

**CONVENTIONAL SYMBOLS**

Section Line	Building Removal Easement	B, R, E.
Quarter Line	R/W Parcel Number	3
Sixteenth Line	Access Control	○
Property Line	Access Opening	○ OPEN
R/W Boundary	Cast Iron Monument or Square 50mm Iron Tube with	○
Existing D.O.T. R/W Line	Aluminum Cap	○
And Other Road R/W's	20mm D.O.T. Iron Pin	○
Railroad R/W	Other Iron Monument	○
Private Easement	Concrete or Stone Monument	○
Temporary Easement	R/W Boundary Corner	○

DISTANCES SHOWN TO WHOLE NUMBERS ( 18, 80 ETC. ) ARE EXACT VALUES.

**PLAT BOUNDARY DATA**

POINT	DISTANCE		AZIMUTH
	FEET	METERS	
B3808-B1	711.27'	216.796	187°43'19"
B1-B2	C 636.12'	193.890	181°13'14"
	ARC 637.49'	194.307	
	Δ		13°00'10"
	RADIUS 2809.02'	856.190	
B2-B3715	3867.37'	1178.776	174°43'09"
B3715-B3714	111.89'	34.105	269°13'01"
B3714-B3	3858.59'	1176.102	354°43'09"
B3-B4	3.28'	1.000	264°43'09"
B4-B5	C 662.12'	201.816	1°13'14"
	ARC 663.55'	202.250	
	Δ		13°00'10"
	RADIUS 2923.85'	891.190	
B5-B6	3.28'	1.000	277°43'19"
B6-B3807	692.17'	210.973	7°43'19"
B3807-B3808	119.65'	36.468	88°32'00"

**AZIMUTH ORIENTATION**  
 Plot azimuths are oriented to the County Coordinate System with 0 degrees 0 minutes 0 seconds being "GRID NORTH" and all distances are ground lengths.

**MINNESOTA DEPARTMENT OF TRANSPORTATION  
 RIGHT OF WAY PLAT NO. 31-38**

STATE PROJECT NO. 3108(38-196)901  
 IN THE WEST HALF OF SECTION 8, T. 60 N., R. 26 W.,  
 ITASCA COUNTY, MINNESOTA

THE COMMISSIONER OF TRANSPORTATION IS HEREBY DESIGNATING THE DEFINITE LOCATION OF TRUNK HIGHWAY NO. 38 FROM JAYNES TO BIGFORK

as shown on this plat prepared by the State of Minnesota Department of Transportation is hereby certified as the official plat of that portion of said T.H. 38 within the designated portion of Section 8 and the Commissioner's Order therefor, pursuant to Minnesota Statutes, section 160.085, section 160.14 subd. 1, section 161.16 subd. 2, and section 161.18.

Commissioner's Order No.	Location	Nature of Interest
82068	PLATS 31-34 THRU 31-41	Definite location, width, access, temporary easement and building removal easement.

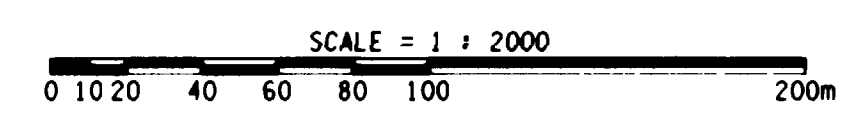
Certified by  
 James N. Denn  
 Commissioner of Transportation  
*K.F. Roamussen* 10-22-96  
 by K.F. Roamussen Date  
 Director, Office of Right of Way and Surveys

I hereby certify that this plat was prepared by me or under my direct supervision and that I am a duly Registered Land Surveyor under the Laws of the State of Minnesota; that this plat meets requirements of Minnesota Statutes, section 160.085, section 160.14 subd. 1, section 161.16 subd. 2, and section 161.18; that parcel ownerships are correctly described and delineated on the plat, and that the proposed right-of-way boundary lines are correctly designated on the plat.

Certified by *Elden Rubin* 11933 10-22-96  
 Registered Land Surveyor License No. Date  
 Office of Right of Way and Surveys

I hereby certify that this plat was surveyed by me or under my direct supervision and that I am a duly Registered Land Surveyor under the Laws of the State of Minnesota; that all measurements are correctly shown on this plat, and that all monuments have been correctly placed as shown on this plat.

Certified by *Gerald U. Guade* 22375 10-29-96  
 Registered Land Surveyor License No. Date  
 MV/DOT District Office



**METRIC/ENGLISH CONVERSION**  
 All plat distances are in meters unless denoted as feet (').  
 To convert meters to (U.S. Survey) feet, multiply the meters by 3.2808333.  
 To convert hectares to acres, multiply hectares by 2.471.  
 To convert square meters to square feet, multiply the square meters by 10.764.

- SURVEY STANDARDS**
- The plat values, azimuths, and distances are based on the project control survey system.
  - The boundary monuments shown on this plat have been field checked for location. The standard deviation for the monument position is 30 millimeters.
  - The county coordinates shown on one monument are based on ties to national control monuments.
  - Certificates of Location have been filed at the County Recorder's Office and/or the County Surveyor's Office for the section corner monuments shown on this plat.
  - For details of this survey contact the Surveying and Mapping Section at the Minnesota Department of Transportation  
 DULUTH  
 ROAD DISTRICT

**RIGHT OF WAY IN SECTION 8**

PARCEL	OWNER	LOCATION	TERRING CERTIFICATE NO.	NET T.H. R/W		TEMPORARY EASEMENT		TEMPORARY EASEMENT EXPIRES ON	PERMANENT R/W INTEREST
				HECTARES	ACRES	HECTARES	ACRES		
71	UNITED STATES OF AMERICA	W1/2 NW1/4 W1/2 SW1/4	2363	1.996	4.93	0.023	0.06	12-01-01	EASE.
71A	STATE OF MINNESOTA	NW1/4SW1/4		0.275	0.68	0.020	0.05	12-01-01	EASE.

DOC. NO. 475910  
 SLIDE# B315  
 OFFICE OF COUNTY RECORDER  
 ITASCA COUNTY, MINN.  
 HEREBY CERTIFY THAT THIS PLAT WAS FILED IN THIS OFFICE AT 10:20 A.M. 10-26-96 IN BOOK 100 PAGE 100  
 COUNTY RECORDER