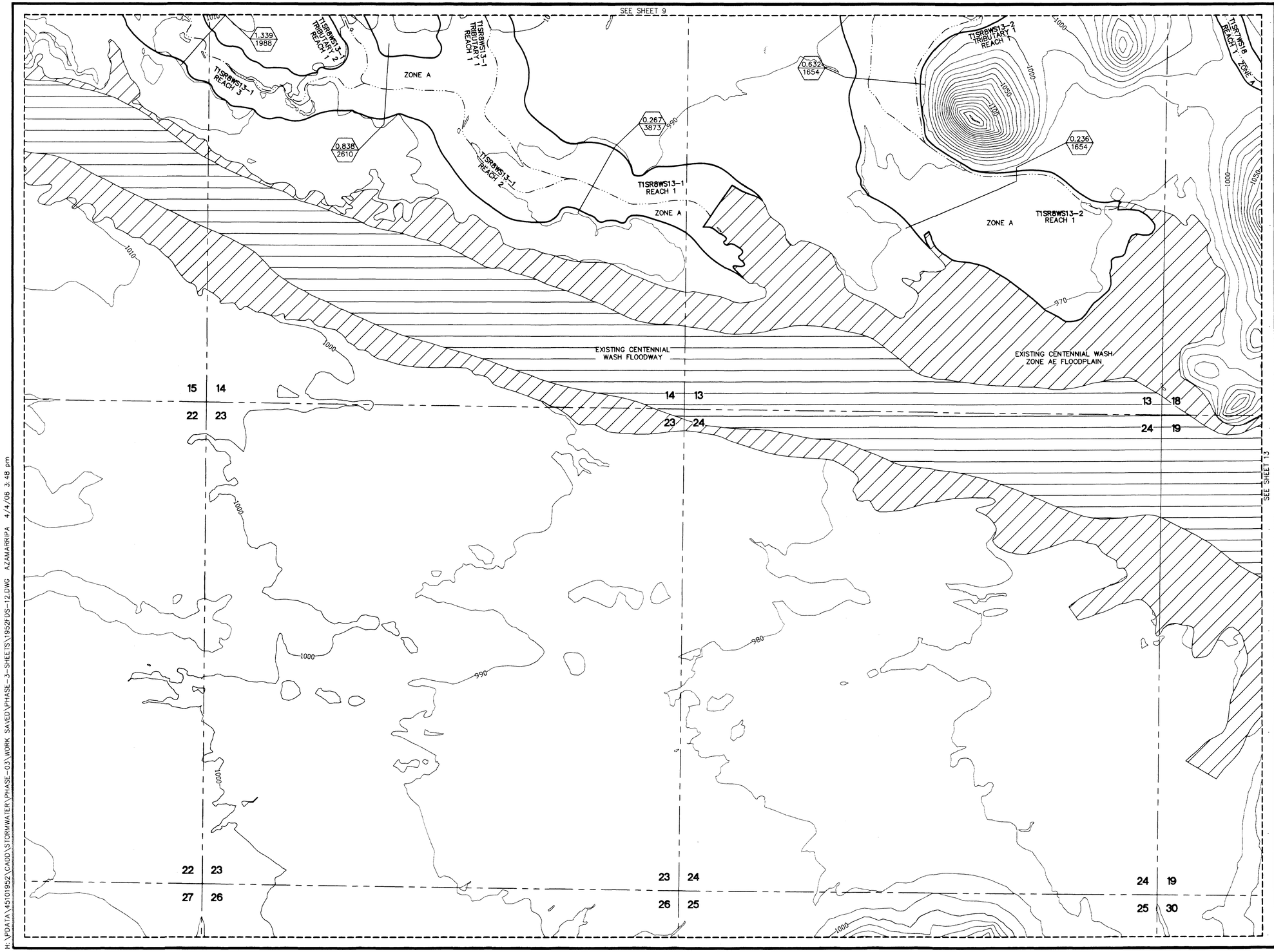
ORIGINAL PLAN DATE: MAR/2006

LATEST REVISION:

PROJECT NUMBER: 45101952

SHEET NO. 11 OF 14 SHEETS

H:\PDA\A\45101952\CADD\STORMWATER\PHASE-03\WORK SAVED\PHASE-3-SHEETS\1952FDS-11.DWG AZAMARRIPA 4/4/06 3:47 pm



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LEGEND

- THALWEG
- 100-YR FLOODPLAIN BOUNDARY
- SECTION LINE
- MATCH LINE
- SECTION NUMBER — 32
- ZONE DESIGNATION — ZONE A
- CROSS SECTION — STATION RIVER MILE / REGULATORY DISCHARGE (cfs) — 0.528 / 1152
- EXISTING CENTENNIAL WASH FLOODWAY
- EXISTING CENTENNIAL WASH ZONE AE FLOODPLAIN

NOTES

THIS MAP WAS PREPARED FROM MARICOPA COUNTY DIGITAL TERRAIN MODELS (DTM) PREPARED FROM AERIAL PHOTOGRAPHS FLOWN ON DECEMBER 17, 2000 BY STEWART GEO TECHNOLOGIES, INC.

