

Table 2
Evaluations of the Workshop by Percentages of Participants

	LOW 162	MED 3	HIGH 465
1. Did you find the workshop to be useful for:			
a. Defining the nature and extent of earthquake hazards in Puerto Rico?.....	—	14%	82%
b. Defining the nature and extent of ground-failure hazards in Puerto Rico?.....	2%	16%	78%
c. Describing the current capabilities to respond to geologic hazards in Puerto Rico?.....	14%	25%	58%
d. Formalizing plans to increase awareness and concern for earthquake and other geologic hazards?.....	4%	20%	71%
e. Formulating plans to incorporate geologic information in land-use planning, emergency response planning, and earthquake-resistant design?.....	4%	20%	74%
2. Did the workshop benefit you or your organization by:			
a. Providing new sources of information and expertise you might want to utilize in the future?.....	--	14%	80%
b. Establish better understanding of the problems faced by researchers and decisionmakers?.....	2%	14%	80%
3. Did you find the following activities useful:			
a. Formal presentations?.....	--	18%	78%
b. Discussions following the formal presentations?.....	4%	13%	80%
c. Small discussion groups?.....	2%	4%	91%
d. Informal discussions during coffee breaks, lunches, and after hours?.....	9%	14%	69%
e. Notebook and abstracts?.....	2%	11%	85%
4. If the clock were turned back and the decision to attend the workshops were given you again, would you want to attend?.....	--	2%	98%
5. Should future workshops be planned to continue the work initiated at this meeting?.....	--	4%	89%
6. Prior to attending this workshop, I would rate my awareness of the earthquake threat in the Puerto Rico as.....	27%	35%	36%
7. Prior to attending this workshop, I would rate my concern about the state-of-earthquake preparedness in the Puerto Rico as.....	51%	22%	25%
8. I now rate my awareness as.....	--	5%	93%
9. I now rate my concern.....	5%	--	89%
10. Some steps I plan to take to increase others awareness, concern, and activities to lessen the effects of potential earthquakes in Puerto Rico.			

*Percentages do not total 100% as not all respondents completed all questions.

APPENDIX A
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BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF SAN JUAN

FEDERAL AID SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
1	1	3.80	OG	1925	San Antonio Channel	10.5	100.9	10	16.0
28	Abandoned Railroad		CS	1943	PR-2 Km. 0.29	13.6	13.6	01	4.00
31	2	3.30	StG	1943	Puerto Nuevo River	17.4	19.6	01	20.3
86	25	3.40	StG	1927	San Antonio Channel	16.2	82.8	05	17.5
87	27	2.40	StG	1931	Martin Peña Channel	9.2	59.7	06	10.9
185	25	8.00	StG	1939	Martin Peña Channel	14.5	81.5	05	12.0
399	176	6.00	StG	1936	Las Curias Creek	10.1	10.6	01	5.0
586	23	2.30	CCS	1951	Piedras River	12.2	31.4	03	9.5
587	23	2.30	CS	1950	Piedras River	11.8	31.4	03	9.5
626	Pedestrian		CS	1960	PR-3 Km. 0.2	27.6	36.1	01	1.9
683	176	.90	StG	1953	Rfo Piedras River	21.4	22.0	01	12.2
689	1	5.00	CF	1954	PR 39 Cerra Sl.	19.0	21.1	01	20.4
690	2	.90	StG	1954	Martin Peña Channel	36.3	506.5	27	27.1
744	1 & 25	3.80	CF	1958	PR-35	12.1	13.3	01	25.8
745	Pedestrian		CF	1957	PR-1 Km. 4.0	23.1	54.2	03	1.9
746	3	10	CF	1958	PR-1	22.8	22.8	01	18.6
747	3	.30	CCS	1958	Street No. 1	12.3	45.9	04	21.9
748	Pedestrian		CCTB	1958	PR-3 Km. 0.55	17.0	45.3	03	1.9
749	25	3.50	CF	1958	PR-1	9.7	9.7	01	11.0
750	25	.06	CF	1958	PR-1	11.2	12.0	01	26.0
751	26	.10	CF	1958	PR-25	19.9	21.2	01	12.0

BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF SAN JUAN

FEDERAL AID SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDMY WIDTH
753	26	1.50	CCIB	1960	Roberto H. Todd Ave.	14.3	31.4	02	17.8
754	26	2.00	CF	1960	Canals St.	14.0	14.0	01	26.7
756	Pedestrian		CF	1958	PR-26 Km. 3.0	26.3	53.0	03	1.8
757	Pedestrian		OCS	1958	PR-26 Km. 4.5	26.2	53.0	03	1.9
758	35	.53	StG	1957	PR-1	23.9	25.1	01	15.1
762	Pedestrian		StG	1958	PR-1 Km. 4.5	16.3	50.4	03	1.8
763	2	127.40	OGG	1962	Access to PR-2	15.2	40.2	03	25.1
873	1	.60	CS	1966	PR-2	13.9	51.5	04	8.7
888	22	3.60	PGG	1975	Piedras River	30.1	92.7	03	8.5
899	22	3.60	PGG	1975	Piedras River	29.4	90.4	03	19.1
892	22	4.60	GG	1975	De Diego Ave.	24.5	64.3	03	15.6
893	22	4.60	GG	1975	De Diego Ave.	24.7	64.6	03	15.6
894	22	5.45	PGG	1975	Margarita Creek	23.4	25.0	01	15.8
895	22	5.45	PGG	1975	Margarita Creek	23.4	25.0	01	19.3
896	22	5.90	PGG	1976	PR 2 Km. 5.9	23.7	90.6	04	18.5
913	22	1.45	OCS	1971	PR-1	10	55.5	04	35.3
917	1	6.80	OCS	1971	Los Angeles Street	10.4	40.4	04	29.2
918	1	7.42	OCS	1971	Sagrado Corazón St.	12.7	36.0	03	11.3
920	1	7.42	OCS	1971	Sagrado Corazón St.	13.0	35.2	03	18.4
921	1	7.42	CCIB	1971	PR-35	16.2	51.5	03	8.5
933	1	15.60	CCIB	1967	San Roberto Street	22.0	51.7	03	11.6

BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF SAN JUAN

FEDERAL AID SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
954	1	15.60	CCTB	1967	San Roberto Street	22.0	51.7	03	11.6
956	De Diego Ave.		CCTB	1965	PR-18 Km. 0.7	17.7	64.3	04	15.6
957	18	1.1	CCTB	1965	PAV from PP-21	16.0	42.00	03	16.06
958	18	1.3	PGF	1965	PP-21	25.5	76.5	04	22.74
959	18	1.3	PGF	1965	PP-21	25.6	76.7	04	17.27
960	Pedestrian		CCTB	1967	PP-18 Km. 1.7	21.4	49.3	02	2.0
1005	Americo Miranda		CCTB	1967	PR-18 Km. 2.4	21.0	77.0	04	23.9
1006	Pamp Rte. 18		CGG	1967	Piedras River	16.5	43.4	03	7.1
1007	18 Piñero	3.46	CCTB	1967	PR-17	19.0	66.5	04	15.2
1008	18	3.46	CCTB	1967	PR-17	19.0	66.5	04	15.2
1009	PAV from PR 17 to PR 18		CGG	1967	Piedras River	17.5	46.2	03	16.0
1010	PR 18	3.70	CGG	1967	Piedras River	16.1	42.1	03	15.7
1011	18	3.70	CGG	1967	Piedras River	16.1	42.1	03	15.7
1012	18	3.70	CCTB	1967	Domenech Street	23.1	52.5	03	15.2
1095	Pedestrian		CG	1974	PR-27	31.4	34.5	01	1.9
1168	26	2.05	PGF	1977	PR-22	29.06	31.57	01	29.12
1202	17	3.81	CGS	1950	Josefina Creek	9.0	19.7	02	25.0
1203	17	00	CS	1967	Piedras River	11.2	31.2	03	14.7

BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF SAN JUAN

FEDERAL AID SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
1204	17	00	CS	1967	Pedras River	11.2	31.2	03	14.7
1257	1	15.10	POC	1977	PR-18PR-52	23.8	118.35	06	15.95
1258	1	15.15	POC	1977	PR-18	30.2	76.77	03	12.50
1259	1	15.20	POC	1977	PR-184	21.8	56.92	03	12.2
1299	18	3.20	CCTB	1972	Kalaf Street	18.0	47.5	03	45.1
1302	Pedestrian		STFT	1972	PR-3 Km. 4.3	29.0	62.9	02	1.7
1306	Pedestrian		StCJT	1971	PR-23 Km. 2.1	15.7	35.6	02	1.7
1307	Pedestrian		StTD	1968	PR-26 Km. 4.29	20.5	43.0	02	1.6
1310	26	2.25	POC	1977	Rampa PR-26 to PR-22	36.8	39.29	01	8.10
1407	22	0.7	POC	1976	PR-25 Edlez. Juncos St.	25.6	121.9	05	40.4
1418	Pedestrian		CCCu	1975	Toyo Creek	3.6	43.6	02	19.7
1460	22	00	POC	1973	PR-22	30.0	48.05	02	7.30
1461	22	00	POC	1973	PR-22	18.65	36.90	02	7.30
1464	22	2.7	GBB	1975	PR-28	26.5	92.39	04	11.90
1478	Pedestrian		PCFB	1973	PR-20 Km. 8.5	30.3	31.9	01	1.8
150	Pedestrian		STGIS	1974	PR-17, J.T. Píñero Ave.	20.3	37.1	02	1.80

BRIDGE INVENTORY/LOCATION MAP

FEDERAL AID SYSTEM

MUNICIPALITY OF SAN JUAN

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
150J	Pedestrian		CS	1974	PR-25 Ponce de León Ave.	16.7	19.4	01	2.4
5337	18	2.70	CRCU	1975	Creek	6.1	7.3	01	6.66
1538	18	2.80	CRCU	1975	Drainage Channel	2.0	100.4	03	11.72
1539	22	2.8	CRCU	1975	Drainage Channel	3.0	6.8	02	20.3
1541	Pedestrian		STTT	1976	PR-25 Km. 2.5	29.4	29.4	01	1.24
1616	Pedestrian		StC	1978	PR-1 Km. 12.0	20.11	44.53	02	44.53
1674	21	4.5	CCU	1979	Josefina Creek	3.05	51.0	02	6.40
1679	Ramp PR-22 to PR-1		PGC	1979	Depression	22.70	316.08	17	8.23
1679	Ramp PR-1 to PR-22		PGC	1979	Depression	16.60	148.70	09	8.14
1682	Pedestrian		PGC	1979	PR-181	24.48	75.10	03	2.65
1717	22		Tunnel	1980	PR-22				
1736			StC	1980	PR-149 Km. 63.9	28.40	28.40	01	2.00
1747	17		PGC	1981	Juan Méndez Creek	18.10		01	33.70
1750	Ashford Ave.		StT	1981	PR-108	7.54	18.10	01	
1993	1	5.65	StC	1971	PR-2	27.1	145.3	06	29.2
2005	Pedestrian		StUD	1965	PR-2 Km. 1.7	28.9	32.6	01	1.6

BRIDGE INVENTORY/LOCATION MAP

INCIPALITY OF SAN JUAN

FEDERAL AID SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
2011	18	5.38	CCIB	1972	Chardón Street	15.3	55.9	04	6.9
2012	18	5.38	CCIB	1972	Chardón Street	15.2	55.9	04	19.2
2013	1	12.5	StG	1944	Piedras River	17.6	19.7	01	17.6
2104	Américo Miranda		CCG	1950	Josefina Creek	2.0	9.9	03	11.1
2105	Américo Miranda		CCG	1950	Doña Ana Creek	3.8	13.30	03	10.9
2106	De Diego Ave.		CG	1955	Doña Ana Creek	2.7	9.40	03	11.0
2134	San Patricio St.		CCCu	1955	Doña Ana Creek	2.8	28.1	02	18.1
2134	St. 29 St		CCS	1955	Doña Ana Creek	2.7	9.2	03	7.9c
2197	Pedestrian		SUT	1977	PR-3 Km. 3.25	8.8	32.1	01	1.44

BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF GUAYNABO FEDERAL AID SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
392	173	8.20	CS	1939	Guaynabo River	5.9	19.6	03	6.0
393	173	9.20	CS	1939	Arenas Creek	8.5	8.5	01	6.0
691	1	21.38	CCU	1955	Guaynabo River	5.7	63.0	03	25.3
692	1	22.80	CCIB	1955	Guaynabo River	20.9	79.5	05	17.4
837	2	5.00	CF	1964	Access PR-23 to PR-2	11.0	13.5	01	14.5
838	23	5.20	CCU	1964	Margarita Creek	7.6	16.2	02	13.5
839	2	5.06	CF	1964	Access road PR-23	21.6	25.1	01	12.3
840	2	5.06	CF	1964	PR-24	21.5	24.8	01	16.1
841	23	5.15	CCU	1964	Margarita Creek	4.7	11.8	02	18.7
842	Pedestrian		CCIB	1964	Ramp P-23 Km. 5.1	17.3	24.1	01	2.0
843	2	5.23	CF	1964	Access PR-2 to PR-23	14.7	16.8	01	24.2
844	2	5.70	CCS	1964	PR-20	20.1	53.2	03	20.5
845	Ramp PR-2 to PR-23	2.60	CCU	1964	Margarita Creek	3.2	9.9	02	24.0
1676	Pedestrian		StT	1979	PR-1 Km. 21.25	31.90	35.19	01	1.62

BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF TDA RAJA

FEDERAL AID SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
37	2	22.58	StG	1964	La Plata River	20.0	50.2	03	15.8
635	165	25.50	PCG	1959	Cocal River	19.6	39.9	02	8.6
636	165	25.30	PCG	1959	Cocal River	19.7	60.5	03	8.5
782	165	17.90	OCS	1958	Cocal River	9.7	26.3	03	8.6
1719			PCG	1980	PR-165	23.22	44.25	02	44.34
1720	165		PCG	1980	PR-2-Km. 22.0	22.67	43.47	02	19.57
2110 Los Dominicos			StCG	1972	Levittown Channel	16.9	44.5	03	7.3
2111 Los Dominicos			StCG	1972	Levittown Channel	16.1	44.5	01	7.3

BRIDGE INVENTORY/LOCATION MAP

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MUNICIPALITY OF TRUJILLO ALJO

FEDERAL AID SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
426	181 R	9.70	CTB	1925	Infierno Creek	8.7	8.7	01	5.9
427	181	5.55	SCFF	1940	Rto Gde. de Loíza	101.0	102.3	01	7.1
1532	175	11.85	CS	1950	Creek	6.1	7.3	01	6.66

L E G E N D

StG	Steel, Stringer/Multi-Beam or Girder			
CCu	Concrete Culvert	PCTB	Prestress Concrete Tee Beam	
CCAD	Concrete Continuous Arch-Deck	StCIT	Steel continuous Truss-Through	
CCTB	Concrete Continuous Tee-Beam	MAD	Masonry Arch-Deck	
CS	Concrete Slab	PCG	Prestress Concrete Stringer/Multi-Beam or Gir	
CTB	Concrete Tee-Beam	OD	Concrete-Other	
StTT	Steel Truss-Through	OG	Concrete Stringer Multi-Beam or Girder	
CAD	Concrete Arch-Deck	CCCu	Concrete Continuous Culvert	
CBB	Concrete Box-Beam or Girders-Multiple	CCFS	Concrete Girder and Floorbeam System	
CC	Concrete Continuous Stringer/Multi-Beam or Girder	CF	Concrete Frame	
CCS	Concrete Continuous Slab	COO	Other-Other	
CG	Other Stringer Multi-Beam or Girder	PCF	Prestress Concrete Frame	
StGFS	Steel Girder and Floorbeam System	CCF	Concrete Continuous Frame	
StTD	Steel Truss-Deck	StF	Steel Frame	
CCGFS	Concrete continuous, Girder and Floorbeam System	StCG	Steel continuous, stringer/multi-beam or Gir	
StCCFS	Steel Continuous Girder and Floorbeam System	CCVS	Concrete continuous Void Slab	
CCBS	Concrete Box Beam or Girders Single	StCu	Steel Culvert	

**BRIDGE INVENTORY AND LOCATION MAP
OF THE SAN JUAN METROPOLITAN AREA**

COMMONWEALTH SYSTEM

**S O U R C E: DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS -
PLANNING AREA - 1981**

BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF RAYAMIN

COMMONWEALTH SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	ROWY WIDTH
2165	14 St.			SUG	Cerro Gordo Creek	12.3	13.1	01	12.5
2166	Alt. Flamb. Ave.			CS	Drainage Ditch	5.4	19.7	03	14.7
2167	Sonia Street			CSS	Catalina Creek	5.9	5.9	01	14.0
2168	Retances Street			CS	Creek	5.0	16.8	03	7.1
2170	8th Street			CS	Cerro Gordo Creek	10.0	10.8	01	8.0
2171	Ecuador Street			CCS	Cerro Gordo Creek	10.0	10.8	01	8.0
2172	Atl Flamb. Ave.			COO ₁	Creek	9.4	10.2	01	14.6

