

SECTION 10 ADJUSTMENT OF CASTINGS

10.01 DESCRIPTION

This work shall consist of adjusting castings to conform with the new elevation of the street and in conformance with these City Standard Construction Specifications and City Standard Details.

10.02 ADJUSTMENT

Prior to pavement reconstruction or overlay work, all existing castings shall be referenced and tied to temporary monumentation so underground utility facilities can be located in the event of an emergency. All castings shall be brought to finish grade after the final pavement lift has been installed. The manhole openings shall be temporarily covered by suitable means acceptable to City Inspector. For street reconstructions, pavement overlays, or asphalt repairs on existing streets, manholes, valve boxes, survey monument boxes, and all other utility facilities shall be raised, and concrete placed within three (3) working days after permanent pavement wearing course has been placed. The necessary portions of the subgrade, base, and pavement shall be neatly cut away, the manhole built up, and the frames set to a grade flush with the surface of the adjacent pavement. The surrounding area from which the pavement, base, or subgrade has been removed shall be backfilled. Concrete shall be placed in accordance with the requirements in the City Standard Details. Concrete placed around castings as specified in Section 90-2 of the State Standard Specifications and shall incorporate lamp black coloring to match roadway surface color unless otherwise approved by City Engineer. The work shall be performed to present a neat and thorough workmanlike appearance upon completion.

10.03 MEASUREMENT AND PAYMENT

Unless specifically shown as an item of work on the proposal form, the adjustment of castings shall be considered included in other items of work and no additional compensation will be made for labor, materials, or equipment needed.