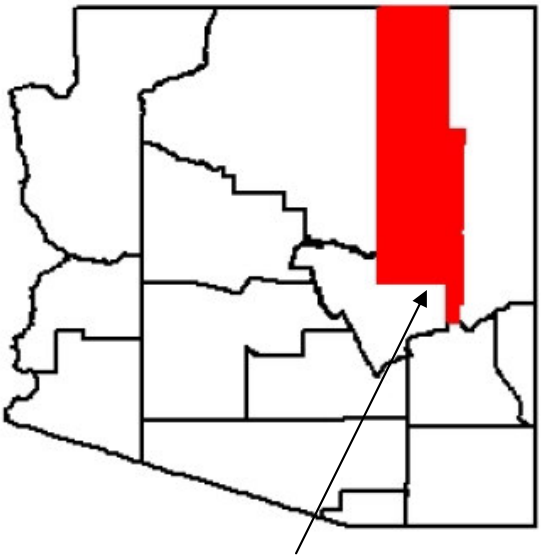
FLOOD INSURANCE STUDY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

VOLUME 2 OF 3

Community Name	Community Number
NAVAJO COUNTY, UNINCORPORATED AREAS	040066
HOLBROOK, CITY OF	040067
PINETOP-LAKESIDE, TOWN OF	040127
SHOW LOW, CITY OF	040069
SNOWFLAKE, TOWN OF	040070
TAYLOR, TOWN OF	040071
WINSLOW, CITY OF	040072



September 26, 2008

Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER
04017CV002A

NOTICE TO
FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study (FIS) may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

Selected Flood Insurance Rate Map (FIRM) panels for the community contain information that was previously shown separately on the corresponding Flood Boundary and Floodway Map (FBFM) panels (e.g. floodways, cross sections). In addition, former flood hazard zone designations have been changed as follows:

Old Zone	New Zone
A1 through A30	AE
B	X (Shaded)
C	X (Unshaded)

Part or all of this FIS may be revised and republished at any time. In addition, part of this FIS may be revised by the Letter of Map Revision process, which does not involve republication or redistribution of the FIS. It is, therefore, the responsibility of the user to consult with community officials and to check the community repository to obtain the most current FIS components.

Initial Countywide FIS Effective Date: September 26, 2008

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PUBLISHED SEPARATELY: Flood Insurance Rate Map Index
Flood Insurance Rate Map

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Airport Wash								
A	0.31	50	78	7.1	5,651.1	5,651.1	5,651.6	0.5
B	0.45	60	83	6.7	5,660.6	5,660.6	5,660.8	0.2
C	0.61	45	80	6.9	5,669.6	5,669.6	5,670.4	0.8
D	0.73	70	97	5.7	5,676.5	5,676.5	5,676.6	0.1
E	0.85	35	74	7.5	5,681.9	5,681.9	5,682.0	0.1
F	0.97	44	78	7.1	5,688.2	5,688.2	5,688.3	0.1
G	1.17	60	82	6.8	5,704.3	5,704.3	5,704.3	0.0
H	1.33	70	87	6.4	5,717.1	5,717.1	5,717.3	0.2
I	1.44	40	90	6.1	5,721.8	5,721.8	5,722.1	0.3

[1] Miles Above Confluence With Railroad Grade Wash

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

AIRPORT WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Billy Creek								
A	0.69	126	393	8.6	6,695.7	6,695.7	6,695.7	0.0
B	0.78	90	387	8.7	6,698.9	6,698.9	6,698.9	0.0
C	0.88	120	381	8.9	6,703.2	6,703.2	6,703.3	0.1
D	0.98	211	898	3.8	6,705.1	6,705.1	6,706.0	0.9
E	1.06	226	656	5.2	6,708.0	6,708.0	6,708.1	0.1
F	1.15	388	2,102	1.6	6,710.4	6,710.4	6,711.2	0.8
G	1.27	169	687	4.9	6,710.5	6,710.5	6,711.2	0.7
H	1.37	204	525	6.4	6,712.2	6,712.2	6,712.5	0.3
I	1.48	141	386	8.8	6,718.4	6,718.4	6,719.2	0.8
J	1.55	134	407	8.3	6,722.4	6,722.4	6,722.9	0.5
K	1.62	157	428	7.9	6,726.6	6,726.6	6,726.6	0.0
L	1.67	134	452	7.5	6,730.8	6,730.8	6,731.0	0.2
M	1.77	93	569	5.9	6,742.3	6,742.3	6,742.3	0.0
N	1.87	95	500	6.8	6,751.4	6,751.4	6,751.4	0.0
O	1.97	73	398	8.5	6,761.0	6,761.0	6,761.0	0.0
P	2.07	78	450	7.5	6,770.5	6,770.5	6,770.5	0.0
Q	2.17	113	749	4.5	6,774.5	6,774.5	6,774.8	0.3
R	2.27	79	512	6.6	6,777.2	6,777.2	6,777.6	0.4
S	2.37	144	699	4.8	6,779.2	6,779.2	6,779.9	0.7
T	2.47	142	511	6.6	6,782.4	6,782.4	6,782.4	0.0
U	2.55	260	807	4.2	6,785.0	6,785.0	6,785.0	0.0
V	2.60	178	841	4.0	6,788.0	6,788.0	6,788.1	0.1

[1] Miles Above Confluence With Show Low Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

BILLY CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Billy Creek (cont'd)								
W	2.68	46	252	13.4	6,789.5	6,789.5	6,789.5	0.0
X	2.80	122	536	6.3	6,794.1	6,794.1	6,794.1	0.0
Y	2.90	134	639	5.3	6,800.7	6,800.7	6,801.1	0.4
Z	3.00	82	482	7.0	6,803.8	6,803.8	6,804.5	0.7
AA	3.10	100	648	5.2	6,807.9	6,807.9	6,808.9	1.0
AB	3.20	75	526	6.4	6,814.2	6,814.2	6,814.2	0.0
AC	3.30	176	832	4.1	6,816.4	6,816.4	6,817.3	0.9
AD	3.40	98	326	10.4	6,820.7	6,820.7	6,820.7	0.0

[1] Miles Above Confluence With Show Low Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

BILLY CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Black Canyon Wash								
A	15.89	448	1,713	7.7	6,414.4	6,414.4	6,414.5	0.1
B	16.03	414	1,251	10.6	6,417.7	6,417.7	6,417.7	0.0
C	16.17	351	1,858	7.1	6,421.5	6,421.5	6,421.6	0.1
D	16.30	214	1,274	10.4	6,422.6	6,422.6	6,423.0	0.4
E	16.46	289	1,775	7.5	6,426.4	6,426.4	6,426.4	0.0
F	16.54	281	1,613	8.2	6,427.2	6,427.2	6,427.2	0.0
G	16.71	249	772	10.1	6,432.5	6,432.5	6,432.5	0.0
H	16.83	229	762	10.3	6,438.9	6,438.9	6,438.9	0.0
I	16.93	140	958	8.2	6,441.9	6,441.9	6,441.9	0.0
J	17.01	120	607	12.9	6,445.4	6,445.4	6,445.4	0.0
K	17.08	215	1,133	6.9	6,447.6	6,447.6	6,448.1	0.5
L	17.22	216	773	10.1	6,451.8	6,451.8	6,451.8	0.0
M	17.33	154	680	11.5	6,456.7	6,456.7	6,456.7	0.0
N	17.43	152	647	12.1	6,460.6	6,460.6	6,460.6	0.0
O	17.51	245	810	9.7	6,464.2	6,464.2	6,464.2	0.0
P	17.61	116	602	13.0	6,466.7	6,466.7	6,466.7	0.0
Q	17.71	307	1265	6.2	6,471.2	6,471.2	6,471.2	0.0
R	17.84	185	752	10.4	6,476.6	6,476.6	6,476.6	0.0
S	17.96	293	950	8.2	6,480.6	6,480.6	6,480.6	0.0
T	18.07	172	686	11.4	6,483.4	6,483.4	6,483.4	0.0
U	18.16	122	602	13.0	6,486.6	6,486.6	6,486.6	0.0
V	18.24	321	1020	7.7	6,490.6	6,490.6	6,490.6	0.0
W	18.31	293	1027	7.6	6,492.0	6,492.0	6,492.0	0.0

[1] Miles Above Confluence With Brookbank Canyon

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

BLACK CANYON WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Buckskin Wash								
A	0.14	60	440	15.4	6,433.5	6,433.5	6,433.5	0.0
B	0.19	202	848	8.0	6,437.3	6,437.3	6,437.3	0.0
C	0.28	257	735	9.2	6,439.4	6,439.4	6,439.4	0.0
D	0.38	231	650	10.4	6,444.5	6,444.5	6,444.5	0.0
E	0.51	125	690	9.8	6,447.1	6,447.1	6,447.6	0.5
F	0.63	187	715	9.5	6,451.0	6,451.0	6,451.0	0.0
G	0.73	191	630	10.7	6,453.9	6,453.9	6,453.9	0.0
H	0.83	261	994	6.8	6,457.7	6,457.7	6,457.7	0.0
I	0.98	370	801	8.4	6,462.8	6,462.8	6,462.8	0.0
J	1.09	338	956	7.1	6,467.5	6,467.5	6,467.5	0.0
K	1.20	210	663	10.2	6,472.2	6,472.2	6,472.2	0.0
L	1.31	195	893	7.6	6,476.4	6,476.4	6,476.4	0.0
M	1.42	177	630	10.7	6,480.9	6,480.9	6,480.9	0.0
N	1.54	365	1,346	5.0	6,484.4	6,484.4	6,484.4	0.0
O	1.62	271	711	9.2	6,486.7	6,486.7	6,486.7	0.0
P	1.70	367	1,051	6.2	6,491.5	6,491.5	6,491.5	0.0
Q	1.77	183	623	10.5	6,494.9	6,494.9	6,494.9	0.0
R	1.85	335	1,298	5.0	6,498.4	6,498.4	6,498.7	0.3
S	1.93	207	647	10.1	6,500.4	6,500.4	6,500.5	0.1
T	1.99	176	826	7.9	6,503.4	6,503.4	6,504.0	0.6
U	2.13	320	1,262	5.2	6,507.1	6,507.1	6,507.7	0.6
V	2.20	300	852	7.7	6,509.1	6,509.1	6,509.3	0.2
W	2.27	394	1,189	5.5	6,512.8	6,512.8	6,512.8	0.0
X	2.36	234	751	8.7	6,515.5	6,515.5	6,515.6	0.1
Y	2.41	375	1,837	3.6	6,517.0	6,517.0	6,517.5	0.5
Z	2.49	301	732	8.9	6,518.3	6,518.3	6,518.3	0.0

[1] Miles Above Confluence With Black Canyon Wash

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

BUCKSKIN WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Buckskin Wash (cont'd)								
AA	2.57	159	704	9.3	6,523.5	6,523.5	6,523.7	0.2
AB	2.66	158	726	9.0	6,527.2	6,527.2	6,527.6	0.4
AC	2.74	125	666	9.8	6,530.7	6,530.7	6,530.8	0.1
AD	2.82	211	1,014	6.4	6,533.5	6,533.5	6,534.3	0.8
AE	2.95	291	1,041	6.3	6,537.5	6,537.5	6,537.5	0.0
AF	3.04	230	852	7.7	6,539.7	6,539.7	6,540.0	0.3
AG	3.14	275	915	7.1	6,543.4	6,543.4	6,544.3	0.9
AH	3.22	192	976	6.7	6,548.1	6,548.1	6,548.4	0.3
AI	3.35	249	1,146	5.7	6,551.9	6,551.9	6,552.1	0.2
AJ	3.43	262	1,073	6.1	6,554.3	6,554.3	6,554.4	0.1

[1] Miles Above Confluence With Black Canyon Wash

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

BUCKSKIN WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Cottonwood Wash								
A	5,847	231	1,113	12.5	5,570.7	5,570.7	5,570.7	0.0
B	6,765	196	1,774	7.9	5,579.5	5,579.5	5,579.8	0.3
C	7,232	236	1,794	7.8	5,581.8	5,581.8	5,581.9	0.1
D	7,596	262	2,078	6.7	5,583.7	5,583.7	5,583.8	0.1
E	7,988	210	1,791	7.8	5,585.4	5,585.4	5,585.4	0.0
F	8,352	203	1,791	7.8	5,587.2	5,587.2	5,587.2	0.0
G	8,800	225	2,130	6.5	5,589.3	5,589.3	5,589.3	0.0
H	9,623	256	2,556	5.5	5,591.5	5,591.5	5,591.6	0.1
I	10,129	175	1,642	8.5	5,592.6	5,592.6	5,592.7	0.1
J	10,618	188	1,525	9.1	5,595.4	5,595.4	5,595.4	0.0
K	11,092	177	1,643	8.5	5,598.5	5,598.5	5,598.5	0.0
L	11,525	181	1,668	8.4	5,599.9	5,599.9	5,599.9	0.0
M	12,144	192	1,879	7.4	5,601.6	5,601.6	5,601.6	0.0
N	12,607	201	1,795	7.8	5,602.5	5,602.5	5,602.5	0.0
O	12,992	234	1,838	7.6	5,603.5	5,603.5	5,603.6	0.1
P	13,493	279	1,712	8.1	5,605.2	5,605.2	5,605.2	0.0
Q	14,104	140	1,067	13.0	5,606.9	5,606.9	5,607.7	0.8
R	14,755	173	1,365	10.2	5,613.2	5,613.2	5,613.2	0.1
S	15,172	209	1,586	8.8	5,614.5	5,614.5	5,615.4	0.9
T	15,642	269	1,714	8.1	5,617.0	5,617.0	5,617.2	0.2
U	16,148	292	2,442	5.7	5,618.7	5,618.7	5,618.7	0.0
V	17,120	181	1,691	8.2	5,620.0	5,620.0	5,620.7	0.7
W	17,606	160	1,706	8.2	5,621.0	5,621.0	5,622.0	1.0
X	18,378	350	3,164	4.4	5,622.8	5,622.8	5,623.7	0.9

[1] Feet Above Confluence With Silver Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

COTTONWOOD WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Cottonwood Wash (cont'd)								
Y	19,428	368	2,811	5.0	5,624.0	5,624.0	5,624.6	0.6
Z	19,922	491	3,226	4.3	5,624.8	5,624.8	5,625.3	0.5
AA	20,447	137	1,030	13.5	5,624.6	5,624.6	5,624.9	0.3
AB	21,170	408	3,275	4.3	5,629.1	5,629.1	5,629.3	0.2
AC	21,536	380	2,820	4.9	5,629.3	5,629.3	5,629.6	0.3
AD	21,872	340	2,423	5.7	5,629.7	5,629.7	5,630.0	0.3
AE	22,179	267	2,007	6.9	5,630.5	5,630.5	5,630.7	0.2
AF	22,829	344	3,060	4.6	5,633.2	5,633.2	5,633.3	0.1
AG	23,271	323	2,482	5.6	5,633.9	5,633.9	5,634.2	0.3
AH	23,724	255	2,092	6.7	5,635.6	5,635.6	5,635.7	0.1
AI	24,627	320	2,950	4.7	5,638.3	5,638.3	5,638.6	0.3
AJ	25,161	210	2,042	6.8	5,639.1	5,639.1	5,639.8	0.7
AK	25,502	320	2,911	4.8	5,640.6	5,640.6	5,641.0	0.4
AL	25,782	319	2,883	4.8	5,641.3	5,641.3	5,641.6	0.3
AM	26,315	685	4,411	3.2	5,642.0	5,642.0	5,642.6	0.6
AN	26,795	511	3,670	3.8	5,642.6	5,642.6	5,643.2	0.6
AO	27,087	456	2,779	4.9	5,643.2	5,643.2	5,644.0	0.8
AP	27,525	445	2,692	5.0	5,644.8	5,644.8	5,645.7	0.9
AQ	27,943	295	1,679	4.2	5,646.4	5,646.4	5,647.2	0.8
AR	28,195	320	2,136	3.3	5,647.4	5,647.4	5,647.9	0.5
AS	28,596	118	560	12.5	5,648.6	5,648.6	5,648.6	0.0
AT	28,954	215	1,137	6.2	5,653.2	5,653.2	5,653.2	0.0
AU	29,478	215	853	8.2	5,655.7	5,655.7	5,655.8	0.1
AV	29,882	187	1,066	6.6	5,658.5	5,658.5	5,658.6	0.1

[1] Feet Above Confluence With Silver Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

COTTONWOOD WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Cottonwood Wash (cont'd)								
AW	30,433	255	1,350	5.2	5,661.0	5,661.0	5,661.0	0.0
AX	30,977	194	939	7.4	5,662.9	5,662.9	5,662.9	0.0
AY	31,824	787	4,258	3.2	5,667.2	5,667.2	5,667.3	0.1
AZ	32,321	366	1,283	10.6	5,668.3	5,668.3	5,668.3	0.0
BA	32,830	480	4,029	3.4	5,673.2	5,673.2	5,673.2	0.0
BB	33,322	372	2,925	4.6	5,673.7	5,673.7	5,673.7	0.0
BC	33,786	518	3,097	4.4	5,675.9	5,675.9	5,676.0	0.1
BD	34,163	406	2,924	4.6	5,677.6	5,677.6	5,677.8	0.2
BE	34,790	351	2,710	5.0	5,680.1	5,680.1	5,680.7	0.6
BF	35,301	387	2,515	5.4	5,682.7	5,682.7	5,683.0	0.3
BG	36,098	496	2,384	5.7	5,685.3	5,685.3	5,685.5	0.2
BH	36,603	313	2,095	6.5	5,687.2	5,687.2	5,687.3	0.1
BI	36,954	217	1,526	8.9	5,688.4	5,688.4	5,688.5	0.1
BJ	37,380	229	1,780	7.6	5,690.1	5,690.1	5,691.1	1.0
BK	37,839	244	1,479	9.2	5,693.2	5,693.2	5,693.4	0.2
BL	38,332	437	3,055	4.4	5,695.9	5,695.9	5,696.0	0.1
BM	38,668	338	2,063	6.6	5,696.4	5,696.4	5,696.5	0.1
BN	39,439	301	1,885	7.2	5,699.5	5,699.5	5,699.9	0.4
BO	39,897	230	1,577	8.6	5,701.2	5,701.2	5,702.1	0.9
BP	40,334	270	2,067	6.6	5,704.4	5,704.4	5,704.5	0.1
BQ	40,654	432	2,746	4.9	5,705.5	5,705.5	5,705.7	0.2
BR	40,987	388	2,250	6.0	5,706.4	5,706.4	5,706.5	0.1
BS	41,806	391	2,239	6.3	5,709.4	5,709.4	5,709.6	0.2
BT	42,451	236	1,610	9.0	5,712.3	5,712.3	5,712.5	0.2

[1] Feet Above Confluence With Silver Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

COTTONWOOD WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Cottonwood Wash (cont'd)								
BU	43,196	207	1,656	6.1	5,716.3	5,716.3	5,716.5	0.2
BV	43,629	132	917	11.0	5,716.9	5,716.9	5,717.4	0.5
BW	44,384	259	1,677	6.0	5,722.2	5,722.2	5,722.4	0.2
BX	44,935	115	834	12.1	5,723.3	5,723.3	5,724.1	0.8
BY	45,502	264	1,964	5.1	5,727.9	5,727.9	5,728.1	0.2
BZ	45,890	203	1,738	5.8	5,728.4	5,728.4	5,728.8	0.4
CA	46,327	107	701	14.4	5,728.7	5,728.7	5,728.8	0.1
CB	46,831	335	2,335	4.3	5,733.4	5,733.4	5,733.7	0.3
CC	47,319	305	1,862	5.4	5,733.9	5,733.9	5,734.4	0.5
CD	47,631	288	2,352	4.3	5,734.2	5,734.2	5,735.1	0.9
CE	48,294	206	1,699	5.9	5,735.1	5,735.1	5,736.0	0.9
CF	48,906	210	1,544	6.5	5,736.7	5,736.7	5,737.7	1.0
CG	49,526	365	1,488	6.8	5,739.5	5,739.5	5,740.1	0.6
CH	50,084	200	1,367	7.4	5,743.0	5,743.0	5,743.5	0.5
CI	50,930	350	1,920	5.3	5,746.2	5,746.2	5,746.6	0.4
CJ	51,508	279	2,087	4.8	5,747.2	5,747.2	5,748.0	0.8
CK	51,969	289	1,586	6.4	5,747.7	5,747.7	5,748.6	0.9

[1] Feet Above Confluence With Silver Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

COTTONWOOD WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Cottonwood Wash Split Flow								
A	296	421	2,271	3.0	5,646.4	5,646.4	5,647.2	0.8
B	548	261	1,440	4.7	5,647.9	8,647.9	5,648.1	0.2
C	981	223	1,020	6.7	5,649.7	5,649.7	5,649.8	0.1
D	1,218	236	1,565	4.3	5,652.4	5,652.4	5,652.4	0.0
E	1,780	174	1,038	6.5	5,654.5	5,654.5	5,654.5	0.0
F	2,202	156	1,098	6.2	5,657.1	5,657.1	5,657.1	0.0
G	2,399	129	797	8.5	5,658.1	5,658.1	5,658.1	0.0
H	2,573	115	690	9.8	5,660.2	5,660.2	5,660.3	0.1
I	2,796	150	1,134	6.0	5,663.2	5,663.2	5,663.2	0.0
J	2,957	150	1,080	6.3	5,663.9	5,663.9	5,664.0	0.1
K	3,121	99	828	8.2	5,664.7	5,664.7	5,664.7	0.0
L	3,465	281	1,854	3.7	5,666.8	5,666.8	5,666.9	0.1

[1] Feet Above Confluence With Cottonwood Wash

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

COTTONWOOD WASH SPLIT FLOW

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Fools Hollow Wash								
A	0.18	107	339	10.0	6,275.8	6,275.8	6,275.9	0.1
B	0.27	85	330	10.3	6,281.4	6,281.4	6,281.5	0.1
C	0.36	104	387	8.8	6,286.1	6,286.1	6,286.4	0.3
D	0.47	130	433	7.8	6,290.5	6,290.5	6,290.7	0.2
E	0.56	75	298	11.4	6,295.9	6,295.9	6,296.0	0.1
F	0.64	201	555	6.1	6,303.0	6,303.0	6,304.0	1.0
G	0.76	200	657	3.9	6,305.5	6,305.5	6,306.3	0.8
H	0.87	159	319	8.1	6,311.3	6,311.3	6,312.3	1.0
I	0.97	115	318	8.1	6,318.6	6,318.6	6,318.9	0.3
J	1.09	100	276	9.3	6,326.0	6,326.0	6,326.2	0.2
K	1.19	60	259	9.9	6,331.4	6,331.4	6,331.9	0.5
L	1.30	80	294	8.7	6,336.4	6,336.4	6,336.8	0.4
M	1.41	75	250	10.3	6,342.3	6,342.3	6,342.5	0.2
N	1.52	50	257	10.0	6,347.7	6,347.7	6,348.2	0.5
O	1.58	10	127	20.3	6,357.7	6,357.7	6,357.7	0.0
P	1.77	200	2,100	1.2	6,368.1	6,368.1	6,368.2	0.1
Q	1.81	200	1,170	2.2	6,368.1	6,368.1	6,368.1	0.0
R	1.89	200	1,003	2.6	6,368.1	6,368.1	6,368.3	0.2

[1]Miles Above Fools Hollow Lake

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

FOOLS HOLLOW WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Hog Wash								
A	0	72	345	7.4	6,056.8	6,056.8	6,057.8	1.0
B	754	61	282	8.8	6,071.8	6,071.8	6,072.2	0.4
C	1,123	102	318	7.8	6,076.3	6,076.3	6,076.8	0.5
D	1,308	93	258	9.5	6,080.0	6,080.0	6,080.2	0.2
E	1,620	46	234	10.4	6,084.8	6,084.8	6,085.3	0.5
F	2,030	57	331	7.3	6,092.7	6,092.7	6,092.7	0.0
G	2,283	51	208	11.7	6,096.0	6,096.0	6,096.1	0.1
H	2,487	51	334	7.2	6,099.5	6,099.5	6,099.6	0.1
I	2,688	51	208	11.4	6,100.6	6,100.6	6,100.6	0.0
J	3,107	67	267	8.8	6,109.4	6,109.4	6,109.5	0.1
K	3,285	64	305	7.7	6,111.8	6,111.8	6,111.8	0.0
L	3,552	78	252	9.2	6,115.4	6,115.4	6,115.4	0.0
M	3,795	59	269	8.6	6,119.4	6,119.4	6,119.5	0.1
N	3,990	80	356	6.5	6,121.6	6,121.6	6,121.7	0.1
O	4,309	106	259	8.8	6,129.0	6,129.0	6,129.3	0.3
P	4,495	77	309	7.3	6,131.7	6,131.7	6,132.4	0.7
Q	4,819	94	450	5.0	6,133.6	6,133.6	6,134.5	0.9
R	5,517	80	419	5.3	6,143.1	6,143.1	6,143.4	0.3
S	5,717	78	268	6.6	6,143.8	6,143.8	6,144.0	0.2
T	6,308	51	199	8.7	6,152.5	6,152.5	6,152.6	0.1
U	6,682	57	208	8.2	6,157.2	6,157.2	6,157.2	0.0
V	6,833	47	178	10.0	6,158.7	6,158.7	6,158.8	0.1
W	7,120	45	173	9.8	6,162.8	6,162.8	6,162.8	0.0
X	7,557	55	198	8.4	6,169.1	6,169.1	6,169.1	0.0
Y	7,910	54	204	8.5	6,173.0	6,173.0	6,173.1	0.1
Z	8,214	51	161	10.1	6,178.7	6,178.7	6,178.7	0.0

[1] Feet Above Concfluence With Show Low Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

HOG WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Hog Wash (cont'd)								
AA	8,544	71	219	7.3	6,184.5	6,184.5	6,184.6	0.2
AB	8,858	79	191	8.3	6,189.0	6,189.0	6,189.1	0.1
AC	9,539	63	166	9.5	6,201.1	6,201.1	6,201.2	0.1
AD	10,878	117	205	7.7	6,226.2	6,226.2	6,226.2	0.0
AE	11,263	65	198	7.3	6,231.7	6,231.7	6,231.7	0.0
AF	11,791	56	224	6.3	6,238.8	6,238.8	6,239.4	0.6
AG	12,530	77	202	6.8	6,251.1	6,251.1	6,251.2	0.1
AH	12,776	84	183	9.0	6,256.0	6,256.0	6,256.2	0.2
AI	13,018	77	203	6.6	6,260.3	6,260.3	6,260.6	0.4
AJ	13,444	56	197	8.4	6,266.6	6,266.6	6,266.7	0.0
AK	13,808	55	228	5.9	6,271.1	6,271.1	6,271.3	0.2
AL	14,456	55	198	6.4	6,279.5	6,279.5	6,279.6	0.1

[1] Feet Above Concfluence With Show Low Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

HOG WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Hog Wash Tributary								
A	0	36	143	7.9	6,142.7	6,142.7	6,143.7	1.0
B	376	32	103	10.2	6,149.8	6,149.8	6,149.8	0.0
C	487	34	104	10.2	6,152.0	6,152.0	6,152.0	0.0
D	683	50	258	4.2	6,157.7	6,157.7	6,157.7	0.0
E	1,067	35	101	9.9	6,159.8	6,159.8	6,159.8	0.0
F	1,197	31	98	10.1	6,162.1	6,162.1	6,162.4	0.2
G	1,348	33	108	9.0	6,164.7	6,164.7	6,165.1	0.4
H	1,587	49	135	7.1	6,168.0	6,168.0	6,168.5	0.5
I	1,747	31	96	10.0	6,170.7	6,170.7	6,170.7	0.0
J	2,030	65	124	7.6	6,175.3	6,175.3	6,175.3	0.0
K	2,435	44	106	8.6	6,178.9	6,178.9	6,178.9	0.1
L	2,824	84	127	7.0	6,185.0	6,185.0	6,185.6	0.5
M	3,791	54	99	8.9	6,196.8	6,196.8	6,196.8	0.0
N	4,251	38	101	8.0	6,203.4	6,203.4	6,203.6	0.1
O	4,530	29	82	9.5	6,207.4	6,207.4	6,207.4	0.0
P	4,760	31	90	8.6	6,211.0	6,211.0	6,211.0	0.1
Q	4,878	38	84	9.1	6,212.7	6,212.7	6,212.7	0.0
R	5,467	29	119	6.1	6,223.9	6,223.9	6,224.0	0.0

