**TRAFFIC BOX**

1. Where present, the new traffic box shall not come into contact with the riser pipe, and (E) #10 copper trace wire shall be threaded as shown.

2. The Contractor shall completely demolish (E) concrete collars to a depth of 12".

**Notes:**

**MANHOLE COVER**

1. Shims shall be placed under the manhole frame and lid on top of the highest grade ring as needed such that the frame and lid are flush with the finished grade of the street. The minimum shim height is 1". Cement grout shall be placed in between the highest grade ring and the shimmed frame and lid when the concrete collar is constructed, in effect creating a 'cast-in-place' grade ring of varying thickness.

2. All grade rings shall be sealed with Class B non-shrink grout on both inner and outer faces of each joint.

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**CITY OF EUREKA STANDARD DRAWING**

Traffic Box/Manhole

Adjustment to Grade

Approved: Kurt E. Gierlich, RCE #45721
City Engineer

Date 09/12/08
Detail No.: R-50