Transportation Criteria Manual

BIBLIOGRAPHY

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American Association of State Highways and Transportation Officials (AASHTO), Guide for Selection, Locating, and Designing Traffic Barriers, 1977.

American Association of State Highways and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 1984.

American Association of State Highways and Transportation Officials (AASHTO), "Interim Design Guide for Pavement Structures," 1972 and "Pavement Design Guide", 1986.

"Building Code Requirements for Reinforced Concrete (ACI 318-77)." American Concrete Institute, Detroit, Michigan, 1977.

California Polytechnic State University, Transportation Engineering Department, Channelization and Intersection Design.

Carmichael, Robert F. and B. Frank McCullough, "Modification and Implementation of the Rigid Pavement Design System," Research Report No. 123-16, published jointly by the Texas Highway Department, Texas Transportation Institute, Texas A&M University and Center for Highway Research, the University of Texas at Austin, January, 1975.

City of Round Rock, Design Standards for City Streets.

City of Round Rock, "Standard Specifications," adopted.

City of El Paso, Texas, Subdivision Design Standards, 1983.

City of Fort Collins, Colorado, Design Criteria and Standards for Streets.

Course Manual, Course Sponsored by Traffic Section of the State Department of Highways and Public Transportation, Driveway Design.

Design Manual for Controlled Access Highways, prepared and compiled by the Texas Highway Department (now Texas State Department of Highways and Public Transportation), January 1960.

Griel, W. E. and G. Werner, "Comparison of the Splitting Tensile Test Strength of Concrete with Flexural and Compressive Strengths," paper presented to the 65th Annual ASTM Meeting, New York, NY, June 1962.

Harris County, City of Houston, Texas, Geometric Design Guidelines for Subdivision Streets, 1985.

Hickerson, Thomas F., <u>Route Location and Design</u>, Fifth Edition, McGraw-Hill, 1964.

Homburger, Wolfgang S., Transportation and Traffic Engineering Handbook,

(ed.), Institute of Transportation Engineers, Second Edition, ITE, 1982.

Institute of Transportation Engineers (ITE), <u>Guidelines for Urban Major Street</u> <u>Design</u>, 1983.

Institute of Transportation Engineers (ITE), <u>Recommended Guidelines for Subdivision Streets</u>, 1983.

Institute of Transportation Engineers (ITE), Technical Committee 5B-13, Institute of Transportation Engineers, <u>Guidelines for Driveway Design and Location</u>, 1985.

Institute of Transportation Engineers (ITE), <u>Transportation and Traffic Engineering Handbook</u>, Englewood Cliffs, NJ, Second Edition, Prentice-Hall, 1982.

Institute of Transportation Engineers (ITE), <u>Trip Generation</u>, Fourth Edition, 1985.

Kher, Ramesh K., W. Ronald Hudson and B. Frank McCullough, "A Systems Analysis of Rigid Pavement Design," Research Report 123-5, Center for Highway Research, University of Texas at Austin, January 1971.

Lin, Han-Jei, Machemehl, Clyde E. Lee, and Herman, Robert, <u>Guidelines for Use of Left-turn Lanes and Signal Phases</u>, Research Report 258-1, Center for Transportation Research, Bureau of Engineering Research, The University of Texas at Austin, January 1984.

Lin, T. Y., <u>Design of Prestressed Concrete Structures</u>, Wiley, Second Edition, New York, NY, 1963.

Metropolitan Transit Authority of Harris County, Texas, <u>Uniform Design Standard</u> Manual.

Mikulin, Robert L., "A Study of the Relationships Between the Various Methods of Subgrade Load Bearing Capacity Determination," Texas State Department of Highways and Public Transportation, Highway Design Division, September 18, 1975.

North Central Texas Council of Governments, <u>Thoroughfare Plan for North Central Texas</u>, April 1977.

Orellana, Hugh E., "FPS-11 Flexible Pavement System Computer Program Documentation," Research Report 123-15, published jointly by the Texas Highway Department, Texas Transportation Institute, Texas A&M University and the Center for Highway Research, University of Texas at Austin, October, 1971.

Scrivner, F. H. and W. M. Moore, "An Empirical Equation for Predicting Pavement Deflections," Research Report 32-13, Texas Transportation Institute, Texas A&M University, College Station, Texas, October 1968.

Southeastern Michigan Transportation Authority for the U.S. Department of Transportation, <u>Designing for Transit: A Transit Design Criteria and Standards</u> Manual, April, 1982.

State Department of Highways and Public Transportation, Highway Design Division Operations and Procedures Manual, 1981.

State Department of Highways and Public Transportation, <u>Highway Design</u> <u>Division Operations and Procedures Manual</u>, January 1986.

State Department of Highways and Public Transportation, Austin, Texas, <u>1980</u> Texas Manual of Uniform Traffic Control Devices, For Streets and Highways, 1980.

Stover, Vergil; Adkins, William; and Goodknight, John; <u>National Cooperative</u> <u>Highway Research Program Report 93</u>, Texas A&M University, College Station, Texas, 1970.

Stover, Vergil G., P.E., <u>Access Management and Driveway Design</u>, Short Course Notes, Texas Engineering Extension Service, Texas' A&M University System, January 1986.

Stover, Vergil G., P.E., <u>Circulation and Traffic Safety Considerations in Land Development</u>, Texas A & M Engineering Extension Service.

Texas Highway Department Pavement Design System, Part 1. Flexible Pavement Designers Manual 1972, Revised June 3, 1974, October 1975.

Texas Institute of Transportation Engineers, <u>TEXITE Traffic Engineering</u> <u>Correspondence Course Manual</u>, 1981.

Traffic Engineering Division, Department of Public Works, City of Lakewood, Colorado, <u>Transportation Engineering Design Standards</u>, June 1985.

Transportation Research Board, National Research Council, <u>Highway Capacity</u> <u>Manual</u>, Special Report 209, 1985.

U.S. Department of Transportation, Public Transportation, An Element of the <u>Urban Transportation System</u>, February 1980.

Vuchic, Vukan R., Englewood Cliffs, NJ, <u>Urban Public Transportation Systems and Technology</u>, Prentice-Hall, 1981.