CONVENTIONAL SIGNS AND ABBREVIATIONS

STATE LINE
COUNTY LINE
TOWNSHIP AND RANGE LINES
SECTION LINE
QUARTER LINE
SIXTEENTH LINE
NEW REFERENCE LINE
NEW R/W LINE
EXISTING R/W LINE
PROPERTY LINE
CORPORATE LIMITS
LOT, TIE AND OTHER MINOR LINES
SLOPE INTERCEPTS
UNDERGROUND FACILITY (GAS, TELEPHONE, ELECTRIC, ETC.)
FENCE
TEMPORARY INTREST
PERMANENT LIMITED EASEMENT
BEAM GUARD
TRANSMISSION STRUCTURE AND LINE
PEDESTAL
MEANDER SECTION CORNER

SECTION CORNER
NOTATION FOR COMBUSTIBLE FLUIDS
BRIDGE
STREAM OR RIVER
LAKE
CULVERT (BOX, PIPE OR CATTLE PASS)
RAIL LINE
SIGN

FOUNDATION OR RUIN
BUILDING
CEMETERY
R/W MONUMENT
NON-MONUMENTED R/W POINT
IRON PIN
VALVE
WINDMILL
SILO, MANHOLE, VENT, SEPTIC VENT, WELL, ETC.
GAS PUMPS
BUSHES
TREES (DECIDUOUS) (CONIFEROUS)
WOODS
ENCROACHING SIGN

	COMPENSABLE	NON-COMPENSABLE
POWER POLE		
TELEPHONE POLE		

NO ACCESS (BY ACQUISITION)
NO ACCESS (BY STATUTORY AUTHORITY)
NO ACCESS (BY PREVIOUS PROJECT)

PRIVATE DRIVE	PD
ACRES	AC
AHEAD	AH
AND OTHERS	ET AL
BACK	BK
BARN	B
CENTERLINE	℄
CENTRAL ANGLE	Δ
CONCRETE	CONC
CORNER	COR
GARAGE	G
HOUSE	H
LENGTH	L
LONG CHORD	LC
OVERHEAD UTILITIES	OHU
FORCE MAIN	FM
LIMITED HIGHWAY EASEMENT	L.H.E.
STORM SEWER	SS
LONG CHORD BEARING	LCB
MONUMENT	MON
PARKER-KALON FASTENER	PK
PROPERTY LINE	PL
RADIUS	R
RIGHT OF WAY	R/W
SECTION	SEC
SHED	S
SQUARE FEET	SF
STATION	STA
TANGENT	T
TEMPORARY INTEREST	TI
TRANSIT LINE	℄
OVERHEAD ELECTRIC	OHE
SANITARY SEWER	SAN

NOTES

DIMENSIONING FOR THE NEW R/W IS MEASURED ALONG AND PERPENDICULAR TO THE NEW REFERENCE LINES.

GOVERNMENTAL LAND LINE AND REFERENCE LINE ARE NOT COINCIDENTAL.

DISTANCES FROM REFERENCE LINE ARE XX' R

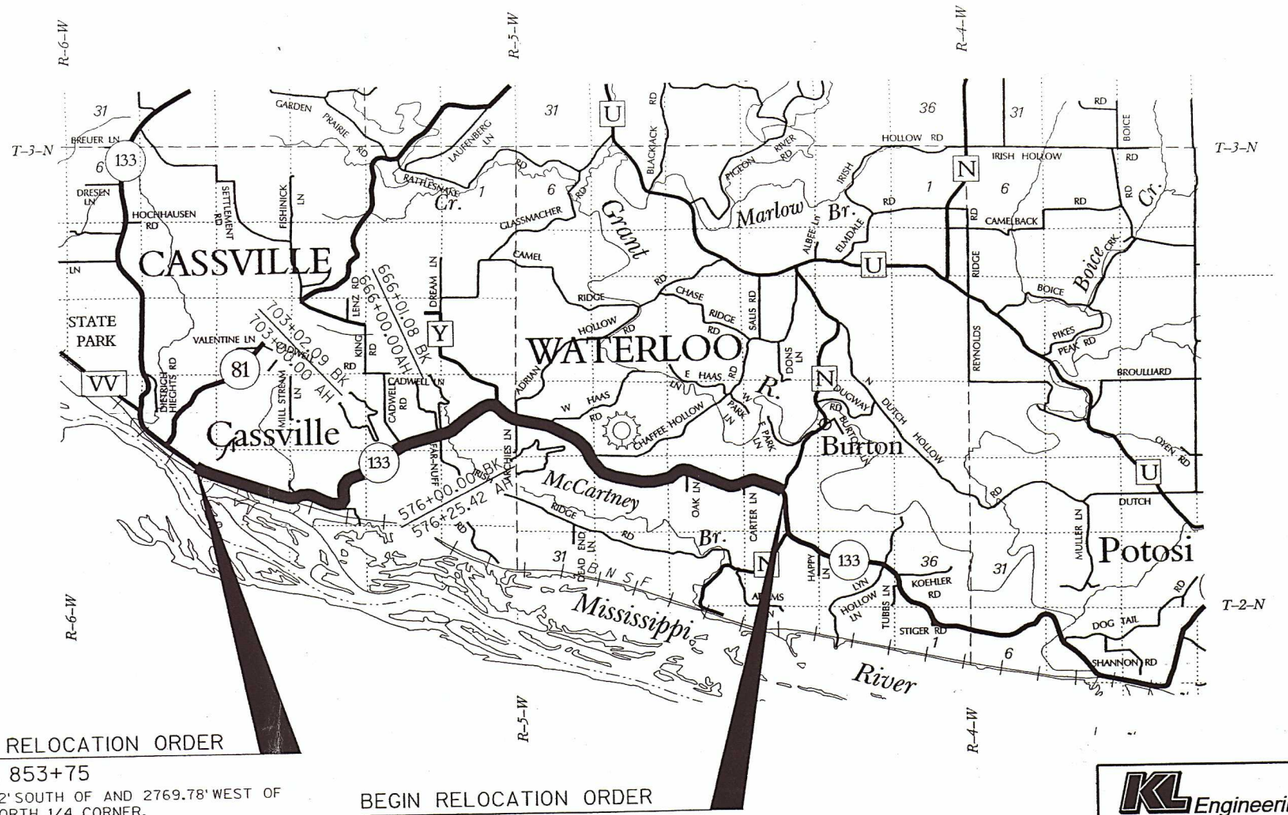
DISTANCES FROM GOVERNMENTAL LAND LINE ARE XX' G OR XX' G

EXISTING HIGHWAY RIGHT OF WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE AS SPECIFIED ON EACH PLAT DETAIL SHEET : PREVIOUS PROJECTS 5205-03-21, 9536-D, 9536-C & 9536-B.

