E 682,500 E 683,000 E 683,500 E 684,000 E 684,500

N 863,500 N 863,000 N 862,500 N 862,000

WATER PARK UNDER CONSTRUCTION
TENNIS COURTS
RET. WALL
POOL
OBSCURE AREA
ASPH.
SKY WALK
BARRIER
I-10 EB
I-10 WB
POINTE PKWY
48TH ST
CONCRETE SPILL WAY CONTROL SECTION
FAIRWAY
GREEN
TEE BOX
CURB ISLAND
W.S. 1245.6
W.S. 1245.7
W.S. 1251.1
W.S. 1249.7
W.S. 1239.9
W.S. 1245.1
W.S. 1252.2
W.S. 1255.0
W.S. 1258.5
X 1242.5
X 1244.7
X 1251.0
X 1284.4
X 1289.0
X 1255.0
X 1255.2
X 1253.8
X 1252.8
X 1256.6
X 1276.3
X 1268.7
X 1285.3
X 1298.1
X 1333.5
X 1239.8
X 1264.2
X 1261.6
X 1255.5
X 1267.6
PHOTO CONTROL POINT #101
PK NAIL
E: 683472.80
N: 862063.41
Z: 1273.23
RYAN ANGS 10 DU172
E: 684198.90
N: 863146.65
Z: 1256.64

MATCH SHEET 3

LEGEND

- PAVED ROAD
- UNPAVED ROAD
- GOLF CART PATH
- TREELINE
- LANDSCAPED AREA
- FENCE
- WATER EDGE
- BUILDING
- CULVERT
- PICTURE CENTER
- PHOTO CONTROL POINT
- SPOT ELEVATION (X 621.6)
- INDEX CONTOUR (640)
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

ADDITIONAL PHOTO CONTROL POINTS

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.

HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION/LOCATION
11	1233.57	PK NAIL AT INTERSECTION OF BEVERLY ROAD AND POINT PARKWAY E: 682,519.63 N: 863,827.84
12	1238.31	PK NAIL AT INTERSECTION OF CALLE CERRITOS AND CALLE BELLA VISTA E: 684,562.31 N: 863,848.02

SHEET INDEX MAP

1	
2	3
4	5

NO.	REVISION	BY	DATE
2			
1	ADDED CONTROL DATA	JWS	5-29-02

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

GUADALUPE, AZ

FLOOD DELINEATION STUDY OF

F.C.D. CONTRACT NO. 01-52

ASSIGNMENT NO. 2

REGISTERED LAND SURVEYOR CERTIFICATE NO. 19819 RONALD L. DRAKE 6/6/02 ARIZONA, U.S.A.

WILSON &COMPANY

	BY	DATE
DESIGN		
DESIGN CHK.		
PLANS	JWS	5-14-02
PLANS CHK.	RRB	5-14-02

SHEET 1 OF 5

100' 0' 100' 200'

SCALE: 1"= 100 FEET
CONTOUR INTERVAL = 2 FEET
FLIGHT DATES: 4-17-02

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1"= 100' HORIZONTAL SCALE AND 2'CONTOUR INTERVALS.

