

PROPOSED MATTERHORN CIRCLE STREET VACATION LEGAL DESCRIPTIONS

LOTS 5, 6, 7 AND 11; BLOCK 1  
PLAT OF VILLAGE MALL FIRST ADDITION  
IN THE EAST HALF OF NW QUARTER OF THE NW QUARTER OF SECTION 19,  
T50N, R14W AND RE-ARRANGEMENT OF BLOCK 4, VILLAGE MALL,  
CITY OF DULUTH, ST. LOUIS COUNTY, MINNESOTA

STREET VACATION AREA ABUTTING LOT 5 (AREA "A")

ALL THAT PART OF MATTERHORN CIRCLE ABUTTING LOT 5, BLOCK 1, VILLAGE MALL FIRST ADDITION, LEGALLY DESCRIBED AS FOLLOWS: BEGINNING AT THE SOUTHEAST CORNER OF SAID LOT MARKED WITH A CAPPED REBAR; THENCE NORTHEASTERLY 40.32 FT. ALONG AN ARC OF RADIUS 60.00 FT. AND DELTA ANGLE 38 DEG. 29 MIN. 58 SEC.; THENCE S 00 DEG. 20 MIN. 47 SEC E. 26.00 FT.; THENCE S 89 DEG. 39 MIN. 13 SEC. W. 29.97 FT. TO POINT OF BEGINNING.  
SAID AREA CONTAINS 479 SQ. FT. +/-

STREET VACATION AREA ABUTTING LOT 6 (AREA "B")

ALL THAT PART OF MATTERHORN CIRCLE ABUTTING LOT 6, BLOCK 1, VILLAGE MALL FIRST ADDITION, LEGALLY DESCRIBED AS FOLLOWS: BEGINNING AT THE NORTHEAST CORNER OF SAID LOT MARKED WITH A CAPPED REBAR; THENCE SOUTHERLY 103.13 FT. ALONG AN ARC OF RADIUS 60.00 FT. AND DELTA ANGLE 98 DEG. 28 MIN. 48 SEC.; THENCE N 00 DEG. 20 MIN. 47 SEC W. 85.64 FT.; THENCE S 89 DEG. 39 MIN. 13 SEC. W. 29.97 FT. TO POINT OF BEGINNING.  
SAID AREA CONTAINS 2,697 SQ. FT. +/-

STREET VACATION AREA ABUTTING LOT 7 (AREA "C")

ALL THAT PART OF MATTERHORN CIRCLE ABUTTING LOT 7, BLOCK 1, VILLAGE MALL FIRST ADDITION, LEGALLY DESCRIBED AS FOLLOWS: BEGINNING AT THE NORTHWEST CORNER OF SAID LOT MARKED WITH A CAPPED REBAR; THENCE SOUTHERLY 76.27 FT. ALONG AN ARC OF RADIUS 60.00 FT. AND DELTA ANGLE 72 DEG. 50 MIN. 02 SEC.; THENCE N 00 DEG. 20 MIN. 47 SEC W. 70.85 FT.; THENCE N 89 DEG. 39 MIN. 13 SEC. E. 7.96 FT. TO POINT OF BEGINNING.  
SAID AREA CONTAINS 850 SQ. FT. +/-

STREET VACATION AREA ABUTTING LOT 11 (AREA "D")

ALL THAT PART OF MATTERHORN CIRCLE ABUTTING LOT 11, BLOCK 1, VILLAGE MALL FIRST ADDITION, LEGALLY DESCRIBED AS FOLLOWS: BEGINNING AT THE SOUTHWEST CORNER OF SAID LOT MARKED WITH A CAPPED REBAR; THENCE NORTHWESTERLY 13.44 FT. ALONG AN ARC OF RADIUS 60.00 FT. AND DELTA ANGLE 12 DEG. 50 MIN. 00 SEC.; THENCE S 00 DEG. 20 MIN. 47 SEC E., 10.73 FT.; THENCE N 89 DEG. 39 MIN. 13 SEC. E. 7.96 FT. TO POINT OF BEGINNING.  
SAID AREA CONTAINS 46 SQ. FT. +/-

SurveyScience Land Surveying, LLC  
Duluth, Minnesota  
(216) 428-4327

I hereby certify that this street vacation exhibit has been checked and approved this 23 day of JUNE, 2017.

Signature: [Signature]  
City Engineer

Printed Name: CINDY VOLGAT Date: 6-23-17

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 Land Surveyor under the laws of the state of Minnesota.

