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

LOW YIELD WATER FIXTURES REQUIRED ON ALL:
- Shower Head
- Toilet

A. To be brought to finished grade
1. Septic tank manhole covers
2. Splitter box cover
3. Distribution box cover

B. No footer drains or downspouts to be discharged into septic tanks

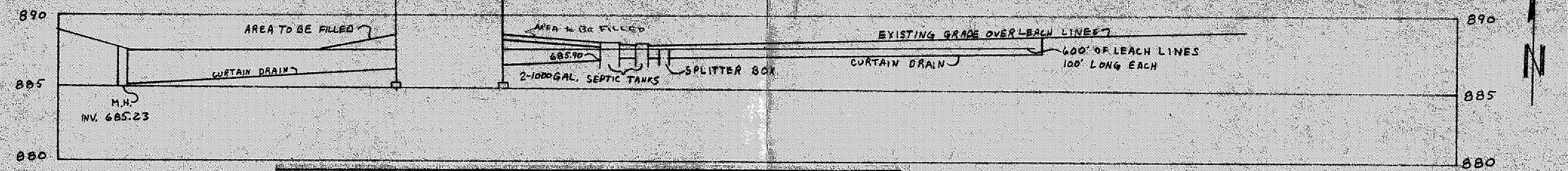
C. All waste water to be discharged into septic tanks

Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 9.10.92
See conditions
JOEL LUCIA, R.S., M.P.H.
Health Commissioner
BY Nancy Nerio

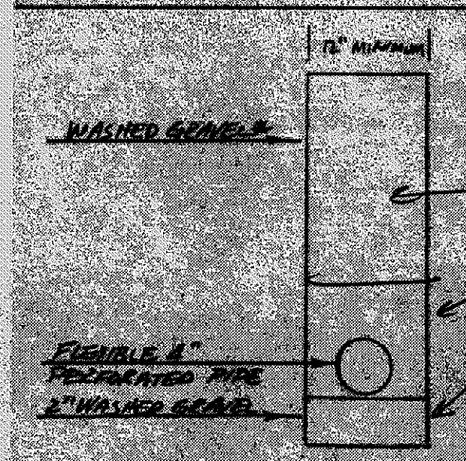
NOTES:
1. DOWNSPOUTS MUST BE DIRECTED AWAY FROM THE SEPTIC SYSTEM.
2. MANHOLES ON SEPTIC TANKS, SPLITTER BOX AND DISTRIBUTION BOXES MUST BE BROUGHT UP TO GRADE.
3. NO TREES ALLOWED IN SEWAGE DISPOSAL SYSTEM.
4. CURTAIN DRAIN CONN. TO BE INSTALLED BEFORE INSTALLATION OF LEACH LINES

HYDRAULIC PROFILE

SCALE: HORIZONTAL 1"=20'
VERTICAL 1"=5'

