

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
990.30	4.362	1376.00	7.12	6.40
992.00	4.394	1376.66	6.12	6.66
994.00	4.432	1377.07	6.09	6.07
996.00	4.470	1377.33	8.10	5.73
998.00	4.508	1378.43	6.05	6.43
999.60	4.538	1378.90	4.79	6.42
1000.40	4.553	1378.98	4.72	6.48
1002.00	4.583	1379.11	5.06	6.11
1004.00	4.621	1379.11	7.65	5.11
1006.00	4.659	1380.08	5.62	5.58
1006.80	4.688	1380.14	6.33	5.64
1009.00	4.706	1380.38	6.04	5.88
1010.00	4.735	1380.32	6.14	4.30
1012.00	4.773	1382.21	5.90	6.21
1014.00	4.811	1382.72	4.93	5.93
1016.00	4.848	1382.94	6.50	4.94
1018.00	4.886	1383.67	5.77	6.37

Queen Creek

The mapping for this study is currently under review. There is concern that the mapping, and, therefore, the BFEs, may not be on NGVD 1929 datum.

If you have any questions, please contact Cathy Register (6-4001). (February 11, 2004)

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE
- SPECIAL FLOOD HAZARD AREAS INUNDAED BY 100-YEAR FLOOD

ELEVATION REFERENCE MARKS

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929. CONVERSION FACTOR 1929 NGVD TO 1988 NAVD = ± 2.23'

I.D. NUMBER	ELEVATION (FL)	DESCRIPTION/LOCATION
E.R.M. #10	1376.350'	Aluminum cap stamped "ERM#10" X=780,288.056 Y=818,428.750

RECEIVED SEP 17 2003 NOTES

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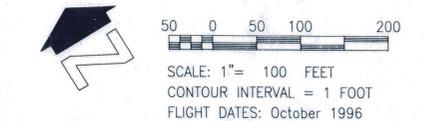
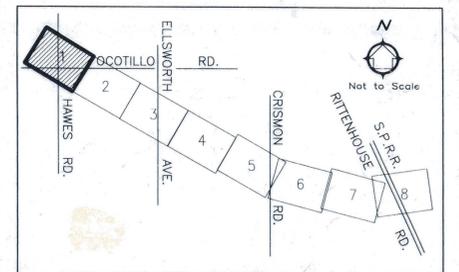
FIELD SURVEY CERTIFICATION

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INDEX MAP



NO.	REVISION	BY	DATE
2			

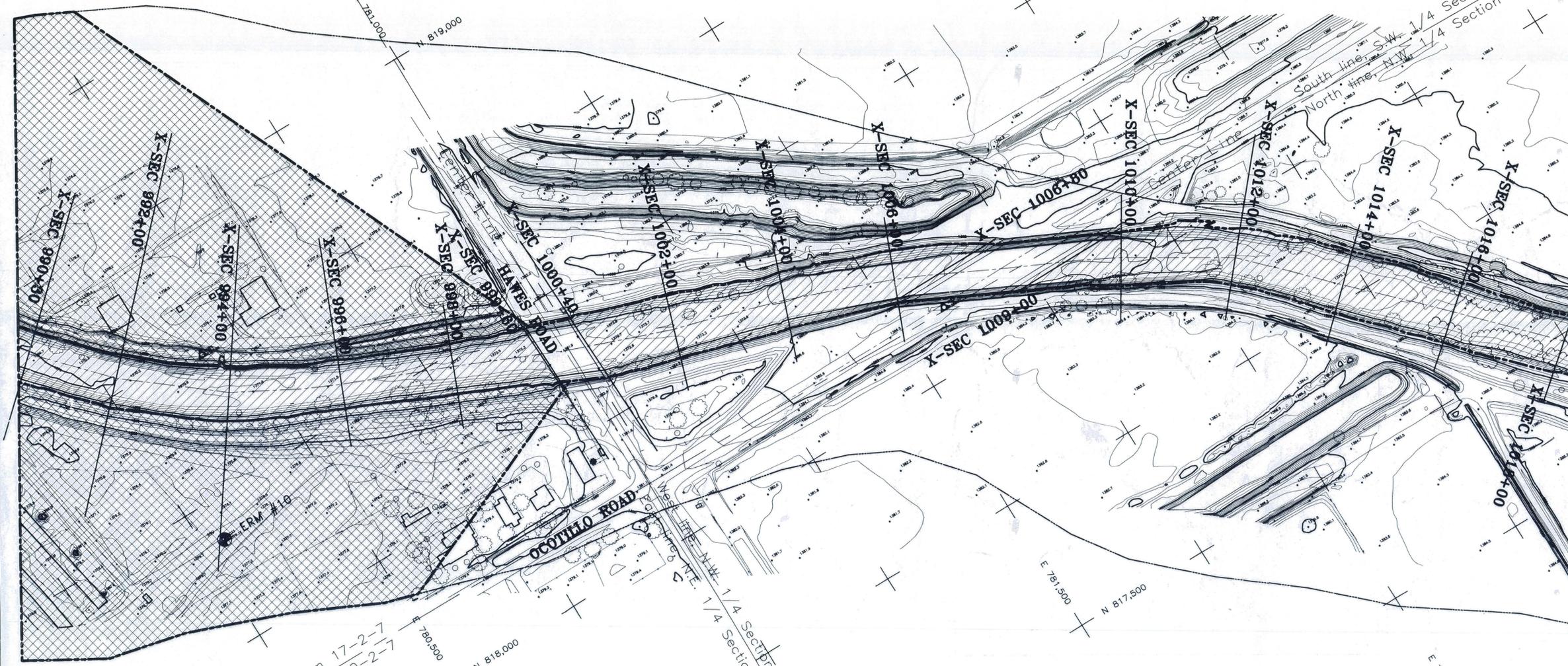
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOODPLAIN DELINIATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)

F.C.D. CONTRACT No. 97-03, Assignment #3

Collins/Pina
Phoenix - Tucson - Nogales

BY	DATE
DESIGN	
DESIGN CHK.	
PLANS	
PLANS CHK.	



CENTRAL FILES
DRAWER # 313

Queen Creek

The mapping for this study is currently under review. There is concern that the mapping, and, therefore, the BFEs, may not be on NGVD 1929 datum.

If you have any questions, please contact Cathy Register (6-4001). (February 11, 2004)

Queen Creek wash Floodplain Delimitation (Spry to Hawes Rd.) Collin's/Pina FCD 97-03 1996 480 313

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

AERIAL MAPPING COMPANY: Digital Terrain Mapping

GROUND CONTROL SURVEY DATA PROVIDED BY: Collins/Pina Consulting Engineers, Inc.

Queen Creek

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SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1018.00	0.038	1383.67	5.77	6.37
1020.00	4.924	1384.22	4.80	6.22
1022.00	4.962	1384.49	5.54	6.29
1024.00	5.000	1385.01	5.12	5.01
1026.00	5.038	1385.47	4.84	5.57
1028.00	5.076	1385.87	4.97	5.87
1030.00	5.114	1386.26	5.43	6.26
1032.00	5.152	1386.71	5.87	5.81
1034.00	5.189	1387.28	5.53	5.68
1036.00	5.227	1387.77	5.57	5.77
1038.00	5.265	1388.31	4.92	5.61
1040.00	5.303	1388.67	5.43	5.67
1042.00	5.341	1389.22	4.37	5.42
1044.00	5.379	1389.48	5.55	4.98
1046.00	5.417	1390.00	5.53	5.00

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE

ELEVATION REFERENCE MARKS

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929. CONVERSION FACTOR 1929 NGVD TO 1988 NAVD = ± 2.23'

I.D. NUMBER	ELEVATION (FT.)	DESCRIPTION/LOCATION
E.R.M. #20	1387.490'	Aluminum cap stamped "ERM#20" X=783,735.732 Y=816,953.517

NOTES

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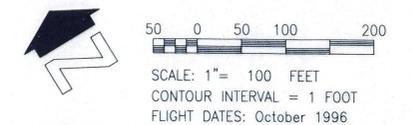
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INDEX MAP



NO.	REVISION	BY	DATE
2			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOODPLAIN DELINEATION
QUEEN CREEK WASH
(SPRR TO HAWES ROAD)

F.C.D. CONTRACT No. 97-03, Assignment #3



Collins/Piña
Phoenix - Tucson - Nogales

BY	DATE
DESIGN	
DESIGN CHK.	
PLANS	
PLANS CHK.	

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Queen Creek

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SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1046.00	5.417	1390.00	5.53	5.00
1048.00	5.455	1390.54	6.03	5.54
1050.00	5.492	1391.29	7.13	4.99
1052.00	5.530	1392.39	6.98	5.39
1054.00	5.568	1393.17	8.58	5.17
1056.00	5.606	1394.42	5.95	6.52
1058.00	5.644	1394.71	7.15	5.71
1060.00	5.682	1395.26	9.29	5.36
1062.20	5.729	1396.84	6.40	6.64
1063.70	5.752	1396.99	6.23	6.79
1064.00	5.758	1396.80	8.50	5.10
1066.00	5.795	1397.83	7.34	6.83
1068.00	5.833	1398.43	7.31	6.93
1070.00	5.871	1399.07	8.20	6.67
1072.00	5.909	1400.25	6.06	7.45

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE

ELEVATION REFERENCE MARKS

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929. CONVERSION FACTOR 1929 NGVD TO 1988 NAVD = ± 2.23'

I.D. NUMBER	ELEVATION (FT.)	DESCRIPTION/LOCATION
N/A	-	None on this Sheet

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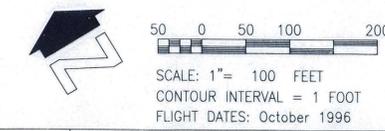
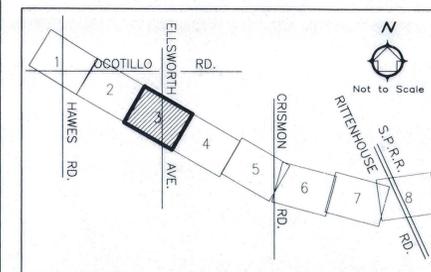
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INDEX MAP



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FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOODPLAIN DELINIATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)

F.C.D. CONTRACT No. 97-03, Assignment #3



Collins/Piña	
Phoenix - Tucson - Nogales	
DESIGN	BY DATE
DESIGN CHK.	
PLANS	
PLANS CHK.	

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SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1072.00	5.909	1400.25	6.06	7.45
1074.00	5.947	1400.70	6.00	7.50
1076.00	5.985	1401.10	6.35	7.60
1078.00	6.023	1401.49	7.80	6.99
1080.00	6.061	1402.57	4.34	7.57
1082.00	6.098	1402.59	7.07	6.59
1084.00	6.136	1403.28	8.01	6.28
1086.00	6.174	1404.18	8.35	6.78
1088.00	6.212	1405.34	7.41	7.24
1090.00	6.250	1406.21	6.64	7.21
1092.00	6.288	1406.85	6.29	6.85
1094.00	6.326	1407.37	6.41	7.37
1096.00	6.364	1407.93	6.15	6.93
1098.00	6.402	1408.52	5.31	6.52

Queen Creek

The mapping for this study is currently under review. There is concern that the mapping, and, therefore, the BFEs, may not be on NGVD 1929 datum.

If you have any questions, please contact Cathy Register (6-4001). (February 11, 2004)

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE

ELEVATION REFERENCE MARKS

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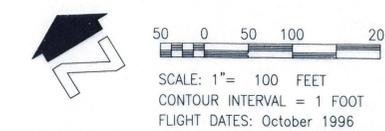
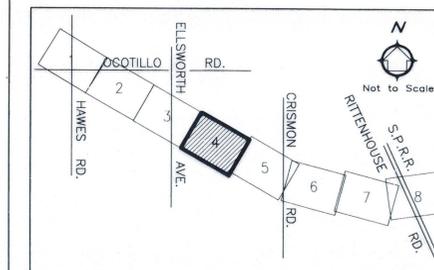
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INDEX MAP



NO.	REVISION	BY	DATE
2			
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOODPLAIN DELINIATION
QUEEN CREEK WASH
(SPRR TO HAWES ROAD)

F.C.D. CONTRACT No. 97-03, Assignment #3



Collins/Piña	
Phoenix - Tucson - Nogales	
BY	DATE
DESIGN	
DESIGN CHK.	
PLANS	
PLANS CHK.	

