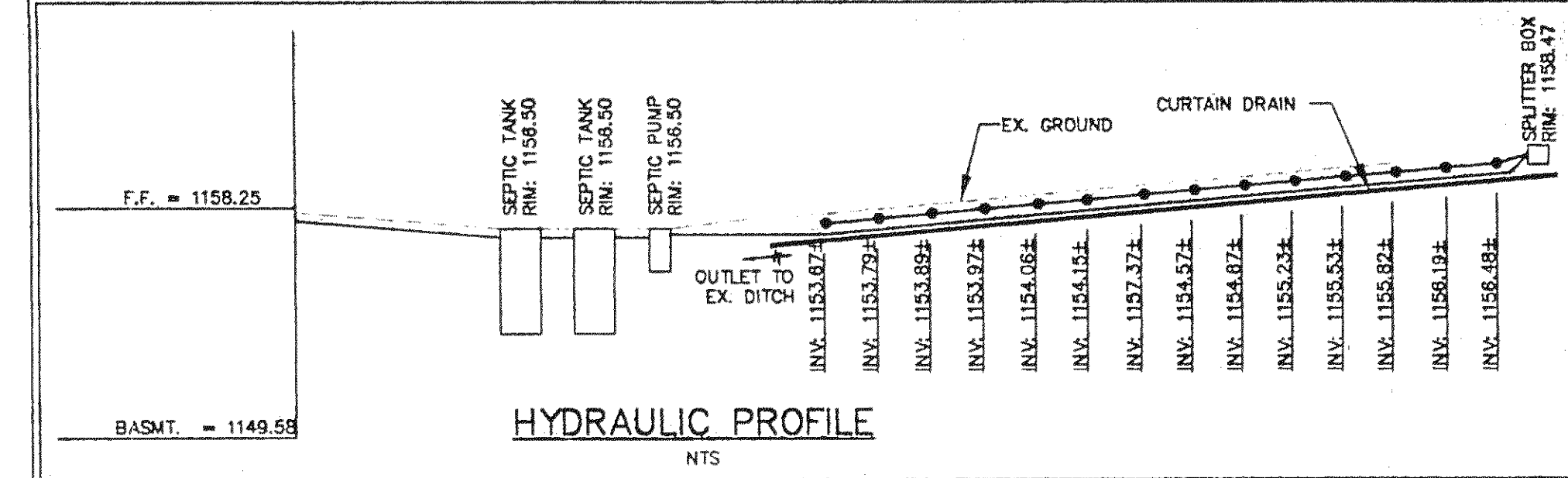
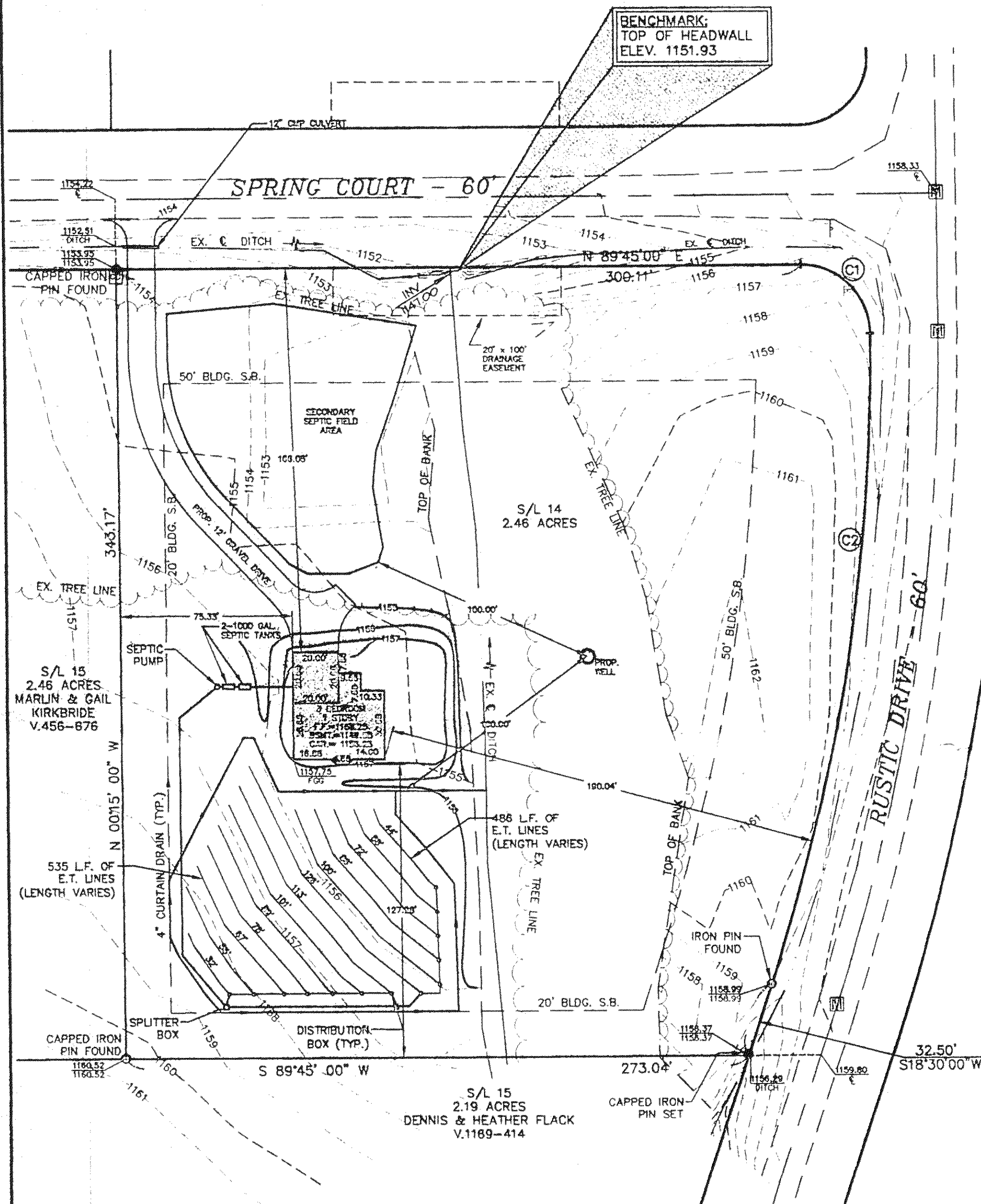
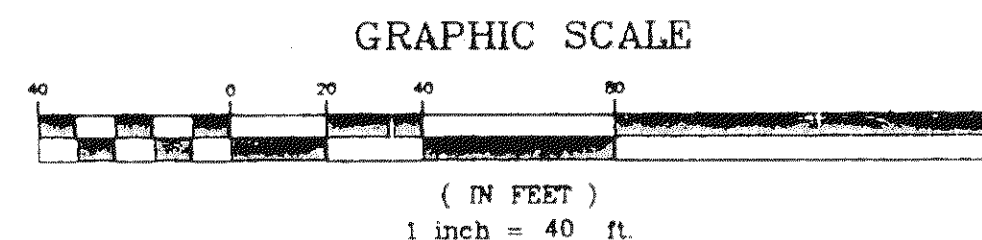




