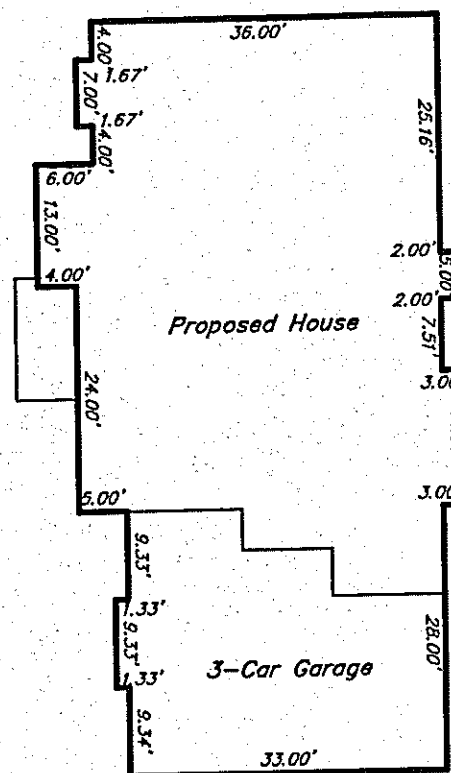




House Detail
(N.T.S.)

-See Architect Plans For
Complete House Dimensions.

House Grading Summary

Key:
Car.Flr.=Garage Floor Elevation At Garage Door
Top/Wall=Top Of Wall Elevation
Frst.Flr.=First Floor Elevation
Bsmt.Flr.=Basement Floor Elevation
Top/Ftr.=Top Of Footer Elevation

Elevations Used To Establish
House Floor Grades:
-Car.Flr.+1'0"=Top/Wall
-Top/Wall+11.5"(0.98')=Frst.Flr.
-Frst.Flr.-9'0"=Top/Ftr.
-Top/Ftr.+4"(0.33')=Bsmt.Flr.

CONCORD TOWNSHIP ZONING OFFICE
Zoning Permit # 1205-12532
Date Issued 12/14/05

Subject to Approval By:
☒ Lake Co. Engineer/Storm Water Mgmt.
☒ Lake Co. Utilities Dept.
☒ Lake Co. Soil + Water District
☒ Lake Co. Health District
☒ Lake Co. Building Dept.

DRIP DISTRIBUTION PLAN SUBMITTAL REVIEW

Drip distribution area has been field
verified and protected with marking tape
Plans submitted to LCGHD and meet
design criteria
Hydraulic calculations verified and accurate

Date	Name
11/3/05	J. R. Keeney
11/3/05	J. R. Keeney
12/13/05	J. R. Keeney

**Note: Proposed Septic Area Must
Have a 20' Minimum
Separation From Proposed
Water Service Line.

Note: Existing Gravel Drive To Be
Used For Construction Access.

S/L 56 Crv Data
R=100.00
A=57.64
C=56.84
Δ=33°01'25"
N.11°44'28"E.



2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS MUST BE CALLED DIRECT

EXISTING UNDERGROUND UTILITIES NOTE:
THE SIZE AND LOCATION, BOTH HORIZONTAL AND VERTICAL
OF THE UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN
OBTAINED BY A SEARCH OF AVAILABLE RECORDS. VERIFICATION
BY FIELD OBSERVATION HAS BEEN CONDUCTED WHERE PRACTICAL.
HOWEVER, POLARIS ENGINEERING & SURVEYING, INC. DOES NOT
GUARANTEE THE COMPLETENESS NOR ACCURACY THEREOF.

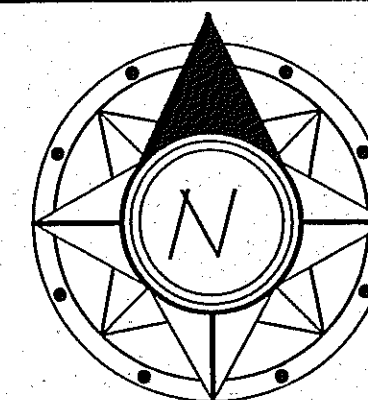
R.L. & J.L. Anderson
PPN: 08-A-021-0-00-068-0
Doc. #980037958

N89°02'21"E
395.89'

NOTE: DRIP INSTALLER TO PROVIDE A GRAVITY
DRAIN OUT OF THE HYDRAULIC UNIT.
DRAIN TO CONNECT TO HOUSE FOOTER
TILE OR DRAIN TO DAYLIGHT.