COMMONWEALTH SYSTEM

BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF RAYAMON

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDMY WIDTH
377	839	2.30	StGFS	1945	Cerro Gordo Creek	8.5	91.0	01	6.0
394	883	4.50	St	1937	Minillas River	4.6	15.1	01	6.0
545	816	1.10	StG	1946	Questa Arriba River	14.7	16.2	01	4.9
619	833	.70	StG		Damián Creek	8.3	8.3	01	5.0
667	830	2.40	CAD	1952	Creek	8.2	25.2	01	4.8
739	174	13.50	StCu	1955	Sonadora Creek	4.1	34.3	02	5.50
740	174	13.10	CTB	1955	Rayamón River	21.3	55.9	03	7.0
771	840	.10	StGCS	1957	Creek	6.3	6.3	01	5.5
881	Espiritu Santo South Street		CCS		Rfo Hondo Channel	3.6	8.3	02	12.5
886	Espiritu Santo North St.		CCS		Rfo Hondo Channel	5.0	10.73	04	12.4
1347	872		CTFS	1977	Rfo Hondo	31.4	34.6	01	10.9
1402	22	12.7	CG	1976	Comerio Ave.	23.9	50.0	02	41.3
1403	22	14.1	POC	1976	Dominicos Ave.	23.9	50.0	02	41.3
1576	871		POC	1976	PR-22	26.9	55.9	02	8.7
1577	22		CCu	1977	Rfo Hondo Channel	4.6	50.4	02	28.0
2000	832	0.00	POC	1971	Rayamón River	19.3	60.3	03	14.2
2102	Manuel F. Rossi St.		CCu	1975	Hondo River	10.1	11.1	01	41.3
2113	Los Millones Ave.		CCu		Cerro Gordo Creek	3.9	11.5	03	13.5
2114	Magnolia Ave.		CS		Cerro Gordo Creek	10.0	10.0	01	8.1
2115	14th. Street		CTB		Drainage Channel	6.8	14.6	01	8.1

BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF CAROLINA

COMMONWEALTH SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RWAY WIDTH
90	887	8.59	SGFS	1906	Blasina Creek	12.00	13.3	01	4.3
668	853	9.50	CCu	1950	Maracuto Creek	1.5	9.7	05	6.0
872	857	11.10	CCS	1963	Camovani Las River	10.2	26.7	03	6.1
1057	858	.19	CS	1968	Maracuto Creek	13.4	36.2	03	8.6
1357	190	0.1	CCS	1974	Suárez Channel	6.4	18.1	03	11.0
1631	Calle Hortencia Urb. La Marina		Void Slab	1978	Channel	10.12	10.92	01	8.58
1636	Calle Geranio, Urb. La Marina		Void Slab	1978	Channel	10.13	10.93	01	6.61
1633	Calle Gardenia Urb. La Marian		Void Slab	1978	Channel	9.90	11.45	01	6.64
1634	Calle Dalia Urb. La Marina		Void Slab	1978	Channel	10.90	10.90	01	8.60
1635	Calle Crizantemos Urb. La Marina		Void Slab	1978	Channel	9.77	10.90	01	8.60
2035	887	1.90.	PGF		Blasina Creek	22.5	23.8	01	4.6
2073	Carolina Mall		CGFS	1978	Blasina Creek	16.36	17.82	01	14.56
2074	Carolina Mall		CGFS	1978	Blasina Creek	20.1	63.7	03	14.5

BRIDGE INVENTORY/LOCATION MAP

UNICIPALITY OF GUAYNABO

COMMONWEALTH SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
552	833	12.9	StG		Guaynabo River	9.0	18.0	02	5.1
553	834	.02	StG		Guaynabo River	14.7	29.3	02	6.0
703	835	.10	OCS	1954	Guaynabo River	7.6	21.1	03	6.0
848	836	1.11	OOu	1961	Canarones Creek	3.4	7.4	02	5.9

