



New Orleans Professional Chapter

Engineers Without Borders USA TM



A non-profit volunteer humanitarian organization



www.ewb-usa.org

Vision

EWB-USA's outward vision is of a world where all people have access to adequate sanitation, safe drinking water, and the resources to meet their other self-identified engineering and economic development needs.

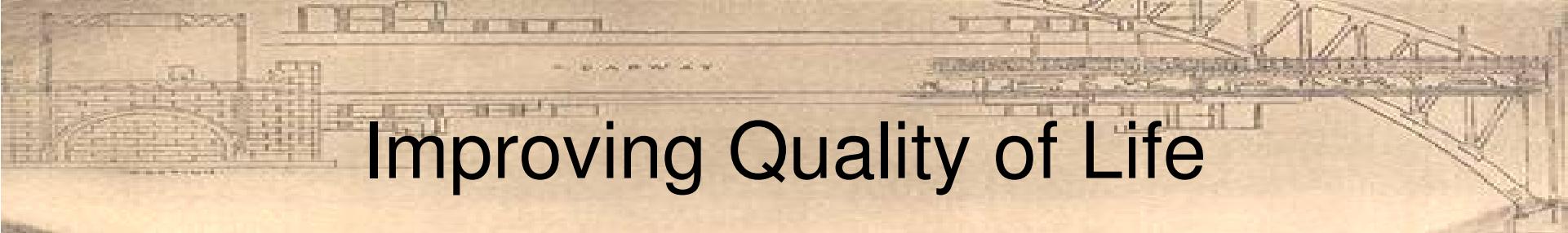
Mission

EWB-USA partners with developing communities to improve their quality of life through implementation of environmentally and economically sustainable engineering projects, while developing internationally responsible engineering students.

Global Involvement

- 9,000 student and professional members
- 100 projects in 35 different countries
- 120 student chapters, 80 professional chapters





Improving Quality of Life

- Water Supply – 39%
- Sanitation and Water Treatment – 13%
- Structures and Construction – 10%
- Energy – 20%
- Agriculture – 13%
- Bridge/Road – 5%



Joining Forces to Help and Learn

EWB-NOLA mentors EWB UNO and Tulane student chapters and together began working on a project for a Nicaraguan community, Amayo.



Nicaragua Project



COMMUNITY OF AMAYO

Nicaragua Project



Upper & Lower Amayo

A loosely defined region
of:

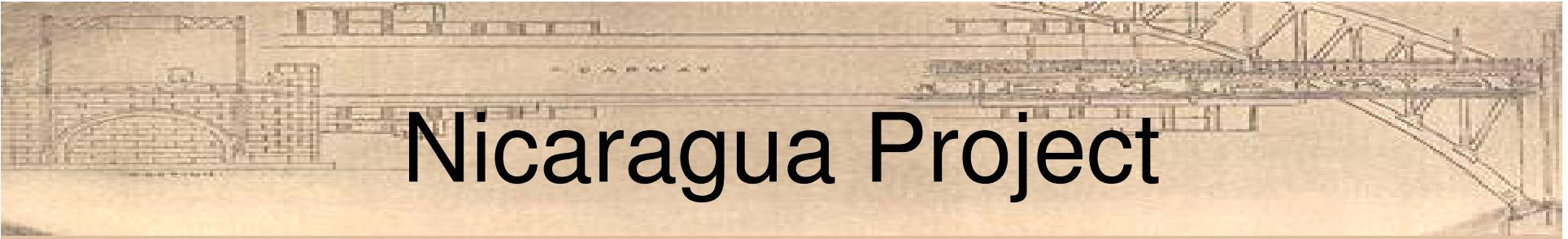
2.4 Square Miles

55 Homes

62 Families

230 Inhabitants

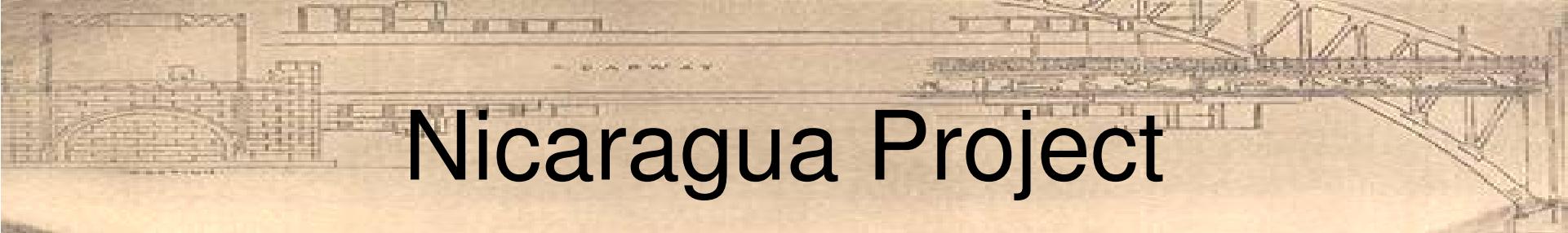




Nicaragua Project

- Building “La Letrina”

