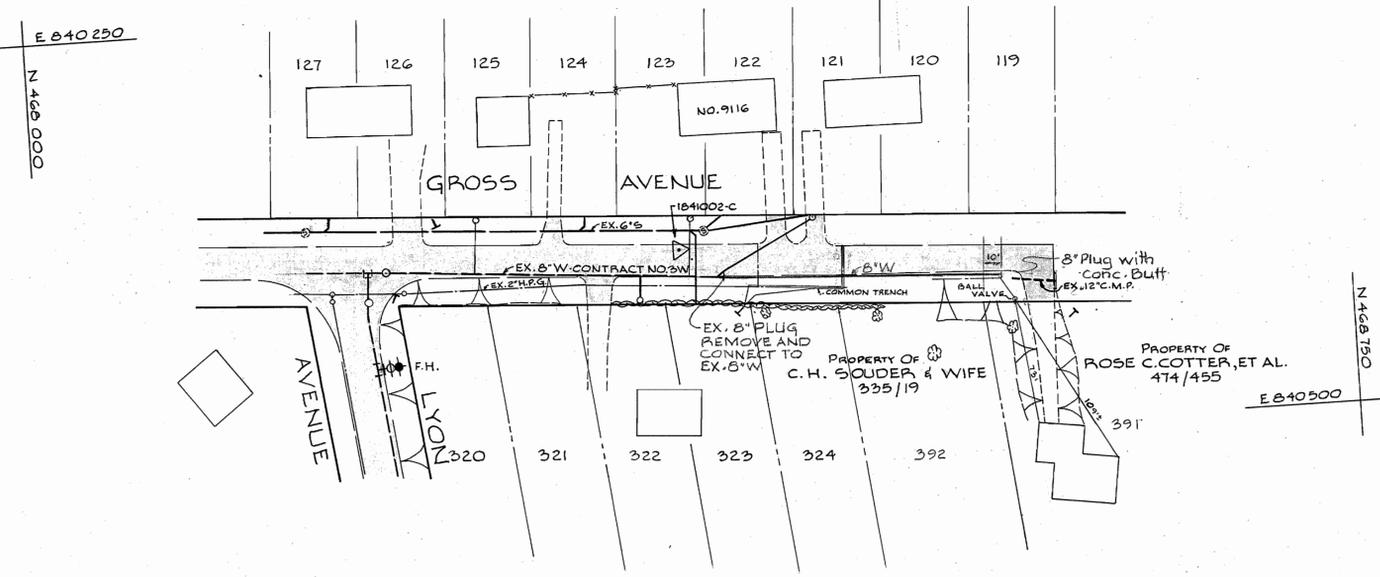
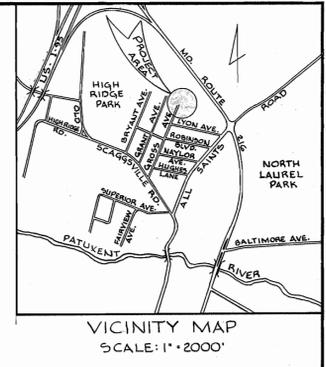
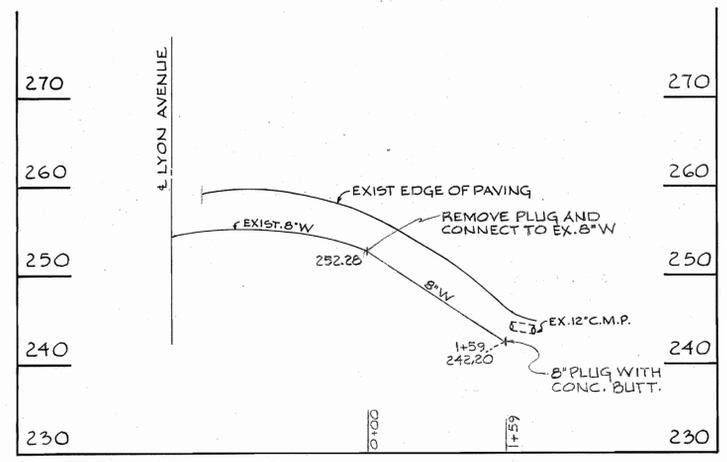


B.M. TRAVERSE STATION 1841002-C Elev. 258.15'  
 R.R. Spike set in Southbound lane of Gross Ave.  
 in front of No. 9116 Gross Ave.



PLAN  
 SCALE: 1" = 50'



PROFILE  
 HOR: 1" = 100'  
 VERT: 1" = 10'

8" Water: 159' D.I.P.

- GENERAL NOTES
1. Approximate locations of existing utilities are shown. The Contractor shall take all necessary precautions to protect the existing utilities and to maintain uninterrupted service. Any damage incurred due to the Contractor's operation shall be repaired immediately at the Contractor's expense.
  2. All pipe elevations shown are invert elevations.
  3. The Contractor shall locate existing utilities well in advance of construction activities.
  4. For all standard details see standards bound in the specifications.
  5. Clear all utilities by a minimum of 6 inches. Clear all utility poles by 2'-0" minimum or tunnel as required. Any costs incurred by the Contractor for tunneling or bracing poles shall be included in unit price bid for excavation.
  6. The Contractor shall notify the following utilities or agencies at least five (5) working days before starting work shown on these plans.
    - Baltimore Gas and Electric Company - Underground Electric Distribution Engineering "Damage Control" - 234-5691
    - Baltimore Gas and Electric Company - Underground Gas Distribution Engineering - 559-0100
    - Miss Utility 800-441-8355
  7. Buttress or anchor all water main fittings with concrete. All valves shall be strapped to tees in accordance with standard details.
  8. All water mains to have a minimum of 3.5' cover unless otherwise noted.
  9. All fire hydrants shall be strapped to the tee and shall be buttressed with concrete in accordance with standard details. Cost of strapping fire hydrants and valves to be included in the unit price bid for furnishing and installing fire hydrants. Soil around the fire hydrant to be compacted in accordance with Section 5-15 of the Standard Specifications.
  10. Bury line elevations on fire hydrants shall be set to the elevations shown on the plan.
  11. All horizontal controls are based on Maryland State Coordinates.
  12. All vertical controls are based on Maryland State Datum.
  13. Test pits will be dug over all existing utilities.

BUREAU OF ENGINEERING  
 INSPECTION AND SURVEY DIVISION

DEPARTMENT OF PUBLIC WORKS  
 HOWARD COUNTY, MARYLAND  
 P. J. [Signature] 9-30-76  
 DIRECTOR OF PUBLIC WORKS DATE CHIEF-BUREAU OF ENGINEERING DATE

CONTRACT NO. 702-W

PLAN AND PROFILES  
 OF WATER MAIN EXTENSION

ELECTION DISTRICT NUMBER 6  
 PATUXENT SUB-DISTRICT

DRAWING NO. 1	SCALE AS SHOWN
OF 1	

As Built 11-1-76

1/W-702