STATE OF OHIO, COUNTY OF LAKE, PAINESVILLE TWP., PART OF LOT 28, TRACT NO. 1.

UNDERGROUND UTILITIES
TWO WORKING DAYS
BEFORE YOU DIG
CALL 1-800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS
MUST BE CALLED DIRECTLY

BENCH MARK - BM
MAG NAIL SET IN W. EDGE OF ASPHALT PAVEMENT OF ORTON RD., APPROXIMATELY 19' EAST OF SUBJECT'S N.W PROPERTY CORNER.
ELEVATION = 100.00 (ASSUMED)

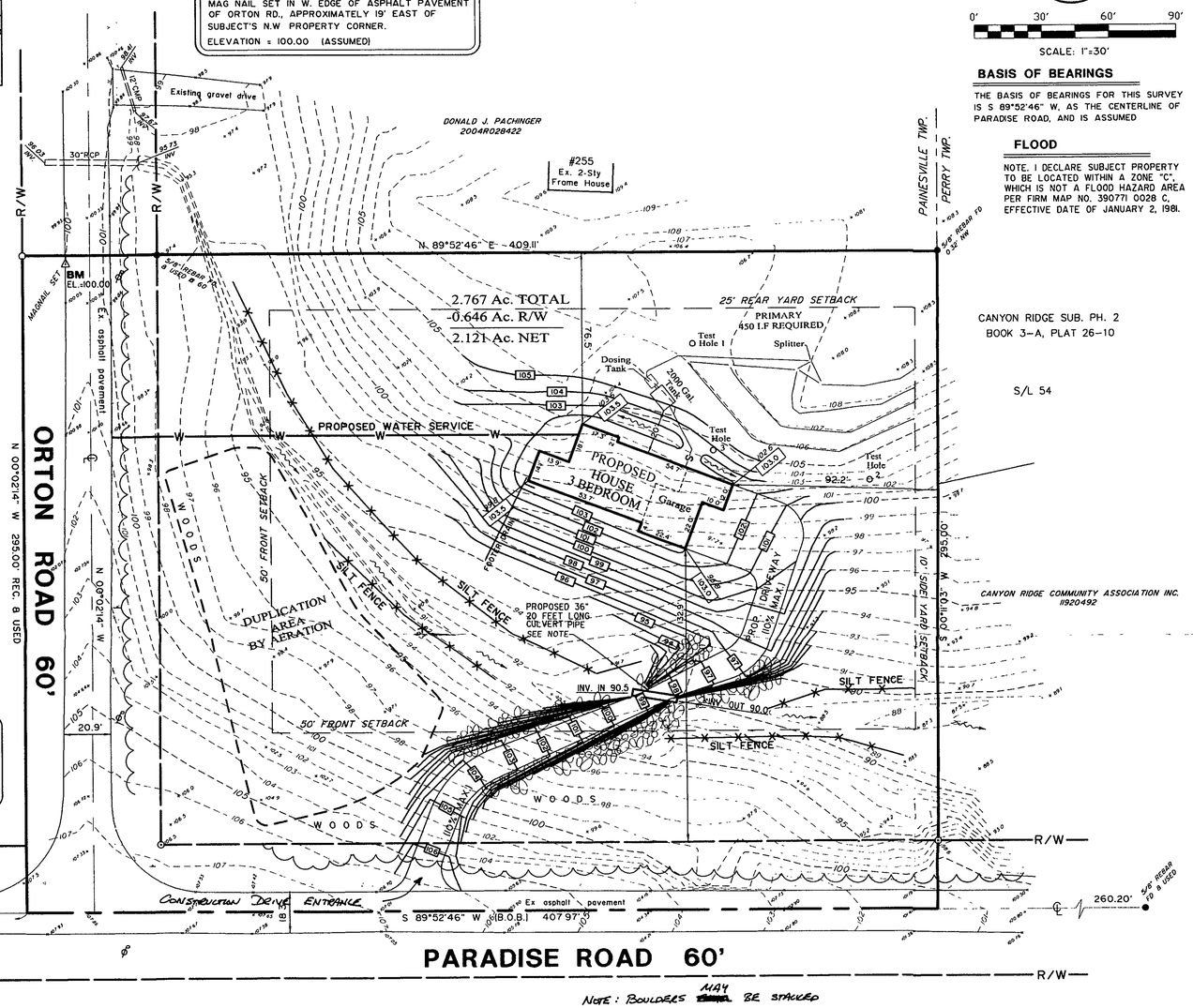
LEGEND
- REC. - RECORD DISTANCE OR ANGLE
- CAL. - CALCULATED DISTANCE OR ANGLE
- OBS - OBSERVED DISTANCE OR ANGLE
- MONUMENT BOX
- MONUMENT FOUND, SIZE & TYPE AS INDICATED.
- 5/8" REBAR, 30" IN LENGTH, WITH I.D. CAP CBA SET
- P.K.(MASONRY) NAIL SET
- OVERHEAD UTILITY LINES
- TELE./POWER POLE
- 100 - EX. CONTOURS
- 100 - PROPOSED CONTOURS
- EXIST ELEV / PROPOSED

