VISTA IRRIGATION DISTRICT (District) STANDARD PLAN NOTES

- 1. The District's approval given here is not an approval to begin the installation or construction of water facilities. Approval for the installation or construction of the water facilities is only given after proper application and/or execution of a construction contract and payment of all applicable fees to the District. To be accepted the applications and/or the construction contract must be signed by the General Manager.
- 2. Any water facilities that will be under the jurisdiction of the District shall be constructed in accordance with the plans signed by the District and with the District's current "Standard Specifications" approved by the Board of Directors and posted on our website at www.vidwater.org. The signed "original" plans on file at the District office are the only plans recognized by the District as "Approved." A signed set of plans and a copy of the "Standard Specifications" must be on the job site during construction or inspection or water facilities may not be rendered.
- 3. The Contractor shall notify the District's Engineering Department of any discrepancies between the approved plans and actual field conditions. This includes the Contractor's responsibility for locating and protecting all existing utilities and substructures during construction, whether shown on the plans or not. The actual location and depth of all utilities, substructures, and connection points are to be verified (excavated or potholed) by the Contractor prior to the commencement of work, and any discrepancy is to be brought to the attention of the Developer's engineer for correction and then submitted to the District for review and approval. All proposed changes to the "Approved" plans must be reviewed and signed by the District prior to the installation of such changes and shall be incorporated into the "original" plans.
- 4. The Contractor shall obtain the District's approval for the installation of any other utility to be installed within any District easement. The approval must be obtained prior to installation and must be inspected by the District's inspector. The Contractor shall coordinate with the District all work within the District's easements or in close physical proximity to District facilities. Stand-by personnel may be required during all phases of work as determined by the District.
- 5. The Contractor agrees to assume sole and complete responsibility for job site conditions during the course of construction of the project including safety of all persons and property. This requirement shall apply continuously and not be limited to normal working hours. To the fullest extent permitted by law, the Contractor, and any subcontractor, shall defend, indemnify and hold harmless the District, its directors, officers, employees, and authorized volunteers from and against all claims, damages, losses and expenses, including reasonable attorneys' fees and costs to defend arising out of or resulting from or in connection with the performance of the work or caused in whole or in part by any negligent act or omission of the Contractor, any subcontractor, anyone directly or indirectly employed by any of them, or anyone whose acts any of them may be liable.
- 6. Before any work is allowed to begin within District right-of-way, including grading and non-water related facility construction, the Contractor shall procure and maintain insurance as required by the District and name the District as additional primary insured. Prior to any work that would necessitate crossing any District underground facilities, including grading and non-water related facility construction, the Developer or Contractor shall execute a Temporary Encroachment Permit as required by the District and pay any associated fees. Following insurance and encroachment approvals by the District, the Contractor is to contact the District's Engineering Department at (760) 597-3116 to determine when or if work can begin and to arrange a pre-construction meeting with the District's Engineering Inspector at (760) 597-3126. Inspection requests shall be made at least 24 hours in advance.
- 7. The District requires all new and existing water lines to have 36 to 42 inches of final cover or a minimum of 24-inches of cover from the bottom of the sub-grade, whichever is greater. The 24-inch cover does not relieve the Contractor from locating and protecting existing utilities during construction. The District shall be notified when street structural sections are determined by the appropriate road agency having jurisdiction over the street. The Contractor shall, at his sole expense, comply with that agency's requirements and obtain the District's written approval on the plans of any cover changes before the installation of the water line or before removing existing cover.

- 8. Unauthorized connections to the District's water system for construction water or any other purpose is strictly forbidden and are subject to enforcement under the District's Rules and Regulations. The Contractor will be charged a minimum fee (refer to current Fee Schedule) for each unauthorized connection as the estimated amount of water used through any unauthorized connection and the District may confiscate any hoses, valves or other appurtenances used to make any unauthorized connection.
- 9. Any proposed fencing or gates within District right-of-way must be identified on the improvement/grading plan and District access coordinated per the District's requirements. Fences will not be permitted across the easement unless gates satisfactory to District are provided and maintained by Owner for District use.
- 10. These plans are subject to additional water notes contained in the "Standard Specifications". Those notes will also be dispensed to the Contractor at the required preconstruction meeting.
- 11. All PVC pipe shall be installed using a come-a-long jack or similar. No backhoe or heavy machinery allowed unless authorized by vid inspector. Use high deflection couplings to achieve radii with a maximum of 2-1/2 degree total deflection per coupling using a minimum of 10' pipe lengths.