

CERTIFICATE OF SURVEY

LOT 7 AND LOT 8, SEVENTEENTH ADDITION TO BREEZY POINT ESTATES, SECTION 21, TOWNSHIP 136 NORTH, RANGE 28 WEST, **CROW WING COUNTY, MINNESOTA**

LEGEND

DENOTES EXISTING GAS DENOTES EXISTING SATELLITE - X - X - DENOTES EXISTING FÉNCE LINE DENOTES EXISTING WELL DENOTES EXISTING SANITARY SEWER MANHOLE DENOTES EDGE OF EXISTING BENCHMARK: HIGH POINT OF WELL ELEV = 1211.79 DENOTES EDGE OF EXISTING DENOTES *TO BE REMOVED DENOTES MONUMENT FOUND

ORIENTATION OF THIS BEARING SYSTEM IS
DENOTES EXISTING UTILITY
POLE W/ GUY WIRE

ORIENTATION OF THIS BEARING SYSTEM IS
BASED ON THE SOUTHERLY LINE OF LOT 8 TO
HAVE AN ASSUMED BEARING OF \$ 56°00' 00" 10" DENOTES EXISTING GROUND TRANSFORMER

proposed additions

SCHUETZ TRACT

IMPERVIOU	S CALCULA	TIONS	
EXISTING	IMPERVIOUS AREA (sq.ft.)	Net Area (sq.ft)	Percent Impervious (sq.ft)
Buildings	1,157	6,937	16.7%
Deck(Includes deck shed)	363	6,937	5.2%
Concrete		6,937	7.3%
Total	2,024	6,937	29.2%

IMPERVIOUS CALCULATIONS

IMP LICATOO	O OUTOOTU	110110	
PROPOSED	IMPERVIOUS AREA (sq.ft.)	Net Area (sq.ft)	Percent Impervious (sq.ft)
Buildings	1,140	6,937	16.4%
Deck	8	6,937	0.1%
Concrete	207	6,937	3.0%
Proposed Concrete	149	6,937	2.1%
Proposed Additions	518	6,937	7.5%
Total	2.022	6,937	29.1%

Net Area = Area above OHW

KERFELD TRACT

IMPER'	VIOUS	CAL	CUL	ATION:

IMPERVIOU	S CALCULA	TIONS	
EXISTING	IMPERVIOUS AREA (sq.ft.)	Net Area (sq.ft)	Percent Impervious (sq.ft)
Building	1,161	6,197	18.7%
Deck(Includes deck shed)		6,197	3.8%
Favers & Concrete		6,197	13.5%
Total	2.232	6,197	36.0%

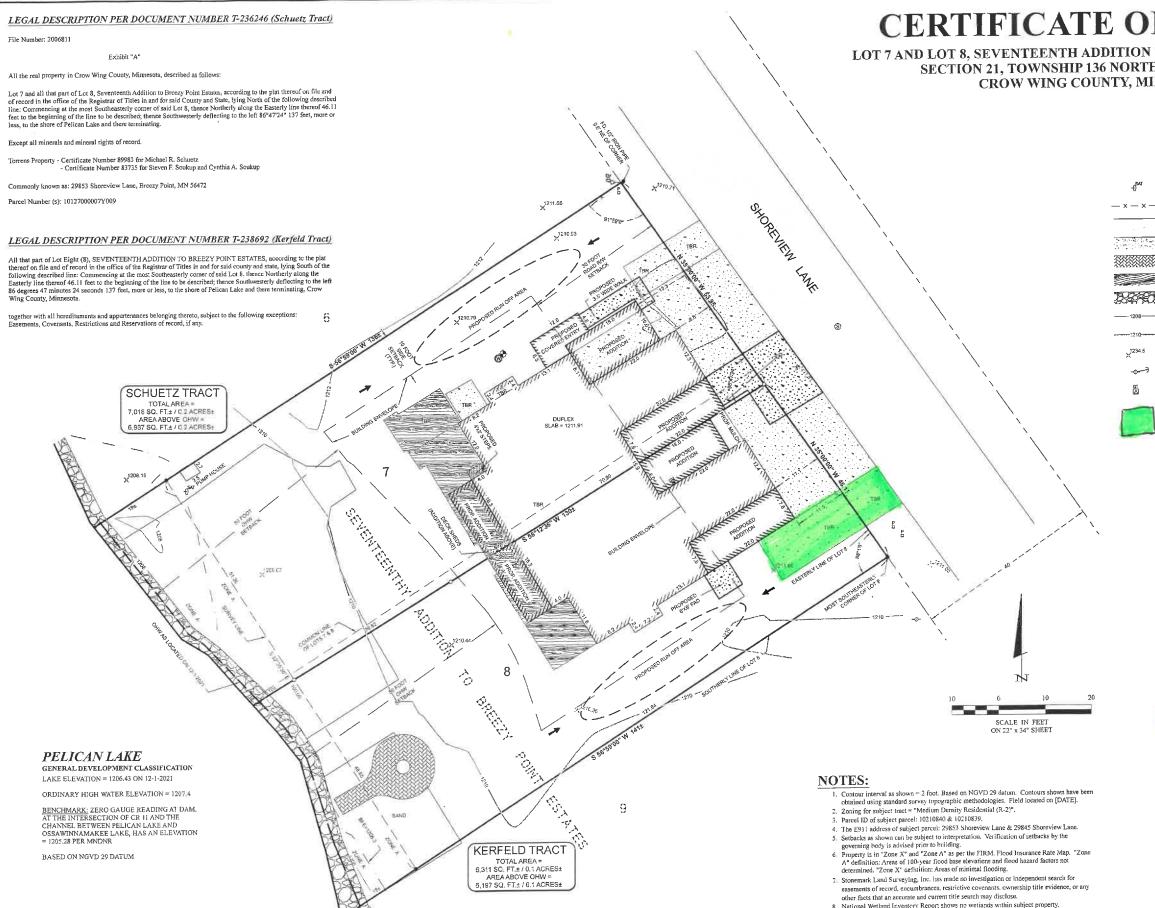
IMPERVIOUS CALCULATIONS

PROPOSED	IMPERVIOUS AREA (sq.fl.)	Net Area (sq.ft)	Percent Impervious (sq.ft)
Building		6,197	18.7%
Deck	121	6,197	2.0%
Favers & Concrete	525	6,197	8.5%
Proposed Addition		6,197	6.7%
W-4-1	2 222	6 197	35.9%

Net Area = Area above OHW



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	I HEREBY CERTIFY THAT THIS SURVEY, PLA	BY REPORT WAS PREPARED BY ME OR UNDER	IAT SURVEYOR UNDER THE LAWS OF THE STA	011	lanet + mai	PATRICK A. TROTTIER	



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Concrete to be Removed

SCHUETZ TRACT

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Buildina	1,161	6,197	18.7%
Deck(Includes deck shed)	236	6,197	3.8%
Pavers & Concrete		6,197	13.5%
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Total	2.223	6,197	35.9%

Net Area = Area above OHW



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HEREBY CERTIFY THAT THIS SURVEY, PLAN, SPECIFICATION, C	BY REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVI	PAT SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.				DATE
REVISIONS	DESCRIPTION					

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