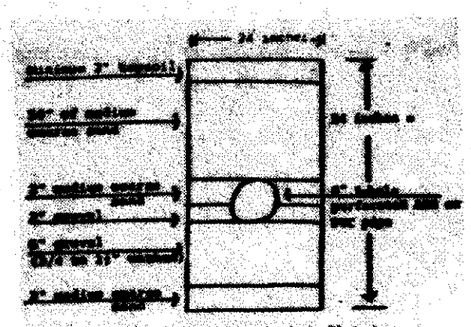
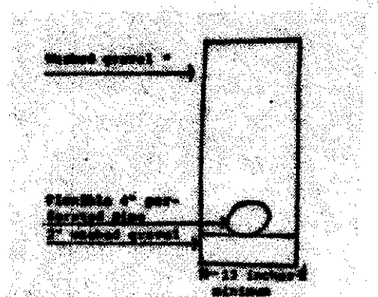


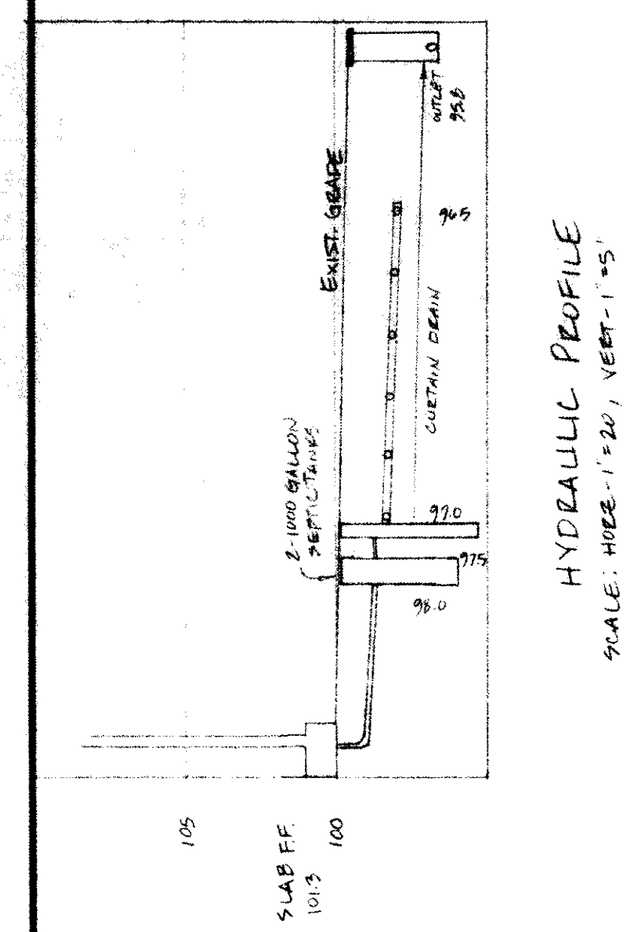
* The standard ST trench is 24 inches, however the trench can vary between 18 inches to 30 inches deep if necessary. When trench depth varies, the sand at the top of trench will vary from 10 to 18 inches deep.

TYPICAL STANDARD/SEPTIC TRENCH CROSS SECTION



* The certain drain must be 6 inches deeper than deepest ST/leaching trench bottom.

TYPICAL CERTAIN DRAIN CROSS SECTION



HYDRAULIC PROFILE
SCALE: HORZ. - 1"=20', VERT. - 1"=5'

SITE PLAN

VILLAGE OF PERRY, LAKE COUNTY, OHIO

for: SLAPNICKER CONSTRUCTION
CLIENT OWNER

ADDRESS STREET CITY ZIP

SUBDIVISION	NAME	LOT 64	TRACT 663
VOL. - PG.		VOLUME 4A-54-47	PAGE CALL RD.
SUBLOT NO.	STREET	PERM. PARCEL NO.	STREET

LEGEND

SANITARY MANHOLE
STORM MANHOLE
INLET OR CATCH BASIN
HYDRANT
EXISTING CONTOURS
PROPOSED CONTOURS
EXIST. ELEV. 100.0 / 100.0 PROP. ELEV.
WATER VALVE (GAS)
WATER METER (GAS)
AS BUILT ELEVATION 100.0
INDICATES DIRECTION OF SURFACE DRAINAGE

REMARKS

ALL BOUNDARY DATA SHOWN WAS OBTAINED FROM (DEEDS, RECORDED SUBDIVISION PLAT OR OTHER PUBLIC RECORDS)

