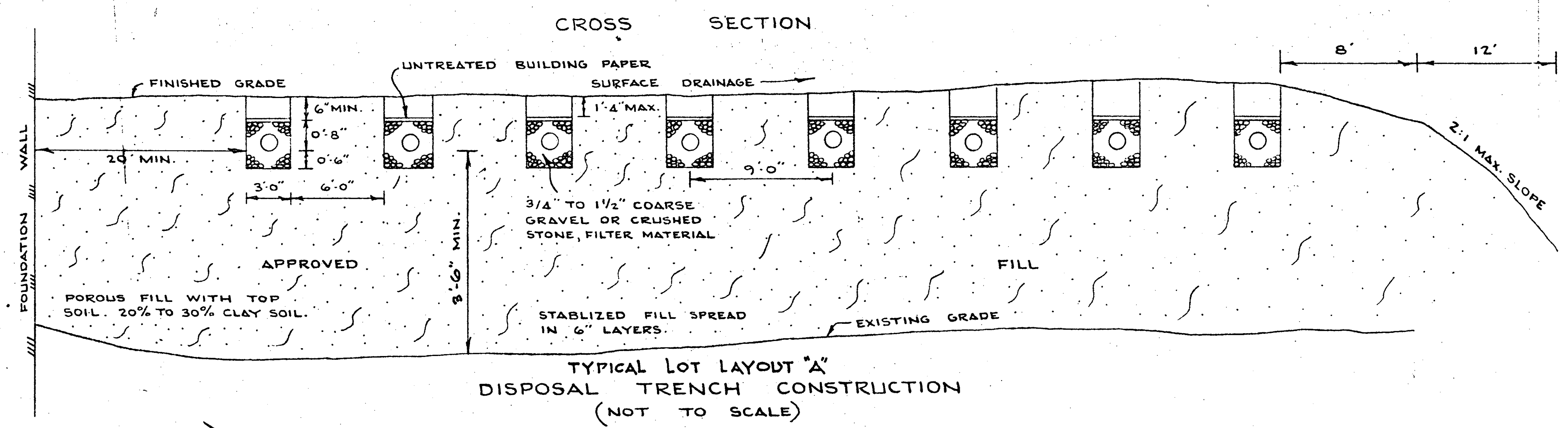
