FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF

DOUBLETREE RANCH ROAD IMPROVEMENTS

F.C.D. CONTRACT NO. FCD 93-51

LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE	M12.0 M13.0
CROSS SECTION	A FP=100 Yr WSE FW=Floodway WSE A
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

PRIMARY CONTROL POINTS

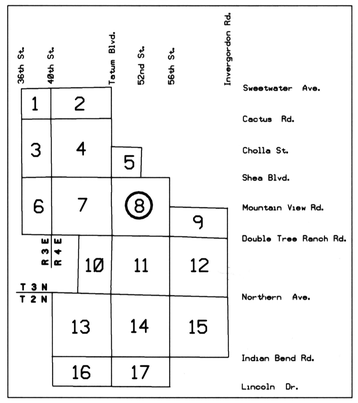
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1988

I.D. NO.	ELEV. (FT)	DESCRIPTION/LOCATION
112	1352.76	Maricopa County Hwy Dept. BC (flush) at Mountain View & 52nd Place
113	1356.88	½" rebar (flush) on East edge of Indian Bend Wash approximately 100' South of Shea
114	1356.23	PK nail (flush) along West side of 56th Street approximately 100 feet South of Shea
144	1362.89	Pk nail (flush) on asphalt bike path on the North side of Double Tree at Martingale
145	1372.83	Pk nail (flush) at 49th Place and Cheryl Drive

NOTES

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
26401
LEE HARBERS
ARIZONA U.S.A.

INDEX MAP



200 0' 200 400

SCALE: 1"= 200'
CONTOUR INTERVAL = 2' FEET

McLAIN HARBERS CO., INC

	BY	DATE
DESIGN	-	-
DESIGN CHK.	-	-
PLANS	-	-
PLANS CHK.	-	-

SUBMITTED BY: DATE:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: DATE

APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER

SHEET 8 OF 17

REV. DEC. 18, 1996

ADM-MRB

CENTRAL FILES
319
29

DOUBLETREE RANCH ROAD
IMPROVEMENTS FDS
ELEVATION CAPACITY CURVE-AERIAL
TOP'S BY MCLAIN HARBER 120
FCD 93-51

MCLAIN HARBERS, CO.
AERIAL MAPPING & SURVEYING
PHOTO DATE 6-22-94.

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS
1"= 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY
DATA PROVIDED BY MCLAIN HARBERS CO.