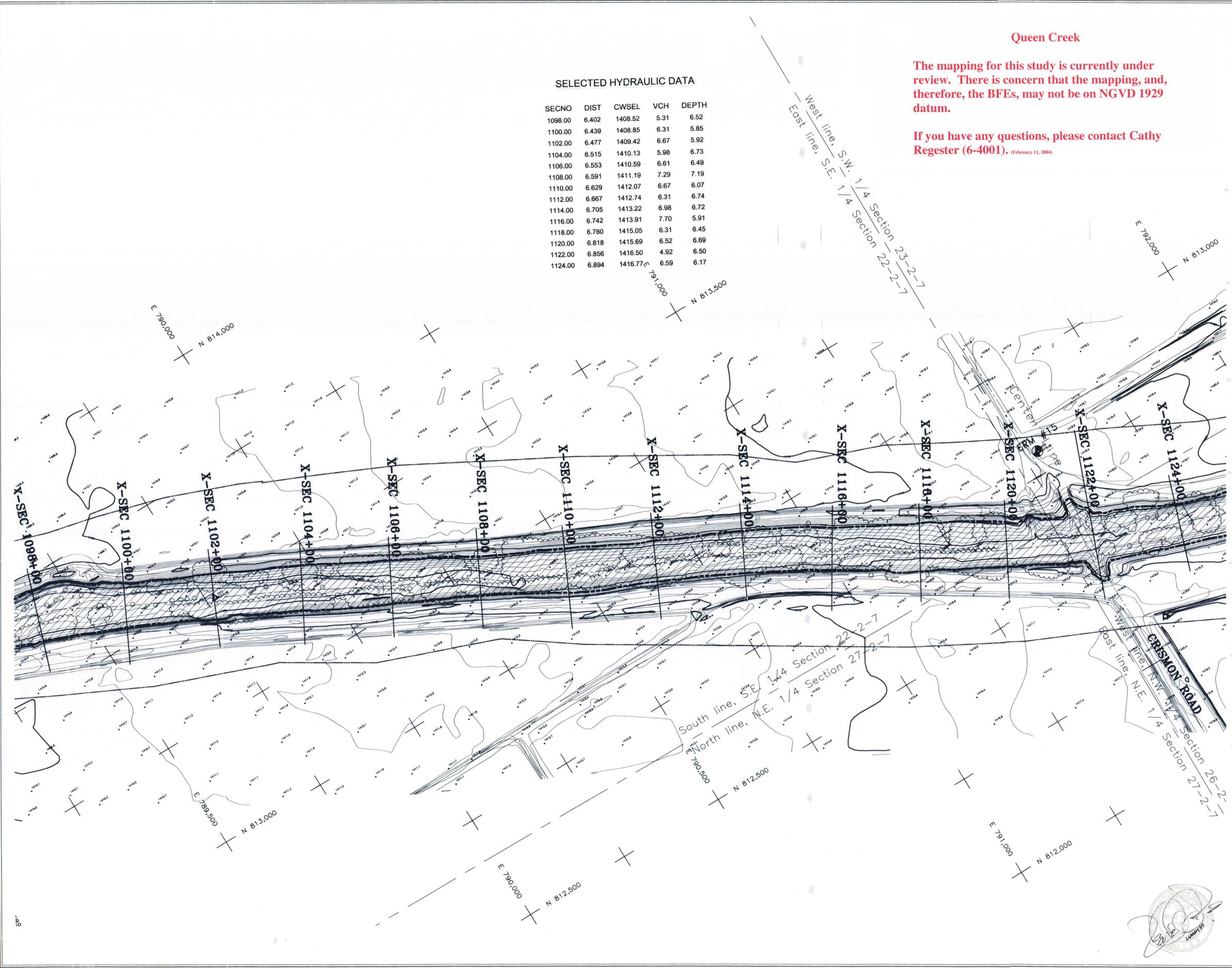
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SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1098.00	6.402	1408.52	5.31	6.52
1100.00	6.439	1408.85	6.31	5.85
1102.00	6.477	1409.42	6.67	5.92
1104.00	6.515	1410.13	5.98	6.73
1106.00	6.553	1410.59	6.61	6.49
1108.00	6.591	1411.19	7.29	7.19
1110.00	6.629	1412.07	6.67	6.07
1112.00	6.667	1412.74	6.31	6.74
1114.00	6.705	1413.22	6.98	6.72
1116.00	6.742	1413.91	7.70	5.91
1118.00	6.780	1415.05	6.31	6.45
1120.00	6.818	1415.69	6.52	6.69
1122.00	6.856	1416.50	4.92	6.50
1124.00	6.894	1416.77	6.59	6.17



LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE

ELEVATION REFERENCE MARKS

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I.D. NUMBER	ELEVATION (Ft.)	DESCRIPTION/LOCATION
E.R.M. #15	1419.100	Aluminum cap stamped "ERM#15" X=791,534.509 Y=812,801.314

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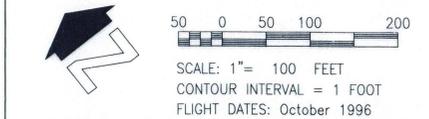
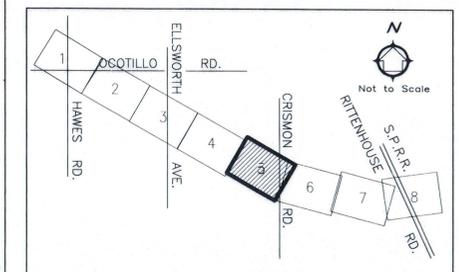
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INDEX MAP



NO.	REVISION	BY	DATE
2			
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOODPLAIN DELINEATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)

F.C.D. CONTRACT No. 97-03, Assignment #3



Collins/Piña
Phoenix - Tucson - Nogales

DESIGN	BY	DATE
DESIGN CHK.		
PLANS		
PLANS CHK.		

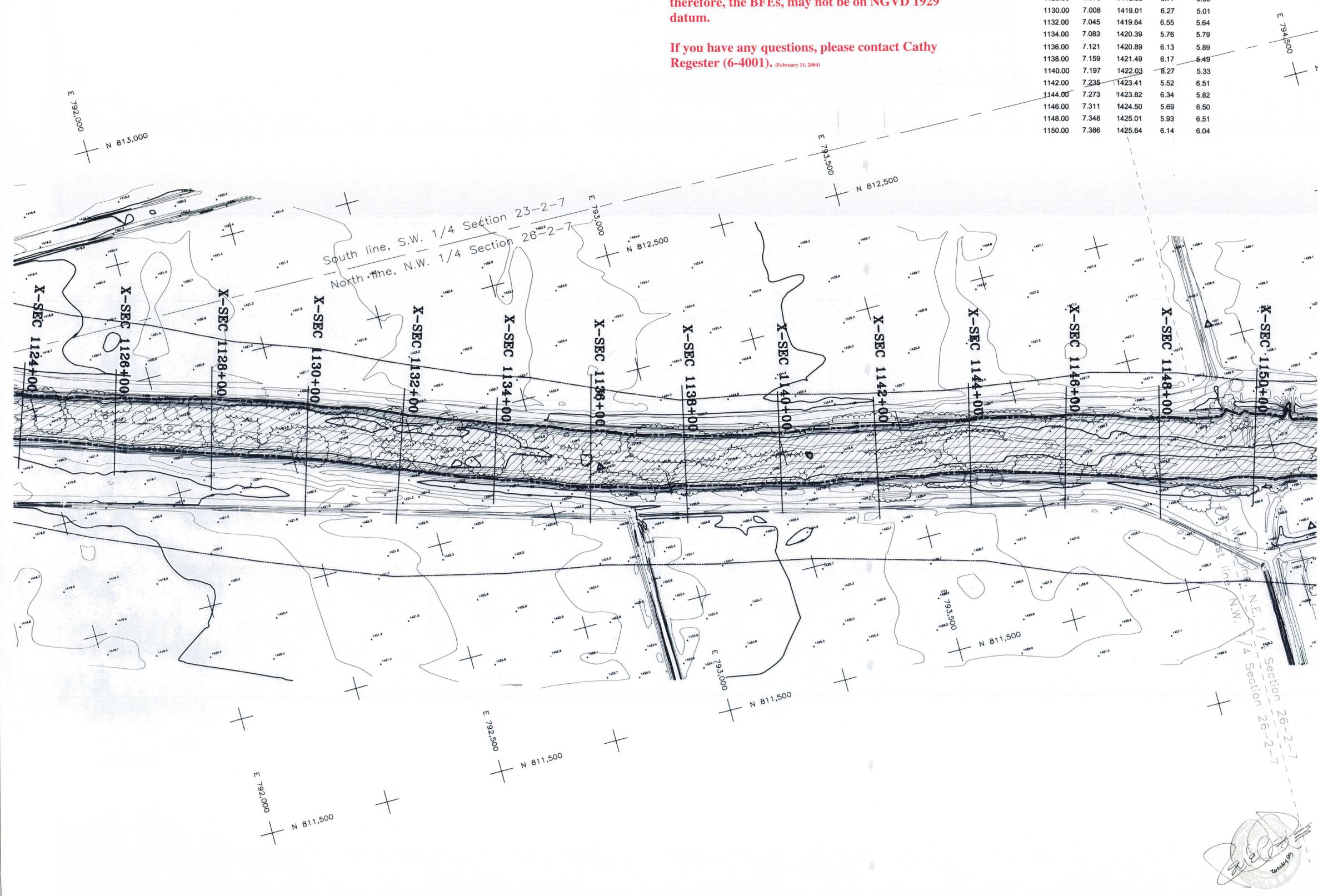
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SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1124.00	6.894	1416.77	6.59	6.17
1126.00	6.932	1417.42	7.51	5.02
1128.00	6.970	1418.50	5.77	5.60
1130.00	7.008	1419.01	6.27	5.01
1132.00	7.045	1419.64	6.55	5.64
1134.00	7.083	1420.39	5.76	5.79
1136.00	7.121	1420.89	6.13	5.89
1138.00	7.159	1421.49	6.17	5.49
1140.00	7.197	1422.03	8.27	5.33
1142.00	7.235	1423.41	5.52	6.51
1144.00	7.273	1423.82	6.34	5.82
1146.00	7.311	1424.50	5.69	6.50
1148.00	7.348	1425.01	5.93	6.51
1150.00	7.386	1425.64	6.14	6.04



LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
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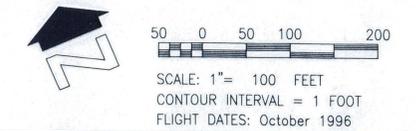
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F.C.D. CONTRACT No. 97-03, Assignment #3



Collins/Piña	
Phoenix - Tucson - Nogales	
BY	DATE
DESIGN	
DESIGN CHK.	
PLANS	
PLANS CHK.	

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1150.00	7.386	1425.64	6.14	6.04
1152.00	7.424	1426.34	5.75	5.84
1154.00	7.462	1426.87	6.42	5.77
1156.00	7.500	1427.65	5.51	5.65
1158.00	7.538	1428.15	4.83	7.15
1160.00	7.576	1428.37	6.84	6.27
1162.00	7.614	1429.31	7.68	4.81
1164.00	7.652	1430.58	5.61	5.58
1166.00	7.689	1431.08	6.02	5.28
1168.00	7.727	1431.70	6.38	4.90
1170.00	7.765	1432.45	6.47	5.15
1172.00	7.803	1433.26	5.51	5.26
1174.00	7.841	1433.86	4.50	5.16
1176.00	7.879	1434.26	3.46	5.26

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
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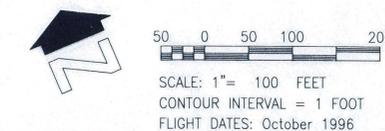
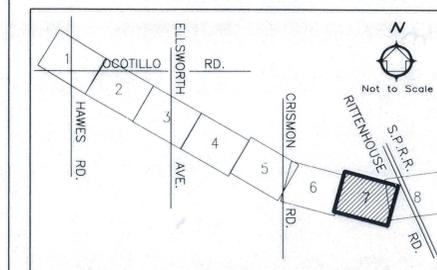
FIELD SURVEY CERTIFICATION

The intent of this field survey is to provide ground elevation and horizontal control reference data, to be utilized in the preparation of photogrammetric mapping. Field verification of photogrammetric data was conducted using spot shot, profile and cross-section elevations obtained by Global Positioning Systems (GPS) and conventional surveying methods. This map is not intended for use as an American Land Title Association (ALTA) boundary of facilities location survey.

CIVIL ENGINEERING CERTIFICATION

The intent of this document is to provide photogrammetric reference data, in connection with the assessment of flood risk, in accordance with current Federal Emergency Management Administration (FEMA) and National Flood Insurance Program (NFIP) guidelines. No other design use/intent is intended.

INDEX MAP



NO.	REVISION	BY	DATE
2			
1			

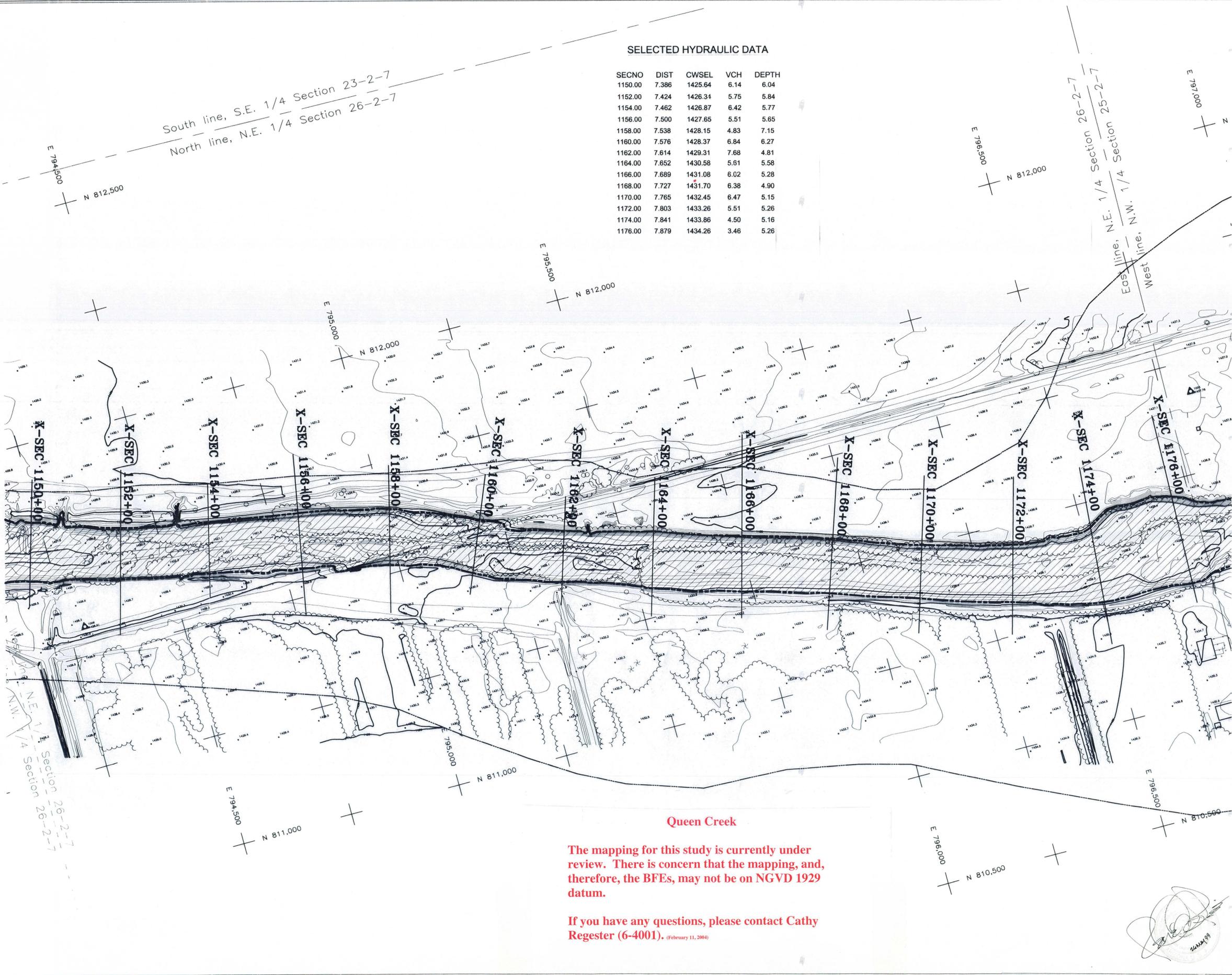
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOODPLAIN DELINEATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)

F.C.D. CONTRACT No. 97-03, Assignment #3

Collins/Piña
Phoenix - Tucson - Nogales

DESIGN	BY	DATE
DESIGN CHK.		
PLANS		
PLANS CHK.		



