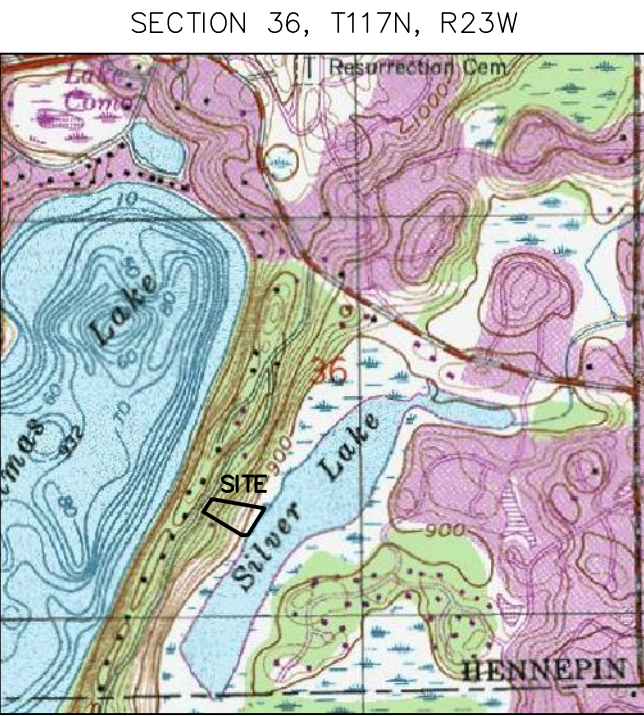


KEMPER & ASSOCIATES INC.
PROFESSIONAL LAND SURVEYORS
721 OLD HIGHWAY 8 N.W.
NEW BRIGHTON, MINNESOTA 55112
651-631-0351
FAX 651-631-8805
Email: kemper@pro-ns.net
www.kempersurveys.com



VICINITY MAP
(NO SCALE)

THE RIEDEL RESIDENCE
TRACT C, R.L.S. NO. 1322
5995 RIDGE ROAD
CITY OF SHOREWOOD, HENNEPIN COUNTY, MINNESOTA
(DEPICTING PROPOSED BUILDING ADDITIONS DECEMBER 2017)



5995 RIDGE ROAD (FRONT)
SHOREWOOD, MINNESOTA

0 10 20
1 INCH EQUALS 20 FEET

BASIS FOR BEARINGS:
HENNEPIN COUNTY
COORDINATE SYSTEM
NAD83 (1983 ADJ.)
(AS PER REAL-TIME GPS
MEASUREMENTS UTILIZING
MINNESOTA DEPARTMENT
OF TRANSPORTATION VRS
REAL-TIME GPS NETWORK)

BASIS FOR ELEVATION:
MINNESOTA DEPARTMENT
OF TRANSPORTATION
STATION "ACORN MNDT"
ON TRUNK HIGHWAY 7
NORTH FRONTAGE ROAD
AND ACORN RIDGE ROAD
ELEV. 968.417 (NAVD83)
CONTOUR INTERVAL=1 FOOT



TRACT B
PID# 36-117-23-31-0012
OWNER: J R MACDONALD & S L WEST



LOT AREA
AREA OF SUBJECT LOT TO SURVEY
LINE:
84,978 SQ. FT. OR 1.9508 ACRES

HARDCOVER SUMMARY
EXISTING HOUSE FOOTPRINT = 1,968 SQ. FT.
SHED FOOTPRINT = 146 SQ. FT.
REMAINING WOOD DECK & STEPS = 612 SQ. FT.
REMAINING BITUMINOUS DRIVEWAY = 3,494 SQ. FT.
(INCLUDES STREET PAVEMENT NOT WITHIN EASEMENT)
REAR STONE STEPS = 276 SQ. FT.
PROPOSED ADDITIONS = 1,572 SQ. FT.
PROPOSED BALCONIES & STEPS = 178 SQ. FT.
PROPOSED EGRESS WELL = 47 SQ. FT.
TOTAL PROPOSED IMPERVIOUS SURFACE COVERAGE =
8,293 SQ. FT.
(9.8% OF PROPERTY AREA TO SURVEY LINE)