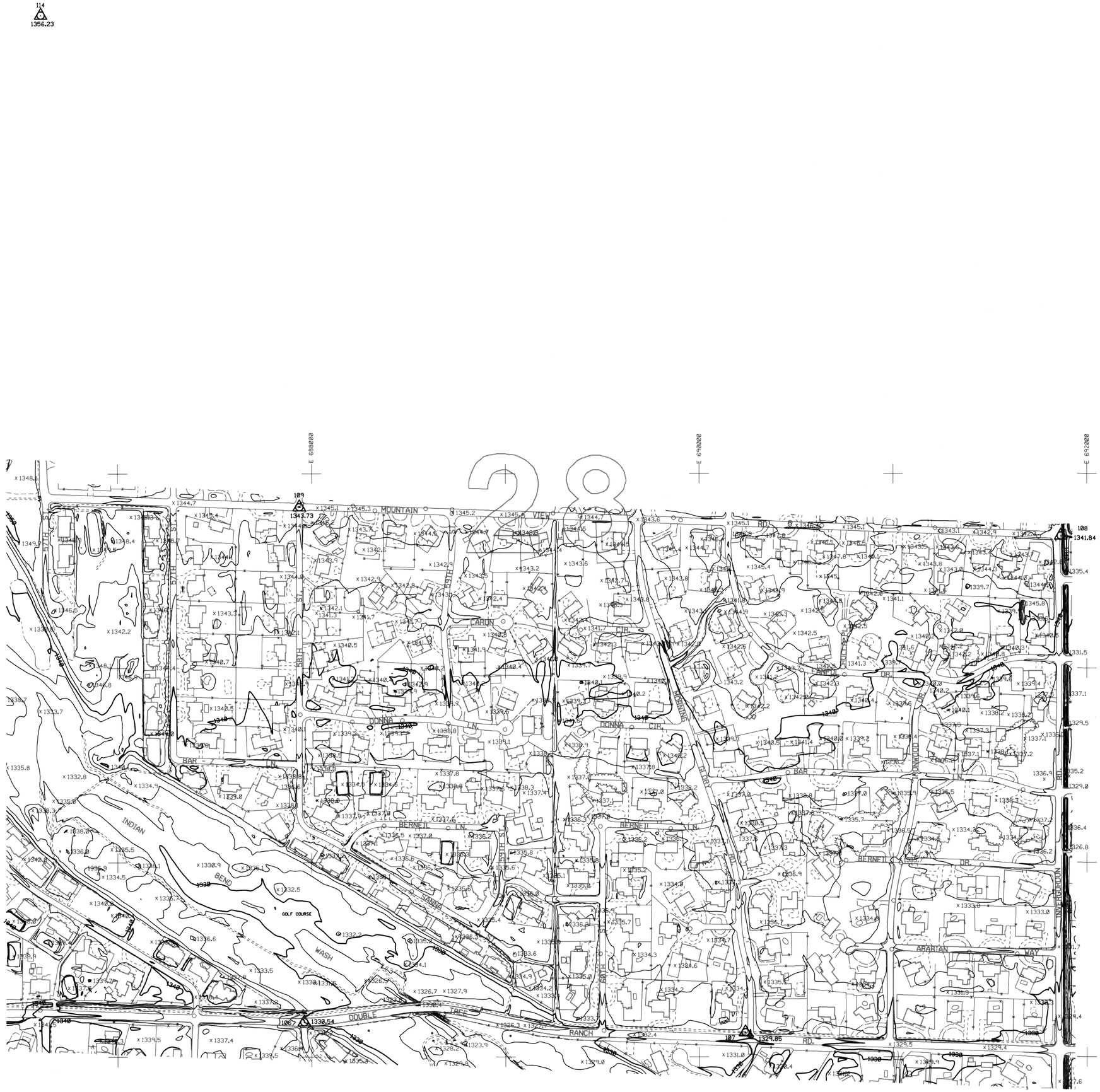
SECTION 29
T 3 N, R 4 E

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF

DOUBLETREE RANCH ROAD IMPROVEMENTS

F.C.D. CONTRACT NO. FCD 93-51



LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE	M12.0 — M13.0
CROSS SECTION	A — FP=100 Yr WSE / FW=Floodway WSE — A
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

PRIMARY CONTROL POINTS

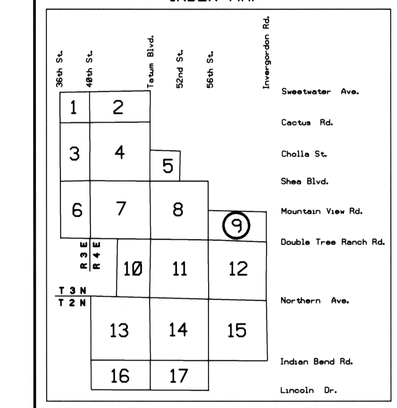
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1988

I.D. NO.	ELEV. (FT)	DESCRIPTION/LOCATION
106	1330.54	Town of Paradise Valley BC (flush) at Double Tree Road & Via Los Caballos
107	1329.85	PK nail (flush) in asphalt sidewalk at the NW corner of Double Tree Road & Morning Glory
108	1341.84	City of Scotsdale BC on East edge of Invergordon at Mountain View (0.1' below pavement)
109	1343.73	BC (flush) at 58th Street & Mountain View
114	1356.23	PK nail (flush) along West side of 56th Street approximately 100 feet South of Shea

NOTES

REGISTERED LAND SURVEYOR CERTIFICATE NO. 26401 LEE HARBERS ARIZONA U.S.A.

INDEX MAP



200 0' 200 400

SCALE: 1"= 200'

