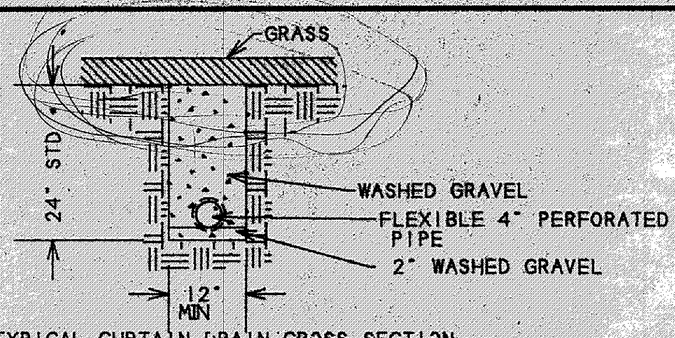
SITE AND GRADING PLAN

FOR RAY ZIRKLE
5865 SHORE DRIVE, PO Box 25
MADISON, OH 44057
PH (216) 428-2058

BEING A 150 X 150 PARCEL AT NW COR OF CHAPEL RD
WHITEWOOD DRIVE SHOWN ON PLAT OF
BROOKHAVEN SUBD, VOLUME N, PAGE 6 LCMR
OF PART OF LOT NO. 10, TRACT 3
IN MADISON TOWNSHIP, LAKE COUNTY, OHIO
PPN 01B-117A-014

