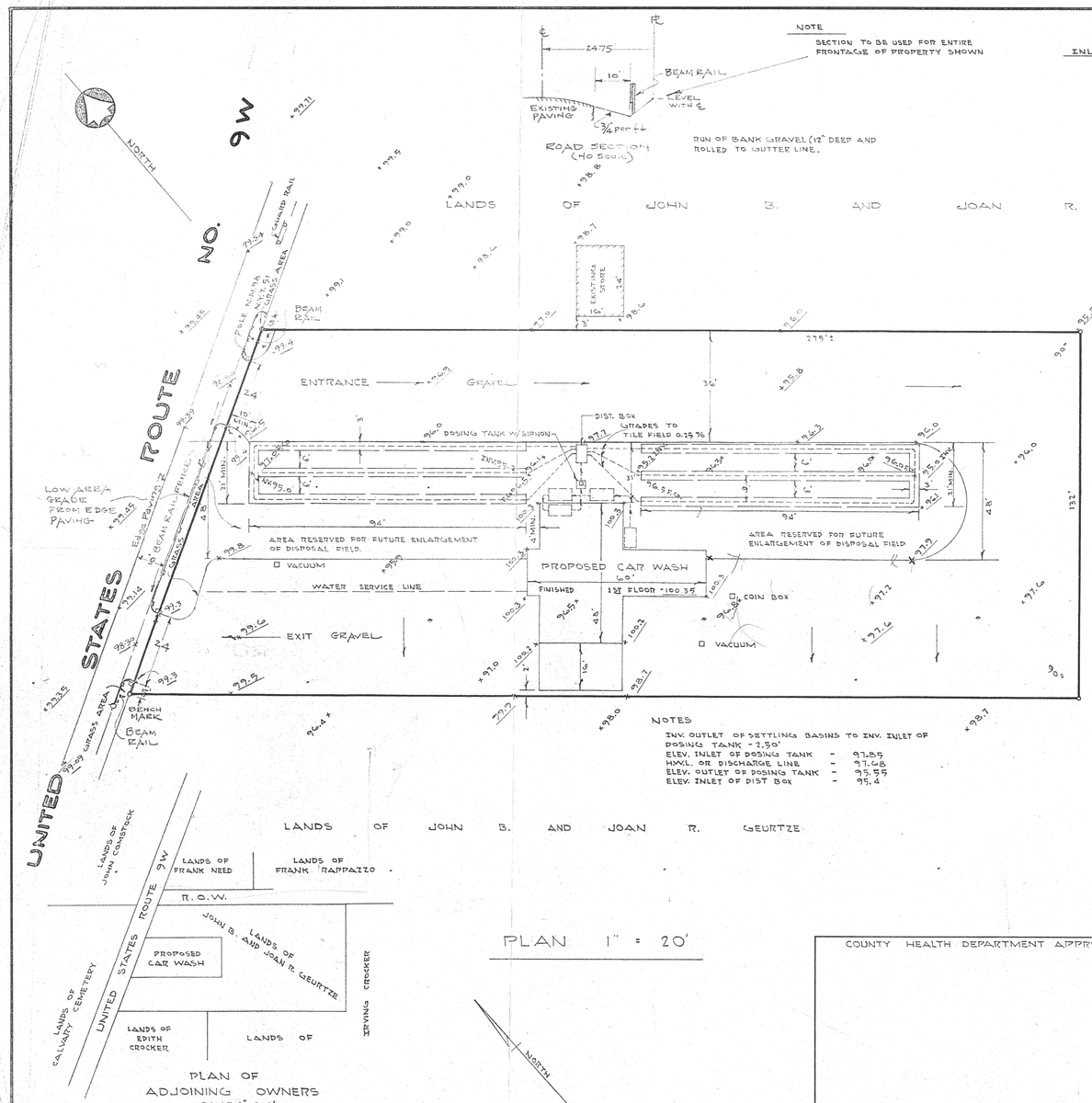


PLAN OF ADJOINING OWNERS
SCALE 1" = 200'

NOTE
SECTION TO BE USED FOR ENTIRE FRONTAGE OF PROPERTY SHOWN

ROAD SECTION
(NO SCALE)