CONTOUR INTERVAL = 2' FEET

McLAIN HARBERS CO., INC

	BY	DATE
DESIGN	-	-
DESIGN CHK.	-	-
PLANS	-	-
PLANS CHK.	-	-

SUBMITTED BY: DATE:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: DATE

APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER

SHEET 9 OF 17

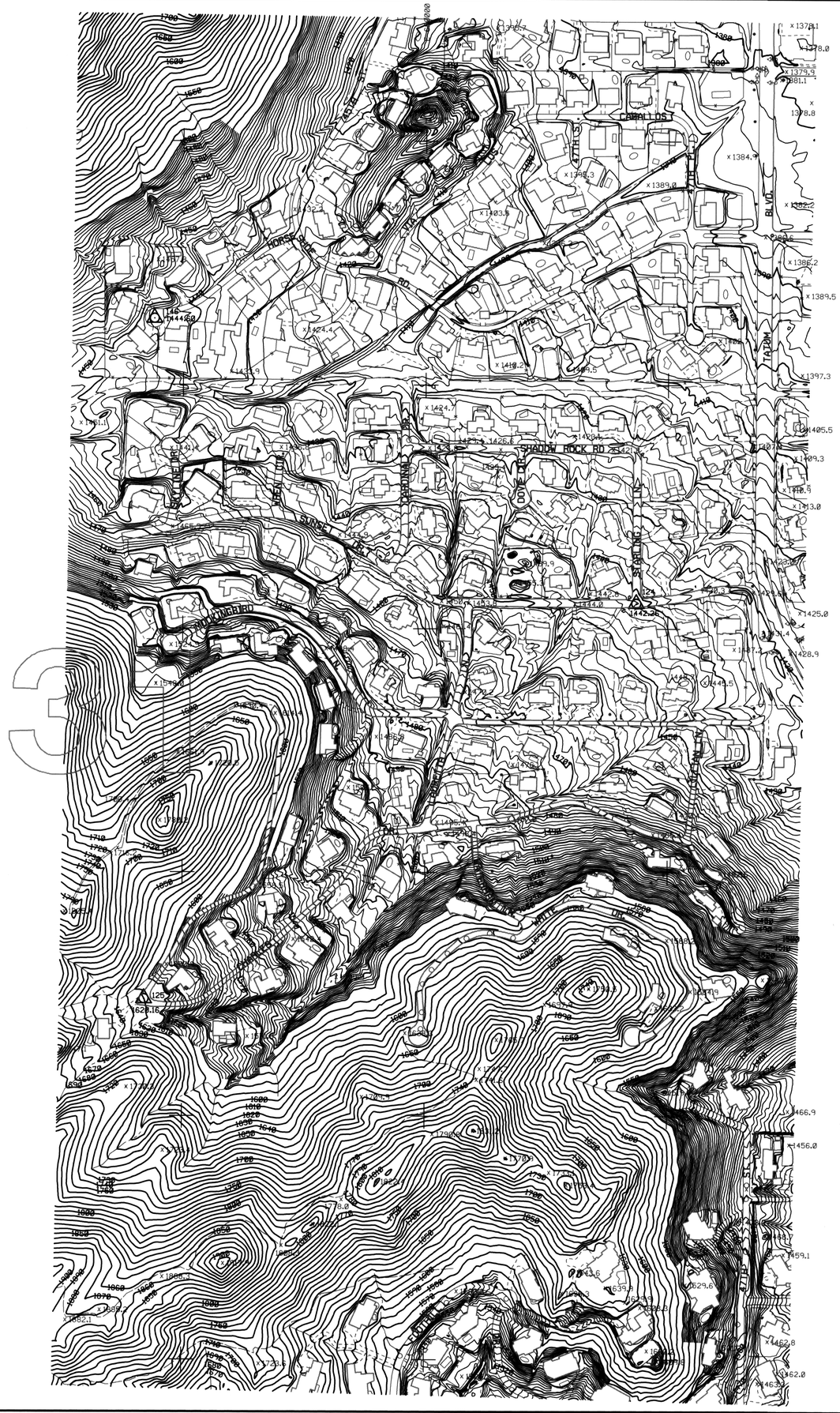
REV. DEC. 18, 1991

ADM:MRB

MCLAIN HARBERS, CO.
AERIAL MAPPING & SURVEYING
PHOTO DATE 6-22-94.

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS 1"= 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY DATA PROVIDED BY MCLAIN HARBERS CO.

S ½ SECTION 28
T 3 N, R 4 E



FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF

DOUBLETREE RANCH ROAD IMPROVEMENTS

F.C.D. CONTRACT NO. FCD 93-51

LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE	M12.0 — M13.0
CROSS SECTION	A — FP=100 Yr WSE / FW=Floodway WSE — A
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

PRIMARY CONTROL POINTS

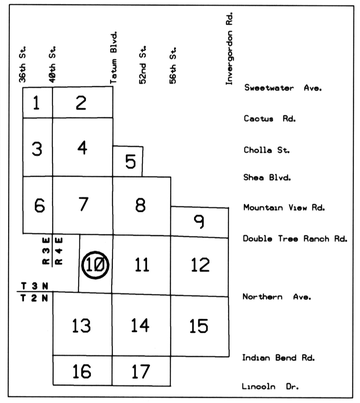
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1988

I.D. NO.	ELEV. (FT)	DESCRIPTION/LOCATION
124	1442.26	City of Phoenix BC (flush) at Sunset & Sterling
125	1620.16	Maricopa County Hwy Dept. BC (flush) at the West end of Charles Drive
146	1444.60	City of Phoenix BC (flush) at the end of the cul-de-sac on Horseshoe Road, West of Tatum

NOTES

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 26401 — LEE HARBERS — Date Signed 11-8-91 — ARIZONA U.S.A.

