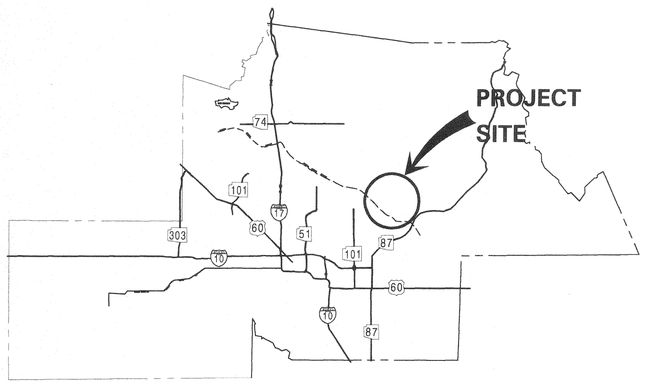
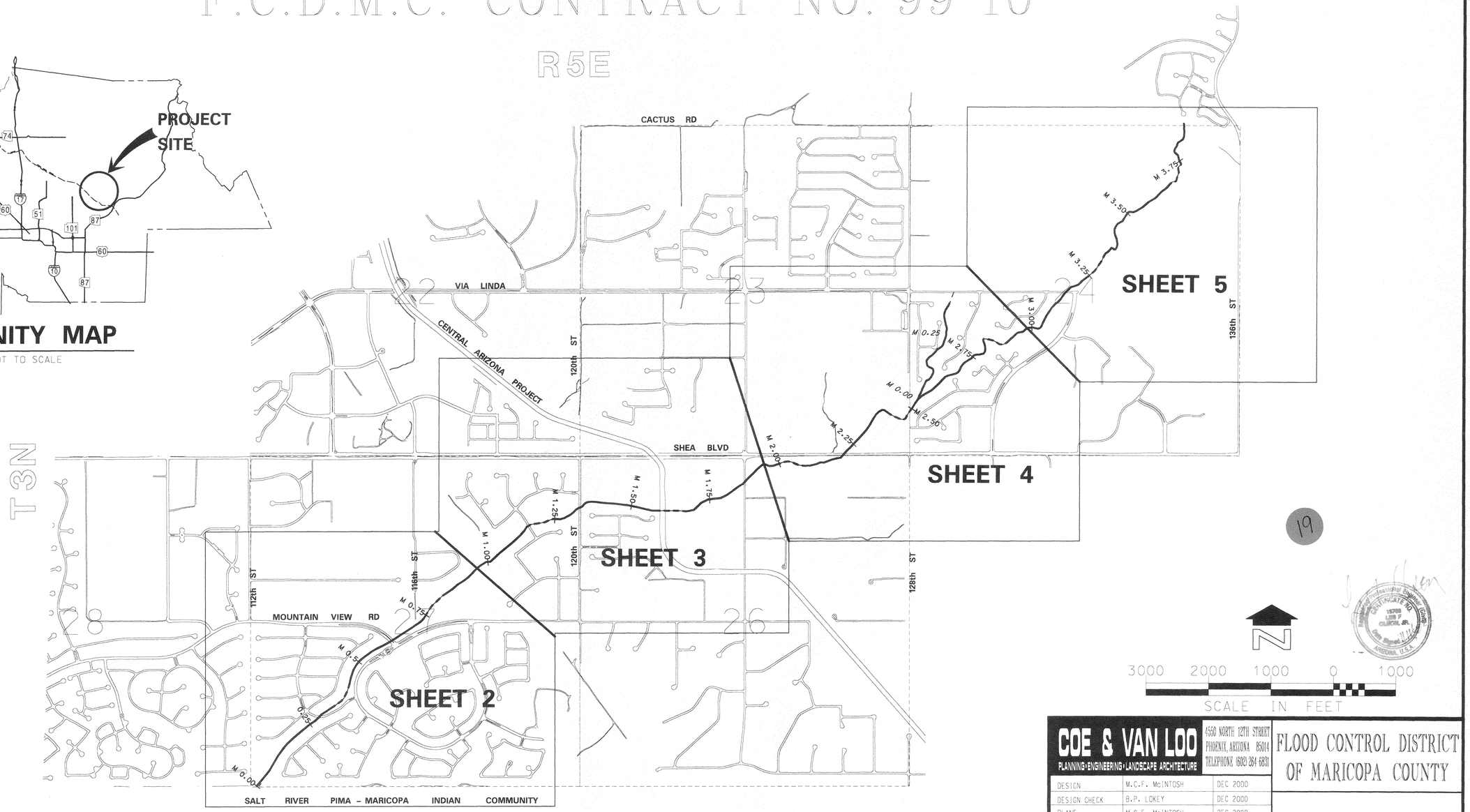
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
WASH-B "AE" ZONE FLOODPLAIN DELINEATION STUDY
CITY OF SCOTTSDALE, ARIZONA
F.C.D.M.C. CONTRACT NO. 99-10



