NOTES:
1. The double check detector check assembly shall be required for use in Class I and Class II fire sprinkler systems only. Class I and II automatic fire sprinkler systems are those with direct connection to the public water main only; no reservoirs or auxiliary sources, no antifreeze or additives of any kind, and all sprinkler drains discharge to the atmosphere or other safe outlets (AWWA Manual No. M-14).

2. The fire department connection (FDC) shall be installed at a location acceptable to the local fire authority having jurisdiction, and approved by the City. When space allows, the FDC shall be located remote from the protected building, at a location accessible to a fire engine, and near a fire hydrant acceptable to the fire department.

3. The FDC shall be within 200 feet of the protected structure and within 50 feet of a fire hydrant. When not readily visible from the street, additional markings, ("FDC"), may be required.

4. Assembly shall be protected from damage by vehicles and may require bollards.

5. Fire sprinkler system alarm monitoring shall be per current state and local fire code.