INDEX MAP



N

200 0' 200 400

SCALE: 1"= 200'

CONTOUR INTERVAL = 2' FEET

McLAIN HARBERS CO., INC

	BY	DATE
DESIGN	-	-
DESIGN CHK.	-	-
PLANS	-	-
PLANS CHK.	-	-

SUBMITTED BY: DATE:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: DATE

APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER

SHEET 10 OF 17

ADM.DRB REV. DEC. 18, 1991

MCLAIN HARBERS, CO.
AERIAL MAPPING & SURVEYING
PHOTO DATE 6-22-94.

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS 1"=200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY DATA PROVIDED BY MCLAIN HARBERS CO.

E ½ SECTION 31
T 3 N, R 4 E

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF

DOUBLETREE RANCH ROAD IMPROVEMENTS

F.C.D. CONTRACT NO. FCD 93-51

LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE	M12.0 — M13.0
CROSS SECTION	A — FP=100 Yr WSE / FW=Floodway WSE — A
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

PRIMARY CONTROL POINTS

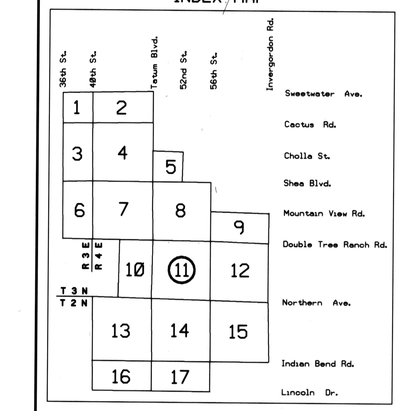
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1988

I.D. NO.	ELEV. (FT)	DESCRIPTION/LOCATION
105	1364.50	RR spike at 54th Street & Sapphire (0.2' below pavement)
111	1352.24	Maricopa County Hwy Dept. BC (flush) at Via Los Caballos & 52nd Place
142	1417.34	PK nail (flush) on North edge of asphalt on Desert Jewel approximately 900' East of Tatum
143	1384.72	Pk nail (flush) at Butler & Poco Calle
144	1362.09	Pk nail (flush) on asphalt bike path on the North side of Double Tree at Martingale

NOTES

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 26401 — LEE HARBERS — Exp. Date 12-31-94

INDEX MAP



N

200 0' 200 400

SCALE: 1"= 200'

CONTOUR INTERVAL = 2' FEET

McLAIN HARBERS CO., INC

	BY	DATE
DESIGN	-	-
DESIGN CHK.	-	-
PLANS	-	-
PLANS CHK.	-	-
SUBMITTED BY:		DATE:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: DATE

APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER

SHEET 11 OF 17

ADM/RB REV. DEC. 18, 1991

MCLAIN HARBERS, CO.
AERIAL MAPPING & SURVEYING
PHOTO DATE 6-22-94.

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS
1"= 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY
DATA PROVIDED BY MCLAIN HARBERS CO.

SECTION 32
T 3 N, R 4 E

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF

DOUBLETREE RANCH ROAD IMPROVEMENTS

F.C.D. CONTRACT NO. FCD 93-51

LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE	M12.0 — M13.0
CROSS SECTION	A FP=100 Yr WSE FW=Floodway WSE A
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

PRIMARY CONTROL POINTS

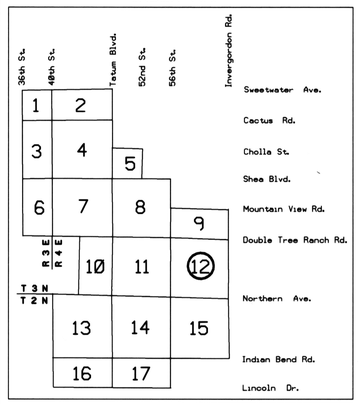
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1988

I.D. NO.	ELEV. (FT)	DESCRIPTION/LOCATION
104	1336.50	ADOT ACP on Mockingbird approximately 150' West of Morning Glory (0.2' below pavement)
106	1330.54	Town of Paradise Valley BC (flush) at Double Tree Road & Via Los Caballos
107	1329.85	PK nail (flush) in asphalt sidewalk at the NW corner of Double Tree Road & Morning Glory
110	1341.19	Maricopa County Hwy Dept. BC (flush) on Caballo at cul-de-sac to South, midway between Via Los Ranchos & 52nd Place

NOTES

REGISTERED LAND SURVEYOR CERTIFICATE NO. 26401 LEE HARBERS ARIZONA U.S.A.