[1] Feet Above Confluence With Hog Wash

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

HOG WASH TRIBUTARY

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Linden Draw								
A	0	207	835	8.4	6,089.0	6,089.0	6,090.0	1.0
B	273	198	679	7.7	6,091.0	6,091.0	6,091.6	0.6
C	900	240	661	7.8	6,097.5	6,097.5	6,097.8	0.3
D	1,108	190	758	7.0	6,099.1	6,099.1	6,099.4	0.3
E	1,993	87	515	9.9	6,108.7	6,108.7	6,109.3	0.6
F	2,628	86	688	7.4	6,115.3	6,115.3	6,115.4	0.1
G	2,851	87	585	8.7	6,116.2	6,116.2	6,116.4	0.1
H	3,074	81	712	7.1	6,117.7	6,117.7	6,117.8	0.1
I	3,480	72	495	10.2	6,119.3	6,119.3	6,119.7	0.3
J	3,847	72	582	8.6	6,121.9	6,121.9	6,122.8	0.9
K	4,277	54	381	13.1	6,126.2	6,126.2	6,126.3	0.1
L	4,971	75	398	12.4	6,131.9	6,131.9	6,132.0	0.1
M	5,247	67	472	10.4	6,134.7	6,134.7	6,135.2	0.5
N	5,442	76	585	8.4	6,135.9	6,135.9	6,136.6	0.7
O	5,895	92	670	7.3	6,137.6	6,137.6	6,138.1	0.5
P	6,573	42	379	12.8	6,142.9	6,142.9	6,143.2	0.3
Q	6,986	40	388	12.5	6,145.8	6,145.8	6,146.6	0.9
R	7,283	75	402	13.4	6,149.3	6,149.3	6,149.4	0.1
S	7,662	83	655	7.3	6,152.0	6,152.0	6,152.0	0.0
T	8,346	41	311	15.9	6,158.1	6,158.1	6,158.2	0.1
U	8,566	44	370	12.9	6,160.6	6,160.6	6,161.5	0.9
V	8,759	79	745	6.4	6,163.1	6,163.1	6,163.9	0.8
W	9,041	72	523	9.1	6,163.5	6,163.5	6,164.3	0.8
X	9,233	86	450	10.5	6,164.9	6,164.9	6,165.4	0.5
Y	9,635	49	407	11.6	6,168.2	6,168.2	6,168.4	0.2
Z	9,837	70	493	9.5	6,169.9	6,169.9	6,170.3	0.4
AA	10,170	84	560	8.3	6,171.8	6,171.8	6,172.1	0.2

[1] Feet from Limit of Detailed Study

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

LINDEN DRAW

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Linden Draw (cont'd)								
AB	10,836	110	957	4.8	6,178.2	6,178.2	6,178.3	0.1
AC	11,036	74	550	8.4	6,178.0	6,178.0	6,178.2	0.2
AD	11,277	97	573	8.0	6,179.0	6,179.0	6,179.2	0.2
AE	11,508	81	395	12.9	6,179.8	6,179.8	6,179.9	0.0
AF	11,993	56	382	9.1	6,188.5	6,188.5	6,188.5	0.0
AG	12,678	128	1,014	3.4	6,195.4	6,195.4	6,195.4	0.0
AH	13,404	59	305	11.1	6,202.3	6,202.3	6,202.4	0.1
AI	13,564	73	297	11.3	6,205.2	6,205.2	6,205.2	0.0
AJ	14,469	80	396	8.6	6,214.8	6,214.8	6,214.8	0.0
AK	15,121	60	295	11.9	6,221.5	6,221.5	6,221.6	0.1
AL	15,756	88	497	8.1	6,229.8	6,229.8	6,230.6	0.9
AM	16,042	88	434	7.5	6,231.4	6,231.4	6,231.7	0.4
AN	16,229	88	316	11.1	6,233.1	6,233.1	6,233.1	0.1
AO	17,008	128	468	6.9	6,242.3	6,242.3	6,242.4	0.1
AP	17,278	134	501	6.4	6,243.4	6,243.4	6,243.4	0.0
AQ	17,855	150	725	4.4	6,255.1	6,255.1	6,255.1	0.0
AR	19,151	86	344	9.0	6,268.6	6,268.6	6,268.6	0.1
AS	19,413	66	315	9.8	6,270.6	6,270.6	6,270.8	0.2
AT	20,217	85	339	9.2	6,278.7	6,278.7	6,278.8	0.0
AU	20,547	125	346	10.1	6,283.4	6,283.4	6,283.4	0.0
AV	20,672	90	319	11.0	6,285.6	6,285.6	6,285.6	0.0
AW	20,844	62	319	9.5	6,286.8	6,286.8	6,287.2	0.4
AX	21,266	62	270	12.1	6,289.4	6,289.4	6,289.6	0.2
AY	21,266	76	281	10.7	6,292.0	6,292.0	6,292.1	0.1
AZ	21,575	97	442	6.8	6,294.5	6,294.5	6,295.4	0.8
BA	21,709	85	288	10.4	6,297.0	6,297.0	6,297.0	0.0
BB	22,042	106	317	10.2	6,300.6	6,300.6	6,300.6	0.0

[1] Feet from Limit of Detailed Study

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

LINDEN DRAW

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Linden Draw (cont'd)								
BC	22,386	102	419	7.1	6,303.6	6,303.6	6,303.7	0.0

[1] Feet from Limit of Detailed Study

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

LINDEN DRAW

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Linden Draw Tributary								
A	326	50	376	6.6	6,188.7	6,188.7	6,189.7	1.0
B	593	42	204	11.8	6,190.2	6,190.2	6,190.3	0.1
C	867	51	382	6.2	6,194.4	6,194.4	6,194.8	0.4
D	935	42	201	12.9	6,194.8	6,194.8	6,194.8	0.0
E	1,171	39	201	11.5	6,202.4	6,202.4	6,202.4	0.0
F	1,441	52	278	8.1	6,205.1	6,205.1	6,205.1	0.0
G	1,875	55	323	6.8	6,209.8	6,209.8	6,209.8	0.0
H	2,364	85	229	9.2	6,216.6	6,216.6	6,216.6	0.0
I	2,534	131	359	5.8	6,218.7	6,218.7	6,218.7	0.0
J	2,832	108	326	6.2	6,220.0	6,220.0	6,220.0	0.0
K	3,143	97	239	8.3	6,222.1	6,222.1	6,222.2	0.1
L	3,490	66	214	9.0	6,225.2	6,225.2	6,225.6	0.4
M	4,457	56	186	9.5	6,234.6	6,234.6	6,234.7	0.1
N	4,942	91	323	5.2	6,237.6	6,237.6	6,237.7	0.1
O	5,368	51	187	8.6	6,241.9	6,241.9	6,241.9	0.0
P	5,618	30	132	11.9	6,245.8	6,245.8	6,246.0	0.1
Q	5,818	77	426	3.6	6,247.7	6,247.7	6,248.4	0.7
R	6,045	49	152	9.8	6,249.0	6,249.0	6,249.0	0.0
S	6,431	51	179	8.0	6,255.1	6,255.1	6,255.1	0.0
T	6,714	35	128	11.4	6,260.3	6,260.3	6,260.8	0.5

[1] Feet Above Confluence With Linden Draw

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

LINDEN DRAW TRIBUTARY

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Little Colorado River								
AQ	201.50	375	2,301	11.3	5,145.8	5,145.8	5,145.8	0.0
AR	201.62	178	1,613	16.1	5,147.5	5,147.5	5,147.5	0.0
AS	201.74	321	4,209	6.2	5,152.7	5,152.7	5,152.7	0.0
AT	201.87	488	5,063	5.1	5,153.1	5,153.1	5,153.2	0.1
AU	201.96	467	5,262	4.9	5,153.3	5,153.3	5,153.5	0.2
AV	202.08	383	4,260	6.1	5,153.4	5,153.4	5,153.7	0.3
AW	202.18	186	2,702	9.6	5,153.6	5,153.6	5,154.0	0.4
AX	202.30	220	3,127	8.3	5,155.4	5,155.4	5,156.2	0.8
AY	202.41	192	2,876	9.0	5,155.9	5,155.9	5,156.7	0.8
AZ	202.49	225	3,407	7.6	5,157.0	5,157.0	5,157.7	0.7
BA	202.61	467	5,443	4.8	5,158.2	5,158.2	5,158.9	0.7
BB	202.71	224	3,292	7.9	5,158.4	5,158.4	5,159.0	0.6
BC	202.81	202	2,826	9.2	5,159.3	5,159.3	5,159.9	0.6
BD	202.91	260	4,181	6.2	5,160.7	5,160.7	5,161.3	0.6
BE	202.98	120	2,892	9.0	5,161.1	5,161.1	5,161.8	0.7
BF	203.01	140	3,287	7.9	5,161.5	5,161.5	5,162.2	0.7
BG	203.11	210	3,305	7.9	5,161.7	5,161.7	5,162.2	0.5
BH	203.22	338	4,594	5.7	5,162.8	5,162.8	5,163.4	0.6

[1] Miles Above Confluence With Colorado River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE COLORADO RIVER AT RIVER ROAD

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Little Colorado River								
A	183.77	997	5,906	11.9	5,036.3	5,036.3	5,036.3	0.0
B	183.91	623	4,982	12.8	5,038.5	5,038.5	5,038.8	0.3
C	184.06	1,124	6,683	9.7	5,041.8	5,041.8	5,041.8	0.0
D	184.22	1,870	7,135	10.3	5,043.3	5,043.3	5,043.4	0.1
E	184.40	1,292	5,586	15.8	5,046.8	5,046.8	5,046.9	0.1
F	184.54	996	7,508	10.7	5,050.8	5,050.8	5,050.9	0.1
G	184.67	919	6,623	12.3	5,052.3	5,052.3	5,052.4	0.1
H	184.83	840	7,644	10.1	5,054.7	5,054.7	5,054.7	0.0
I	184.98	1,126	9,001	9.1	5,056.7	5,056.7	5,056.7	0.0
J	185.15	3,540	38,427	2.8	5,056.8	5,056.8	5,057.7	0.9
K	185.33	5,030	56,822	1.2	5,056.9	5,056.9	5,057.8	0.9
L	185.52	5,160	56,291	2.1	5,056.9	5,056.9	5,057.8	0.9
M	185.70	5,030	51,695	2.0	5,057.0	5,057.0	5,057.9	0.9
N	185.87	4,960	45,140	2.1	5,057.0	5,057.0	5,057.9	0.9
O	186.04	4,980	38,028	3.0	5,057.0	5,057.0	5,057.9	0.9
P	186.21	3,821	21,730	3.2	5,057.1	5,057.1	5,058.0	0.9
Q	186.38	4,008	18,381	5.1	5,058.1	5,058.1	5,058.7	0.6
R	186.55	4,034	20,974	4.2	5,059.2	5,059.2	5,059.5	0.3
S	186.71	3,870	22,430	4.2	5,059.9	5,059.9	5,060.1	0.2
T	186.88	3,723	21,301	5.5	5,060.6	5,060.6	5,060.8	0.2
U	187.37	5,950	21,578	7.2	5,063.7	5,063.7	5,063.7	0.0
V	187.55	6,490	14,211	3.8	5,065.0	5,065.0	5,065.0	0.0
W	187.74	5,930	9,474	5.7	5,065.7	5,065.7	5,065.7	0.0
X	187.91	5,140	9,310	5.8	5,066.9	5,066.9	5,066.9	0.0
Y	188.10	5,180	8,308	6.5	5,068.6	5,068.6	5,068.6	0.0
Z	188.29	4,680	7,200	7.5	5,070.0	5,070.0	5,070.0	0.0

[1] Miles Above Confluence With Colorado River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE COLORADO RIVER AT CITY OF HOLBROOK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Little Colorado River (cont'd)								
AA	188.48	4,450	7,826	6.9	5,071.4	5,071.4	5,071.4	0.0
AB	188.66	3,550	8,182	6.6	5,072.7	5,072.7	5,072.7	0.0
AC	188.85	2,400	12,000	4.5	5,073.7	5,073.7	5,073.7	0.0
AD	189.04	2,430	9,153	5.9	5,074.2	5,074.2	5,074.2	0.0
AE	189.23	2,230	5,047	10.7	5,075.2	5,075.2	5,075.2	0.0
AF	189.41	2,030	9,474	5.7	5,077.6	5,077.6	5,077.6	0.0
AG	189.61	2,080	5,400	10.0	5,078.4	5,078.4	5,078.4	0.0
AH	189.91	1,510	11,739	4.6	5,088.4	5,088.4	5,088.4	0.0
AI	190.13	1,530	12,857	4.2	5,088.9	5,088.9	5,088.9	0.0
AJ	190.35	2,800	8,571	6.3	5,089.2	5,089.2	5,089.2	0.0
AK	190.54	2,770	8,571	6.3	5,090.0	5,090.0	5,090.0	0.0
AL	190.73	3,220	8,308	6.5	5,090.6	5,090.6	5,090.6	0.0
AM	190.92	4,430	7,941	6.8	5,091.3	5,091.3	5,091.3	0.0
AN	191.12	3,620	11,020	4.9	5,092.0	5,092.0	5,092.0	0.0
AO	192.53	2,535	13,242	11.6	5,100.3	5,100.3	5,100.3	0.0
AP	192.70	2,525	15,211	10.2	5,102.9	5,102.9	5,102.9	0.0

[1] Miles Above Confluence With Colorado River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE COLORADO RIVER AT CITY OF HOLBROOK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Lower Silver Creek (cont'd)								
BG	25.51	559	2,399	6.7	5,627.7	5,627.7	5,628.6	0.9
BH	25.78	300	1,739	9.4	5,630.7	5,630.7	5,631.0	0.3
BI	26.11	225	1,582	8.9	5,632.6	5,632.6	5,633.2	0.6
BJ	26.37	130	1,052	13. 6	5,634.1	5,634.1	5,635.1	1.0
BK	26.48	137	845	16.2	5,636.7	5,636.7	5,637.4	0.7
BL	26.57	216	1,662	7,3	5,636.8	5,636.8	5,637.5	0.7
BM	26.65	364	2,602	4.2	5,638.1	5,638.1	5,639.1	1.0
BN	26.70	352	2,555	3.8	5,638.5	5,638.5	5,639.3	0.8
BO	27.04	260	942	14.2	5,641.7	5,641.7	5,641.8	0.1
BP	27.14	210	1,142	10.8	5,643.7	5,643.7	5,644.6	0.9
BQ	27.24	500	3,031	5.2	5,645.5	5,645.5	5,646.5	1.0
BR	27.33	200	1,378	7.0	5,645.8	5,645.8	5,646.5	0.7

[1] Miles Above Confluence With The Little Colorado River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

LOWER SILVER CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Lower Silver Creek (cont'd)								
BS	27.41	155	1,101	8.8	5,646.1	5,646.1	5,646.9	0.8
BT	27.51	152	943	11.5	5,647.5	5,647.5	5,647.8	0.3
BU	27.59	303	2,001	7.5	5,649.4	5,649.4	5,650.2	0.8
BV	27.71	467	2,311	8.7	5,650.0	5,650.0	5,650.9	0.9
BW	27.80	337	1,752	9.3	5,650.3	5,650.3	5,651.2	0.9
BX	27.87	500	1,881	11.0	5,651.0	5,651.0	5,651.6	0.6
BY	27.95	147	901	15.8	5,652.0	5,652.0	5,652.1	0.1
BZ	28.04	294	2,383	6.8	5,654.0	5,654.0	5,654.9	0.9
CA	28.12	463	3,143	6.0	5,654.4	5,654.4	5,655.3	0.9
CB	28.21	505	2,737	6.6	5,654.5	5,654.5	5,655.5	1.0
CC	28.31	596	3,257	6.1	5,654.9	5,654.9	5,655.8	0.9
CD	28.41	434	2,147	8.3	5,655.0	5,655.0	5,655.9	0.9
CE	28.54	195	1,203	13.4	5,655.7	5,655.7	5,656.4	0.7
CF	28.60	245	1,568	11.7	5,656.8	5,656.8	5,657.8	1.0
CG	28.71	452	3,118	5.9	5,658.2	5,658.2	5,659.1	0.9
CH	28.81	400	2,237	8.9	5,658.3	5,658.3	5,659.1	0.8
CI	28.90	217	1,512	9.9	5,658.9	5,658.9	5,659.5	0.6
CJ	29.01	197	1,464	10.7	5,659.5	5,659.5	5,660.2	0.7
CK	29.11	275	1,450	11.0	5,660.3	5,660.3	5,661.1	0.8
CL	29.20	577	497	19.4	5,661.8	5,661.8	5,662.6	0.8

[1] Miles Above Confluence With The Little Colorado River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

LOWER SILVER CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Navajo Pines Wash								
A	1.32	65	31	4.0	6,357.2	6,357.2	6,357.2	0.0
B	1.38	30	48	2.6	6,359.9	6,359.9	6,360.4	0.5
C	1.46	29	24	5.2	6,364.6	6,364.6	6,364.6	0.0
D	1.51	10	27	4.6	6,368.6	6,368.6	6,369.6	1.0
E	1.59	48	34	3.6	6,374.7	6,374.7	6,374.9	0.2
F	1.66	40	46	2.7	6,378.0	6,378.0	6,378.1	0.1
G	1.72	127	39	3.2	6,382.8	6,382.8	6,382.8	0.0

[1] Miles Above Confluence With Show Low Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

NAVAJO PINES WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Oklahoma Flat Draw								
A	16,520	99	551	9.5	6,492.4	6,492.4	6,493.1	0.7
B	17,050	179	920	5.7	6,496.7	6,496.7	6,497.7	1.0
C	17,470	195	570	9.2	6,499.7	6,499.7	6,499.8	0.1
D	18,000	214	1,219	4.3	6,503.6	6,503.6	6,504.0	0.4
E	18,530	160	800	6.6	6,505.1	6,505.1	6,505.9	0.8
F	19,060	170	740	7.1	6,507.8	6,507.8	6,508.8	1.0
G	19,590	161	668	7.9	6,512.9	6,512.9	6,513.3	0.4
H	20,110	258	1,094	4.8	6,516.9	6,516.9	6,517.8	0.9
I	20,640	285	977	5.4	6,520.0	6,520.0	6,520.6	0.6
J	21,170	128	621	8.4	6,524.4	6,524.4	6,525.0	0.6
K	21,700	321	1,387	3.8	6,528.5	6,528.5	6,529.3	0.8
L	22,230	138	651	8.1	6,532.0	6,532.0	6,532.3	0.3
M	22,750	133	738	7.1	6,535.9	6,535.9	6,536.8	0.9
N	23,280	155	687	7.6	6,540.2	6,540.2	6,540.8	0.6
O	23,810	210	1,089	4.8	6,544.2	6,544.2	6,545.1	0.9
P	24,340	166	615	8.5	6,548.2	6,548.2	6,548.7	0.5
Q	24,760	386	1,404	3.7	6,551.5	6,551.5	6,552.4	0.9
R	25,180	152	516	10.2	6,552.9	6,552.9	6,553.1	0.2
S	25,710	286	1,249	4.2	6,557.1	6,557.1	6,558.0	0.9
T	26,240	140	536	9.8	6,559.7	6,559.7	6,560.1	0.4
U	26,710	310	1,242	3.9	6,563.3	6,563.3	6,564.2	0.9
V	27,190	405	937	5.2	6,565.8	6,565.8	6,566.2	0.4
W	27,720	243	724	6.7	6,571.0	6,571.0	6,571.4	0.4
X	28,240	395	1,096	4.4	6,574.9	6,574.9	6,575.9	1.0
Y	28,830	374	725	6.7	6,580.2	6,580.2	6,580.9	0.7
Z	29,350	420	1,027	4.7	6,586.0	6,586.0	6,586.9	0.9

[1] Feet Above Confluence With Pierce Wash

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

OKLAHOMA FLAT DRAW

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Oklahoma Flat Draw (cont'd)								
AA	29,880	843	1,828	2.7	6,591.0	6,591.0	6,591.0	0.0
AB	30,090	768	1,534	3.2	6,592.6	6,592.6	6,592.6	0.0
AC	30,410	161	359	8.1	6,594.2	6,594.2	6,594.2	0.0
AD	30,460	334	662	4.4	6,599.4	6,599.4	6,599.8	0.4
AE	30,780	81	490	6.0	6,599.5	6,599.5	6,600.2	0.7
AF	31,150	82	464	6.3	6,603.1	6,603.1	6,603.1	0.0
AG	31,360	74	267	10.9	6,605.2	6,605.2	6,605.3	0.1

[1] Feet Above Confluence With Pierce Wash

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

OKLAHOMA FLAT DRAW

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Patricks Wash								
A	0.23	115	85	2.6	6,324.9	6,324.9	6,325.1	0.2
B	0.28	120	72	3.0	6,327.3	6,327.3	6,327.3	0.0
C	0.34	79	49	4.5	6,331.7	6,331.7	6,331.9	0.2
D	0.43	55	47	4.7	6,340.4	6,340.4	6,340.5	0.1
E	0.54	70	68	3.2	6,345.8	6,345.8	6,346.0	0.2
F	0.61	50	42	5.2	6,352.0	6,352.0	6,352.1	0.1
G	0.70	10	29	7.7	6,360.0	6,360.0	6,360.2	0.2
H	0.77	44	25	4.3	6,368.2	6,368.2	6,368.2	0.0
I	0.81	58	28	4.0	6,373.8	6,373.8	6,373.8	0.0
J	0.85	64	31	3.5	6,377.0	6,377.0	6,377.0	0.0
K	0.92	109	91	1.2	6,377.8	6,377.8	6,377.8	0.0
L	0.95	100	112	2.0	6,378.0	6,378.0	6,378.1	0.1
M	1.04	40	39	5.6	6,384.3	6,384.3	6,384.3	0.0
N	1.14	108	54	4.1	6,403.6	6,403.6	6,403.6	0.0
O	1.25	60	105	2.1	6,405.7	6,405.7	6,405.7	0.0

[1] Miles Above Confluence With Show Low Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

PATRICKS WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Porter Canyon Draw								
A	0.45	1,465	3,867	3.0	5,064.2	5,064.2	5,064.9	0.7
B	0.55	1,020	2,547	4.6	5,067.2	5,067.2	5,067.7	0.5
C	0.67	670	1,849	6.3	5,071.3	5,071.3	5,071.8	0.5
D	0.71	545	1,832	6.4	5,075.2	5,075.2	5,075.6	0.4
E	0.75	449	1,646	7.1	5,077.3	5,077.3	5,078.1	0.8
F	0.85	353	1,704	6.8	5,080.4	5,080.4	5,081.3	0.9
G	0.95	224	1,274	9.1	5,084.2	5,084.2	5,085.1	0.9
H	1.05	196	1,176	9.9	5,087.4	5,087.4	5,087.4	0.0
I	1.15	216	1,214	9.6	5,090.6	5,090.6	5,091.0	0.4
J	1.22	211	1,181	9.9	5,093.2	5,093.2	5,093.6	0.4

[1] Miles Above Confluence With Little Colorado River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

PORTER CANYON DRAW

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Railroad Grade Wash								
A	0.38	220	423	3.1	5,621.1	5,621.1	5,622.0	0.9
B	0.48	75	159	8.3	5,625.8	5,625.8	5,625.8	0.0
C	0.51	149	259	5.1	5,628.0	5,628.0	5,628.3	0.3
D	0.66	170	338	3.9	5,630.4	5,630.4	5,631.3	0.9
E	0.80	100	175	7.6	5,634.4	5,634.4	5,634.7	0.3
F	0.90	105	281	4.7	5,636.9	5,636.9	5,637.8	0.9
G	1.05	100	136	4.7	5,640.4	5,640.4	5,640.5	0.1
H	1.16	100	153	4.2	5,643.1	5,643.1	5,643.6	0.5
I	1.33	170	192	3.3	5,647.2	5,647.2	5,647.4	0.2
J	1.47	175	171	3.8	5,650.8	5,650.8	5,651.0	0.2
K	1.61	155	124	5.2	5,657.1	5,657.1	5,657.1	0.0
L	1.77	160	145	4.4	5,667.3	5,667.3	5,667.4	0.1
M	1.89	80	104	6.2	5,673.2	5,673.2	5,673.3	0.1
N	2.11	90	112	5.7	5,685.6	5,685.6	5,685.8	0.2
O	2.28	165	143	4.5	5,695.1	5,695.1	5,695.1	0.0
P	2.51	130	135	4.8	5,705.9	5,705.9	5,706.1	0.2
Q	2.70	130	118	5.4	5,717.4	5,717.4	5,717.5	0.1
R	2.84	105	110	5.8	5,729.4	5,729.4	5,730.2	0.8
S	2.96	55	88	7.2	5,739.9	5,739.9	5,740.1	0.2

[1] Miles Above Confluence With Silver Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

RAILROAD GRADE WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Ruby Wash								
A	-4,870	1,772	881	4.8	4,830.8	4,826.9	4827.7 [2]	0.8
B	-4,340	2,112	2,546	1.7	4,830.8	4,828.9	4829.7 [2]	0.8
C	-3,810	1,400	2,436	1.7	4,830.8	4,829.3	4830.1 [2]	0.8
D	-3,280	1,647	2,234	1.9	4,830.8	4,829.7	4830.6 [2]	0.9
E	-2,750	2,035	2,411	1.7	4,830.8	4,830.1	4831.1 [2]	1.0
F	-2,230	1,786	2,224	1.9	4,830.8	4,830.6	4831.6 [2]	1.0
G	-1,690	1,700	2,740	1.5	4,831.1	4,831.1	4,832.1	1.0
H	-1,160	1,430	2,739	1.5	4,831.4	4,831.4	4,832.4	1.0
I	-680	1,829	3,588	1.2	4,831.6	4,831.6	4,832.6	1.0
J	-630	1,600	1,649	2.6	4,831.9	4,831.9	4,831.9	0.0
K	-30	1,900	2,973	1.4	4,832.3	4,832.3	4,832.9	0.6
L	410	1,548	5,851	0.7	4,833.5	4,833.5	4,834.5	1.0
M	970	1,550	5,353	0.8	4,833.6	4,833.6	4,834.6	1.0
N	1,510	1,395	5,305	0.8	4,833.6	4,833.6	4,834.6	1.0
O	2,060	1,415	4,756	0.9	4,833.7	4,833.7	4,834.7	1.0
P	2,580	1,055	3,583	1.2	4,833.7	4,833.7	4,834.7	1.0
Q	3,140	1,135	3,797	1.1	4,833.8	4,833.8	4,834.7	0.9
R	3,670	1,040	3,671	1.1	4,833.9	4,833.9	4,834.8	0.9
S	4,190	1,020	3,387	1.2	4,834.0	4,834.0	4,834.9	0.9
T	4,710	1,020	2,911	1.4	4,834.1	4,834.1	4,834.9	0.8
U	5,250	830	2,479	1.7	4,834.4	4,834.4	4,835.0	0.6
V	5,770	475	1,414	3.0	4,834.7	4,834.7	4,835.1	0.4
W	6,310	385	1,336	3.2	4,835.2	4,835.2	4,835.6	0.4
X	6,810	385	1,222	3.5	4,835.7	4,835.7	4,836.0	0.3
Y	7,330	390	763	2.9	4,836.1	4,836.1	4,836.4	0.3

[1] Feet Above North Park Drive Near McHood Road

[2] Water-surface Elevation Computed Without Consideration of Backwater Effects

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

RUBY WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Ruby Wash (cont'd)								
Z	7,590	360	1,406	1.6	4,836.2	4,836.2	4,836.7	0.5
AA	7,910	334	1,325	1.7	4,836.2	4,836.2	4,836.6	0.4
AB	8,460	321	1,054	2.1	4,836.3	4,836.3	4,836.7	0.4
AC	9,540	240	750	3.0	4,836.9	4,836.9	4,837.1	0.2
AD	10,650	310	494	4.5	4,837.9	4,837.9	4,838.0	0.1
AE	11,170	725	1,554	1.4	4,838.6	4,838.6	4,838.6	0.0
AF	11,670	474	985	2.3	4,838.8	4,838.8	4,838.8	0.0
AG	12,210	320	721	2.6	4,839.3	4,839.3	4,839.3	0.0
AH	12,740	265	456	4.1	4,840.8	4,840.8	4,840.8	0.0
AI	13,290	136	375	4.9	4,841.4	4,841.4	4,841.4	0.0
AJ	13,810	112	447	4.1	4,842.2	4,842.2	4,842.2	0.0
AK	14,870	117	440	4.2	4,843.2	4,843.2	4,843.2	0.0
AL	15,920	129	472	3.9	4,844.4	4,844.4	4,844.4	0.0
AM	16,900	164	646	2.1	4,845.3	4,845.3	4,845.4	0.1

