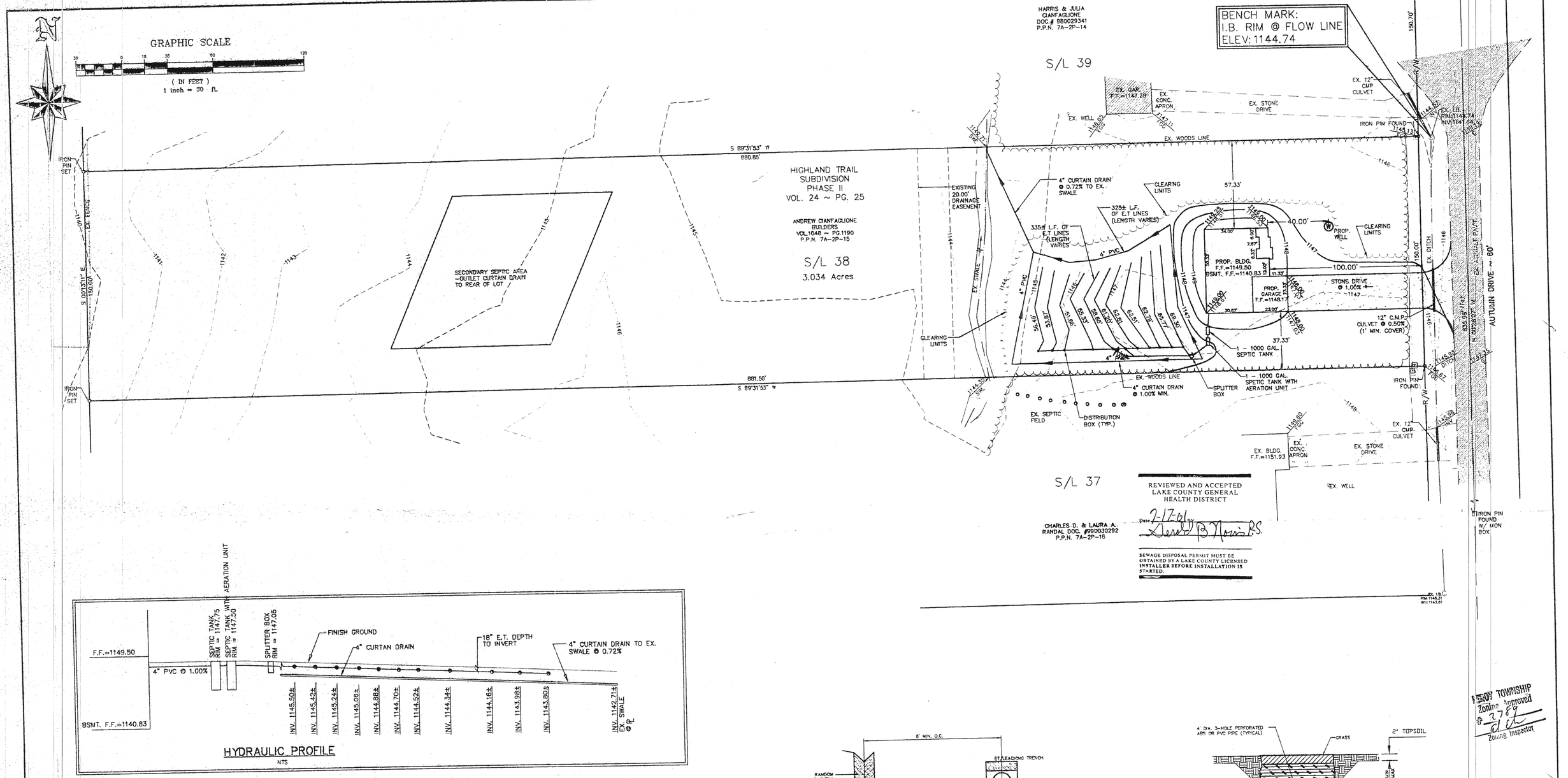


HYDRAULIC PROFILE
NTS

LEGEND

- EX. INLET BASIN
- EX. SIGN
- EX. MAILBOX
- EX. TREE
- CEI — EX. ELEC. CONN.
- OBT — EX. PHONE CONN.

