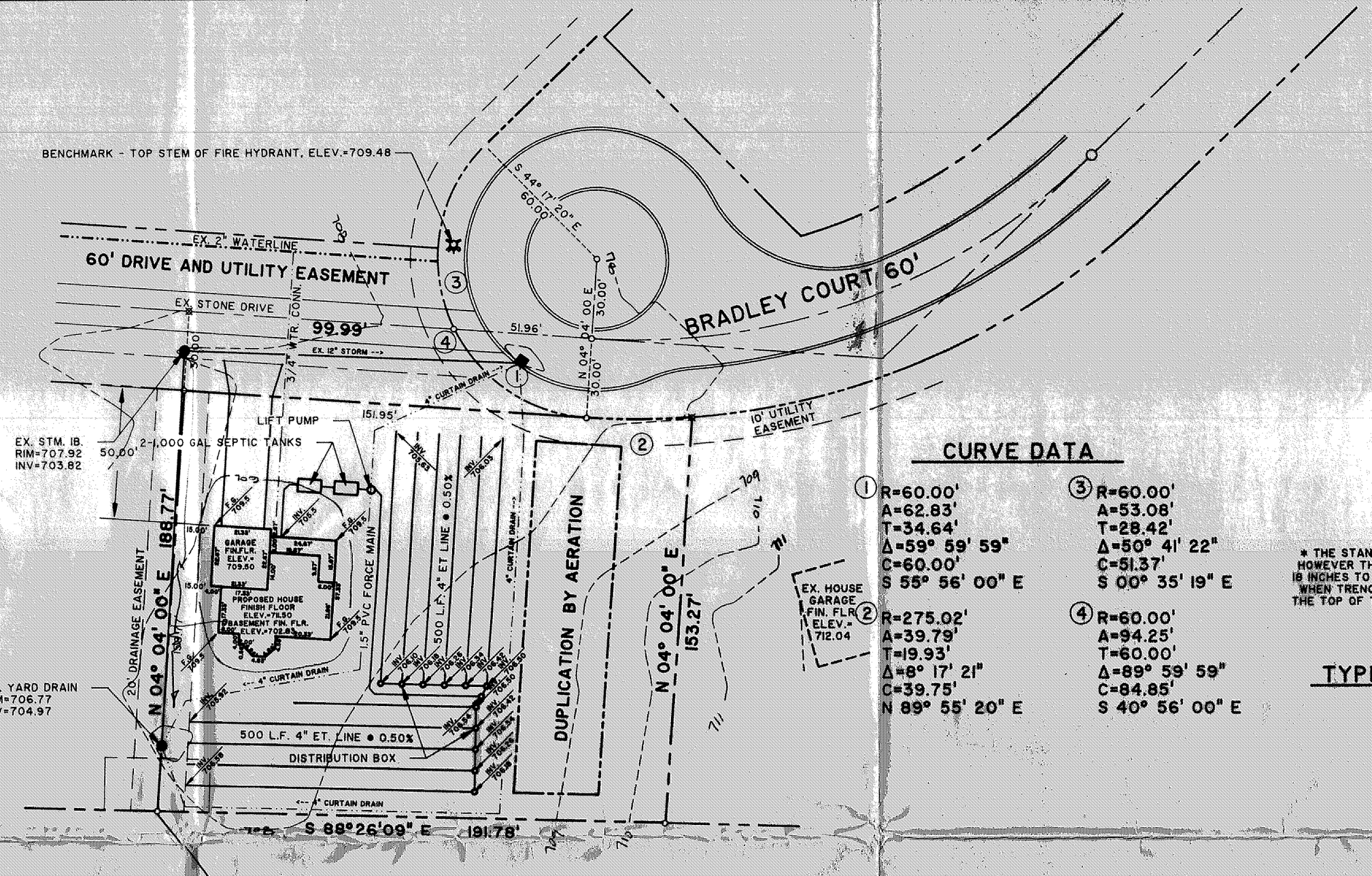
Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 4-4-96
JOEL LUCZA, R. S., M. P. H.
Health Commissioner
Lucza BY Mavis