James T. Nelson Date: June 23rd, 2017  
James T. Nelson License Number: 49578

**PROPOSED MATTERHORN CIRCLE STREET VACATION**

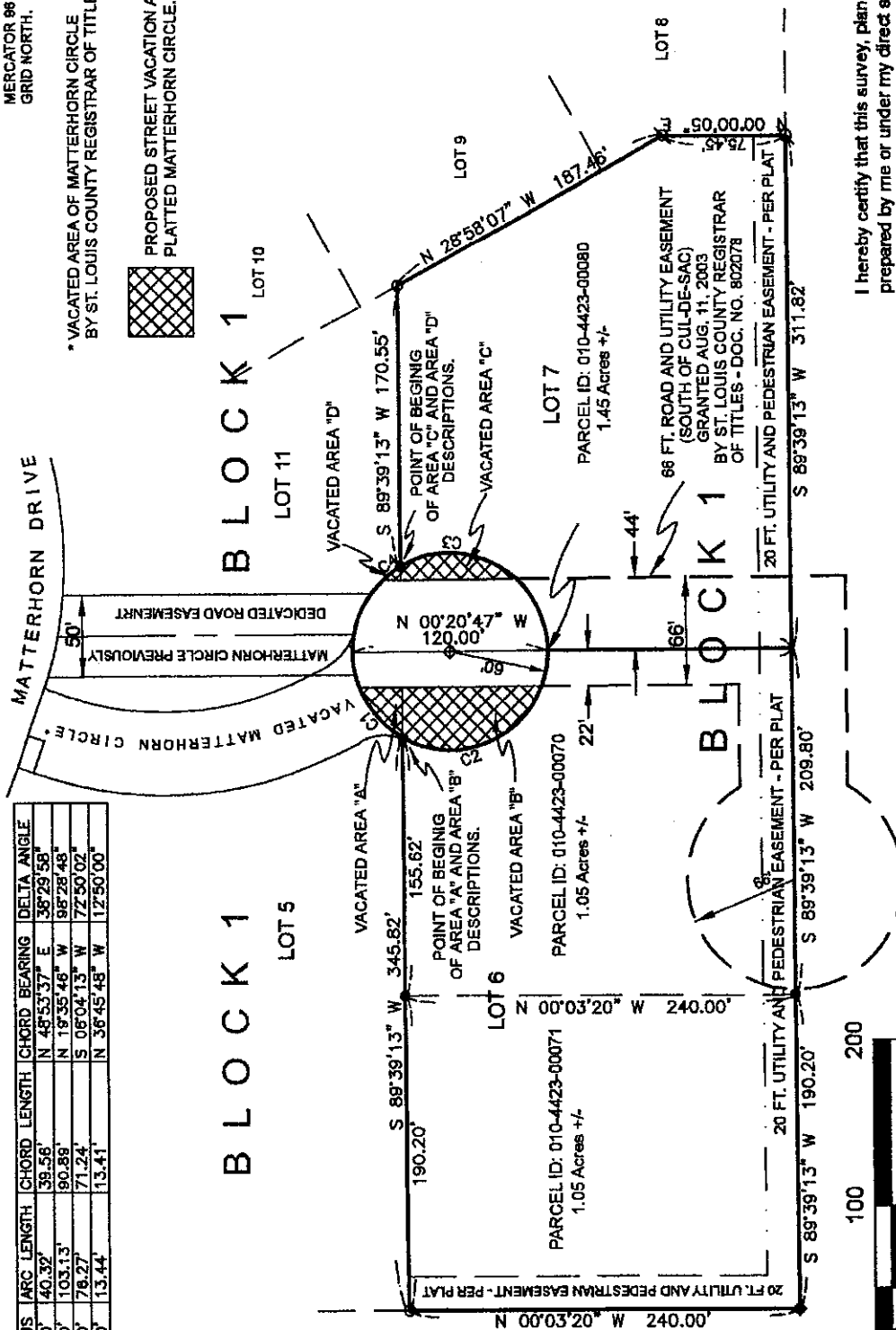
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BEARINGS REFERENCED TO:  
 ST. LOUIS COUNTY TRANSVERSE  
 MERCATOR 96 COORDINATE SYSTEM  
 GRID NORTH.

\* VACATED AREA OF MATTERHORN CIRCLE  
 BY ST. LOUIS COUNTY REGISTRAR OF TITLES DOC. NO. 483682

PROPOSED STREET VACATION AREA -  
 PLATTED MATTERHORN CIRCLE.

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	60.00'	40.32'	39.56'	N 48°53'37" E	36°29'58"
C2	60.00'	103.13'	90.88'	N 19°35'48" W	98°28'48"
C3	60.00'	78.27'	71.24'	S 06°04'13" W	72°50'02"
C4	60.00'	13.44'	13.41'	N 36°45'48" W	12°50'00"



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 Land Surveyor under the laws of the state of Minnesota.  
 James T. Nelson Date: June 23rd, 2017  
 James T. Nelson License Number: 49578

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