Queen Creek

The mapping for this study is currently under review. There is concern that the mapping, and, therefore, the BFEs, may not be on NGVD 1929 datum.

If you have any questions, please contact Cathy Register (6-4001). (February 11, 2004)

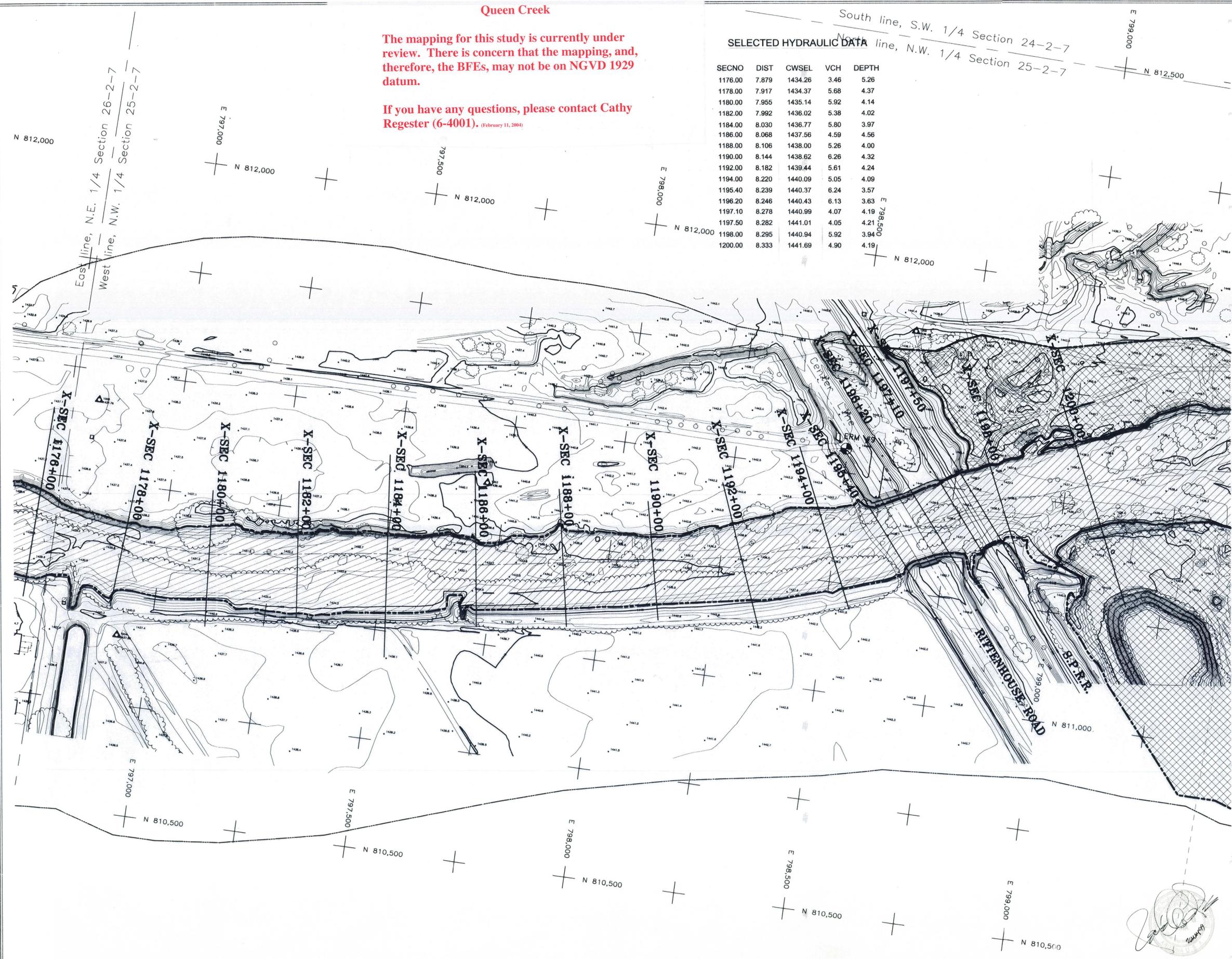
Queen Creek

The mapping for this study is currently under review. There is concern that the mapping, and, therefore, the BFEs, may not be on NGVD 1929 datum.

If you have any questions, please contact Cathy Register (6-4001). (February 11, 2004)

SELECTED HYDRAULIC DATA

SECTO	DIST	CWSEL	VCH	DEPTH
1176.00	7.879	1434.26	3.46	5.26
1178.00	7.917	1434.37	5.68	4.37
1180.00	7.955	1435.14	5.92	4.14
1182.00	7.992	1436.02	5.38	4.02
1184.00	8.030	1436.77	5.80	3.97
1186.00	8.068	1437.56	4.59	4.56
1188.00	8.106	1438.00	5.26	4.00
1190.00	8.144	1438.62	6.26	4.32
1192.00	8.182	1439.44	5.61	4.24
1194.00	8.220	1440.09	5.05	4.09
1195.40	8.239	1440.37	6.24	3.57
1196.20	8.246	1440.43	6.13	3.63
1197.10	8.278	1440.99	4.07	4.19
1197.50	8.282	1441.01	4.05	4.21
1198.00	8.295	1440.94	5.92	3.94
1200.00	8.333	1441.69	4.90	4.19



LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE
- SPECIAL FLOOD HAZARD AREAS INUNDED BY 100-YEAR FLOOD

ELEVATION REFERENCE MARKS

NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929. CONVERSION FACTOR 1929 NGVD TO 1988 NAVD = ± 2.23'

I.D. NUMBER	ELEVATION (Ft.)	DESCRIPTION/LOCATION
E.R.M. #9	1448.720'	Cut "X" at end of curb by gate X=798,496.224 Y=811,554.602

NOTES

Use of the information contained in this instrument for other than the specific purpose for which it was intended and for other than the client for whom it was prepared, is forbidden unless expressly permitted in writing in advance by Collins/Pina Consulting Engineers, Inc., and Collins/Pina Consulting Engineers, Inc. shall have no liability to any person or entity for any use of this information without their written consent.

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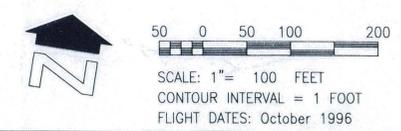
FIELD SURVEY CERTIFICATION

The intent of this field survey is to provide ground elevation and horizontal control reference data, to be utilized in the preparation of photogrammetric mapping. Field verification of photogrammetric data was conducted using spot shot, profile and cross-section elevations obtained by Global Positioning Systems (GPS) and conventional surveying methods. This map is not intended for use as an American Land Title Association (ALTA) boundary of facilities location survey.

CIVIL ENGINEERING CERTIFICATION

The intent of this document is to provide photogrammetric reference data, in connection with the assessment of flood risk, in accordance with current Federal Emergency Management Administration (FEMA) and National Flood Insurance Program (NFIP) guidelines. No other design use/intent is intended.

INDEX MAP



NO.	REVISION	BY	DATE
2			
1			

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOODPLAIN DELINIATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)

F.C.D. CONTRACT No. 97-03, Assignment #3

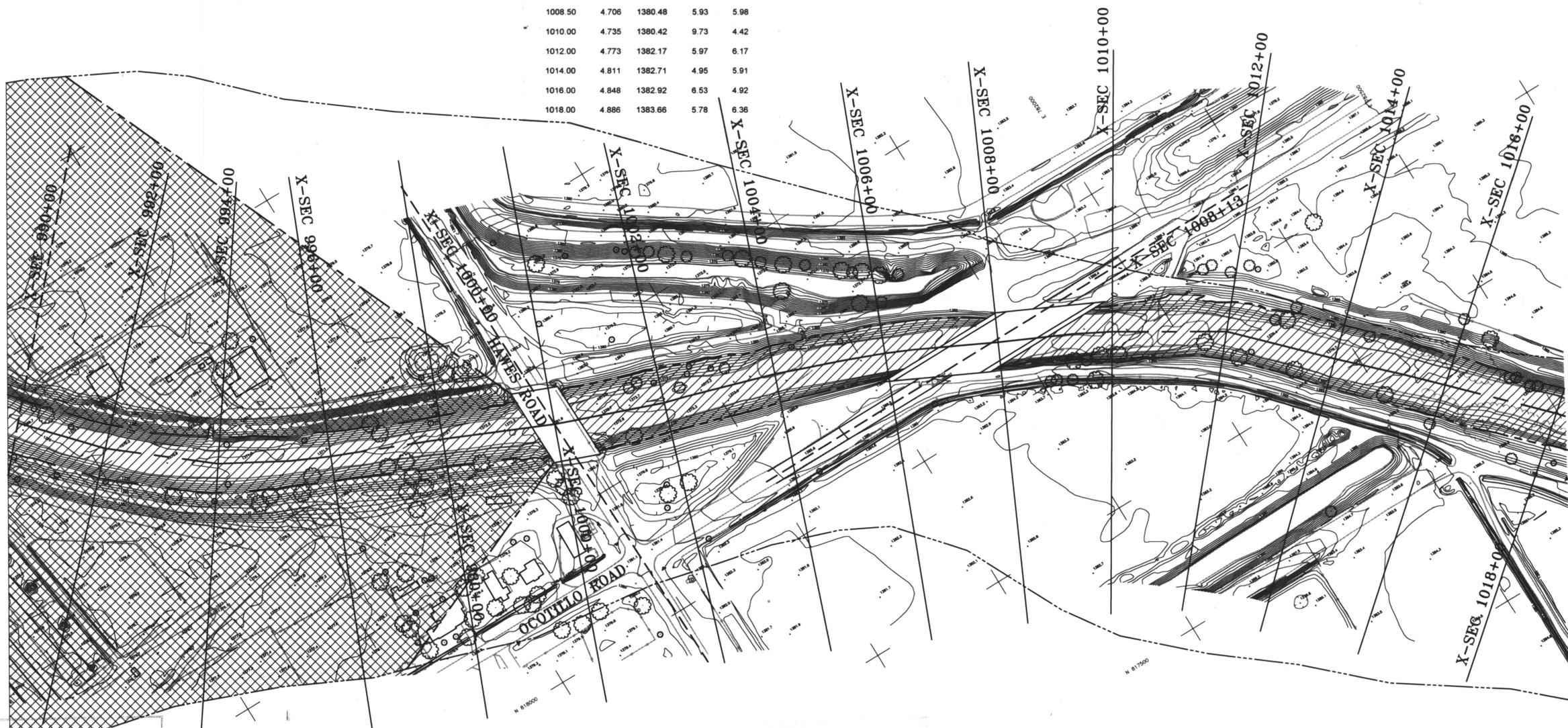
Collins/Pina
Phoenix - Tucson - Nogales

DESIGN	BY	DATE
DESIGN CHK.		
PLANS		
PLANS CHK.		



SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
990.30	4.362	1376.00	7.12	6.40
992.00	4.394	1376.66	6.12	6.66
994.00	4.432	1377.07	6.09	6.07
996.00	4.470	1377.33	8.10	5.73
998.00	4.508	1378.43	6.05	6.43
999.60	4.538	1378.92	4.79	6.42
1000.40	4.553	1378.98	4.72	6.48
1002.00	4.583	1379.11	5.06	6.11
1004.00	4.621	1379.11	7.65	5.11
1006.00	4.659	1380.08	5.62	5.58
1007.50	4.688	1380.26	6.18	5.76
1008.50	4.706	1380.48	5.93	5.98
1010.00	4.735	1380.42	9.73	4.42
1012.00	4.773	1382.17	5.97	6.17
1014.00	4.811	1382.71	4.95	5.91
1016.00	4.848	1382.92	6.53	4.92
1018.00	4.886	1383.66	5.78	6.36

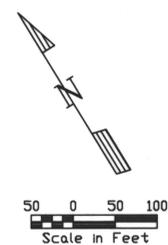


REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- 1997 FIS FLOODWAY LIMITS
- FLOODWAY AREAS IN ZONE AE
- SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YR FLOOD



3			
2			
1			
NO.	REVISION	BY	DATE

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY ENGINEERING DIVISION
FLOODPLAIN DELINEATION
QUEEN CREEK WASH (SPRR TO HAWES ROAD)