BENCHMARK - TOP STEM OF FIRE HYDRANT, ELEV.=709.48

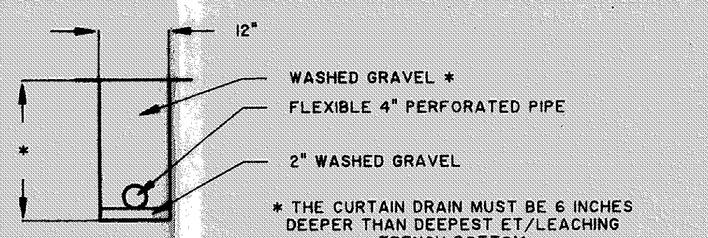


A. To be brought to finished grade
1. Septic tank manhole covers
2. Splitter box cover
3. Distribution box cover
B. No footer drains or downspouts to be discharged into septic tanks
C. All waste water to be discharged into septic tanks

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

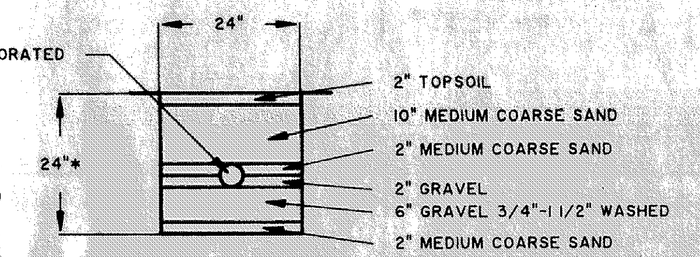
CURVE DATA

①	R=60.00'	
	A=62.83'	
	T=34.64'	
	Δ=59° 59' 59"	
	C=60.00'	
	S 55° 56' 00" E	
②	R=275.02'	
	A=39.79'	
	T=19.93'	
	Δ=8° 17' 21"	
	C=39.75'	
	N 89° 55' 20" E	
③	R=60.00'	
	A=53.08'	
	T=28.42'	
	Δ=50° 41' 22"	
	C=51.37'	
	S 00° 35' 19" E	
④	R=60.00'	
	A=94.25'	
	T=60.00'	
	Δ=89° 59' 59"	
	C=84.85'	
	S 40° 56' 00" E	



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

TYPICAL CURTAIN DRAIN CROSS SECTION



* 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.

