



**NOTES**

1. END OF THE EXTENSION SHALL HAVE AN OPERATING NUT IDENTICAL IN SIZE, STYLE, AND POSITION AS THE OPERATING NUT ON VALVE WITH NO CLIP ON EXTENSIONS. ROCK GUARD SHALL BE ATTACHED TO THE EXTENSION AND LOCATED 2" BELOW THE OPERATING NUT ON THE UPPER END OF THE EXTENSION.
2. VALVES SHALL BE RESTRAINED BY AN APPROVED THRUST RESTRAINT DEVICE. RESTRAIN VALVE TO NEAREST FITTING WHERE APPLICABLE, UNLESS OTHERWISE NOTED ON PLANS.
3. VALVES SHALL BE SET ON CONCRETE SLAB PRIOR TO POURING CONCRETE BLOCKING. VALVE WEIGHT SHALL NOT BE SUPPORTED BY THE CONNECTING PIPE.
4. VALVES SHALL NOT BE INSTALLED IN EXISTING OR PROPOSED SIDEWALKS OR CURBS.
5. VALVES SHALL BE INSTALLED IN CENTER OF LANES AND OUTSIDE NORMAL TIRE PATH OF LANE WHEN IN PAVED ROADWAYS UNLESS OTHERWISE SHOWN ON THE PLANS.
6. AFTER COMPACTION OF BACKFILL MATERIAL AROUND INSTALLED VALVE BOX, CONTRACTOR SHALL VERIFY THE VALVE IS IN A VERTICAL POSITION FOR EASE OF OPERATION.
7. INSTALL CITY FURNISHED VALVE MARKERS FOR EACH VALVE TO THE FACE OF CURB USING MANUFACTURER RECOMMENDED ADHESIVE. (SEE "WATER LINE MARKERS" DETAIL)
8. INSTALL CITY FURNISHED VERTICAL FIBERGLASS MARKER IN UNDEVELOPED AREAS PER "WATER LINE MARKERS" DETAIL.
9. VALVE BOXES SHALL INCLUDE 2'x2' CONCRETE PAD WITH COVER IN CENTER OF PAD. THE CONCRETE PAD SHALL MATCH PAVEMENT THICKNESS, OR BE 6" THICK OUTSIDE PAVED AREAS.
10. VALVE BOXES AND PAD SHALL BE INSTALLED AT FINISHED GRADE. SLOPE CONCRETE PAD SURFACE SLIGHTLY AWAY FROM LID.