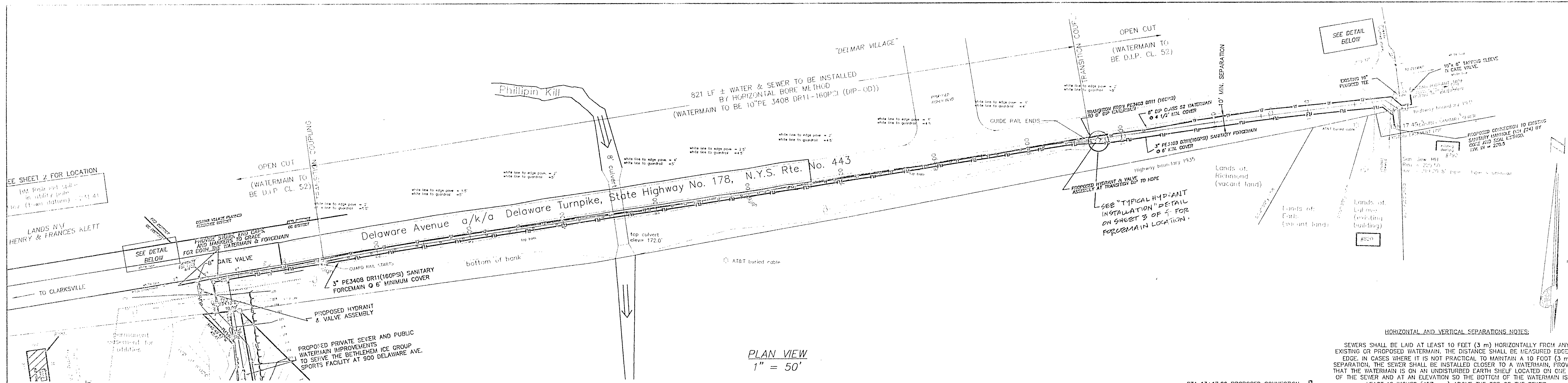




PLAN VIEW
1" = 50'

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 SHELVE LOCATED ON ONE SIDE OF THE SEWER AND AT AN ELEVATION 50' ABOVE 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 USDS 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 WHETHER 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 REGARD FOR LOCAL DRAINAGE PATTERNS.
- 6.) PRIOR TO ANY EXCAVATION, CONTRACTOR SHALL CALL THE UPPO TWO WORKING DAYS PRIOR TO THE WORK TO HAVE UNDERGROUND UTILITIES LOCATED IN THE FIELD. CALL 1-800-952-7962.

NOTE:

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

WATER AND SEWER DETAILS:

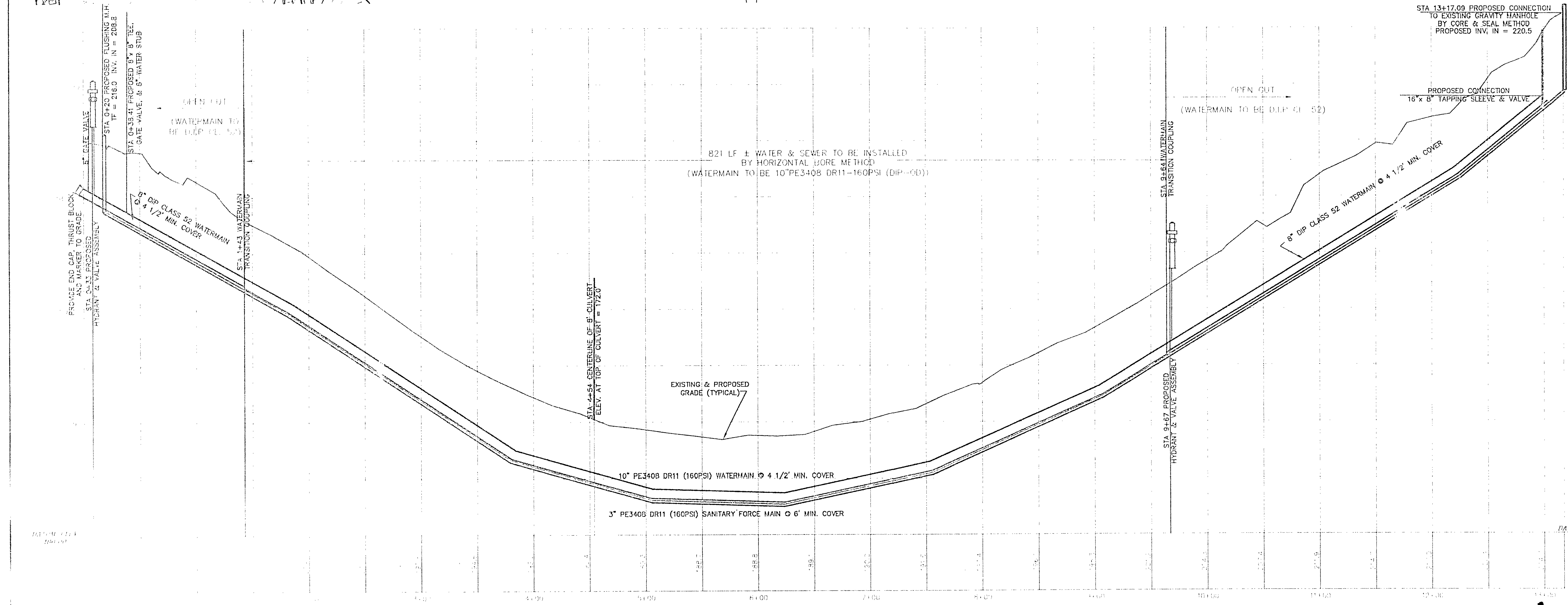
- NOTES:
1. ALL WATER AND SANITARY SEWER DETAILS PER TOWN SPECIFICATIONS.
 2. ALL WATER AND SANITARY SEWER CONSTRUCTION TO BE INSTALLED IN ACCORDANCE WITH TOWN STANDARD DETAILS AND SPECIFICATIONS. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A SET OF THESE MATERIALS FOR USE ON THE JOB.

