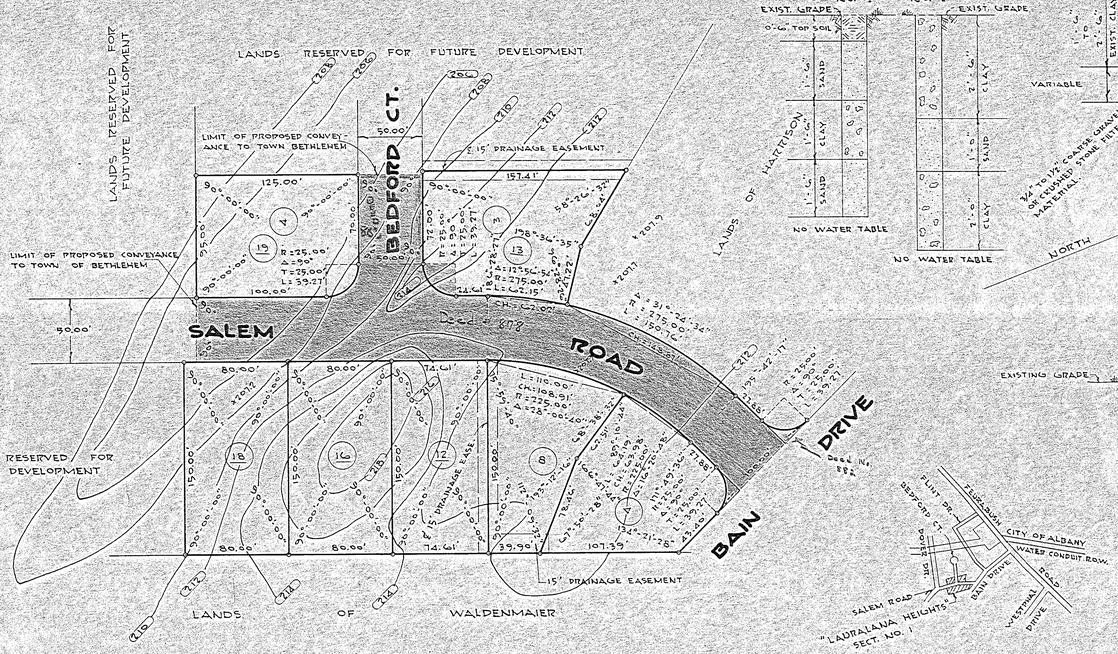
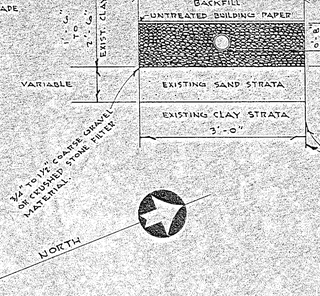


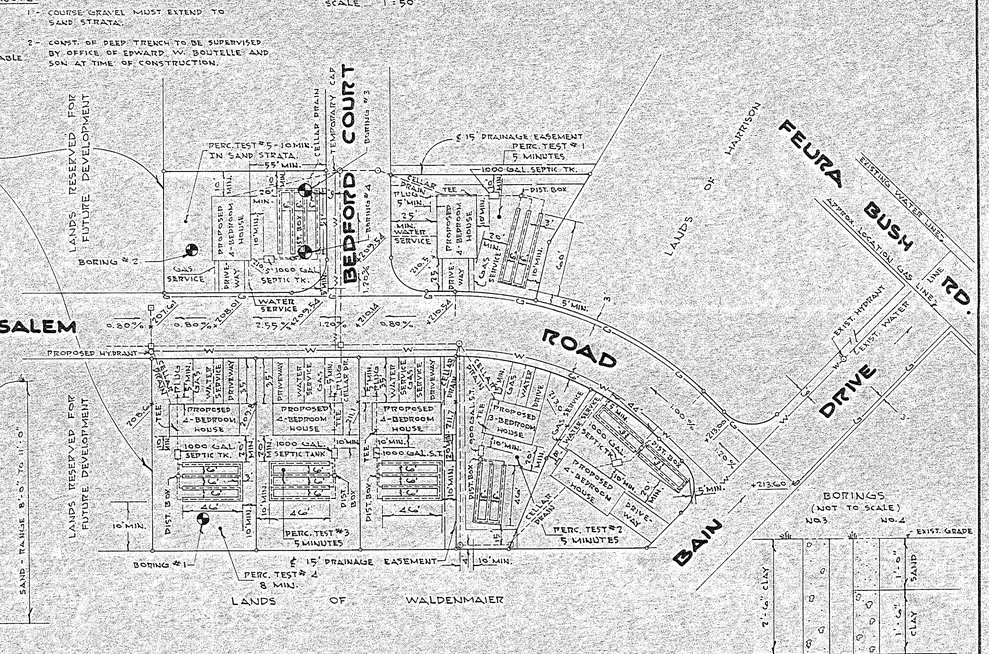
PLAN 1" = 50'



NOTE

1 - COURSE GRAVEL MUST EXTEND TO SAND STRATA.

