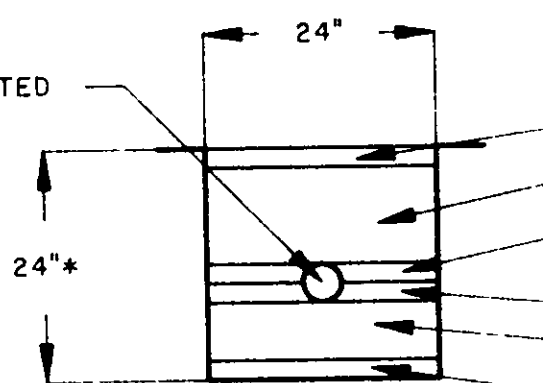
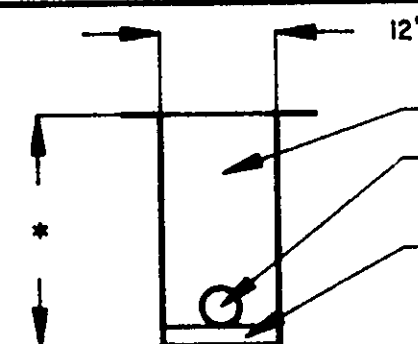


* THE STANDARD ET TRENCH IS 24 INCHES HOWEVER THE TRENCH CAN VARY BETWEEN 18 INCHES TO 30 INCHES DEEP IF NECESSARY. WHEN TRENCH DEPTH VARIES THE SAND AT THE TOP OF THE TRENCH WILL VARY FROM 10 TO 18 INCHES DEEP.