WILSON & COMPANY

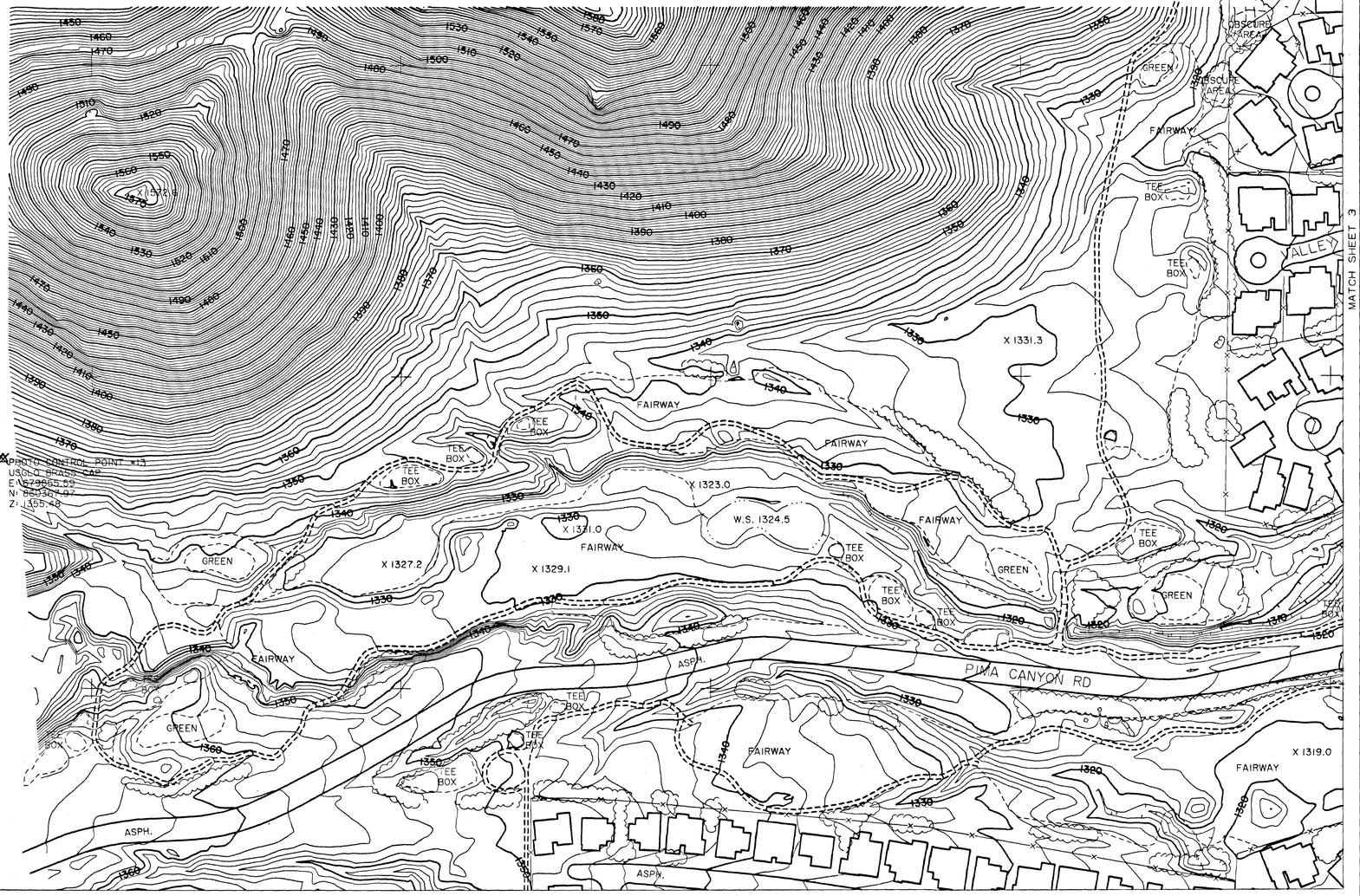
GROUND CONTROL SURVEY DATA PROVIDED BY HEC ENGINEERING, L.L.C.

Flood Delineation Study of
Guadalupe, AZ FCD 01-52
Wilson & Co.
Drawer 311

DRAWER 311

E 679,500 E 680,000 E 680,500 E 681,000 E 681,500 E 682,000

N 861,500 N 861,000 N 860,500 N 860,000



LEGEND

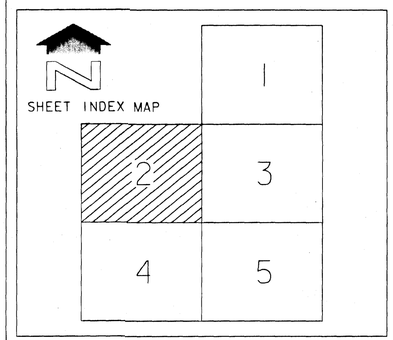
- PAVED ROAD
- UNPAVED ROAD
- GOLF CART PATH
- TREELINE
- LANDSCAPED AREA
- FENCE
- WATER EDGE
- BUILDING
- CULVERT
- PICTURE CENTER
- PHOTO CONTROL POINT
- SPOT ELEVATION — X 621.6
- INDEX CONTOUR — 640
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

ADDITIONAL PHOTO CONTROL POINTS

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.

HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION/LOCATION
10	1244.20	SET 1/2" REBAR W/ALC STAMPED "10" +/- 500.0' WEST OF INTERSECTION OF 48TH STREET AND BEVERLY ROAD E: 680,480.19 N: 863,800.51
100	1243.24	PK NAIL +/- 200.0' WEST ON DESERT LANE FROM INTERSECTION OF 48TH AND DESERT LANE E: 681,073.85 N: 863,094.16
1AG2	1275.38	NGS 3D MON/ STEEL ROD /W LID E: 677974.12 N: 863987.41



NO.	REVISION	BY	DATE
2			
1	ADDED CONTROL DATA	JWS	5-29-02

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

GUADALUPE, AZ

FLOOD DELINEATION STUDY OF

F.C.D. CONTRACT NO. 01-52

ASSIGNMENT NO. 2

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 19819 — RONALD L. DRAKE — 6/6/02 — ARIZONA, U.S.A.

