

## Works Cited

- Bank, L.C. “Flexural and Shear Moduli of Full-Section Fiber Reinforced Plastic (FRP) Pultruded Beams, Journal of Testing and Evaluation.” ITEVA, Vol. 17, No. 1. Philadelphia: 1989.
- Bank, L.C. “Bolted Connections for Pultruded Frame Structures.” Diss. The Catholic University of America, 1996.
- Beer, Ferdinand P., E. Russell Johnston, Jr. Mechanics of Materials. 2nd ed. New York: McGraw-Hill, Inc., 1992.
- Cowper, G.R. “The Shear Coefficient in Timoshenko’s Beam Theory.” National Aeronautical Establishment, National Research Council, Ottawa, Canada, 1966.
- Hibbeler, R.C. Engineering Mechanics Statics and Dynamics. 5th ed. New York: R.C. Hibbeler, 1989.
- Mallick, P.K. Fiber Reinforced Composites Materials, Manufacturing, and Design. 2nd ed. New York: Marcel Dekker, Inc., 1993.
- Salmon, Charles G. and John E. Johnson. Steel Structures Design and Behavior Emphasizing Load and Resistance Factor Design. 3rd ed. New York: Harper & Row, Publishers, Inc., 1990.
- Task Committee on Design of the Structural Plastics Research Council of the Technical Council on Research of the American Society of Civil Engineers. Structural Plastics Design Manual Vol. 1. New York: American Society of Civil Engineers, 1984.
- Task Committee on Design of the Structural Plastics Research Council of the Technical Council on Research of the American Society of Civil Engineers. Structural Plastics Design Manual Vol. 2. New York: American Society of Civil Engineers, 1984.
- Davalos, Julio F., PhD., Barbero, Ever, J., Ph.D., Qiao, Pizhong, Ph.D., P.E. “Step-by-Step Engineering Design Equations for Fiber-reinforced Plastic Beams for Transportation Structures.” Diss. West Virginia Department of Transportation, 1999.