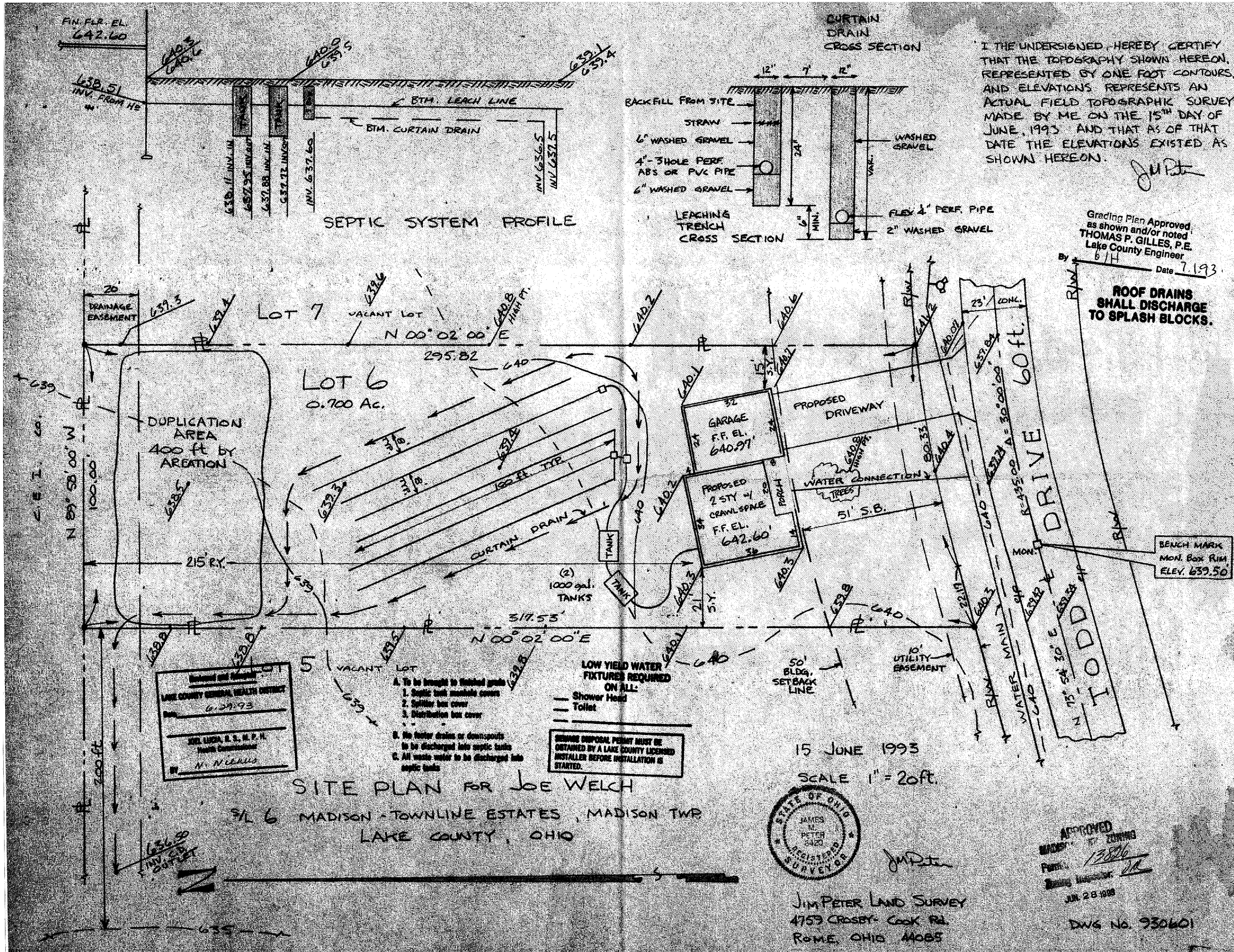
FIN. FLR. EL. 642.60
638.51 INV. FROM HE
640.3 640.6
640.0 639.5
639.1 639.4
TANK
TANK
BTM. LEACH LINE
BTM. CURTAIN DRAIN
638.11 INV. IN
637.95 INV. OUT
637.88 INV. IN
637.72 INV. OUT
INV. 637.60
INV 636.5
INV 637.5
SEPTIC SYSTEM PROFILE
CURTAIN DRAIN CROSS SECTION
12"
7"
12"
BACKFILL FROM SITE
STRAW
6" WASHED GRAVEL
4"-3 HOLE PERF. ABS OR PVC PIPE
6" WASHED GRAVEL
24"
6" MIN.
