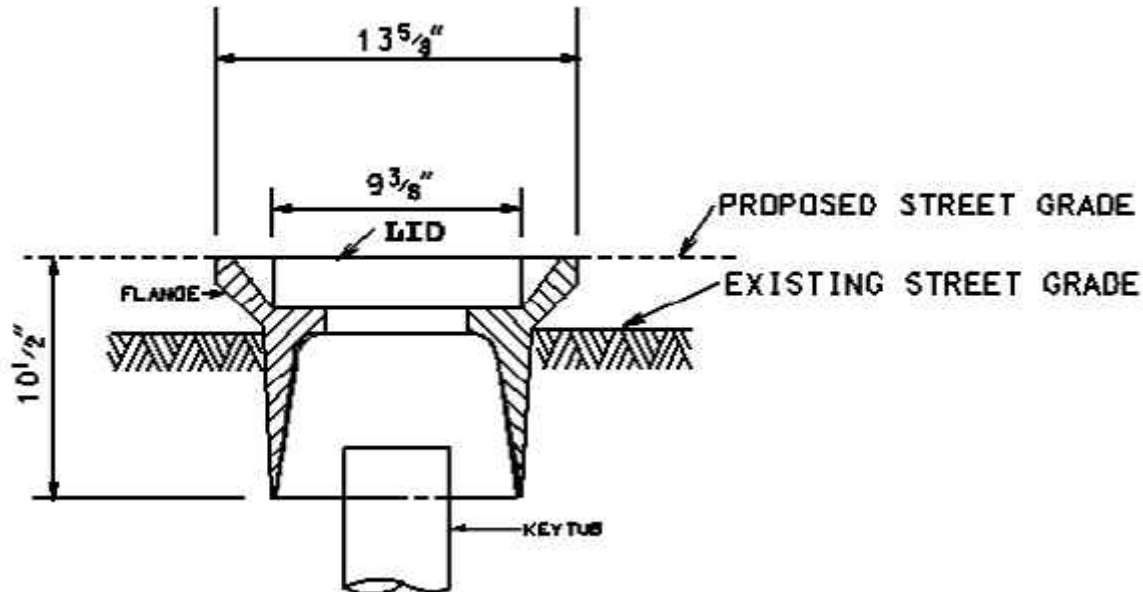


# SPECIAL NOTES FOR WATER VALVE ADJUSTMENT LOUISVILLE WATER COMPANY (LWC)



1. Unless directed otherwise by the Engineer, adjust all water valve boxes to grade during resurfacing operations. For streets to be milled prior to resurfacing, either mill around the valve box or remove the round top and replace it prior to paving as approved by the Engineer.
2. Immediately prior to paving, work the round top loose by prying with a crowbar or cold chisel under the flange. If necessary, free round tops located in concrete streets with jackhammer. During paving, the contractor has the option to place cold patch under the flange or leave the round top loose. During paving, raise the round top to grade and install with an adequate amount of compacted asphalt placed under the flange to prevent future settlement. Keep the keytube free of millings and/or foreign objects (rocks, asphalt, broken castings).
3. Replace all valve boxes damaged during removal with the standard round top furnished by the Louisville Water Company. A supply of round tops is available at the Louisville Water Company Distribution Center, 4801 Allmond Avenue.
4. LWC estimates that approximately 5% of valve box assemblies may be a different style one piece cast iron round top and keytube. When these are encountered, cut the valve box off five (5) inches below existing grade and replace with the standard valve box available at the Louisville Water Company's yard.
5. The Louisville Water Company and/or the Engineer will inspect all adjusted water valve boxes after paving. Adjust any valve boxes which are paved over or adjusted water valve boxes determined by the Engineer or LWC to be substandard in workmanship by cutting out in a 2 feet square, raised to grade, and repaving with hot mix asphalt. Perform all corrective work at no additional expense to the Department,
6. The Department will measure Adjust Water Valve in individual units, each. Payment at the Contract unit price shall be full compensation for all labor, equipment, materials, and incidentals for adjusting water valve boxes to grade according to these notes and as directed by the Engineer.