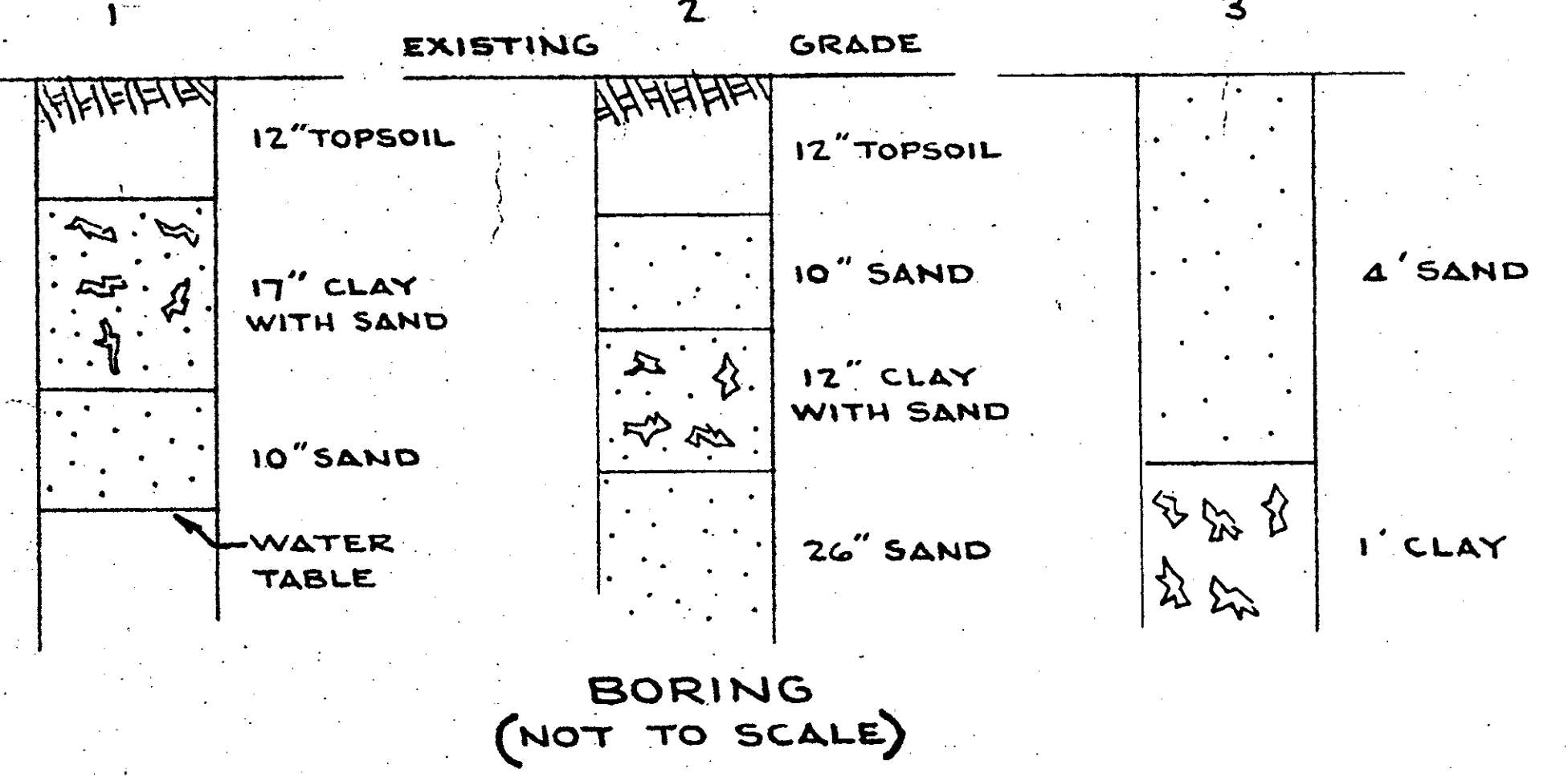
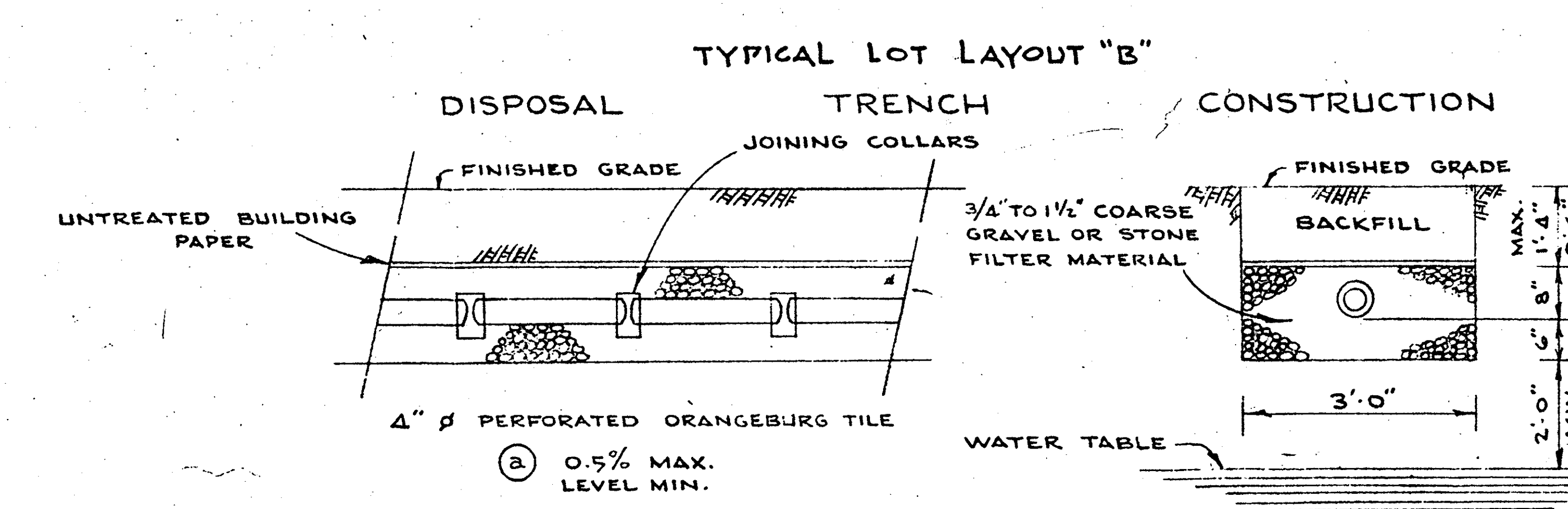
