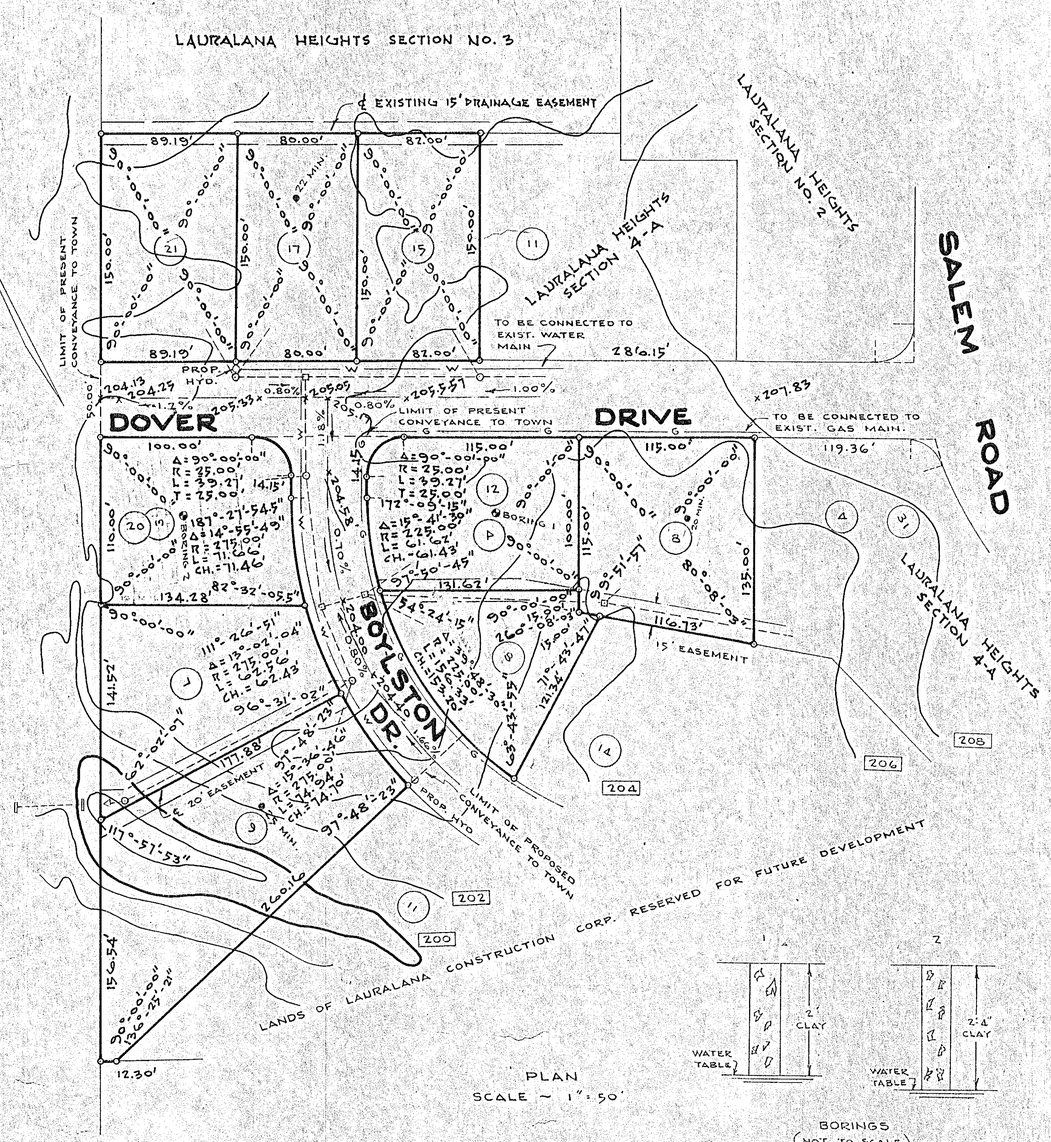
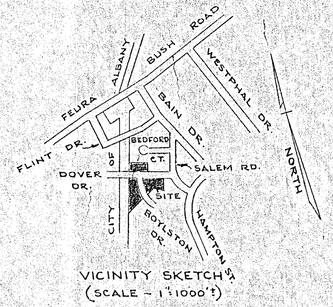