NOTE: ORDINARY HIGH WATER LINE
IS BELOW THE SURFACE OF THE
ICE AS MEASURED MARCH 7, 2016,
BY ±0.3 FEET

ZONING SUMMARY
ZONED R-1A: SINGLE-FAMILY RESIDENTIAL
SUBJECT TO SHORELAND OVERLAY DISTRICT
(SILVER LAKE - DNR ID# 27-136)
(CLASSIFICATION NE: NATURAL ENVIRONMENT)
MINIMUM LOT AREA: 40,000 SQ. FT.
MINIMUM LOT WIDTH: 120 FEET
MINIMUM LOT DEPTH: 150 FEET
MAXIMUM BUILDING HEIGHT: 2½ STORIES OR
35 FEET, WHICHEVER IS LESS
MAXIMUM IMPERVIOUS COVERAGE: 25%
BUILDING SETBACKS:
FRONT: 50 FEET
SIDE: 10 FEET
REAR: 50 FEET
ORDINARY HIGH WATER: 150 FEET
(AS PER CITY OF SHOREWOOD ZONING CODE)

FLOOD ZONE NOTE
SUBJECT PROPERTY LIES WITHIN FLOOD ZONE "X" AND
SHADED FLOOD ZONE "X", ACCORDING TO THE FEDERAL
EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE
RATE MAP NO. 27053C0318E WITH AN EFFECTIVE DATE
OF SEPTEMBER 2, 2004.
SHADED ZONE "X" ARE AREAS WITH A 0.2% ANNUAL-
CHANCE FLOOD. ZONE "X" ARE AREAS DETERMINED
TO BE OUTSIDE THE 0.2% ANNUAL-CHANCE FLOOD.

LOT 2, BLOCK 1,
MCCARY ADDITION
PID# 36-117-23-34-0019
OWNER: ANDREW TURNER



5995 RIDGE ROAD (REAR)
SHOREWOOD, MINNESOTA

- LEGEND**
- 936— EXISTING CONTOUR LINE
 - ×937.33 EXISTING SPOT ELEVATION
 - MH ○ MANHOLE
 - SSMH ○ SANITARY SEWER MANHOLE
 - EM [E] ELECTRIC METER
 - GM [G] GAS METER
 - [AC] AIR CONDITIONER
 - MB □ MAIL BOX
 - PP □ POWER POLE
 - SS— SANITARY SEWER LINE
 - OH— OVERHEAD UTILITY LINE
 - G— GAS MAIN OR SERVICE
 - (M) DENOTES DIMENSION
MEASURED DURING THE
COURSE OF THIS SURVEY
 - (R) DENOTES RECORD
DIMENSION AS PER PLAT
OR LEGAL DESCRIPTION
 - DENOTES SET SURVEY
MONUMENT MARKED
"KEMPER TRACT"
 - DENOTES DRAIN-DRAINAGE
DIRECTION
 - DENOTES DRAIN-DRAINAGE
DIRECTION



5995 RIDGE ROAD (SILVER LAKE)
SHOREWOOD, MINNESOTA

PREPARED FOR:
MARC RIEDEL, PH.D.
200 UNION STREET S.E.
MINNEAPOLIS, MN 55455
OFFICE: 612-625-6086
CELL: 612-275-9878



CERTIFICATION
I HEREBY CERTIFY THAT THIS SURVEY, PLAN,
OR REPORT WAS PREPARED BY ME OR
UNDER MY DIRECT SUPERVISION AND THAT
I AM A DULY LICENSED PROFESSIONAL LAND
SURVEYOR UNDER THE LAWS OF THE STATE
OF MINNESOTA.
Mark D. Kemper
MARK D. KEMPER, PLS 18407
DATED THIS 31st DAY OF DECEMBER, 2017
KEMPER & ASSOCIATES, INC.

CERTIFICATE OF SURVEY
16033 (16033R1.DWG) REVISED WITH PROPOSED ADDITIONS 12/05/2017