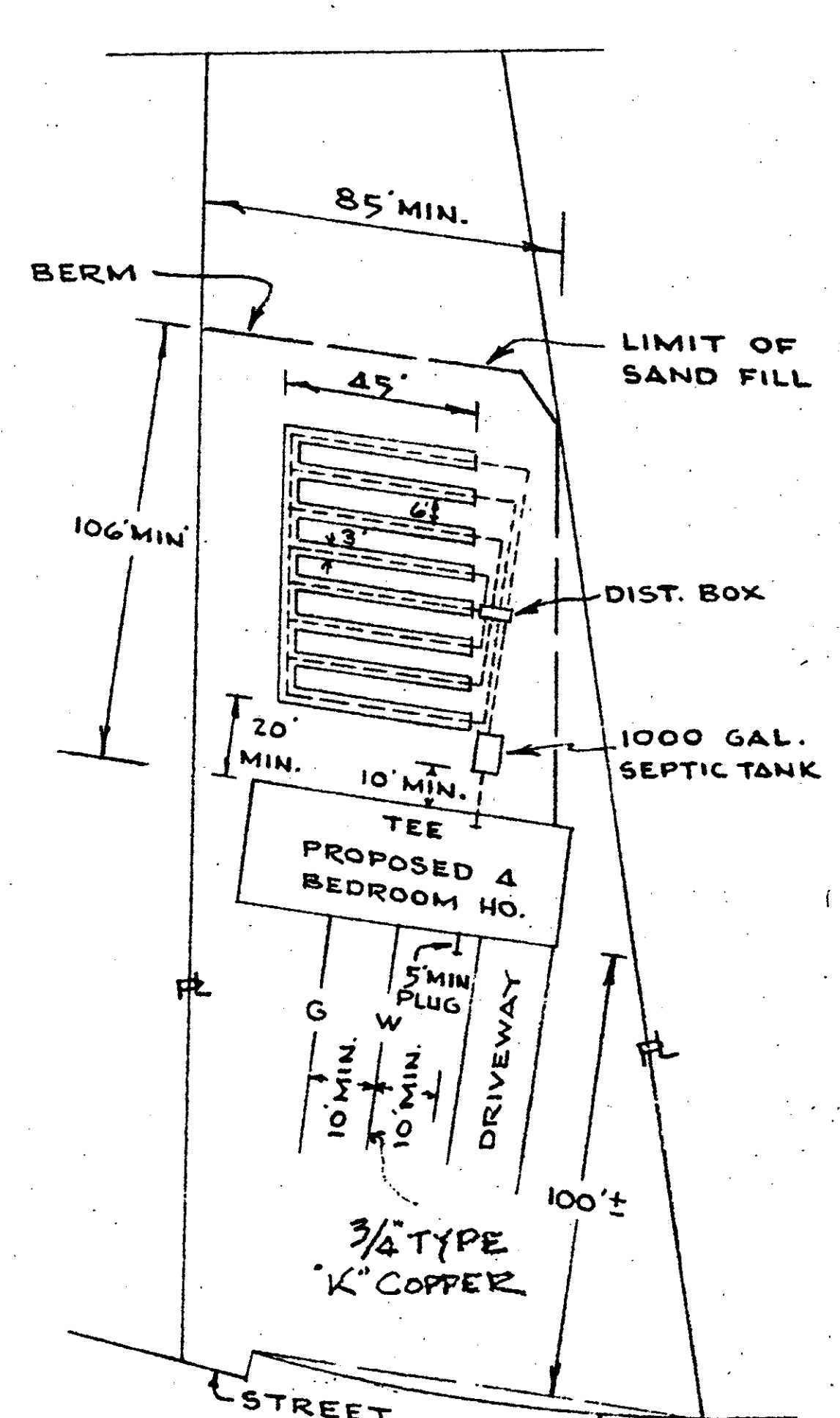


