MINNESOTA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAT NO. 31-30

STATE PROJECT NO. 3116(169=35)904
IN SECTION 12, T. 55 N., R. 25 W.,
ITASCA COUNTY, MINNESOTA

RIGHT OF WAY IN SECTION 12

PARCEL	OWNER	LOCATION	TORREN'S CERTIFICATE NO.	NEW T.H. R/W (ACRES (MORE OR LESS))	TEMPORARY EASEMENT (ACRES (MORE OR LESS))	BUILDING REMOVAL EASEMENT (ACRES (MORE OR LESS))	EASEMENT EXPIRES ON	PERMANENT R/W INTEREST
205	JAMES L. GILES	NWI/4NWI/4		0.46				FEE
205A	JAMES A. GIBEAU	NWI/4SWI/4		0.12				FEE
205C	LUANN TROBEC	NWI/4SWI/4		0.56				FEE
205D	NANCY A. REID	NWI/4SWI/4		0.88				FEE
205E	TIMOTHY J. PETZ	NWI/4SWI/4		0.19				FEE
205F	SHAWN W. MCWILLIAMS	WI/2SWI/4		0.04	0.03		12-1-97	FEE
205G	GEORGE J. ALLEN JR.	NWI/4SWI/4		0.07				FEE
206	MELVIN O. BEIER	NWI/4SWI/4		0.04	0.09		12-1-97	FEE
206B	UNITARIAN FELLOWSHIP OF GRAND RAPIDS	NWI/4SWI/4			0.23		12-1-97	ACCESS
206C	JEAN M. WEHRLY	NWI/4SWI/4			0.05		12-1-97	ACCESS
206D	RAYMOND J. KUCERA	NWI/4SWI/4 SWI/4NWI/4			0.17		12-1-97	ACCESS
207	HANNA ORE MINING CO.	SWI/4NWI/4		1.34	0.90		12-1-97	FEE
208	RICHARD A. HOPKINS	SEI/4NWI/4		0.30	0.11		12-1-97	FEE
208A	DALE KESSLER	SEI/4NWI/4			0.16		12-1-97	ACCESS
208I	COUNTY OF ITASCA	SEI/4NWI/4		1.34	0.98		12-1-97	FEE
208J	LONNIE D. WALLER	SEI/4NWI/4		0.32				FEE
209	HAROLD W. HANNAY	SEI/4NWI/4			0.04		12-1-97	ACCESS
209A	ARTHUR A. MATTFIELD	SEI/4NWI/4			0.07		12-1-97	ACCESS
209B	MARGARET E. KANGAS	SWI/4NEI/4			0.03		12-1-97	
210A	DENNIS G. TENNISON	NEI/4NWI/4			0.07		12-1-97	
211	JEFFREY R. KANGAS	NEI/4NWI/4		0.98	0.01		12-1-97	FEE
211A	JIM B. ANDERSON	NEI/4NWI/4 NWI/4NEI/4		0.22	0.12		12-1-97	FEE
211B	NICHOLAS J. ELTGROTH	NWI/4NEI/4		0.72	0.49		12-1-97	FEE
211C	TERANCE W. KANGAS	NEI/4NWI/4 NWI/4NEI/4		1.35				FEE
211D	DUANE RANGER	NWI/4NEI/4			0.17		12-1-97	ACCESS
211E	JAMES MERHAR	NWI/4NEI/4			0.29		12-1-97	ACCESS

NOTE: TEMPORARY EASEMENTS IN PUBLIC ROADS EXPIRE ON 12-1-97.

THE COMMISSIONER OF TRANSPORTATION IS HEREBY DESIGNATING THE DEFINITE LOCATION OF TRUNK HIGHWAY NO. 169 FROM 1.25 MILES NORTH OF COUNTY ROAD B TO COUNTY ROAD NO. 440 IN THE CITY OF COLERAINE.

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. 169 within the designated portion of Section 12 and the Commissioner's Order therefor, pursuant to Minnesota Statutes, section 161.16 subd. 2, section 160.14 Subd. 1, section 160.085, and section 161.18.

Commissioner's Order No.	Location	Nature of Interest
77901	PLATS 31-30 THRU 31-32	Definite location, width, access, temporary easement and building removal easement.