[1] Feet Above North Park Drive Near McHood Road

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

RUBY WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pinedale Wash								
A	1.18	142	284	8.0	6,399.5	6,399.5	6,399.5	0.0
B	1.28	212	393	5.8	6,406.9	6,406.9	6,407.0	0.1
C	1.34	83	240	9.5	6,411.3	6,411.3	6,411.7	0.4
D	1.44	100	309	7.4	6,418.1	6,418.1	6,418.6	0.5
E	1.54	156	289	7.9	6,426.1	6,426.1	6,426.1	0.0
F	1.63	86	248	9.1	6,433.9	6,433.9	6,434.0	0.1
G	1.74	100	289	7.8	6,441.8	6,441.8	6,441.8	0.0
H	1.84	75	229	9.9	6,448.5	6,448.5	6,448.5	0.0
I	1.93	102	304	7.5	6,455.2	6,455.2	6,455.6	0.4
J	2.05	59	213	10.6	6,463.8	6,463.8	6,464.0	0.2
K	2.14	71	296	7.7	6,468.7	6,468.7	6,469.6	0.9

[1] Miles Above Confluence With Mortensen Wash

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

PINEDALE WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Show Low Creek								
A	93,034	216	1,974	5.3	6,315.1	6,315.1	6,316.1	1.0
B	93,614	357	2,738	3.8	6,316.0	6,316.0	6,317.0	1.0
C	94,195	295	1,706	6.2	6,316.8	6,316.8	6,317.6	0.8
D	94,829	437	2,483	4.2	6,318.6	6,318.6	6,319.1	0.5
E	95,515	512	2,741	3.8	6,319.6	6,319.6	6,320.2	0.6
F	96,043	485	2,315	4.5	6,320.6	6,320.6	6,321.3	0.7
G	96,677	200	1,379	7.6	6,321.9	6,321.9	6,322.8	0.9
H	97,258	139	1,004	10.5	6,324.7	6,324.7	6,325.5	0.8
I	97,574	85	989	10.6	6,327.0	6,327.0	6,327.8	0.8
J	97,997	612	4,778	2.2	6,330.1	6,330.1	6,331.0	0.9
K	98,683	657	4,751	2.2	6,330.4	6,330.4	6,331.3	0.9
L	99,317	570	3,692	2.9	6,330.7	6,330.7	6,331.6	0.9
M	99,950	402	2,537	4.2	6,331.3	6,331.3	6,332.2	0.9
N	100,531	145	978	10.8	6,332.3	6,332.3	6,333.2	0.9
O	101,006	130	1117	9.4	6,335.5	6,335.5	6,336.2	0.7
P	101,640	131	1402	7.5	6,338.1	6,338.1	6,338.4	0.3
Q	102,221	373	3679	2.9	6,339.4	6,339.4	6,339.8	0.4
R	102,802	418	3804	2.8	6,339.6	6,339.6	6,340.0	0.4
S	103,435	412	3031	3.5	6,339.9	6,339.9	6,340.4	0.5
T	104,122	202	1321	8.0	6,340.5	6,340.5	6,340.9	0.4
U	104,702	155	1,212	8.7	6,342.5	6,342.5	6,343.5	1.0
V	105,336	230	1238	8.5	6,345.3	6,345.3	6,346.3	1.0

[1] Feet Above Confluence With Silver Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

SHOW LOW CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Show Low Creek (cont'd)								
W	106,259	285	2,172	6.6	6,353.9	6,353.9	6,354.0	0.1
X	106,790	285	2,049	7.0	6,354.6	6,354.6	6,354.7	0.1
Y	107,318	139	1,008	14.3	6,354.6	6,354.6	6,354.6	0.0
Z	107,868	235	2,441	5.9	6,358.5	6,358.5	6,358.5	0.0
AA	108,452	630	4,325	3.3	6,359.0	6,359.0	6,359.3	0.3
AB	108,980	723	3,760	3.8	6,359.2	6,359.2	6,359.6	0.4
AC	109,523	470	2,182	6.6	6,359.5	6,359.5	6,360.0	0.5
AD	110,052	105	876	16.5	6,363.1	6,363.1	6,363.1	0.0
AE	110,544	150	1,356	10.6	6,368.8	6,368.8	6,369.3	0.5
AF	111,073	150	985	14.6	6,373.5	6,373.5	6,373.5	0.0
AG	111,590	140	953	15.1	6,381.4	6,381.4	6,381.4	0.0
AH	112,133	105	879	16.4	6,389.2	6,389.2	6,389.2	0.0
AI	112,633	113	901	16.0	6,396.5	6,396.5	6,396.5	0.0
AJ	113,156	89	829	17.4	6,402.7	6,402.7	6,402.8	0.1
AK	113,674	100	859	16.8	6,409.7	6,409.7	6,409.7	0.0
AL	114,181	148	1,070	13.5	6,416.9	6,416.9	6,416.9	0.0
AM	114,695	80	818	17.6	6,422.8	6,422.8	6,423.1	0.3
AN	115,215	112	900	16.0	6,427.9	6,427.9	6,427.9	0.0
AO	115,755	118	904	16.0	6,436.9	6,436.9	6,436.9	0.0
AP	116,246	115	907	15.9	6,446.8	6,446.8	6,446.8	0.0
AQ	116,758	63	739	19.5	6,458.2	6,458.2	6,458.6	0.4
AR	117,298	88	824	17.5	6,473.0	6,473.0	6,473.0	0.0
AS	117,801	75	780	18.5	6,484.6	6,484.6	6,484.6	0.0
AT	118,319	88	823	17.5	6,491.2	6,491.2	6,491.2	0.0
AU	118,841	88	822	17.5	6,500.2	6,500.2	6,500.2	0.0

[1] Feet Above Confluence With Silver Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

SHOW LOW CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Show Low Creek (cont'd)								
AV	119,362	105	963	15.0	6,504.7	6,504.7	6,504.7	0.0
AW	119,876	128	1,033	14.0	6,509.2	6,509.2	6,509.2	0.0
AX	120,399	139	1,057	13.6	6,512.7	6,512.7	6,513.6	0.9
AY	120,649	118	914	15.8	6,514.9	6,514.9	6,515.0	0.1
AZ	120,884	126	1,197	12.1	6,517.8	6,517.8	6,517.8	0.0
BA	121,899	120	919	15.7	6,521.6	6,521.6	6,521.6	0.0
BB	122,413	176	2,023	6.6	6,526.6	6,526.6	6,526.6	0.0
BC	123,559	97	685	12.3	6,527.6	6,527.6	6,527.6	0.0
BD	124,549	176	983	13.6	6,547.4	6,547.4	6,547.4	0.0
BE	125,079	166	964	13.8	6,559.4	6,559.4	6,559.4	0.0
BF	125,603	306	1,178	11.3	6,572.7	6,572.7	6,572.7	0.0
BG	126,024	222	1,067	12.5	6,579.2	6,579.2	6,579.2	0.0
BH	133,658	432	4,891	3.5	6,580.2	6,580.2	6,580.2	0.0
BI	134,167	118	1164	14.5	6,580.2	6,580.2	6,580.2	0.0
BJ	134,700	107	1012	16.7	6,585.1	6,585.1	6,585.3	0.2
BK	134,913	132	1055	16.0	6,589.3	6,589.3	6,589.7	0.4
BL	135,168	114	998	16.9	6,592.0	6,592.0	6,592.0	0.0
BM	135,762	162	1121	15.1	6,597.1	6,597.1	6,597.3	0.2
BN	136,297	149	1092	15.5	6,602.2	6,602.2	6,602.2	0.0
BO	136,810	104	967	17.5	6,610.3	6,610.3	6,610.3	0.0

[1] Feet Above Confluence With Silver Creek

.

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

SHOW LOW CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Silver Creek								
A	18.21	160	1,792	7.2	5,567.2	5,567.2	5,567.2	0.0
B	18.30	352	3,708	3.5	5,568.2	5,568.2	5,568.3	0.1
C	18.58	220	1,513	6.4	5,569.2	5,569.2	5,569.7	0.5
D	18.68	228	1,814	5.3	5,570.6	5,570.6	5,571.4	0.8
E	18.79	261	1,950	4.9	5,571.6	5,571.6	5,572.5	0.9
F	18.91	367	2,568	3.8	5,572.6	5,572.6	5,573.6	1.0
G	19.01	460	2,996	3.2	5,573.2	5,573.2	5,574.2	1.0
H	19.12	533	3,200	3.0	5,573.8	5,573.8	5,574.8	1.0
I	19.23	350	1,971	4.9	5,574.4	5,574.4	5,575.3	0.9
J	19.33	305	1,827	5.3	5,575.8	5,575.8	5,576.5	0.7
K	19.55	900	4,800	2.0	5,576.7	5,576.7	5,577.6	0.9
L	19.65	270	1,268	7.6	5,576.9	5,576.9	5,577.7	0.8
M	19.82	650	2,840	3.4	5,579.3	5,579.3	5,580.3	1.0
N	19.94	820	2,445	3.9	5,580.6	5,580.6	5,581.4	0.8
O	20.11	1052	3,163	3.0	5,582.0	5,582.0	5,582.8	0.8
P	20.25	999	3,744	2.6	5,582.7	5,582.7	5,583.6	0.9
Q	20.38	950	2,901	3.3	5,583.4	5,583.4	5,584.3	0.9
R	20.51	975	3,815	2.5	5,584.4	5,584.4	5,585.3	0.9
S	20.62	900	4,320	2.2	5,584.8	5,584.8	5,585.6	0.8
T	20.71	650	3,325	2.9	5,585.1	5,585.1	5,585.9	0.8
U	20.84	167	1,154	8.4	5,585.5	5,585.5	5,586.4	0.9
V	20.97	316	2,170	4.4	5,588.0	5,588.0	5,589.0	1.0
W	21.07	180	1,538	6.3	5,588.9	5,588.9	5,589.8	0.9
X	21.16	197	1,644	5.9	5,590.1	5,590.1	5,591.0	0.9
Y	21.29	312	2,731	3.5	5,591.1	5,591.1	5,592.1	1.0
Z	21.40	158	1,822	5.3	5,591.5	5,591.5	5,592.4	0.9

[1] Miles Above Confluence With Little Colorado River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

SILVER CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Silver Creek (cont'd)								
AA	21.44	170	2,754	3.5	5,591.9	5,591.9	5,592.9	1.0
AB	21.59	180	1,397	6.9	5,592.0	5,592.0	5,592.9	0.9
AC	21.71	190	1,725	5.6	5,594.2	5,594.2	5,594.9	0.7
AD	21.85	295	2,613	3.7	5,595.5	5,595.5	5,596.4	0.9
AE	21.95	305	2,927	3.3	5,595.8	5,595.8	5,596.8	1.0
AF	22.07	313	1,453	6.6	5,596.2	5,596.2	5,597.0	0.8
AG	22.19	428	2,373	4.1	5,597.9	5,597.9	5,598.9	1.0
AH	22.31	210	1,607	6.0	5,599.4	5,599.4	5,600.2	0.8
AI	22.47	810	5,203	1.9	5,600.9	5,600.9	5,601.9	1.0
AJ	22.62	664	3,687	2.6	5,601.5	5,601.5	5,602.5	1.0
AK	22.78	809	4,671	2.1	5,602.3	5,602.3	5,603.3	1.0
AL	22.90	307	1,679	5.7	5,603.3	5,603.3	5,604.2	0.9
AM	23.02	370	2,187	4.4	5,605.1	5,605.1	5,606.1	1.0
AN	23.14	371	1,381	7.0	5,606.4	5,606.4	5,607.1	0.7
AO	23.25	440	1,773	5.4	5,609.6	5,609.6	5,610.5	0.9

[1] Miles Above Confluence With The Little Colorado River

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Silver Creek (cont'd)								
AP	23.35	744	3,262	3.0	5,611.0	5,611.0	5,611.9	0.9
AQ	23.46	610	2,796	3.4	5,611.9	5,611.9	5,612.7	0.8
AR	23.57	565	3,118	3.1	5,613.3	5,613.3	5,614.3	1.0
AS	23.70	590	3,310	2.9	5,613.7	5,613.7	5,614.7	1.0
AT	23.82	558	2,719	3.5	5,614.4	5,614.4	5,615.3	0.9
AU	23.94	575	2,973	3.2	5,615.2	5,615.2	5,616.1	0.9
AV	24.06	525	2,398	4.0	5,616.0	5,616.0	5,616.9	0.9
AW	24.47	650	2,720	3.5	5,617.9	5,617.9	5,618.8	0.9
AX	24.60	700	2,881	3.3	5,618.9	5,618.9	5,619.8	0.9
AY	24.67	640	1,413	6.8	5,619.5	5,619.5	5,620.2	0.7
AZ	24.78	650	3,172	3.0	5,621.2	5,621.2	5,622.2	1.0
BA	24.89	600	2,775	3.5	5,621.8	5,621.8	5,622.8	1.0
BB	25.01	500	2,797	3.4	5,622.8	5,622.8	5,623.6	0.8
BC	25.12	500	2,401	4.0	5,623.6	5,623.6	5,624.4	0.8
BD	25.22	500	2,319	4.2	5,624.8	5,624.8	5,625.5	0.7
BE	25.31	500	2,474	3.9	5,625.7	5,625.7	5,626.6	0.9
BF	25.41	600	2,998	3.2	5,626.6	5,626.6	5,627.6	1.0

[1] Miles Above Confluence With The Little Colorado River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

SILVER CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Silver Creek (cont'd)								
CM	29.30	492	4,276	3.7	5,665.3	5,665.3	5,665.5	0.2
CN	29.42	496	3,681	4.3	5,665.4	5,665.4	5,665.6	0.2
CO	29.53	398	2,770	5.8	5,665.5	5,665.5	5,665.8	0.3
CP	29.63	306	2,787	5.7	5,665.6	5,665.6	5,665.9	0.3
CQ	29.75	672	6,193	2.6	5,666.2	5,666.2	5,666.6	0.4
CR	29.88	402	3,452	4.6	5,666.3	5,666.3	5,666.7	0.4
CS	29.96	422	4,090	3.9	5,666.5	5,666.5	5,666.9	0.4
CT	30.04	345	3,630	4.4	5,666.6	5,666.6	5,667.0	0.4
CU	30.20	390	3,827	4.2	5,666.8	5,666.8	5,667.2	0.4
CV	30.31	265	2,103	7.6	5,666.9	5,666.9	5,667.3	0.4
CW	30.40	472	2,606	6.1	5,667.8	5,667.8	5,668.3	0.5
CX	30.53	461	2,174	7.4	5,668.8	5,668.8	5,669.4	0.6
CY	30.64	394	2,710	5.9	5,670.5	5,670.5	5,670.8	0.3
CZ	30.71	340	2049	7.8	5,670.8	5,670.8	5,671.1	0.3
DA	30.85	409	1927	8.3	5,672.0	5,672.0	5,672.7	0.7
DB	30.96	554	3970	4.0	5,674.4	5,674.4	5,674.5	0.1
DC	31.07	443	3216	5.0	5,674.5	5,674.5	5,674.6	0.1
DD	31.17	488	3589	4.5	5,674.9	5,674.9	5,675.1	0.2
DE	31.21	425	1832	8.7	5,675.0	5,675.0	5,675.0	0.0
DF	31.28	441	2157	7.4	5,676.2	5,676.2	5,676.6	0.4
DG	31.39	550	3,564	4.5	5,678.2	5,678.2	5,678.3	0.1
DH	31.48	510	2135	7.5	5,678.8	5,678.8	5,678.8	0.0
DI	31.54	540	1983	8.1	5,681.7	5,681.7	5,681.8	0.1
DJ	31.64	517	1996	8.0	5,685.2	5,685.2	5,685.2	0.0

[1] Miles Above Confluence With The Little Colorado River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

SILVER CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Silver Creek (cont'd)								
DK	31.72	380	1,822	8.8	5,692.6	5,692.6	5,692.6	0.0
DL	31.80	316	1,591	10.1	5,701.6	5,701.6	5,701.6	0.0
DM	31.89	372	1,577	10.1	5,715.5	5,715.5	5,715.5	0.0
DN	31.96	141	1,033	15.5	5,714.9	5,714.9	5,714.9	0.0
DO	32.04	144	1,070	14.9	5,722.5	5,722.5	5,722.5	0.0
DP	32.12	138	1,038	15.4	5,726.1	5,726.1	5,726.1	0.0
DQ	32.20	129	1,058	15.1	5,728.1	5,728.1	5,728.1	0.0

[1] Miles Above Confluence With The Little Colorado River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

SILVER CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Town Wash								
A	7.64	250	281	5.9	6,267.2	6,267.2	6,267.7	0.5
B	7.74	93	199	8.3	6,274.0	6,274.0	6,274.4	0.4
C	7.78	146	248	6.6	6,277.7	6,277.7	6,278.5	0.8
D	7.86	111	277	5.9	6,281.5	6,281.5	6,281.8	0.3
E	7.92	113	238	6.9	6,286.3	6,286.3	6,286.8	0.5
F	7.99	45	175	9.4	6,289.7	6,289.7	6,289.7	0.0
G	8.05	92	224	7.4	6,295.4	6,295.4	6,295.9	0.5
H	8.12	160	304	5.4	6,298.4	6,298.4	6,299.2	0.8
I	8.26	67	177	9.3	6,306.7	6,306.7	6,306.7	0.0
J	8.39	231	265	6.2	6,318.0	6,318.0	6,318.9	0.9
K	8.52	260	277	5.9	6,327.9	6,327.9	6,327.9	0.0

[1] Miles Above Confluence With Cottonwood Wash

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

TOWN WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Upper Silver Creek								
A-S [2]								
T	41.83	189	2,078	6.7	6,095.8	6,095.8	6,095.8	0.0
U	42.05	182	1,769	8.2	6,097.0	6,097.0	6,097.2	0.2
V	42.28	204	2,611	4.7	6,106.7	6,106.7	6,106.7	0.0
W	42.37	181	2,441	5.0	6,107.4	6,107.4	6,107.7	0.3
X	42.45	173	2,433	5.1	6,108.1	6,108.1	6,108.6	0.5
Y	42.69	385	3,736	3.7	6,109.6	6,109.6	6,110.4	0.8

[1] Miles Above Confluence With Little Colorado River

[2] No Floodway Determined

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

UPPER SILVER CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Walnut Gulch Creek								
A	2.29	152	503	3.2	6,904.0	6,904.0	6,904.7	0.7
B	2.44	88	191	8.4	6,908.0	6,908.0	6,908.9	0.9
C	2.54	80	240	6.7	6,914.8	6,914.8	6,915.0	0.2
D	2.62	140	353	4.5	6,917.1	6,917.1	6,917.4	0.3
E	2.68	246	589	2.7	6,917.8	6,917.8	6,918.4	0.6
F	2.85	95	195	8.2	6,925.4	6,925.4	6,925.6	0.2
G	2.95	470	362	4.4	6,935.7	6,935.7	6,935.8	0.1
H	3.09	151	388	4.1	6,939.8	6,939.8	6,940.3	0.5
I	3.21	80	184	8.7	6,947.7	6,947.7	6,948.1	0.4
J	3.33	70	176	9.1	6,958.9	6,958.9	6,959.2	0.3
K	3.45	55	164	9.8	6,973.9	6,973.9	6,973.9	0.0

[1] Miles Above Rainbow Lake

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

WALNUT GULCH CREEK

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Whipple Wash								
D	0.41	173	151	4.7	6,349.3	6,349.3	6,349.3	0.0
E	0.52	65	111	6.4	6,355.9	6,355.9	6,356.1	0.2
F	0.61	30	78	9.1	6,363.8	6,363.8	6,363.9	0.1
G	0.71	35	109	6.5	6,368.5	6,368.5	6,369.3	0.8
H	0.81	60	97	7.3	6,377.7	6,377.7	6,378.0	0.3
I	0.92	45	100	7.1	6,385.2	6,385.2	6,385.5	0.3
J	1.02	60	105	6.7	6,391.1	6,391.1	6,391.4	0.3
K	1.09	66	101	7.0	6,396.6	6,396.6	6,396.7	0.1
L	1.16	25	76	9.3	6,401.4	6,401.4	6,402.1	0.7
M	1.26	30	86	8.2	6,409.1	6,409.1	6,409.4	0.3
N	1.33	45	115	6.2	6,412.8	6,412.8	6,413.1	0.3

[1] Miles Above Confluence With Show Low Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

WHIPPLE WASH

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Whiting Creek								
A	0.71	233	148	5.5	5,099.8	5,099.8	5,099.8	0.0
B	0.85	38	110	7.4	5,107.8	5,107.8	5,107.8	0.0
C	0.95	44	96	8.5	5,115.4	5,115.4	5,115.4	0.0
D	1.06	59	113	7.2	5,126.6	5,126.6	5,126.6	0.0
E	1.14	50	98	8.3	5,131.6	5,131.6	5,131.6	0.0
F	1.24	58	123	6.6	5,137.6	5,137.6	5,137.6	0.0
G	1.34	113	142	5.7	5,149.2	5,149.2	5,149.2	0.0
H	1.43	156	171	4.8	5,155.7	5,155.7	5,155.7	0.0

[1] Miles Above Confluence With Little Colorado River

TABLE 10

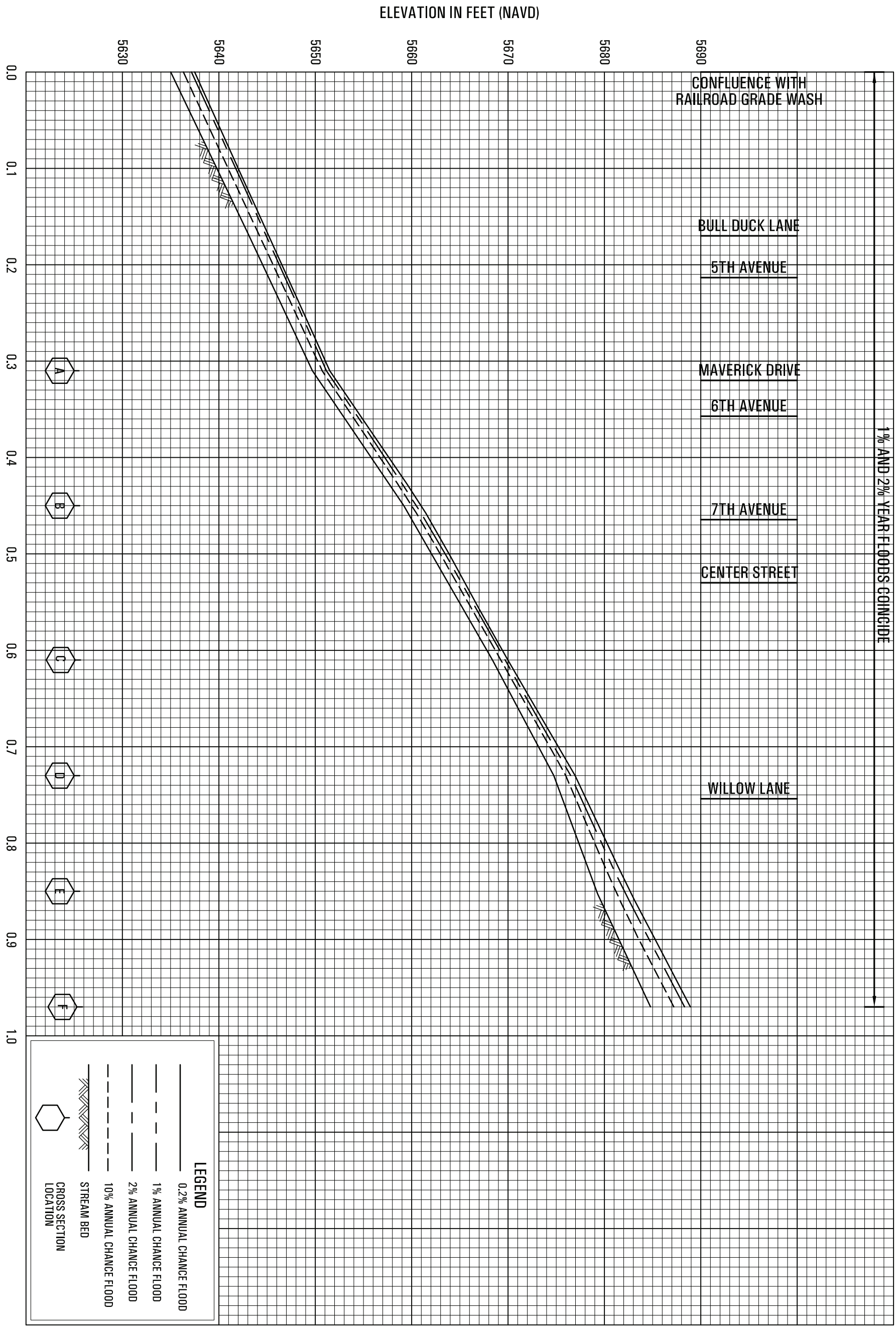
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, ARIZONA

AND INCORPORATED AREAS

FLOODWAY DATA

WHITING CREEK



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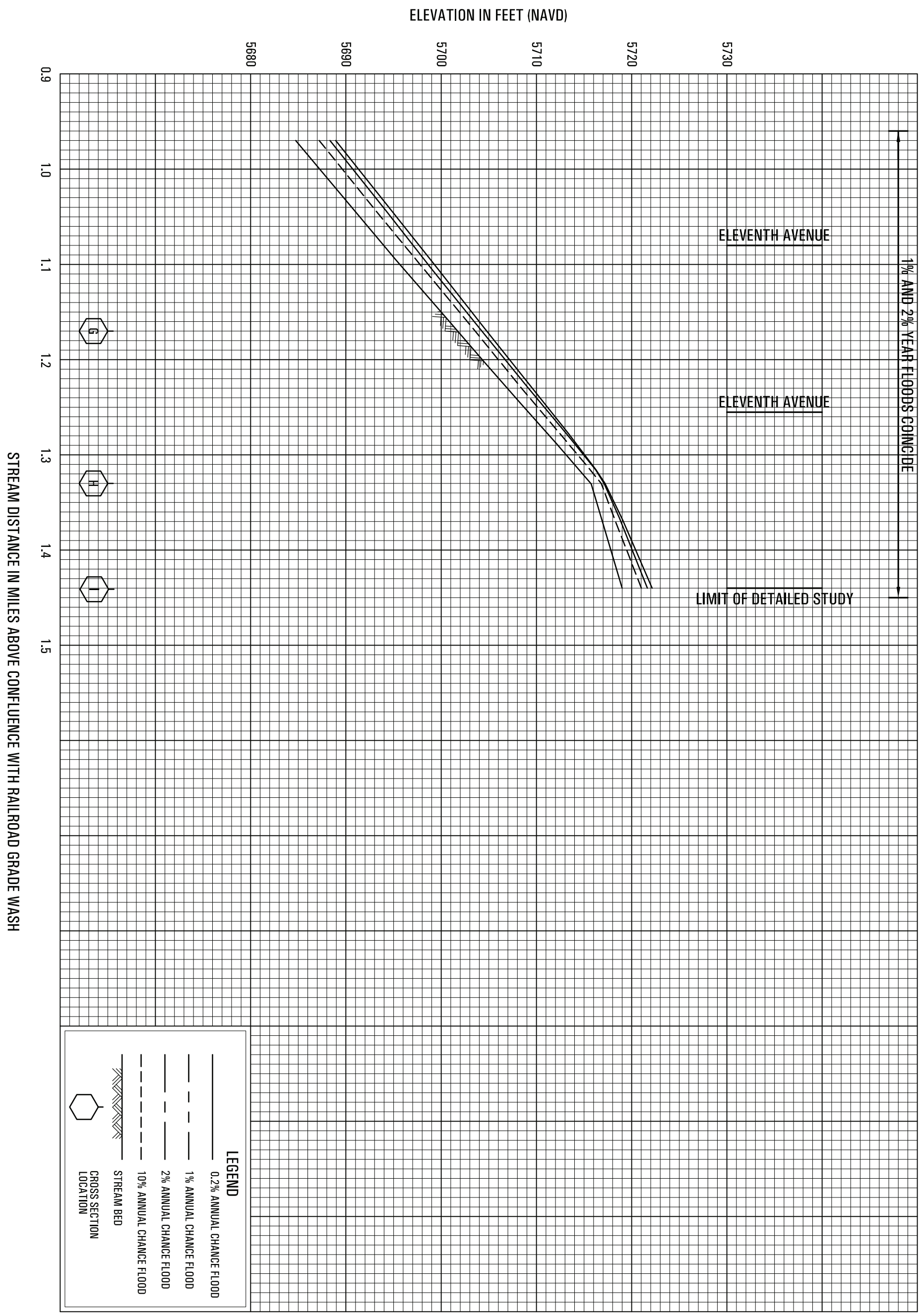
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