BRIDGE INVENTORY/LOCATION MAP

UNICIPALITY OF CATANO

COMMONWEALTH SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
1178	22	8.95	CCS	1971	Malaria Creek	10.6	39.5	04	33.8
1179	22	9.10	CS	1971	Oil Pipe Line	12.4	13.6	01	33.7
1180	22	9.20	CCS	1971	Drainage Ditch	10.5	28.6	03	33.7
1181	22	9.65	CCS	1971	Drainage Ditch	10.0	30.07	03	33.9
1184	22	10.40	SLOG	1971	PR-22	29.6	81.3	03	7.7
1185	22	10.88	CF	1971	PR-869	13.0	14.2	01	5.7
2001	22	11.80	CMB	1976	Bayamón And Hondo River	96.3	438.4	05	16.7
2002	22	11.80	CMB	1976	Bayamón Hondo River	96.3	438.4	05	16.7

BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF SAN JUAN

COMMUNAL HEALTH SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
3	1	12.53	MAD		Piedras River	9.1	21.6	03	5.0
4	873	.80	MAD	1854	Frailes Creek	7.0	120.7	08	7.0
5	798	26.60	StG	1929	Arenas Creek	9.0	10.8	01	10.0
396	176	10.41	CCS	1940	Negruta Creek	6.8	19.4	03	6.0
397	176	10.47	CCS	1940	Chorros Creek	6.9	19.6	03	6.1
398	176	10.02	CCS	1940	Depression	6.8	19.6	03	6.0
601	Cecilia Street		CCS		Juan Méndez Creek	7.1	20.0	03	10.9
602	Belmonte Street		CCS		Juan Méndez Creek	5.8	19.1	03	6.2
603	Ramón B. López St.		CCS		Juan Méndez Creek	6.2	14.6	02	6.1
797	Urdiales Street		CCS		Juan Méndez Creek	8.9	34.9	03	6.2
1250	52	0.7	PCG	1979	PR-177	29.52	62.60	02	15.90
1251	52	0.7	PCG	1976	PR-177	29.8	62.7	02	15.9
1252	52	2.00	PCG	1977	Las Cumbres Ave.	28.5	59.3	02	15.9
1253	52	2.00	PCG	1977	Las Cumbres Ave.	28.6	59.3	02	15.9
1260	838		PCG	1976	PR-52	40.6	126.1	03	7.3
1261	52	2.85	PCG	1977	Local Road	30.1	31.3	01	16.0
1262	52	2.85	PCG	1977	Local Road	30.02	31.3	01	16.0
1263	52	3.65	PCG	1977	Dirt Road	36.0	75.8	02	15.8
1264	52	3.65	PCG	1977	Dirt Road	35.3	74.9	02	15.7
1267	52	4.60	PCG	1977	Local Road	29.9	31.2	01	15.9

BRIDGE INVENTORY/LOCATION MAP

COMMONWEALTH SYSTEM

INCIPALITY OF SAN JUAN

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
1268	52	4.60	PCG	1977	Local Road	30.0	31.2	01	16.0
1269	52	6.10	PCG	1977	Local Road	29.9	31.2	01	16.0
1270	52	6.10	PCG	1977	Local Road	30.0	31.2	01	16.1
1271	52	6.90	PCG	1977	Local Road	29.9	31.3	01	16.0
1272	52	6.90	PCG	1977	Local Road	30.0	31.2	01	16.0
1273	52	8.30	PCG	1977	Local Road	30.0	31.2	01	16.0
1274	52	8.30	PCG	1977	Local Road	29.9	31.2	01	16.0
1416	731	.10	CCu	1977	Piedras River	4.0	132.8	02	32.0
1543	Urb. Monte Hatillo		CS	1966	Montercarlo Ave.	16.0	16.52	01	1.8
2078	Off 176 At	7.0	CS		Rio Piedras River	9.4	10.1	01	5.7
2103	A. Miranda Ave.		CS		Buena Vista Creek	10.2	11.3	01	12.0
2117	849	2.50	CCu		Santo Domingo Creek	4.5	10.0	02	15.2
2124	6St.		CS		Buena Vista Creek	6.6	7.2	01	8.1
2125	16St.		CS		Buena Vista Creek	7.5	8.2	01	8.1
2126	47St.		CG		Josefina Creek	5.0	15.1	03	10.1
2130	Galileo Street		CTB		Buena Vista Creek	9.2	10.6	01	8.0

