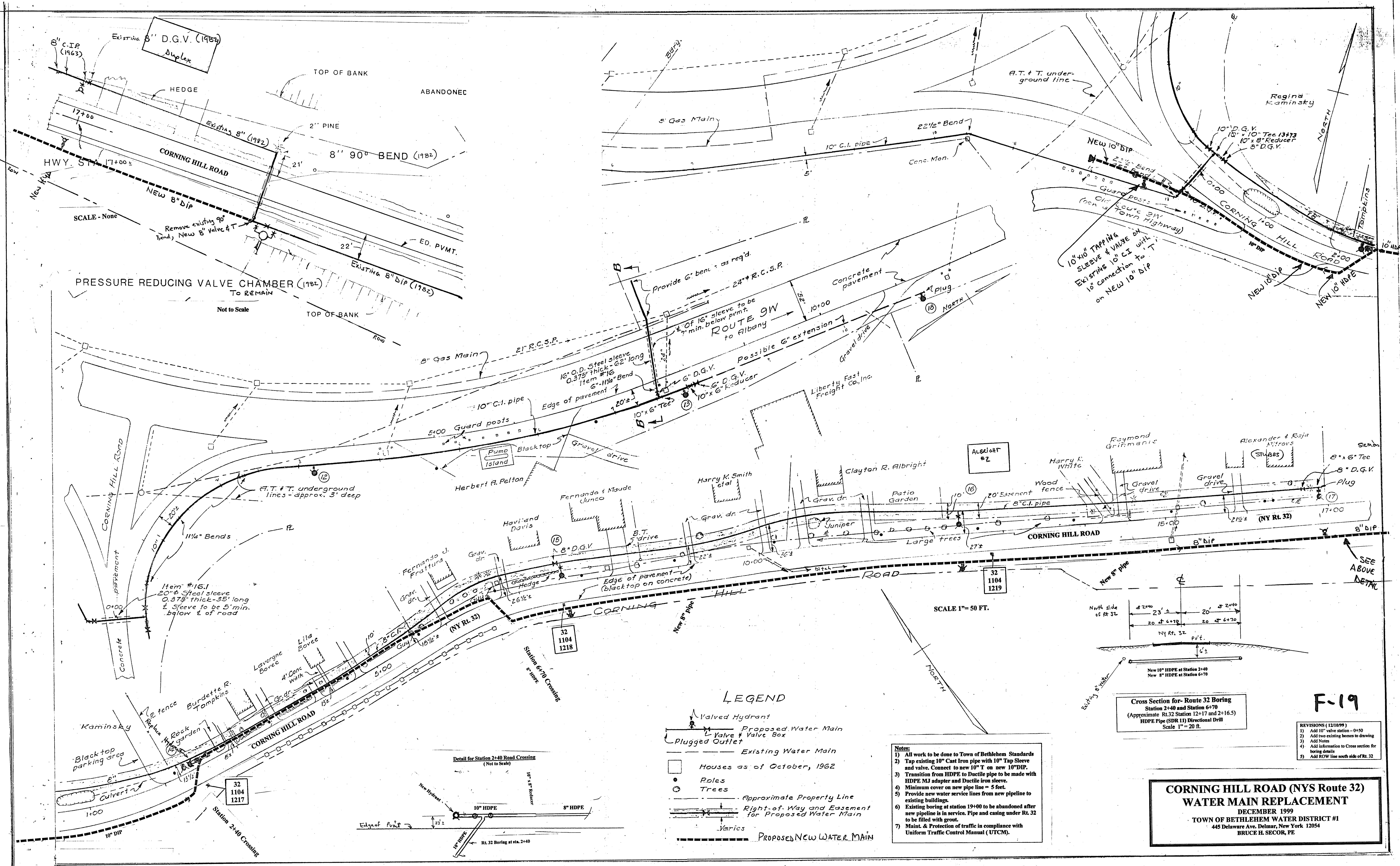
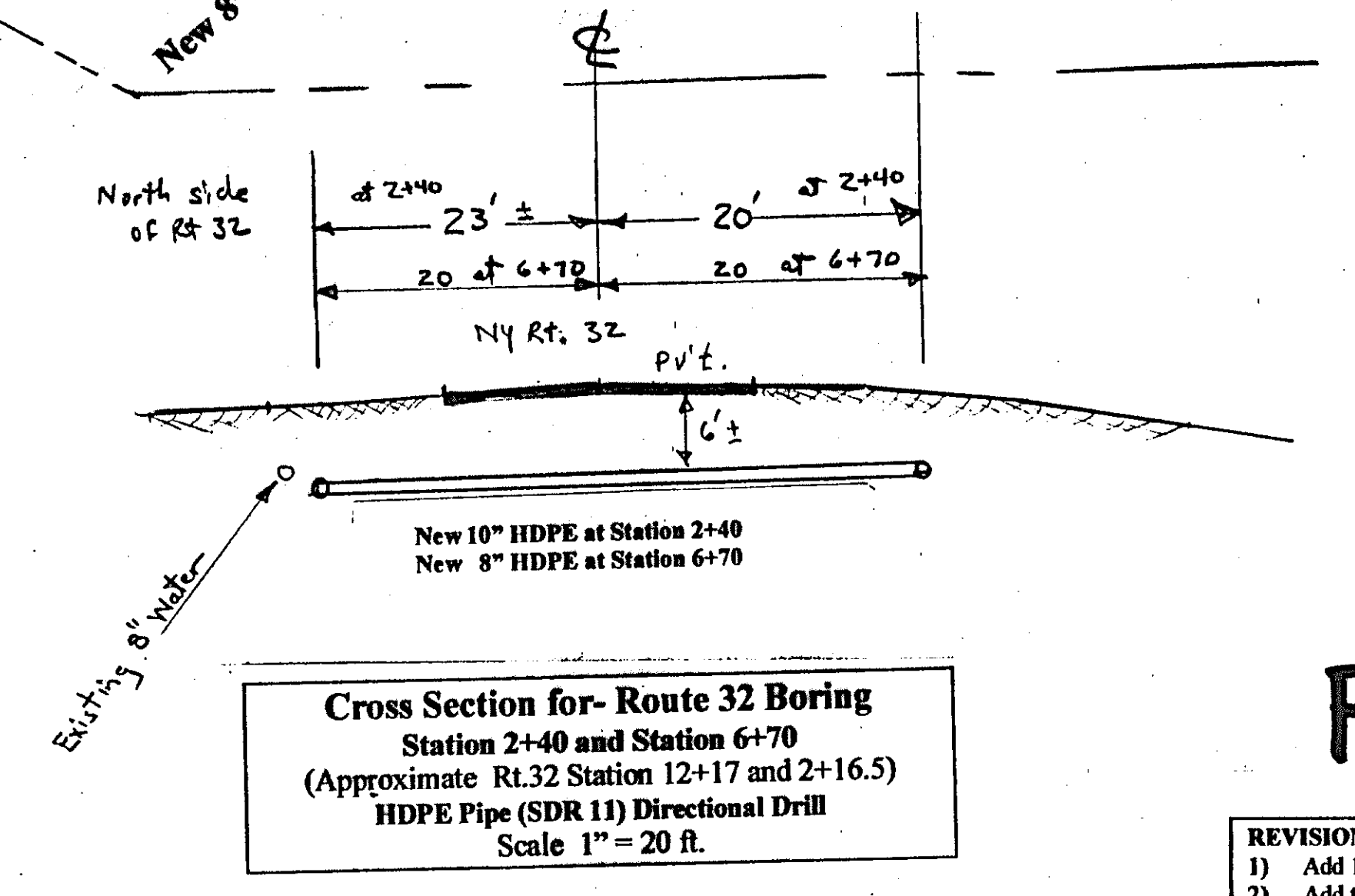