AIRPORT WASH



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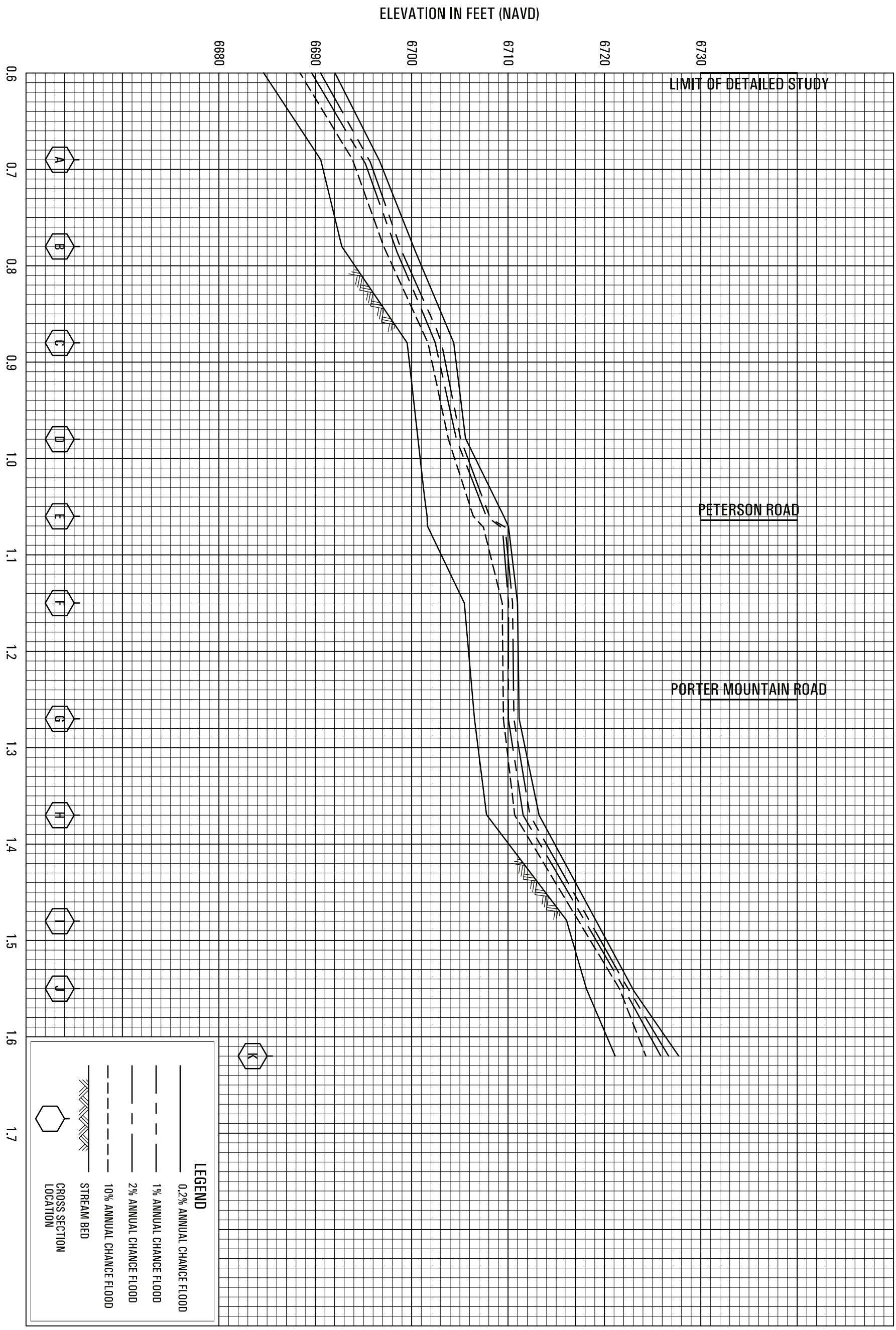
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

AIRPORT WASH



03P

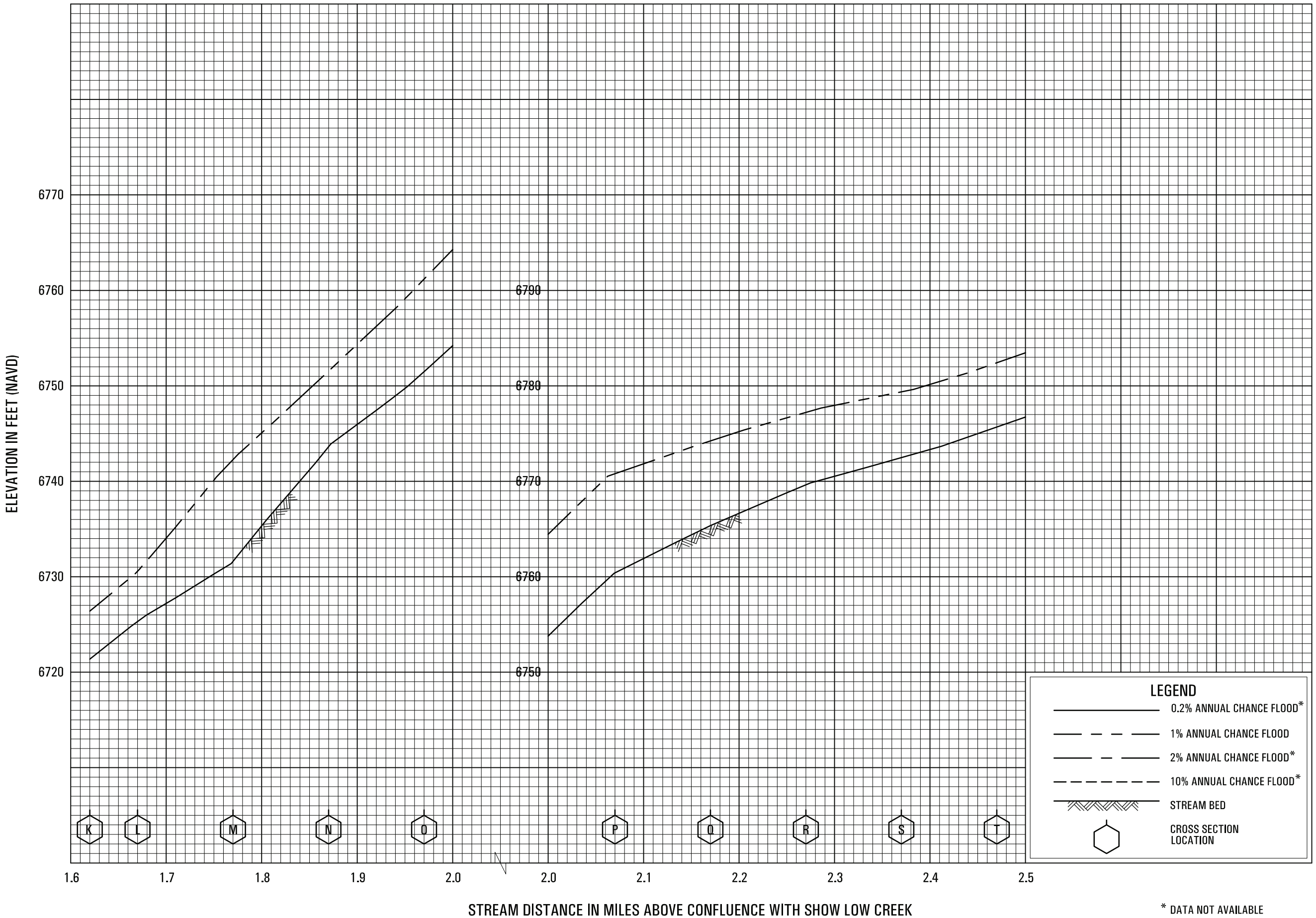
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

BILLY CREEK



* DATA NOT AVAILABLE

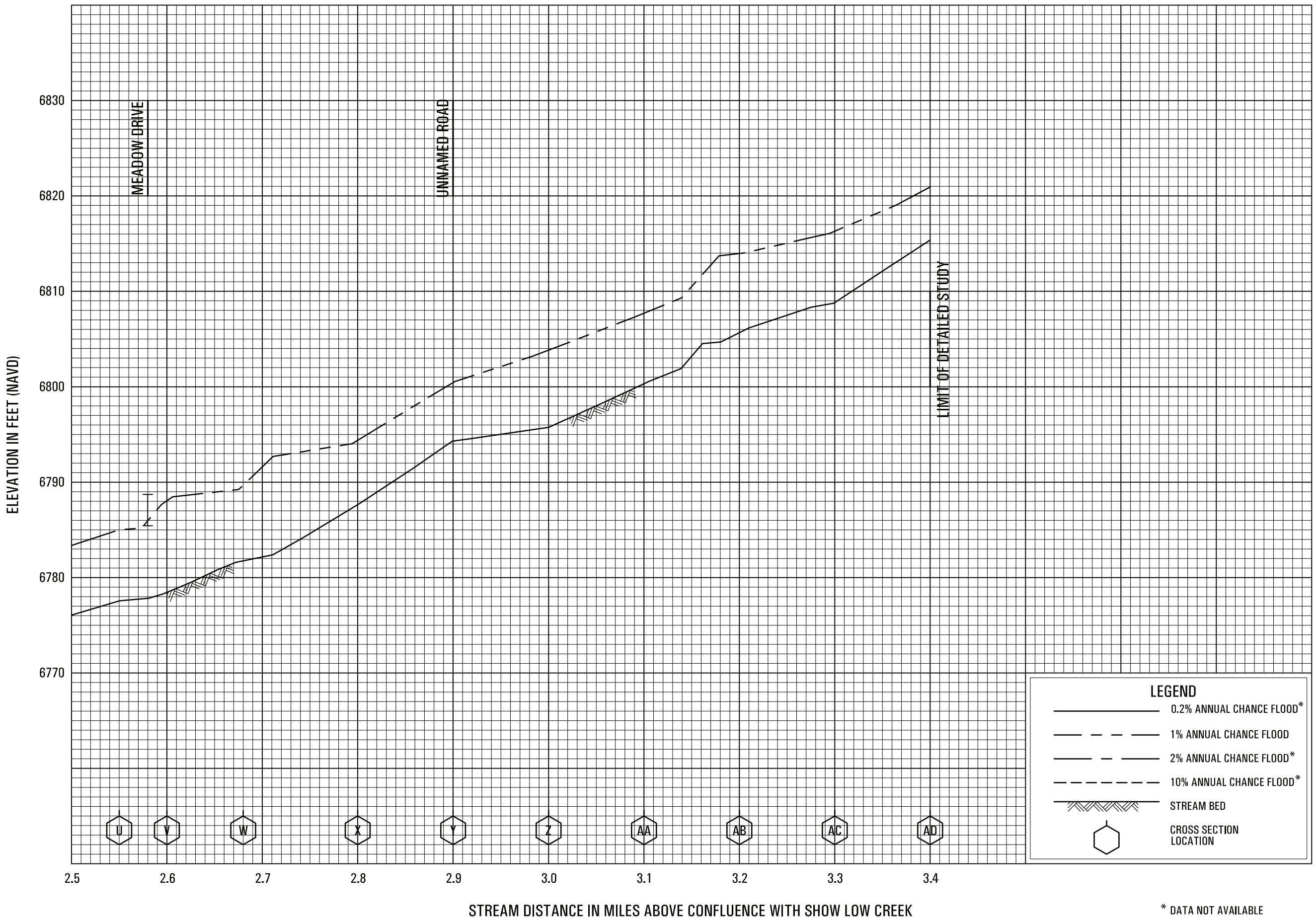
FLOOD PROFILES

BILLY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



* DATA NOT AVAILABLE

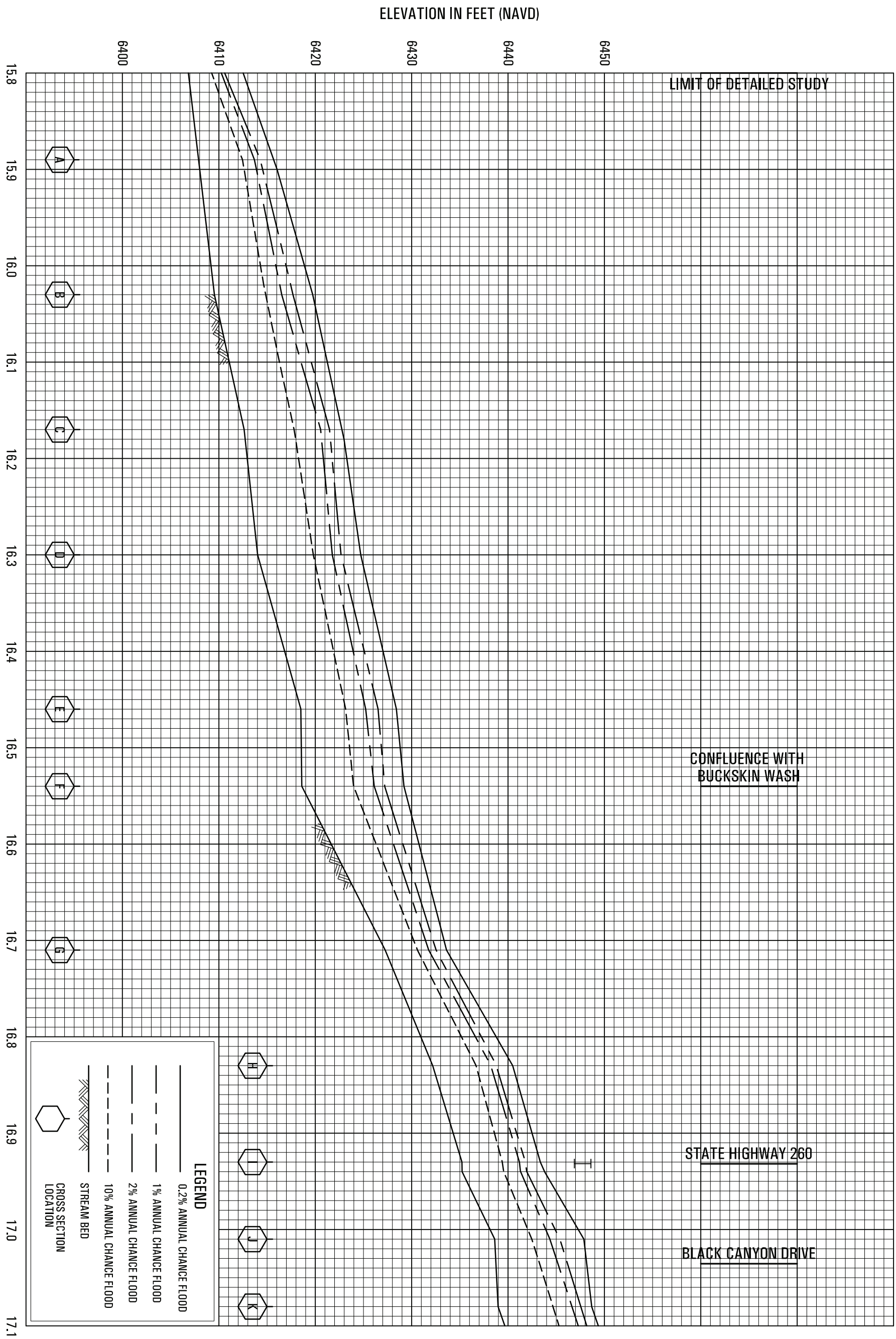
FLOOD PROFILES

BILLY CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



06P

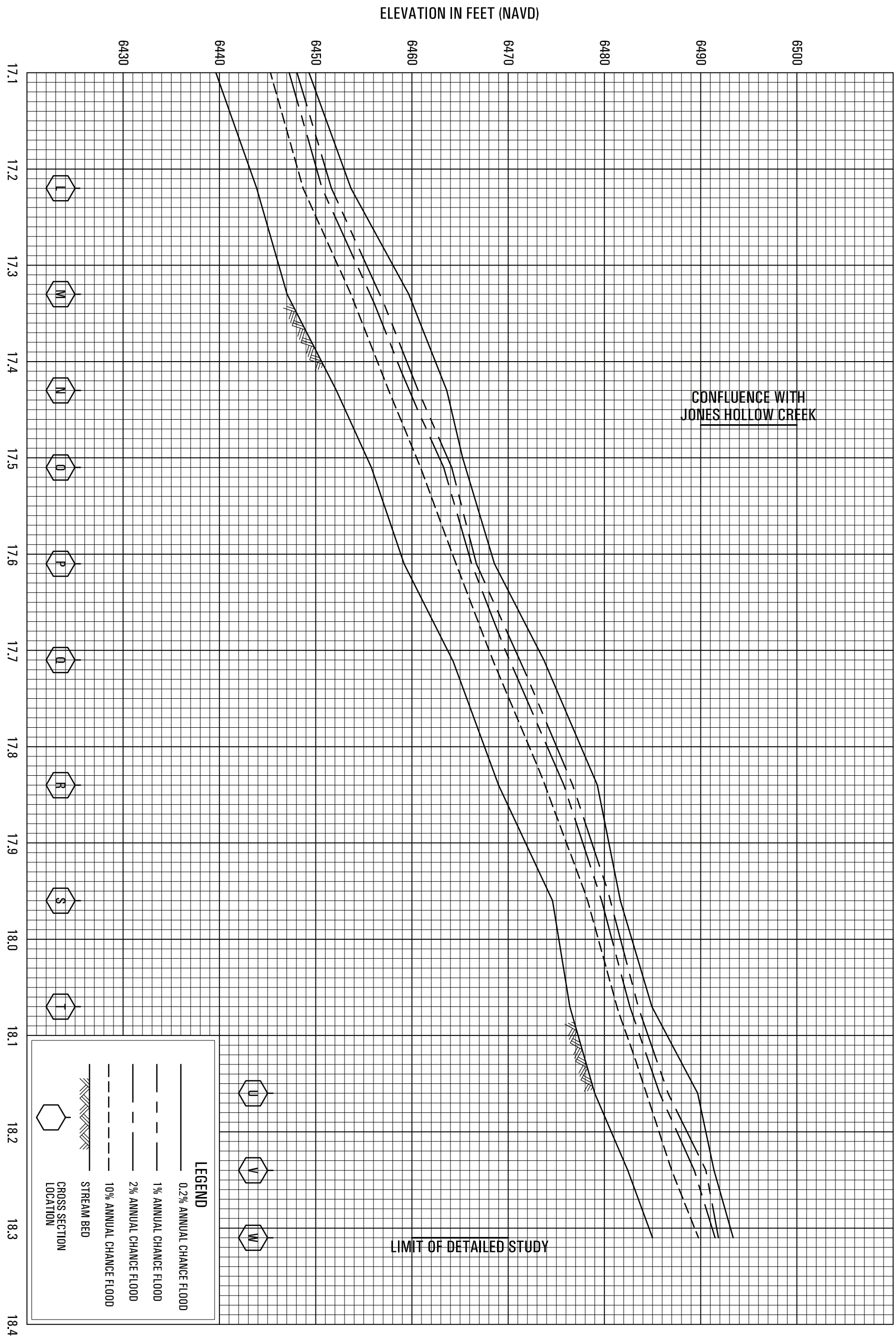
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

BLACK CANYON WASH



07P

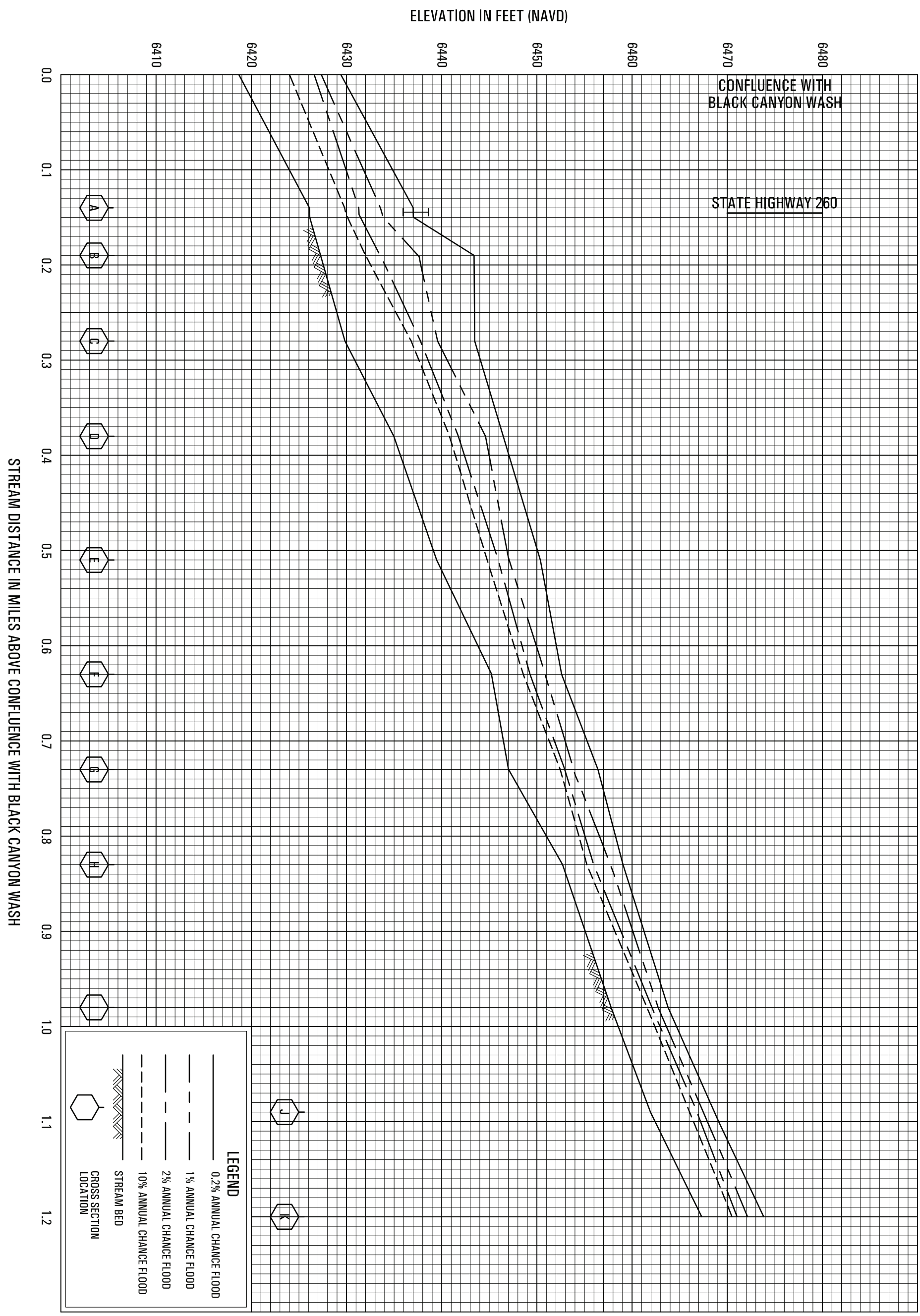
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

BLACK CANYON WASH



08P

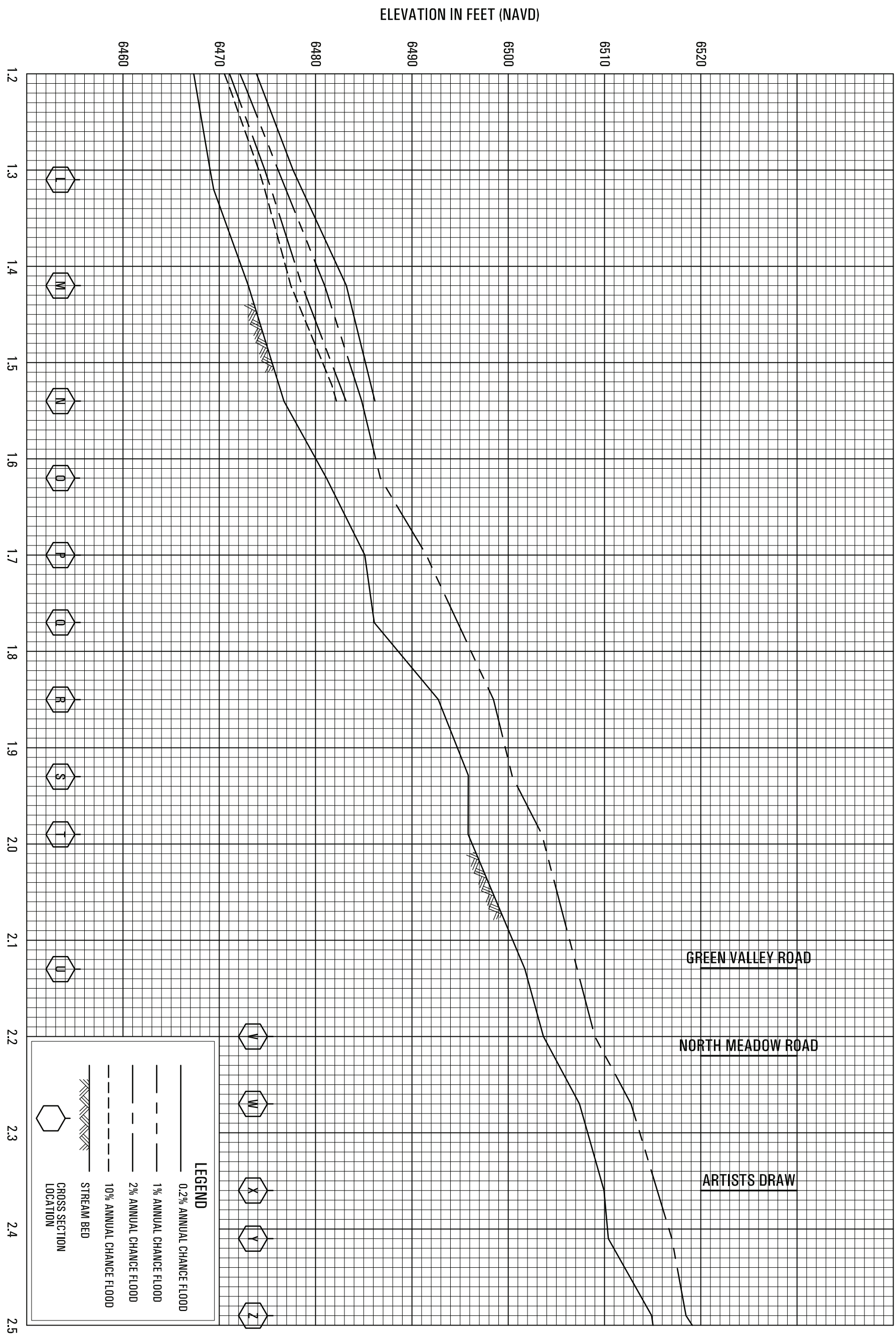
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