VICINITY MAP

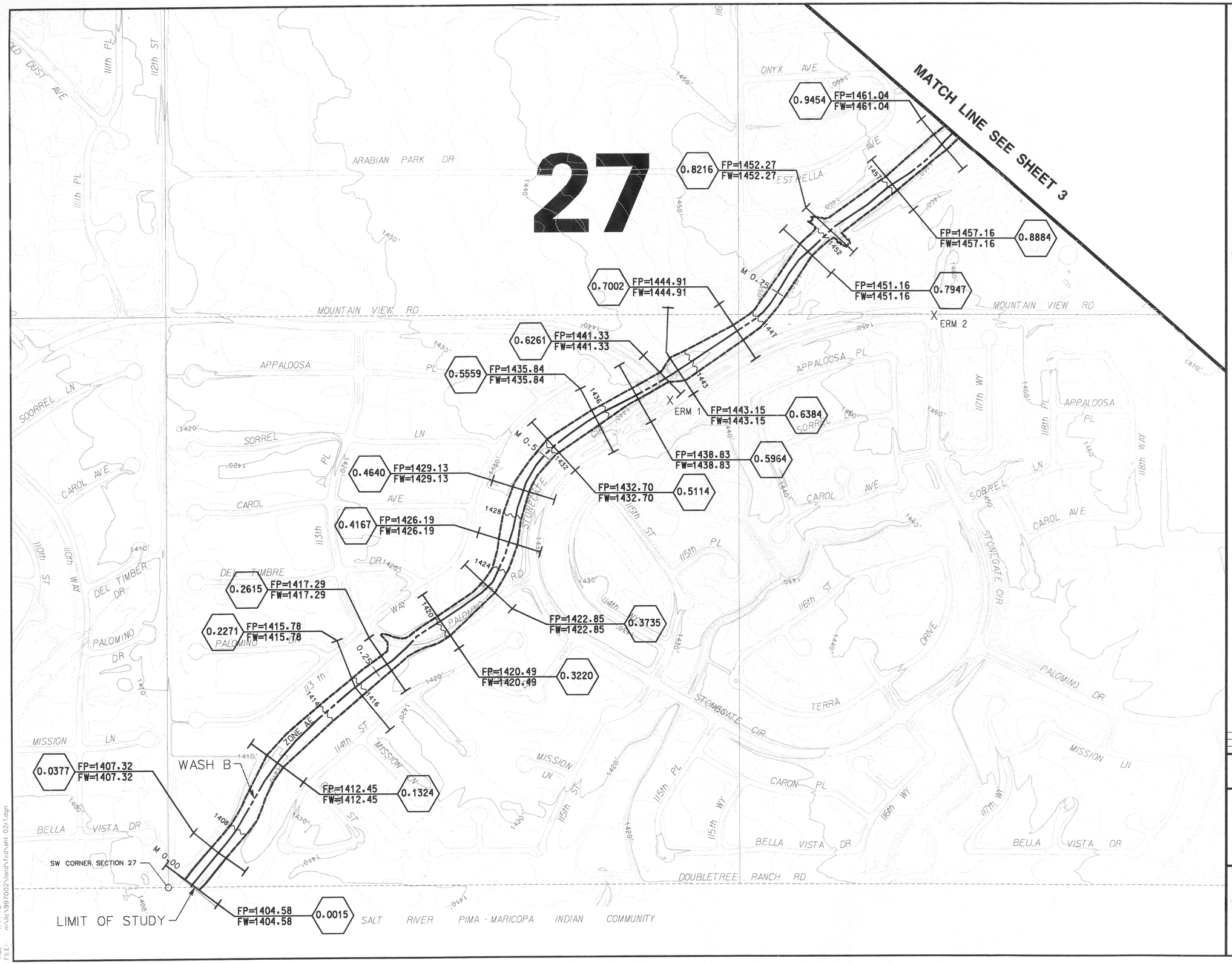
NOT TO SCALE



COE & VAN LOO PLANNING • ENGINEERING • LANDSCAPE ARCHITECTURE	4550 NORTH 12TH STREET PHOENIX, ARIZONA 85014 TELEPHONE (602) 264-6831	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN	M.C.F. McINTOSH	DEC 2000
DESIGN CHECK	B.P. LOKEY	DEC 2000
PLANS	M.C.F. McINTOSH	DEC 2000
PLANS CHECK	B.P. LOKEY	DEC 2000
PROJECT NO.	LLC-997002-01	DEC 2000
SUBMITTED BY: PROJECT MANAGER		RECOMMENDED BY
		APPROVED: CHIEF ENGINEER & GENERAL MANAGER
		SHEET 1 OF 5

THIS MAPPPING WAS PROVIDED BY THE FLOOD CONTROL DISTRICT OF MARICOPA COUNTY. FROM CITY OF SCOTTSDALE 1993 TOPO

DATE: Jun. 04, 2002
TIME: 11:13:59
FILE: n:\llc\997002\land\fcd\sht-01r1.dgn



LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE STATION	M12.0 M13.0
CROSS SECTION	1.234 FP= 100 Yr WSE FW= Floodway WSE
ELEVATION REFERENCE MARK	ERM XXX