	BY	DATE
DESIGNED		
DRAWN		
CHECKED		



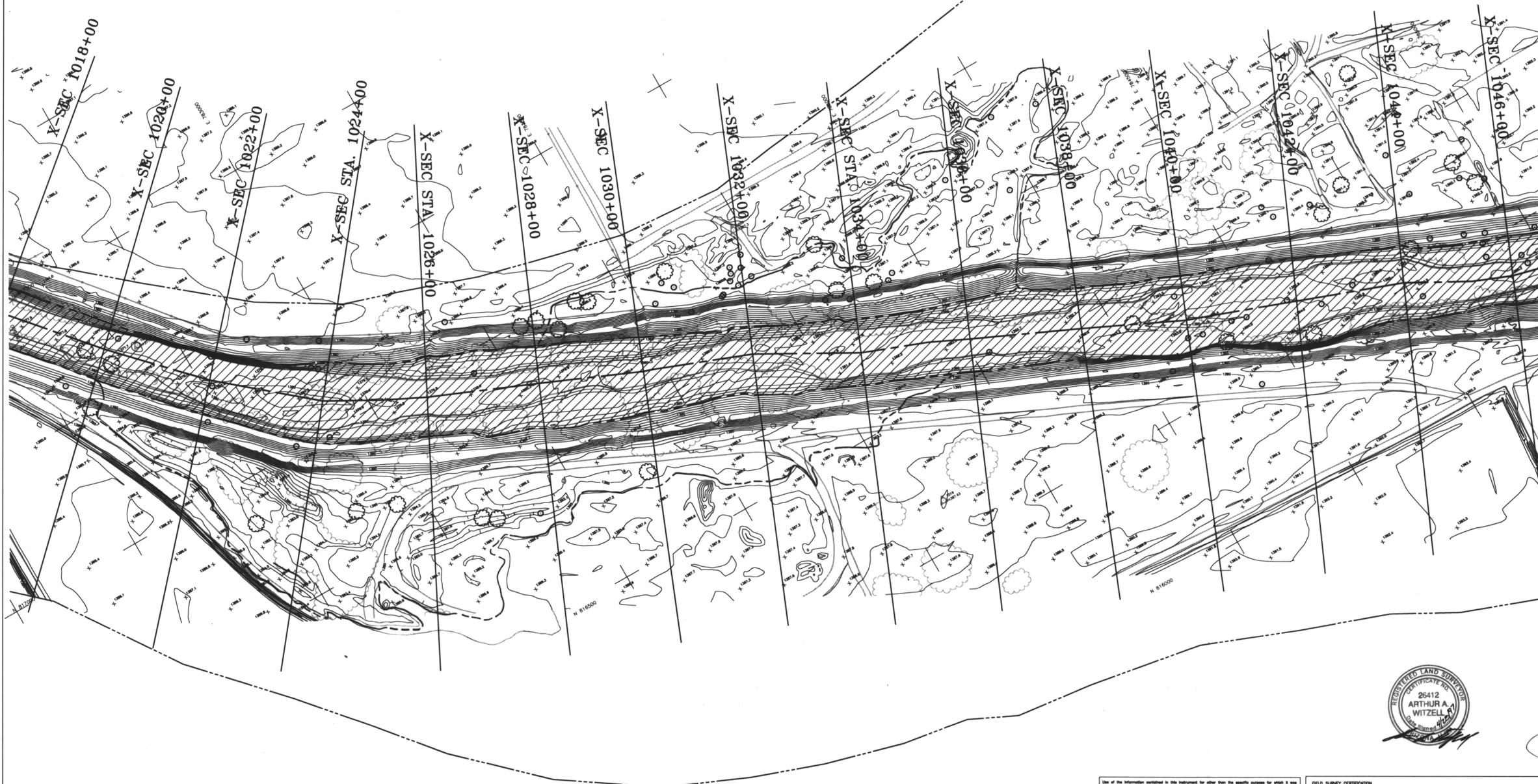
CENTRAL FILES
DRAWING # 313

QUEEN CREEK FPD STUDY
 FCD 95-43
 SPRR TO HAWES RD.
 HSM

Use of the information contained in this instrument for other than the specific purpose for which it was prepared is the user's responsibility. The user shall be held liable for any errors or omissions in the use of this instrument. The user shall be held liable for any errors or omissions in the use of this instrument. The user shall be held liable for any errors or omissions in the use of this instrument.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1018.00	0.038	1383.66	5.78	6.36
1020.00	4.924	1384.21	4.80	6.21
1022.00	4.962	1384.48	5.54	6.28
1024.00	5.000	1385.01	5.12	5.01
1026.00	5.038	1385.47	4.84	5.57
1028.00	5.076	1385.87	4.98	5.67
1030.00	5.114	1386.26	5.43	6.26
1032.00	5.152	1386.71	5.87	5.81
1034.00	5.189	1387.28	5.53	5.68
1036.00	5.227	1387.77	5.57	5.77
1038.00	5.265	1388.31	4.92	5.61
1040.00	5.303	1388.67	5.43	5.67
1042.00	5.341	1389.22	4.37	5.42
1044.00	5.379	1389.48	5.55	4.98
1046.00	5.417	1390.00	5.53	5.00

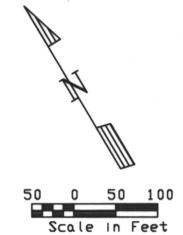


REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOWWAY AREAS IN ZONE AE



3			
2			
1			
NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT
OF MARICOPA COUNTY
ENGINEERING DIVISION
FLOODPLAIN DELINEATION
QUEEN CREEK WASH
(SPRR TO HAWES ROAD)**

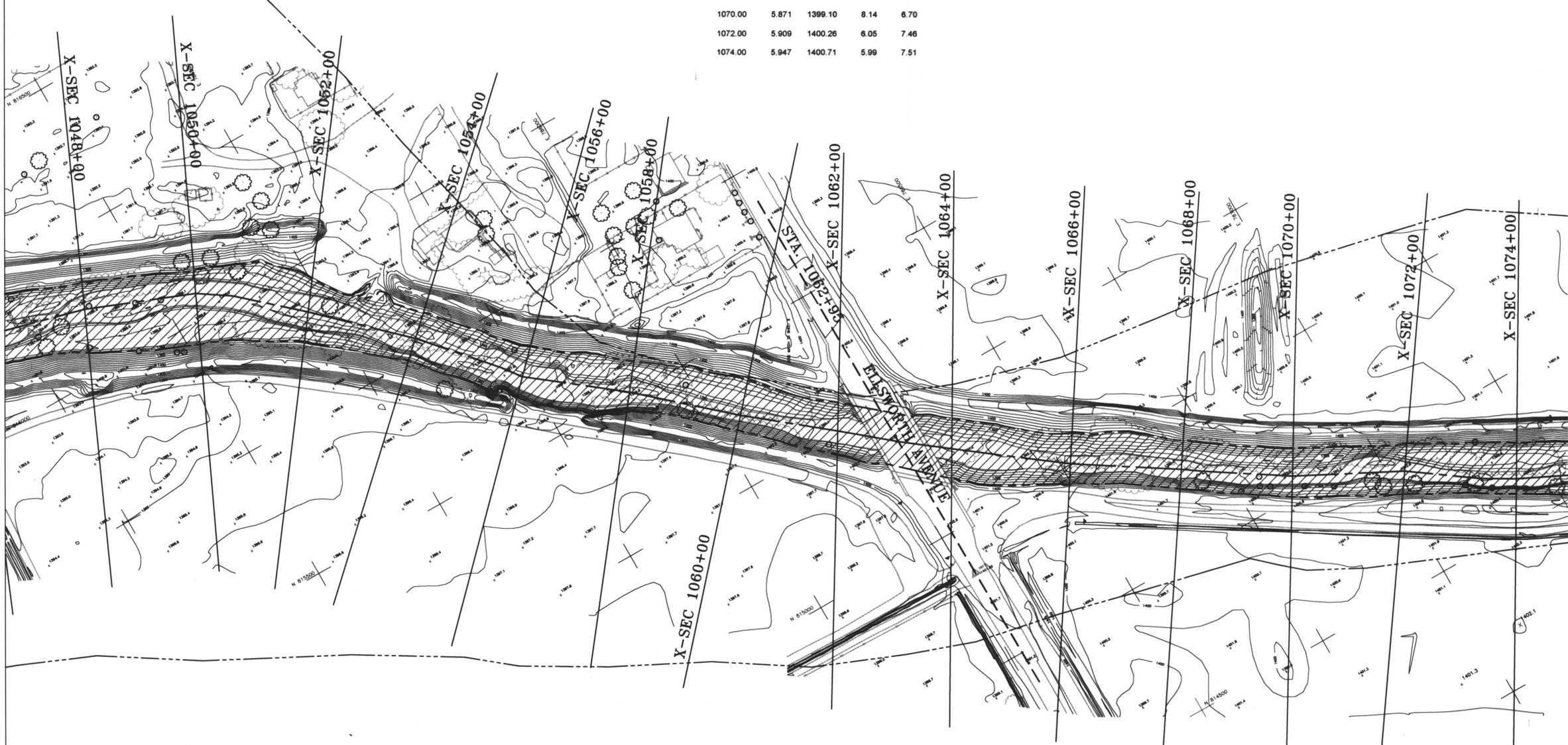
	BY	DATE
DESIGNED		
DRAWN		
CHECKED		



Use of this information constitutes an acknowledgment by the user that the user is not a registered professional engineer and that the user is not a registered professional engineer and that the user is not a registered professional engineer and that the user is not a registered professional engineer.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1048.00	5.455	1390.54	6.03	5.54
1050.00	5.492	1391.29	7.13	4.99
1052.00	5.530	1392.39	6.98	5.39
1054.00	5.568	1393.17	8.58	5.17
1056.00	5.606	1394.42	5.95	6.52
1058.00	5.644	1394.71	7.15	5.71
1060.00	5.682	1395.26	9.29	5.36
1062.50	5.729	1396.94	6.28	6.74
1063.70	5.752	1397.08	6.12	6.88
1064.00	5.758	1397.20	7.65	5.50
1066.00	5.795	1397.92	7.21	6.92
1068.00	5.833	1398.49	7.23	6.99
1070.00	5.871	1399.10	8.14	6.70
1072.00	5.909	1400.26	6.05	7.46
1074.00	5.947	1400.71	5.99	7.51

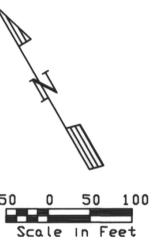


REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE



	BY	DATE
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY ENGINEERING DIVISION		
FLOODPLAIN DELINEATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)		
	BY	DATE
DESIGNED		
DRAWN		
CHECKED		



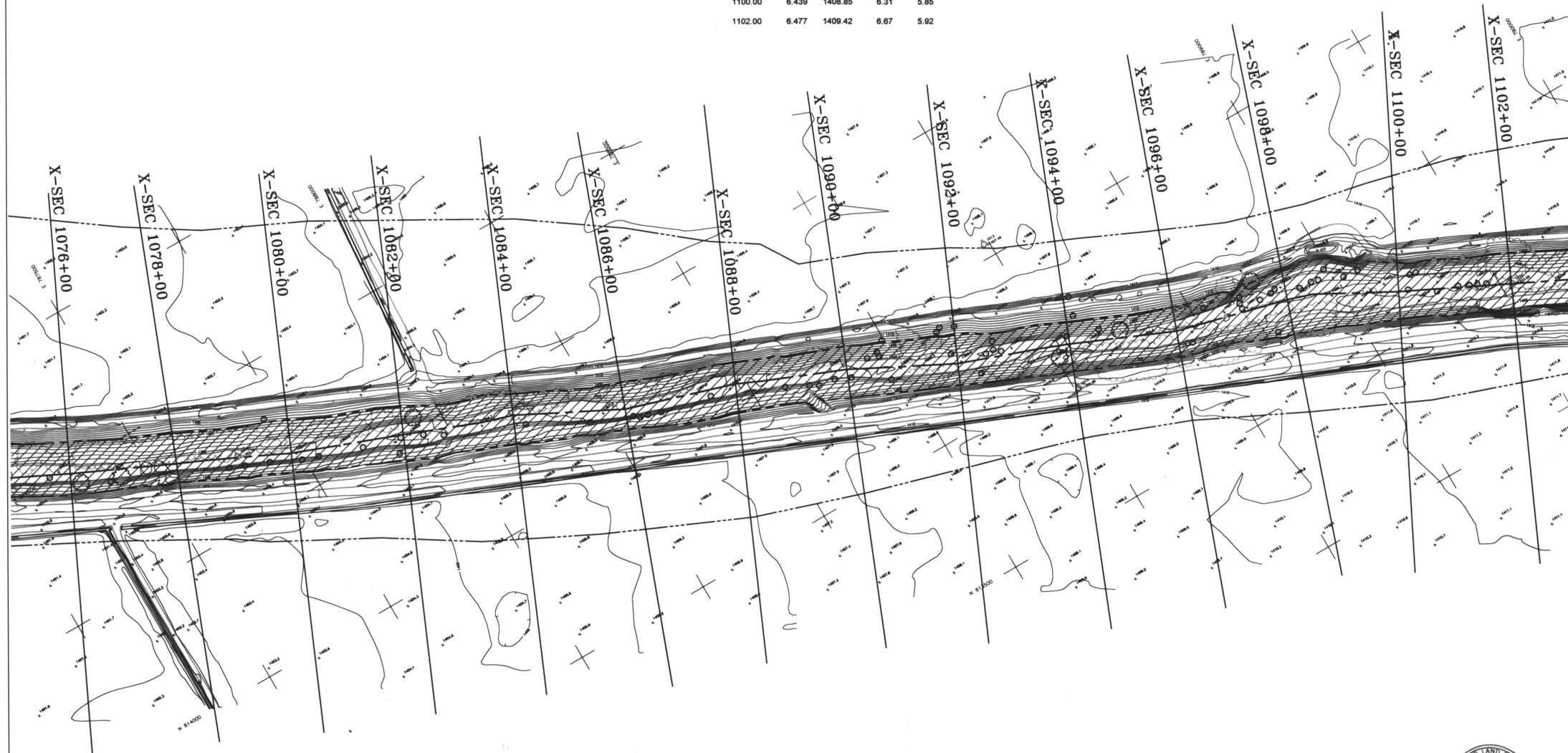
Use of the information contained in this instrument for other than the specific purpose for which it was prepared and for which the data thereon was prepared is prohibited. The user assumes all responsibility for any use of this information other than that intended. The user shall indemnify and hold the engineer and his firm harmless from any claims or damages resulting from any use of this information other than that intended.

FIELD SURVEY CERTIFICATION
The field of this survey is to provide ground elevations and horizontal control reference data to be used in the preparation of floodplain delineation, floodway delineation and other engineering work. The user shall be responsible for the accuracy of the data and for the proper use of the data.

