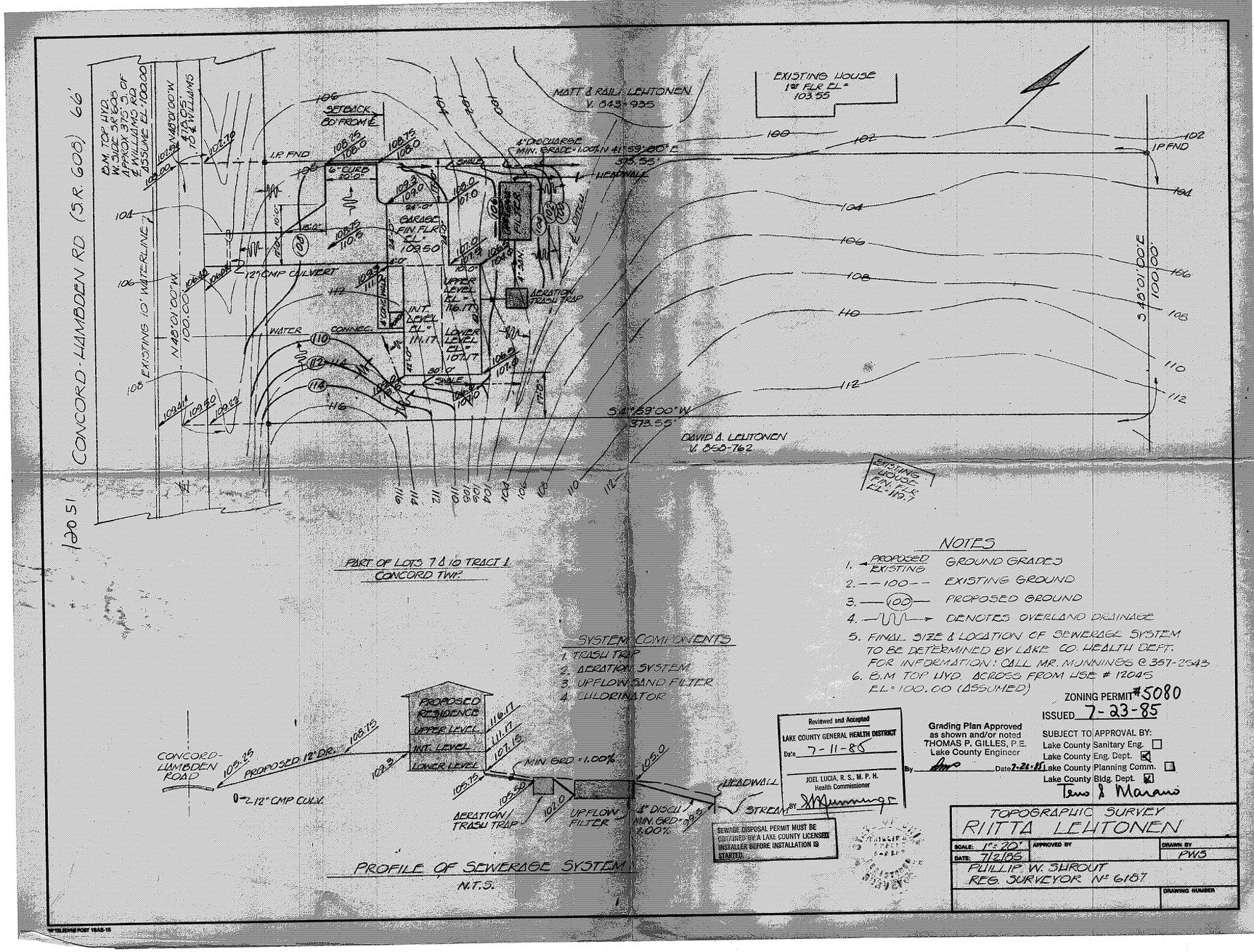
CONCORD-LAMBDEN RD. (S.R. 608) 66'
EXISTING 10' WATERLINE
B.M. TOP HYD. N. SIDE SR 608 APPROX 375'S. OF E. WILLIAMS RD. ASSUME EL. 100.00
N 43°01'00" W 100.00'
419.05' TO E. WILLIAMS RD
SETBACK 60' FROM E.
I.P. FND
6" CURB 20.0'
GARAGE FIN. FLR. EL. 109.50
12" CMP CULVERT
WATER CONNEC.
INT. LEVEL EL. 111.17
LOWER LEVEL EL. 107.17
UPPER LEVEL EL. 116.17
AERATION TRASH TRAP
4" DISCHARGE MIN. GRADE 1.00%
N 41°59'00" E 373.55'
HEADWALL
MATT & RAILI LEHTONEN V. 845-935
EXISTING HOUSE 1st FLR EL. 103.55
I.P. FND
S 41°59'00" W 373.55'
S 48°01'00" E 100.00'
DAVID A. LEHTONEN V. 850-762
EXISTING HOUSE FIN. F. EL. 119.7
PART OF LOTS 7 & 10 TRACT 1 CONCORD TWP.
SYSTEM COMPONENTS
1. TRASH TRAP
2. AERATION SYSTEM
3. UPFLOW SAND FILTER
4. CHLORINATOR
PROPOSED RESIDENCE
UPPER LEVEL 116.17
INT. LEVEL 111.17
LOWER LEVEL 107.17
MIN. GRD. -1.00%
CONCORD-LAMBDEN ROAD
PROPOSED 12" DR.
0-2.12" CMP CULV.
AERATION/ TRASH TRAP
UPFLOW FILTER
4" DISCH. MIN. GRD. -2.0% 1.00%
HEADWALL
STREAM
PROFILE OF SEWERAGE SYSTEM
N.T.S.
NOTES
1. PROPOSED / EXISTING GROUND GRADES
2. --100-- EXISTING GROUND
3. (100) PROPOSED GROUND
4. DENOTES OVERLAND DRAINAGE
5. FINAL SIZE & LOCATION OF SEWERAGE SYSTEM TO BE DETERMINED BY LAKE CO. HEALTH DEPT. FOR INFORMATION: CALL MR. MUNNINGS @ 357-2543
6. B.M. TOP HYD. ACROSS FROM HSE # 12045 EL. = 100.00 (ASSUMED)
ZONING PERMIT #5080
ISSUED 7-23-85
Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 7-11-85
JOEL LUCIA, R. S., M. P. H.
Health Commissioner
BY
Grading Plan Approved as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By
Date 7-24-85
SUBJECT TO APPROVAL BY:
Lake County Sanitary Eng.
Lake County Eng. Dept.
Lake County Planning Comm.
Lake County Bldg. Dept.
SEWAGE DISPOSAL PERMIT MUST BE OBTAINED BY A LAKE COUNTY LICENSED INSTALLER BEFORE INSTALLATION IS STARTED.
TOPOGRAPHIC SURVEY
RIITTA LEHTONEN
SCALE: 1"=20'
DATE: 7/2/85
APPROVED BY
DRAWN BY PWS
PHILLIP W. SHROUT
REG. SURVEYOR N° 6187
DRAWING NUMBER