

NOTES CONCERNING SYSTEM INSTALLATION AND SITE DEVELOPMENT

general contractor or builder to stake out the area of the sewage system to keep equipment traffic off of that area. Excessive bulldozing, removing stumps and filling in stump holes is not the proper way to prepare the site for installation of a sewage system. Proper clearing of trees requires flush cutting and grinding of stumps in place.

Install trenches no deeper than 18 inches, utilizing a lift pump when needed. Keeping trenches as shallow as possible utilizes the upper soil layers where permeability is somewhat better.

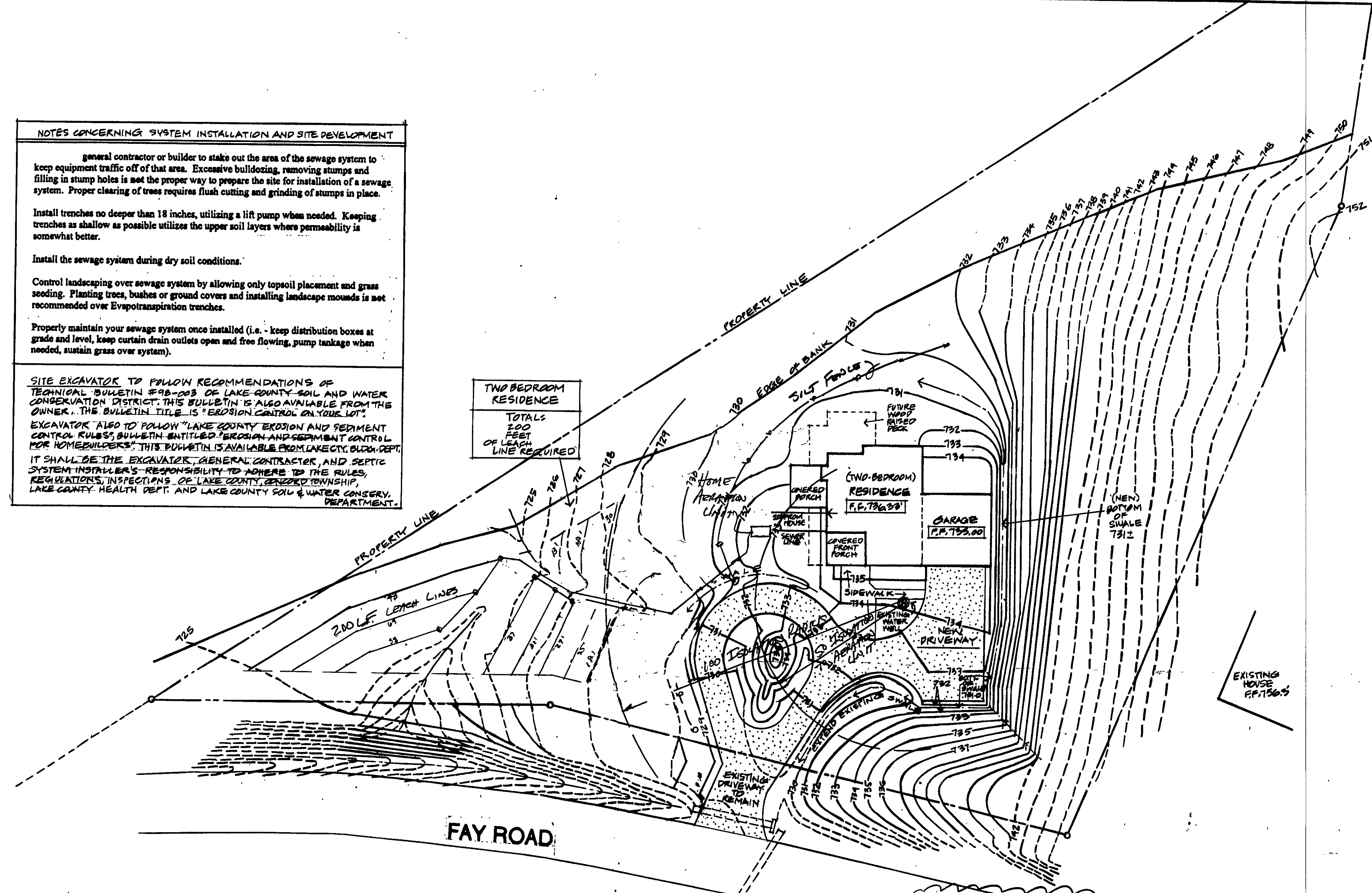
Install the sewage system during dry soil conditions.

