

* APPROVED WITH THE FOLLOWING STIPULATION:
SITE ENGINEER TO VERIFY IF GRADING
ALONG EASTERN WALL IS ADEQUATE TO
HANDLE RUNOFF FROM MAJOR RAIN EVENTS.

Sublot 13
138,147 Square Feet
4.2856 Acres

SITE AND GRADING PLAN for YURIY & OLGA ESTRIN

Shower is in the City of Highland, County of Lake and State of Ohio and known as being Sublot 13 in the Ogle Lake Subdivision of part of Ogle Lake Township, Lake No. 6 and 7 in Tract No. 2 and Lots No. 82, 84 and 85 in Tract No. 1, as shown by the Plat recorded in Volume 54, Page 8 of Lake County Map Records.

Monuments were found or set as indicated herein. Dimensions are expressed in feet and decimal parts thereof. Bearings are to an assumed meridian and are used to describe the relative angular value between lines only, all of which I certify to be correct to the best of my professional knowledge and belief.

Richard J. Kile, P.E. 7889



North

NOTE: THIS PLAN INTENDED FOR LOCATION AND GRADING PURPOSES ONLY. SET TO MOIST PLANS FOR FOUNDATION DETAILS AND DIMENSIONS.

NOTE: DRINKER/INDICATOR TO MINIMIZE POSSIBLE DRAINAGE FROM UNIT.

LEGEND:

- 1755' PROPOSED GRADE
- 1755' EXISTING ELEVATION
- 1755' EXISTING CONTOUR
- 1755' PROPOSED CONTOUR

- INDICATES DIRECTION OF SURFACE WATER FLOW AFTER FINAL GRADING
- IRON PIN TO BE SET
- IRON PIN FOUND
- IRON PIN MONUMENT FOUND & USED

SCALE: 1" = 20'
FIELD SURVEY DATES: DECEMBER 22 & 23 2010
DESIGNED DATE: FEBRUARY 14, 2011
REVISED: MAY 20, 2015 (NEW FOOTPRINTS)
REVISED: JULY 8, 2015 (SEPPIC ADDED)
REVISED: JULY 30, 2015 (PER LAKE SWCD)

BENCH MARK: TOP OF HYDRANT IN SUBLOT 12, ELEVATION 197.01

CONTRACTOR MUST CHECK BENCH MARK WITH PAVEMENT GRADE BEFORE ANY EXCAVATION OR MORE IS STARTED.

FLOOR ELEVATIONS: 13 COURSE BASALT, 0'-8" GUT, 1/4" TO BASALT TYP. (VERIFY BEFORE CONSTRUCTION)

1025.35: FIRST FLOOR ELEVATION
1024.00: TOP OF BASALT FOUNDATION
1025.00: GARAGE FLOOR ELEVATION
1025.67: BASEMENT FLOOR ELEVATION
1025.33: TOP OF FOOTER ELEVATION
1024.67: BOTTOM OF FOOTER ELEVATION

*STEP FOOTER FOR TROST

CONTRACTOR TO VERIFY EXISTING SEWER CONNECTION ELEVATIONS & AVAILABILITY AND HOUSE DIMENSIONS BEFORE CONSTRUCTION.

Approved *[Signature]*
File # KCB 13090
Date 7/30/13
Lake SWCD

Stormwater Management Plan
Approved as shown and/or noted *
JAMES R. GILLS, P.E.
County Drainage Engineer
By L.S. Date 8/1/13



FILE NO. 10147 (2013) SHEET 12