

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

STATE PROJECT NO. 3116(169=35)904
IN THE SOUTHWEST QUARTER OF SECTION 1, T. 55 N., R. 25 W.
ITASCA COUNTY, MINNESOTA

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 1 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. 77901 Location PLATS 31-30 THRU 31-32 Nature of Interest Definite location, width, access, temporary easement and building removal easement.

Recommended for Certification Certified

James N. Dunn, Commissioner of Transportation
K.F. Rasmussen 4-6-92
R.J. Dinneen 4-6-92
Date by E.E. Ofshead Date Assistant Commissioner of Transportation

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 161.16, 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 S. Edman 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 R. J. Dinneen 17260 4-22-92
Registered Land Surveyor Reg. No. Date
MNDOT District Office

RIGHT OF WAY IN SECTION 1									
PARCEL	OWNER	LOCATION	TORREN'S CERTIFICATE NO.	NEW T.H. R/W	TEMPORARY EASEMENT ACRES (MORE OR LESS)	BUILDING REMOVAL EASEMENT	EASEMENT EXPIRES ON	PERMANENT R/W INTEREST	
213	RICHARD DELICH	SW1/4SE1/4		2.50	0.82		12-1-97	FEE	
214	LARRY D. WIRTA	SW1/4SE1/4		0.46	0.04		12-1-97	FEE	
214A	BEVANS TUPPER	SE1/4SE1/4		0.99	0.74		12-1-97	FEE	
214B	CAVOUR D. JOHNSON	SE1/4SE1/4		0.07	0.10		12-1-97	FEE	
214C	JACK D. GEHLOFF	SE1/4SE1/4			0.02		12-1-97	ACCESS	
214D	RICHARD J. KANE	SE1/4SE1/4			0.03		12-1-97	ACCESS	
215	DEAN L. CARRIER	NE1/4SE1/4		0.54	0.11		12-1-97	FEE	
215A	RICHARD BLACK	NE1/4SE1/4			0.32			FEE	
215B	KURT A. MANGSETH	NE1/4SE1/4		0.22	0.08		12-1-97	FEE	
215C	FRANCES C. MANGSETH	NE1/4SE1/4			0.02		12-1-97	ACCESS	
215D	FLORENCE M. CARRIER	NE1/4SE1/4		0.15				FEE	
215E	EDWARD A. REICHENBACH	NE1/4SE1/4		0.36	0.56		12-1-97	FEE	
215F	JANE M. CASEY	NE1/4SE1/4		1.26	0.11		12-1-97	FEE	

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 0.10 feet.
- 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
Name of District