Control landscaping over sewage system by allowing only topsoil placement and grass seeding. Planting trees, bushes or ground covers and installing landscape mounds is not recommended over Evapotranspiration trenches.

Properly maintain your sewage system once installed (i.e. - keep distribution boxes at grade and level, keep curtain drain outlets open and free flowing, pump tankage when needed, sustain grass over system).

SITE EXCAVATOR TO FOLLOW RECOMMENDATIONS OF TECHNICAL BULLETIN #98-003 OF LAKE COUNTY SOIL AND WATER CONSERVATION DISTRICT. THIS BULLETIN IS ALSO AVAILABLE FROM THE OWNER. THE BULLETIN TITLE IS "EROSION CONTROL ON YOUR LOT". EXCAVATOR ALSO TO FOLLOW "LAKE COUNTY EROSION AND SEDIMENT CONTROL RULES" BULLETIN ENTITLED "EROSION AND SEDIMENT CONTROL FOR HOMEBUILDERS". THIS BULLETIN IS AVAILABLE FROM LAKE COUNTY BURN DEPT. IT SHALL BE THE EXCAVATOR, GENERAL CONTRACTOR, AND SEPTIC SYSTEM INSTALLER'S RESPONSIBILITY TO ADHERE TO THE RULES, REGULATIONS, INSPECTIONS OF LAKE COUNTY, GENERAL TOWNSHIP, LAKE COUNTY HEALTH DEPT. AND LAKE COUNTY SOIL & WATER CONSERV. DEPARTMENT.

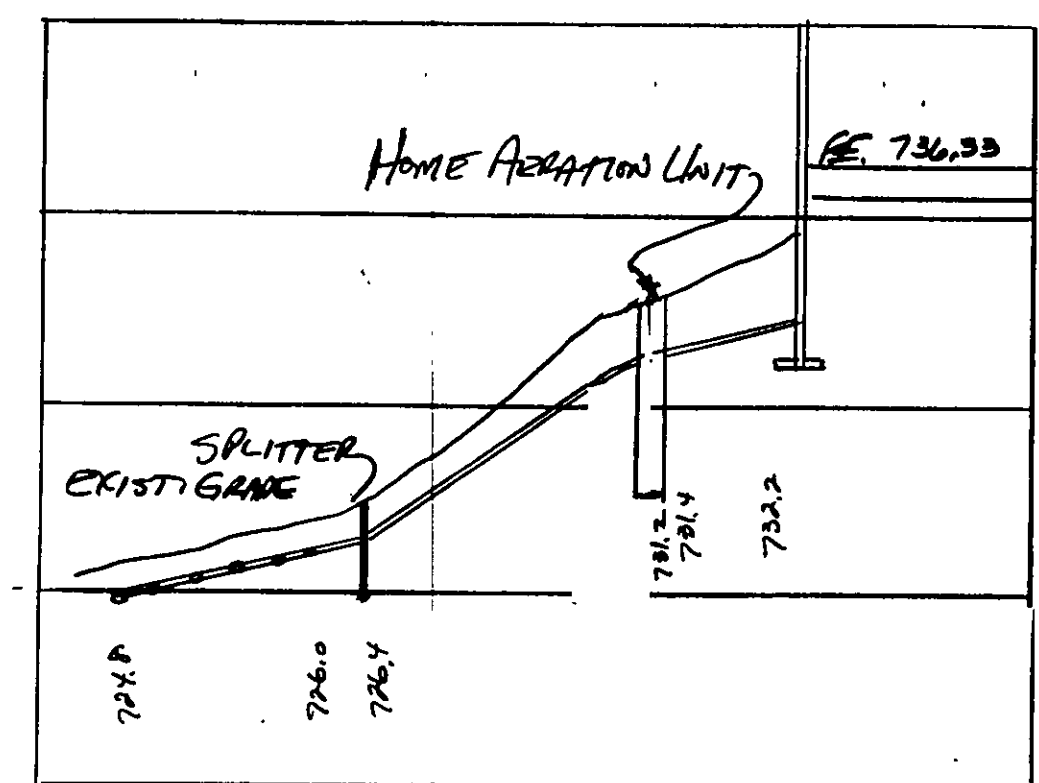
TWO BEDROOM RESIDENCE
 TOTALS
 200 FEET
 OF LEACH LINE REQUIRED