ALBANY COUNTY HEALTH DEPARTMENT

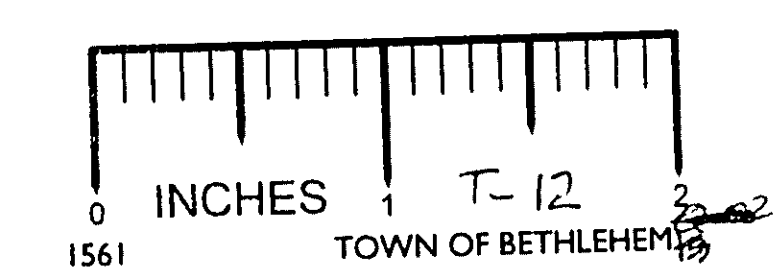
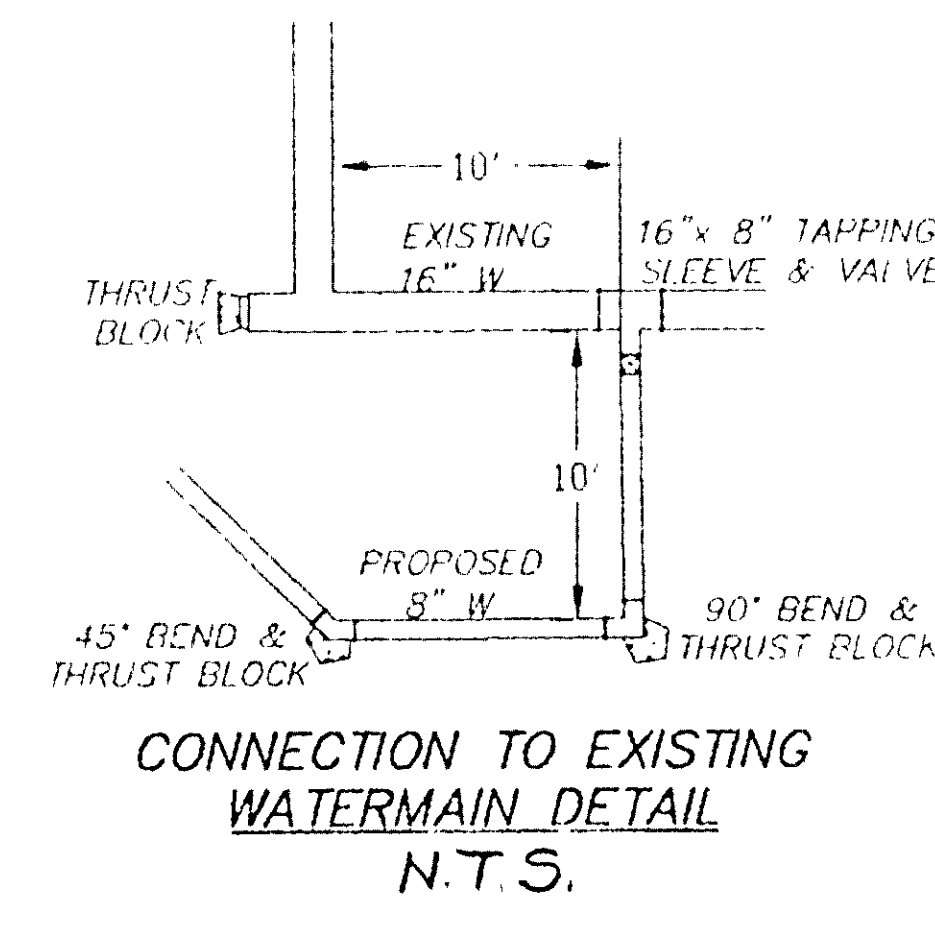