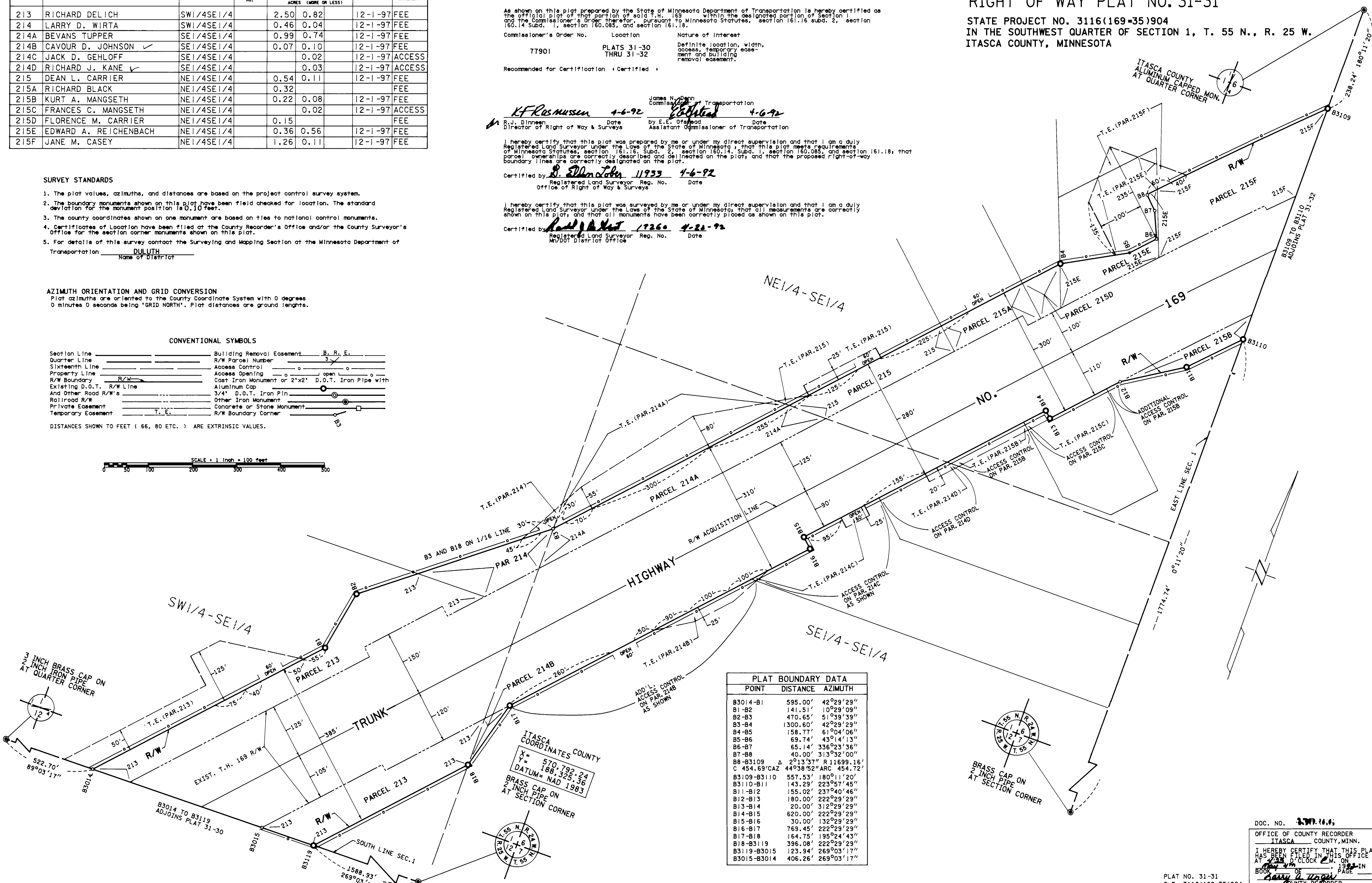
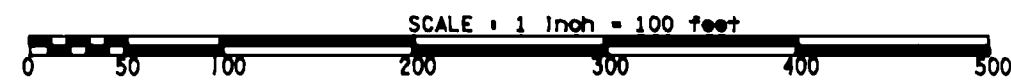
AZIMUTH ORIENTATION AND GRID CONVERSION

Plat azimuths are oriented to the County Coordinate System with 0 degrees 0 minutes 0 seconds being 'GRID NORTH'. Plat distances are ground lengths.

CONVENTIONAL SYMBOLS

Section Line	Building Removal Easement	B. R. E.
Quarter Line	R/W Parcel Number	
Sixteenth Line	Access Control	
Property Line	Access Opening	open
R/W Boundary	Cast Iron Monument or 2"x2" D.O.T. Iron Pipe with Aluminum Cap	
Existing D.O.T. R/W Line	3/4" D.O.T. Iron Pin	
And Other Road R/W's	Other Iron Monument	
Railroad R/W	Concrete or Stone Monument	
Private Easement	R/W Boundary Corner	B3
Temporary Easement	T. E.	

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



PLAT BOUNDARY DATA		
POINT	DISTANCE	AZIMUTH
B3014-B1	595.00'	42°29'29"
B1-B2	141.51'	10°29'09"
B2-B3	470.65'	51°39'39"
B3-B4	1300.60'	42°29'29"
B4-B5	158.77'	61°04'06"
B5-B6	69.74'	43°14'13"
B6-B7	65.14'	336°23'36"
B7-B8	40.00'	313°32'00"
B8-B3109	2°13'37" R	11699.16'
C	454.69' CAZ	44°38'52" ARC
B3109-B3110	557.53'	180°11'20"
B3110-B11	143.29'	223°57'45"
B11-B12	155.02'	237°40'46"
B12-B13	180.00'	222°29'29"
B13-B14	20.00'	312°29'29"
B14-B15	620.00'	222°29'29"
B15-B16	30.00'	132°29'29"
B16-B17	769.45'	222°29'29"
B17-B18	164.75'	195°24'43"
B18-B3119	396.08'	222°29'29"
B3119-B3015	123.94'	269°03'17"
B3015-B3014	406.26'	269°03'17"

DOC. NO. 3116.166
OFFICE OF COUNTY RECORDER
ITASCA COUNTY, MINN.
I HEREBY CERTIFY THAT THIS PLAT HAS BEEN FILED IN THIS OFFICE AT 2:16 P.M. ON 4/22/92 IN BOOK 198 IN PAGE 1
Barry A. Unger
COUNTY RECORDER