COORDINATES AND BEARINGS ON THIS PLAT ARE ORIENTED TO THE WISCONSIN COORDINATE SYSTEM SOUTH ZONE, NAD 83,(91). ALL PLAT DISTANCES ARE GROUND LENGTH AND MAY BE CONVERTED TO GRID LENGTH BY MULTIPLYING THE DISTANCE BY THE GRID FACTOR PROVIDED ON THE DETAIL SHEET(S).

RIGHT OF WAY MONUMENTS ARE TYPE 2 AND ARE PLACED PRIOR TO OR AT THE TIME OF LAND TITLE TRANSFER.

RIGHT OF WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER "SURVEYS OF PUBLIC RECORDS".



END RELOCATION ORDER
STA. 853+75
1793.32' SOUTH OF AND 2769.78' WEST OF THE NORTH 1/4 CORNER, SECTION 28, T3N, R5W.

BEGIN RELOCATION ORDER
STA. 398+88
2413.27' SOUTH OF AND 16.36' EAST OF THE NORTH 1/4 CORNER, SECTION 27, T3N, R4W.

LAYOUT
SCALE 0 1.0 MI.

TOTAL NET LENGTH OF CENTERLINE = 8.941 MI.

KL Engineering
Transportation - Municipal - Environmental - Surveying/GIS

I HEREBY CERTIFY THAT THIS PLAT WAS MADE FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

WISCONSIN THOMAS J. HANSEN S-2057 MADISON, WISCONSIN LAND SURVEYOR

August 27, 2004

ORIGINAL PLAT MANAGED BY L.J.B. - DISTRICT 1 - DESIGN

LAYOUT SCALE 0 2.0 4.0 MILES

TOTAL NET LENGTH OF CENTERLINE = 8.941 MI.

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

APPROVED:

DATE: 8/31/04 FOR D.O.S. SUPERVISOR

REVISION DATE: NOV. 11, 2005 (N.C.) JUNE 5, 2007 (N.C.)

PLAT OF RIGHT OF WAY REQUIRED FOR
POTOSI - CASSVILLE ROAD
(CTH N - CASSVILLE)

HIGHWAY:	STH 133	R/W PROJECT NUMBER:	5205-03-23
COUNTY:	GRANT	FEDERAL PROJECT NUMBER:	

SHEET NUMBER: 4.1 E
TOTAL SHEETS: 22

FILE NAME : ORIGINATOR : PLOT NAME : PLOT SCALE : PLOT DATE: 16 AUG 2004

WISDOT/CADDS SHEET 50

SCHEDULE OF LANDS & INTERESTS REQUIRED

H.E.= HIGHWAY EASEMENT

PARCEL NUMBER	SHEET NUMBER	OWNER (S)	INTEREST REQUIRED	TOTAL ACRES	R/W ACRES REQUIRED NEW	EXISTING	TOTAL	TOTAL ACRES REM.	TI ACRES	PLE ACRES
2	4.6, 4.7	CHARLES E. AND LINDA A.TOMASZEWSKI	FEE, TI	158.56	7.90	1.98	9.88	148.68	0.33	---
3	4.7	ROXANNE KARTMAN	FEE	52.59	1.47	1.52	2.99	49.60	---	---
4	4.7, 4.8	HAROLD & JUDY SCHUPPNER	FEE, TI	194.00	0.54	1.32	1.86	192.14	0.05	---
5										
6	4.7	TALARCZYK COMPANY #1 LLC	FEE	323.61	0.04	0.02	0.06	323.55	---	---
7	4.7, 4.8	STEVEN F. RETALLICK	FEE,PLE,TI	158.38	4.31	5.38	9.69	148.69	0.18	0.08
8	4.8, 4.9	STEVEN F. RETALLICK	FEE, TI	149.24	4.63	5.33	9.96	139.28	0.68	---
9	4.9, 4.10	CHESTER & MARVIN HAAS	FEE	307.80	1.92	2.53	4.45	303.35	---	---
10										
11	4.10,4.11	MARGARET C. HAUK, VENDOR WILLIAM J. & AMY J. HAUK, PURCHASER	FEE, TI	245.80	1.83	4.03	5.86	239.94	0.45	---
13	4.10,4.11	LEROY H. & PATRICIA J. SCHAUFF, VENDOR MICHAEL J. & DARLENE F. SCHAUFF, PURCHASER	FEE, TI	252.67	2.32	3.99	6.31	246.36	0.49	---
14	4.11	MAURICE WIEST	FEE	1.20	0.13	0.30	0.43	0.77	---	---
15	4.12	MARTIN J. & MARY K. MUMM	FEE, TI	6.53	0.07	0.50	0.57	5.96	0.01	---
16	4.11,4.12	CARL F. & ELIZABETH A. ABING	FEE, TI	480.34	4.02	2.53	6.55	473.79	0.09	---
17	4.11,4.12	KENNETH NEHLS & CHRISTINE RUSSELL	FEE	68.60	2.39	3.85	6.25	62.36	---	---
18	4.12	RONALD & SALLY K. KIRSCHBAUM	FEE	9.86	0.13	0.33	0.46	9.40	---	---
19	4.12,4.13	ELEANOR MUMM	FEE, TI	313.39	1.38	2.94	4.32	309.07	0.25	---
20	4.12,4.13	SEVENTH DAY ADVENTIST CHURCH	TI	1.29	---	---	---	1.29	0.02	---