Storm Connection For Downspouts
And Footer Drains To Outlets To
Daylight. Install Rock Protection
At Outlet End.

S/L 56-B
Krupka Construction Inc.
PPN: 08-A-021-A-00-021-0
Doc. #2005R033980



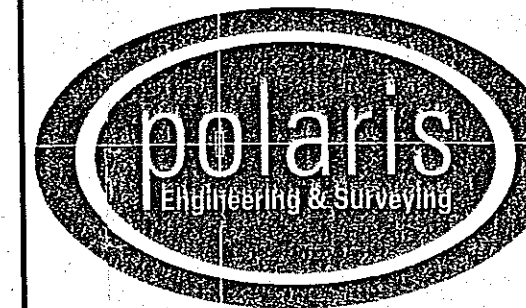
GRAPHIC SCALE



(IN FEET)
1 inch = 30 ft.

Auburn Vocational Board
Of Education
PPN: 08-A-021-0-00-006-0
Doc. #200040130

Site & Grade Hse., 12-13-05 G.S.V.



POLARIS ENGINEERING & SURVEYING, INC.
34600 CHARDON ROAD - SUITE D
WILLOUGHBY HILLS, OHIO 44094
(440) 944-4433 (440) 944-3722 (Fax)
www.polaris-es.com

DESIGN CERTIFICATION

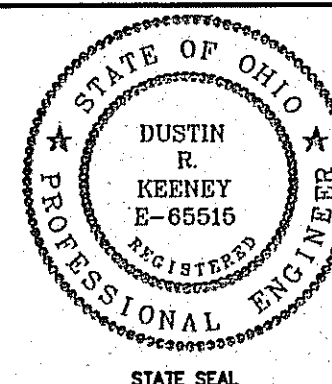
THIS PLAN WAS PREPARED BY ME, AND IS CORRECT TO THE BEST
OF MY KNOWLEDGE AND BELIEF.

Dustin R. Keeney
NAME

12/13/05
DATE

Benchmark:

B.M.=North Invert Of Culvert Located In
Front Of Sublot 52;
Elev. 975.57



"AS-BUILT" CERTIFICATION

I HEREBY CERTIFY THAT THE CIRCLED INFORMATION IS EXISTING AS
OBTAINED ON THE SITE AND IS CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.

NAME

DATE

Sublot 56-B
Mount Royal

CONCORD TOWNSHIP - LAKE COUNTY - OHIO

Prepared For
Krupka Construction Inc.

CONTRACT No.
05796

DATE: 12/13/05
SCALE: HOR. 1"=30'
VERT. 1"=10'
FILENAME: Topo.dwg
TAB: Siteplan
DRAWN: G.S.V.
FIELD: R.W.

Sheet
1 Of 2

I, THE UNDER SIGNED, HEREBY CERTIFY THAT THIS
TOPOGRAPHY, INDICATED BY CONTOURS AND
ELEVATIONS SHOWN HEREON, REPRESENT AN
ACTUAL FIELD SURVEY MADE BY ME ON
AUGUST 3rd, 20 05
AND THAT THE ELEVATIONS WERE TAKEN AT
APPROPRIATE INTERVALS AND THAT, AS OF THAT
DATE, THEY EXISTED AS INDICATED HEREON.
I FURTHER CERTIFY THAT THIS SEWAGE SYSTEM DESIGN
MEETS THE MINIMUM REQUIREMENTS ESTABLISHED BY THE LCGHD
IN THE HSTS GUIDANCE MANUAL, AND THE REQUIREMENTS AND
RECOMMENDATIONS OF THE SYSTEM MANUFACTURER.

Dustin R. Keeney, P.E. 65516

ESTIMATED IMPERVIOUS AREA
HOUSE: 0.07Ac.
CONC.DRIVE(PAD): 0.03Ac.
TOTAL: 0.10Ac.

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLESPIE
County Drainage Engineer
Date 12-13-05