INDEX MAP



N

200 0' 200 400

SCALE: 1"= 200'
CONTOUR INTERVAL = 2' FEET

McLAIN HARBERS CO., INC

	BY	DATE
DESIGN	-	-
DESIGN CHK.	-	-
PLANS	-	-
PLANS CHK.	-	-
SUBMITTED BY:		DATE:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: DATE

APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER

SHEET 12 OF 17

ADM/MRB REV. DEC. 18, 1991

MCLAIN HARBERS, CO.
AERIAL MAPPING & SURVEYING
PHOTO DATE 6-22-94.

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS
1"=200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY
DATA PROVIDED BY MCLAIN HARBERS CO.

SECTION 33
T 3 N, R 4 E

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF

DOUBLETREE RANCH ROAD IMPROVEMENTS

F.C.D. CONTRACT NO. FCD 93-51

LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE	M12.0 / M13.0
CROSS SECTION	A FP=100 Yr WSE FW=Floodway WSE A
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

PRIMARY CONTROL POINTS

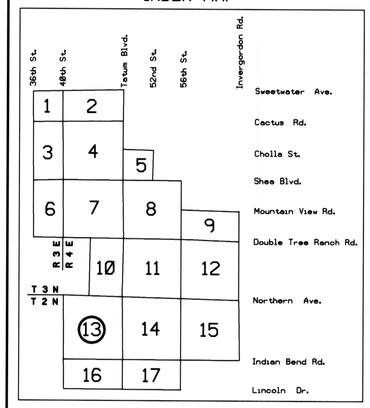
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1988

I.D. NO.	ELEV. (FT)	DESCRIPTION/LOCATION
126	1521.53	Cotton picker spindle (flush) at Sparkling Lane & Brookview Drive

NOTES

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
26401
LEE HARBERS
ARIZONA U.S.A.

INDEX MAP



200 0' 200 400

SCALE: 1"= 200'
CONTOUR INTERVAL = 2' FEET

McLAIN HARBERS CO., INC

	BY	DATE
DESIGN	-	-
DESIGN CHK.	-	-
PLANS	-	-
PLANS CHK.	-	-
SUBMITTED BY:		DATE:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: DATE

APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER

SHEET 13 OF 17

ADM-MRB REV. DEC. 18, 1991

N 928000
N 926000
N 924000
682000

McLAIN HARBERS, CO.
AERIAL MAPPING & SURVEYING
PHOTO DATE 6-22-94.

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS
1"= 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY
DATA PROVIDED BY McLAIN HARBERS CO.

SECTION 6
T 2 N, R 4 E

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF

DOUBLETREE RANCH ROAD IMPROVEMENTS

F.C.D. CONTRACT NO. FCD 93-51

LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE	M12.0 — M13.0
CROSS SECTION	A — FP=100 Yr WSE, FW=Floodway WSE — A
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

PRIMARY CONTROL POINTS

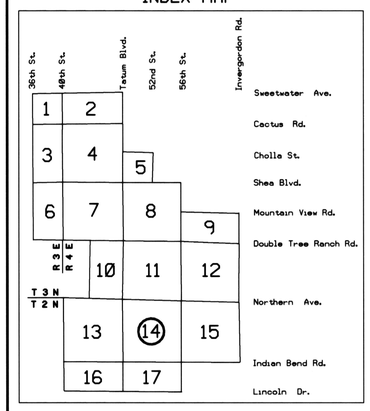
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1988

I.D. NO.	ELEV. (FT)	DESCRIPTION/LOCATION
128	1436.99	BC (flush) at Roadrunner Road & Las Brisas Lane
129	1473.72	Pk nail (flush) on East end of pavement at East end of Mummy Mountain Road, East of Arroyo Road
141	1420.66	Pk nail (flush) at Prickly Pear Lane and Desert Fairways
142	1417.34	PK nail (flush) on North edge of asphalt on Desert Jewel approximately 900' East of Tatum

NOTES

REGISTERED LAND SURVEYOR — ARIZONA — 26401 — LEE HARBERS — 12-31-95

INDEX MAP



SCALE: 1"= 200'
CONTOUR INTERVAL = 2' FEET

McLAIN HARBERS CO., INC

	BY	DATE
DESIGN	-	-
DESIGN CHK.	-	-
PLANS	-	-
PLANS CHK.	-	-

SUBMITTED BY: DATE:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: DATE

APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER

SHEET 14 OF 17

ADM/MB REV. DEC. 18, 1996

MCLAIN HARBERS, CO.
AERIAL MAPPING & SURVEYING
PHOTO DATE 6-22-94.

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS
1"=200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY
DATA PROVIDED BY MCLAIN HARBERS CO.