DATE OF SURVEY CERTIFICATION
The date of this survey is to provide ground elevations and horizontal control reference data to be used in the preparation of floodplain delineation, floodway delineation and other engineering work. The user shall be responsible for the accuracy of the data and for the proper use of the data.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1078.00	5.985	1401.10	6.35	7.60
1078.00	6.023	1401.49	7.80	8.99
1080.00	6.061	1402.57	4.34	7.57
1082.00	6.098	1402.59	7.07	6.59
1084.00	6.136	1403.28	8.01	6.28
1086.00	6.174	1404.18	8.35	6.78
1088.00	6.212	1405.34	7.41	7.24
1090.00	6.250	1406.21	6.64	7.21
1092.00	6.288	1406.85	6.29	6.85
1094.00	6.326	1407.37	6.41	7.37
1096.00	6.364	1407.93	6.15	6.93
1098.00	6.402	1408.52	5.31	6.52
1100.00	6.439	1408.85	6.31	5.85
1102.00	6.477	1409.42	6.67	5.92

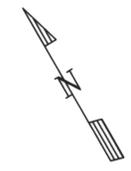


REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE



50 0 50 100
Scale in Feet

3			
2			
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NO.	REVISION	BY	DATE
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY ENGINEERING DIVISION			
FLOODPLAIN DELINEATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)			
		BY	DATE
	DESIGNED		
	DRAWN		
	CHECKED		
			SHEET OF 4 8

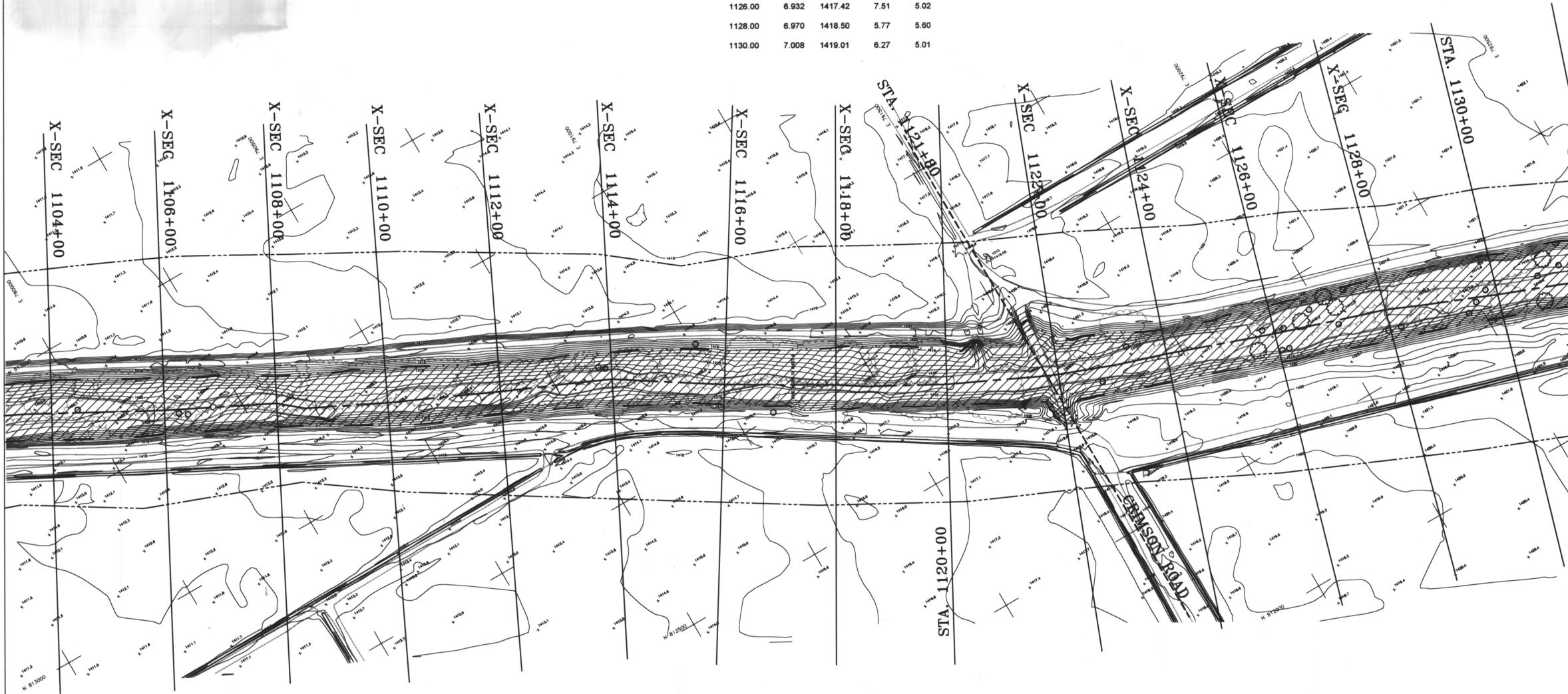


FIELD SURVEY CERTIFICATION
The Survey of this project is to provide ground elevation and horizontal control reference data, to be used in the preparation of engineering drawings. All measurements and computations were made in accordance with the standards of the Surveying and Mapping Board of the State of Arizona, and the Surveying and Mapping Board of the State of California. The Survey of this project is to provide ground elevation and horizontal control reference data, to be used in the preparation of engineering drawings. All measurements and computations were made in accordance with the standards of the Surveying and Mapping Board of the State of Arizona, and the Surveying and Mapping Board of the State of California.

29

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1104.00	6.515	1410.13	5.98	6.73
1106.00	6.553	1410.59	6.61	6.49
1108.00	6.591	1411.19	7.29	7.19
1110.00	6.629	1412.07	6.67	6.07
1112.00	6.667	1412.74	6.31	6.74
1114.00	6.705	1413.22	6.98	6.72
1116.00	6.742	1413.91	7.70	5.91
1118.00	6.780	1415.05	6.31	6.45
1120.00	6.818	1415.69	6.52	6.69
1122.00	6.856	1416.50	4.92	6.50
1124.00	6.894	1416.77	6.59	6.17
1126.00	6.932	1417.42	7.51	5.02
1128.00	6.970	1418.50	5.77	5.60
1130.00	7.008	1419.01	6.27	5.01

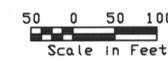
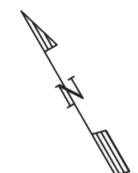


REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE



3			
2			
1			
NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT
OF MARICOPA COUNTY
ENGINEERING DIVISION
FLOODPLAIN DELINEATION
QUEEN CREEK WASH
(SPRR TO HAWES ROAD)**

DESIGNED	BY	DATE
DRAWN		
CHECKED		



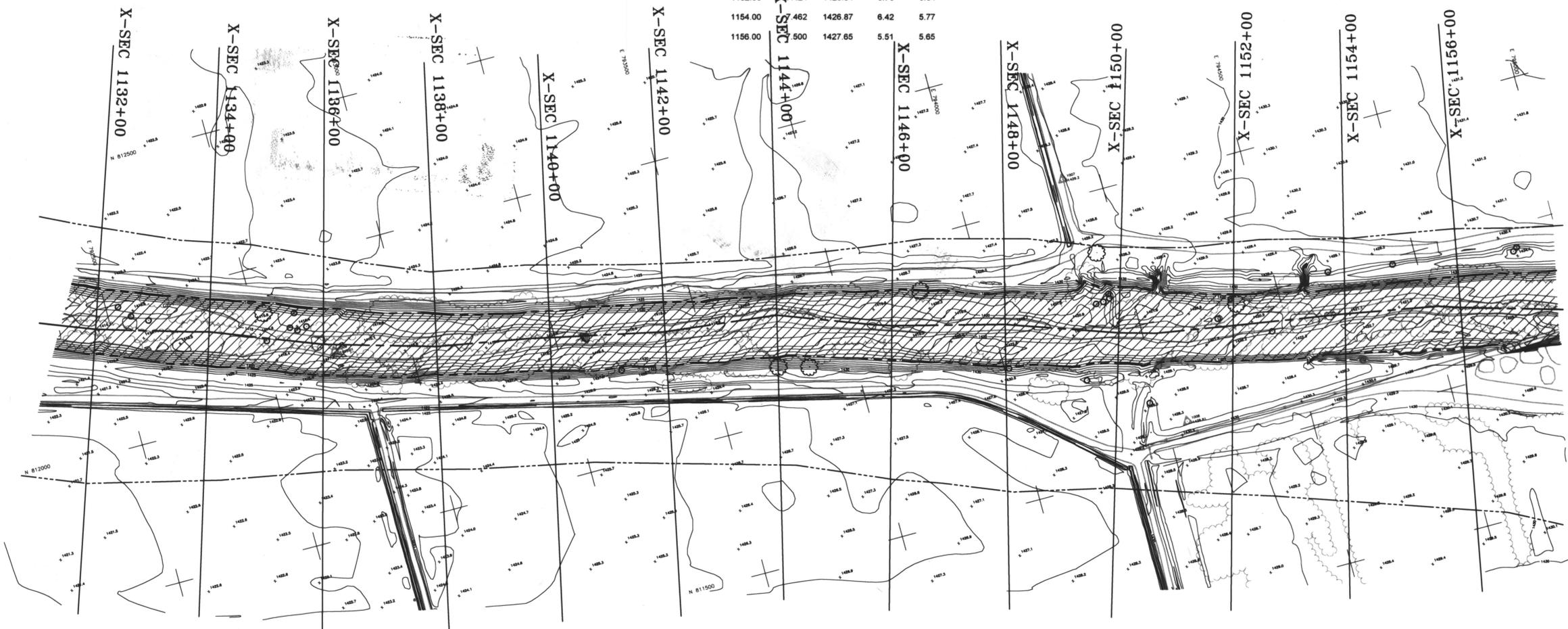
Use of this information is limited to the specific project for which it was prepared. It is not to be used for any other project without the express written consent of the engineer. The engineer assumes no responsibility for any errors or omissions in this document. The engineer is not responsible for any damage or injury resulting from the use of this information without their written consent.

FIELD SURVEY CERTIFICATION
The scope of this field survey is to provide ground elevation and horizontal control reference data, to be used in the design and construction of the project. The accuracy of the field survey data is based on the accuracy of the ground control points and the accuracy of the field surveying methods used. The field survey data is not to be used for any other purpose without the written consent of the engineer.

CIVIL ENGINEERING CERTIFICATION
The scope of this document is to provide floodplain delineation data in accordance with the requirements of the Federal Flood Insurance Act and the National Flood Insurance Act. The engineer is not responsible for any damage or injury resulting from the use of this information without their written consent.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1132.00	7.045	1419.64	6.55	5.64
1134.00	7.083	1420.39	5.76	5.79
1136.00	7.121	1420.89	6.13	5.89
1138.00	7.159	1421.49	6.17	5.49
1140.00	7.197	1422.03	8.27	5.33
1142.00	7.235	1423.41	5.52	6.51
1144.00	7.273	1423.82	6.34	5.82
1146.00	7.311	1424.50	5.99	6.50
1148.00	7.348	1425.01	5.93	6.51
1150.00	7.386	1425.64	6.14	6.04
1152.00	7.424	1426.34	5.75	5.84
1154.00	7.462	1426.87	6.42	5.77
1156.00	7.500	1427.65	5.51	5.65



REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE



50 0 50 100
Scale in Feet

CENTRAL FILES
DRAWN #

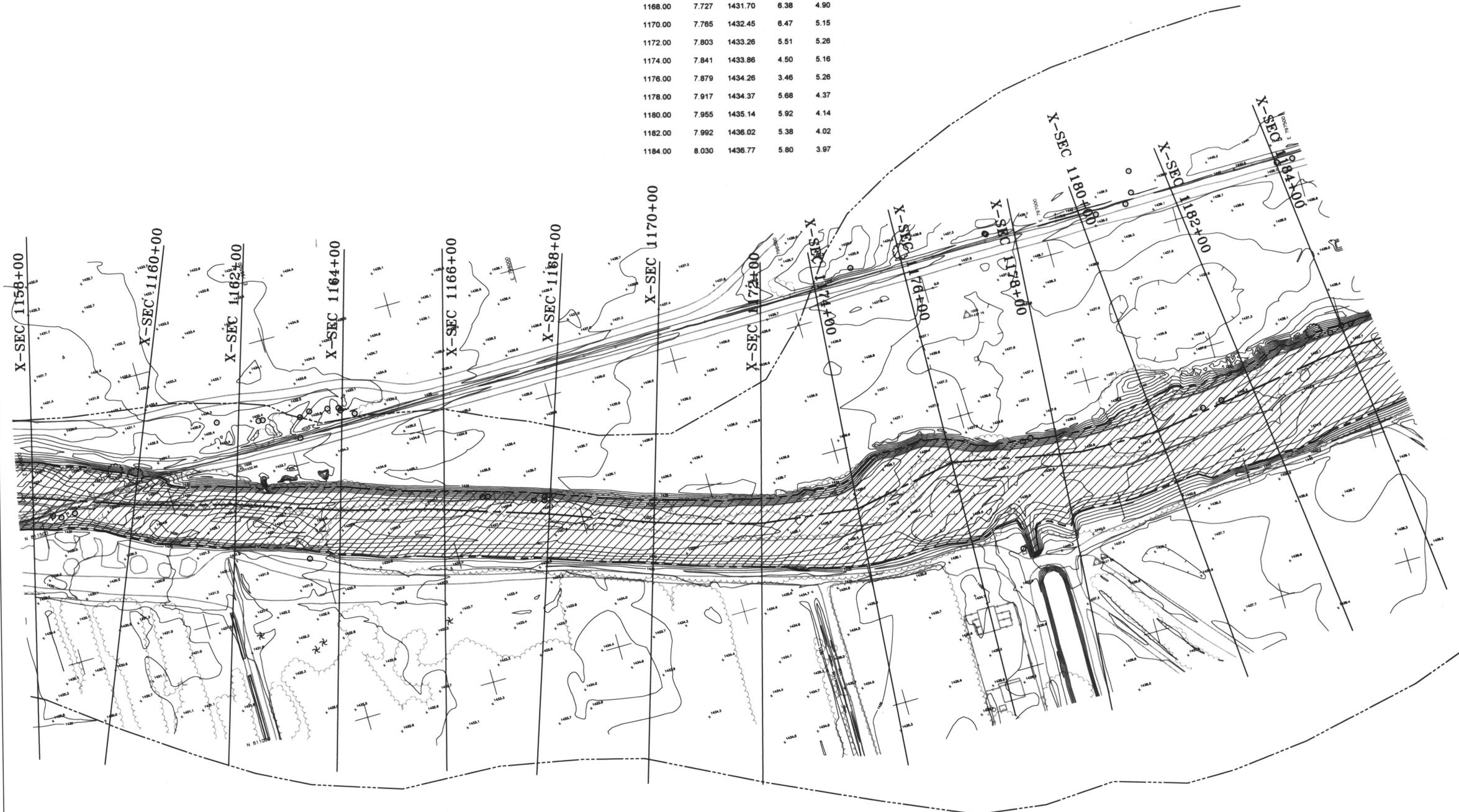
3			
2			
1			
NO.	REVISION	BY	DATE
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY ENGINEERING DIVISION			
FLOODPLAIN DELINEATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)			
	DESIGNED	BY	DATE
	DRAWN		
	CHECKED		



