Critique of Current Description Method

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Abstract:

The following key topics will be addressed in the discussion:

- Site adaptation - explore problems between final design plans and as constructed.
- Multiple data entry
- Stand-alone systems
- Inconsistency - possibly, regarding the type of building
- Inconsistencies found at the end, rather than at the beginning of design
- Innovative design hampered
- Concept design needs to be improved; spend more time on concept and less in final design

Author:

Paul K. Senter holds a B.S in Civil Engineering from Mississippi State University (1962) and finished course work for M.S. in Civil Engineering from Mississippi State University, Vicksburg Graduate Center. Presently, Mr. Senter is employed at the U.S. Army Corps of Engineers, Waterways Experiment Station, Scientific and Engineering Applications Division, Automation Technology Center and is responsible for planning, directing, and executing the activities necessary to develop computer-related projects for scientific and engineering, and research and development activities. He has been involved in research related to engineering computer applications since 1970. Previous to this, he conducted research related to hydraulic engineer. Mr. Senter is a registered Professional Engineer (Mississippi); Associate Member, American Society of Civil Engineers; Member, Engineers Club of Vicksburg, Mississippi. Mr. Senter is author of many technical publications addressing computer applications and hydraulic engineering.