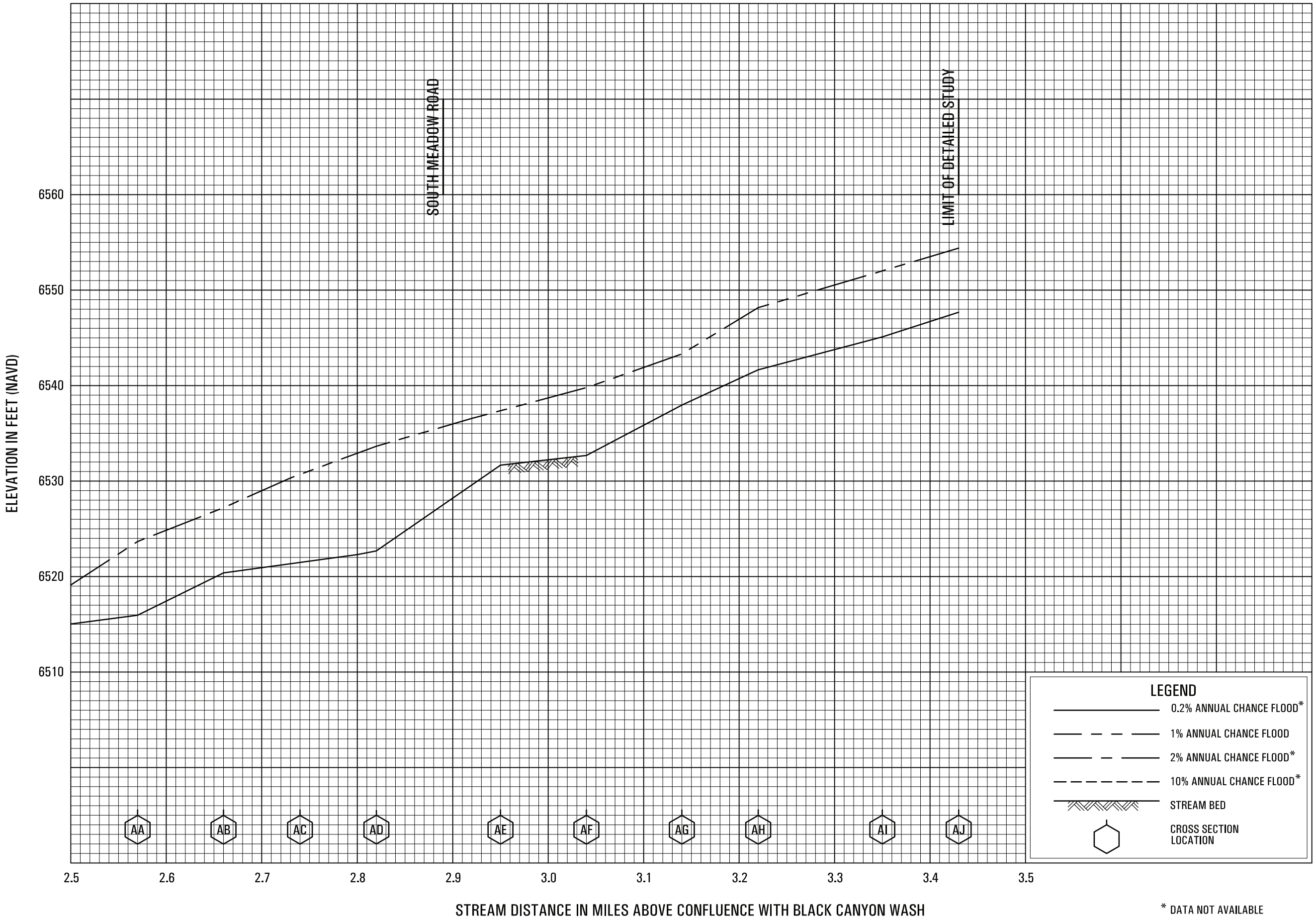
AND INCORPORATED AREAS

FLOOD PROFILES

BUCKSKIN WASH



09P	FEDERAL EMERGENCY MANAGEMENT AGENCY NAVAJO COUNTY, AZ AND INCORPORATED AREAS	FLOOD PROFILES BUCKSKIN WASH



* DATA NOT AVAILABLE

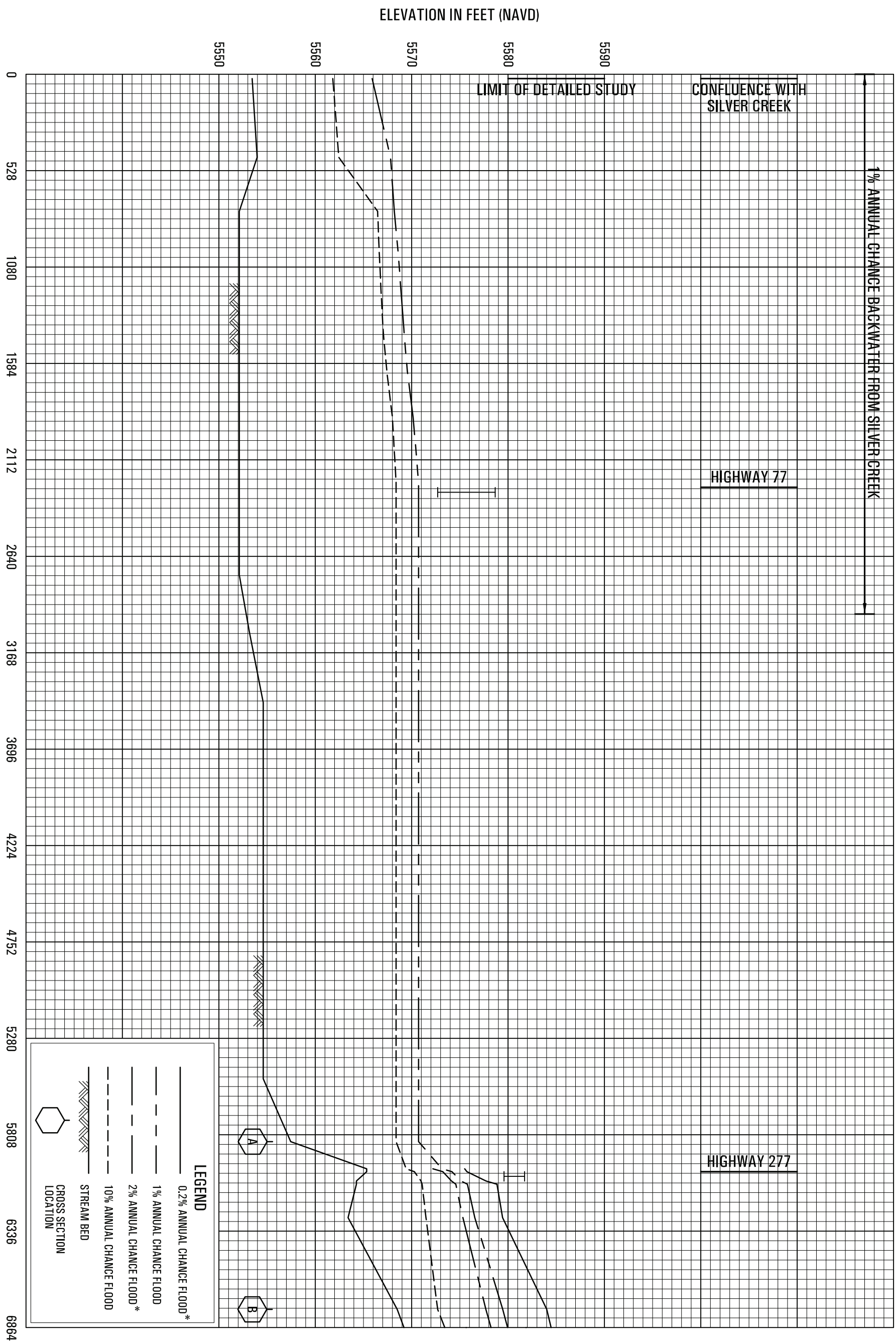
FLOOD PROFILES

BUCKSKIN WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



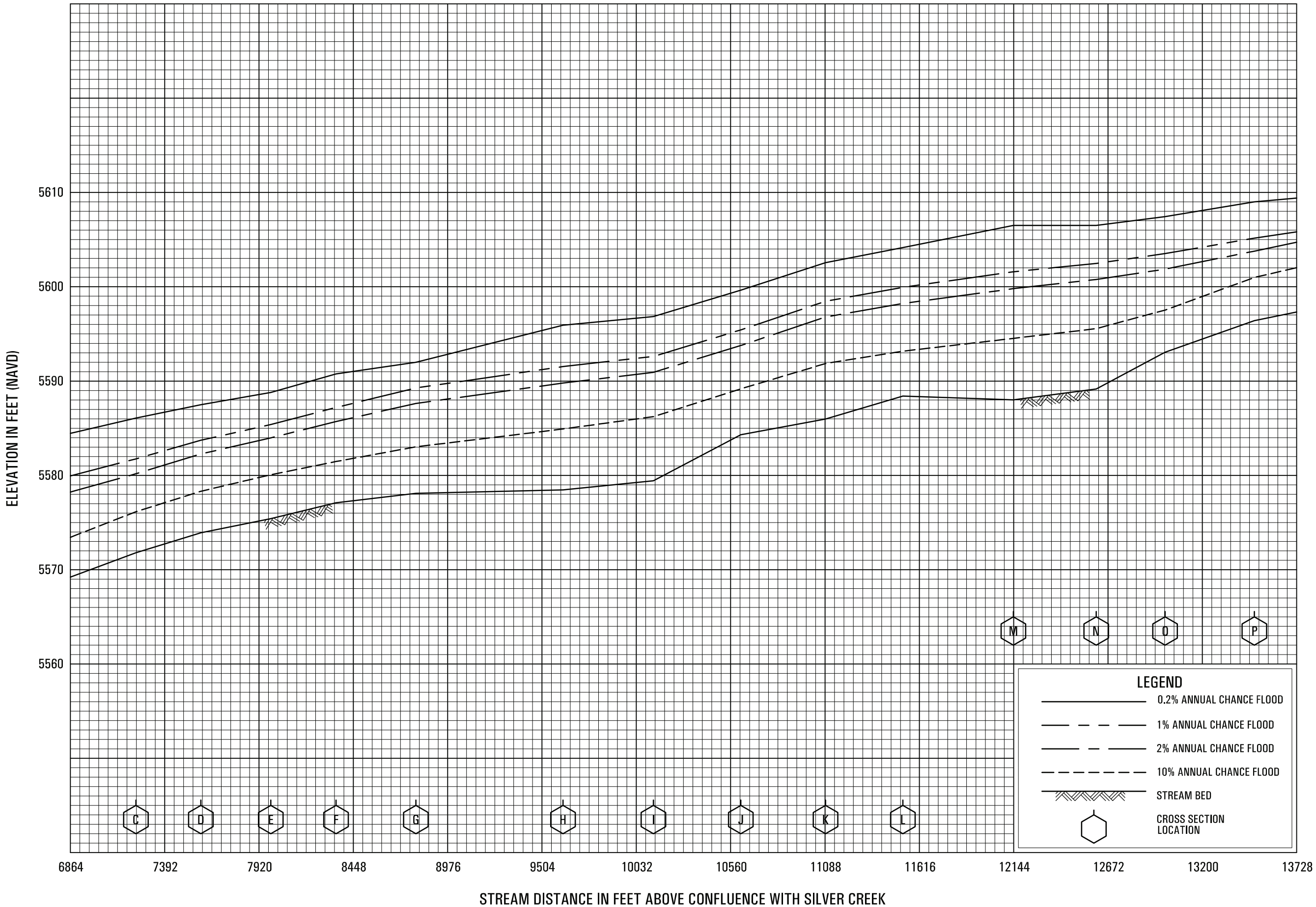
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

COTTONWOOD WASH



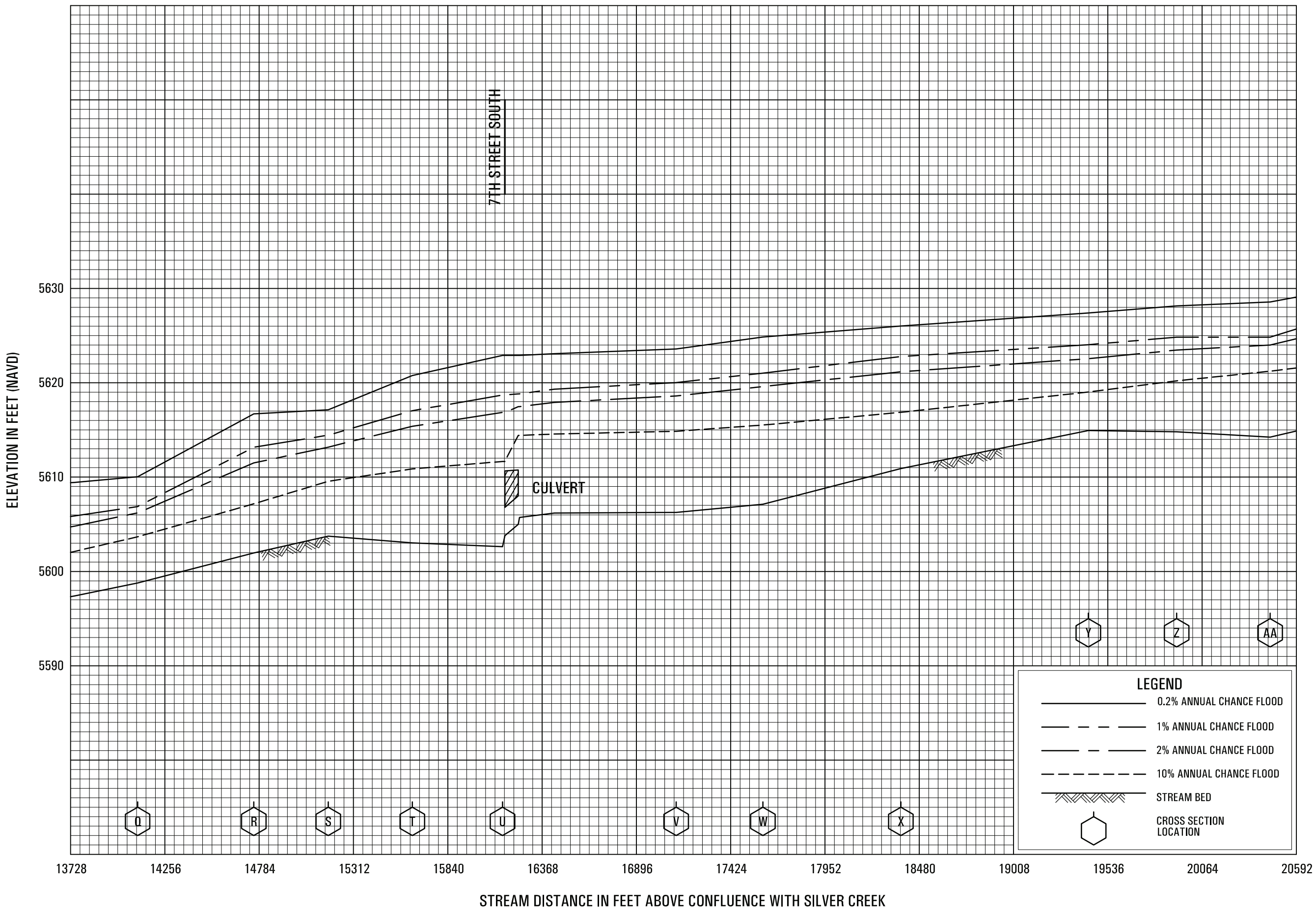
FLOOD PROFILES

COTTONWOOD WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



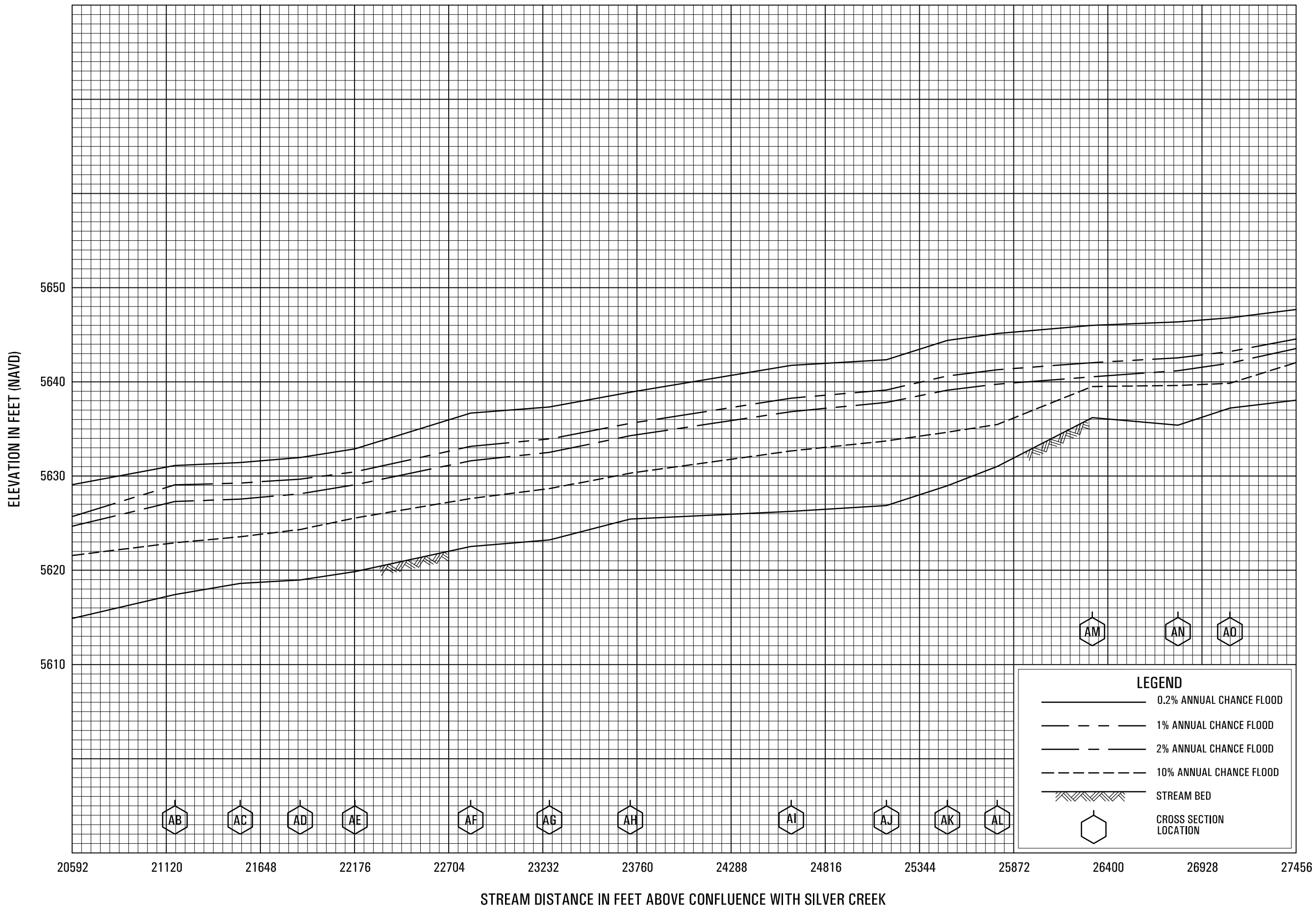
FLOOD PROFILES

COTTONWOOD WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



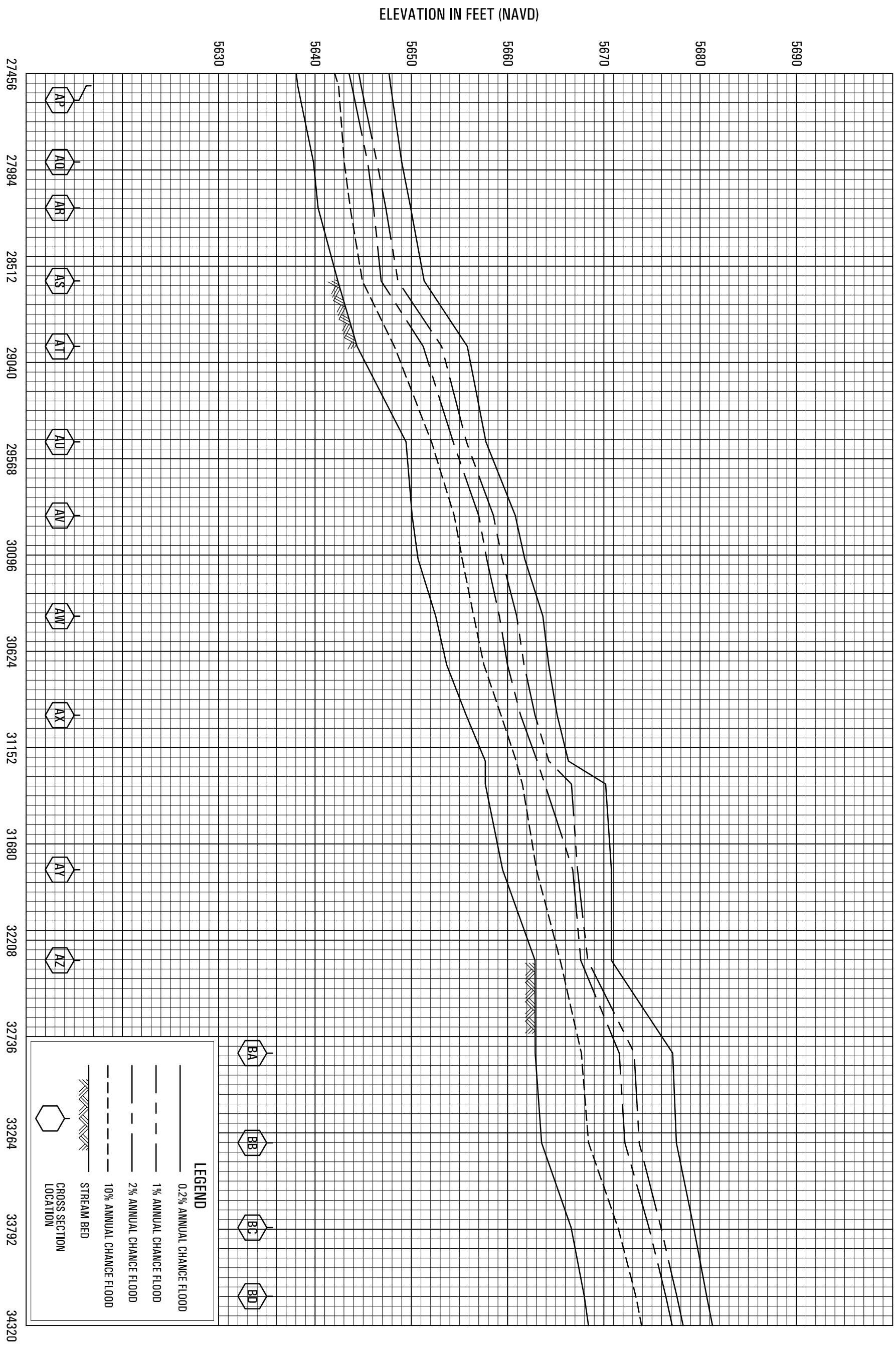
FLOOD PROFILES

COTTONWOOD WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



15P

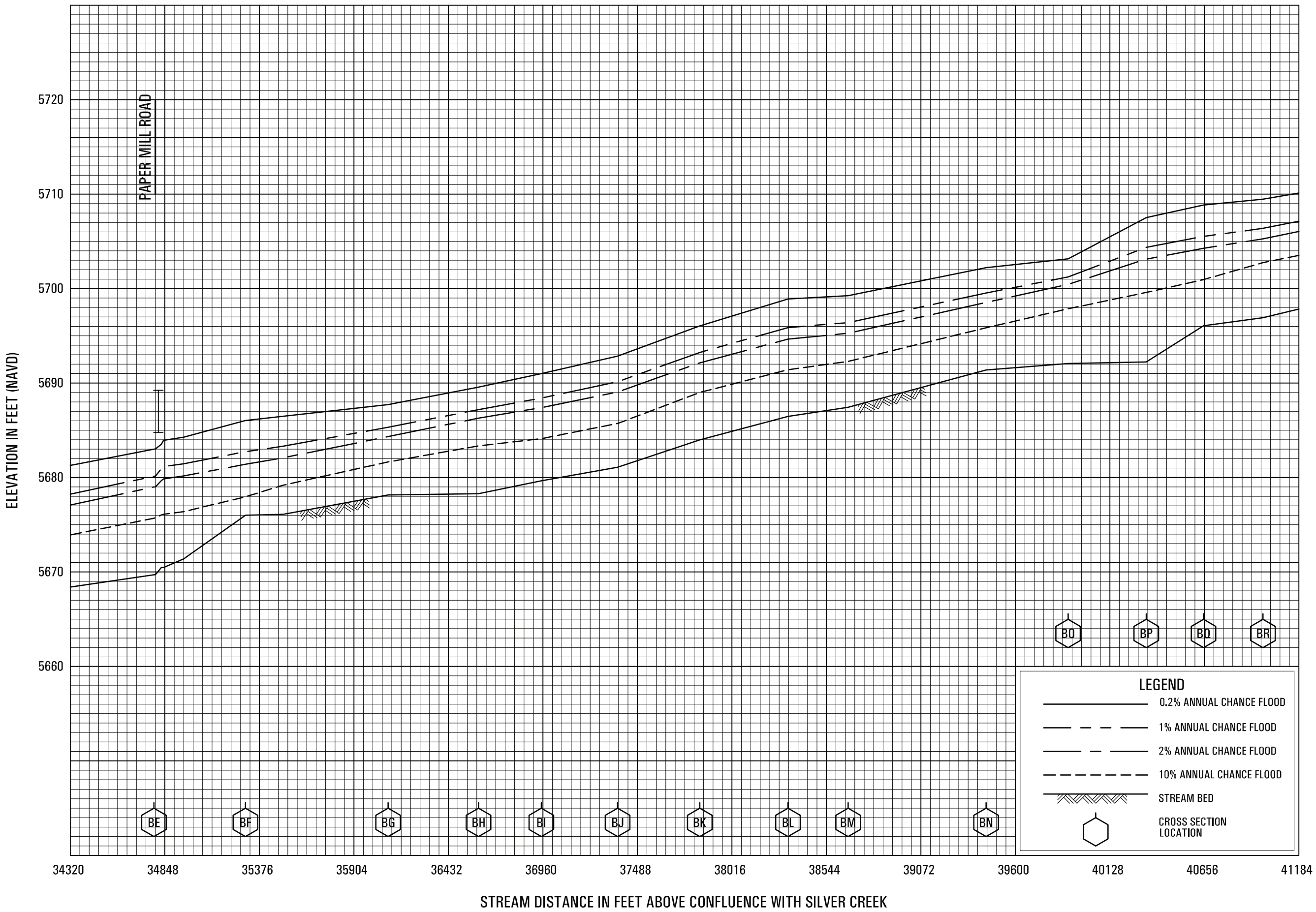
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