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

ELEVATION REFERENCE MARKS

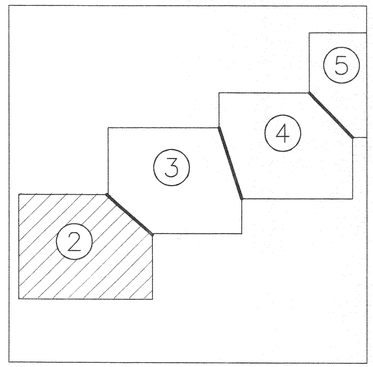
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929. CONVERSION FACTOR 1929 NGVD TO 1988 NAVD= + 1.77

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION/LOCATION
ERM 1	NAVD '88 1442.770	CITY OF SCOTTSDALE BRASS CAP IN HAND HOLD AT INTERSECTION OF MOUNTAIN VIEW AND STONEGATE CIRCLE LAT=33-34'-26" LONG=111-49'-54"
ERM 2	NAVD '88 1454.980	CITY OF SCOTTSDALE BRASS CAP FLUSH AT INTERSECTION OF MOUNTAIN VIEW AND STONEGATE CIRCLE/ 117th ST. LAT=33-34'-31" LONG=111-49'-40"

NOTES

1- THE HYDRAULIC BASE LINE IS CROSS SECTION STATION 10.000 UNLESS NOTED OTHERWISE

INDEX MAP



200 0' 200 400

SCALE: 1"= 200 FEET
CONTOUR INTERVAL = 2 FEET
FLIGHT DATES: SEPTEMBER 1993

NO.	REVISION	BY	DATE
2			
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF WASH - B
F.C.D. CONTRACT NO. 99-10