Recommended for Certification : Certified :

R.J. Dinneen, Director of Right of Way & Surveys — Date 4-6-92

James N. Denn, Commissioner of Transportation
by E.E. Ofstead, Assistant Commissioner of Transportation — Date 4-6-92

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 161.15 Subd. 2, section 160.14 Subd. 1, section 160.085, 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 D. Ellen Tobin 11933 4-6-92
Registered Land Surveyor Reg. No. Date
Office of Right of Way & Surveys

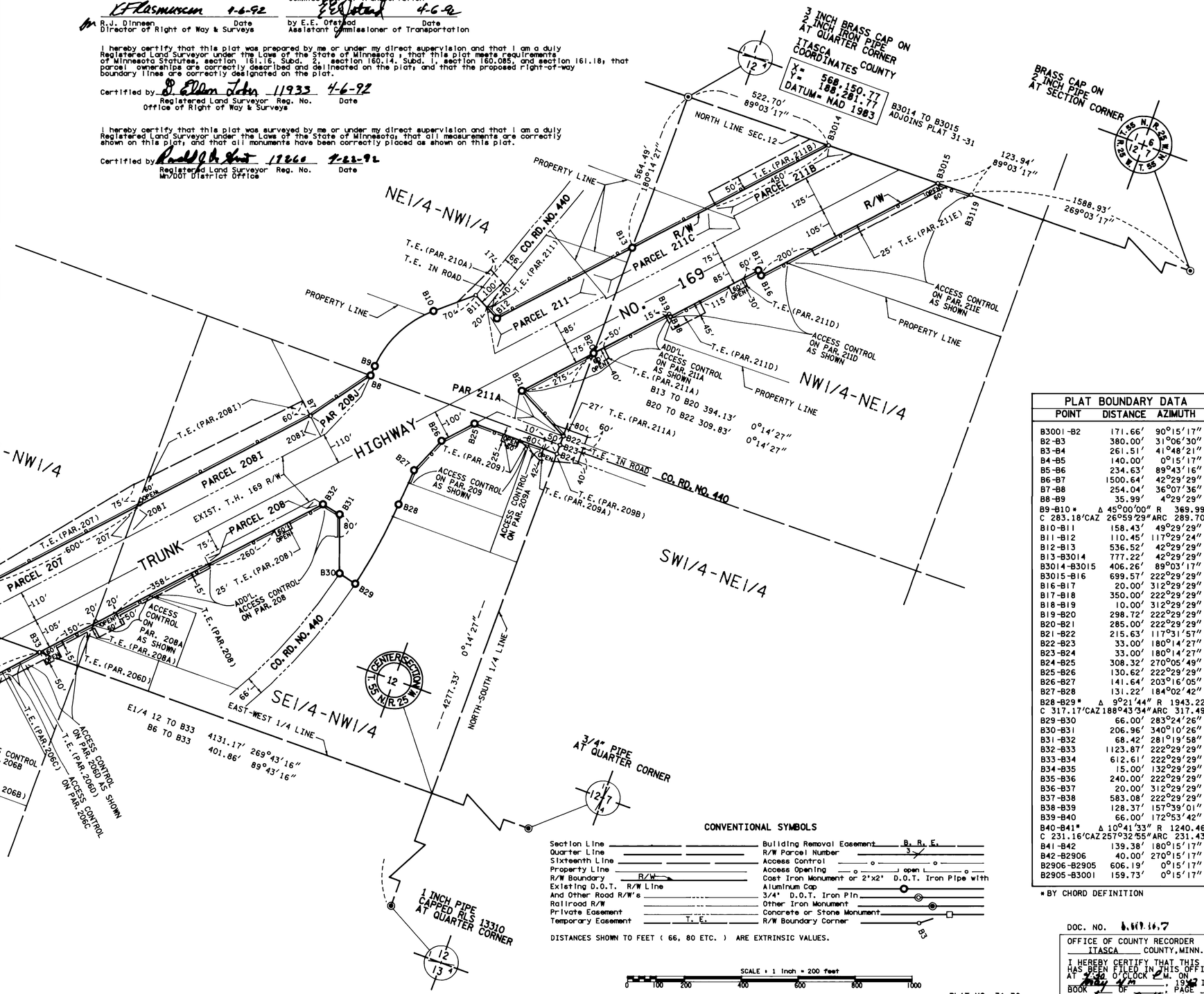
I hereby certify that this plat was surveyed by me or under my direct supervision and that I am a duly Registered Land Surveyor under the Laws of the State of Minnesota; that all measurements are correctly shown on this plat; and that all monuments have been correctly placed as shown on this plat.

