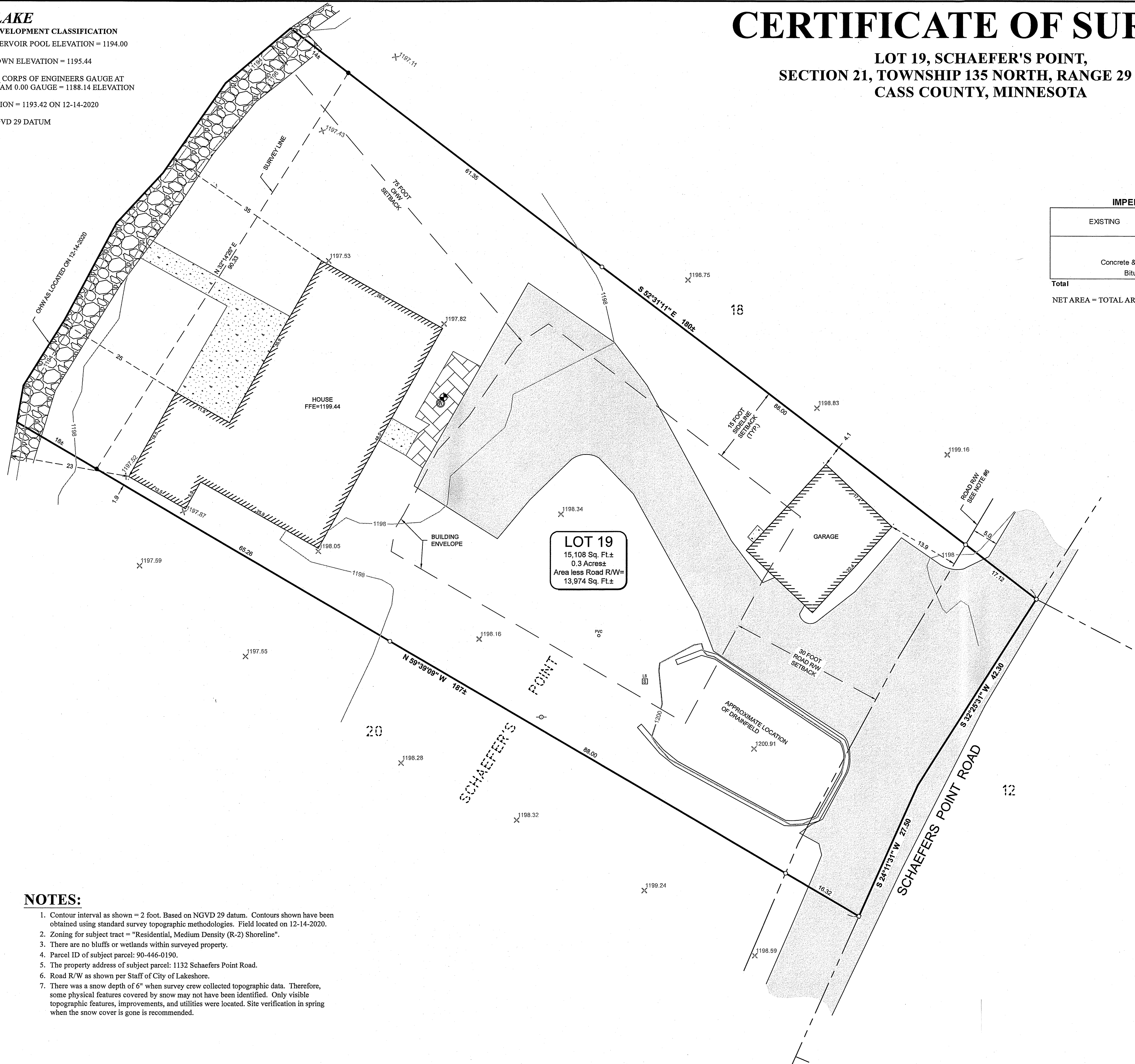


GULL LAKE
 GENERAL DEVELOPMENT CLASSIFICATION
 NORMAL RESERVOIR POOL ELEVATION = 1194.00
 HIGHEST KNOWN ELEVATION = 1195.44
 BENCHMARK: CORPS OF ENGINEERS GAUGE AT
 GULL LAKE DAM 0.00 GAUGE = 1188.14 ELEVATION
 LAKE ELEVATION = 1193.42 ON 12-14-2020
 BASED ON NGVD 29 DATUM