SECTION 5
T 2 N, R 4 E

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF

DOUBLETREE RANCH ROAD IMPROVEMENTS

F.C.D. CONTRACT NO. FCD 93-51

LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE	M12.0 — M13.0
CROSS SECTION	A — FP=100 Yr WSE / FW=Floodway WSE — A
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

PRIMARY CONTROL POINTS

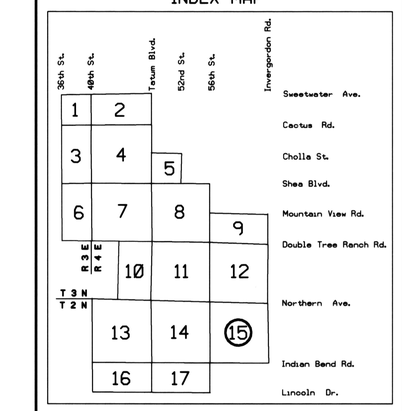
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1988

I.D. NO.	ELEV. (FT)	DESCRIPTION/LOCATION
103	1415.14	Pk nail (flush) at Hummingbird Lane and Cholla Drive

NOTES

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
26401
LEE HARBERS
10-31-94

INDEX MAP



200 0' 200 400

SCALE: 1"= 200'
CONTOUR INTERVAL = 2' FEET

McLAIN HARBERS CO., INC

	BY	DATE
DESIGN	-	-
DESIGN CHK.	-	-
PLANS	-	-
PLANS CHK.	-	-

SUBMITTED BY: DATE:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: DATE

APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER

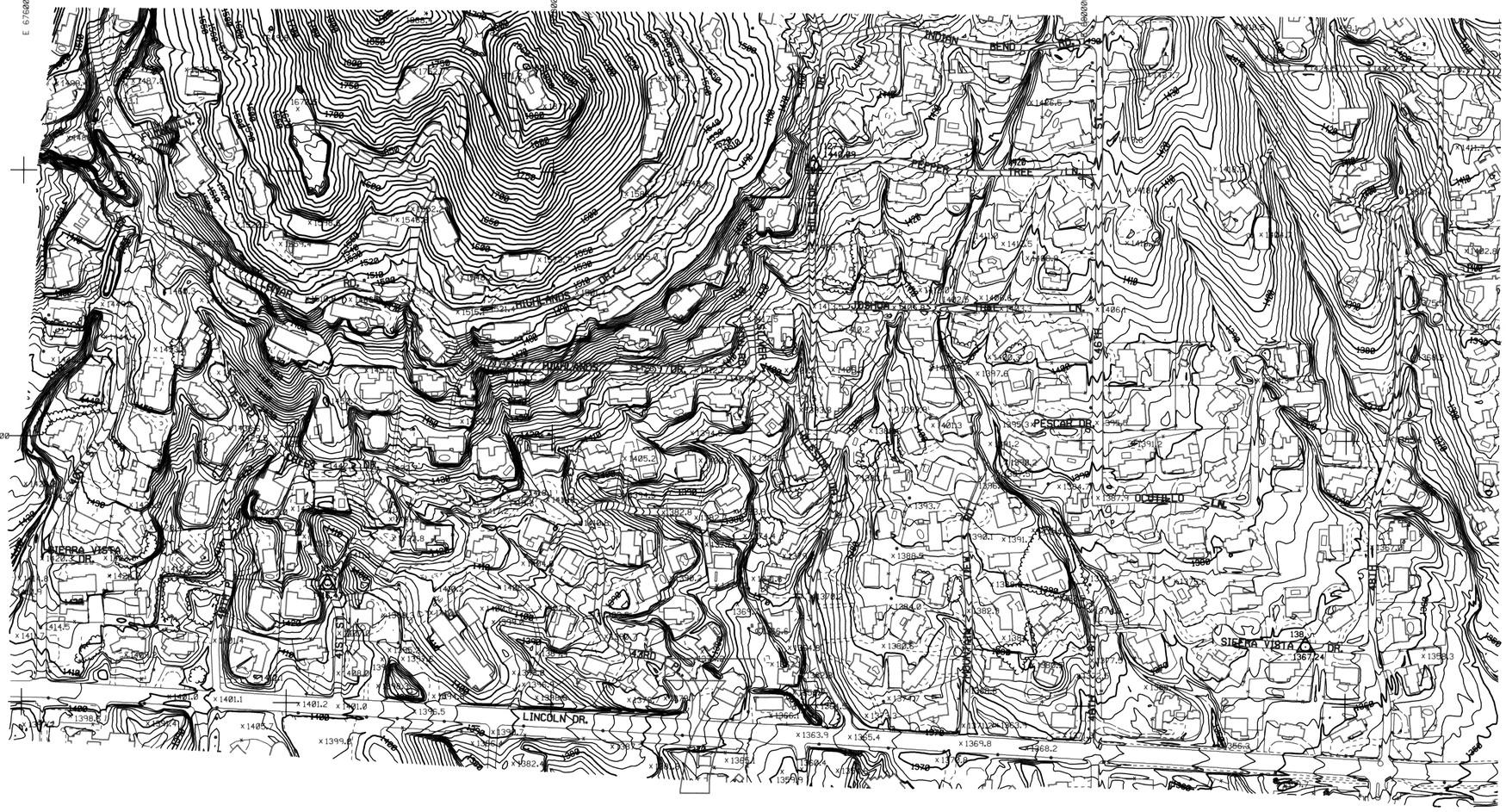
SHEET 15 OF 17

ADM-MRB REV. DEC. 18, 1991

MCLAIN HARBERS, CO.
AERIAL MAPPING & SURVEYING
PHOTO DATE 6-22-94.

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS
1"= 200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY
DATA PROVIDED BY MCLAIN HARBERS CO.

SECTION 4
T 2 N, R 4 E



FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF

DOUBLETREE RANCH ROAD IMPROVEMENTS

F.C.D. CONTRACT NO. FCD 93-51

LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE	M12.0 — M13.0
CROSS SECTION	A — FP=100 Yr WSE, FW=Floodway WSE — A
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

PRIMARY CONTROL POINTS

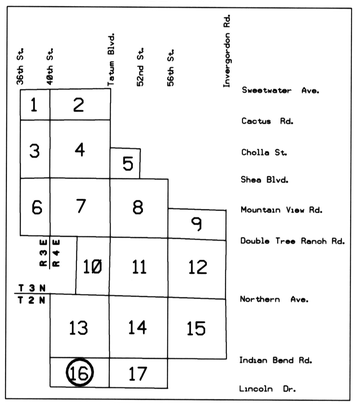
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1988

I.D. NO.	ELEV. (FT)	DESCRIPTION/LOCATION
127	1440.09	Pk nail (flush) at Hillside Drive & Pepper Tree Lane
138	1367.24	Pk nail (flush) on Sierra Vista approximately 350' West of 48th Street
139	1416.47	Pk nail (flush) at the North end of 61st Street, North of Lincoln Drive

NOTES

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 26401 — LEE HARBERS — 3-31-95

INDEX MAP



200 0' 200 400

SCALE: 1"= 200'

CONTOUR INTERVAL = 2' FEET

McLAIN HARBERS CO., INC

	BY	DATE
DESIGN	-	-
DESIGN CHK.	-	-
PLANS	-	-
PLANS CHK.	-	-

SUBMITTED BY: DATE:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: DATE

APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER

SHEET 16 OF 17

REV. DEC. 18, 1995

ADM-MRB

MCLAIN HARBERS, CO.
AERIAL MAPPING & SURVEYING
PHOTO DATE 6-22-94.

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS
1"=200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY
DATA PROVIDED BY MCLAIN HARBERS CO.