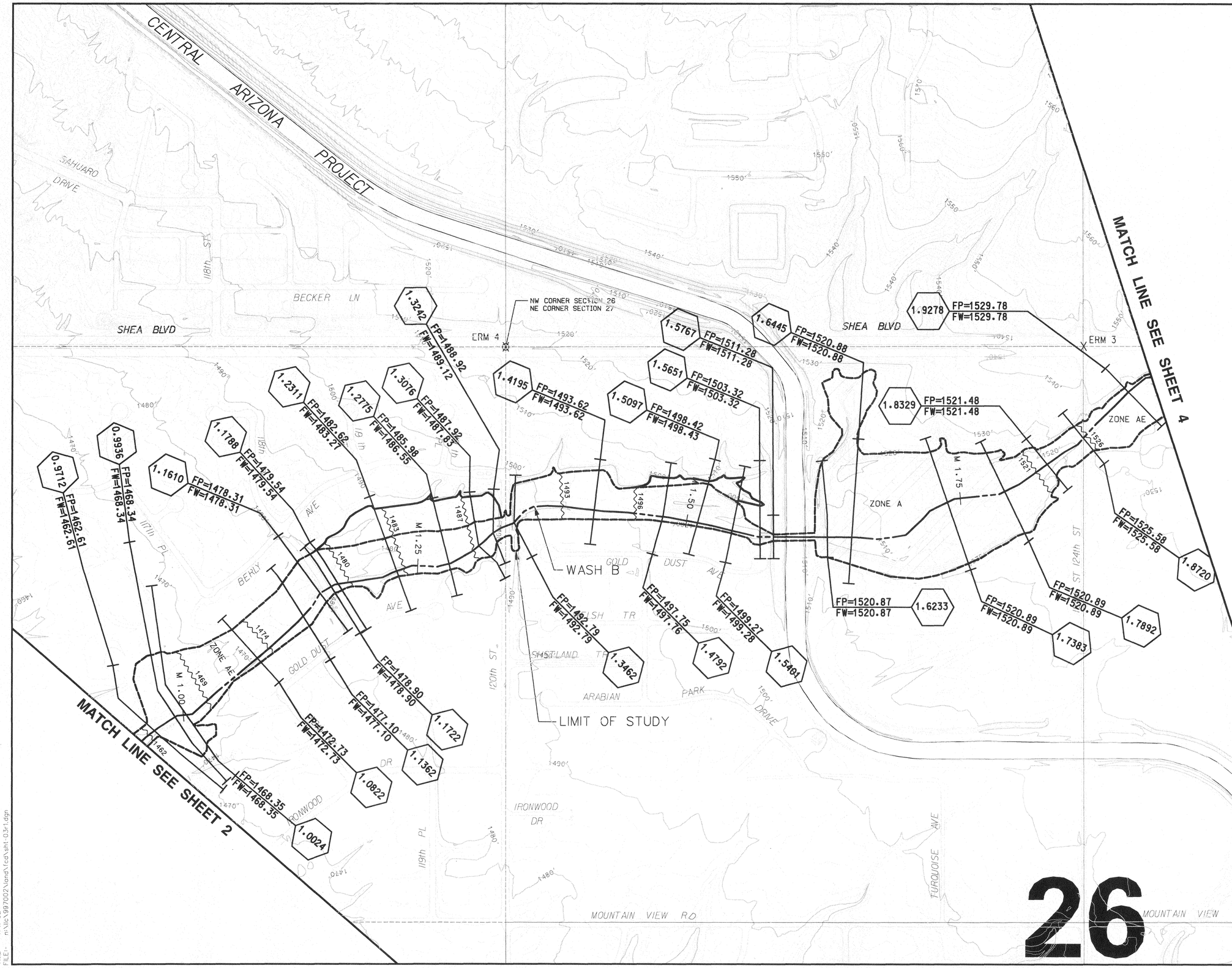
COE & VAN LOO
PLANNING • ENGINEERING • LANDSCAPE ARCHITECTURE
4550 NORTH 12TH STREET
PHOENIX, ARIZONA 85014
TELEPHONE (602) 264-6831

	BY	DATE
DESIGN	M.C.F. McINTOSH	DEC 2000
DESIGN CHK.	B.P. LOKEY	DEC 2000
PLANS	M.C.F. McINTOSH	DEC 2000
PLANS CHK.	B.P. LOKEY	DEC 2000