21	4.13	MARTIN J. MUMM	FEE	2.56	0.09	0.49	0.58	1.98	---	---
22	4.13,4.14	BERNARD G. BAUSCH	FEE, TI	162.50	9.06	2.71	11.77	150.73	0.09	---
23	4.13,4.14	PATRICK B. BAUSCH	FEE	116.50	0.19	0.79	0.98	115.52	---	---
24	4.14,4.15	DENNIS C. & KAREN S. BAUSCH	FEE,PLE,TI	217.21	4.48	6.48	10.96	206.25	0.46	0.01
25										
26	4.15	LEONE J. RICHTER	FEE,PLE,TI	0.79	0.04	0.15	0.19	0.60	0.24	0.02
27	4.15,4.16	JAMES J. & SHARON A. REYNOLDS	FEE,PLE,TI	319.13	2.75	6.76	9.51	309.61	0.33	0.05
28										
29	4.16,4.17	JACOB VOGT	FEE, TI	1.12	0.15	0.49	0.64	0.48	0.06	---
30	4.17	IVERSON CONSTRUCTION TRUST	FEE	10.07	1.11	---	1.11	8.96	---	---
31	4.16,4.17	CASSVILLE CONSERVATION CLUB, INC.	FEE	39.25	0.19	0.75	0.94	38.31	---	---
32	4.17	DAVID C. & CINDY A. RITTER	FEE, TI	6.50	0.52	1.25	1.77	4.73	0.16	---
33	4.17,4.18	LARC LAND CO., LLC	FEE	134.91	1.31	3.00	4.31	130.60	---	---
34	4.17,4.18	MARGIE A. PAPE	FEE, TI	33.00	0.56	2.24	2.80	30.20	0.07	---
35	4.18	JOHN J. PLOESSL & JAMIE S. PLOESSL-HOWE	FEE	1.37	0.11	0.22	0.33	1.04	---	---
36	4.18	HAROLD M. & MARLENE A. TURNER	FEE	7.50	0.46	1.27	1.73	5.77	---	---
37	4.18	DEBRA ANN KASTEN	FEE, TI	291.50	1.06	3.63	4.69	286.81	0.17	---
38	4.18,4.19	TIMOTHY W. BALIFF & RACHELLE L. VOGT	FEE	6.19	0.68	0.64	1.32	4.87	---	---
39	4.19,4.20	KOWALSKI "7", INC.	FEE,PLE,TI	179.90	1.17	3.10	4.27	175.63	0.13	0.08
40	4.20	HAROLD & JOAN M. LENZ, JEFFREY A., SCOTT M. & ERIC J. LENZ	FEE	1.00	0.01	0.42	0.43	0.57	---	---
41	4.19	GRANT COUNTY HIGHWAY DEPARTMENT	FEE	1.60	0.07	0.45	0.52	1.08	---	---
42	4.18,4.19	KENNETH J. & SHARON A. SCHAUFF	FEE, TI	30.00	0.32	2.03	2.35	27.65	0.25	---
43	4.19,4.20	KOWALSKI-KEILER, INC.	FEE	35.50	1.32	3.16	4.48	31.02	---	---
44	4.19,4.20	CASSVILLE ECONOMIC DEVELOPMENT CORPORATION	FEE	5.00	0.19	1.12	1.31	3.69	---	---
45										
46	4.20	RIVER VALLEY COMMUNITY CHURCH, INC.	FEE	1.76	0.08	0.52	0.60	1.16	---	---
47	4.20	CHARLES J. RAUCH	FEE, TI	0.55	0.09	0.11	0.20	0.35	0.05	---
48	4.20,4.21	ROBERT J. & ROSE M. SCHNORRENBERG	TI	0.69	---	---	---	0.69	0.23	---
49	4.21	ROBERT D. & GLORIA C. HUDSON	TI	0.66	---	---	---	0.66	0.26	---
50	4.21	DAVID G. & MARY ANN ECKSTEIN	TI	0.36	---	---	---	0.36	0.09	---
51	4.21	DAVID G. ECKSTEIN	TI	0.36	---	---	---	0.36	0.11	---
52	4.21	DONALD T. RUSSELL	TI	8.00	---	---	---	8.00	0.73	---
53	4.21	MICHAEL F. WUNDERLIN & SUE MINOR	PLE, TI	0.40	---	---	---	0.40	0.08	0.02
54	4.21	LACHLAN C. & KAREN L. HOLZWARTH	PLE, TI	0.21	---	---	---	0.21	0.03	0.01
55										
56	4.21	JEROME C. & SUSAN M. WAMSLEY	PLE, TI	0.60	---	---	---	0.60	0.02	0.01
57	4.21,4.22	JEFFERY J. & MARY K. GLASS	PLE, TI	1.47	---	---	---	1.47	0.09	0.05
58	4.22	MARK J. & KATHLEEN A. MEIER	TI	0.69	---	---	---	0.69	0.08	---
59	4.22	SHELDON J. RALPH	TI	0.57	---	---	---	0.57	0.03	---
60										
61	4.20-4.22	BNSF RAILWAY COMPANY	H.E., PLE	NA	---	---	---	NA	---	1.56 (H.E.) 1.86 (PLE)
62	4.22	ANNE K. HOCHAUSEN	TI	NA	---	---	---	NA	0.12	---
71	4.06-4.21	SCENIC RIVERS ELECTRIC COOPERATIVE	RELEASE OF RIGHTS							
72	4.06-4.22	TDS-FARMERS TELEPHONE COMPANY	RELEASE OF RIGHTS							
73	4.21,4.22	BNSF RAILWAY COMPANY	RELEASE OF RIGHTS							
74	4.13-4.15	AMERICAN TRANSMISSION COMPANY	RELEASE OF RIGHTS							