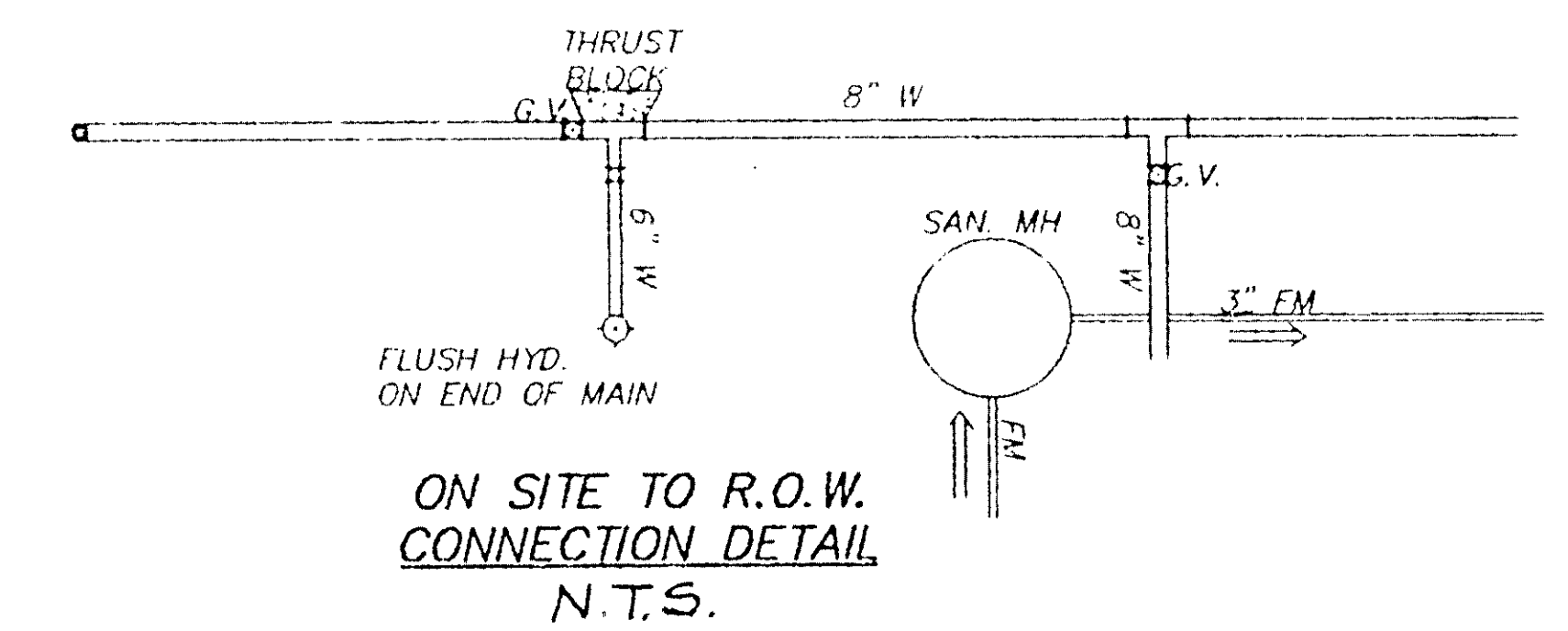
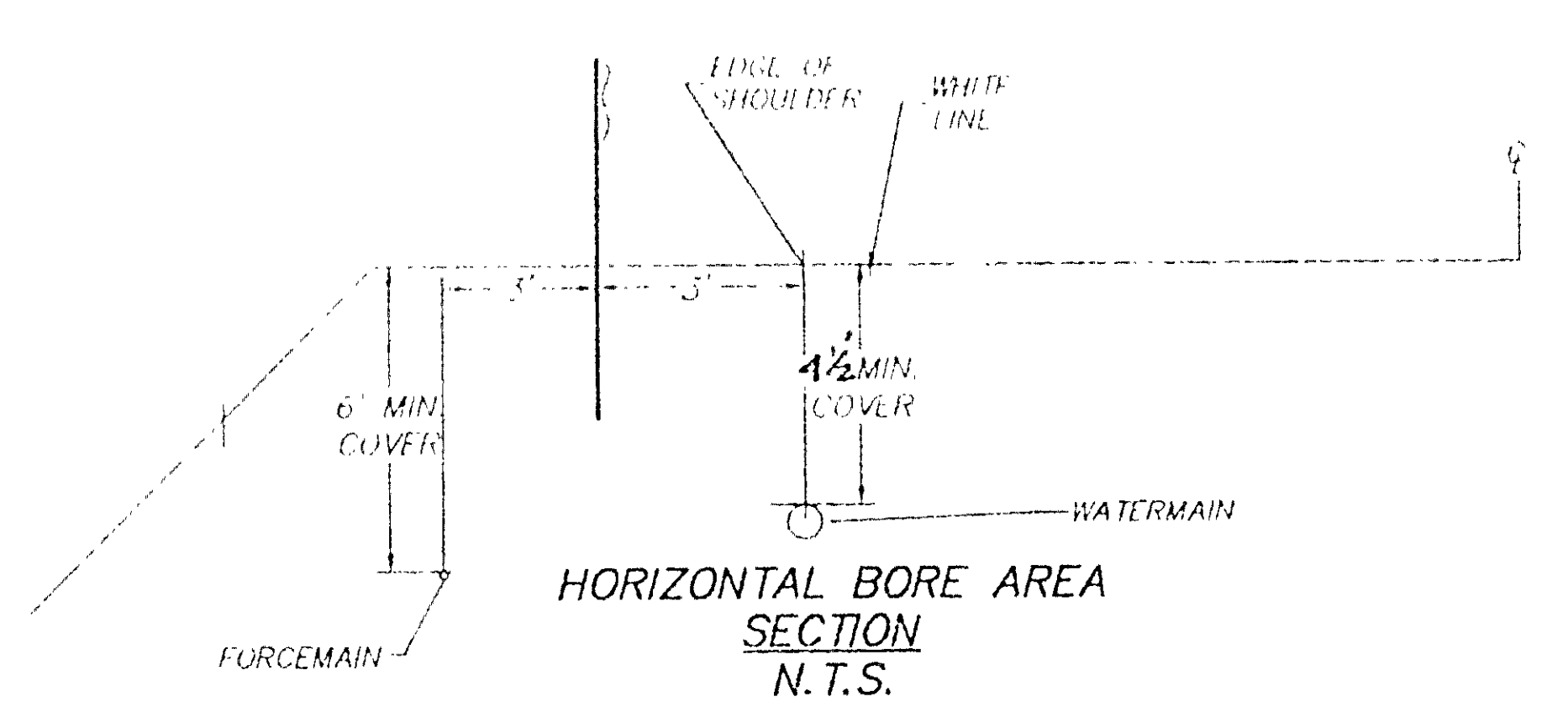
ALBANY COUNTY DEPT. OF HEALTH
DATE **SEP 21 1999**