SHEET 2 OF 5

THIS MAPPPING WAS PROVIDED BY THE FLOOD CONTROL DISTRICT OF MARICOPA COUNTY, FROM CITY OF SCOTTSDALE 1993 TOPO

DATE:- Jun. 04, 2002
TIME:- 11:14:45
FILE:- n:\llc\997002\land\fcd\sht-02\1.dgn



LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE STATION	M12.0 M13.0
CROSS SECTION	1.234 FP= 100 Yr WSE FW= Floodway WSE
ELEVATION REFERENCE MARK	ERM XXX
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

ELEVATION REFERENCE MARKS

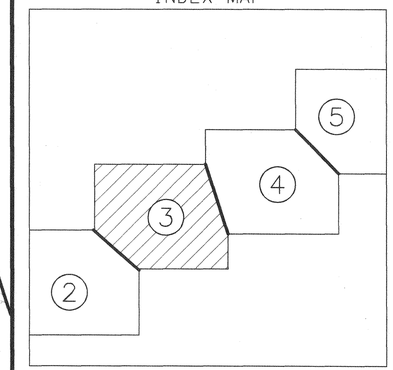
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929. CONVERSION FACTOR 1929 NGVD TO 1988 NAVD= + 1.77

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION/LOCATION
ERM 3	NAVD '88 1543.070	CITY OF SCOTTSDALE BRASS CAP IN HAND HOLD IN MEDIAN OF SHEA BLVD. AND 124th ST. LAT=33-34'-56.73" LONG=111-48'-48.13"
ERM 4	NAVD '88 1516.975	CITY OF SCOTTSDALE BRASS CAP IN HAND HOLD AT INTERSECTION OF SHEA BLVD. AND 120th ST. LAT=33-34'-57" LONG=111-49'-19"

NOTES

1- THE HYDRAULIC BASE LINE IS CROSS SECTION STATION 10,000 UNLESS NOTED OTHERWISE

INDEX MAP



200 0' 200 400

SCALE: 1"= 200 FEET
CONTOUR INTERVAL = 2 FEET
FLIGHT DATES: SEPTEMBER 1993

NO.	REVISION	BY	DATE
2			
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF WASH - B
F.C.D. CONTRACT NO. 99-10

Registered Professional Engineer (Civil) CERTIFICATE NO. 13788 LES F. OLSON, JR. Date Signed 7-1-02 ARIZONA, U.S.A.

COE & VAN LOO
PLANNING • ENGINEERING • LANDSCAPE ARCHITECTURE
4550 NORTH 12TH STREET PHOENIX, ARIZONA 85014 TELEPHONE (602) 264-6831