ALL INFORMATION CONTAINED IN THIS INSTRUMENT IS FOR THE USE OF THE CLIENT ONLY. THE ENGINEER'S LIABILITY IS LIMITED TO THE PROFESSIONAL SERVICES PROVIDED. THE CLIENT IS RESPONSIBLE FOR THE ACCURACY OF THE DATA AND THE RESULTS THEREOF. THE ENGINEER'S LIABILITY IS LIMITED TO THE PROFESSIONAL SERVICES PROVIDED. THE CLIENT IS RESPONSIBLE FOR THE ACCURACY OF THE DATA AND THE RESULTS THEREOF.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1158.00	7.538	1428.15	4.83	7.15
1160.00	7.576	1428.37	6.84	6.27
1162.00	7.614	1429.31	7.88	4.81
1164.00	7.652	1430.58	5.61	5.58
1166.00	7.689	1431.08	6.02	5.28
1168.00	7.727	1431.70	6.38	4.90
1170.00	7.765	1432.45	6.47	5.15
1172.00	7.803	1433.26	5.51	5.26
1174.00	7.841	1433.86	4.50	5.16
1176.00	7.879	1434.26	3.46	5.26
1178.00	7.917	1434.37	5.68	4.37
1180.00	7.955	1435.14	5.92	4.14
1182.00	7.992	1436.02	5.38	4.02
1184.00	8.030	1436.77	5.80	3.97

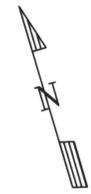


REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE



50 0 50 100
Scale in Feet

3			
2			
1			
NO.	REVISION	BY	DATE
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY ENGINEERING DIVISION FLOODPLAIN DELINEATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)			
	DESIGNED	BY	DATE
	DRAWN		
	CHECKED		



Use of the information contained in this instrument for other than the specific purposes for which it was prepared shall be at the user's risk. The user shall be responsible for obtaining all necessary permits and approvals for the use of this information. The user shall be responsible for obtaining all necessary permits and approvals for the use of this information. The user shall be responsible for obtaining all necessary permits and approvals for the use of this information.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1186.00	8.068	1437.56	4.59	4.56
1188.00	8.106	1438.00	5.28	4.00
1190.00	8.144	1438.62	6.26	4.32
1192.00	8.182	1439.44	5.61	4.24
1194.00	8.220	1440.09	5.05	4.09
1195.00	8.239	1440.25	6.47	3.45
1195.40	8.246	1440.32	6.34	3.52
1196.00	8.258	1440.52	6.41	3.82
1197.10	8.278	1441.22	3.85	4.42
1197.30	8.282	1441.23	3.84	4.43
1198.00	8.295	1441.22	5.43	4.22
1200.00	8.333	1441.80	4.73	4.30



REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- 1997 FIS FLOODWAY LIMITS
- FLOODWAY AREAS IN ZONE AE
- SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YR FLOOD



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Scale in Feet

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NO.	REVISION	BY	DATE
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY ENGINEERING DIVISION			
FLOODPLAIN DELINEATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)			
	DESIGNED	BY	DATE
	DRAWN		
	CHECKED		

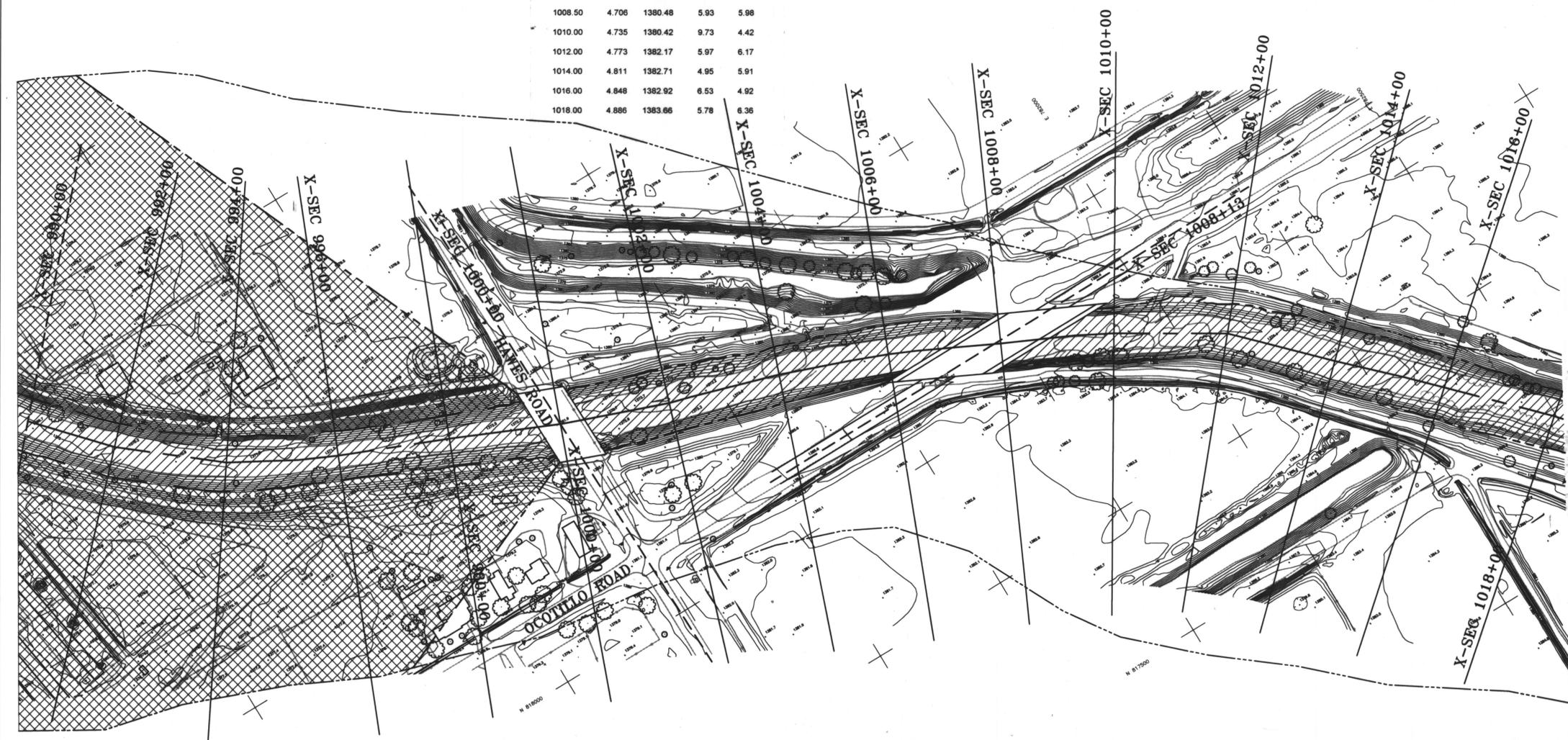


FIELD SURVEY CERTIFICATION
The field of the above described work has been surveyed and the data thereon is true and correct to the best of the knowledge and belief of the undersigned and is the basis of the design and construction of the work herein shown. Any reproduction of this work in any form without the written consent of the undersigned is prohibited.

CIVIL ENGINEERING CERTIFICATION
I, the undersigned, am a duly licensed and registered Professional Engineer in the State of Arizona, and I hereby certify that I am the author of the design and construction of the work herein shown, and that I am a duly licensed and registered Professional Engineer in the State of Arizona.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
990.30	4.362	1376.00	7.12	6.40
992.00	4.394	1376.66	6.12	6.66
994.00	4.432	1377.07	6.09	6.07
996.00	4.470	1377.33	8.10	5.73
998.00	4.508	1378.43	6.05	6.43
999.60	4.538	1378.92	4.79	6.42
1000.40	4.553	1378.98	4.72	6.48
1002.00	4.583	1379.11	5.06	6.11
1004.00	4.621	1379.11	7.65	5.11
1006.00	4.659	1380.08	5.62	5.58
1007.50	4.688	1380.26	6.18	5.76
1008.50	4.705	1380.46	5.93	5.98
1010.00	4.735	1380.42	9.73	4.42
1012.00	4.773	1382.17	5.97	6.17
1014.00	4.811	1382.71	4.95	5.91
1016.00	4.848	1382.92	6.53	4.92
1018.00	4.886	1383.66	5.78	6.36

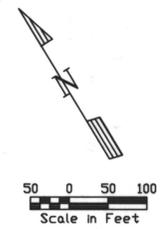


REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- 1997 FIS FLOODWAY LIMITS
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FLOOD CONTROL DISTRICT
OF MARICOPA COUNTY
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FLOODPLAIN DELINEATION
QUEEN CREEK WASH
(SPRR TO HAWES ROAD)

	BY	DATE
DESIGNED		
DRAWN		
CHECKED		

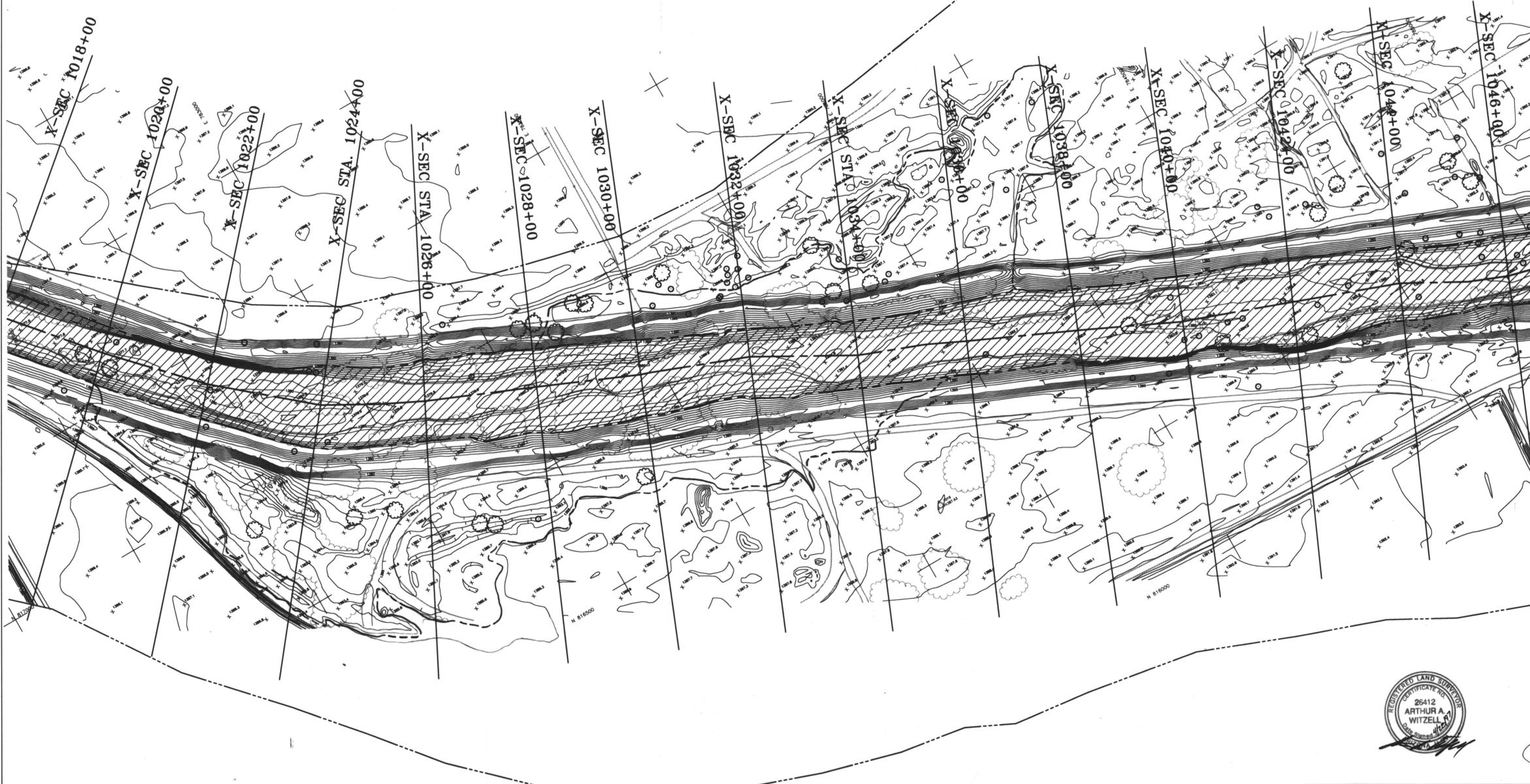


Use of the information contained in this instrument by other than the specific person for whom it was prepared and for other than the project for which it was prepared is prohibited. The user assumes all liability for any and all consequences of any use of this instrument for any purpose other than that for which it was prepared.