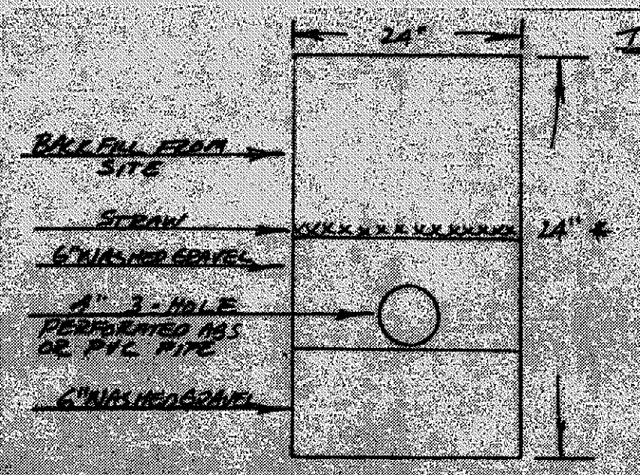


TYPICAL CURTAIN DRAIN CROSS SECTION

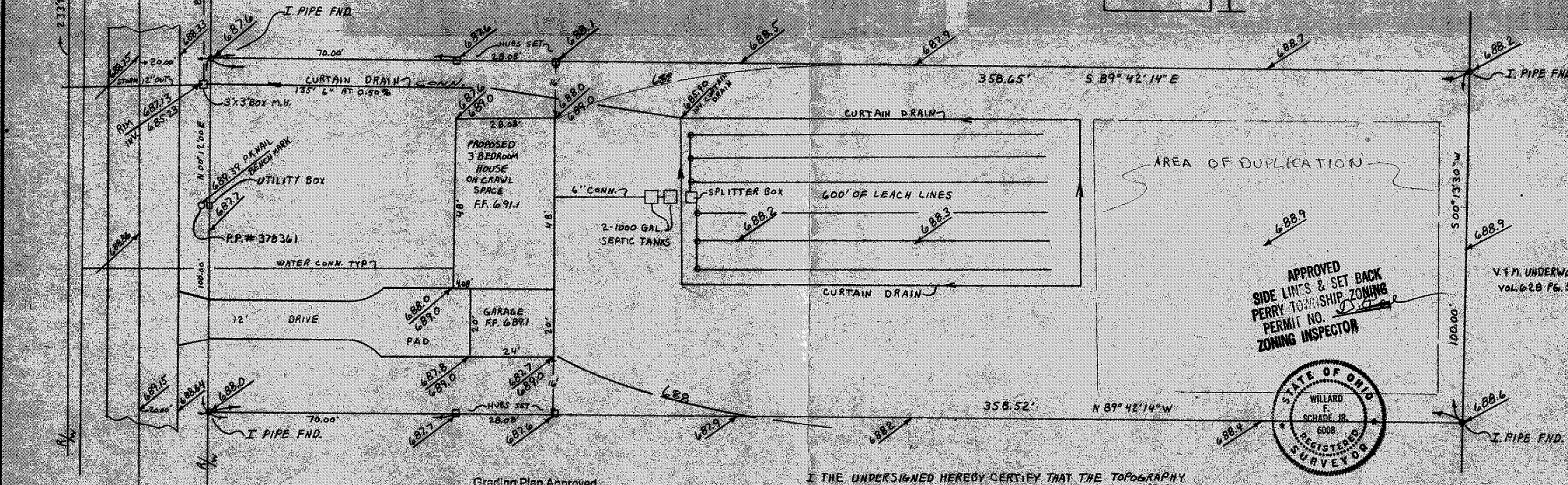


* THE CURTAIN DRAIN MUST BE 6" DEEPER THAN THE DEEPEST E.T./LEACHING TRENCH BOTTOM.

TYPICAL LEACHING TRENCH CROSS SECTION



* THE STANDARD LEACHING TRENCH IS 24" DEEP. HOWEVER THE TRENCH CAN VARY BETWEEN 18 AND 30" DEEP IF NECESSARY. GRAVEL REQUIREMENT IS STANDARD AMOUNT. BACKFILL WOULD VARY



Grading Plan Approved as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By GJA Date 8/7/92

B & J. HRADILEK
VOL. 885 PG. 144

MINIMUM 12" DRIVE (VACANT) CULVERT REQUIRED

I THE UNDERSIGNED HEREBY CERTIFY THAT THE TOPOGRAPHY SHOWN HERE ON BY ONE FOOT CONTOURS AND ELEVATIONS REPRESENTS AN ACTUAL FIELD TOPOGRAPHIC SURVEY MADE BY ME ON THE 27TH DAY OF JULY 1992 AND THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY EXISTED AS INDICATED HEREON. IRON MONUMENTS WERE FOUND OR SET AT ALL CORNERS.

Willard F. Schade Jr.
WILLARD F. SCHADE REGISTERED SURVEYOR

6008
REG. NO.

Conditions

① The system will be very tight!
② The leach lines must be installed at a min/max of 18". No more!
③ The house may have to be elevated or a sewage effluent pump installed
④ The curtain drain must be 6" deeper than

SCHADE SURVEYING COMPANY
951 6454

SCALE: 1"=20'	APPROVED BY:	DRAWN BY: FJM
DATE: 7-28-92		F8.55 DISK GS#1

SITE PLAN FOR: FAYER
LANE ROAD LAKE COUNTY PERRY, OHIO