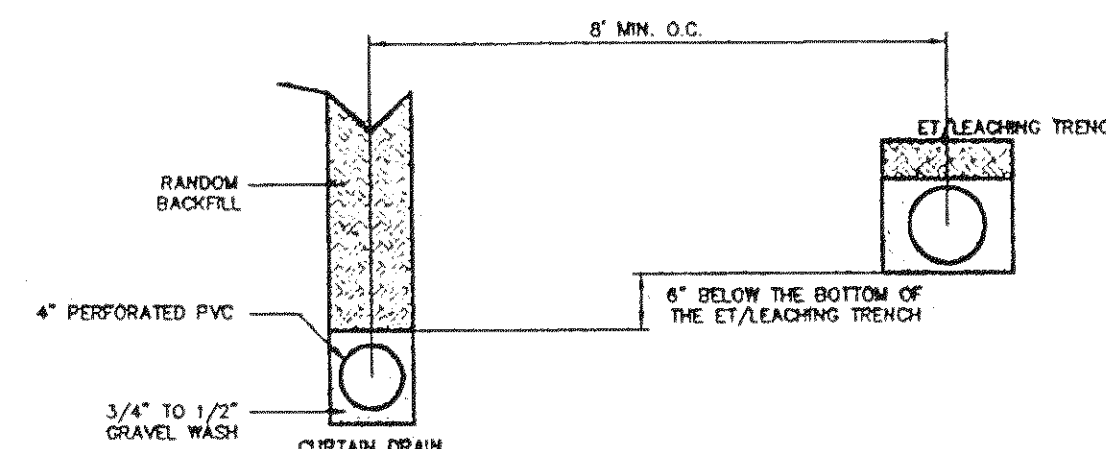
C1	$\Delta = 90^{\circ}00'00''$ $R = 30.00'$ $T = 30.00'$ $ARC = 47.12'$ $CHORD = 42.43'$ $CB = S45^{\circ}15'00''E$
C2	$\Delta = 18^{\circ}45'00''$ $R = 878.54'$ $T = 145.05'$ $ARC = 287.50'$ $CHORD = 286.22'$ $CB = S9^{\circ}07'30''W$



REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL
HEALTH DISTRICT

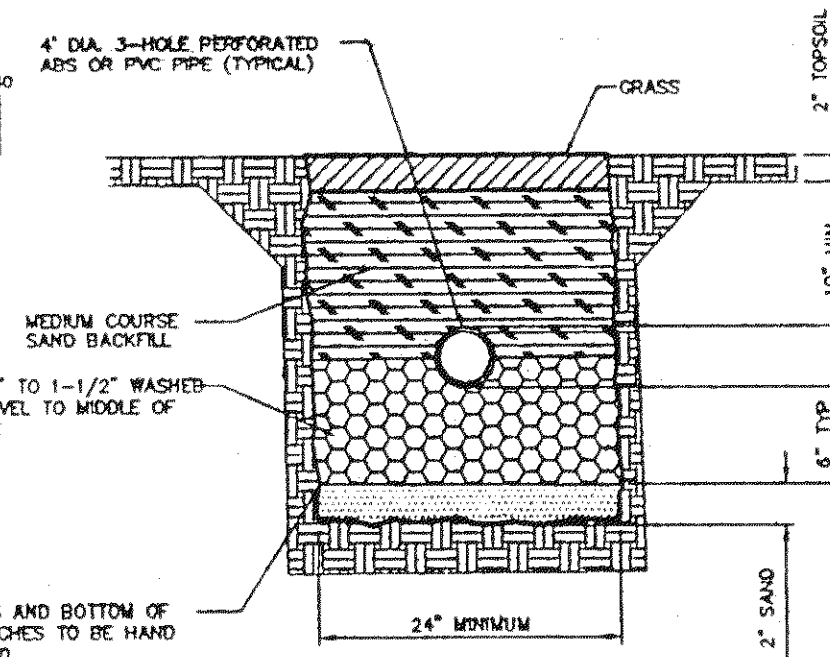
Date 7-19-01 BY
Dennis B. Norris RS.

SEWAGE DISPOSAL PERMIT MUST BE
OBTAINED BY A LAKE COUNTY LICENSED
INSTALLER BEFORE INSTALLATION IS
STARTED



- NOTES:
- WIDTH OF TRENCH FOR CURTAIN DRAIN TO BE 8".
 - MINIMUM SLOPE OF CURTAIN DRAIN WILL BE 6" 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
2790
At the
Zoning Inspector

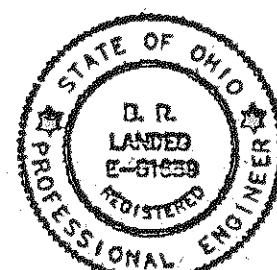
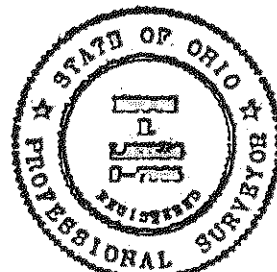
JUN 28 2001

SITE PLAN FOR S/L 14 OF THE HIGHLAND TRAIL SUBDIVISION NO. 1 (VOL. X PG. 44)	01-012 db.dwg
PREPARED FOR: ANDREW CIANFAGLIONE BUILDERS 14354 PAINESVILLE WARREN ROAD PAINESVILLE, OHIO 44077	MDP 4/06/01

APPROVED ls
NOTED
OXBOW ENGINEERING, INC.
10 WEST ERIE ST., SUITE 201
PAINESVILLE, OH 44077
7-25-01

Greenland Consulting, Inc.
Planning - Surveying - Engineering
6620 Hopkins Road Mentor, OH 44060
Phone: (440) 205-8167 Fax: (440) 205-1923
E-Mail: green-land@worldnet.att.net

1. A TEMPORARY 2" STONE CONSTRUCTION ENTRANCE (6" THICK) SHALL BE INSTALLED AS PER SPECIFICATIONS FOUND IN THE RAINWATER & LAND DEVELOPMENT MANUAL.
2. ALL DISTURBED AREAS SHALL HAVE TEMPORARY SEEDING AS PER SPECIFICATIONS FOUND IN THE RAINWATER & LAND DEVELOPMENT MANUAL.
3. LCSWD SITE PLAN EROSION PERMIT NOTES & DETAIL SPECS FROM THE MANUAL HAVE BEEN PROVIDED TO CLIENT.
4. SEE BUILDER'S PLANS FOR COMPLETE HOUSE DETAILS AND DIMENSIONS.
5. DOWNSPOUTS TO BE OUTLETTED ONTO SPLASHBLOCKS.



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 10th DAY OF FEBRUARY OF 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.

Bruce R. Landeg
BRUCE R. LANDEG

6-29-01
DATE

SITUATED IN THE TOWNSHIP OF LEROY, COUNTY OF LAKE, AND STATE OF OHIO AND KNOWN AS A PART OF OF ORIGINAL LEROY TOWNSHIP.

1 REVISED TO SHORTEN ET FIELD TO 1000 L.F. 4-8-01 JML