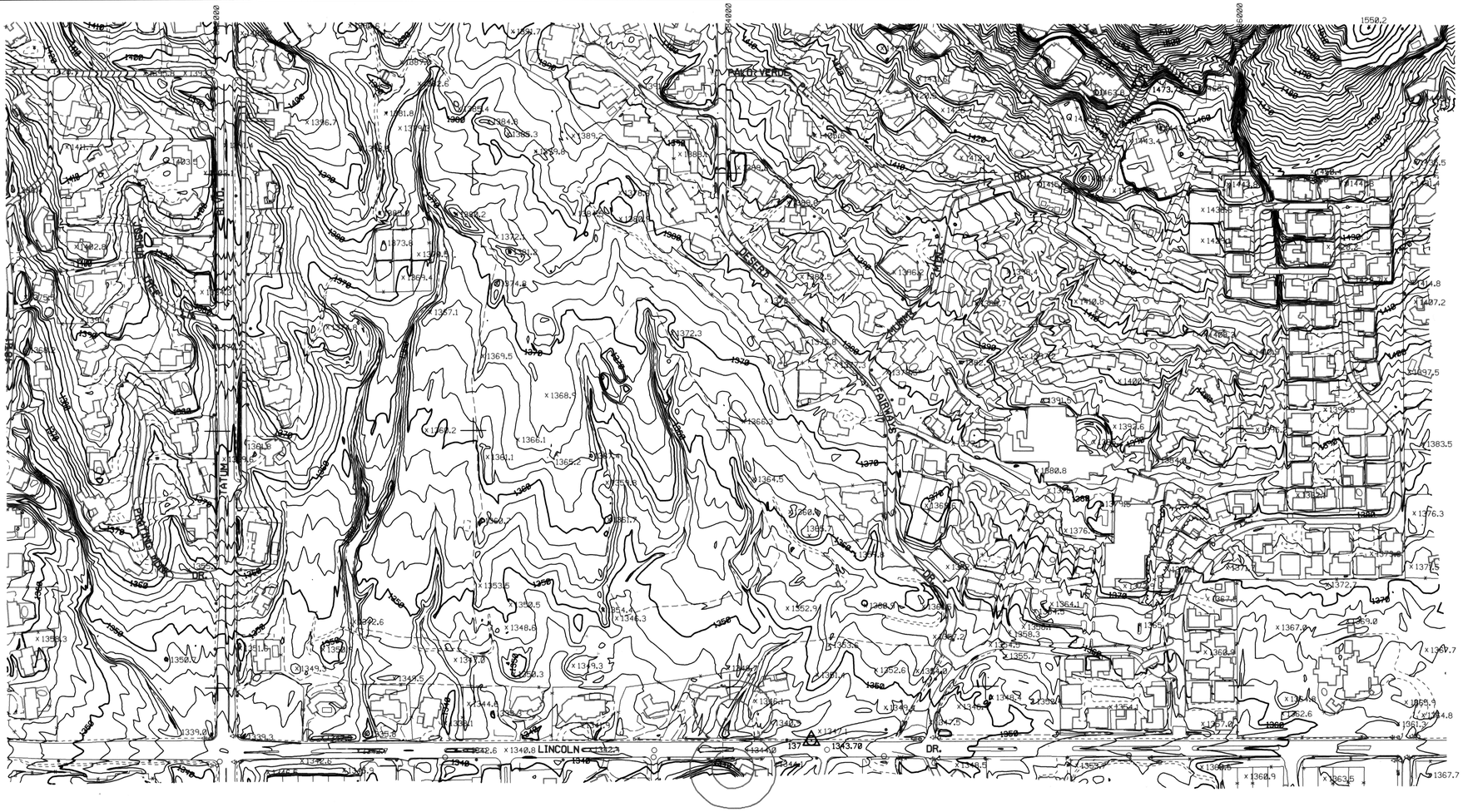
N ½ SECTION 7
T 2 N, R 4 E

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF

DOUBLETREE RANCH ROAD IMPROVEMENTS

F.C.D. CONTRACT NO. FCD 93-51



LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE	M12.0 — M13.0
CROSS SECTION	(A) FP=100 Yr WSE FW=Floodway WSE (A)
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
COUNTY, PARISH, STATE OR INTERNATIONAL BOUNDARY	County Boundary

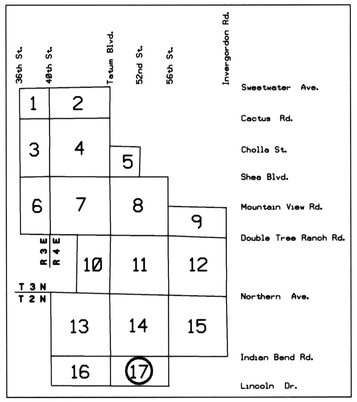
PRIMARY CONTROL POINTS

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1988

I.D. NO.	ELEV. (FT)	DESCRIPTION/LOCATION
129	1473.72	Pk nail (flush) on East end of pavement at East end of Mummy Mountain Road, East of Arroyo Road
137	1343.70	Pk nail (flush) on asphalt bike path North side of Lincoln Drive and approximately 50' West of 52nd Place

NOTES

INDEX MAP



200 0' 200 400

SCALE: 1"= 200'
CONTOUR INTERVAL = 2' FEET

McLAIN HARBERS CO., INC

	BY	DATE
DESIGN	-	-
DESIGN CHK.	-	-
PLANS	-	-
PLANS CHK.	-	-

SUBMITTED BY: DATE:

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

RECOMMENDED BY: DATE

APPROVED BY: DATE

CHIEF ENGINEER AND GENERAL MANAGER

SHEET 17 OF 17

REV. DEC. 18, 1991

ADM/JRB

MCLAIN HARBERS, CO.
AERIAL MAPPING & SURVEYING
PHOTO DATE 6-22-94.

THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS
1"=200' HORIZONTAL SCALE AND 2' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY
DATA PROVIDED BY MCLAIN HARBERS CO.

N ½ SECTION 8
T 2 N, R 4 E