STATE OF OHIO — BRUCE R. LANDEG S-7985 REGISTERED — PROFESSIONAL SURVEYOR

STATE OF OHIO — B. R. LANDEG E-61659 REGISTERED — PROFESSIONAL ENGINEER

CERTIFICATION:

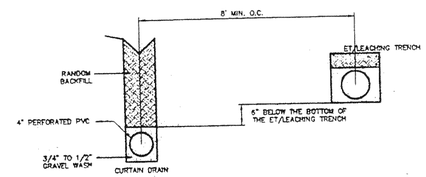
"I THE UNDERSIGNED HEREBY CERTIFY THAT THIS TOPOGRAPHY INDICATED BY 1'-0" CONTOURS AND ELEVATIONS SHOWN HEREON REPRESENTS AN ACTUAL FIELD SURVEY MADE BY GREENLAND CONSULTING INC., UNDER THE SUPERVISION OF BRUCE R. LANDEG, P.S. No. 7985 ON THE 9TH DAY OF JULY 2001 AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY EXISTED AS INDICATED HEREON."

THIS PLAN WAS PREPARED BY ME AND I CERTIFY IT TO BE ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SEE BUILDER'S PLAN FOR COMPLETE HOUSE DETAILS AND DIMENSIONS.

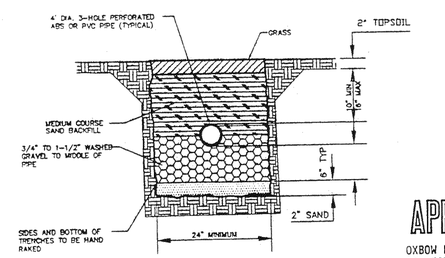
DOWNSPOUTS ARE TO BE OUTLETED ONTO SPLASHBLOCKS.

Bruce R. Landeg — 7-16-01
BRUCE R. LANDEG — DATE



NOTES:
- WIDTH OF TRENCH FOR CURTAIN DRAIN TO BE 8".
- MINIMUM SLOPE OF CURTAIN DRAIN WILL BE 8" IN 10'.
- THE CURTAIN DRAIN WILL HAVE AN INSPECTION PORT AT THE COLLECTION POINT OF ALL FOUR SIDES.
- THE OUTLET OF THE CURTAIN DRAIN WILL BE PROTECTED FROM THE ENTRANCE OF SMALL ANIMALS.
- THIS DESIGN IS FOR FIELDS WITH A MAXIMUM WIDTH OF 56' INCLUDING CURTAIN DRAINS. WHEN WIDTH EXCEEDS 56', DIFFERENTIAL BETWEEN TRENCHES WILL BE INCREASED TO 2.5'.

CURTAIN DRAIN DETAIL
NTS



EVAPORATION-TRANSPIRATION TRENCH DETAIL
NTS

LEROY TOWNSHIP Zoning Approved # 2789 Zoning Inspector

APPROVED As NOTED
OXBOW ENGINEERING, INC.
10 WEST ERIE ST., SUITE 201
PAINESVILLE, OH 44077
JW 7-25-01
provide elevation for storm outlet

JUL 16 2001

Greenland Consulting, Inc.
Planning - Surveying - Engineering
6520 Hopkins Road Mentor, OH 44060
Phone: (440) 205-5167 Fax: (440) 205-1923
E-Mail: green-land@worldnet.att.net

Rev. No.	Description	Date	By	Check

CIANFAGLIONE BUILDERS

LEROY TOWNSHIP - LAKE COUNTY - OHIO

Drawn By: MDP
Filename: 01-059/db
Checked By:
Approved By:
Date: JULY 16, 2001

SITE PLAN FOR S/L 38 in the HIGHLAND TRAIL SUBDIVISION

Scale: HORIZ: 1" = 30' VERT: 1" = NA

Sheet No. 1 Of 1

\SIS\PROJ\01-059\dwg\db Mon Jul 16 13:13:22 2001 nike plotter