BLACK MOUNTAIN IRRIGATION DISTRICT
FINAL INSPECTION REQUIREMENTS

File 407
Rev. 05/21

Final Inspection Checklist:

This checklist should be signed off by the Contractor after curbing and paving is installed and before BMID's final walkthrough. Once BMID's inspector has signed off the document will be put on the project file:

☐ **Curb boxes:** All curb boxes are located outside of private property and at the estimated finished grade in elevation. The box is free from damage and was installed straight. The stem can be operated with a standard 1.3-meter-long service key. The tracer wire comes up on the outside of the curb box.

☐ **Mainline valves:** All risers and nelson boxes are centered over operating nuts. Nelson boxes are at the estimated finished grade in elevation. The box is free from damage and was installed straight. The operating nut can be operated with a standard 1.8-meter-long key. The tracer wire comes up on the outside of the riser pipe to the inside of the nelson box.

☐ **Air valves:** Are installed as per design. The lids are at the estimated finish grade elevation. The valve assembly is fully functional for operation and maintenance.

☐ **Blow offs:** Are installed as per design. The lids are at the estimated finish grade elevation. The assembly is fully functional.

☐ **Hydrants:** Are installed as per design. The breakaway flange is located within 150mm of the estimated finished grade elevation. The hydrant has been installed straight. It has been painted with the color that indicates the available flow capacity. The flow data sheet has been submitted. The hydrant is fully functional and ready for operation.

☐ **PRVs:** Are installed as per design. There is power to the station. There is a designated parking stall for the station. The station is fully functional and ready for operation, and all inspections and approvals have been provided to BMID by the Developer's Engineer.

By signing, the Contractor or Developer acknowledges that all water servicing construction has been completed in accordance with the approved design, AWWA, MMCD & BMID standards, including all associated tests and procedures, and satisfactory results were obtained.

_____

Contractor Firm | Contractor Name | Signature

For BMID Use Only
Final Inspection passed:

Signature: _____ Position: _____

Name (Printed): _____ Date: _____

Special Notes and Conditions:

Once BMID staff has received ALL required information, e.g. As-Builts, test results and applicable forms, any deposit monies held for this purpose will be refunded.