REVISION DATE
NOV. 11, 2005
JUNE 6, 2007

DATE AUG. 27, 2004

SCALE: FEET
0
N/A

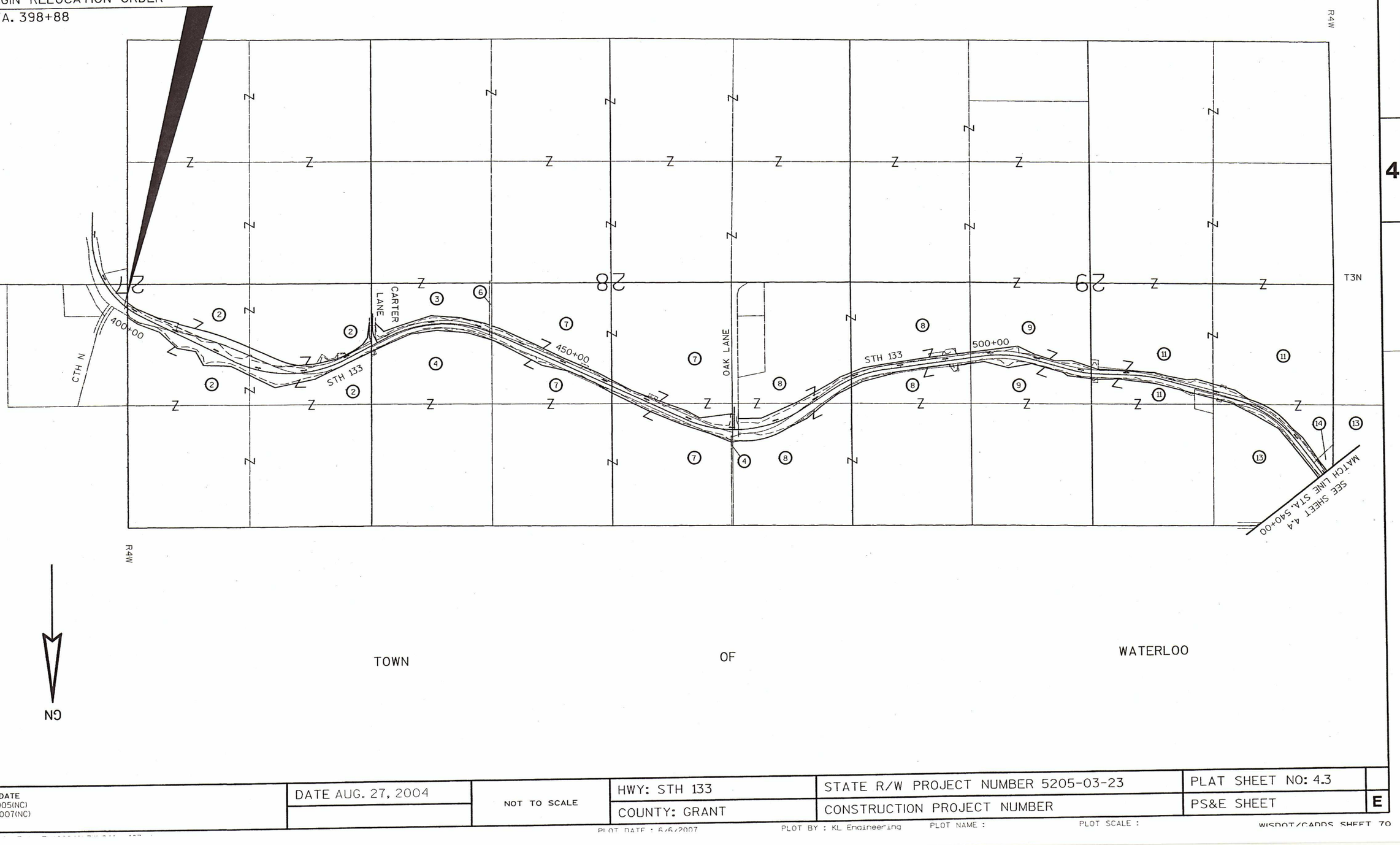
HWY: STH 133
COUNTY: GRANT

STATE R/W PROJECT NUMBER 5205-03-23
CONSTRUCTION PROJECT NUMBER

PLAT SHEET NO: 4.2
PS&E SHEET
E

PLOT DATE : 6/6/2007
PLOT BY : KL Engineering
PLOT NAME :
PLOT SCALE :
WISDOT/CADDS SHEET 60

BEGIN RELOCATION ORDER
STA. 398+88



TOWN OF WATERLOO

REVISION DATE NOV. 11, 2005(NC) JUNE 5, 2007(NC)	DATE AUG. 27, 2004	NOT TO SCALE	HWY: STH 133	STATE R/W PROJECT NUMBER 5205-03-23	PLAT SHEET NO: 4.3
			COUNTY: GRANT	CONSTRUCTION PROJECT NUMBER	PS&E SHEET E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE : WISDOT/CADDS SHEET 70

SEE SHEET 4.3
MATCH LINE STA. 540+00

CHAFFEE HOLLOW ROAD

540+00

STH 133

600+00

STA 600+00 BK
STA 625+42 AH

WEST HASS ROAD

ARCHIES LANE

ADRIAN HOLLOW ROAD

CTH Y

FAR NUFF ROAD

650+00

STA 685+00 BK
STA 650+00 AH

MATCH LINE STA. 685+00
SEE SHEET 4.5

R4W

R5W

25

WATERLOO

CASSVILLE

T3N

T3N

TOWN OF WATERLOO

TOWN OF CASSVILLE

R4W R5W

GN

4

4

REVISION DATE NOV. 11, 2005 JUNE 5, 2007(NC)	DATE AUG. 27, 2004	NOT TO SCALE	HWY: STH 133 COUNTY: GRANT	STATE R/W PROJECT NUMBER 5205-03-23 CONSTRUCTION PROJECT NUMBER	PLAT SHEET NO: 4.4 PS&E SHEET E

PLOT DATE : 5/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

VILLAGE OF CASSVILLE

TOWN OF CASSVILLE

END RELOCATION ORDER
STA. 853+75

SAND LAKE LANE

MILL BRANCH CREEK

MILL BRANCH LANE

JACK OAK ROAD

800+00

750+00

700+00

703+02.09 PK
703+00.00 AH

CADWELL ROAD

SEE SHEET 4.4
MATCH LINE STA. 685+00

R5W

T3N

26

27

23

TOWN OF CASSVILLE

VILLAGE OF CASSVILLE

GN

4

4

REVISION DATE NOV. 11, 2005 JUNE 5, 2007(NC)	DATE AUG. 27, 2004	NOT TO SCALE	HWY: STH 133 COUNTY: GRANT	STATE R/W PROJECT NUMBER 5205-03-23 CONSTRUCTION PROJECT NUMBER	PLAT SHEET NO: 4.5 PS&E SHEET E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

P.I. = 418+96.53
Y 259035.410
X 1743673.068
Δ. = 53°-37'-48" LT
D. = 04°-14'-39"
T. = 682.38'
L. = 1263.63'
R. = 1350.00'

P.I. = 396+28.88
Y 257956.941
X 1745812.622
Δ. = 64°-15'-36" LT
D. = 06°-00'-00"
T. = 599.72'
L. = 1071.00'
R. = 954.93'

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECTS 9536-D & 5205-03-21.

ALUMINUM MONUMENT
Y= 257901.72
X= 1742726.31
T 3 N R 4 W Sec. 28 Sec. 21

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE

NUMBER	NORTHING	EASTING
2001	258085.937	1745494.737
2002	258152.406	1745403.661
2003	258187.010	1745321.621
2004	258482.537	1744688.252
2005	258625.249	1744295.013
2006	258636.025	1744271.231
2007	258812.104	1743887.270
4001	258226.600	1745495.493
4002	258242.636	1745495.579
4003	258317.571	1745387.432
4004	258407.703	1745153.079
4005	258587.204	1744963.594
4006	258628.113	1744760.244
4007	258782.677	1744675.774
4008	258792.202	1744379.169
4009	259034.477	1743905.774
2189	258252.882	1745165.446
2190	258314.619	1744946.951
2191	258323.039	1744949.330
2192	258403.145	1744665.819
2193	258551.503	1744257.840
2194	258561.034	1744236.841
2195	258737.113	1743852.880
2196	258796.194	1743659.780

TOWN OF WATERLOO

PC 390+29.16
N 01°-00'-40" E 390+00
VARIES

BEGIN RELOCATION ORDER
STA. 398+88
Y= 258111.21
X= 1745454.43

ALUMINUM MONUMENT
Y= 257873.96
X= 1745423.83
T 3 N R 4 W Sec. 21

L=125.93'
LC=125.83'
LCB=N43°-23'-49"W
R=913.68'

CARTER J. & BARBARA KARTMAN

CHARLES E. & LINDA A. TOMASZEWSKI (2)

PROPOSED R/W OF INTENT

PREVIOUS PROJECT 5205-03-21

PREVIOUS PROJECT 9536-D

LAWRENCE J. & LINDA A. REYNOLDS

PATRICIA M. KETCHEM

CHARLES H. & DAWN BERNHARDT

MATTHEW P. SCHMITT

MATTHEW P. SCHMITT, VENDOR
TODD B. & JULIE A. UDELHOVEN, PURCHASER

CHARLES E. & LINDA A. TOMASZEWSKI (2)