4" 3- HOLE PERFORATED ABS OR PVC PIPE



TYPICAL EVAPOTRANSPIRATION TRENCH CROSS SECTION



WASHED GRAVEL *
FLEXIBLE 4" PERFORATED PIPE

2" WASHED GRAVEL

* THE CURTAIN DRAIN MUST BE 6 INCHES DEEPER THAN DEEPEST ET/LEACHING TRENCH BOTTOM

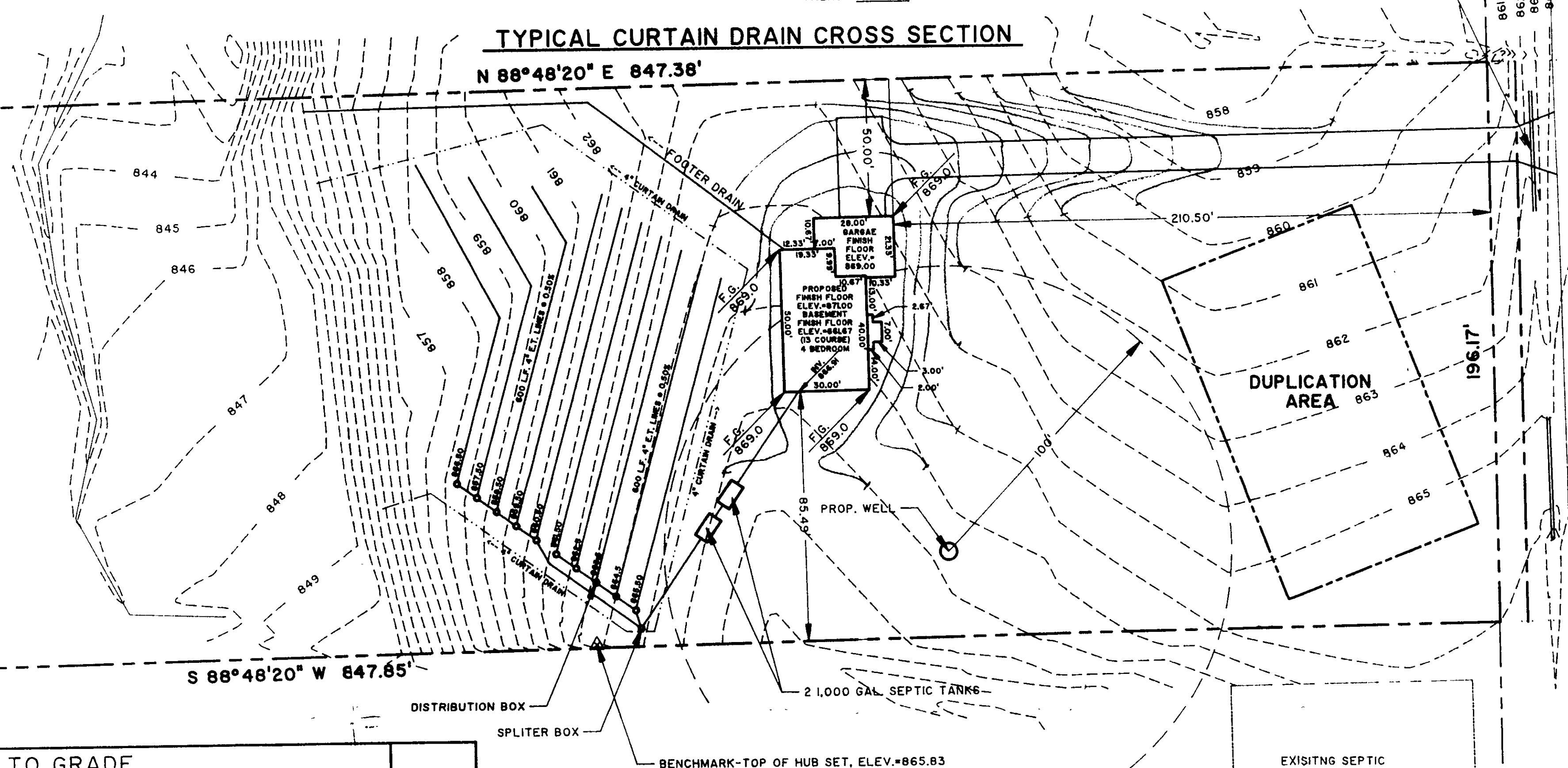
TYPICAL CURTAIN DRAIN CROSS SECTION

KEVIN F. KOTNIK
970031307

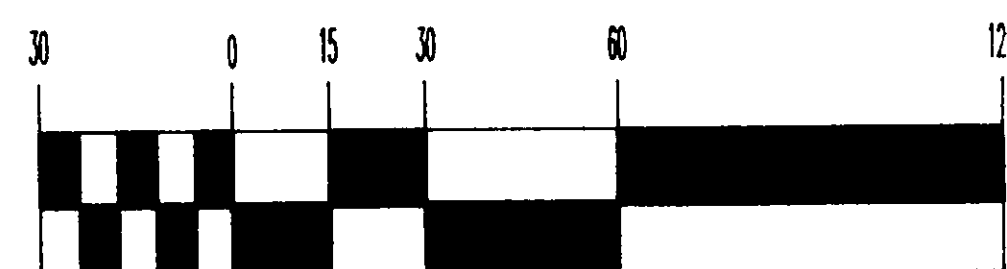
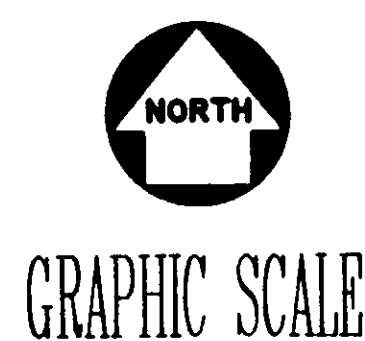
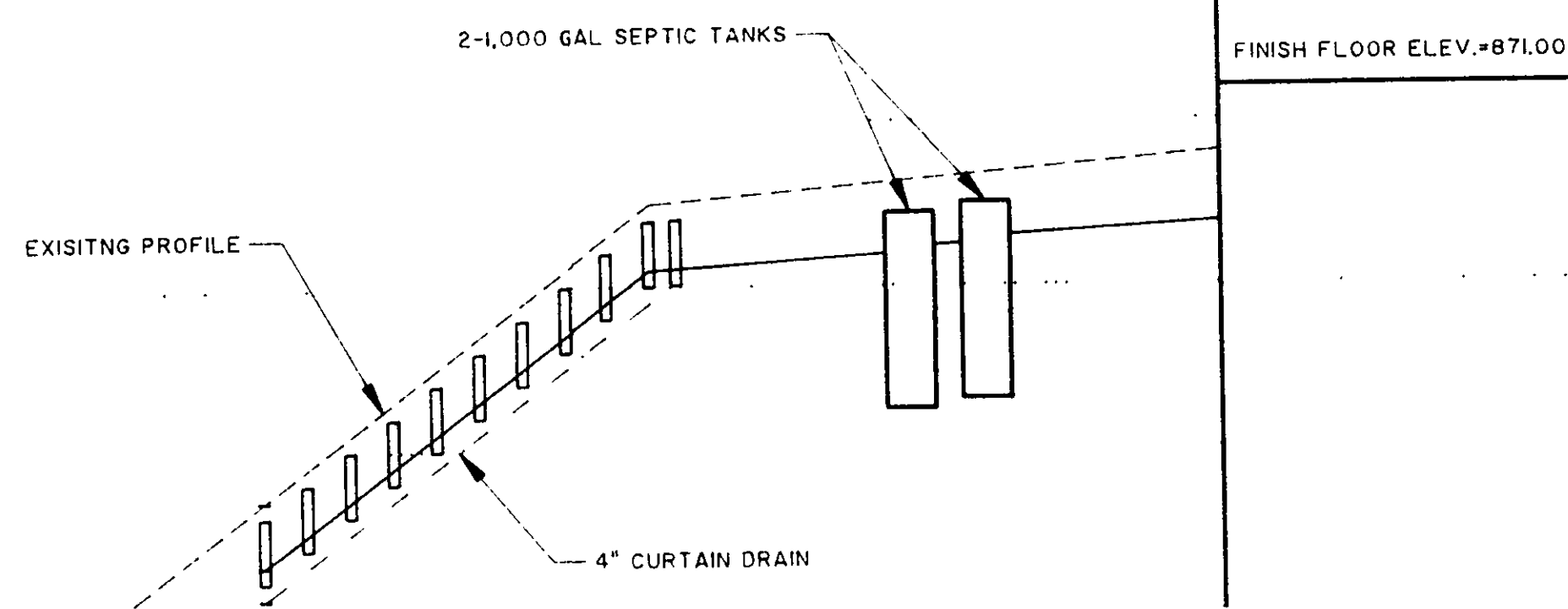
REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL
HEALTH DISTRICT