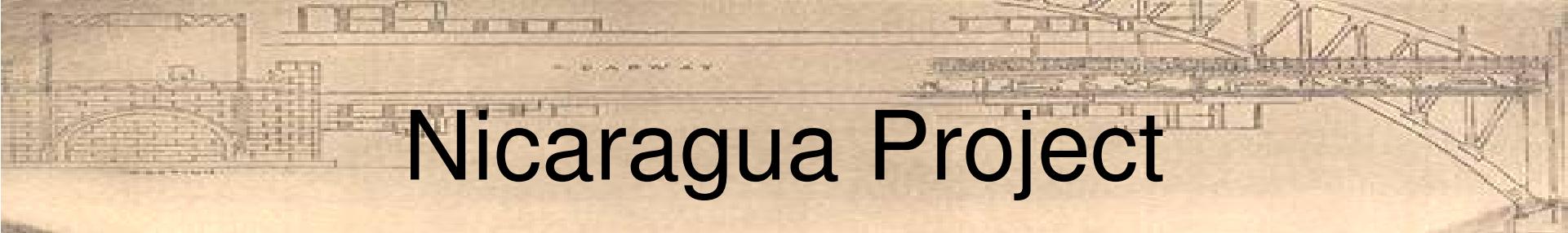




Nicaragua Project

- Building “La Letrina”

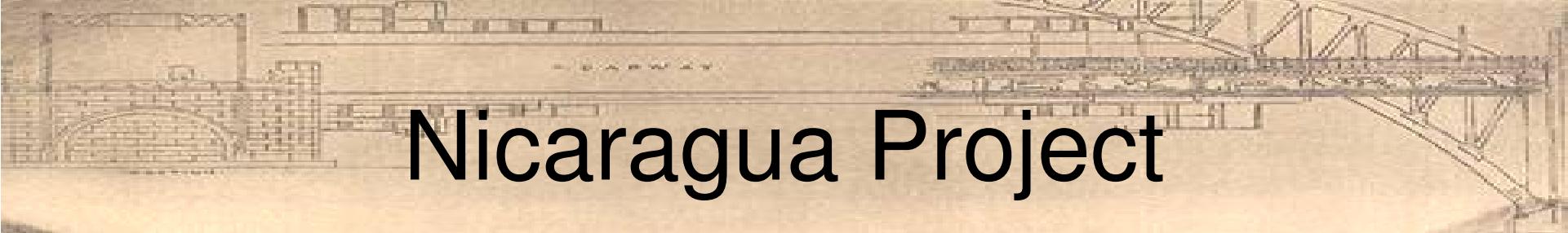




Nicaragua Project

- Building a water line

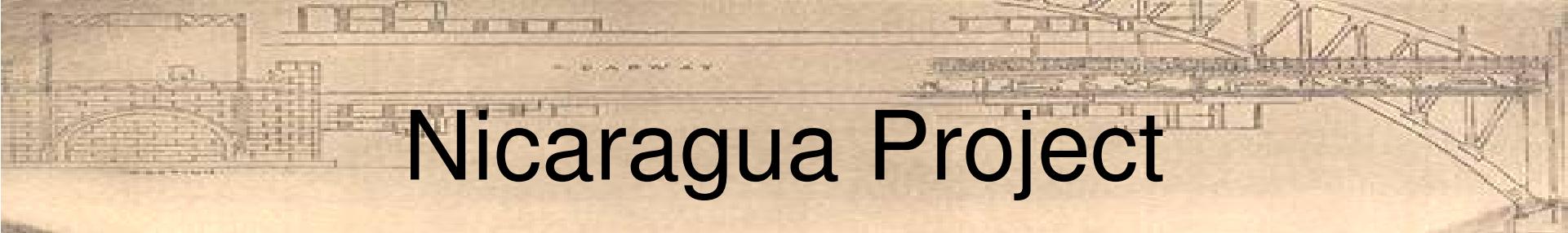




Nicaragua Project

- Building a rainwater collection system





Nicaragua Project

- Road and housing conditions

