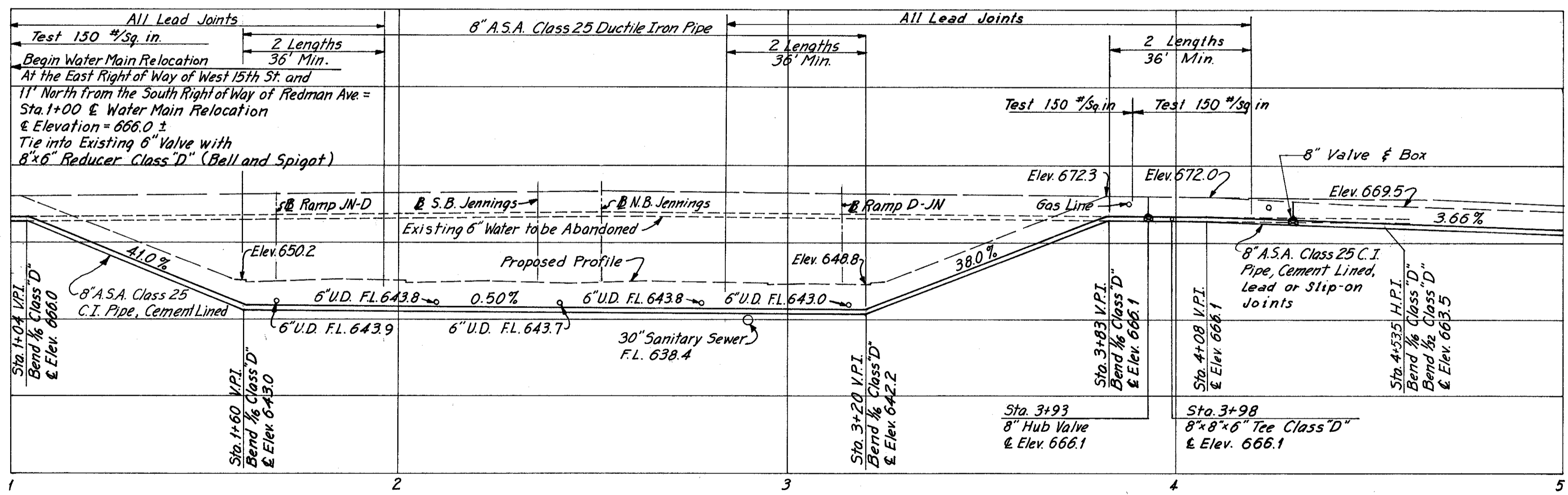


Note: For Removal of Existing Facilities in West 15th St. See Sheet 25

Note: For Removal of Existing Facilities in West 14th St. See Sheet 26

- The Contractor shall notify the Utilities Engineering Office three working days prior to starting water work. Call Tower-1-4600, Line 813.
- Procedure for construction of 8" water main relocation:
1. Install relocated section from 12' West of the existing 6" water main in West 14th Street to a point near the connection with the existing water main in West 13th Street. Install temporary cast iron plugs with clamps and properly backed up for testing.
  2. Taps for chlorination are to be provided after work has begun. The Division of Water will determine the location of necessary taps.
  3. After chlorination and testing, the temporary plug nearest West 13th Street can be removed and the connection made to the new water line. The temporary plug 12' west of 6" water main in West 14th Street will remain in place.
  4. After the grading work is completed for the Jennings Freeway, install relocated section near the west end to a point near where the temporary plug from the first test was left in place. Install temporary cast iron plugs with clamps and properly backed up for testing.
  5. After chlorination and testing, the temporary plugs and also the plug remaining from the first test, can be removed and the connections made.



APPROVED  
 DATE FEB. 4, 1965

*William J. Sawyer*  
 DIRECTOR OF PUBLIC UTILITIES

*John A. ...*  
 COMMISSIONER OF WATER AND HEAT

*...*  
 COMMISSIONER DIVISION OF UTILITIES ENGINEERING

*...*  
 ENGINEER OF CONSTRUCTION AND SURVEYS

*William J. Sawyer*  
 ENGINEER OF DESIGN

ESTIMATED QUANTITIES		
Item	Description	Quantity
Special	8" A.S.A. Class 25 Cast Iron Pipe (Cement Lined, Lead or Slip-on Joints) and Fittings	248 Lin. Ft.
Special	8" A.S.A. Class 25 Ductile Iron Pipe	160 Lin. Ft.
Special	Test Main	2 Each
Special	8" Hub Valve and Box	2 Each
Special	Pipe Cuts	2 Each
Special	Valve Adjusted to Grade	2 Each

**LOW SERVICE DISTRICT**  
 DEPARTMENT OF PUBLIC UTILITIES  
 DIVISION OF WATER AND HEAT  
 CLEVELAND, OHIO

SUBJECT Water Main Relocation in Redman Ave.  
 from W. 15th St. to W. 13th St.

**B-1953**