These plans for Sewage Disposal and Water System Improvements. Examined and Approved
Stephen S. Schmitt, P.E.
DIRECTOR, DIVISION OF ENVIRONMENTAL HEALTH SERVICES

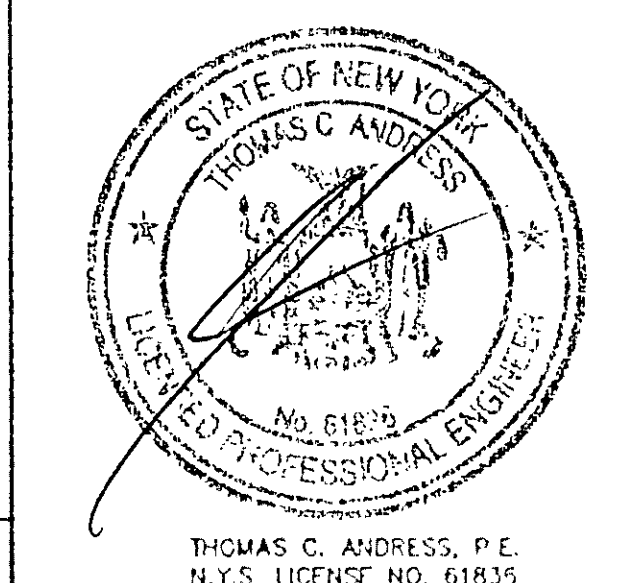
received
10-12-99



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



NO.	DATE	REVISION
1	10/13/99	FINAL DESIGN
2	10/13/99	FINAL DESIGN
3	10/13/99	FINAL DESIGN



PLAN & PROFILE
WATERMAIN & SANITARY SEWER EXTENSION
ALONG 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: MARCH 1999 SCALE: AS SHOWN DWG: 2104A-52 SHEET 1 OF 4