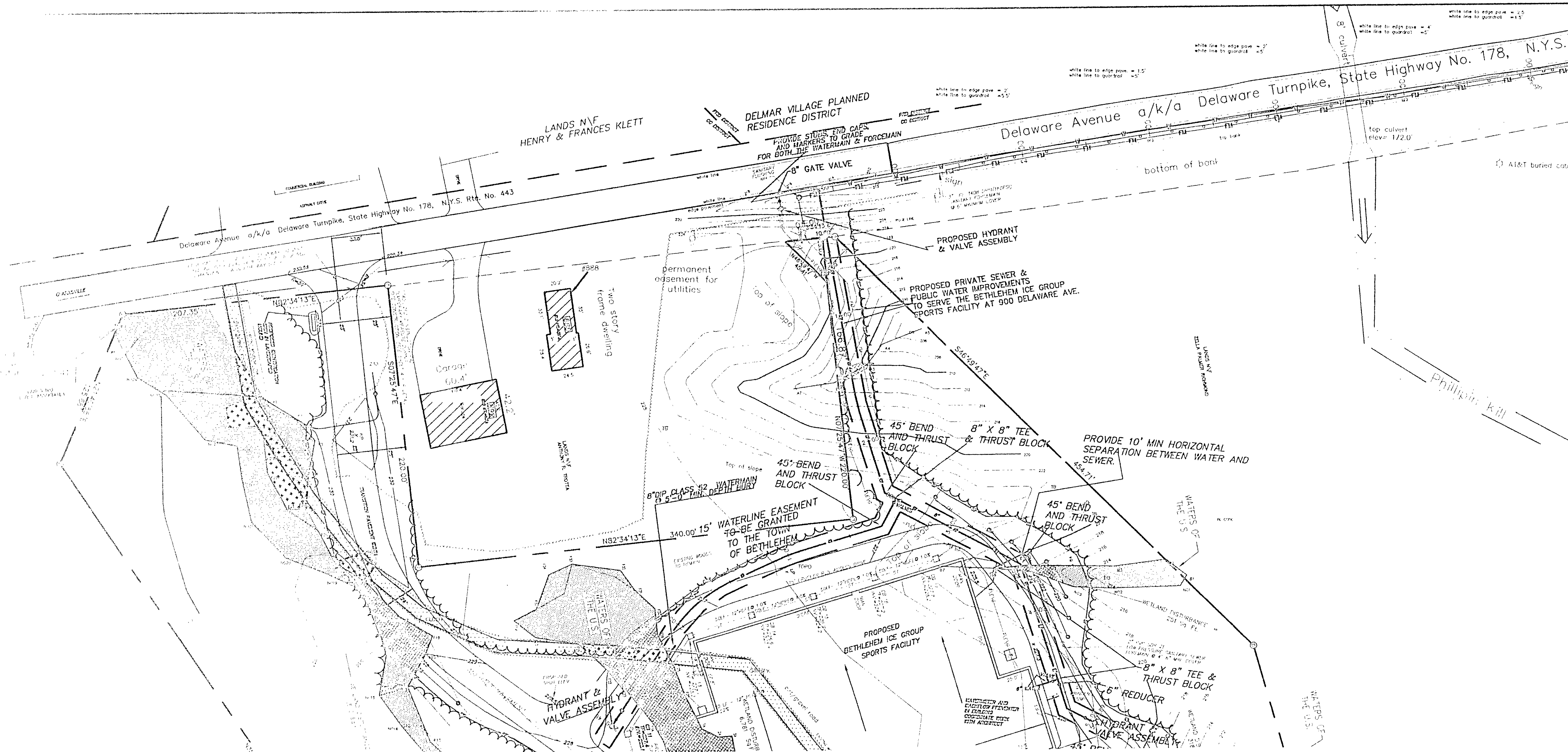




PLAN VIEW
1"=50'

HORIZONTAL AND VERTICAL SEPARATIONS NOTES:

SEWERS SHALL BE LAID AT LEAST 10 FEET (3 m) HORIZONTALLY FROM ANY EXISTING OR PROPOSED WATERMAIN. THE DISTANCE SHALL BE MEASURED EDGE TO EDGE. IN CASES WHERE IT IS NOT PRACTICAL TO MAINTAIN A 10 FOOT (3 m) SEPARATION, THE SEWER SHALL BE INSTALLED CLOSER TO A WATERMAIN, PROVIDED THAT THE WATERMAIN IS ON AN UNDISTURBED EARTH SHIP LOCATED ON ONE SIDE OF THE SEWER AND AT AN ELEVATION SO THE BOTTOM OF THE WATERMAIN IS AT LEAST 18 INCHES (457 mm) ABOVE THE TOP OF THE SEWER.