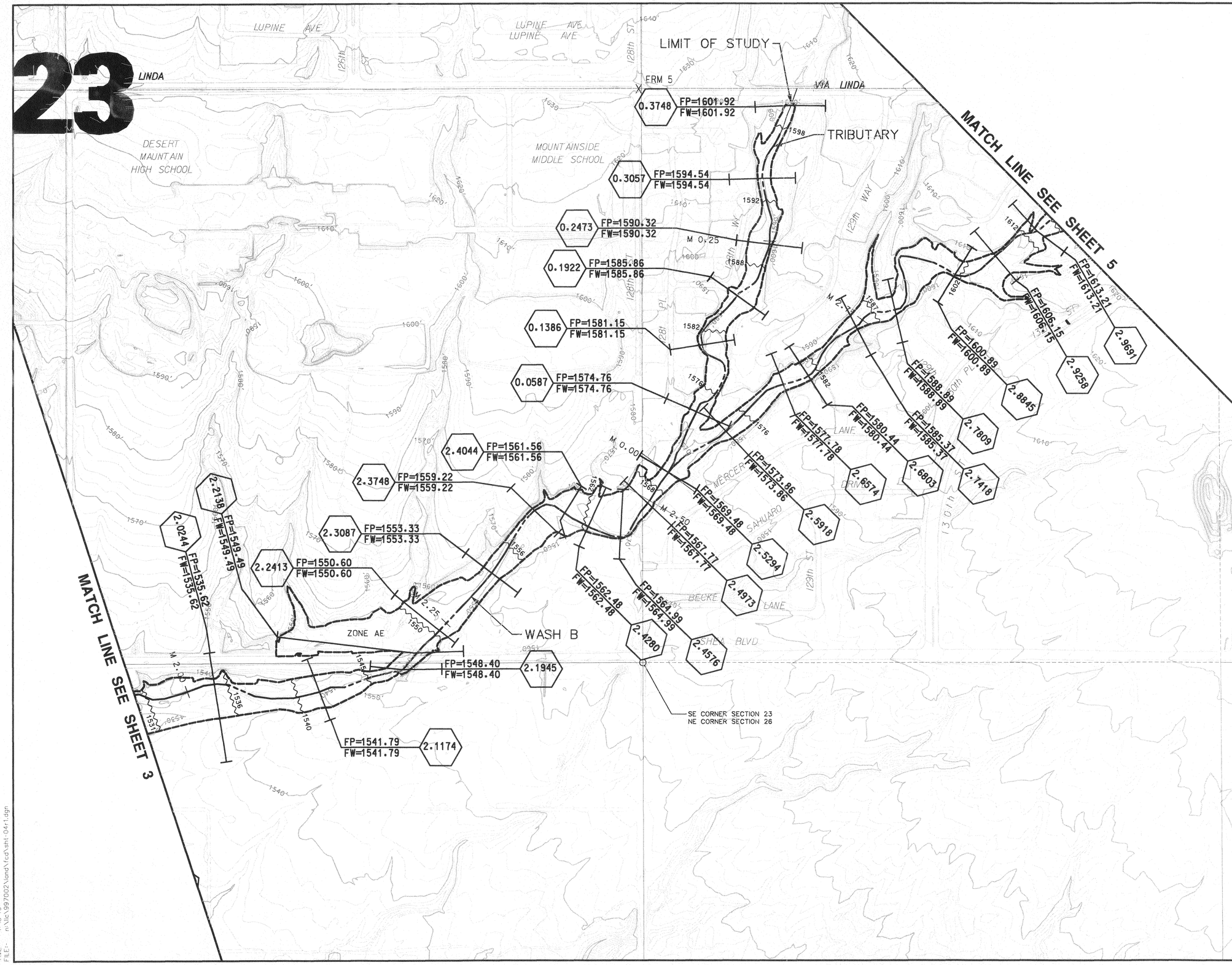
	BY	DATE
DESIGN	M.C.F. McINTOSH	DEC 2000
DESIGN CHK.	B.P. LOKEY	DEC 2000
PLANS	M.C.F. McINTOSH	DEC 2000
PLANS CHK.	B.P. LOKEY	DEC 2000

SHEET 3 OF 5

THIS MAPPPING WAS PROVIDED BY THE FLOOD CONTROL DISTRICT OF MARICOPA COUNTY, FROM CITY OF SCOTTSDALE 1993 TOPO

DATE:- Jun. 04, 2002
TIME:- 11:17:32
FILE:- n:\lic\997002\land\fcd\sht-03r1.dgn

26



LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE STATION	M12.0 M13.0
CROSS SECTION	1.234 FP= 100 Yr WSE FW= Floodway WSE
ELEVATION REFERENCE MARK	ERM XXX
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

ELEVATION REFERENCE MARKS

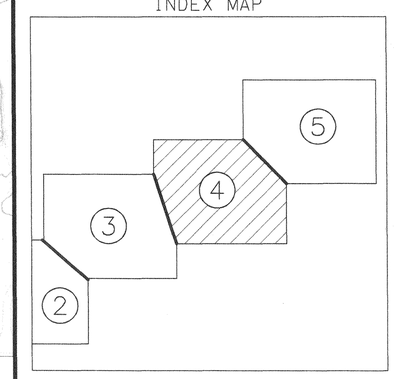
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929. CONVERSION FACTOR 1929 NGVD TO 1988 NAVD= + 1.77

