

MANHOLES
EXCAVATING

NOTES CONCERNING THIS ADDENDUM

This addendum supplements Section G43.118.1 with information on the location of manholes and excavation dimensions.

The cross-reference, "See Addendum" should be written at Paragraphs 2.03, 2.05, 4.04, 4.08 and 6.02 which are supplemented herein.

2. LOCATION OF MANHOLES

2.03 If foreign pipes or other structures are encountered in the test holes, immediate steps should be taken to determine their ownership. Frequently in congested streets, it will be found that there are abandoned or idle structures which can be removed with permission of owners at little or no expense. If structure cannot be removed, a decision must be made as to the practicability of:

- (a) Shifting the proposed manhole
- (b) Arranging with the owning company for a change in the route of their plant.

Note: The penalties or costs associated with each of these alternatives should be carefully considered before a decision is reached.

2.05 In California the manhole opening at the surface of the street shall not be within a distance of 3 feet at any point from the rail of a steam or electric railroad.

4. EXCAVATION DIMENSIONS

4.04 In the table associated with this paragraph the row of figures opposite and including 3 ft.6 in. shall be deleted. The length and width of manholes in

California shall not be less than 4 feet.

4.08 In the table associated with this paragraph, the row of figures opposite and including 10 inches shall be deleted.

5. EXCAVATING

6.02 Section G10.214 is not standard in this area. Testing manhole atmosphere shall be done in accordance with Sections G10.212 or G10.216.