SCENIC RIVERS ELECTRIC COOPERATIVE

GRANT-LAFAYETTE ELECTRIC COOPERATIVE

SLOPE INTERCEPTS

STH 133

CTH N

NW-SE
NE-SW
SW-NE
NE-NW
MN-MS
MN-MN
SE-NW

L=23.06'
LC=23.06'
LCB=N65°-35'-16"W
R=2959.73'

L=418.70'
LC=418.33'
LCB=N70°-03'-12"W
R=2877.23'

L=434.51'
LC=434.12'
LCB=N70°-01'-00"W
R=2959.73'

L=26.11'
LC=26.11'
LCB=N65°-37'-28"W
R=2877.23'

L=202.53'
LC=201.94'
LCB=N72°-59'-17"W
R=761.10'

N85°-33'-35"E 203.12'

MATCH SHEET 4.7

71 SCENIC RIVERS ELECTRIC COOPERATIVE
EASEMENT RELEASE, PARCEL 2
VOL. 4, P 259 AS DOCUMENT 148398

72 TDS-FARMERS TELEPHONE COMPANY
EASEMENT RELEASE, PARCEL 2
VOL. 505, P 546 AS DOCUMENT 446884

PI 418+96.53

ALUMINUM MONUMENT
Y= 260524.38
X= 1745938.07
T 3 N R 4 W Sec. 22 Sec. 21

GN

REVISION DATE NOV. 11, 2005 JUNE 5, 2007(NC)	DATE AUG. 27, 2004	SCALE, FEET 0 100 200	HWY: STH 133	STATE R/W PROJECT NUMBER 5205-03-23	PLAT SHEET NO: 4.6
	GRID FACTOR 0.99996		COUNTY: GRANT	CONSTRUCTION PROJECT NUMBER	PS&E SHEET E

PLOT DATE : 5/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

FILE NAME : G:\Feth\FY109941\RW\941rw406.dgn

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-D.

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2008	258780.468	1743457.272
2009	258735.843	1743251.112
2010	258699.354	1743153.376
2011	258641.866	1743045.487
2012	258577.991	1742948.612
2013	258504.748	1742893.402
2014	258346.450	1742873.558
2015	258347.887	1742807.574
2016	258438.263	1742715.229
2017	258381.230	1742552.627
2018	258272.056	1742198.161
2019	258299.011	1741880.449
2020	258362.797	1741625.202
2021	258420.113	1741467.178
2022	258585.269	1741113.380
2023	258763.525	1740755.156
4010	258947.391	1743473.550
4011	258805.540	1743170.004
4012	258778.299	1743113.362
4013	258565.184	1742650.897
4014	258469.491	1742419.038
4015	258433.074	1742136.232
4016	258463.691	1741807.340
4017	258552.156	1741528.817
4018	258932.971	1741008.291

ALUMINUM MONUMENT
Y= 257901.72
X= 1742776.31

ALUMINUM MONUMENT
Y= 260540.62
X= 1742798.71

P.I. = 436+43.65
Y 258199.835
X 1742024.565
Δ. = 51°-54'-09" RT
D. = 04°-14'-39"
T. = 657.02'
L. = 1222.92'
R. = 1350.00'

P.I. = 418+96.53
Y 259035.415
X 1743673.068
Δ. = 53°-37'-48" LT
D. = 04°-14'-39"
T. = 682.38'
L. = 1263.63'
R. = 1350.00'

P.I. = 8+80.30"CL"
Δ. = 28°-07'-37" LT
D. = 22°-55'-06"
T. = 62.63'
L. = 122.73'
R. = 250.00'
P.C. = 8+17.67"CL"
P.T. = 9+40.40"CL"

REVISION DATE NOV. 11, 2005 JUNE 5, 2007	DATE AUG. 27, 2004	SCALE, FEET 0 100 200	HWY: STH 133	STATE R/W PROJECT NUMBER 5205-03-23
	GRID FACTOR 0.99996		COUNTY: GRANT	CONSTRUCTION PROJECT NUMBER

PLAT SHEET NO: 4.7
PS&E SHEET E

PLOT DATE : 6/6/2007 PLOT BY : KI Engineering PLOT NAME : PLOT SCALE : WISDOT/CADDS SHEET 75

P.I. = 471+90.79
Y 259738.713
X 1738727.949
Δ. = 57°-07'-13" LT
D. = 04°-14'-39"
T. = 734.82'
L. = 1345.86'
R. = 1350.00'

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE

NUMBER	NORTHING	EASTING
2023	258763.525	1740755.156
2024	258926.378	1740389.741
2025	259119.133	1740038.284
2026	259228.813	1739758.407
2027	259356.727	1739425.284
2028	259430.447	1739293.668
2029	259389.448	1738933.538
2030	259390.616	1738867.541
2031	259444.540	1738867.696
2032	259443.094	1738610.578
2033	259278.172	1738225.471
4019	258902.947	1740709.879
4020	259027.649	1740437.014
4021	259135.116	1740266.463
4022	259339.053	1739865.047
4023	259497.178	1739490.847
4024	259604.261	1739178.826
4025	259697.734	1738950.926
4026	259697.381	1738934.425
4027	259686.490	1738860.361
4028	259652.766	1738539.223
4029	259552.478	1738321.649
4030	259451.838	1738116.544
4031	259325.359	1737961.944

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-D.

EXISTING OAK LANE R/W IS ESTABLISHED BY DEED IN VOL. 285, P. 476, AS DOC. NO. 205721.

ALUMINUM MONUMENT
Y= 257932.21
X= 1740166.80

ALUMINUM MONUMENT
Y= 260573.58
X= 1740177.88

TOWN OF WATERLOO

MORRIS P. & PATRICIA A. SCHAUFF

STEVEN F. RETALLICK (7)

STEVEN F. RETALLICK (8)

SCENIC RIVERS ELECTRIC COOPERATIVE PARCELS 7 & 8 (71)

TDS-FARMERS TELEPHONE COMPANY (72)
EASEMENT RELEASE PARCEL 7
VOL 505, P 560 DOCUMENT 446898

HAROLD & JUDY SCHUPPNER (4)

SEE SHEET 4.7 MATCH LINE STA. 450+00

SEE SHEET 4.9 MATCH LINE STA. 481+00

STH 133

OAK LANE

TI-BUILDING REMOVAL 0.05 AC

TI-DRIVEWAY 0.13 AC

PLE-DRAINAGE 0.08 AC

SLOPE INTERCEPTS

PT "C"

PC 464+55.96

470+21.66 = 10+00"OK"

PI 471+90.79

16.5' PRIVATE ROAD

SCENIC RIVERS ELECTRIC COOPERATIVE

REVISION DATE NOV. 11, 2005 JUNE 5, 2007	DATE AUG. 27, 2004 GRID FACTOR 0.99996	SCALE, FEET 0 100 200	HWY: STH 133 COUNTY: GRANT	STATE R/W PROJECT NUMBER 5205-03-23 CONSTRUCTION PROJECT NUMBER	PLAT SHEET NO: 4.8 PS&E SHEET E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

FILE NAME : G:\Fotb\EV109941\RW\941cw408.dgn

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2034	259069.347	1737845.485
2035	259004.917	1737742.396
2036	258911.432	1737496.468
2037	258872.396	1737259.382
2038	258823.156	1736891.952
2039	258796.281	1736668.563
2040	258742.587	1736180.385
2041	258698.052	1735799.385
2042	258788.142	1735619.751
2043	258864.986	1735390.352
4032	259187.948	1737771.096
4033	259059.978	1737501.661
4034	258996.501	1737244.451
4035	258960.253	1737144.336
4036	258887.691	1736451.737
4037	258911.248	1736538.903
4038	258861.727	1736166.052
4039	258932.472	1735902.078
4040	258890.421	1735649.371

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-D.