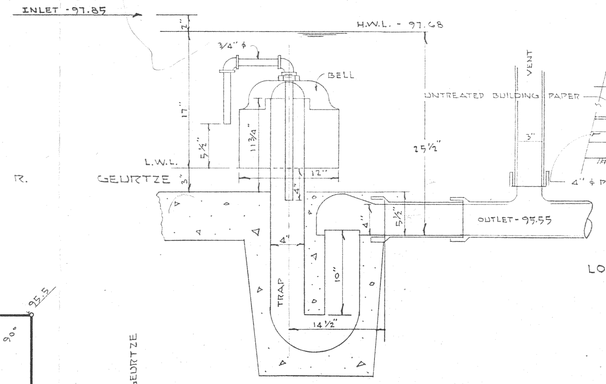
NOTES

INV. OUTLET OF SETTLING BASINS TO INV. INLET OF DOSING TANK - 2.50'
ELEV. INLET OF DOSING TANK - 97.85
H.W.L. OR DISCHARGE LINE - 97.68
ELEV. OUTLET OF DOSING TANK - 95.55
ELEV. INLET OF DIST BOX - 95.4

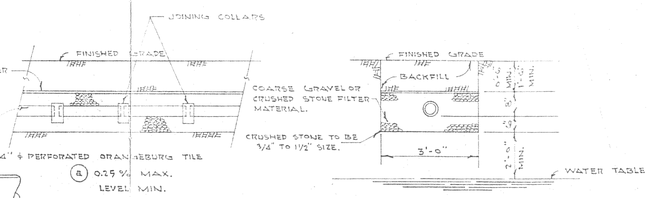
PLAN 1" = 20'

COUNTY HEALTH DEPARTMENT APPROVAL

SIPHON
(NOT TO SCALE)



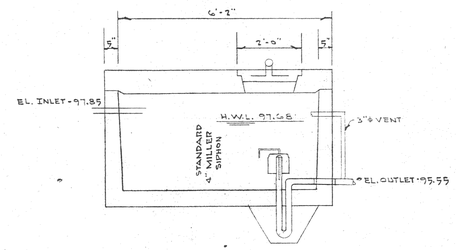
DISPOSAL TRENCH CONSTRUCTION



LONGITUDINAL SECTION
NOT TO SCALE

CROSS SECTION
NOT TO SCALE

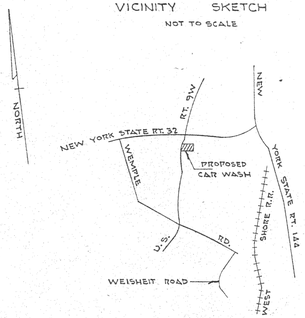
COMMERCIAL DOSING TANK



SECTION
NOT TO SCALE

NOTE
DOSING CAPACITY OF TANK = 287 GALS.
75% OF TILE FIELD CAPACITY = 309.4 GALS.

VICINITY SKETCH
NOT TO SCALE



GENERAL NOTES

1 - DESIGN OF DISPOSAL FIELD BASED ON A 5 MINUTE PERCOLATION TEST, AND 7 GALS. PER MINUTE FOR 10 HOURS OR A TOTAL OF 4200 GALS. PER DAY.
2 - DISTRIBUTION BOX AND DOSING TANK TO BE STANDARD REINFORCED WATERPROOFED CONCRETE COMMERCIAL BOX AND TANK BY FORT MILLER CO., INC. OR OTHER APPROVED MANUFACTURER.
3 - SIPHON TO BE STANDARD DESIGN SINGLE SEWAGE SIPHONS BY MILLER OR OTHER APPROVED MANUFACTURER.
4 - [ ] - DENOTES 1000 GAL. SETTLING AND SCUM TANKS, SEE ATTACHED SHEET.
5 - BENCH MARK - NUT POINT OF ARROW ON HYDRANT LOCATED SOUTH SIDE RT. 9W, EL. 100.00 ASSUMED. (SEE PLAN)
6 - PROPOSED FINISHED GRADES SHOWN THUS. 99.5
7 - ALL FILL TO BE COMPACTED.

APPROVED
DATED Sept. 14, 1965
Robert Collins
Building Inspector
Town of Bethlehem

INCHES 0 1 2
1544 TOWN OF BETHLEHEM 1/65

MAP OF PROPERTY TO BE CONVEYED TO

BETHLEHEM AUTO LAUNDRY

TOWN OF BETHLEHEM
ALBANY COUNTY NEW YORK
SCALES AS SHOWN JAN. 29, 1965

R

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

1-2-DG-44-1