COTTONWOOD WASH



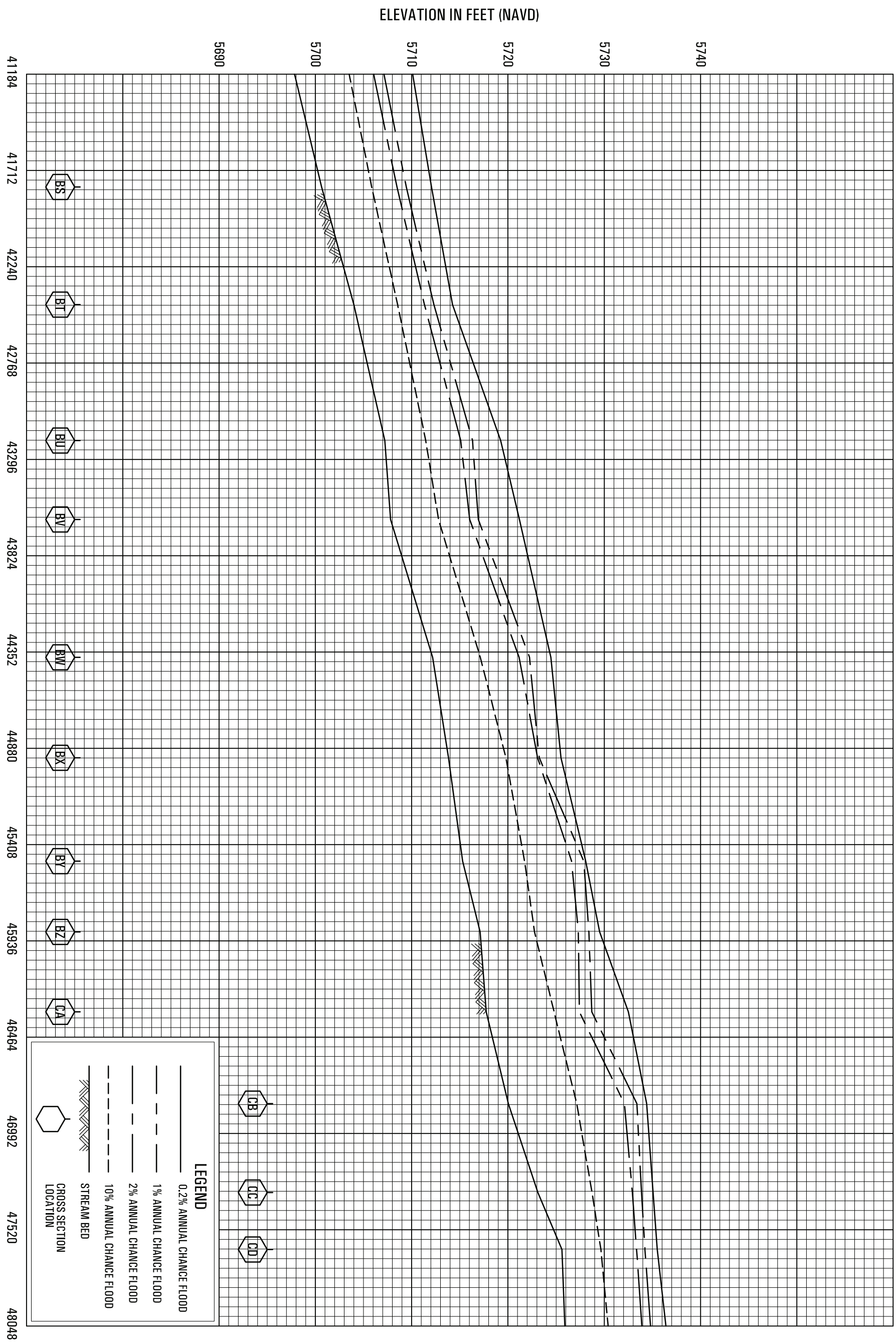
FLOOD PROFILES

COTTONWOOD WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



17P

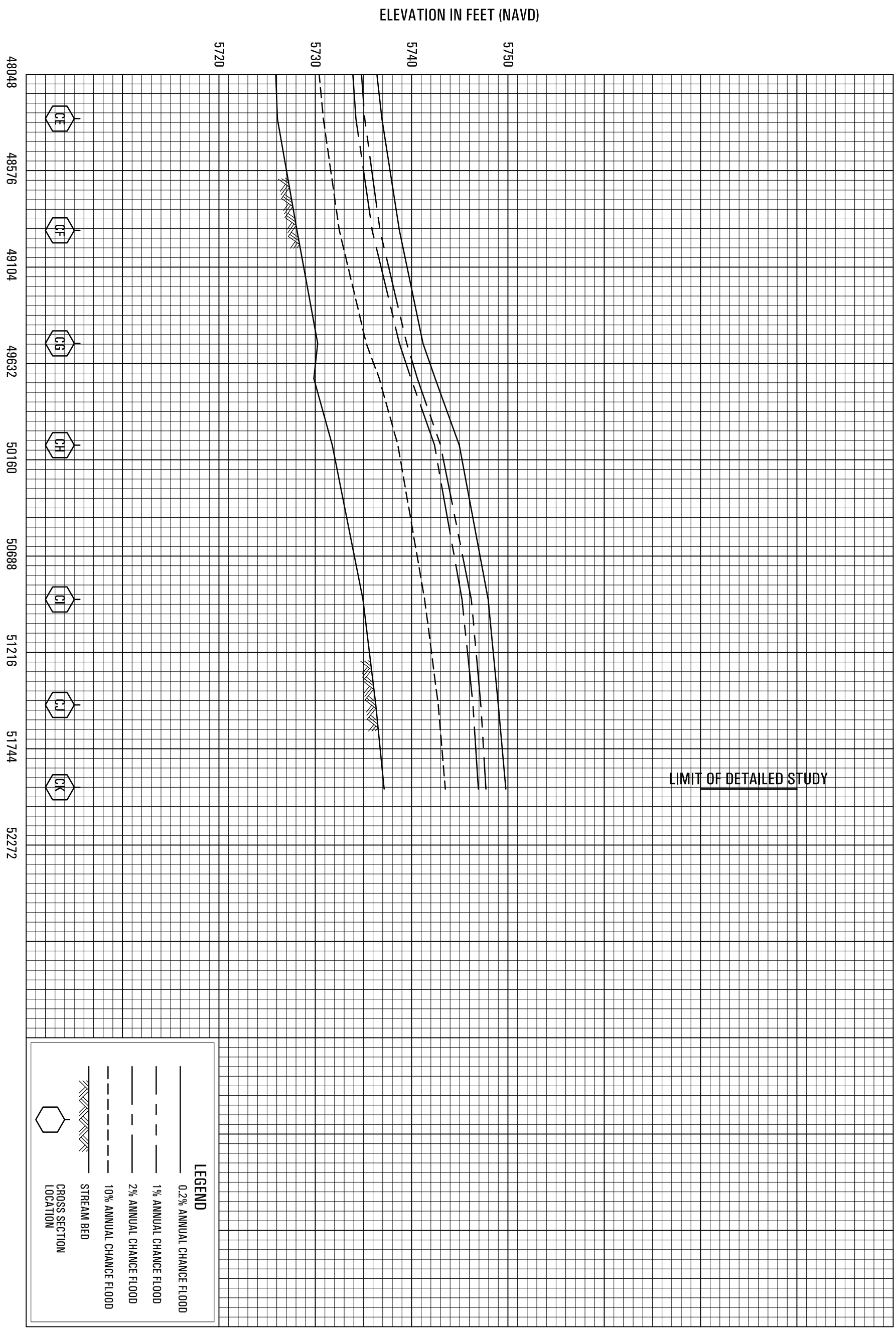
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

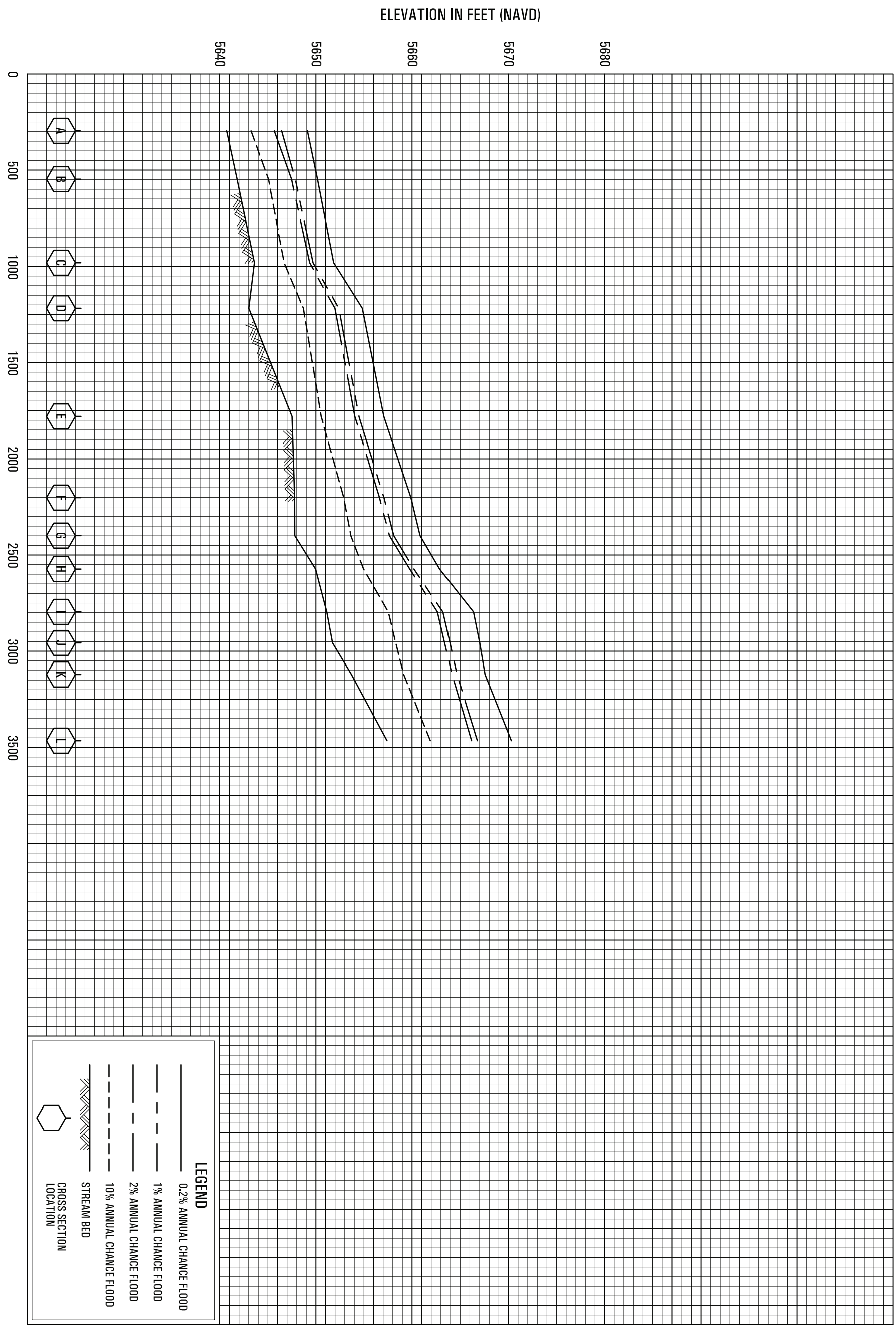
AND INCORPORATED AREAS

FLOOD PROFILES

COTTONWOOD WASH



18P	FEDERAL EMERGENCY MANAGEMENT AGENCY NAVAJO COUNTY, AZ AND INCORPORATED AREAS	FLOOD PROFILES COTTONWOOD WASH



19P

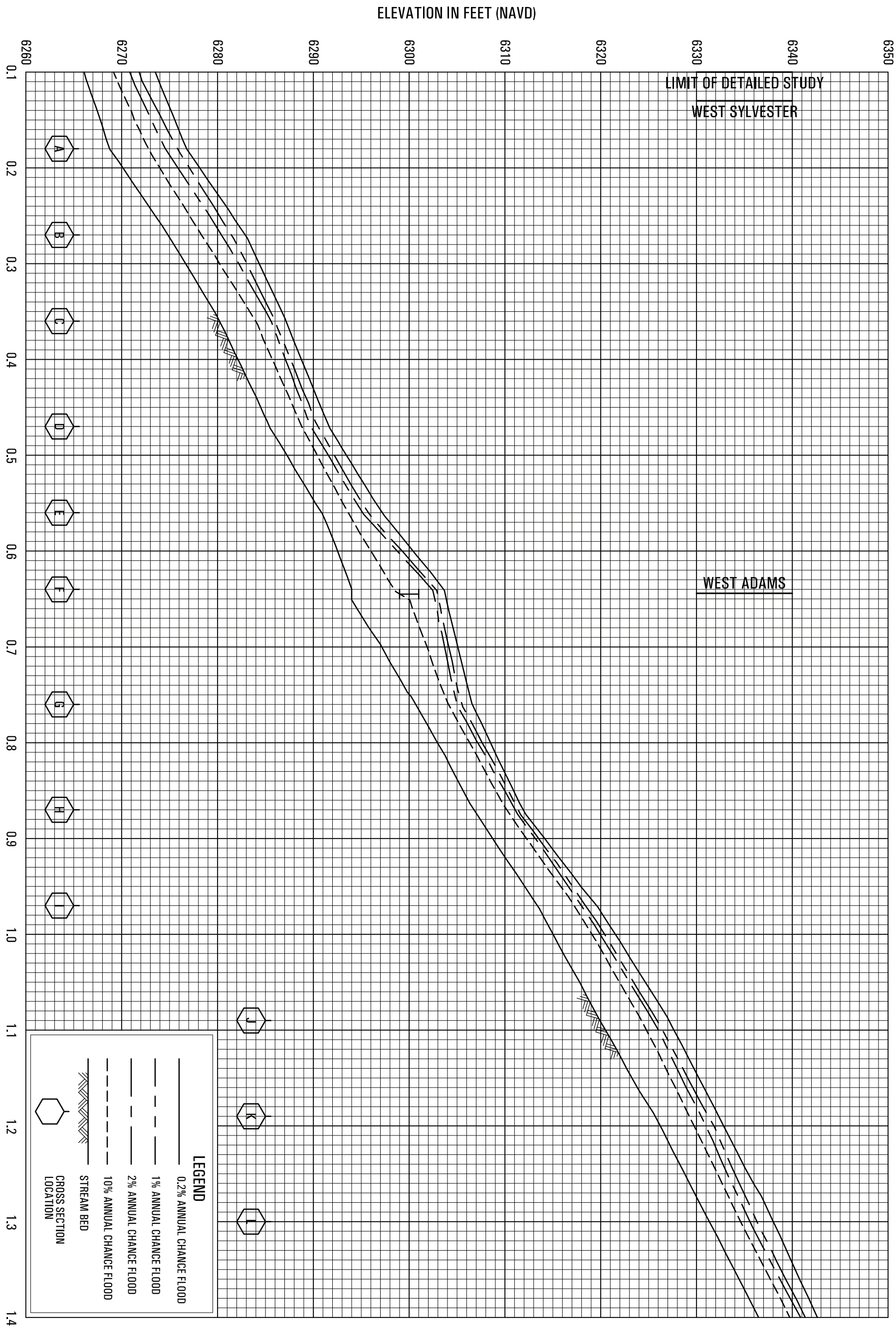
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

COTTONWOOD WASH SPLIT FLOW



20P

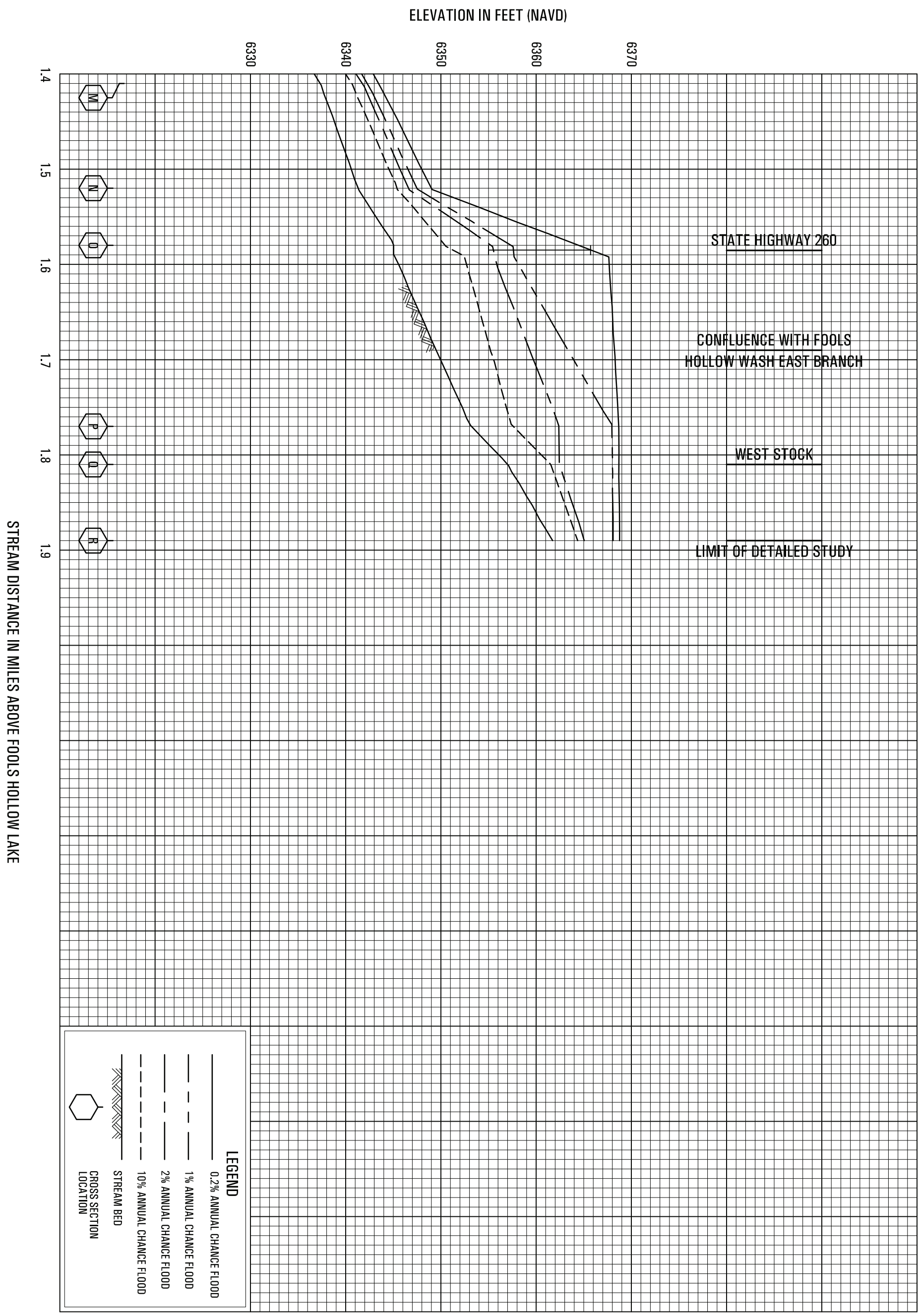
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

FOOLS HOLLOW WASH



21P

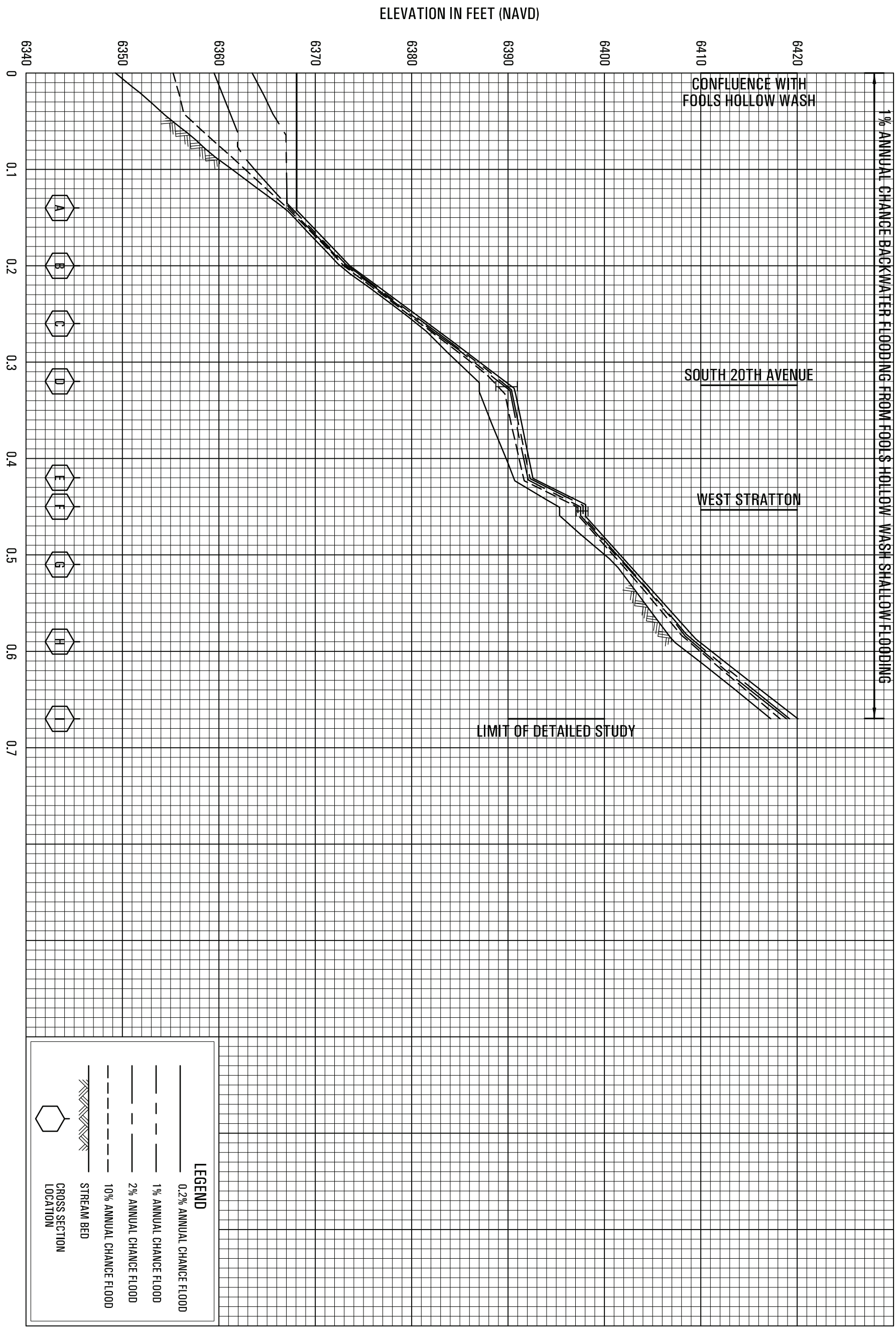
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

FOOLS HOLLOW WASH



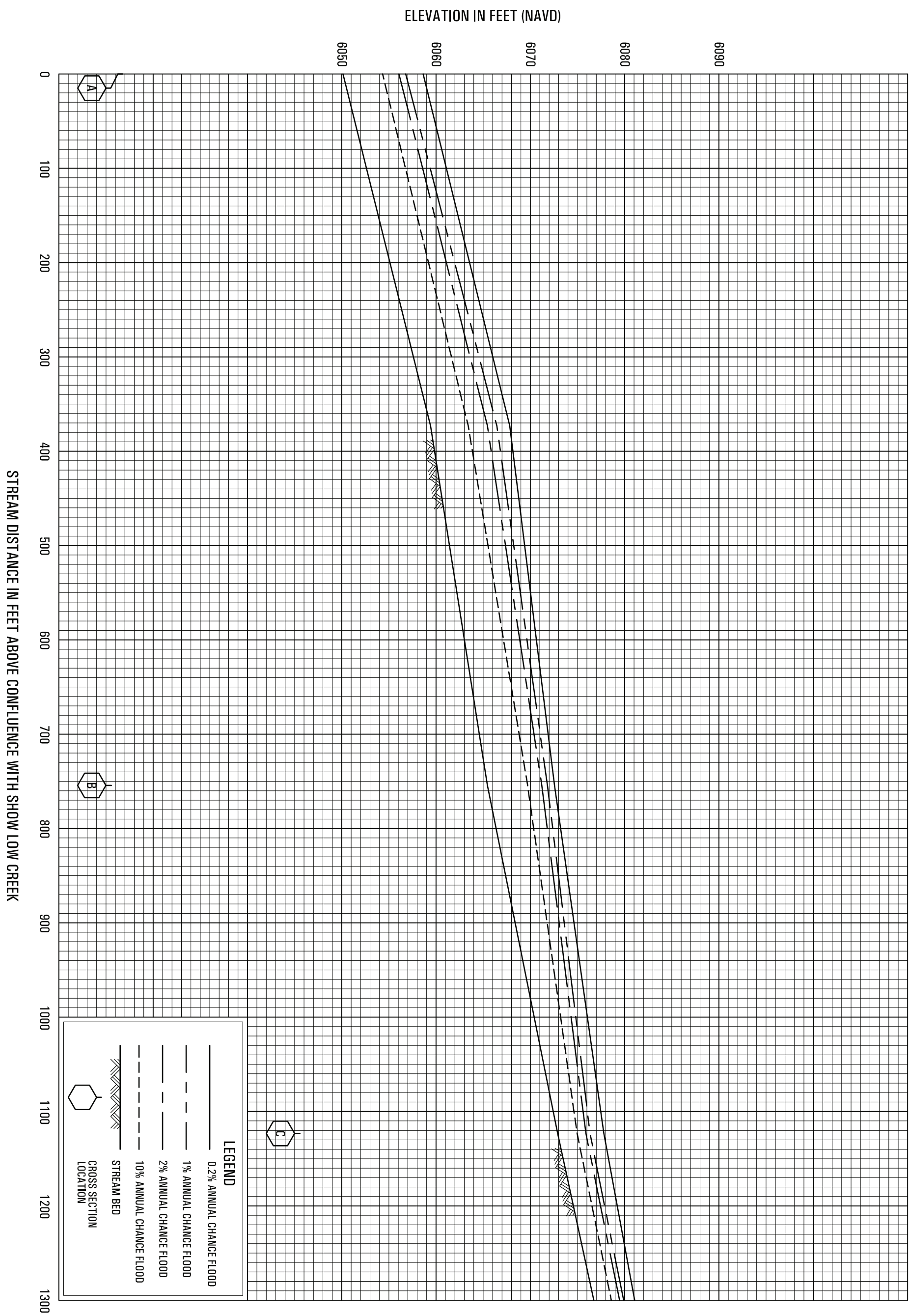
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

FOOLS HOLLOW WASH EAST BRANCH



23P

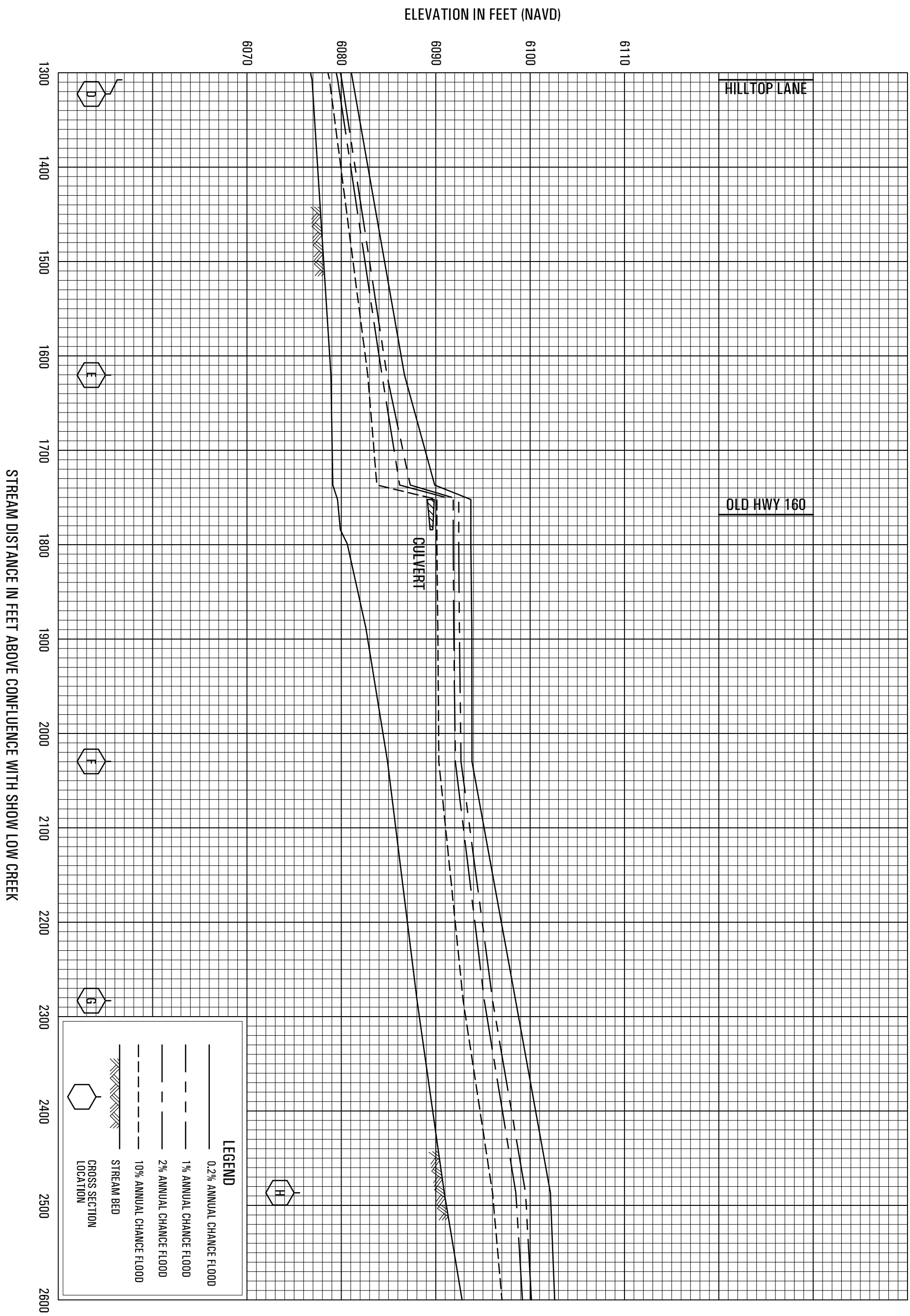
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