P.I. = 485+36.91
Y 258957.706
X 1737482.766
Δ. = 25°-14'-12" RT
D. = 04°-14'-39"
T. = 302.22'
L. = 594.63'
R. = 1350.00'

P.I. = 501+90.89
Y 258758.983
X 1735830.955
Δ. = 23°-00'-39" RT
D. = 04°-14'-39"
T. = 274.80'
L. = 542.17'
R. = 1350.00'

1" IRON BAR
Y= 257962.76
X= 1737552.91

ALUMINUM MONUMENT
Y= 260606.55
X= 1737557.06

TOWN OF WATERLOO

MN-MS | SE-NE | SW-NW | NE-NE | MN-MN | NE-NW

STA. 485+36.91 | STA. 484+42.91 | STA. 490+00 | STA. 495+00 | STA. 500+00 | STA. 505+00

P.I. 485+36.91 | P.I. 501+90.89

PC 482+34.69 | PT 488+29.32 | PC 499+16.09 | PT 504+58.28

MATCH LINE STA. 484+00 SEE SHEET STA. 484+00 4.8

MATCH LINE STA. 508+00 SEE SHEET 4.10

8 STEVEN F. RETALLICK

9 CHESTER & MARVIN HAAS

71 SCENIC RIVERS ELECTRIC COOPERATIVE PARCEL 8

72 TDS-FARMERS TELEPHONE COMPANY PARCELS 8 & 9

TI-BUILDING REMOVAL & CATTLECROSSING 0.33 AC

TI-CATTLE CROSSING 0.10 AC

TI-SLOPES 0.25 AC

SLOPE INTERCEPTS

72" CATTLE PASS 505+00

CORN CRIB

REVISION DATE	DATE AUG. 27, 2004	SCALE, FEET 0 100 200	HWY: STH 133	STATE R/W PROJECT NUMBER 5205-03-23	PLAT SHEET NO: 4.9	
NOV. 11, 2005 JUNE 5, 2007(NC)	GRID FACTOR 0.99996		COUNTY: GRANT	CONSTRUCTION PROJECT NUMBER	PS&E SHEET	E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE : WISDOT/CADDS SHEET 75

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-D.

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2044	258864.442	1735212.483
2045	258962.224	1734928.296
2046	258972.718	1734713.804
2047	258985.365	1734557.616
2048	259006.718	1734307.584
2049	259042.304	1734183.243
2050	259089.852	1733962.980
2051	259083.770	1733857.206
2052	259208.902	1733438.919
2053	259314.892	1733281.231
2054	259610.968	1732840.257
2055	259734.181	1732703.793
4041	258990.316	1735306.684
4042	259027.733	1735259.771
4043	259072.092	1734933.671
4044	259067.604	1734718.446
4045	259090.239	1734562.746
4046	259123.923	1734307.378
4047	259149.112	1734213.866
4048	259347.176	1733478.568
4049	259486.055	1733213.202
4050	259632.350	1732966.751
4051	259819.040	1732815.147

P.I. = 510+28.69
Y 258994.084
X 1735018.140
Δ. = 13°-21'-00" LT
D. = 04°-14'-39"
T. = 157.99'
L. = 314.55'
R. = 1350.00'

P.I. = 517+41.71
Y 259028.993
X 173405.370
Δ. = 13°-11'-51" RT
D. = 03°-34'-52"
T. = 185.09'
L. = 368.54'
R. = 1600.00'

P.I. = 531+34.23
Y 259413.223
X 1732965.469
Δ. = 36°-41'-26" RT
D. = 04°-14'-39"
T. = 447.66'
L. = 864.50'
R. = 1350.00'

ALUMINUM MONUMENT
Y= 258009.72
X= 1734933.19

ALUMINUM MONUMENT
Y= 260645.93
X= 1734937.97

TOWN OF WATERLOO

SW-NE | SE-NW | MN-MS | MN-MN | NE-NW | NW-NE

MARGARET C. HAUK, VENDOR
WILLIAM J. & AMY J. HAUK, PURCHASER

CHESTER & MARVIN HAAS

TDS-FARMERS TELEPHONE COMPANY
EASEMENT RELEASE PARCEL 13
VOL 506, P 164 DOCUMENT 447271

TDS-FARMERS TELEPHONE COMPANY

SCENIC RIVERS ELECTRIC COOPERATIVE
PARCELS 9, 11 AND 13
EASEMENT RELEASE
VOL 2, P 351 AS DOCUMENT 128241
DOCUMENT 128238

ROGER D. & DONNA KARTMAN

LEROY H. & PATRICIA J. SCHAUFF, VENDOR
MICHAEL J. & DARLENE F. SCHAUFF, PURCHASER

STH 133

SLOPE INTERCEPTS

TI-SLOPES & CATTLE PASS 0.30 AC

TI-CATTLE PASS 0.06 AC

TI-SLOPES 0.07 AC

TI-SLOPES 0.02 AC

72" CATTLE PASS

SEE SHEET 4.9 MATCH LINE STA. 508+00

SEE SHEET 4.11 MATCH LINE STA. 537+00

REVISION DATE NOV. 11, 2005 JUNE 5, 2007	DATE AUG. 27, 2004	SCALE, FEET 0 100 200	HWY: STH 133	STATE R/W PROJECT NUMBER 5205-03-23	PLAT SHEET NO: 4.10
	GRID FACTOR 0.99996		COUNTY: GRANT	CONSTRUCTION PROJECT NUMBER	PS&E SHEET E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

FILE NAME : G:\Eotd\EV109941\RW\941rw410.dgn

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-D.

EXISTING HIGHWAY R/W FOR CHAFFEE HOLLOW ROAD IS GOVERNMENT LAND LINE.