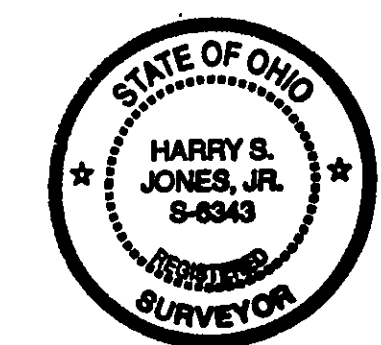
REVIEWED AND ACCEPTED
 LAKE COUNTY GENERAL
 HEALTH DISTRICT

Date 4-5-02 BY *Daniel*

SEWAGE DISPOSAL PERMIT MUST BE
 OBTAINED BY A LAKE COUNTY LICENSED
 INSTALLER BEFORE INSTALLATION IS
 STARTED

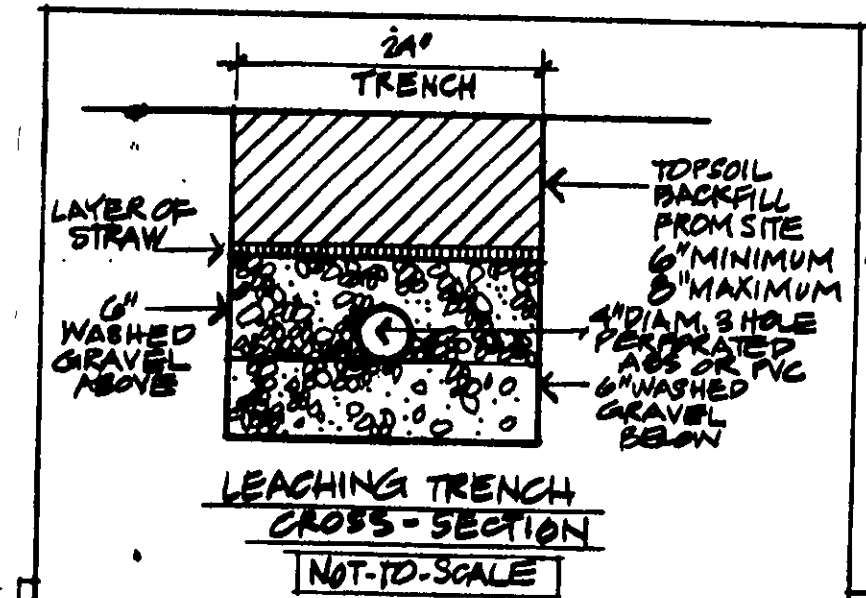


HYDRAULIC PROFILE
 HORIZ. 1"=20' VERT. 1"=5'



I, the undersigned hereby certify that this topography indicated by 6", 1" or 2" contours, and elevations shown herein represent an actual field survey made by me on the 12 day of March, 2002 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated herein.

REVISED - 3/22/02
 REVISED - 4/3/02



LOCATION OF UNDERGROUND ELECTRIC SERVICE TO BE DETERMINED; TRANSFORMER TO BE POLE MOUNTED. TELEPHONE AND CABLE TV SERVICE TO BE UNDERGROUND IN DIRECT BURIAL CABLE. ELECTRIC SERVICE AND TELEPHONE TO BE IN SEPARATE TRENCHES. EACH SERVICE TO BE RUN THROUGH 2" DIAM. PVC W/ DRAIN STRING LEFT IN PLACE FOR FUTURE USE.

11550 FAY ROAD
 SITE PLAN - RE-GRADING

SCALE: 1" = 20'
 DASHED LINE INDICATES EXISTING TOPOGRAPHY
 SOLID LINE INDICATES PROPOSED RE-GRADING

PLEASE NOTE:
 EXISTING TOPOGRAPHY AND OTHER EXISTING CONDITIONS TAKEN FROM SURVEY BY BABCOCK-JONES. PLEASE REFER TO SITE SURVEY OF 10/10 PREPARED BY BABCOCK-JONES; ATTACHED TO THESE PRINTS, FOR REFERENCE ONLY.

INFORMATION TAKEN FROM SURVEY BY BABCOCK, JONES AND ASSOCIATES, INC. SURVEYED MAR. 20, 2000 HARRY JONES #6343

Grading Plan Approved as shown and/or noted JAMES R. GILLS, P.E. Lake County Engineer
 By *GJH* Date 04/10/02

RUST RESIDENCE
 11550 FAY ROAD CONCORD TOWNSHIP
 LAKE COUNTY

SHEET NO.

A-10
 OF 10

RE-GRADING PLAN

PENTTILA ARCHITECTS INC

10710 MITCHELLS MILL ROAD
 CHARDON, OHIO 44024
 TEL: (440) 288-8080 FAX: (440) 288-8078