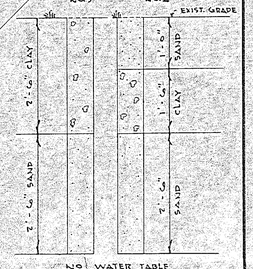
2 - CONST. OF DEEP TRENCH TO BE SUPERVISED BY OFFICE OF EDWARD W. BOUTELLE AND SON AT TIME OF CONSTRUCTION.



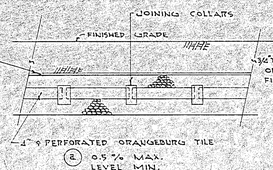
LOCATION SKETCH
(SCALE 1" = 1000')

TYPICAL EXCAVATION
(NOT TO SCALE)

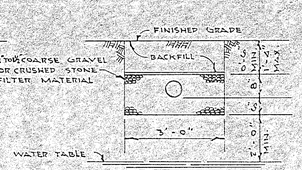
NOTE:
EXCAVATIONS TAKEN AT PROPOSED HOUSE SITES - LOTS 4, 3/13 & 16.



DISPOSAL TRENCH CONSTRUCTION
USE FOR LOTS - 4, 8, 12, 16 AND 3/13



LONGITUDINAL SECTION
(NOT TO SCALE)



CROSS SECTION
(NOT TO SCALE)

GENERAL NOTES

1 - DESIGN OF SEPTIC TANK AND TILE FIELD BASED ON FOUR (4) BEDROOM HOUSE.

2 - FOR A THREE (3) BEDROOM HOUSE USE A 900 GAL. SEPTIC TANK AND 3 LINES 46' LONG ONE END CLOSED.

3 - LINES FROM HOUSE TO SEPTIC TANK TO BE 4" ϕ CAST IRON PIPE W/LEAD CAULKED JOINTS 1/4"/FT.; TANK TO DISTRIBUTION BOX TO BE 4" ϕ SOLID ORANGEBURG 1/8"/FT.; BOX TO DISPOSAL FIELD TO BE 4" ϕ SOLID ORANGEBURG 1/16"/FT.; FIELD TO BE 4" ϕ PERFORATED TILE 1/16"/FT. TO LEVEL.

4 - 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.

5 - DRIVEWAYS ARE NOT TO CROSS TILE FIELDS.

6 - LOT NUMBERS SHOWN TO BE USED AS HOUSE NUMBERS; FOR CORNER LOTS USE NUMBERS FOR STREET WHICH HOUSE FACES.

7 - CONTOUR INTERVAL - TWO (2) FEET.

8 - BENCH MARK - NAIL IN POLE N.M. 154/3 - N.Y.T. 4 LOCATED NORTH SIDE OF BAIN DRIVE EL. 215.65, U.S.G.S. DATUM.

9 - PROPOSED FINISHED GRADES SHOWN THUS: 210.54

10 - PROPOSED 6" C.I. WATER MAIN SHOWN THUS: —W—W—W—W—W—W—

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

12 - • - DENOTES PERCOLATION TESTS.

13 - FOR REAR LOT SEPTIC TANK LOCATION - 4" ϕ C.I. SANITARY SEWER LINE MUST BE TEED INSIDE HOUSE FOUNDATION AND EXTENDED 5' BEYOND FRONT FOUNDATION WALL AND PLUGGED, THIS IS TO PROVIDE FUTURE CONNECTION AND FLOW TO FUTURE STREET SEWER. (SEE PLAN)

LINDSAY M. BOUTELLE EDWARD W. BOUTELLE

MAP OF "LAURALANA HEIGHTS"

SECTION NO. 1
PROPERTY OF
HARRY MICHELSON

TOWN OF BETHLEHEM
ALBANY COUNTY NEW YORK
SCALES AS SHOWN DEC. 3, 1965

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

INCHES
Town of Bethlehem, NY

PLANNING BOARD APPROVAL
TOWN OF BETHLEHEM
ALBANY COUNTY, NEW YORK

This plat APPROVED subject to such conditions as are stated in Planning Board Certificate of Approval No. 62 dated Jan 4, 1966

Title Secty Chairman

Date Feb 15 1966

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 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 FEB 16 1966 Commissioner of Health M.D.

By Div. Environmental Services

1-7-E4-60-1