LOCATIONS AS SHOWN OF ADJACENT WELLS AND SEPTIC TANKS OBTAINED FROM LAKE COUNTY HEALTH DEPARTMENT

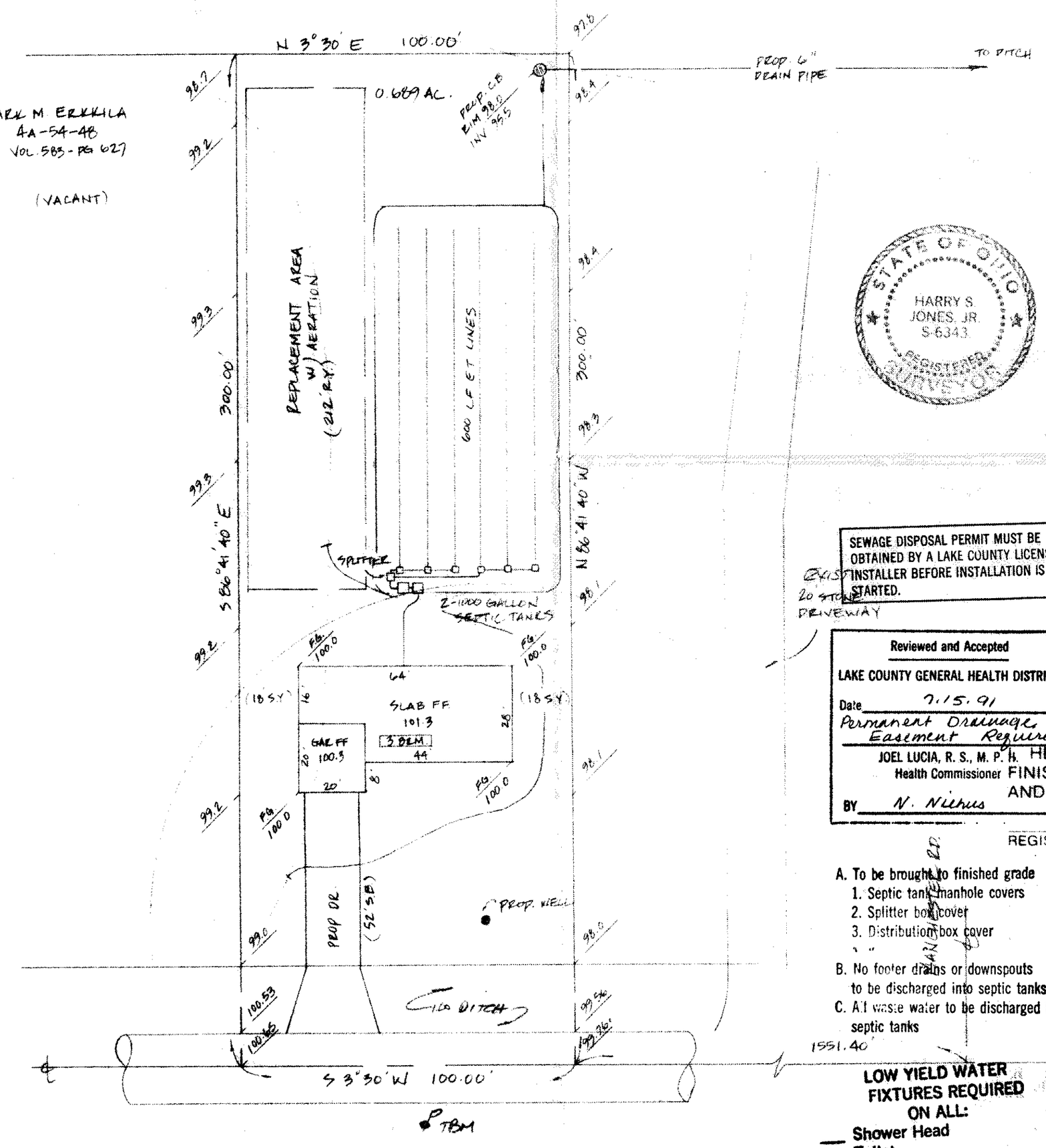
DESIGN CERTIFICATION

THIS PLAT WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NAME SURVEYOR REGISTRATION NO. #6343

CHECK LIST

NO. OF BEDROOMS
DIMENSIONS
BEARINGS
TIE TO NEAREST STREET
SUBLOT NO. PARCEL NO.
SURROUNDING OWNERS
BLDG. DIMENSIONS FIN. GR.
BLDG. TIES FL'R. GRADES
APRON TYPE WIDTH THICKNESS
SIDEWALK TYPE WIDTH THICKNESS
CULVERT TYPE DIA., LENGTH
ROCK OUTCROPPINGS
WATER MAIN SIZE, LOCATION
SAN. SEWER SIZE % GR. LOC.
SAN. MH. CAST. ELEV. INV. ELEV.
SAN. CONN. SIZE, LOC. DEPTH
STORM SEWER SIZE % GR. LOC.
STORM MH. CAST ELEV. INV. ELEV.
PAV'T TYPE GRADE CURBS
GAS LINE LOC. SIZE PRESSURE
SEPTIC TANK LOCATION & DUPLICATION AREA
WELL LOCATION
ISOLATION RADIUS FROM WELL



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 7.15.91
Permanent Drainage Easement Required (Recorded)
JOEL LUCIA, R. S., M. P. H.
Health Commissioner
BY N. Nichus

REVISIONS		
NO.	DATE	BY
1	7-9-91	
2		
3		
4		
5		

PLAN PREPARED BY:
BABCOCK • JONES & ASSOCIATES, INC.
PAINESVILLE, OHIO

DRAWN BY	SCALE 1" = 30'	PHONE NO. 357-1811
CHK'D.	DATE 5-28-91	DRAWING NO. 91-099
CREW CHIEF W.B.	APP'D.	

"AS BUILT" CERTIFICATION

I HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING FINISH GRADES CHECKED IN THE FIELD ON _____, 19____ AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED SURVEYOR REG. NO.

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
__ _____

TBM: PK NAIL IN POLE, FRONT OF PARCEL, ELEV. = 100.00

"I, the undersigned hereby certify that this topography indicated by 6", 1' or 2' contours, and elevations shown hereon represent an actual field survey made by me on the 22nd day of May, 19 91, and that the elevations were taken at approximate intervals and that as of that date they existed as indicated hereon."

Name
#6343
Reg. No.

Grading Plan Approved as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By GJH Date 7/24/91