LEGEND

- Valved Hydrant
- Proposed Water Main
- Valve & Valve Box
- Plugged Outlet
- Existing Water Main
- Houses as of October, 1962
- Roles
- Trees
- Approximate Property Line
- Right-of-Way and Easement for Proposed Water Main
- Varies
- Proposed New Water Main

- Notes:**
- 1) All work to be done to Town of Bethlehem Standards
 - 2) Tap existing 10" Cast Iron pipe with 10" Tap Sleeve and valve. Connect to new 10" DIP on new 10" DIP.
 - 3) Transition from HDPE to Ductile pipe to be made with HDPE MJ adapter and Ductile iron sleeve.
 - 4) Minimum cover on new pipe line = 5 feet.
 - 5) Provide new water service lines from new pipeline to existing buildings.
 - 6) Existing boring at station 19+00 to be abandoned after new pipeline is in service. Pipe and casing under Rt. 32 to be filled with grout.
 - 7) Maint. & Protection of traffic in compliance with Uniform Traffic Control Manual (UTCM).



**CORNING HILL ROAD (NYS Route 32)
WATER MAIN REPLACEMENT**
DECEMBER 1999
TOWN OF BETHLEHEM WATER DISTRICT #1
445 Delaware Ave. Delmar, New York 12054
BRUCE H. SECOR, PE

- REVISIONS (12/10/99)**
- 1) Add 10" valve station - 0+50
 - 2) Add two existing homes to drawing
 - 3) Add Notes
 - 4) Add information to Cross section for boring details
 - 5) Add ROW line south side of Rt. 32

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