REVISIONS		
NO.	DATE	DESCRIPTION
1	4/16/79	GRADES, EASEMENTS & NOTES
2	12/17/76	2 Lots deleted
3	1/31/77	LOTS 260 AND 264



TYPICAL LOT LAYOUTS (NOT TO SCALE)



SECTION (NOT TO SCALE)

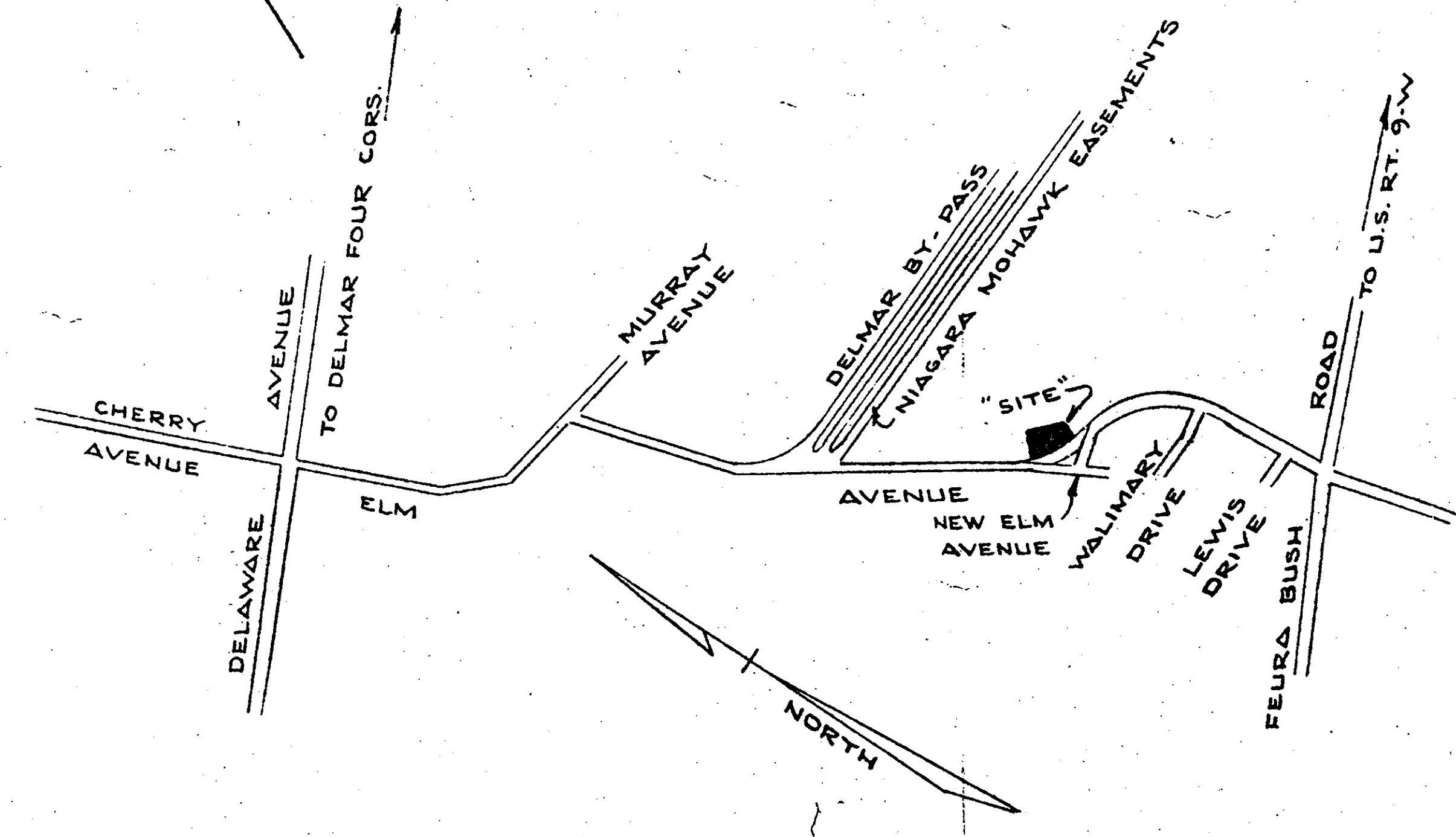
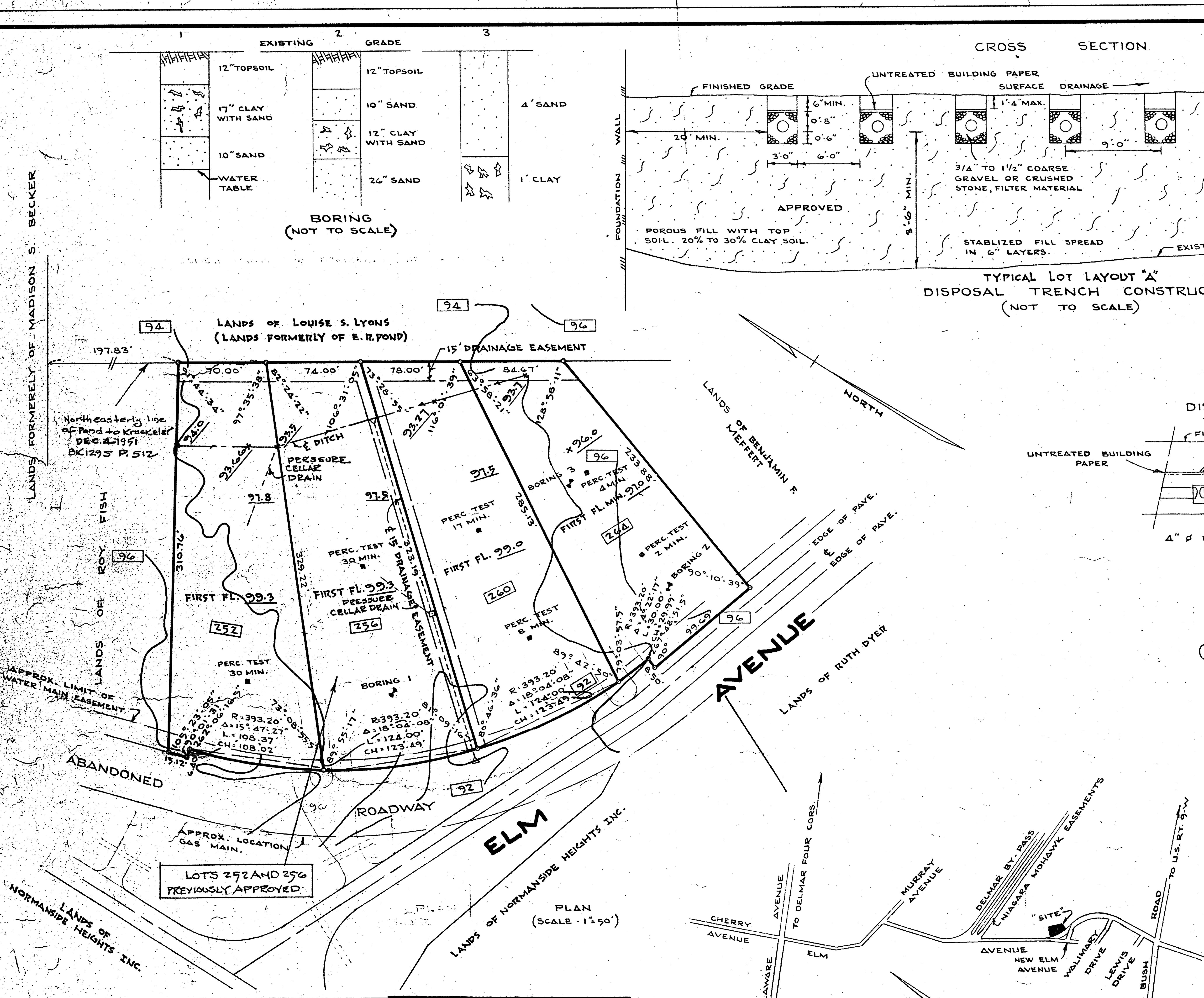
CROSS SECTION (NOT TO SCALE)