¾" REBAR
Y= 258057.43
X= 1732271.00

1½" IRON PIPE
Y= 260729.45
X= 1729672.18

ALUMINUM MONUMENT
Y= 260645.93
X= 1734937.97

ALUMINUM MONUMENT
Y= 260685.34
X= 1732316.58

ALUMINUM MONUMENT
Y= 263314.00
X= 1732305.74

SCHAUFF TIDETAIL

TOWN OF WATERLOO

MATCH LINE STA. 537+00 SEE SHEET 4.10

MATCH LINE STA. 585+00 SEE SHEET 4.12

STH 133

CHAFFEE HOLLOW RD

(11) MARGARET C. HAUK, VENDOR
WILLIAM J. & AMY J. HAUK, PURCHASER

(13) LEROY H. & PATRICIA J. SCHAUFF, VENDOR
MICHAEL J. & DARLENE F. SCHAUFF, PURCHASER

(14) MAURICE WIEST

(16) CARL F. & ELIZABETH A. ABING

(17) KENNETH NEHLS & CHRISTINE RUSSELL

(71) SCENIC RIVERS ELECTRIC COOPERATIVE
PARCELS 11, 13, 14, & 16
EASEMENT RELEASE
VOL 2, P 348 AS DOCUMENT 128238
VOL 2, P 350 AS DOCUMENT 128240
VOL 2, P 351 AS DOCUMENT 128241
VOL 506, P 164 AS DOCUMENT 447271

(72) TDS-FARMERS TELEPHONE COMPANY
EASEMENT RELEASE PARCEL 13
VOL 506, P 164 DOCUMENT 447271

LEROY S. & LEOLA M. WILLIAMS

STRUCTURE NOT INCLUDED IN TI

SLOPE INTERCEPTS

P.I. = 544+07.94
Y 260450.741
X 1732174.770
Δ. = 11°-46'-18" RT
D. = 04°-14'-39"
T. = 139.17'
L. = 277.37'
R. = 1350.00'

P.I. = 558+56.53
Y 261758.615
X 1731549.839
Δ. = 39°-52'-49" LT
D. = 02°-29'-28"
T. = 834.41'
L. = 1600.90'
R. = 2300.00'

P.I. = 11+68.29"CH"
Δ. = 32°-19'-28" RT
D. = 19°-05'-54"
T. = 84.44'
L. = 170.16'
R. = 300.00'
P.C. = 10+80.85"CH"
P.T. = 12+51.01"CH"

P.I. = 17+69.11"CH"
Δ. = 16°-23'-12" LT
D. = 04°-16'-33"
T. = 192.94'
L. = 383.24'
R. = 1340.00'
P.C. = 15+76.17"CH"
P.T. = 19+59.41"CH"

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THESE TABLES ARE GROUND COORDINATES.

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2056	260020.793	1732504.225
2057	260314.100	1732280.697
2058	260421.714	1732194.539
2059	260552.242	1732111.875
2060	260816.793	1732018.716
2061	260981.713	1731906.664
2062	261295.671	1731754.642
2063	261716.230	1731332.276

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
4052	260093.530	1732599.668
4053	260383.806	1732372.163
4054	260483.577	1732322.376
4055	260606.383	1732225.182
4056	260662.288	1732202.005
4057	260665.934	1732234.691
4058	260650.056	1732925.600
4059	260648.307	1733099.124
4060	260714.304	1733099.785
4061	260747.914	1732857.012
4062	260767.427	1732663.864
4063	260810.566	1732573.125
4064	260895.645	1732276.841
4065	260892.882	1732119.971
4066	261242.581	1731913.416
4067	261376.654	1731837.891
4068	261533.115	1731705.493
4069	261821.090	1731591.435
4070	262024.822	1731184.102

REVISION DATE NOV. 11, 2005 JUNE 5, 2007	DATE AUG. 27, 2004	SCALE, FEET 0 100 200	HWY: STH 133	STATE R/W PROJECT NUMBER 5205-03-23
	GRID FACTOR 0.99996		COUNTY: GRANT	CONSTRUCTION PROJECT NUMBER

PLAT SHEET NO: 4.11

PS&E SHEET E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

WISDOT/CADDS SHEET 76

P.I. = 575+11.14
Y 262475.102
X 1729983.458
Δ. = 00°-45'-00" RT

P.I. = 558+56.53
Y 261758.615
X 1731549.839
Δ. = 39°-52'-49" LT
D. = 02°-29'-28"
T. = 834.41'
L. = 1600.90'
R. = 2300.00'

P.I. = 586+19.73
Y 262438.499
X 1729004.463
Δ. = 15°-11'-51" LT
D. = 02°-51'-53"
T. = 266.81'
L. = 530.49'
R. = 2000.00'

P.I. = 10+84.99"W"
Δ. = 07°-53'-36" RT
D. = 19°-05'-55"
T. = 20.70'
L. = 41.33'
R. = 300.00'
P.C. = 10+64.29"W"
P.T. = 11+05.62"W"

1½" IRON PIPE
Y= 260729.45
X= 1729672.18

T 3 N R 4 W 30 19

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-D.

TOWN OF WATERLOO

LEROY J. & LEOLA M. WILLIAMS

(17) KENNETH NEHLS & CHRISTINE RUSSELL

(72) TDS-FARMERS TELEPHONE COMPANY
EASEMENT RELEASE PARCELS 17, 18 & 19
VOL 505, P 557 DOCUMENT 446895
VOL 505, P 554 DOCUMENT 446892

(18) RONALD & SALLY K. KIRSCHBAUM

(19) ELEANOR MUMM

(71) SCENIC RIVERS ELECTRIC COOPERATIVE
PARCEL 17
EASEMENT RELEASE PARCEL 19
VOL 2, P 352 DOCUMENT 128242

(16) CARL F. & ELIZABETH ABING

(15) MARTIN J. & MARY K. MUMM
LOT 1 CSM 721
VOL 6, P 4

(20) SEVENTH DAY ADVENTIST CHURCH

L=542.57'
LC=540.68'
LCB=N53°-25'-06"W
R=1873.75'

N75°-18'-36"W 67.71'
2064 565+54.70 53.96'
N75°-18'-36"W 78.14'
66.58'
PT 566+23.02

567+00 80.00'
571+25 70.00'
SLOPE INTERCEPTS
575+11.14 65.00'
322.46'
N00°-12'-11"W 68.18' R/W TO R/L
580+00 2069 60.00'
N64°-03'-06"W 463.46'
1400'
50.00'
PC 583+52.92
584+00.21= 10+00"W"
ANT.
2070

N71°-53'-45"W 288.66'
N59°-26'-41"E 159.24'
PT 588+83.41
60.00'
2073 591+50 75.00'
N78°-13'-51"W 350.14'
TI-SLOPES 0.01 AC
S33°-10'-17"W 127.76'
N79°-58'-20"W 205.00'
267.00'
TI-SLOPES 0.02 AC
MATCH LINE STA. 592+00
SEE SHEET 4.13
100.00'
2072
N83°-05'-16"W
N75°-15'-31"W 226.05'
586+50 65.00' 2071
590+00
N 79°-52'-03" W 4090
592+00 42.39' 55.00'
PT
CHAV.
CONC
CEMETERY
N83°-09'-05"W 216.94'
S10°-07'-57"W 12.43'
588+83.41 55.00'
591+00 42.57' 55.00'
N79°-52'-03"W 100.00'
S10°-07'-57"W 12.61'
PI 586+19.73