VAR.
WASHED GRAVEL
FLEX 4" PERF. PIPE
2" WASHED GRAVEL
LEACHING TRENCH CROSS SECTION
I THE UNDERSIGNED, HEREBY CERTIFY THAT THE TOPOGRAPHY SHOWN HEREON, REPRESENTED BY ONE FOOT CONTOURS, AND ELEVATIONS REPRESENTS AN ACTUAL FIELD TOPOGRAPHIC SURVEY MADE BY ME ON THE 15TH DAY OF JUNE, 1993 AND THAT AS OF THAT DATE THE ELEVATIONS EXISTED AS SHOWN HEREON.
Grading Plan Approved as shown and/or noted THOMAS P. GILLES, P.E. Lake County Engineer
By
Date 7.1.93
ROOF DRAINS SHALL DISCHARGE TO SPLASH BLOCKS.
C.E.I. CO.
N 89° 58' 00" W
100.00'
20'
DRAINAGE EASEMENT
639.3
639.4
LOT 7
VACANT LOT
639.6
N 00°02'00" E
640.8 HIGH PT.
295.82
640.2
640.6
640.7
15' S.Y.
R/W
641.2
LOT 6
0.700 Ac.
DUPLICATION AREA 400 ft BY AREATION
638.5
639.3
639.8
100 ft. TYP.
CURTAIN DRAIN
215' R.Y.
639
640
TANK
TANK
(2) 1000 gal. TANKS
640.1
GARAGE F.F. EL. 640.97'
32
24
PROPOSED DRIVEWAY
640.8 HIGH PT.
PROPOSED 2 STY W/ CRAWL SPACE F.F. EL. 642.60'
34
36
20
14
PORCH
640.2
640.3
WATER CONNECTION
TREES
51' S.B.
80.33
640.4
640.07
639.84
23' CONC.
Δ = 30°00'00"
R=435.00
60 ft.
DRIVE
TODD
N 73° 54' 30" E
639.74
639.42
639.54
MON.
BENCH MARK MON. BOX RIM ELEV. 639.50
R/W
WATER MAIN
640
22.19
640.3
10' UTILITY EASEMENT
50' BLDG. SETBACK LINE
639.8
317.53'
N 00°02'00" E
21' S.Y.
640.3
640.1
LOT 5
VACANT LOT
639.5
639.8
639.8
638.8
639
200 ft
636.80 INV. C.B. OUTLET
635
N
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 6-29-93
JOEL LUCIA, R.S., M.P.H. Health Commissioner
By N. Nichols
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
SEWAGE DISPOSAL PERMIT MUST BE OBTAINED BY A LAKE COUNTY LICENSED INSTALLER BEFORE INSTALLATION IS STARTED.
SITE PLAN FOR JOE WELCH
S/L 6 MADISON - TOWNLINE ESTATES, MADISON TWP.
LAKE COUNTY, OHIO
15 JUNE 1993
SCALE 1" = 20ft.
STATE OF OHIO JAMES M. PETER 6420 REGISTERED SURVEYOR
JIM PETER LAND SURVEY
4759 CROSBY-COOK Rd.
ROME, OHIO 44085
APPROVED
ZONING
Permit 13826
Zoning Inspector
JUN 28 1993
DWG No. 930601