

# LAS VEGAS VALLEY WATER DISTRICT

## ENGINEERING SYSTEMS

### TECHNICAL BULLETIN NO. 1

January 1991

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The Las Vegas Valley Water District Engineering Systems begins, with this issue, a series of technical bulletins designed to transfer information relevant to the planning, design, and construction of District water facilities. The District recognizes that changes in our procedures, standards, specifications, and approval of materials often have significant impacts on contractor and developer projects. We hope that this bulletin will assist in timely notification of changes and proposed changes to minimize these impacts. Comments, both positive and negative, on this bulletin will be appreciated. Please direct comments to Douglas Selby, P.E., Director of Engineering, at 258-3174.

1. Effective October 28, 1990, the District will no longer accept bushed, tapped ACP collars for use in our distribution system. All installations using this material which have not been pressure tested by this date must be retrofitted to either a non-bushed tapped collar or a District-approved service saddle. For further information contact Charles Parrish, P.E., Chief Inspector, at 258-3225.
2. The District has issued four new standard plates effective June 21, 1990 for copper service installations for service sizes of 5/8", 3/4" and 1". These plates are available from the Engineering Services counter at the District by requesting Standard Plates No. 1, 1-A, 1-B, and 1-C.
3. The District has issued a new standard plate effective July 18, 1990 for Backflow Prevention Assembly Installation sizes 3/4" through 2". This plate is available from the Engineering Services counter at the District by requesting Standard Plate No. 11.
4. Ductile Iron Pipe (DIP) has been approved in sizes 4-inch through 36 inch. Previously the District had limited DIP to a 24 inch maximum diameter. In addition, the specification governing DIP (Division 34) has been revised to permit the use of approved restrained joints. For further information contact Thomas Minwegen, P.E., Design Division Manager, at 258-3226.
5. The Engineering Department of Engineering Systems at the District has undergone a reorganization. Design, construction, and inspection of both District and developer projects is administered through this department. The department is headed by Douglas Selby, P.E., Director of Engineering, and consists of three divisions: Design, Thomas Minwegen, Manager; Construction Management, Shawn Mollus, Manager; And Inspection, Charles Parrish, Chief Inspector. Joseph Dorbin, Assistant to the Director, provides administrative and technical support on a departmental level including administration of professional services contracts. We hope that this organization will enable us to continue to provide efficient design and construction functions during this rapid period of growth for the District.