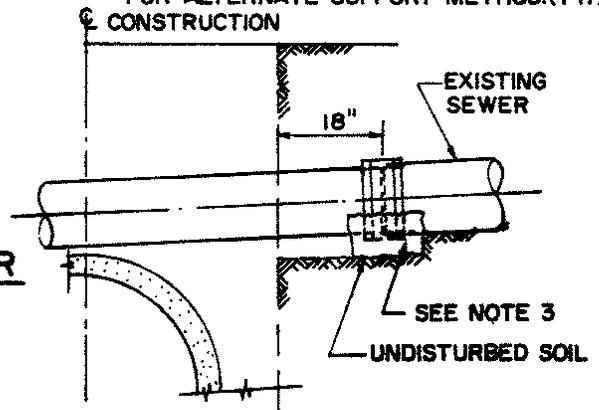
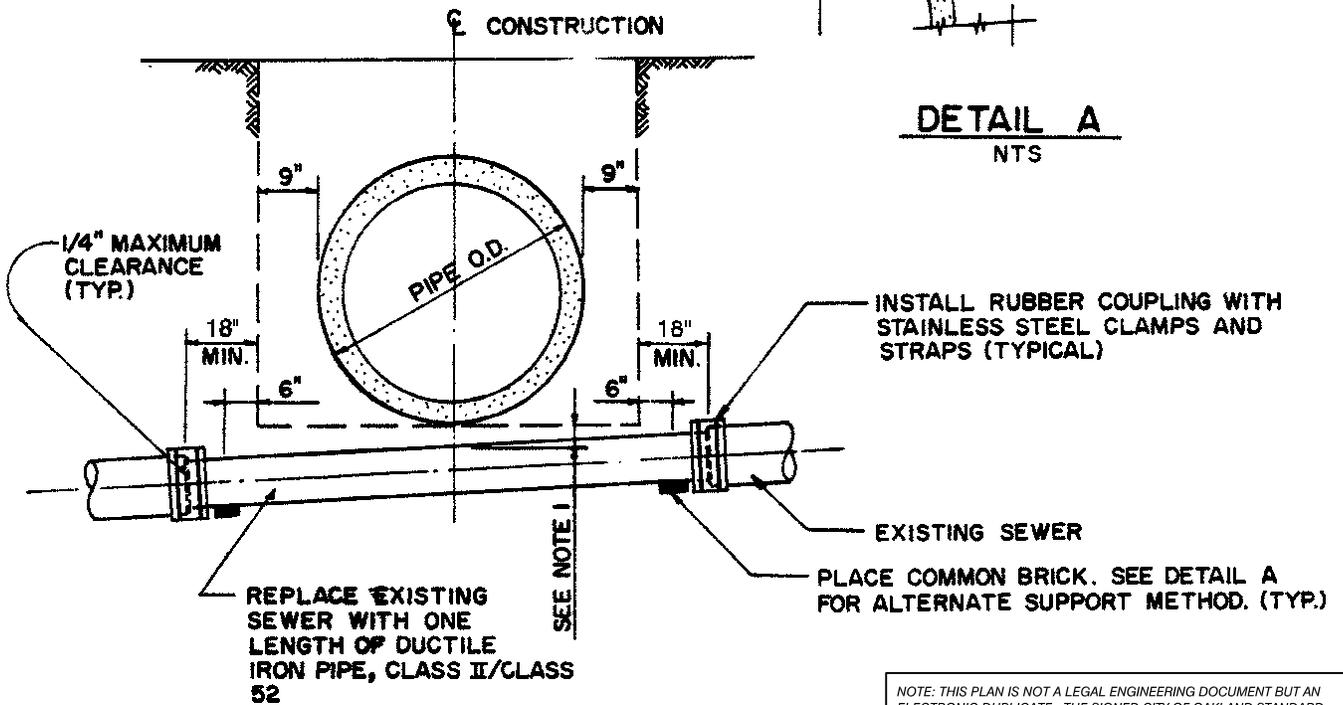


CROSSING UNDER SANITARY SEWER
NTS



DETAIL A
NTS



CROSSING OVER SANITARY SEWER
NTS

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE SIGNED CITY OF OAKLAND STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION IS AVAILABLE FOR PURCHASE FROM THE CONTRACT ADMINISTRATION DEPARTMENT.

NOTES:

1. PROVIDE MINIMUM CLEARANCE OF 6". IF LESS THAN 6", USE LAYERS OF STYROFOAM.
2. THE WORK SHALL BE DONE TO THE SATISFACTION OF THE ENGINEER.
3. PLACE 450-B-2000 CONCRETE SUPPORT UNDER COUPLINGS.

CITY OF OAKLAND

DESIGN AND CONSTRUCTION SERVICES DEPARTMENT



SEWER CROSSING DETAIL

ENGINEERING DESIGN MANAGER

DATE: JANUARY 2002

DWG.

REV. DATE: _____

D-23