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION/LOCATION
ERM 5	NAVD '88 1630.180	CITY OF SCOTTSDALE BRASS CAP FLUSH CL INTERSECTION OF VIA LINDA AND 128th STREET

NOTES

1- THE HYDRAULIC BASE LINE IS CROSS SECTION STATION 10,000 UNLESS NOTED OTHERWISE

INDEX MAP



200 0' 200 400

SCALE: 1"= 200 FEET
CONTOUR INTERVAL = 2 FEET
FLIGHT DATES: SEPTEMBER 1993

NO.	REVISION	BY	DATE
2			
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF WASH - B
F.C.D. CONTRACT NO. 99-10

Registered Professional Engineer (Civil) CERTIFICATE NO. 13788 LEE F. OLSON, JR. Date Signed 2-14-01 ARIZONA, U.S.A.

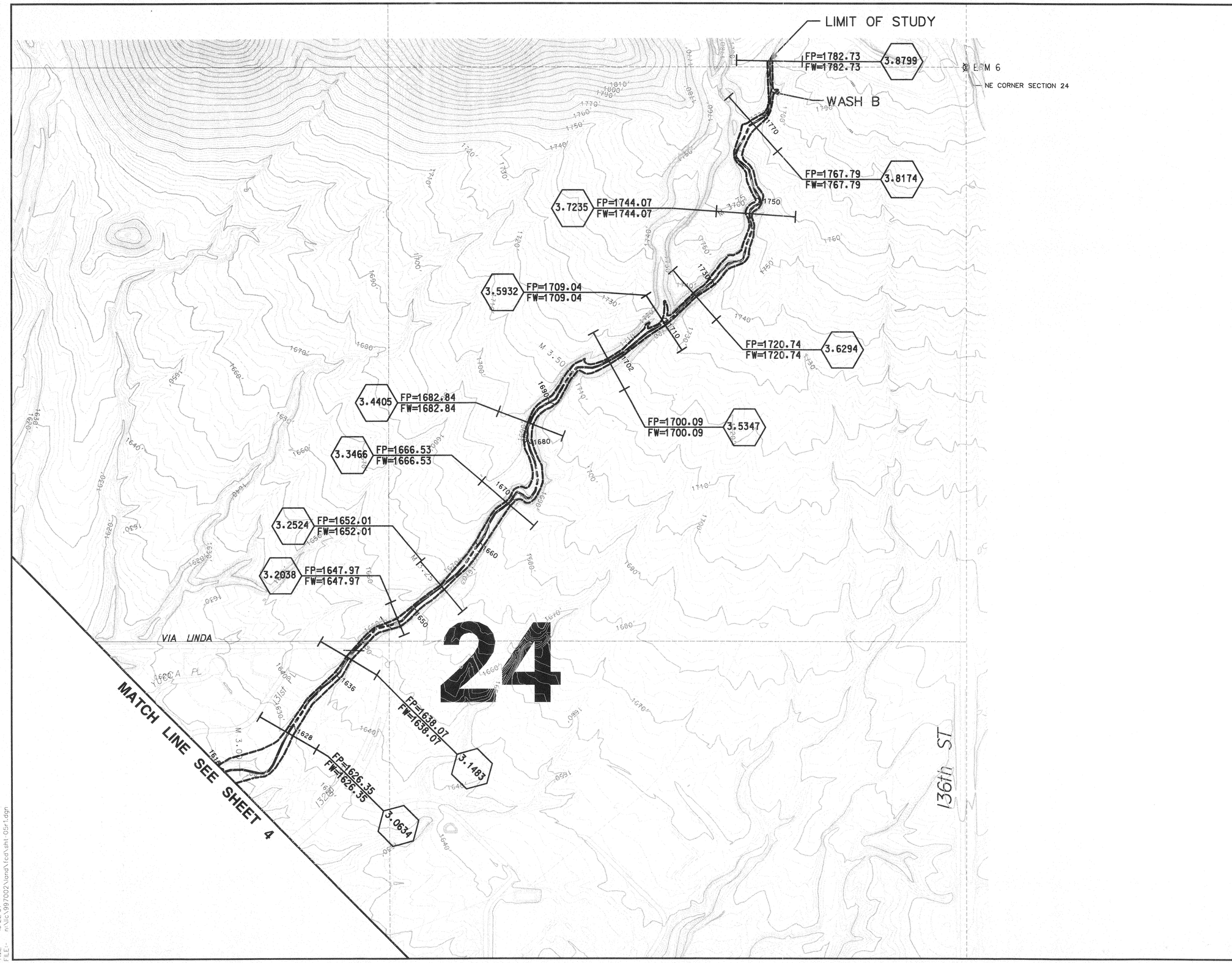
COE & VAN LOO
PLANNING • ENVIRONMENTAL • LANDSCAPE ARCHITECTURE
4550 NORTH 12TH STREET PHOENIX, ARIZONA 85014 TELEPHONE (602) 264-6831