BRIDGE INVENTORY/LOCATION MAP

COMMONWEALTH SYSTEM

MUNICIPALITY OF SAN JUAN

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
2131	9 S' E. Street		CCS		Josefina Creek	2.7	9.4	03	7.9
2132	Olol Street		CTB		Juan Méndez Creek	11.1	11.7	01	8.0
2138	Julián Bengochea		CCS		Santo Domingo Creek	4.9	10.9	02	8.1
2139	21 St.		CCGFS		Josefina Creek	2.8	8.8	03	7.9
2140	St. 13 ext. Rep. Metro.		CCGFS		Doña Ana Creek	9.7	10.9	01	8.0
2141	St. 21 SE		CG		Doña Ana Creek	2.8	9.4	03	7.9
2142	54 SE ST. Rep. Met.		CCS		Josefina Creek	3.3	11.5	01	8.0
2144	31 SE St.		CCS		Josefina Creek	2.9	9.8	03	8.0
2145	Notre Dame St.		SLG	1965	Piedras River	10.4	21.2	01	8.0
2146	Winston Churchill		CCGFS		Piedras River	14.6	45.6	03	14.6
2173	Libertad Street		CCGFS		Juan Méndez Creek	9.1	10.4	01	6.7
2200	Escuelero Street			1977	Lobina Lagoon				

BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF TOA BAJA

COMMONWEALTH SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDMY WIDTH
365	165R	1.75	SCIT	1908	La Plata River	94.4	97.5	01	4.2
366	854	5.21	STGFS	1945	Cocal River	9.2	10.7	01	4.9
1603	22		CCu	1977	Depression	3.3	18.9	03	21.8
1721	22		PCG	1980	PR-865		27.08	01	43.24
1722	22		PCG	1980	PR-22		56.76	02	8.50
1726	22		CPB	1980	PR-866		56.96	02	18.25
1727	22		CPB	1980	Local Road	34.96	01	18	25.5
2108	De Diego Ave.		CCu		Levittown Channel	3.1	7.1	02	12.3
2174	Sabana Seca Ave.		CCu	1970	Levittown Channel	4.3	17.1	02	28.0

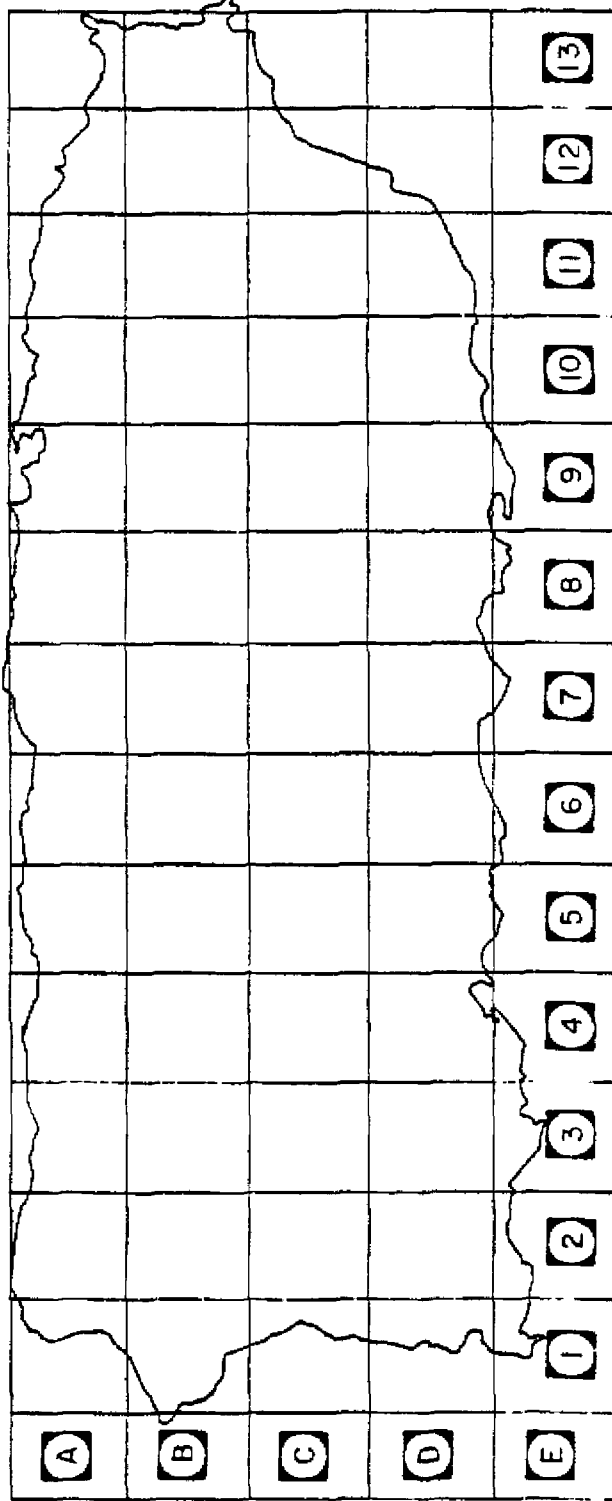
BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF TRUJILLO ALTO