FIELD SURVEY CERTIFICATION
The level of this field survey is to provide ground elevation and horizontal control reference data to be used in the preparation of engineering drawings, maps, and other documents. The survey was conducted in accordance with the standards of the Surveying and Mapping Board of the State of Arizona. The survey was conducted on or about the date indicated on this certificate. The survey was conducted by the person named in this certificate and by other persons under his direct supervision and control. The person named in this certificate is a duly licensed Professional Engineer in the State of Arizona. The person named in this certificate is the person who prepared this certificate. The person named in this certificate is the person who prepared this certificate.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1018.00	0.038	1383.66	5.78	6.36
1020.00	4.924	1384.21	4.80	6.21
1022.00	4.962	1384.48	5.54	6.28
1024.00	5.000	1385.01	5.12	5.01
1026.00	5.038	1385.47	4.84	5.67
1028.00	5.076	1385.87	4.98	5.87
1030.00	5.114	1386.26	5.43	6.26
1032.00	5.152	1386.71	5.87	5.81
1034.00	5.189	1387.28	5.53	5.68
1036.00	5.227	1387.77	5.57	5.77
1038.00	5.265	1388.31	4.92	5.61
1040.00	5.303	1388.67	5.43	5.67
1042.00	5.341	1389.22	4.37	5.42
1044.00	5.379	1389.48	5.55	4.98
1046.00	5.417	1390.00	5.53	5.00

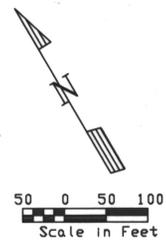


REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE



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FLOOD CONTROL DISTRICT
OF MARICOPA COUNTY
ENGINEERING DIVISION
FLOODPLAIN DELINEATION
QUEEN CREEK WASH
(SPRR TO HAWES ROAD)

	BY	DATE
DESIGNED		
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CHECKED		

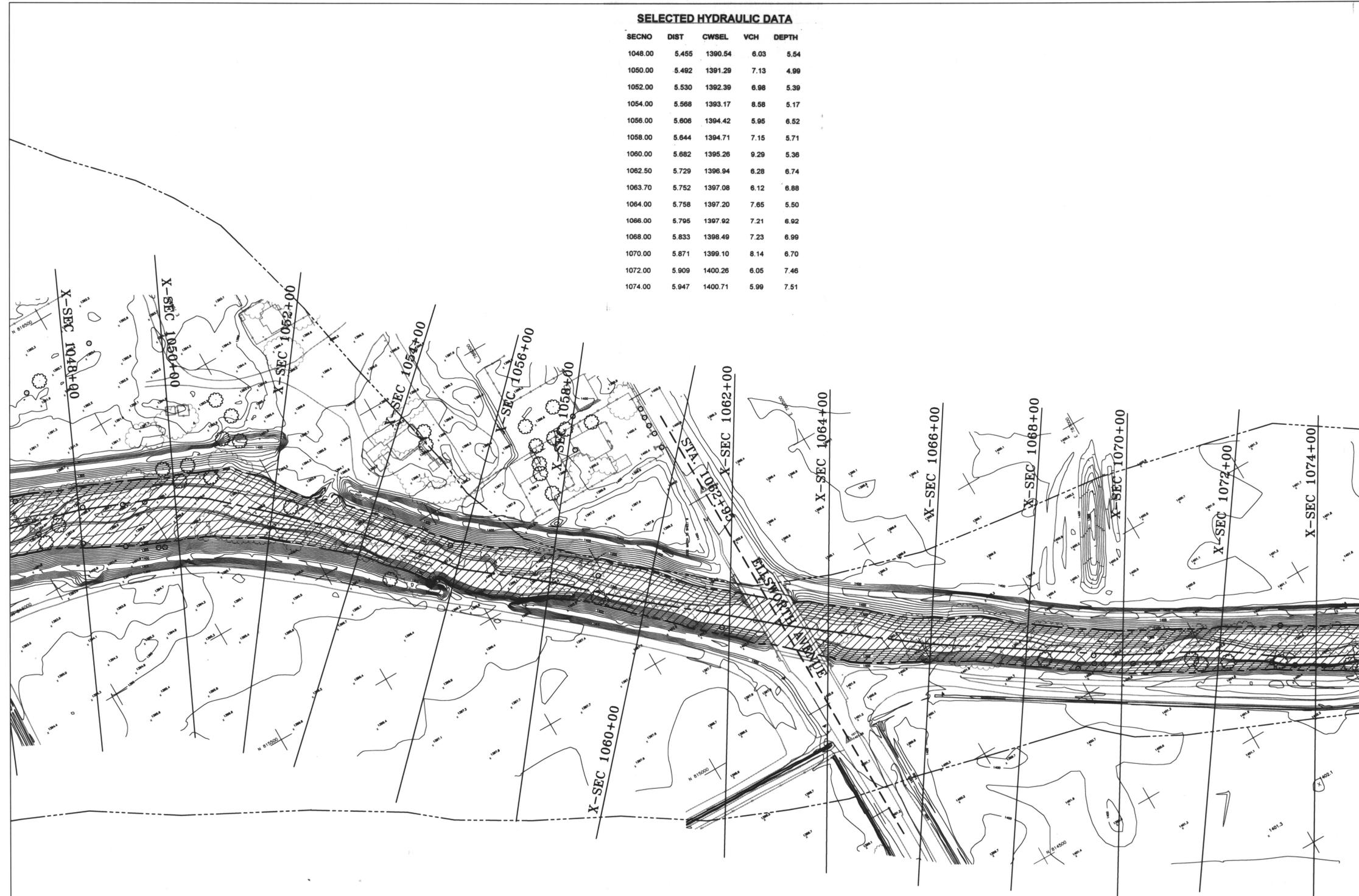


Use of the information contained in this document for other than the specific purpose for which it was prepared and for other than the project for which it was prepared is strictly prohibited. The user assumes all liability for any and all consequences of any use of this information for any purpose other than that for which it was prepared. The user is not intended for use as an A/E/C boundary or liability waiver.

FIELD SURVEY CERTIFICATION
The State of this document is to provide accurate information and to guarantee the accuracy of the data, the information and other data and other information contained herein. The user is not intended for use as an A/E/C boundary or liability waiver.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1048.00	5.455	1390.54	6.03	5.54
1050.00	5.492	1391.29	7.13	4.99
1052.00	5.530	1392.39	6.98	5.39
1054.00	5.568	1393.17	8.58	5.17
1056.00	5.606	1394.42	5.95	6.52
1058.00	5.644	1394.71	7.15	5.71
1060.00	5.682	1395.26	9.29	5.36
1062.50	5.729	1396.94	6.28	6.74
1063.70	5.752	1397.08	6.12	6.88
1064.00	5.758	1397.20	7.65	5.50
1066.00	5.795	1397.92	7.21	6.92
1068.00	5.833	1398.49	7.23	6.99
1070.00	5.871	1399.10	8.14	6.70
1072.00	5.909	1400.26	6.05	7.46
1074.00	5.947	1400.71	5.99	7.51

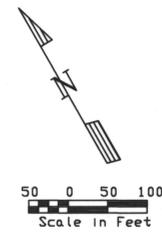


REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE



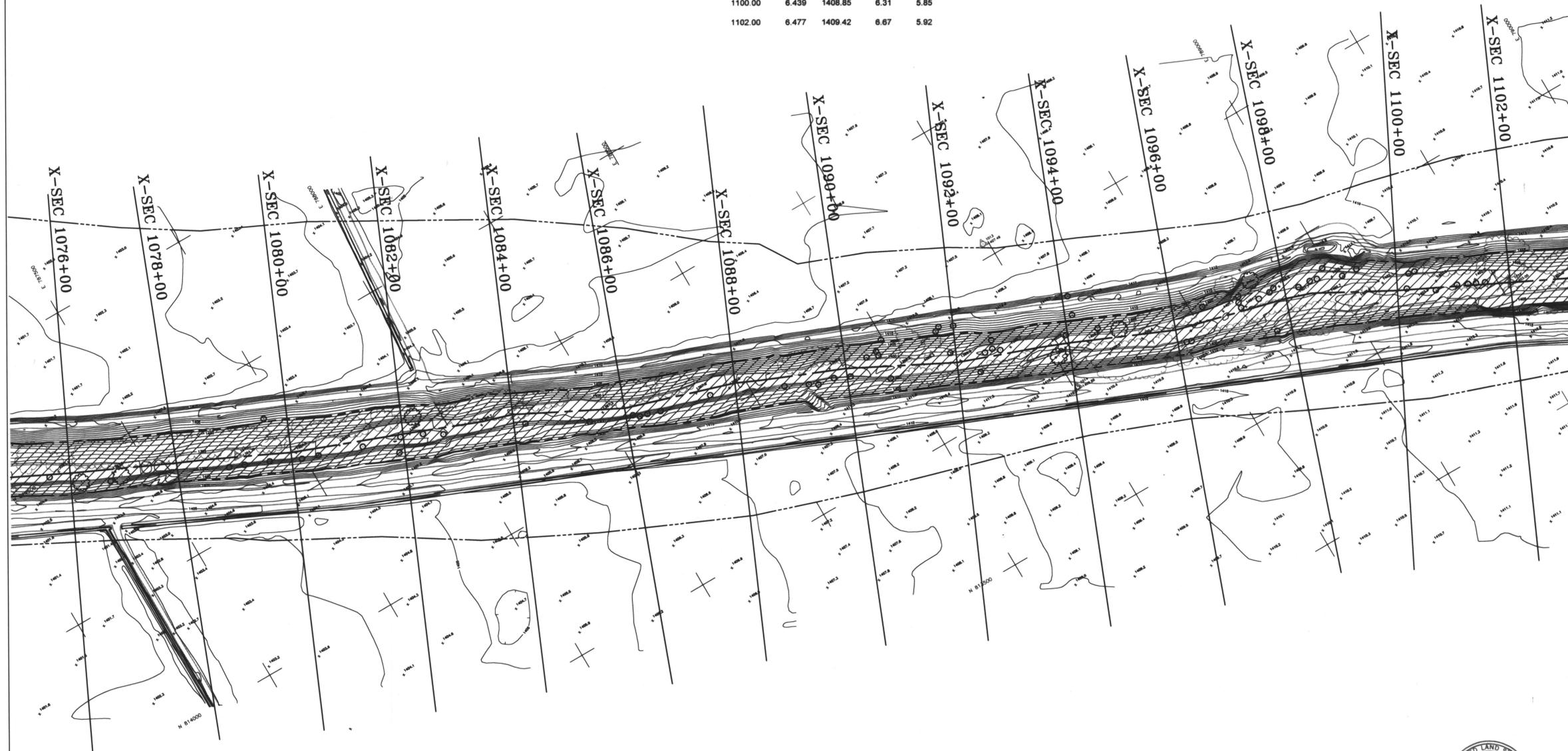
	BY	DATE
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY ENGINEERING DIVISION		
FLOODPLAIN DELINEATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)		
	BY	DATE
DESIGNED		
DRAWN		
CHECKED		



Use of the information contained in this instrument for other than the specific purposes for which it was prepared is at the user's sole risk. The user assumes all liability for any and all consequences arising from such use. The user agrees to hold the engineer and his firm harmless for any and all consequences arising from such use. Any reproduction or use of this instrument for any other purpose without the written consent of the engineer and his firm is prohibited. Any reproduction or use of this instrument for any other purpose without the written consent of the engineer and his firm is prohibited.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1076.00	5.985	1401.10	6.35	7.60
1078.00	6.023	1401.49	7.80	6.99
1080.00	6.061	1402.57	4.34	7.57
1082.00	6.098	1402.59	7.07	6.59
1084.00	6.136	1403.28	8.01	6.28
1086.00	6.174	1404.18	8.35	6.78
1088.00	6.212	1405.34	7.41	7.24
1090.00	6.250	1406.21	6.64	7.21
1092.00	6.288	1406.85	6.29	6.85
1094.00	6.326	1407.37	6.41	7.37
1096.00	6.364	1407.93	6.15	6.93
1098.00	6.402	1408.52	5.31	6.52
1100.00	6.439	1408.85	6.31	5.85
1102.00	6.477	1409.42	6.67	5.92

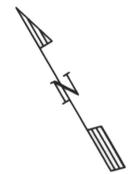


REMOVE

CONSTRUCT

LEGEND

- QUEEN CREEK WASH CENTERLINE
- 1997 FIS FLOODPLAIN LIMITS
- FEMA FIRM FLOODPLAIN LIMITS
- FLOODWAY AREAS IN ZONE AE



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Scale in Feet

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NO.	REVISION	BY	DATE

**FLOOD CONTROL DISTRICT
OF MARICOPA COUNTY
ENGINEERING DIVISION
FLOODPLAIN DELINEATION
QUEEN CREEK WASH
(SPRR TO HAWES ROAD)**

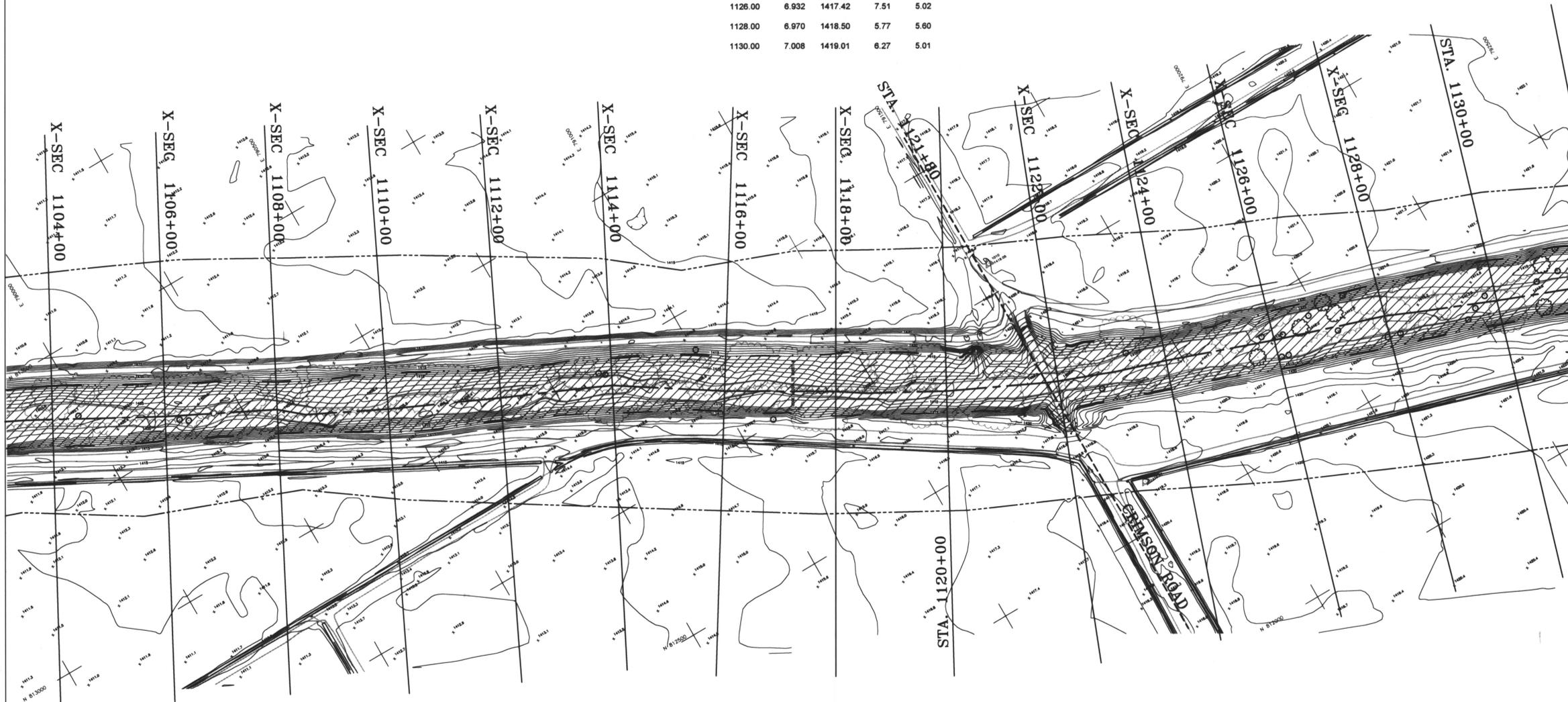
DESIGNED	BY	DATE
DRAWN		
CHECKED		



Use of the information contained in this instrument for other than the specific purpose for which it was prepared and for other than the address for which it was prepared is prohibited, unless otherwise permitted in writing by the engineer. The engineer shall not be held responsible for any errors or omissions in this instrument, whether or not such errors or omissions are caused by negligence or otherwise. The engineer shall not be held responsible for any errors or omissions in this instrument, whether or not such errors or omissions are caused by negligence or otherwise. The engineer shall not be held responsible for any errors or omissions in this instrument, whether or not such errors or omissions are caused by negligence or otherwise.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1104.00	6.515	1410.13	5.98	6.73
1106.00	6.553	1410.59	6.81	6.49
1108.00	6.591	1411.19	7.29	7.19
1110.00	6.629	1412.07	6.67	6.07
1112.00	6.667	1412.74	6.31	6.74
1114.00	6.705	1413.22	6.98	6.72
1116.00	6.742	1413.91	7.70	5.91
1118.00	6.780	1415.05	6.31	6.45
1120.00	6.818	1415.69	6.52	6.69
1122.00	6.856	1416.50	4.92	6.50
1124.00	6.894	1416.77	6.59	6.17
1126.00	6.932	1417.42	7.51	5.02
1128.00	6.970	1418.50	5.77	5.60
1130.00	7.008	1419.01	6.27	5.01