Certified by Randall A. Hunt 17666 4-22-92
Registered Land Surveyor Reg. No. Date
Mn/DOT District Office

SURVEY STANDARDS

1. The plat values, azimuths, and distances are based on the project control survey system.
2. The boundary monuments shown on this plat have been field checked for location. The standard deviation for the monument position is 0.10 feet.
3. The county coordinates shown on one monument are based on ties to national control monuments.
4. 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.
5. For details of this survey contact the Surveying and Mapping Section at the Minnesota Department of Transportation DULUTH (Name of District)

AZIMUTH ORIENTATION AND GRID CONVERSION
Plat azimuths are oriented to the County Coordinate System with 0 degrees 0 minutes 0 seconds being 'GRID NORTH'. Plat distances are ground lenghts.



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 R/W	Cast Iron Monument or 2"x2" D.O.T. Iron Pipe with
Existing D.O.T. R/W Line	Aluminum Cap
And Other Road R/W's	3/4" D.O.T. Iron Pin
Railroad R/W	Other Iron Monument
Private Easement	Concrete or Stone Monument
Temporary Easement T. E.	R/W Boundary Corner B3

DISTANCES SHOWN TO FEET (66, 80 ETC.) ARE EXTRINSIC VALUES.

SCALE = 1 Inch = 200 feet
0 100 200 400 600 800 1000

PLAT BOUNDARY DATA

POINT	DISTANCE	AZIMUTH
B3001-B2	171.66'	90°15'17"
B2-B3	380.00'	31°06'30"
B3-B4	261.51'	41°48'21"
B4-B5	140.00'	0°15'17"
B5-B6	234.63'	89°43'16"
B6-B7	1500.64'	42°29'29"
B7-B8	254.04'	36°07'36"
B8-B9	35.99'	4°29'29"
B9-B10*	Δ 45°00'00" R 369.99'	
C 283.18'CAZ	26°59'29" ARC 289.70'	
B10-B11	158.43'	49°29'29"
B11-B12	110.45'	117°29'24"
B12-B13	536.52'	42°29'29"
B13-B3014	777.22'	42°29'29"
B3014-B3015	406.26'	89°03'17"
B3015-B16	699.57'	222°29'29"
B16-B17	20.00'	312°29'29"
B17-B18	350.00'	222°29'29"
B18-B19	10.00'	312°29'29"
B19-B20	298.72'	222°29'29"
B20-B21	285.00'	222°29'29"
B21-B22	215.63'	117°31'57"
B22-B23	33.00'	180°14'27"
B23-B24	33.00'	180°14'27"
B24-B25	308.32'	270°05'49"
B25-B26	130.62'	222°29'29"
B26-B27	141.64'	203°16'05"
B27-B28	131.22'	184°02'42"
B28-B29*	Δ 9°21'44" R 1943.22'	
C 317.17'CAZ	188°43'34" ARC 317.49'	
B29-B30	66.00'	283°24'26"
B30-B31	206.96'	340°10'26"
B31-B32	68.42'	281°19'58"
B32-B33	1123.87'	222°29'29"
B33-B34	612.61'	222°29'29"
B34-B35	15.00'	132°29'29"
B35-B36	240.00'	222°29'29"
B36-B37	20.00'	312°29'29"
B37-B38	583.08'	222°29'29"
B38-B39	128.37'	157°39'01"
B39-B40	66.00'	172°53'42"
B40-B41*	Δ 10°41'33" R 1240.46'	
C 231.16'CAZ	257°32'55" ARC 231.43'	
B41-B42	139.38'	180°15'17"
B42-B2906	40.00'	270°15'17"
B2906-B2905	606.19'	0°15'17"
B2905-B3001	159.73'	0°15'17"

* BY CHORD DEFINITION

DOC. NO. 6,669,867

OFFICE OF COUNTY RECORDER
ITASCA COUNTY, MINN.
I HEREBY CERTIFY THAT THIS PLAT WAS FILED IN THIS OFFICE AT 2:30 O'CLOCK P.M. ON May 4, 1992 IN BOOK OF PAGE
County Recorder

PLAT NO. 31-30
S.P. 3116(169=35)904