PROPOSED ELEVATIONS

FIN FLOOR ELEV.	= 105.7
FIN. GRADE	= 103.5
GARAGE FLOOR	= 103.0
TOP/FOOTING	= 96.0
4" SANITARY OUT	= 94.3±

NOTES
1. PLACE FOOTING ON STABLE SOIL.
2. DRIVE CULVERT REQUIRED PER TWP REQUIREMENTS

CULVERT INFORMATION
INV. ELEV IN 36" CULVERT= 90.5
INV ELEV OUT 36" CULVERT= 90.0
DRAINAGE AREA 23 ACRES

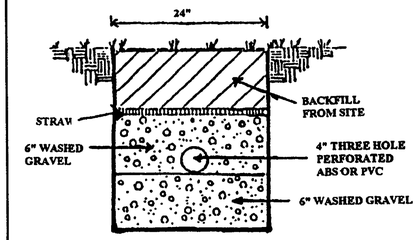


SCALE: 1"=30'

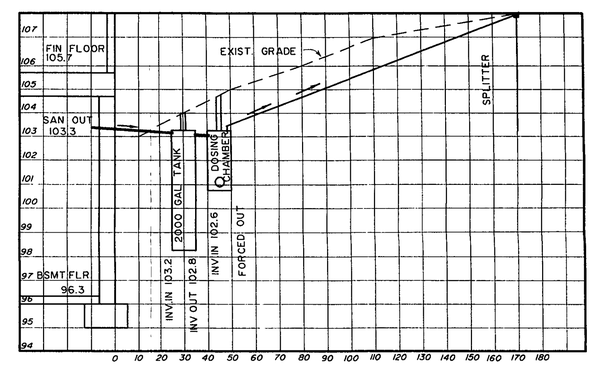
BASIS OF BEARINGS
THE BASIS OF BEARINGS FOR THIS SURVEY IS S 89°52'46" W, AS THE CENTERLINE OF PARADISE ROAD, AND IS ASSUMED

FLOOD
NOTE, I DECLARE SUBJECT PROPERTY TO BE LOCATED WITHIN A ZONE "C", WHICH IS NOT A FLOOD HAZARD AREA PER FIRM MAP NO. 390771 0028 C, EFFECTIVE DATE OF JANUARY 2, 1981.

LEACHING TRENCH CROSS SECTION



24" OPTIMAL DEPTH
(18-30" ALLOWABLE)



HYDRAULIC PROFILE
HORZ. 1" = 30'
VERT. 1" = 3'

NOTE: BOULDERS MAY BE STACKED TO ACT AS A BARRIER PREVENTING VEHICLES FROM RUNNING INTO DITCH.
OTHER METHODS MAY BE USED SUCH AS A GUARDRAIL.

ROOF DRAINS SHALL DISCHARGE TO SPLASH BLOCKS.

NOTE:

CULVERT
36 INCH DIAMETER CULVERT 20 FEET LONG PER OWNER 1-28-05. LARGE BOULDERS FOR EMBANKMENT PER OWNER 1-28-05 (NOT BY CAMPBELL)

SEPTIC
SEPTIC SYSTEM LAYOUT AND CRITERIA ORIGINALLY PROVIDED BY OWNER AND ADDED TO SURVEY MAP PER LAKE COUNTY REGULATIONS. REVISED 12/27/04 TO MEET LAKE COUNTY HEALTH DEPT. REGULATIONS PER COMMENTS

Water Management
as shown on
JAMES R. GILLS, P.E.
County Drainage Engineer
By J.S. Date 2-4-05

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 18th day of August, 2004 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon

FEB 1-05
TIMOTHY J. BRIGGS, P.L.S. NO 7495 DATE
CAMPBELL AND ASSOCIATES, INC.

STATE OF OHIO
TIMOTHY J. BRIGGS
7495
REGISTERED SURVEYOR

REVISIONS	DATE
SEPTIC INFO.	12/8/04

Date: 9/9/2004
Drawn By: JM
Checked By: TB
Field Book: JDE
Scale: 1"= 30'

SITE PLAN

WILLIAM SARVIS & DONNA M. CORNELL
N.E CORNER OF ORTON RD. & PARADISE RD.
PAINESVILLE TWP., OHIO

CAMPBELL & ASSOCIATES, INC.
Surveying · Engineering
1923 Bailey Road Suite A
Cuyahoga Falls, Ohio 44221
(330) 945-4117

JOB NO. 20040278

SHEET 1 OF 1