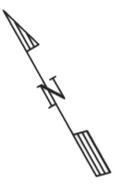


REMOVE

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**FLOOD CONTROL DISTRICT
OF MARICOPA COUNTY
ENGINEERING DIVISION**

**FLOODPLAIN DELINEATION
QUEEN CREEK WASH
(SPR TO HAWES ROAD)**

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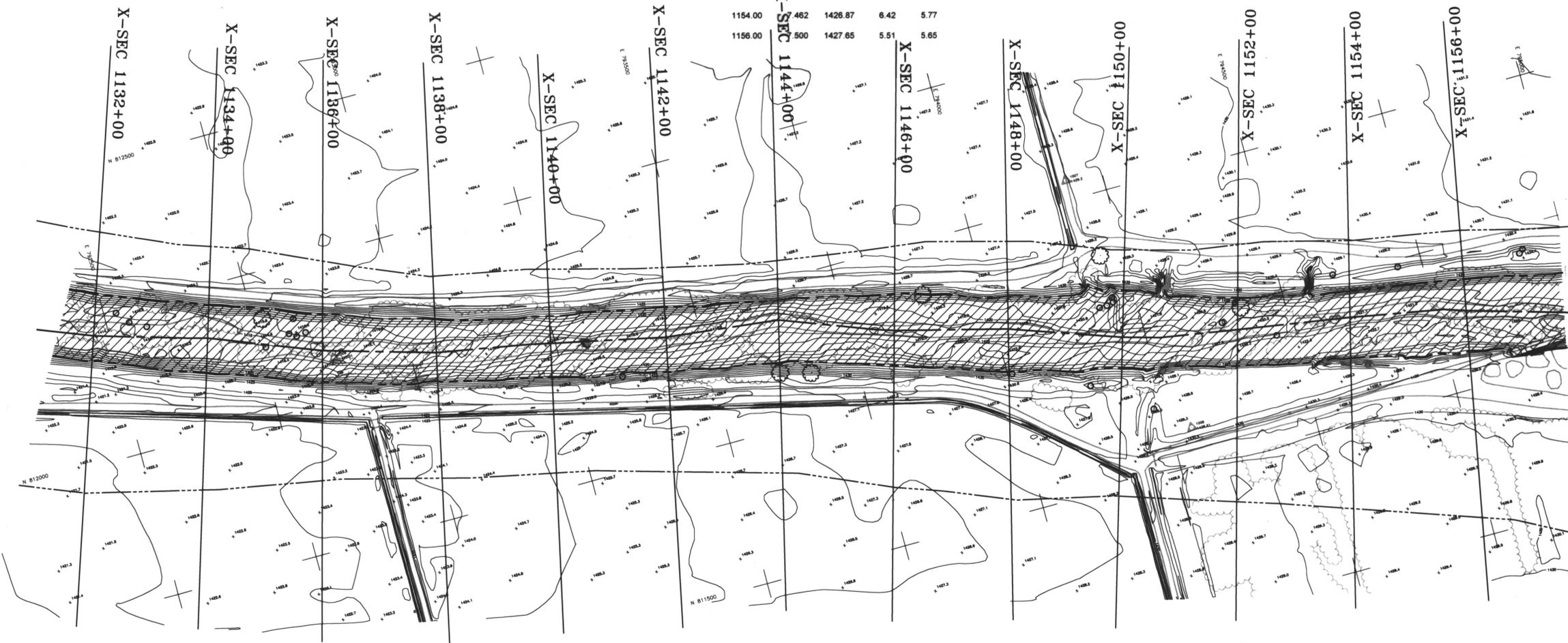
Use of the information contained in this instrument for other than the specific purpose for which it was prepared and for which it was prepared is prohibited. Any reproduction or use of this information for any other purpose without the written consent of the engineer is prohibited. The engineer assumes no responsibility for any errors or omissions in this instrument. Any reproduction or use of this information for any other purpose without the written consent of the engineer is prohibited.

FIELD SURVEY CERTIFICATION
The field of this data survey is to provide general location and horizontal control information, to be used in the preparation of engineering drawings. This certification is not intended to certify the accuracy of the data or the quality of the work.

CIVIL ENGINEERING CERTIFICATION
The field of this data survey is to provide general location and horizontal control information, to be used in the preparation of engineering drawings. This certification is not intended to certify the accuracy of the data or the quality of the work.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1132.00	7.045	1419.64	6.55	5.84
1134.00	7.083	1420.39	5.76	5.79
1136.00	7.121	1420.89	6.13	5.89
1138.00	7.159	1421.49	6.17	5.49
1140.00	7.197	1422.03	8.27	5.33
1142.00	7.235	1423.41	5.52	6.51
1144.00	7.273	1423.82	6.34	5.82
1146.00	7.311	1424.50	5.89	6.50
1148.00	7.348	1425.01	5.93	6.51
1150.00	7.386	1425.64	6.14	6.04
1152.00	7.424	1426.34	5.75	5.84
1154.00	7.462	1426.87	6.42	5.77
1156.00	7.500	1427.65	5.51	5.65

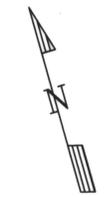


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- 1997 FIS FLOODPLAIN LIMITS
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- FLOODWAY AREAS IN ZONE AE



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Scale in Feet

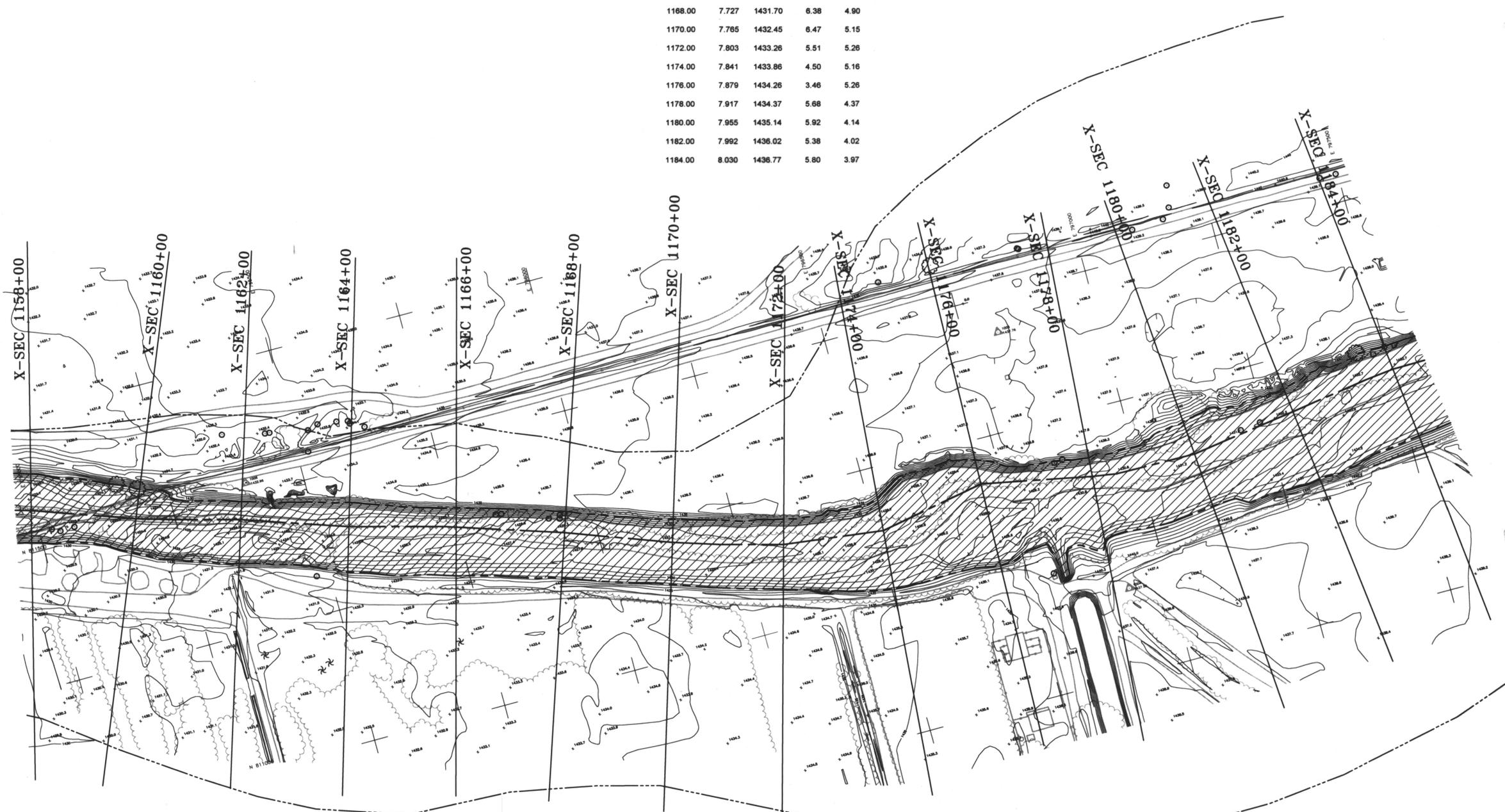
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NO.	REVISION	BY	DATE
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY ENGINEERING DIVISION			
FLOODPLAIN DELINEATION QUEEN CREEK WASH (SPRR TO HAWES ROAD)			
	DESIGNED	BY	DATE
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	CHECKED		



Use of the information contained in this instrument for other than the specific purpose for which it was prepared is prohibited. The user of this information for other than the specific purpose for which it was prepared is the user's responsibility. The user of this information for other than the specific purpose for which it was prepared is the user's responsibility. The user of this information for other than the specific purpose for which it was prepared is the user's responsibility.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1158.00	7.538	1428.15	4.83	7.15
1180.00	7.576	1428.37	6.84	6.27
1162.00	7.614	1429.31	7.68	4.81
1164.00	7.652	1430.58	5.61	5.58
1166.00	7.689	1431.08	6.02	5.28
1168.00	7.727	1431.70	6.38	4.90
1170.00	7.765	1432.45	6.47	5.15
1172.00	7.803	1433.26	5.51	5.26
1174.00	7.841	1433.86	4.50	5.16
1176.00	7.879	1434.26	3.46	5.26
1178.00	7.917	1434.37	5.68	4.37
1180.00	7.955	1435.14	5.92	4.14
1182.00	7.992	1436.02	5.38	4.02
1184.00	8.030	1436.77	5.80	3.97

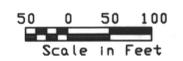


REMOVE

CONSTRUCT

LEGEND

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FLOODPLAIN DELINEATION
QUEEN CREEK WASH (SPRR TO HAWES ROAD)

	BY	DATE
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CHECKED		



Use of this information constitutes an acknowledgment by the user that the quality assurance for which a user is responsible and for other data that shall be shown to be prepared by the user. The user shall be responsible for the accuracy of the information and shall have no liability to any person or entity for any use of this information without their written consent.

FIELD SURVEY CERTIFICATION
The data of this field survey is to provide general character and hydraulic control reference data, to be used in conjunction with other data for the purpose of floodplain delineation. This data is not to be used for any other purpose and shall be used only as a guide in the design of floodway structures.

CIVIL ENGINEERING CERTIFICATION
The data of this document is to provide hydraulic reference data, to be used in conjunction with the information of this project, to provide hydraulic reference data, to be used in conjunction with the information of this project, to provide hydraulic reference data, to be used in conjunction with the information of this project.

SELECTED HYDRAULIC DATA

SECNO	DIST	CWSEL	VCH	DEPTH
1188.00	8.088	1437.56	4.59	4.56
1188.00	8.108	1438.00	5.28	4.00
1190.00	8.144	1438.82	6.28	4.32
1192.00	8.182	1439.44	5.61	4.24
1194.00	8.220	1440.09	5.05	4.09
1195.40	8.239	1440.25	6.47	3.45
1195.40	8.246	1440.32	6.34	3.52
1196.00	8.258	1440.52	6.41	3.82
1197.10	8.278	1441.22	3.85	4.42
1197.30	8.282	1441.23	3.84	4.43
1198.00	8.295	1441.22	5.43	4.22
1200.00	8.333	1441.80	4.73	4.30



REMOVE

CONSTRUCT

LEGEND

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Use of the information contained in this instrument for other than the specific purpose for which it was prepared is prohibited. The Engineer shall not be responsible for any errors or omissions in this instrument or for any consequences arising therefrom. Any reproduction of this instrument without the written consent of the Engineer is prohibited.

FIELD SURVEY CERTIFICATION
The Survey of this field survey is to provide ground control and horizontal control stations for the project. It is the responsibility of the Surveyor to ensure that the survey is conducted in accordance with the standards of the Surveying and Mapping Act of 1992, as amended, and the rules and regulations of the Board of Surveying and Mapping, State of Arizona.

CIVIL ENGINEERING CERTIFICATION
The Project of this instrument is to provide floodplain delineation data in accordance with the standards of the State of Arizona, as amended, and the rules and regulations of the Board of Surveying and Mapping, State of Arizona.