GENERAL NOTES

- 1 - LINES FROM HOUSE TO SEPTIC TANK TO BE 4" CAST IRON PIPE WITH LEAD CAULKED JOINTS, 1/8" / FT.; TANK TO DISTRIBUTION BOX TO BE 4" SOLID ORANGEBURG, 1/8" / FT.; BOX TO DISPOSAL FIELD TO BE 4" SOLID ORANGEBURG, 1/8" / FT.; FIELD TO BE PERFORATED TILE, 1/16" / FT. TO LEVEL. GRADES TO BE STRICTLY ADHERED TO.
- 2 - 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.
- 3 - LARGE ROOT PLANTS AND TREES ARE NOT TO GROW OVER THE DISPOSAL FIELDS, ALSO DRIVEWAYS ARE NOT TO CROSS DISPOSAL FIELD.
- 4 - LOT NUMBERS SHOWN TO BE USED AS STREET NUMBERS.
- 5 - PROPOSED FINISHED GRADES SHOWN THUS: 92.0.
- 6 - CONTOUR INTERVAL - TWO (2) FEET.
- 7 - BENCHMARK - NAIL IN POLE N.M. 50, N.Y.T. 45 ON WEST SIDE OF OLD ELM AVENUE. ELEVATION 100.00 (ASSUMED).
- 8 - GROUND SURFACE OVER TILE FIELDS TO BE GRADED IN SUCH A MANNER THAT SURFACE WATER FLOW WILL BE DIRECTED TO REAR OF LOT OR TOWARD SIDE LINES OF LOTS.
- 9 - DITCH AS SHOWN TO BE CONSTRUCTED AS PART OF SEWAGE DISPOSAL SYSTEM INSTALLATION.
- 10 - LOCATION OF SEWAGE DISPOSAL SYSTEMS ARE NOT TO BE CHANGED WITHOUT APPROVAL OF ALBANY COUNTY HEALTH DEPARTMENT.
- 11 - FRONT YARDS TO BE GRADED TO DIRECT FLOW OF SURFACE WATER TO HIGHWAY DITCH.
- 12 - DRAINAGE EASEMENTS SHOWN TO BE GRANTED TO TOWN OF BETHLEHEM.
- 13 - MIN. FINISHED GRADES OVER TILE FIELDS AS INDICATED.