HOG WASH



24P

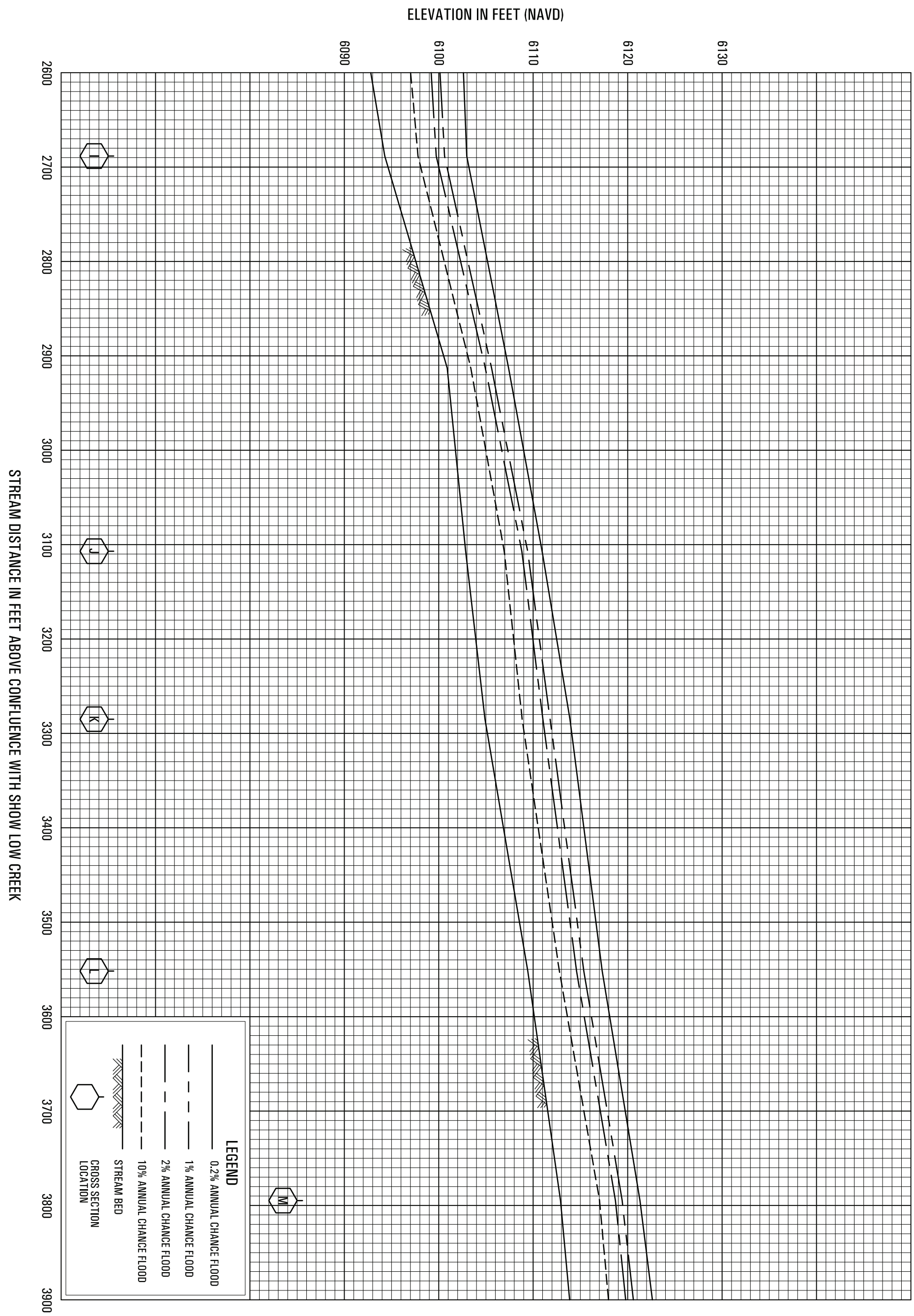
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

HOG WASH



25P

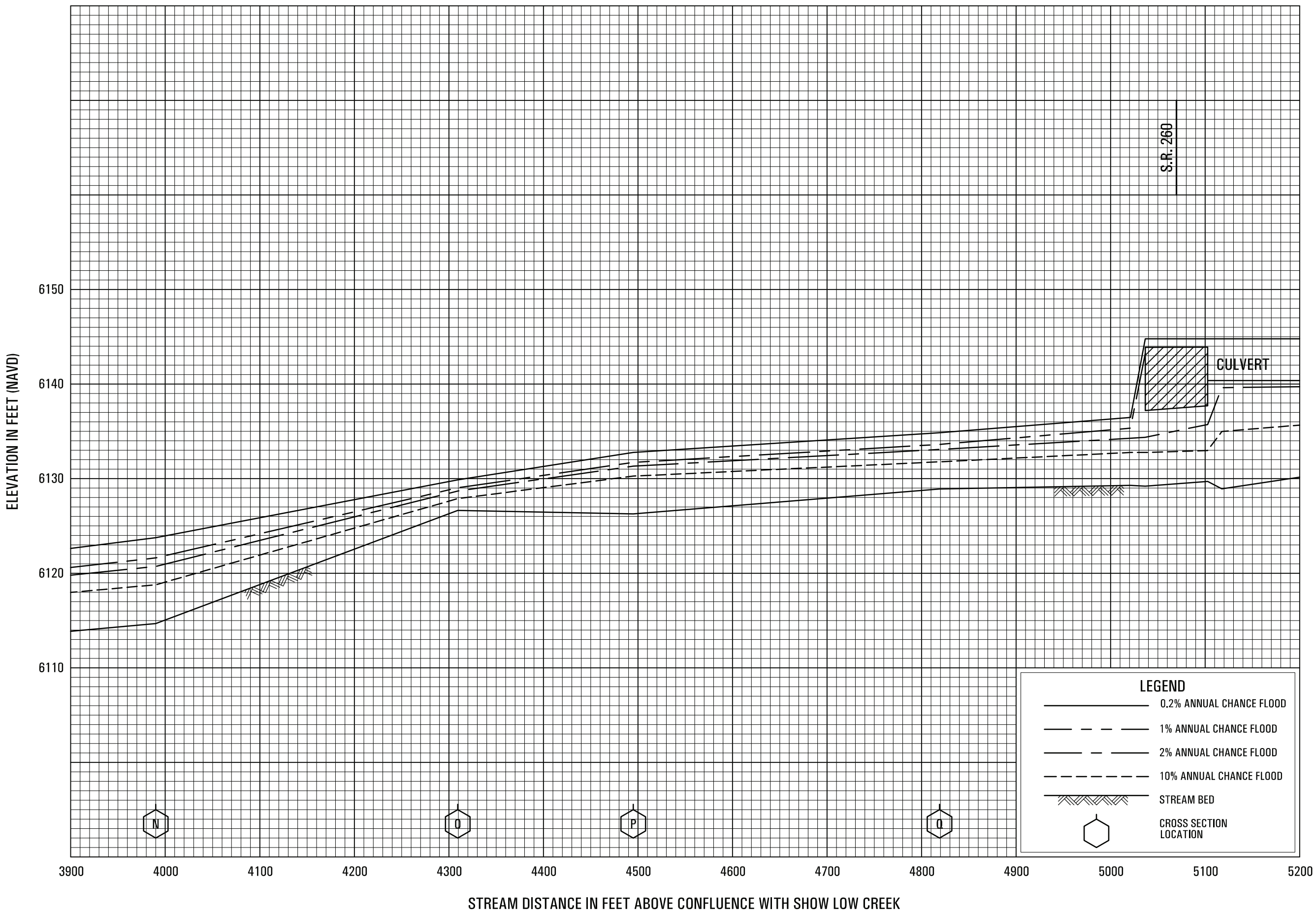
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

HOG WASH



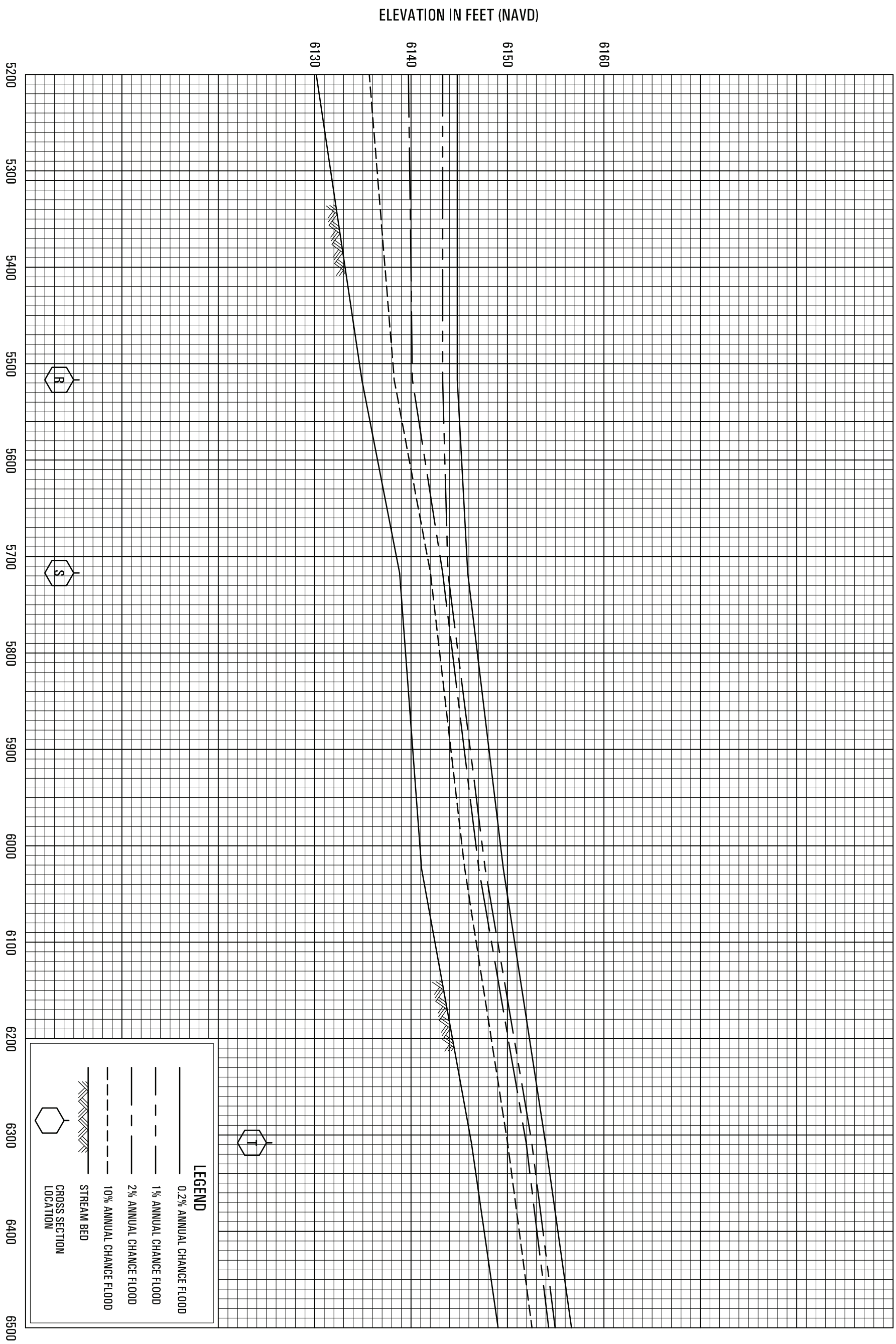
FLOOD PROFILES

HOG WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



27P

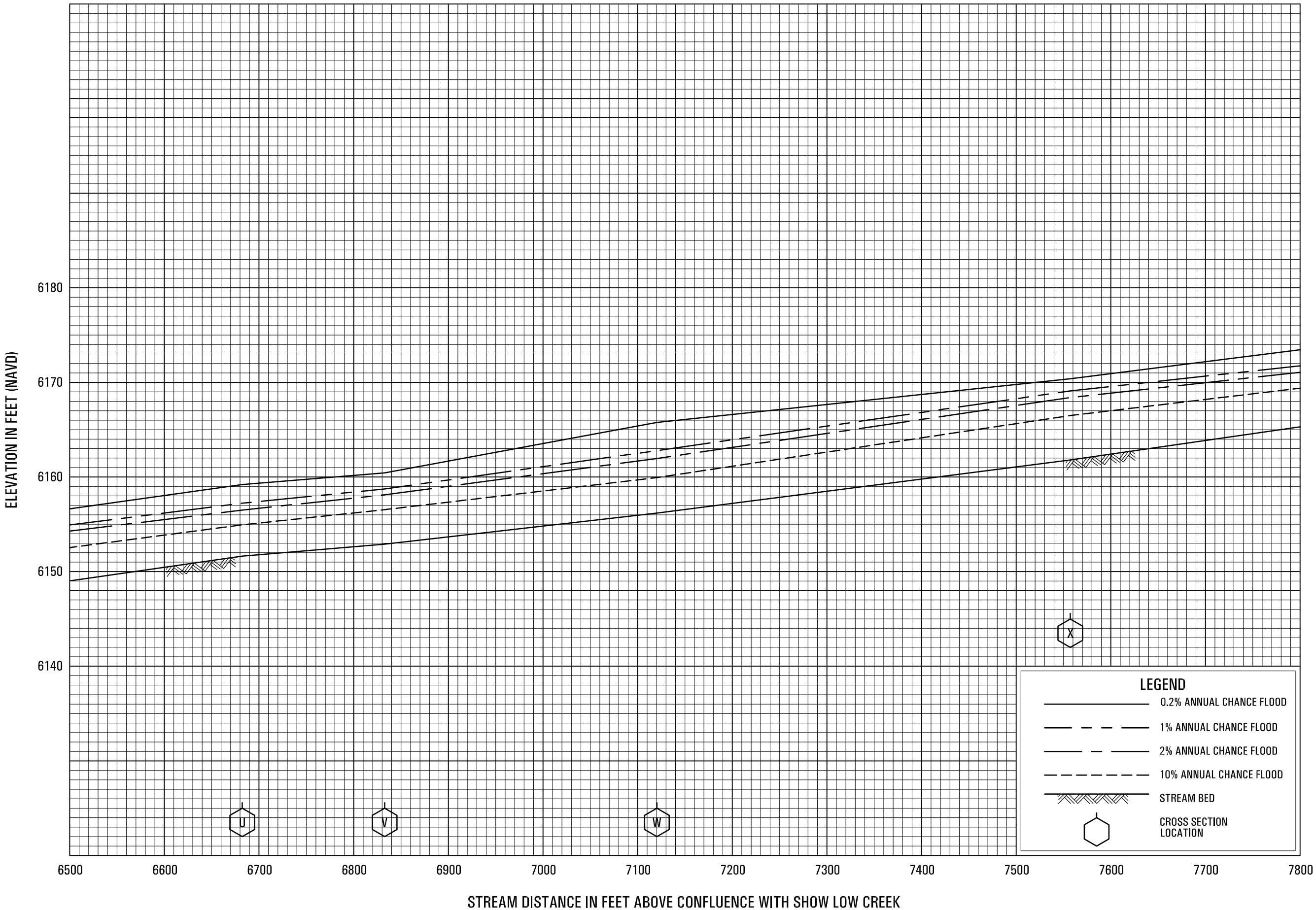
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