COMMONWEALTH SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDW. WIDTH
681	175	6.00	CAD	1953	Carraizo Creek	6.7	16.5	01	5.5
1041	851	4.10	COU	1965	Infierno Creek	3.0	6.2	02	4.5
1724	852	0.05	PCG	1980	Dos Bocas Creek	27.95	30.60	01	12.90

CLAVE DE CUADRANTES
(KEY MAP)



AREA METROPOLITANA
PAGINA 1, 1A
CARR CABUAS-HUMACAO
PAGINA 2
INT. LAS AMERICAS CON
P. R. 52, P. R. 1
PAGINA 2
AUTOPISTA LAS AMERICAS
SAN JUAN - PONCE
PAGINA 3
INSETS 1, 2, 3, 4 Y 5
PAGINA 4
ISLAS DE VIEQUES Y
CULEBRA
PAGINA 37

LEYEND

- FUTURE CONSTRUCTION
- PRIMARY AND SECONDARY ROADS IN CONSTRUCTION
- (with 25) BRIDGE NUMBER 25
- (with 90) BRIDGE NUMBER 90
- BRIDGE LOCATION
- PEDESTRIAN BRIDGES
- ABANDONED BRIDGES
- PEDESTRIAN BRIDGES NOT OVER ROADS
- WW BRIDGE NUMBER F. 922

MUNICIPALITY OF CATASO

BRIDGE INVENTORY/LOCATION MAP

FEDERAL AID SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT LENGTH	SPANS	RDWY WIDTH
371	RRR	33.00	CCS	1943	Channel	4.7	14.7	03	8.5
381	5	27.90	CCS	1943	Buchanan Channel	5.0	15.0	03	8.6
760	165	31.37	CBB	1957	Agua Frías Channel	13.2	73.3	06	21.6
1097	165	30.00	POF	1970	Rayanón River	24.2	300.6	12	12.2
1135	Pedestrian		CCF	1972	PR-165 Km. 35.34	17.7	49.3	03	2.6
1136	165	34.80	POF	1972	PR-5	24.7	345.6	16	31.8
1169	165	33.3	SUG	1972	La Malarfa Channel	55.5	147.3	03	34.8
1182	22	10.20	CCS	1971	PR-5	12.4	52.8	04	37.5
1183	Ramp from PR-22	10.20	StCG	1971	PR-5	25.4	59.2	03	7.8

BRIDGE INVENTORY/LOCATION MAP

MUNICIPALITY OF CATANDUAN

FEDERAL AID SYSTEM

BRIDGE NO.	ROAD NO.	KM. NO.	STRUCT. TYPE	YEAR BUILT	FEATURE INTERSECTED	MAXIMUM SPAN LENGTH	STRUCT. LENGTH	SPANS	RDWY WIDTH
371	888	33.00	CCS	1943	Channel	4.7	14.7	03	8.5
381	5	27.90	CCS	1943	Buchanan Channel	5.0	15.0	03	8.6
760	165	31.37	CBB	1957	Aguas Frias Channel	13.2	73.3	06	21.6
1097	165	30.00	VOG	1970	Rayanón River	24.2	300.6	12	12.2
1135	Pedestrian		CCF	1972	PR-165 Km. 35.34	17.7	49.3	03	2.6
1136	165	34.80	POG	1972	PR-5	24.7	345.6	16	31.8
1169	165	33.3	SLG	1972	La Malarfa Channel	55.5	147.3	03	34.8
1182	22	10.20	CCS	1971	PR-5	12.4	52.8	04	37.5
1183 Ramp from PR-22		10.20	StCG	1971	PR-5	25.4	59.2	03	7.8