NOTES

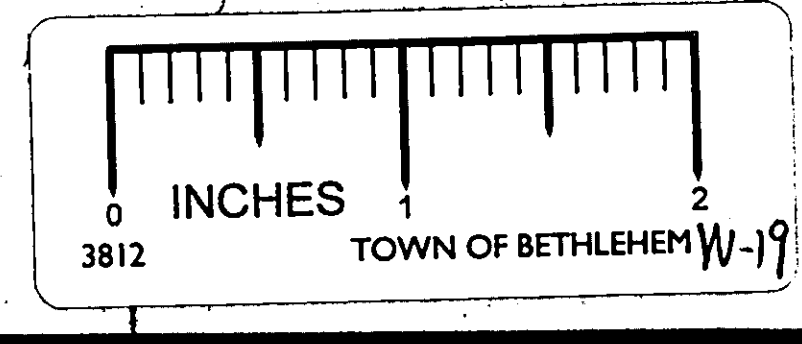
- 1 - TYPICAL LOT LAYOUT "A" TO BE USED FOR LOTS 252, 254, 260 AND 264.
- 2 - TYPICAL LOT LAYOUT "B" TO BE USED FOR LOTS 252 AND 254.
- 3 - DESIGN BASIS FOR TYPICAL LOT LAYOUT "A" BASED ON A 4 BEDROOM HOUSE, 150 GALS PER PERSON PER BEDROOM AND A TRANSPIRATION RATE OF 0.5 GAL. PER SQ. FT. PER DAY.
- 4 - FOR A 3-BEDROOM HOUSE UNDER TYPICAL LOT LAYOUT "A" REQUIREMENTS, 300 LINEAL FEET OF TILE IS REQUIRED. (6 LINES 45 FT. LONG ONE END CLOSED).
- 5 - FOR A 4-BEDROOM HOUSE UNDER TYPICAL LOT LAYOUT "A" REQUIREMENTS, 450 LINEAL FEET OF TILE IS REQUIRED. (9 LINES 45 FT. LONG ONE END CLOSED).
- 6 - FOR A 4-BEDROOM HOUSE UNDER TYPICAL LOT LAYOUT "A" REQUIREMENTS, 1000 GAL. SEPTIC TANK.
- 7 - FOR A 3-BEDROOM HOUSE UNDER TYPICAL LOT LAYOUT "A" REQUIREMENTS, 900 GAL. SEPTIC TANK.
- 8 - FOR TYPICAL LOT LAYOUT "A" PERIMETER OF SAND FILL TO BE COVERED WITH CLAY BERM TO PREVENT HORIZONTAL FLOW.



COUNTY HEALTH DEPARTMENT APPROVAL  
**ALBANY COUNTY DEPARTMENT OF HEALTH**  
 This is to certify that the proposed arrangements for water supply and sewerage for the above described lots 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 APR 10 1979  
 Commissioner of Health  
 Dir. Div. Environmental Health Services

PLANNING BOARD APPROVAL  
**TOWN OF BETHLEHEM**  
**ALBANY COUNTY, NEW YORK**  
**FINAL PLAT APPROVAL**  
 When signed by the duly authorized officer of the Planning Board, this endorsement constitutes final approval of this plat.  
 Signed *William R. Weber*  
 Title CHAIRMAN  
 Date APR 10 1979  
 See also Certificate of Approval 165-R-2

MAP OF  
**ELM ESTATES**  
 PROPERTY OF  
**JOSEPH KRACKELER AND WIFE**  
 TOWN: BETHLEHEM COUNTY: ALBANY  
 STATE: NEW YORK DATE: DEC. 11, 1968  
 SCALE: AS SHOWN REVISION NO: 2  
 Map Prepared by  
**EDWARD W. BOUTELLE & SON**  
 Civil Engineers & Surveyors  
 Delmar, New York  
 SHEET FILE NO: 1-2T-Q12-GA-11-L-2  
 OF NO:



SEWAGE DISPOSAL SYSTEMS SHOWN DESIGNED BY  
*Joseph J. Schmeder*  
**JOSEPH J. SCHMEDER P.E.**  
 LIC. NO. 20301

*Rec'd from Truck 21 June 79*