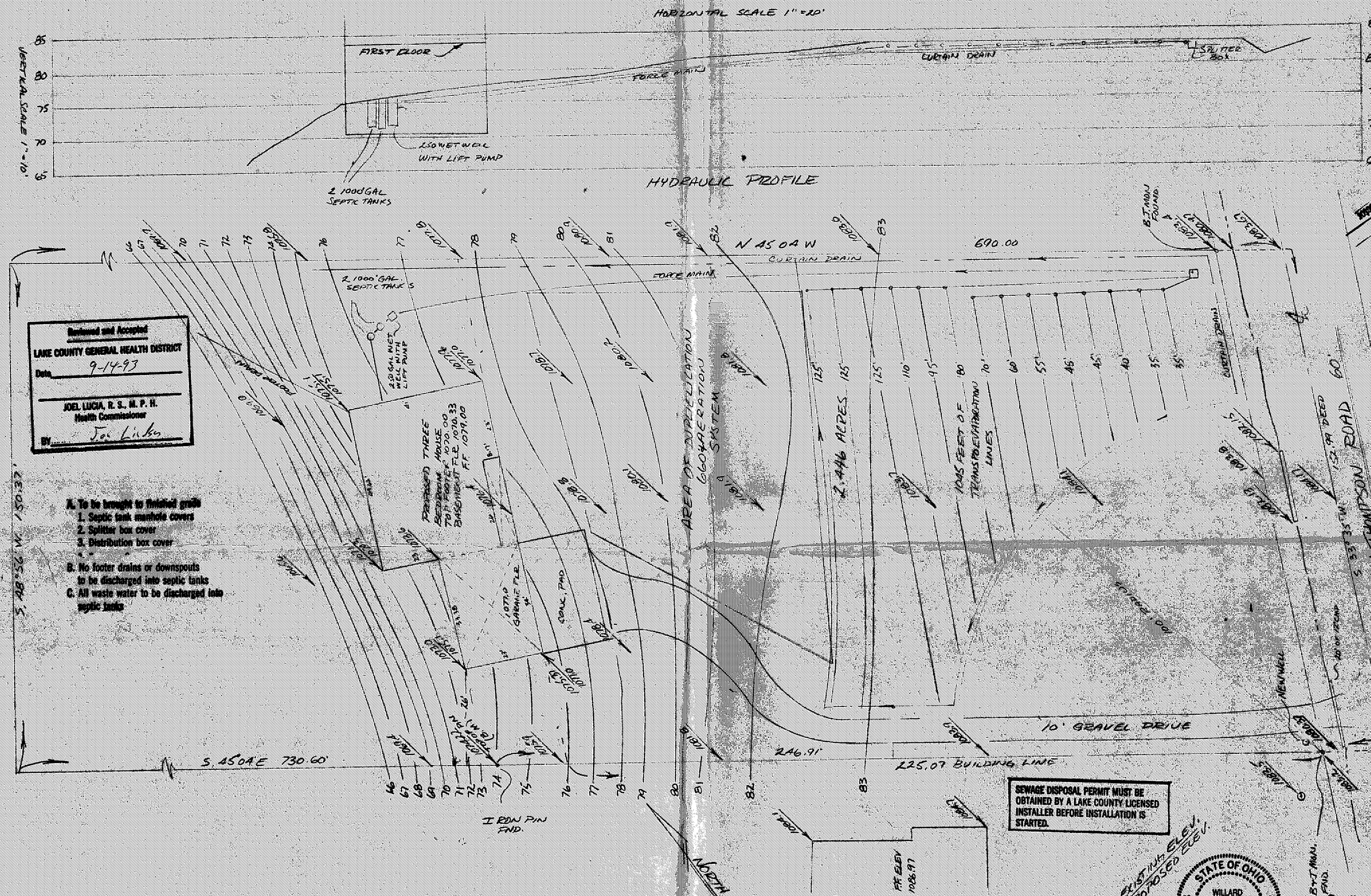
HORIZONTAL SCALE 1" = 20'
VERTICAL SCALE 1" = 10'
FIRST FLOOR
FORCE MAIN
CURTAIN DRAIN
SPLITTER BOX
150 WET WELL WITH LIFT PUMP
2 1000 GAL SEPTIC TANKS
HYDRAULIC PROFILE
N 45 04 W
690.00
2,000 GAL SEPTIC TANKS
250 GAL WET WELL WITH LIFT PUMP
PROPOSED THREE BEDROOM HOUSE
TOP FOOTER 1070.00
BASEMENT FLR 1070.33
F.F. 1079.00
AREA OF DISTRIBUTION (660 LINEAR FEET) SYSTEM
2.446 ACRES
1045 FEET OF TRANSPOLE INTRODUCTION LINES
10' GRAVEL DRIVE
246.91'
125.07 BUILDING LINE
S 45 04 E 730.60'
IRON PIN FND.
NORTH
FIN. ELEV. 1068.97
EXISTING ELEV.
PROPOSED ELEV.
B.T. MON. FOUND.
B.T. MON. FND.
NEW WELL
LEROY THOMPSON ROAD
60' AS PER DEED
S 33° 3' W
S 48° 56' W 1450.37'
LOW YIELD WATER FIXTURES REQUIRED ON ALL:
Shower Head
Toilet
SEWAGE DISPOSAL PERMIT MUST BE OBTAINED BY A LAKE COUNTY LICENSED INSTALLER BEFORE INSTALLATION IS STARTED.
Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 9-14-93
JOEL LUCIA, R. S., M. P. H.
Health Commissioner
BY Joe Lucia
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
Curtain Drain Detail
Evaporation-Transpiration Trench Detail
Grass
2" Topsoil
Washed gravel backfill
4" dia. flexible perforated pipe
2" Washed gravel
Outer distribution line
14" min.
18" min.
4" dia. 3-hole perforated ABS or PVC (typ.)
Trenches on 8'-0" min. centers
Medium coarse sand backfill
10" min. 16" max.
3/4" to 1-1/2" Washed gravel to middle of pipe
Sides and bottom of trenches to be hand raked
8" Typ.
2" Sand
24" min.
I THE UNDERSIGNED HEREBY CERTIFY THAT THE TOPOGRAPHY SHOWN HEREON BY ONE FOOT CONTOURS AND ELEVATIONS REPRESENTS AN ACTUAL FIELD TOPOGRAPHIC SURVEY MADE BY ME ON THE 18th DAY OF AUGUST 1993 AND THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DAY THEY EXISTED HEREON. IRON MONUMENTS WERE FOUND AS SHOWN ON MAP
WILLARD F. SCHADE PROFESSIONAL SURVEYOR
6008
REG. NO.
1) DOWNSPOUTS MUST BE DIRECTED AWAY FROM SEWAGE SYSTEM
2) HOUSE SHOULD BE EQUIPPED WITH WATER SAVING DEVICES
3) MAN HOLES MUST BE BROUGHT UP TO GRADE
4) NO TREES IN E.T. AREA
STATE OF OHIO
WILLARD F. SCHADE, JR.
6008
REGISTERED SURVEYOR
Grading Plan Approved as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By GJH
Date 9.24.93
SCHADE SURVEYING COMPANY
951-6454
SCALE: 1" = 20'
APPROVED BY
DRAWN BY GJB
DATE:
FB. 63
SITE PLAN FOR: BERNOT
LEROY THOMPSON ROAD
DRAWING NUMBER
93-960