Date 10/20/97 BY David Hal

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



ADJUST ALL BOXES, TANKS AND MANHOLES TO GRADE



(IN FEET)

1 inch = 30 ft

GENERAL NOTES:

1. DRIVEWAY APRON TO BE 6" THICK
2. BENCHMARK - TOP OF HUB SET ALONG SOUTH PROPERTY LINE AS SHOWN, ELEV.865.83

LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- EXISTING ELEVATION
- PROPOSED ELEVATION

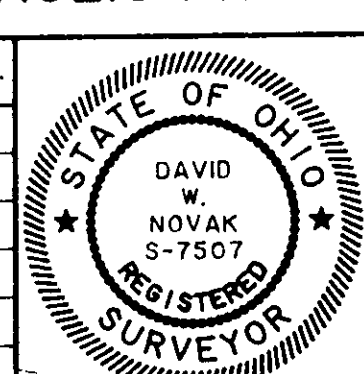
CERTIFICATION

"I THE UNDERSIGNED HEREBY CERTIFY THAT THIS TO INDICATED BY 'I' CONTOURS AND ELEVATIONS SHOW REPRESENTS AN ACTUAL SURVEY MADE BY ME ON T DAY OF MAY , 1994 AND THE ELEVATIONS WERE APPROPRIATE INTERVALS AND AS OF THAT DAY THE AS INDICATED HEREON.

"I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED AND IS CORRECT TO THE BEST OF MY KNOWLEDGE"

HYDRAULIC PROFILE

DESCRIPTION	DATE	BY	CHK'D.
REVISED PRE H.D. REVIEW	10/27/97	DWN	



Himebaugh and Novak
Surveyors and Site Consultants
8663 Tyler Boulevard
Mentor, Ohio 44060-4346
(216) 974-7670, (216) 255-5900 FAX

KEVIN F. KOTNIK
35540 GROVEWOOD DRIVE, EASTLAKE, OH 44095

DATE:	SEPT 29, 1997
DRAWN BY:	C.R. KRAFT
CHECKED BY:	D. NOVAK
APPROVED BY:	
F.B. No.	
P.G.	

SITE PLAN
PP. NO. 7A-43-17

DAVID KOTNIK
Zoning Inspector
2899
10/20/97