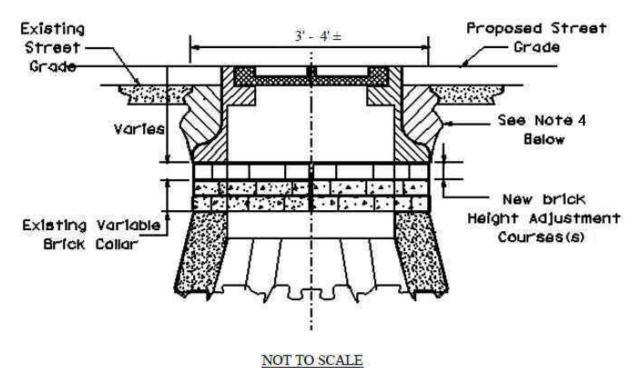
SPECIAL NOTE FOR MANHOLE ADJUSTMENT LOUISVILLE METROPOLITAN SEWER DISTRICT (MSD)



CONSTRUCTION NOTES:

- 1. The Engineer will determine whether manhole adjustments are to be be made peior to or after milling and/or resurfacing.
- 2. Reuse existing frames, grates, and covers. Use other materials conforming to MSD's Technical Specifications. Obtain these specifications from MSD's Engineering Division Office, 400 South Sixth Street, Louisville, KY 40202.
- 3. Report any missing or damaged frame, grate, or cover discovered by the Contractor to MSD's inspector. Obtain replacement hardware items from MSD's Storage Yard, 151 Cabel Street, Louisville, KY, upon presentation of an MSD inspector's validated Stores Requisition and exchange for the damaged hardware items.
- 4. Adjust manhole frame and grates with brick and mortar as shown on the drawing or as directed by the Engineer. Do not use wood shims or blocks to adjust or reset the frame height. Fill cross-hatched area with concrete having a minimum 28-day compressive strength of 2000 psi. Use first class workmanship in conformity with MSD's Technical Specifications.
- 5. Adjust catch basin frames and grates in similar manner as manhole adjustments as approved by the Engineer.
- 6. Louisville MSD and/or the Engineer may inspect manhole and/or catch basin frame height adjustments. Make corrections as directed by the Engineer at no additional cost to the Department.
- 7. The Department will measure and pay Adjust Manhole Frame to Grade according to Sections 403.04.02 and 403.05.01 or Sections 408.04.04 and 408.05.02 as applicable.