WILSON & COMPANY

	BY	DATE
DESIGN		
DESIGN CHK.		
PLANS	JWS	5-14-02
PLANS CHK.	RRB	5-14-02

SHEET 2 OF 5

100' 0' 100' 200'

SCALE: 1"= 100 FEET

CONTOUR INTERVAL = 2 FEET

FLIGHT DATES: 4-17-02

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1"= 100' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY

GROUND CONTROL SURVEY DATA PROVIDED BY HEC ENGINEERING, L.L.C.

E 682,500 E 683,000 MATCH SHEET 1 E 683,500 E 684,000 E 684,500

N 861,500 N 861,000 N 860,500 N 860,000

MATCH SHEET 2

MATCH SHEET 5

LEGEND

- PAVED ROAD
- UNPAVED ROAD
- GOLF CART PATH
- TREELINE
- LANDSCAPED AREA
- FENCE
- WATER EDGE
- BUILDING
- CULVERT
- PICTURE CENTER
- PHOTO CONTROL POINT
- SPOT ELEVATION — X 621.6
- INDEX CONTOUR — 540
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

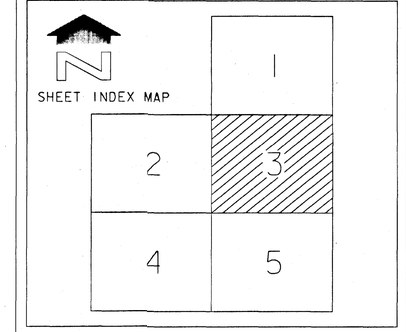
ADDITIONAL PHOTO CONTROL POINTS

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.

HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION/LOCATION
15	1265.82	PK NAIL ℄ OF CALLE MARAVILLA +/- 200.0' SOUTH OF INTERSECTION OF CALLE NARANJO AND CALLE MARAVILLA E: 684,813.67 N: 860,411.55

SHEET INDEX MAP



NO.	REVISION	BY	DATE
2			
1	ADDED CONTROL DATA	JWS	5-29-02

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

GUADALUPE, AZ

FLOOD DELINEATION STUDY OF

F.C.D. CONTRACT NO. 01-52

ASSIGNMENT NO. 2

REGISTERED LAND SURVEYOR CERTIFICATE NO. 9819 RONALD L. DRAKE 6/6/02 ARIZONA, U.S.A.

WILSON &COMPANY

	BY	DATE
DESIGN		
DESIGN CHK.		
PLANS	JWS	5-14-02
PLANS CHK.	RRB	5-14-02

SHEET 3 OF 5

100' 0' 100' 200'

SCALE: 1"= 100 FEET

CONTOUR INTERVAL = 2 FEET

FLIGHT DATES: 4-17-02

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1"= 100' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY

GROUND CONTROL SURVEY DATA PROVIDED BY HEC ENGINEERING, L.L.C.

E 679,500 E 680,000 E 680,500 MATCH SHEET 2 E 681,000 E 681,500 E 682,000

N 859,500 N 859,000 N 858,500 N 858,000

LEGEND

- PAVED ROAD
- UNPAVED ROAD
- GOLF CART PATH
- TREELINE
- LANDSCAPED AREA
- FENCE
- WATER EDGE
- BUILDING
- CULVERT
- PICTURE CENTER
- PHOTO CONTROL POINT
- SPOT ELEVATION — X 621.6
- INDEX CONTOUR — 640
- INTERMEDIATE CONTOUR
- INDEFINITE CONTOUR
- DEPRESSION CONTOUR

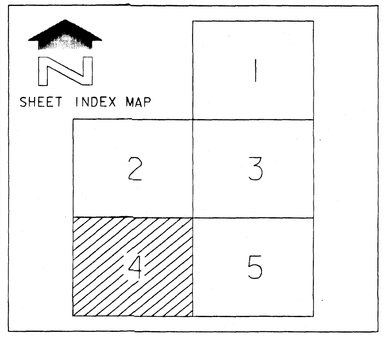
ADDITIONAL PHOTO CONTROL POINTS

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.

HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION/LOCATION
16	1318.77	PK NAIL AT INTERSECTION OF 46TH STREET AND MINERAL ROAD E: 679,896.81 N: 857,101.53

SHEET INDEX MAP



SCALE: 1" = 100 FEET
CONTOUR INTERVAL = 2 FEET
FLIGHT DATES: 4-17-02

100' 0' 100' 200'

NO.	REVISION	BY	DATE
2			
1	ADDED CONTROL DATA	JWS	5-29-02

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

GUADALUPE, AZ

FLOOD DELINEATION STUDY OF

F.C.D. CONTRACT NO. 01-52

ASSIGNMENT NO. 2

REGISTERED LAND SURVEYOR CERTIFICATE NO. 19819 RONALD L. DRAKE ARIZONA, U.S.A.

WILSON & COMPANY

	BY	DATE
DESIGN		
DESIGN CHK.		
PLANS	JWS	5-14-02
PLANS CHK.	RRB	5-14-02

SHEET 4 OF 5

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1"= 100' HORIZONTAL SCALE AND 2'CONTOUR INTERVALS.

WILSON & COMPANY

GROUND CONTROL SURVEY DATA PROVIDED BY HEC ENGINEERING, L.L.C.

E 682,500 E 683,000 MATCH SHEET 3 E 683,500 E 684,000 E 684,500

N 859,500 N 859,000 N 858,500 N 858,000

MATCH SHEET 4

48TH ST 50TH ST 51ST ST LA MIRADA WAY MONTE WAY VAUGHN DR STRAHAN DR PIEDMONT RD

X 1314.4 X 1300.4 X 1297.2 X 1297.5 X 1303.6 X 1292.8 X 1286.6 X 1287.0 X 1287.0 X 1283.5 X 1297.0 X 1299.2

W.S. 1286.5

FAIRWAY GREEN TEE BOX TENNIS COURT POOL CONC APARTMENT ASPH. ENCLOSURE WALL

PHOTO CONTROL POINT = 102
PK NAIL
E: 683,746.56
N: 856,765.95
Z: 1266.67

2 3

LEGEND

PAVED ROAD	
UNPAVED ROAD	
GOLF CART PATH	
TREELINE	
LANDSCAPED AREA	
FENCE	
WATER EDGE	
BUILDING	
CULVERT	
PICTURE CENTER	1 2
PHOTO CONTROL POINT	
SPOT ELEVATION	X 621.6
INDEX CONTOUR	640
INTERMEDIATE CONTOUR	
INDEFINITE CONTOUR	
DEPRESSION CONTOUR	

ADDITIONAL PHOTO CONTROL POINTS

NOTE: ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988.

HORIZONTAL COORDINATES BASED ON ARIZONA STATE PLANE CENTRAL ZONE NORTH AMERICAN DATUM 1983 INTERNATIONAL FEET.

I.D. NUMBER	ELEVATION (FT)	DESCRIPTION/LOCATION
17	1291.93	BCF ℄ 51ST STREET AT 10016 SOUTH E: 682,191.81 N: 856,883.92
18	1265.81	PK NAIL IN PARKING LOT OF BUILDING 1840 +/- 800.0' WEST OF INTERSECTION OF MINERAL ROAD AND HARL DRIVE ON WEST SIDE OF BUILDING E: 683,933.60 N: 856,965.27

SHEET INDEX MAP

1	
2	3
4	5

NO.	REVISION	BY	DATE
2	ADDED CONTROL DATA	JWS	5-29-02
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

GUADALUPE, AZ

FLOOD DELINEATION STUDY OF

F.C.D. CONTRACT NO. 01-52

ASSIGNMENT NO. 2

100' 0' 100' 200'

SCALE: 1"= 100 FEET
CONTOUR INTERVAL = 2 FEET
FLIGHT DATES: 4-17-02

REGISTERED LAND SURVEYOR CERTIFICATE 10819 RONALD L. DRAKE 6/6/02 ARIZONA, U.S.A.

WILSON &COMPANY

	BY	DATE
DESIGN		
DESIGN CHK.		
PLANS	JWS	5-14-02
PLANS CHK.	RRB	5-14-02

SHEET 5 OF 5

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS FOR 1"= 100' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS.

WILSON & COMPANY

GROUND CONTROL SURVEY DATA PROVIDED BY HEC ENGINEERING, L.L.C.