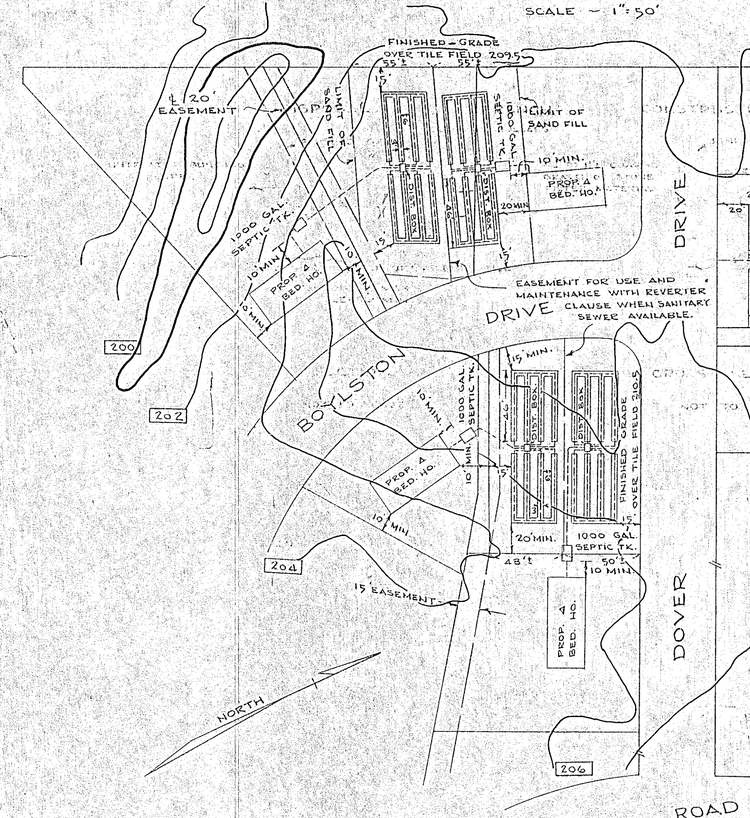
PLAN
SCALE ~ 1" = 50'

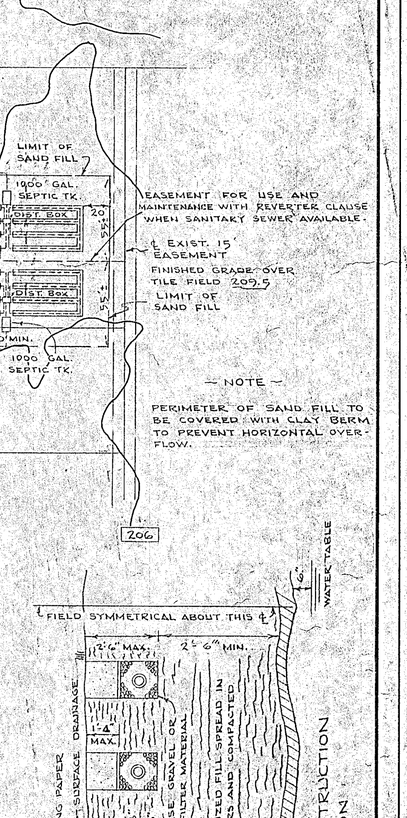
BORINGS
(NOT TO SCALE)



VICINITY SKETCH
(SCALE ~ 1" = 1000')

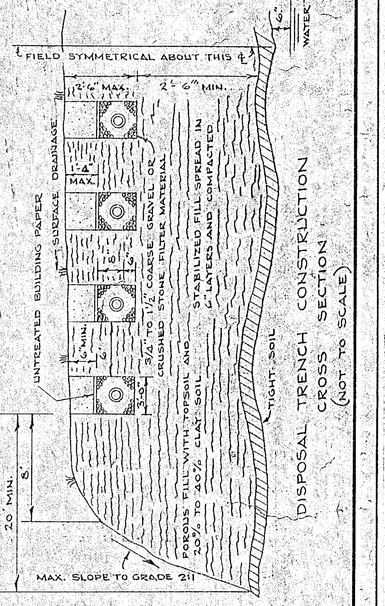
DISPOSAL SYSTEM LAYOUTS
SCALE ~ 1" = 50'





— NOTE —

PERIMETER OF SAND FILL TO BE COVERED WITH CLAY BERM TO PREVENT HORIZONTAL OVERFLOW.