TOWN OF BETHLEHEM STANDARD NOTES:

- 1.) ALL UTILITIES TO BE INSTALLED IN ACCORDANCE WITH TOWN STANDARD DETAILS AND SPECIFICATIONS. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A SET OF THESE MATERIALS FOR USE ON THE JOB.
- 2.) ALL ELEVATION SHOWN ARE USGS ELEVATION BASE.
- 3.) PRIOR TO ANY WORK IN DELAWARE AVENUE RIGHT-OF-WAY, THE CONTRACTOR SHALL OBTAIN THE NECESSARY PERMITS FROM THE TOWN SEWER AND WATER DEPARTMENTS.
- 4.) PRIOR TO ANY WORK ON SANITARY SEWER AND WATER, THE CONTRACTOR SHALL OBTAIN THE NECESSARY PERMITS FROM THE TOWN SEWER AND WATER DEPARTMENTS.
- 5.) FOR ALL AREAS DESIGNATED AS FEDERALLY REGULATED WETLANDS, THE TOWN HAS NO CONTROL OVER AND ACCEPTS NO RESPONSIBILITY FOR FUTURE DRAINAGE PROBLEMS THAT OCCUR IN THESE AREAS. THIS PERTAINS TO ANY SUCH PROBLEMS ARE A RESULT OF LEAVING THE AREAS AS THEY PRESENTLY EXIST, OR AS A RESULT OF FUTURE FILLING IN AND AROUND THE AREAS WITHOUT RESPECT TO LOCAL DRAINAGE PATTERNS.
- 6.) PRIOR TO ANY EXCAVATION, CONTRACTOR SHALL CALL THE UTILITY LOCATING SERVICE 24 HOURS PRIOR TO THE WORK TO HAVE UNDERGROUND UTILITIES LOCATED IN THE FIELD. CALL 1-800-962-7952.

NOTE:

PRIOR TO ANY NEW UTILITY INSTALLATION, CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES BY CONTACTING U.T.P.O. AND DIGGING TEST PITS AS REQUIRED. NOTIFY ENGINEER IF EXISTING CONDITIONS VARY FROM THESE DESIGN PLANS.

WATER AND SEWER DETAILS:

- NOTES:
1. ALL WATER AND SANITARY SEWER DETAILS PER TOWN SPECIFICATIONS.
 2. ALL WATER AND SANITARY SEWER CONSTRUCTION TO BE INSTALLED IN ACCORDANCE WITH TOWN STANDARD DETAILS AND SPECIFICATIONS. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A SET OF THESE MATERIALS FOR USE ON THE JOB.

ALBANY COUNTY HEALTH DEPARTMENT

**ALBANY COUNTY DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH SERVICES.**
By direction of the Commissioner of Health, these plans are hereby approved. See first sheet for date and signature.

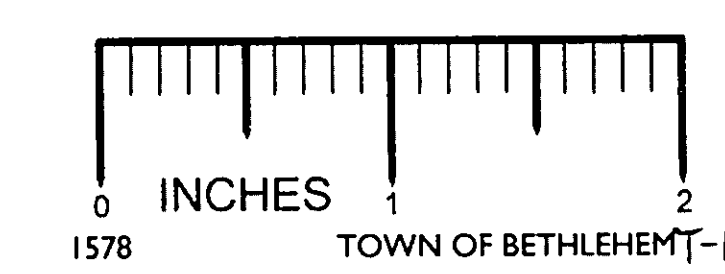
PLAN & PROFILE PUBLIC WATERMAIN EXTENSION 900 DELAWARE AVENUE

TOWN OF BETHLEHEM COUNTY OF ALBANY
STATE OF NEW YORK

**ABD ENGINEERS
SURVEYORS**
411 Union Street Schenectady, N.Y. 12305
518-377-0315 Fax: 518-377-0379

DATE: JULY 1999 SCALE: AS SHOWN DWG: 2184A-S2 SHEET: 2 OF 4

TOWN & ADDL. COMMENTS	PL	BY	DATE
	1	NO	NO
ALTERATION OF THIS DOCUMENT EXCEPT BY A LICENSED PROFESSIONAL ENGINEER IS ILLEGAL THOMAS J. MORRIS, P.E. N.Y.S. LICENSE NO. 61836			



PROFILE
HORIZONTAL 1"=50'
VERTICAL 1"=5'