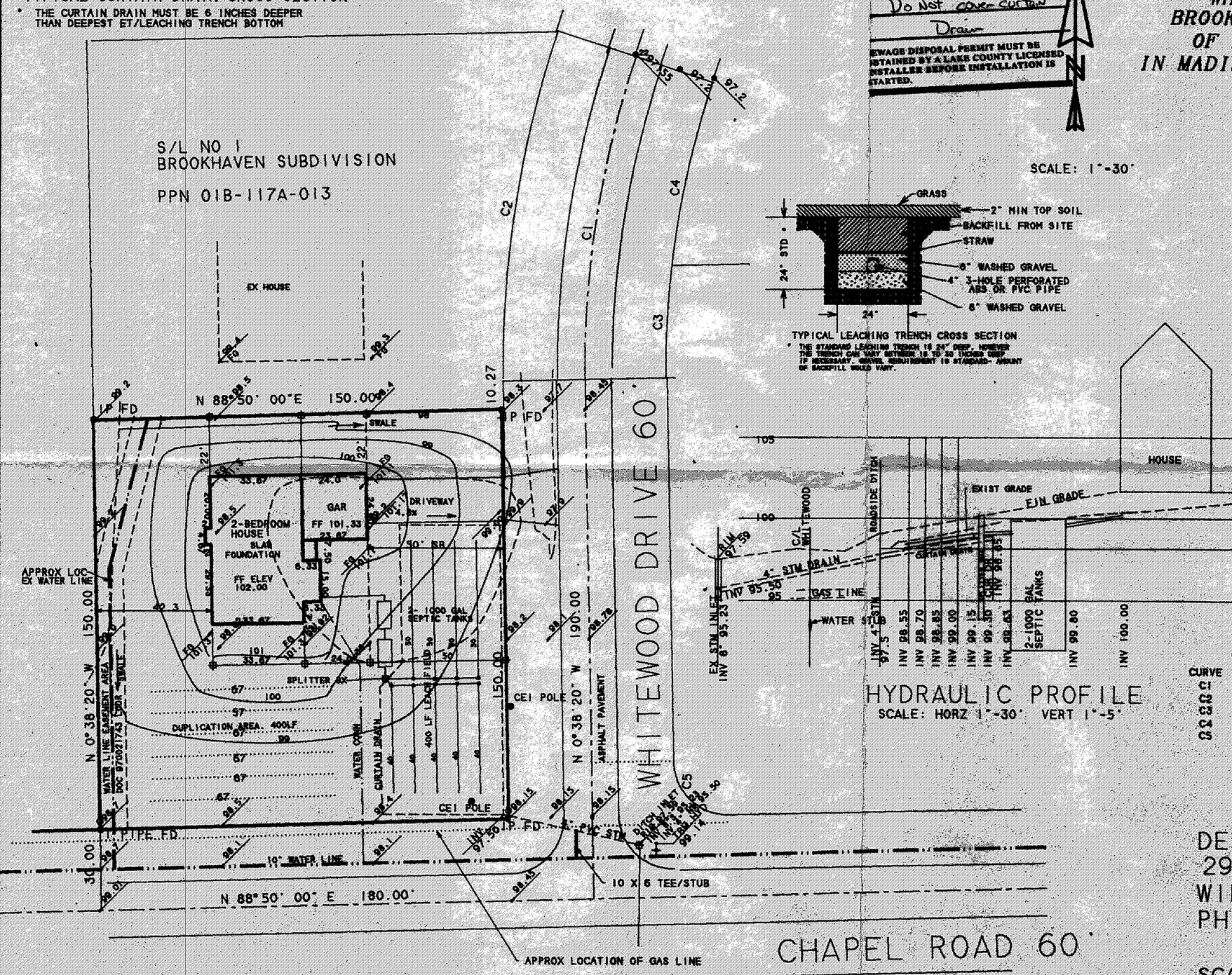


TYPICAL CURTAIN DRAIN CROSS SECTION
* THE CURTAIN DRAIN MUST BE 6 INCHES DEEPER THAN DEEPEST ET/LEACHING TRENCH BOTTOM

REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL
HEALTH DISTRICT
9/15/97 BY Donald Lee
Do Not cover curtain Drain
SEWAGE DISPOSAL PERMIT MUST BE OBTAINED BY A LAKE COUNTY LICENSED INSTALLER BEFORE INSTALLATION IS STARTED.

SCALE: 1"=30'

TYPICAL LEACHING TRENCH CROSS SECTION
* THE STANDARD LEACHING TRENCH IS 24" DEEP. HOWEVER THE TRENCH CAN VARY BETWEEN 18 TO 30 INCHES DEEP. IF NECESSARY, GRAVEL REPLACEMENT IS STANDARD- AMOUNT OF BACKFILL WOULD VARY.



HYDRAULIC PROFILE
SCALE: HORZ 1"=30' VERT 1"=5'

CURVE DATA

CURVE	DELTA ANGLE	RADIUS	ARC	CHORD	CHORD BEARING
C1	19°00'00"	360.00	119.38	118.83	N 08°51'40"E
C2	19°00'00"	420.00	139.33	138.34	N 08°51'40"E
C3	11°59'20"	330.00	69.05	68.95	N 12°22'00"E
C4	07°00'40"	330.00	40.36	40.36	N 02°52'00"E
C5	90°31'40"	20.18	31.60	28.41	N 45°54'10"W

LEGEND
Existing Elevation: 400.00
Proposed Elevation: +(400.00)
As-Built Elevation: #(400.00)
Existing Contour: ———
Proposed Contour: ———

DESIGN & SURVEYOR'S CERTIFICATION

I, the undersigned hereby certify that I have surveyed the platted property shown hereon containing 0.5165 acres of land. Iron pin monuments were found or set at points indicated. All dimensions shown hereon are expressed in feet and decimal parts thereof. Bearings shown hereon are based upon an assumed meridian and are fore the sole purpose of indicating the relative angle between lines.

I, the undersigned hereby certify that the topography shown hereon, indicated by one foot contours and elevations represents an actual field topographic survey made by me on the 21th day of August 18, 1997 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon.

This Plat was prepared by me and is correct to the best of my knowledge and belief.

Edward L Debevec 9/24/97
Surveyor's Signature Date 12/08/95

Registration No: 4514

Seal: STATE OF OHIO EDWARD L DEBEVEC 4514 SURVEYOR

DEBEVEC-SALO & ASSOCIATES, INC.
29483 SAYLE DRIVE
WILLOUGHBY HILLS, OHIO 44092
PH 944-2589

SCALE: 1"=30'

WO 6640

AUGUST 26, 1997
Rev Sept 23, 1997

NOTES:
FOOTER DRAINS NOT REQUIRED BY BUILDING DEPARTMENT.
DOWNSPOUTS DISCHARGE UNTO SPLASH BLOCKS.
NO STORM DRAINS TO BE PROVIDED.
THERE ARE NO WELLS WITHIN 100 FT OF THIS LOT.

NOTE:
BEFORE EXCAVATION THE CONTRACTOR IS RESPONSIBLE FOR NOTIFING ALL AFFECRED UTILITY COMPANIES OR THE UTILITIES PROTECTION SERVICE PHONE 1-800-362-2764.

Grading Plan Approved
as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By GH Date 10.6.97
- Road right of way permit is required from Madison Township
- Lower Finished grade to 100.1±

APPROVED
MADISON TOWNSHIP ZONING
SEP 4 1997
PERMIT # 10555
ZONING INSPECTOR