	2	3	
4	5	6	7
8	9	10	11
	12	13	14

500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET
FLIGHT DATE:
DECEMBER 17, 2000

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2003C061

RBF CONSULTING
PLANNING ■ DESIGN ■ CONSTRUCTION
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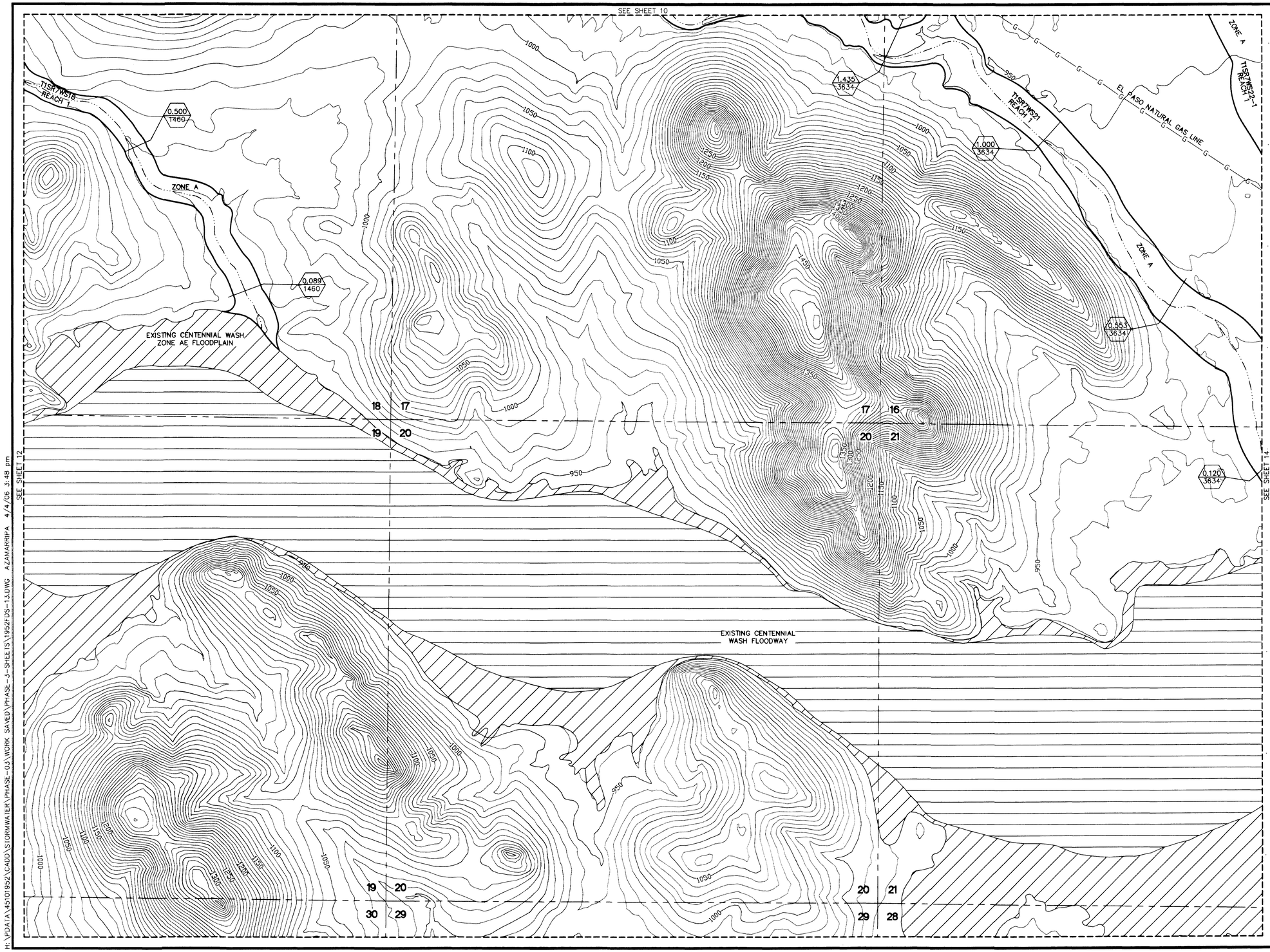
Registered Professional Engineer Certificate No. 40054 NATHAN E. FORD Date Signed 4/4/06 ARIZONA U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