TYPICAL EVAPOTRANSPIRATION TRENCH CROSS SECTION

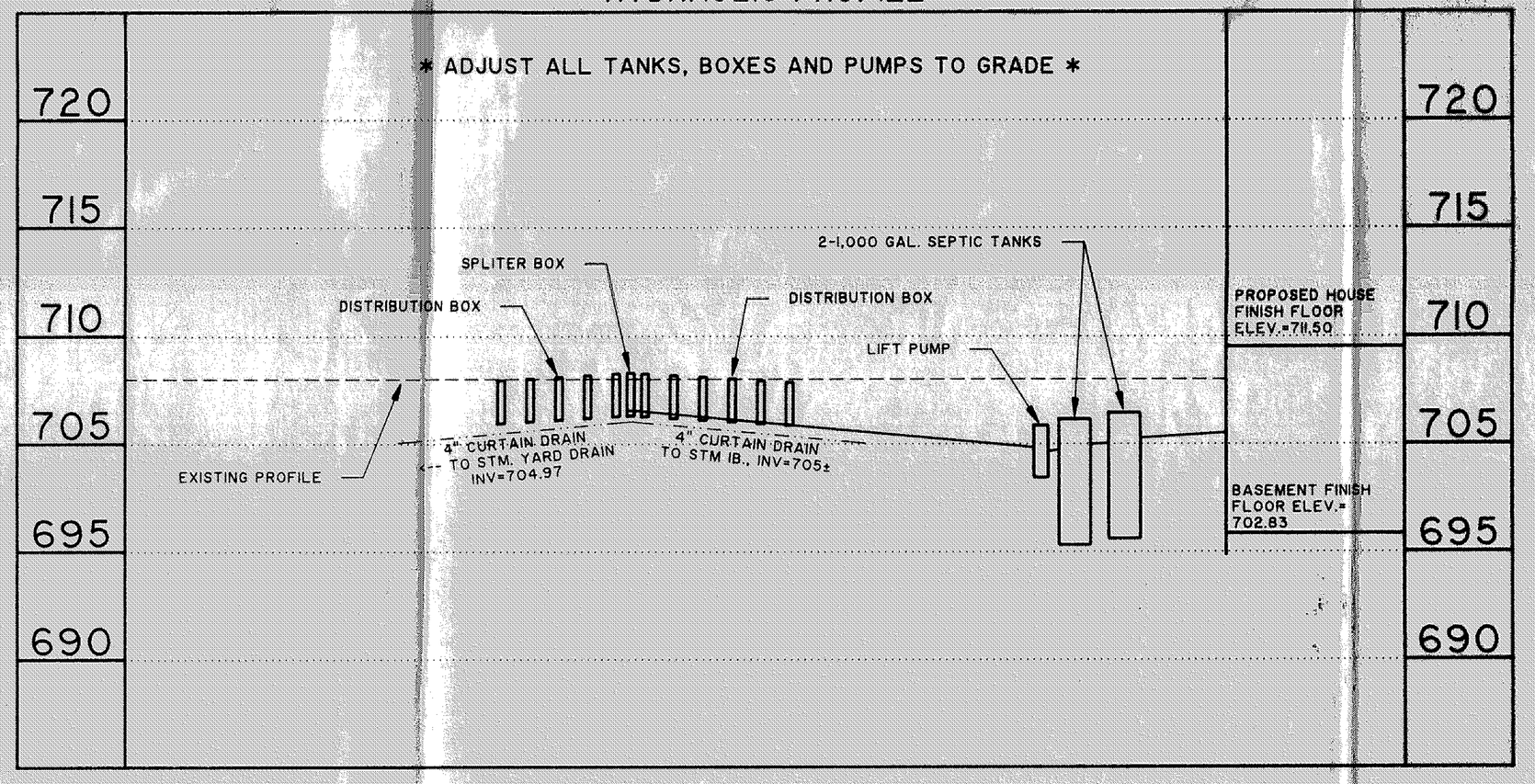
GENERAL NOTES:

1. DRIVEWAY APRON TO BE 6" THICK
2. BENCHMARK - TOP STEM OF FIRE HYDRANT LOCATED IN FRONT OF SUBLOT No. 96, ELEV.=709.48

LEGEND

EXISTING CONTOUR
PROPOSED CONTOUR
100.00 EXISTING ELEVATION
100.00 PROPOSED ELEVATION

HYDRAULIC PROFILE



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

ZONING PERMIT #0496-8399
ISSUED 4/10/96
SUBJECT TO APPROVAL BY:
Lake County Sanitary Eng. ☐
Lake County Eng. Dept. ☒
Lake County Planning Comm. ☐
Lake County Bldg. Dept. ☒

ROOF DRAINS SHALL DISCHARGE TO SPLASH BLOCKS.

Grading Plan Approved as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By JAM Date 4-15-96
DISCHARGE SUMP PUMP TO STORM SEWER

CERTIFICATION

"I THE UNDERSIGNED HEREBY CERTIFY THAT THIS TOPOGRAPHY INDICATED BY 1' CONTOURS AND ELEVATIONS SHOWN HEREON REPRESENTS AN ACTUAL SURVEY MADE BY ME ON THE 20th DAY OF MARCH, 1996 AND THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND AS OF THAT DAY THEY EXISTED AS INDICATED HEREON.

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

DAVID W. NOVAK, P.S. No. 7507

GRAPHIC SCALE

30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

NORTH

REV. No.	DESCRIPTION	DATE	BY	CH'K'D.

STATE OF OHIO — DAVID W. NOVAK S-7507 — REGISTERED SURVEYOR

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

LITTLE MOUNTAIN HOMES, INC.
1447 NORTH RIDGE ROAD, PAINESVILLE, OH 44077

DATE: MAR. 26, 1996
DRAWN BY: D. W. NOVAK
CHECKED BY: DWN
APPROVED BY:
F.B. No. -- PG. --

SITE PLAN
SUBLOT NO. 101, BRADLET COURT EXTENSION

SCALES:
HORZ: 1" = 30'
VERT.: 1" = 5'
CONTRACT No. 95004-101
SHEET No. OF

FORM No. A-883 (01/17/84)