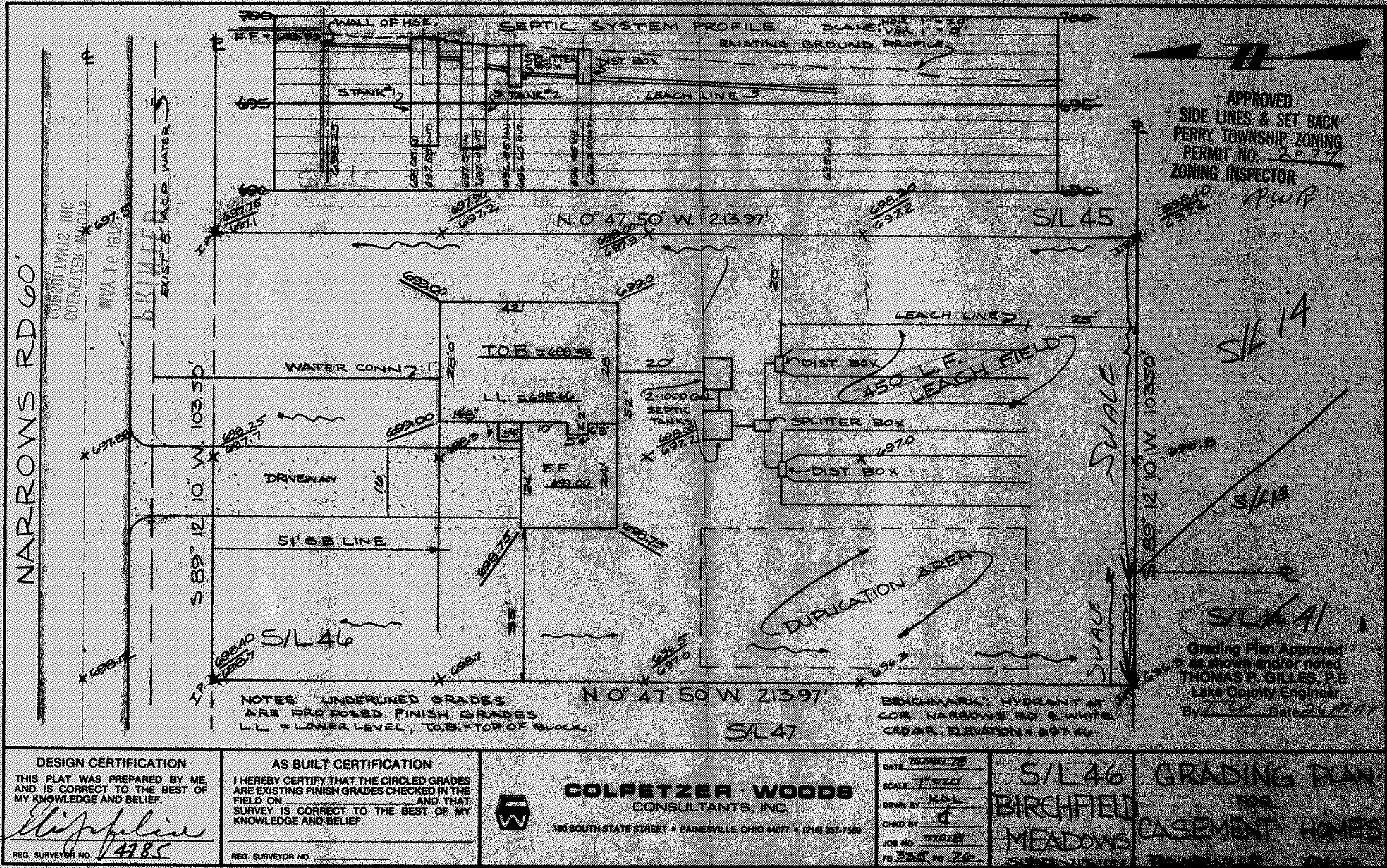

SEPTIC SYSTEM PROFILE
WALL OF HSE.
EXISTING GROUND PROFILE
SPLITTER BOX
DIST BOX
STANK #1
STANK #2
LEACH LINE
700
695
690
NARROWS RD 60'
EXIST. 8" ACP WATER
N. 0° 47' 50" W. 213.97'
S/L 45
S/L 46
S/L 47
S/L 14
S/L 13
S/L 41
S 89° 12' 10" W. 103.50'
T.O.B. = 699.59
L.L. = 695.66
F.F. 699.00
42'
26.0'
20'
WATER CONN.
DRIVEWAY
51' SB LINE
2-1000 GAL SEPTIC TANKS
LEACH LINE
DIST. BOX
SPLITTER BOX
450 L.F. LEACH FIELD
DUPLICATION AREA
SWALE
APPROVED
SIDE LINES & SET BACK
PERRY TOWNSHIP ZONING
PERMIT NO. 2077
ZONING INSPECTOR
Grading Plan Approved as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
NOTES: UNDERLINED GRADES ARE PROPOSED FINISH GRADES.
L.L. = LOWER LEVEL, T.O.B. = TOP OF BLOCK
BENCHMARK: HYDRANT AT COR. NARROWS RD & WHITE CEDAR, ELEVATION = 697.46
DESIGN CERTIFICATION
THIS PLAT WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
REG. SURVEYOR NO. 4785
AS BUILT CERTIFICATION
I HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING FINISH GRADES CHECKED IN THE FIELD ON ________ AND THAT SURVEY IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
REG. SURVEYOR NO. ________
COLPETZER · WOODS
CONSULTANTS, INC.
180 SOUTH STATE STREET • PAINESVILLE, OHIO 44077 • (216) 357-7500
DATE
SCALE 1"=20'
DRWN BY KAL
CHKD BY
JOB NO. 77018
FB 335 PG 76
S/L 46
BIRCHFIELD MEADOWS
GRADING PLAN
FOR
CASEMENT HOMES