DRAWING SCALE(S): 1" = 500'
ORIGINAL PLAN DATE: MAR/2006
LATEST REVISION:
PROJECT NUMBER: 45101952
SHEET NO. 12 OF 14 SHEETS



LEGEND

- THALWEG
- 100-YR FLOODPLAIN BOUNDARY
- SECTION LINE
- MATCH LINE
- SECTION NUMBER — 32
- ZONE DESIGNATION — ZONE A
- CROSS SECTION — STATION RIVER MILE / REGULATORY DISCHARGE (cfs) — 0.528 / 1152
- EXISTING CENTENNIAL WASH FLOODWAY
- EXISTING CENTENNIAL WASH ZONE AE FLOODPLAIN
- EL PASO NATURAL GAS LINE

NOTES

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	2	3	
4	5	6	7
8	9	10	11
	12	13	14

500' 0' 500' 1000'

SCALE: 1 INCH = 500 FEET

FLIGHT DATE: DECEMBER 17, 2000

N

NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

LOWER CENTENNIAL WATERSHED
PHASE III – ZONE A
FLOODPLAIN DELINEATION STUDY
F.C.D. CONTRACT NO. 2003C061

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PHOENIX, ARIZONA 85053-7550
602.467.2200 • FAX 602.467.2201 • www.RBF.com

Registered Professional Engineer Certificate No. 40054 NATHAN E. FORD Date Signed Arizona U.S.A.

LAYOUT	DRAFTED	CHECKED
ADB	ANZ	NEF

DRAWING SCALE(S): 1" = 500'

ORIGINAL PLAN DATE: MAR/2006

LATEST REVISION:

PROJECT NUMBER: 45101952

SHEET NO. 13 OF 14 SHEETS

H:\PDAIA\45101952\CADD\STORMWATER\PHASE-03\WORK SAVED\PHASE-3-SHEETS\1952FDS-13.DWG AZAMARRIPA 4/4/06 3:48 pm

SEE SHEET 11

0.839
4587

T1SR7WS22-1
REACH 1

T1SR7WS22-2
REACH 1

0.541
1149

ZONE A

ZONE A

940

930

920

910

900

890

0.174
1149

0.120
3634

ZONE A

16 15

21 22

15 14

22 23

14 13

23 24

T1SR7WS21
REACH 1

0.007
4452

EL PASO NATURAL GAS LINE

EXISTING CENTENNIAL WASH
ZONE AE FLOODPLAIN

EXISTING CENTENNIAL
WASH FLOODWAY

21 22

28 27

22 23

27 26

23 24

26 25

SEE SHEET 13

H:\PDATA\45101952\CADD\STORMWATER\PHASE-03\WORK SAVED\PHASE-3-SHEETS\1952FDS-14.DWG AZAMARRIPA 4/4/06 3:48 pm

LEGEND

THALWEG

100-YR FLOODPLAIN BOUNDARY

SECTION LINE

MATCH LINE

SECTION NUMBER 32

ZONE DESIGNATION ZONE A

CROSS SECTION — STATION RIVER MILE 0.528 / REGULATORY DISCHARGE (cfs) 1152

EXISTING CENTENNIAL WASH FLOODWAY

EXISTING CENTENNIAL WASH ZONE AE FLOODPLAIN

EL PASO NATURAL GAS LINE —G—G—G—

NOTES

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500' 0' 500' 1000'

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FLIGHT DATE: DECEMBER 17, 2000

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NO.	BY	DESCRIPTION	APP'D	DATE

REVISIONS

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PHASE III – ZONE A
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Registered Professional Engineer, State of Arizona
CERTIFICATE NO. 40054
NATHAN E. FORD
Date Signed
U.S.A.

LAYOUT	DRAFTED	CHECKED
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DRAWING SCALE(S) 1" = 500'

ORIGINAL PLAN DATE MAR/2006

LATEST REVISION

PROJECT NUMBER 45101952

SHEET NO. 14 OF 14 SHEETS