	BY	DATE
DESIGN	M.C.F. McINTOSH	DEC 2000
DESIGN CHK.	B.P. LOKEY	DEC 2000
PLANS	M.C.F. McINTOSH	DEC 2000
PLANS CHK.	B.P. LOKEY	DEC 2000

SHEET 4 OF 5

THIS MAPPPING WAS PROVIDED BY THE FLOOD CONTROL DISTRICT OF MARICOPA COUNTY, FROM CITY OF SCOTTSDALE 1993 TOPO

DATE:- Jun. 04, 2002
TIME:- 11:18:49
FILE:- n:\lic\997002\land\fcd\sht-04r1.dgn



LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE STATION	M12.0 M13.0
CROSS SECTION	1.234 FP= 100 Yr WSE FW= Floodway WSE
ELEVATION REFERENCE MARK	ERM XXX
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

ELEVATION REFERENCE MARKS

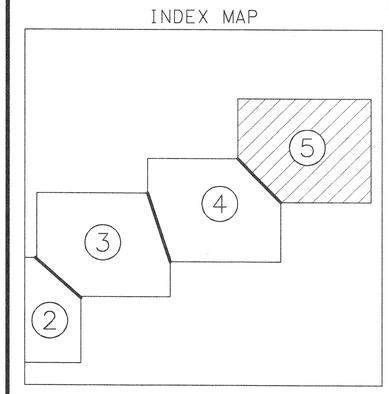
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929. CONVERSION FACTOR 1929 NGVD TO 1988 NAVD= + 1.77

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION/LOCATION
ERM 6	NAVD '88 1804.42	AMC BCHH, 1974, DOWN 1.2', +/-50' NE OF INTERSECTION OF CACTUS ROAD AND 136TH STREET

NOTES

1- THE HYDRAULIC BASE LINE IS CROSS SECTION STATION 10,000 UNLESS NOTED OTHERWISE

INDEX MAP



200 0' 200 400

SCALE: 1"= 200 FEET
CONTOUR INTERVAL = 2 FEET
FLIGHT DATES: SEPTEMBER 1993

NO.	REVISION	BY	DATE
2			
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF WASH B
F.C.D. CONTRACT NO. 99-10

Registered Professional Engineer (Civil) CERTIFICATE NO. 13783 LEX F. OLSON, JR. Date Signed 7-12-01 ARIZONA, U.S.A.

COE & VAN LOO
PLANNING•ENGINEERING•LANDSCAPE ARCHITECTURE
4550 NORTH 12TH STREET PHOENIX, ARIZONA 85014 TELEPHONE (602) 264-6831

	BY	DATE
DESIGN	M.C.F. McINTOSH	DEC 2000
DESIGN CHK.	B.P. LOKEY	DEC 2000
PLANS	M.C.F. McINTOSH	DEC 2000
PLANS CHK.	B.P. LOKEY	DEC 2000

SHEET 5 OF 5

DATE- Jun 12, 2001
TIME- 16:22:37
FILE- n:\lic\997002\land\fcd\sht-05r1.dgn

THIS MAPPING WAS PROVIDED BY THE FLOOD CONTROL DISTRICT OF MARICOPA COUNTY. FROM CITY OF SCOTTSDALE 1993 TOPO