DISPOSAL TRENCH CONSTRUCTION CROSS SECTION
(NOT TO SCALE)

GENERAL NOTES

1 - DESIGN OF SEPTIC TANKS AND TILE FIELDS BASED ON FOUR (4) BEDROOMS AND .5 GAL./SQ. FT./DAY TRANSVAPERCOLATION RATE.

2 - LINES: FROM HOUSE TO SEPTIC TANK TO BE 4" Ø CAST IRON PIPE WITH LEAD CAULKED JOINTS, 1/4"/FT.; TANK TO DISTRIBUTION BOX TO BE 4" Ø SOLID ORANGEBURG, 1/8"/FT.; BOX TO DISPOSAL FIELD TO BE 4" Ø SOLID ORANGEBURG 1/16"/FT.; FIELD TO BE PERFORATED TILE, 1/16"/FT. TO LEVEL. GRADES TO BE STRICTLY ADHERED TO.

3 - SEPTIC TANKS AND DISTRIBUTION BOXES TO BE STANDARD REINFORCED CONCRETE COMMERCIAL TANKS AND BOXES BY FORT MILLER CO., NORWALK VAULT CO., OR OTHER APPROVED MANUFACTURER.

4 - LARGE ROOT PLANTS ARE NOT TO GROW OVER THE DISPOSAL FIELDS, ALSO DRIVEWAYS ARE NOT TO CROSS DISPOSAL FIELDS.

5 - LOT NUMBERS SHOWN TO BE USED AS STREET NUMBERS, FOR CORNER LOTS LOTS USE NUMBER FOR STREET WHICH BUILDING FACES.

6 - PROPOSED FINISHED GRADES SHOWN THUS: 205.00.

7 - CONTOUR INTERVAL - TWO (2) FEET.

8 - PROPOSED 6" CAST IRON WATER MAIN SHOWN THUS: —W—W—W—

9 - PROPOSED GAS MAIN SHOWN THUS: —G—G—G—G—

10 - WATER MAIN MATERIAL, SIZE AND LOCATION TO BE DETERMINED BY WATER DISTRICT NO. 1 TOWN OF BETHLEHEM.

11 - ALL STORM DRAIN EASEMENTS SHOWN TO BE GRANTED TO THE TOWN OF BETHLEHEM.

12 - BENCHMARK - NAIL IN POLE N.M. 156/3 - N.Y.T. 4 LOCATED ON NORTH SIDE OF BAIN DRIVE: ELEV. 215.65, U.S.G.S. DATUM.

13 - ● - DENOTES PERCOLATION TEST.

14 - ⊕ - DENOTES BORINGS.

INCHES
Town of Bethlehem, NY

SEWAGE DISPOSAL SYSTEMS
DESIGNED BY
JOSEPH J. SCHMEDER
LIC. NO. 20301

LINDSAY M. BOUTELLE

MAP OF

LAURALANA HEIGHTS

SECTION 4-A
PART II
PROPERTY OF

HARRY MICHELSON

TOWN OF BETHLEHEM
ALBANY COUNTY NEW YORK
SCALE ~ AS SHOWN JUNE 18, 1969

SURVEY AND MAP BY
EDWARD W. BOUTELLE AND SON
CIVIL ENGINEERS
SURVEYORS
DELMAR
N.Y.

COUNTY HEALTH DEPARTMENT APPROVAL

ALBANY COUNTY DEPARTMENT OF HEALTH

This is to certify that the proposed arrangements for water supply and sewerage for LAURALANA HEIGHTS SEC. PART II realty development in the TOWN OF BETHLEHEM are approved subject to the conditions listed in letter of this date, and in accordance with Article X of the Albany County Sanitary Code. Consent is hereby given for the filing of this map in the Office of the Albany County Clerk.

Date JUN 24 1970 John J. Lyon M.D., Commissioner of Health

By Thomas J. [illegible] Dir. Div. Environmental Health Services

PLANNING BOARD APPROVAL

PLANNING BOARD
TOWN OF BETHLEHEM
ALBANY COUNTY, NEW YORK

This plat APPROVED subject to such conditions as are stated in Planning Board Certificate of Approval No. 99 dated April 30, 1968

Robert L. Collins
Title Chairman

Date April 1, 1970

1-2-E47-66:1