HOG WASH



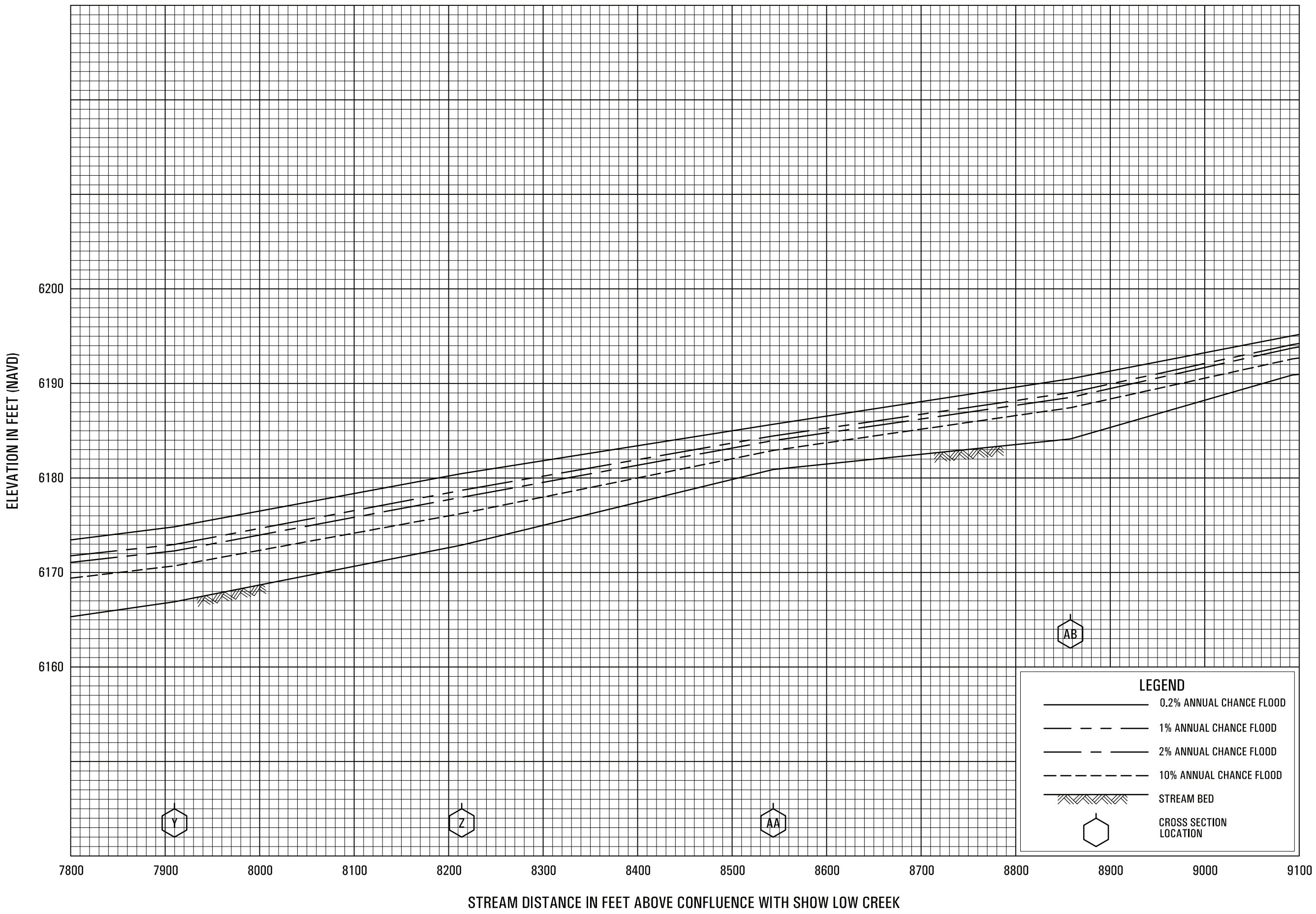
FLOOD PROFILES

HOG WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



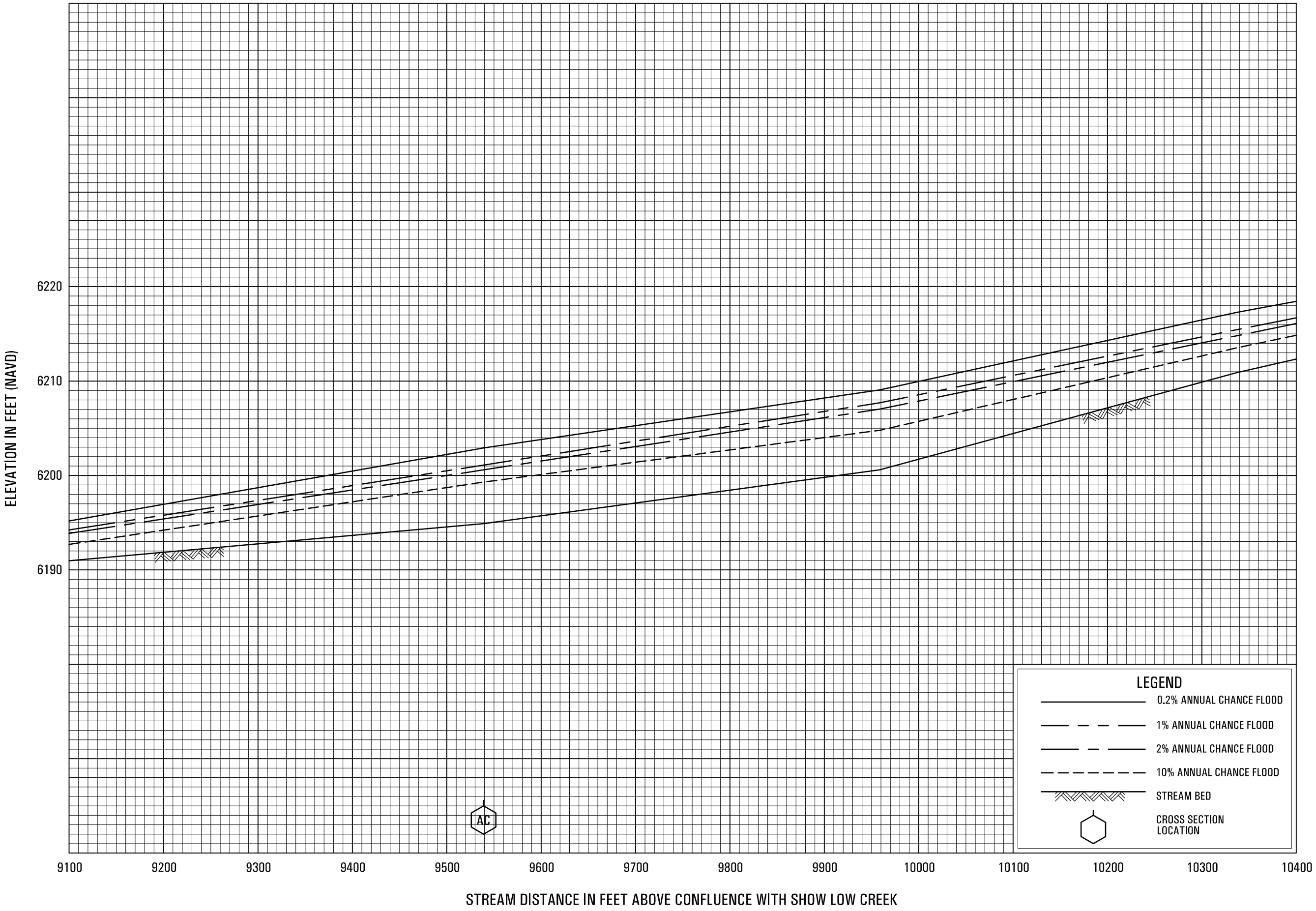
FLOOD PROFILES

HOG WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



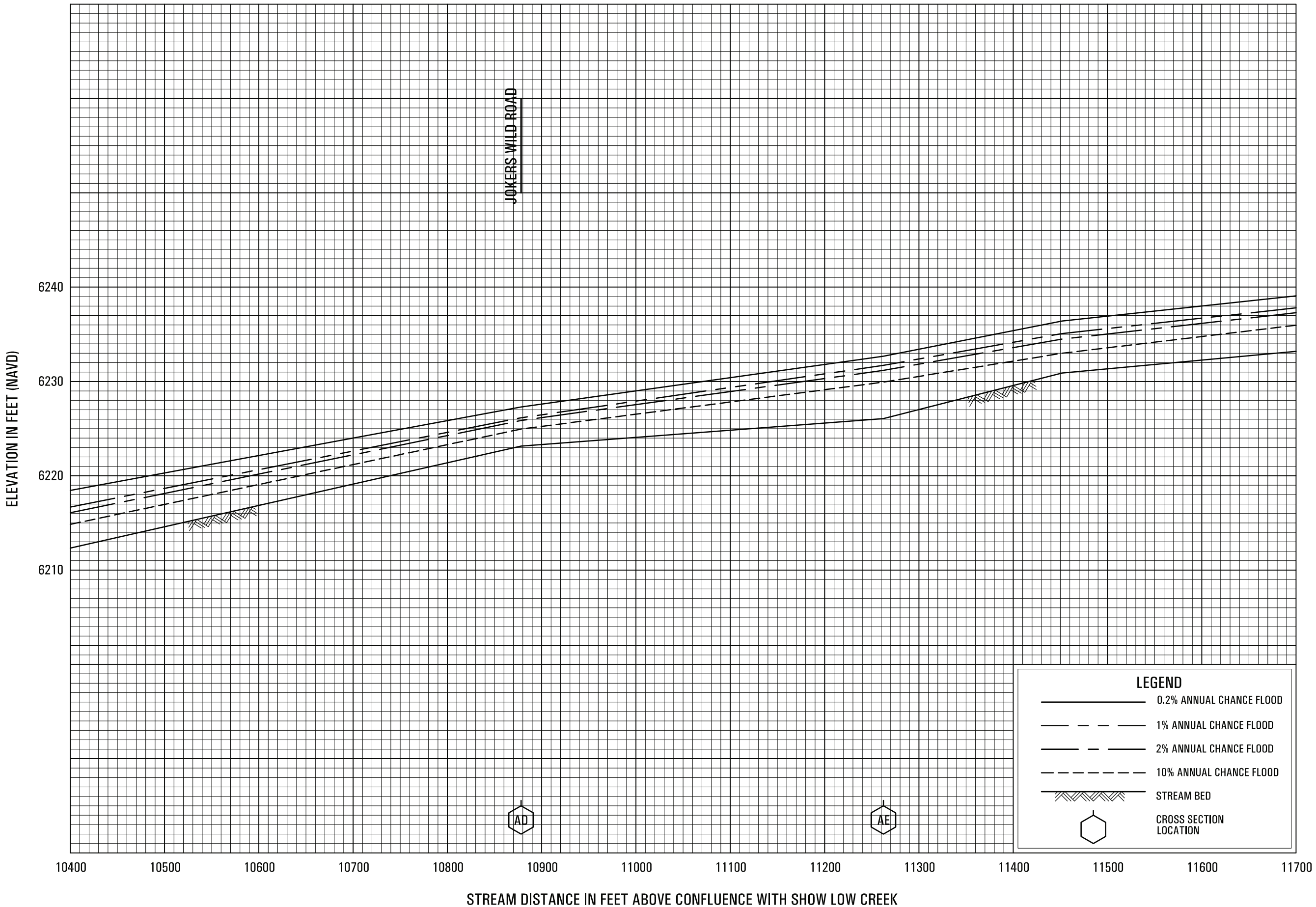
FLOOD PROFILES

HOG WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



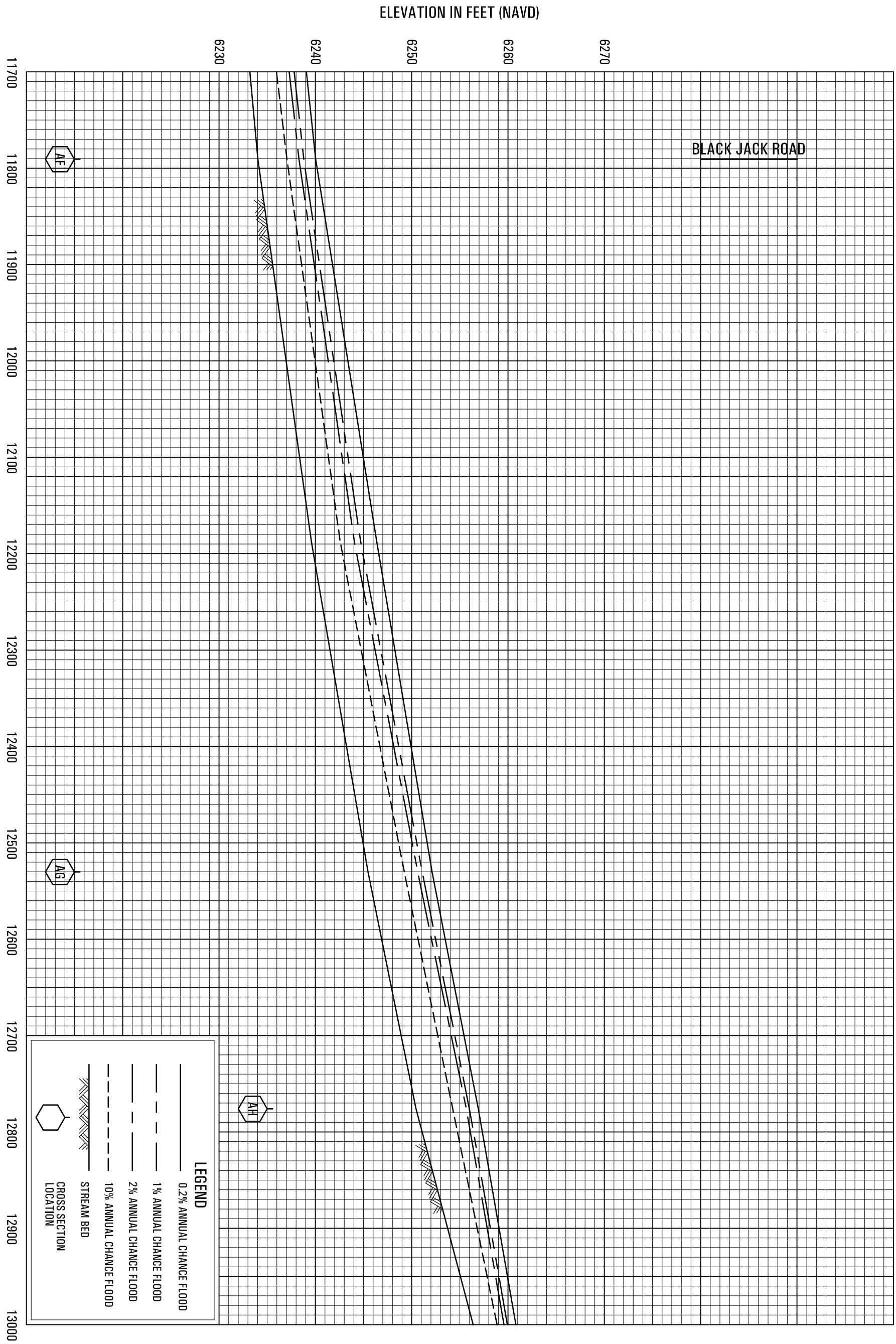
FLOOD PROFILES

HOG WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



32P

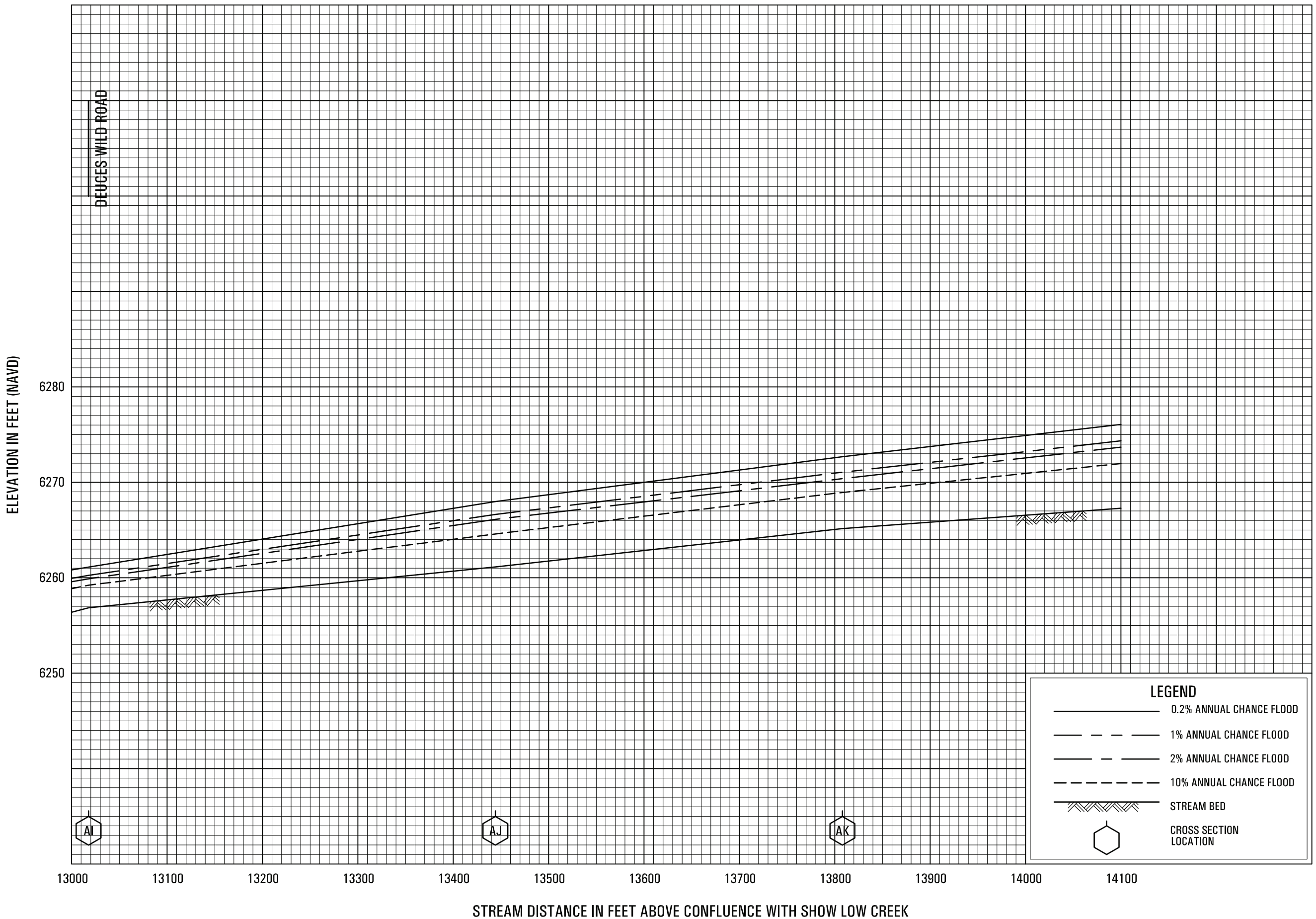
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

HOG WASH



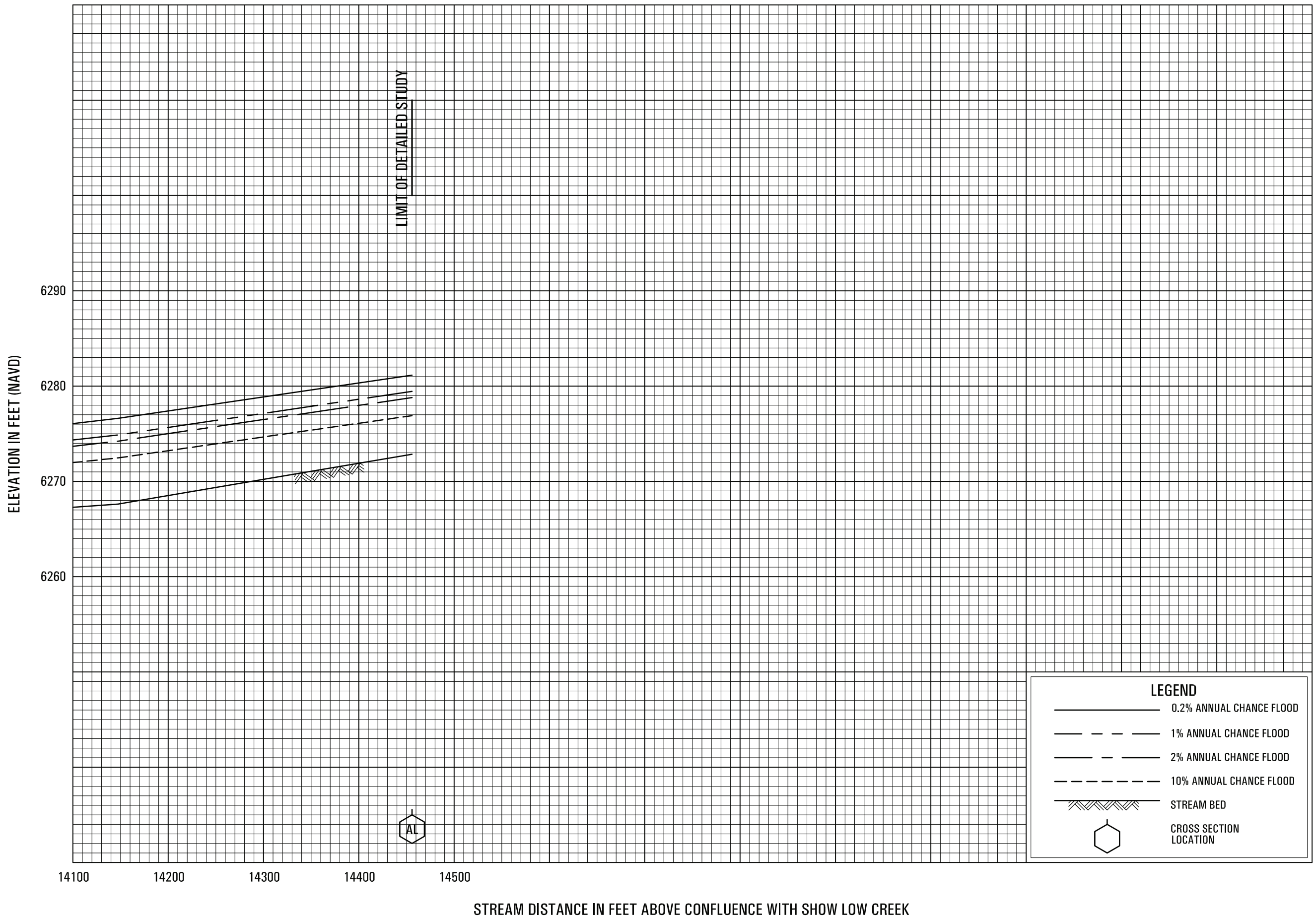
FLOOD PROFILES

HOG WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



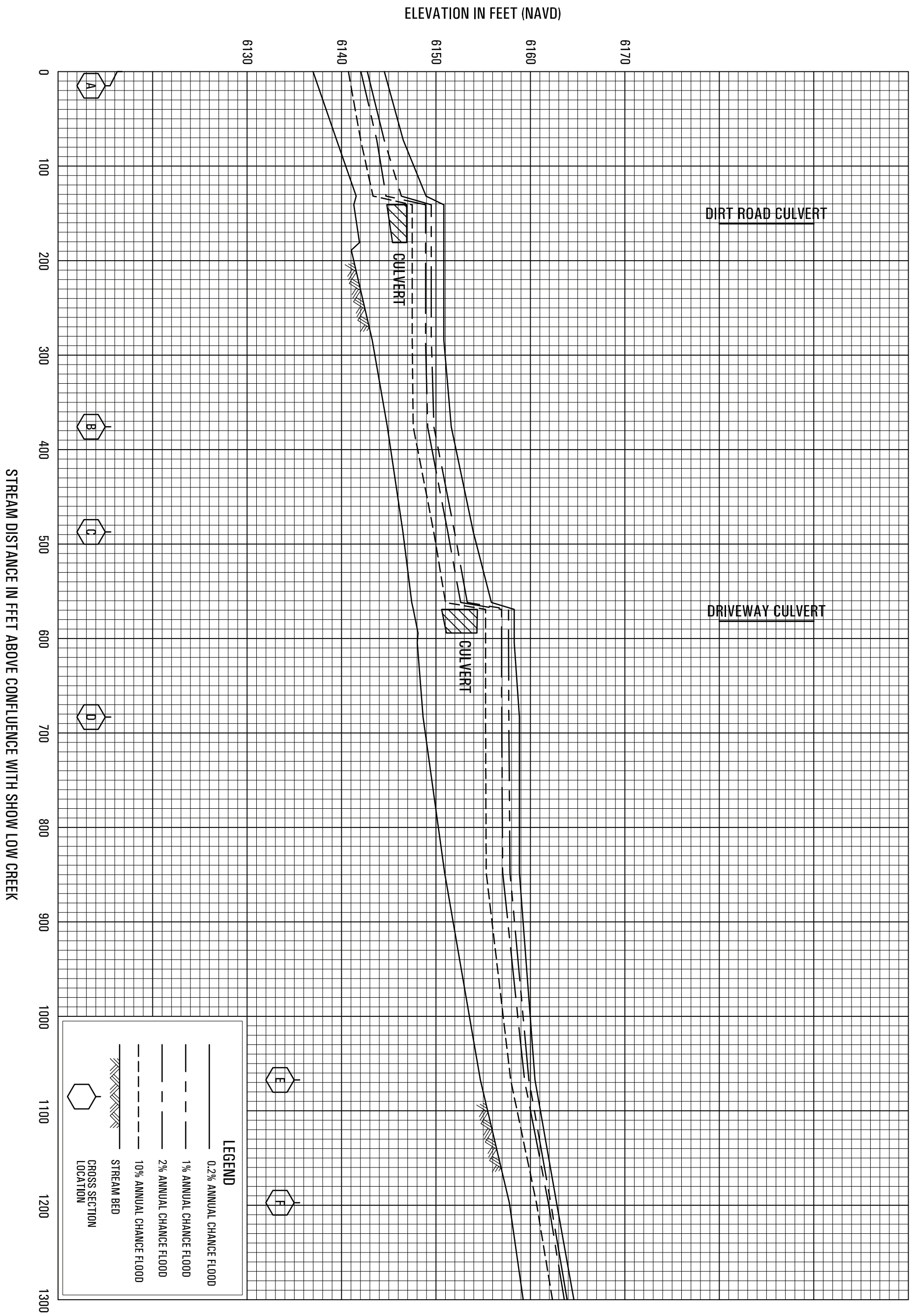
FLOOD PROFILES

HOG WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



35P

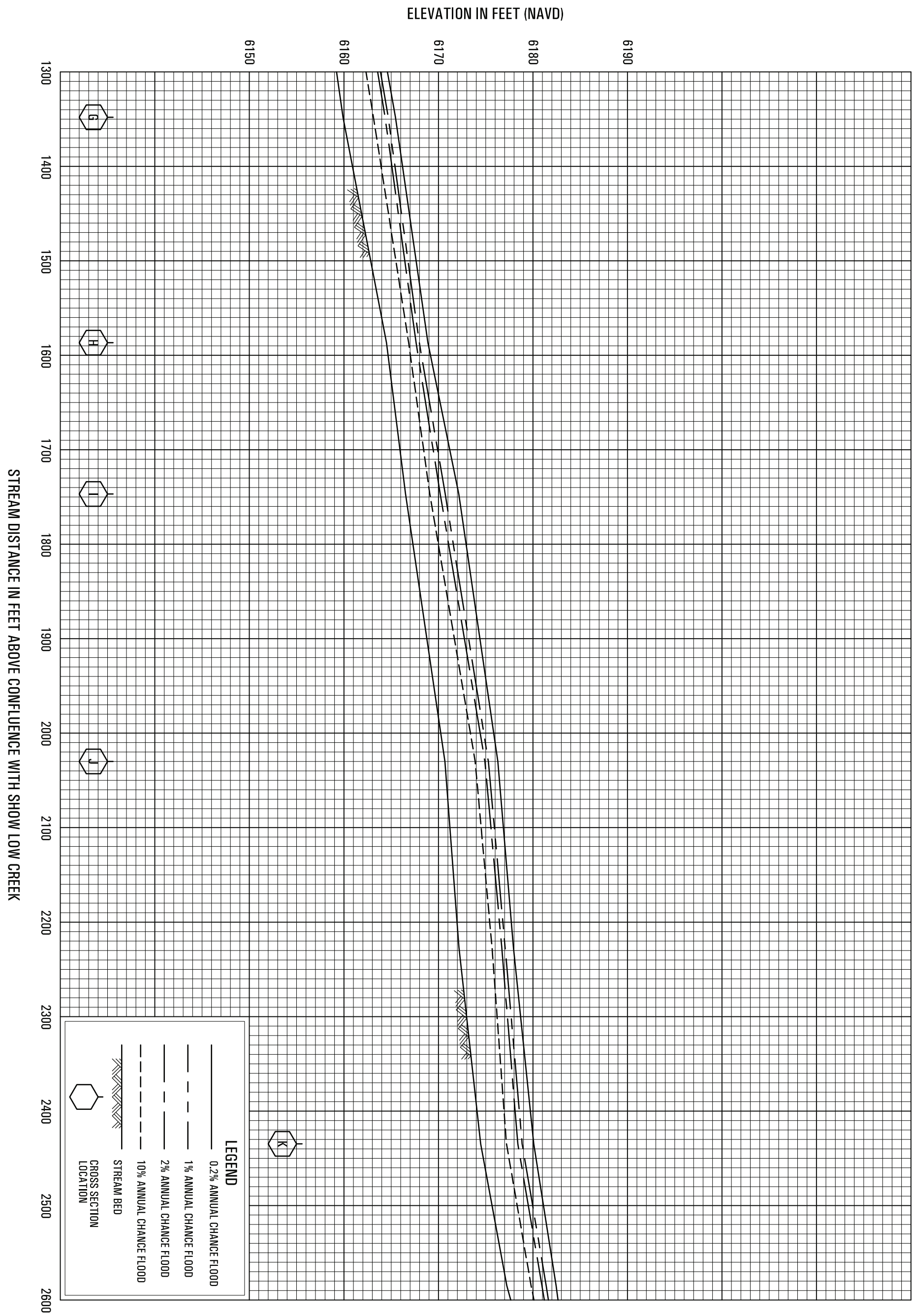
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

HOG WASH TRIBUTARY



36P

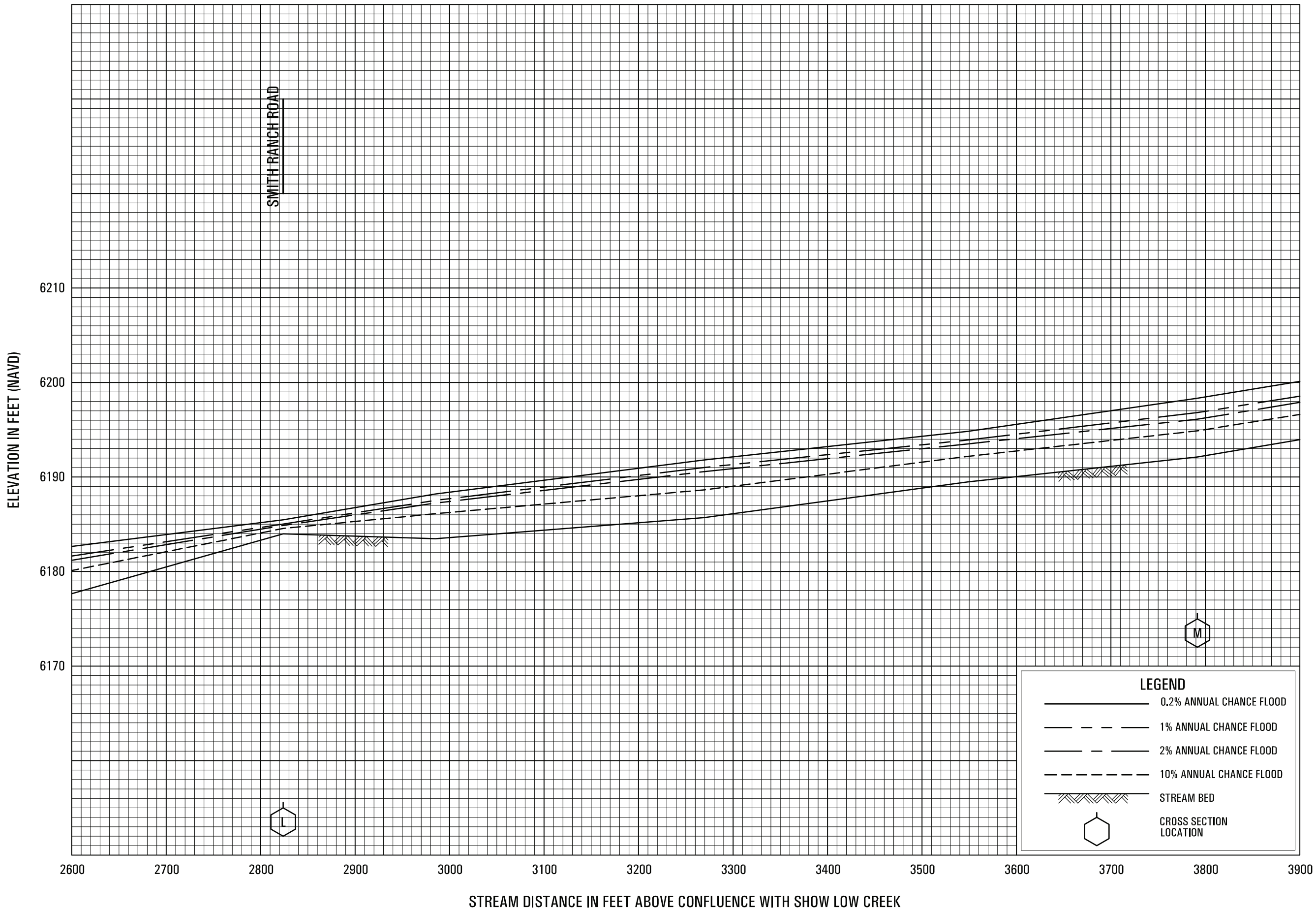
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

HOG WASH TRIBUTARY



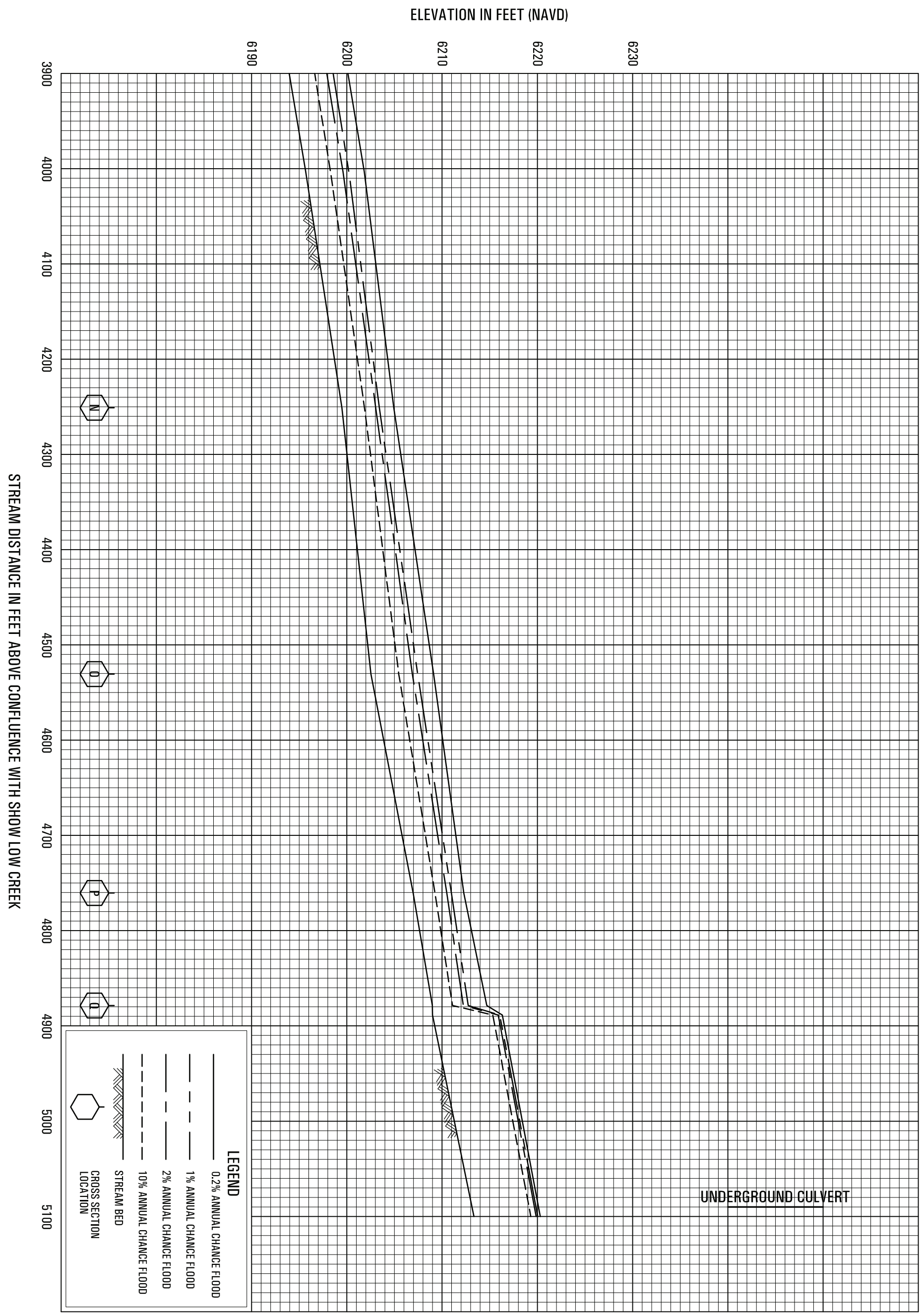
FLOOD PROFILES

HOG WASH TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS



38P

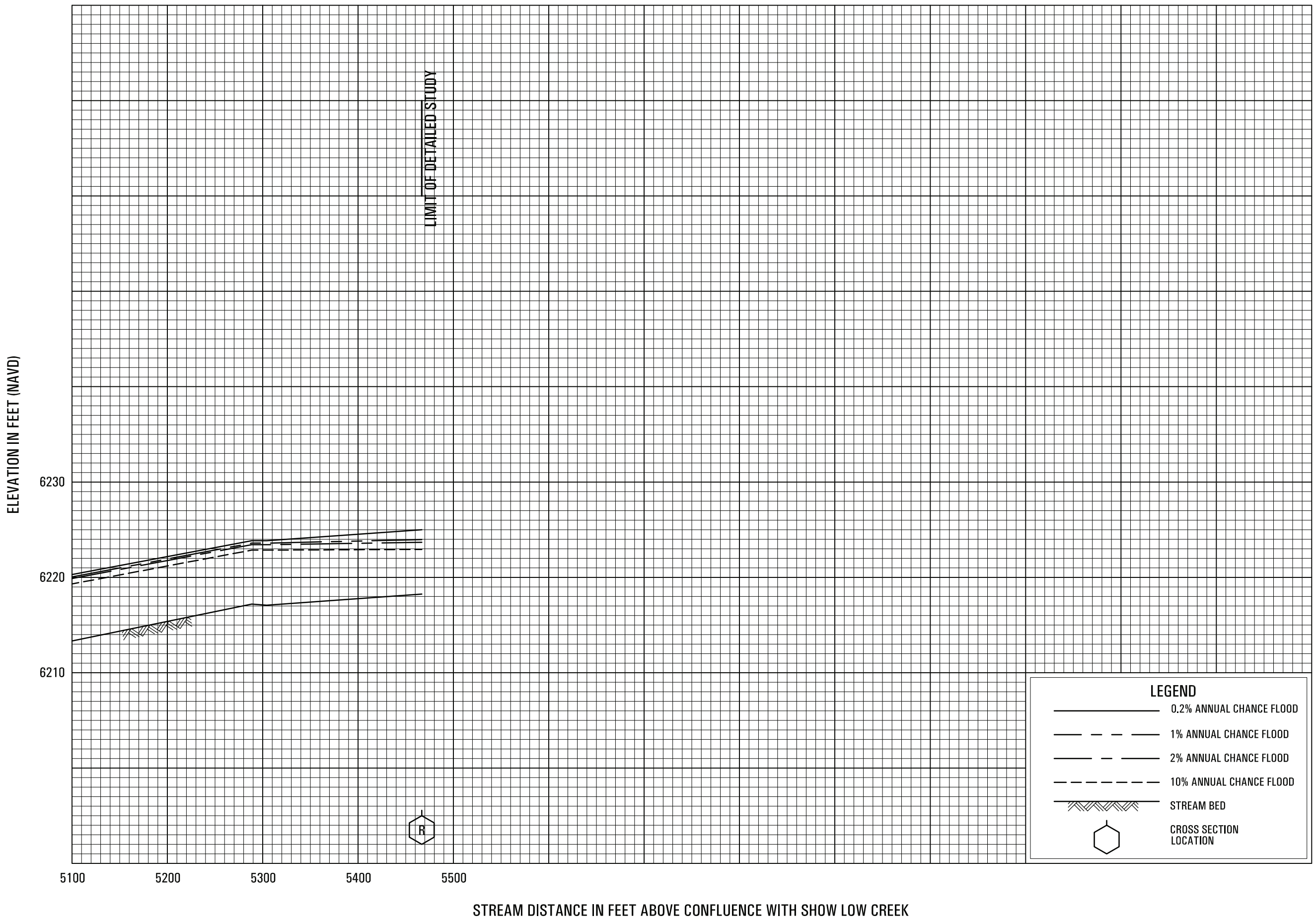
FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS

FLOOD PROFILES

HOG WASH TRIBUTARY



FLOOD PROFILES

HOG WASH TRIBUTARY

FEDERAL EMERGENCY MANAGEMENT AGENCY

NAVAJO COUNTY, AZ

AND INCORPORATED AREAS