CERTIFICATE OF SURVEY

**LOT 19, SCHAEFER'S POINT,
 SECTION 21, TOWNSHIP 135 NORTH, RANGE 29 WEST,
 CASS COUNTY, MINNESOTA**



IMPERVIOUS CALCULATIONS

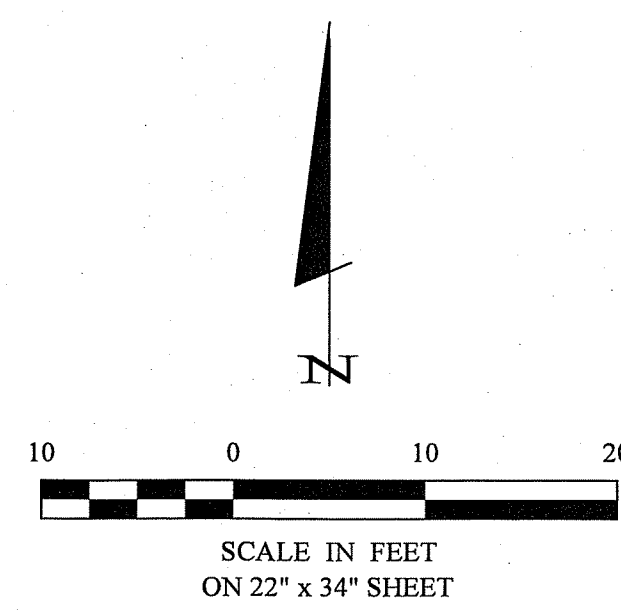
EXISTING	IMPERVIOUS AREA (sq.ft.)	Net Area (sq.ft.)	Percent Impervious (sq.ft.)
House	1,515	13,974	10.8%
Garage	391	13,974	2.8%
Concrete & Pavers	501	13,974	3.6%
Bituminous	2,460	13,974	17.6%
Total	4,867	13,974	34.8%

NET AREA = TOTAL AREA LESS ROAD R/W

LEGEND

- DENOTES EXISTING RETAINING WALL
- DENOTES EDGE OF EXISTING BITUMINOUS
- DENOTES EDGE OF EXISTING CONCRETE
- DENOTES EDGE OF EXISTING PAVING STONES
- DENOTES EDGE OF EXISTING RIP-RAP
- DENOTES EXISTING INTERMEDIATE CONTOURS
- DENOTES EXISTING INDEX CONTOURS
- DENOTES SPOT ELEVATION (EXISTING GRADE)
- DENOTES EXISTING UTILITY POLE
- DENOTES EXISTING WELL
- DENOTES EXISTING SEPTIC VENT, SEPTIC CLEANOUT, & SEPTIC TANK LID
- DENOTES EXISTING SEPTIC LIFT STATION
- BENCHMARK:**
HIGH POINT OF WELL
ELEV. = 1199.56
- DENOTES MONUMENT FOUND
- DENOTES IRON MONUMENT SET MARKED BY LICENSE No. 44881
- DENOTES SET PK NAIL

ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE COMMON LINE OF LOTS 18 & 19 TO HAVE AN ASSUMED BEARING OF S 52°31'11" E.



NOTES:

1. Contour interval as shown = 2 foot. Based on NGVD 29 datum. Contours shown have been obtained using standard survey topographic methodologies. Field located on 12-14-2020.
2. Zoning for subject tract = "Residential, Medium Density (R-2) Shoreline".
3. There are no bluffs or wetlands within surveyed property.
4. Parcel ID of subject parcel: 90-446-0190.
5. The property address of subject parcel: 1132 Schaefer's Point Road.
6. Road R/W as shown per Staff of City of Lakeshore.
7. There was a snow depth of 6" when survey crew collected topographic data. Therefore, some physical features covered by snow may not have been identified. Only visible topographic features, improvements, and utilities were located. Site verification in spring when the snow cover is gone is recommended.

30206 Reamussen Road
 Suite 874
 P. O. Box 874
 Pequot Lakes, MN 56672
 218-568-4940
 www.stonemansurvey.com

STONEMAN SURVEY

I HEREBY CERTIFY THAT THIS SURVEY, PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND THAT I AM A LICENSED PROFESSIONAL SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

Cynthia M. Hidde
 CYNTHIA M. HIDDE PL1344881
 LIC. NO. 44881
 DATE: 1-19-2021

REVISIONS	DATE	DESCRIPTION

PROJECT No.: 20382
 FILE NAME: C20382.dwg
 FIELD BOOK: BOOK 460 PG. 51

CHECKED BY: CMH
 DRAWN BY: RJF

CERTIFICATE OF SURVEY
 Keith Tompkinson
 902 Ladybug Lane
 Vero Beach, FL 32963-2105

1 OF 1