MATCH LINE STA. 565+00
SEE SHEET 4.11

2065 2066 2067 2068 2069 2070 2071 2072 2073
N64°-04'-19"W 425.12'
N64°-40'-44"W 387.03'
N63°-02'-49"W 353.06'
N 23°-51'-20" E
N 65°-25'-12" W
N 64°-40'-12" W
STH 133
570+00 575+00 580+00 585+00
82.50'

4078 4079 4080 4081 4082 4083 4084 4085 4086 4087 4088 4089 4090
N63°-58'-31"W 332.56' 192.65'
566+23.02 60.00'
N66°-01'-14"W 477.01'
N24°-34'-48"E 126.58'
571+00 55.00'
N64°-43'-21"W 410.78'
575+11.35 60.00'
PI 575+11.14
380.10'
N64°-40'-12"W 713.04'
332.94'
582+50 60.00'
N36°-13'-37"W 81.88'
583+22 99.00'
N23°-48'-10"E 168.20'
12+75"W" 55.00'
N58°-15'-04"W 38.71'
12+75"W" 16.29'
N58°-15'-04"W 33.00'
583°-50'-57"W 117.25'
585+45 55.00'
584+45 109.00'
S28°-22'-38"W 173.47'
12+75"W" 16.71' 60.00'
N58°-15'-04"W 43.29'
PI 10+84.99"W"
N75°-01'-12"W 347.31'
15-1
N 23°-51'-20" E

576+00.00 BK
576+25.42 AH
EQUATION
N00°-12'-11"W 66.49' R/W TO R/L
N00°-12'-11"W 1828.09' TO R/W
N00°-12'-11"W 678.71' TO R/W
STA. 578+88.40
WEST FRASS RD.

SE-SW
NE-SW
MS-MN
SE-MN
NW-SE
NE-SE
SE-NW

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2064	262038.458	1730898.109
2065	262055.628	1730832.609
2066	262075.444	1730757.019
2067	262261.323	1730374.692
2068	262426.850	1730024.851
2069	262629.644	1729608.108
2070	262789.674	1729293.395
2071	262879.374	1729019.027
2072	262936.893	1728800.420
2073	262969.026	1728535.353

4078	262170.735	1730885.261
4079	262364.597	1730449.422
4080	262540.001	1730077.975
4081	262845.065	1729433.483
4082	262911.119	1729385.092
4083	263065.010	1729452.974
4084	263085.382	1729420.053
4085	263102.746	1729391.991
4086	263125.523	1729355.183
4087	262972.893	1729272.735
4088	262960.326	1729156.155
4089	263050.099	1728820.651
4090	263075.968	1728605.259

T 3 N R 4 W 19
ALUMINUM MONUMENT
Y= 263370.86
X= 1729662.82

SIGN NUMBER	SIGN OWNER
15-1	THE HEADQUARTERS
-	
-	
-	

REVISION DATE
NOV. 11, 2005
JUNE 5, 2007(NC)

DATE AUG. 27, 2004
GRID FACTOR 0.99996

SCALE, FEET
0 100 200

HWY: STH 133
COUNTY: GRANT

STATE R/W PROJECT NUMBER 5205-03-23
CONSTRUCTION PROJECT NUMBER

PLAT SHEET NO: 4.12
PS&E SHEET E

PLOT DATE : 5/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

FILE NAME : S:\Fasttrk\EV109841\PW\841rw412.dgn

P.I. = 610+78.48
Y 263371.594
X 1726581.078
Δ. = 30°-16'-23" RT
D. = 03°-22'-13"
T. = 459.87'
L. = 898.24'
R. = 1700.00'

P.I. = 16+39.90"AH"
Δ. = 29°-52'-31" LT
D. = 16°-22'-13"
T. = 93.37'
L. = 182.50'
R. = 350.00'
P.C. = 15+46.53"AH"
P.T. = 17+29.03"AH"

P.I. = 18+89.84"AH"
Δ. = 28°-38'-52" RT
D. = 18°-46'-50"
T. = 90.13'
L. = 169.36'
R. = 200.00'
P.C. = 17+99.71"AH"
P.T. = 19+69.07"AH"

P.I. = 22+21.29"AH"
Δ. = 18°-18'-33" LT
D. = 11°-27'-33"
T. = 80.57'
L. = 159.78'
R. = 500.00'
P.C. = 21+40.71"AH"
P.T. = 23+00.49"AH"

ALUMINUM MONUMENT
Y= 261205.83
X= 1726874.85

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-D.

TOWN

MS-MN

NE-SW

SE-NW

SE-NE

MN-MS

OF

ARCHIE'S LANE

TOWN STA. 607+66.82

N 00°-08'-15" E

16.46'

53.79'

41.21'

14+75"AH"
55.00'

14+75"AH"
40.00'

S00°-35'-46"W
195.36'

N89°-51'-45"W
95.00'

PI 16+39.90"AH"

N77°-15'-38"W
219.87'

N00°-23'-19"E
299.56'R/W TO R/W

L=80.98'
LC=80.98'
LCB=N77°-12'-24"W
R=2111.56'

L=221.91'
LC=221.91'
LCB=N79°-19'-23"W
R=9805.11'

N17°-33'-44"W
478.08'

N21°-33'-41"W
112.15'

N 29°-44'-15" W

S76°-57'-10"W
60.59'

L=12.20'
LC=12.20'
LCB=N78°-28'-15"W
R=2111.56'

16+50"AH"
75.00'

N00°-23'-19"E
101.73'R/W TO R/W

N79°-58'-17"W
184.51'

TI-SLOPES
0.20 AC

604+00
60.00'

607+27.56
164.04'

PI 18+89.84"AH"

609+50
75.09'

N43°-57'-30"W
57.15'

610+00.37
51.94'

PI 610+78.48

N73°-17'-13"W
201.33'

N79°-52'-03"W
200.00'

2077
603+84.51
42.26'

606+19.62
50.00'

606+06.41
40.16'

606+97.77
37.98'

N69°-59'-36"W
81.06'

607+50.29
65.24'

N25°-21'-42"E
117.62'

613+00
65.00'

600+00
65.00'

602+00
41.93'
60.00

N78°-26'-07"W
200.06'

2076

2079
606+18.61
39.85'

2078

2080

2081

2082

2083

2084

2085

2086

2087

2088

SCENIC RIVERS
ELECTRIC COOPERATIVE
EASEMENT RELEASE PARCELS 19 21 22, & 23
VOL 2, P 352 DOCUMENT 128242
VOL 1, P 546 DOCUMENT 123148
VOL 730, P 250 DOCUMENT 567503
VOL 1, P 560 DOCUMENT 123128

71

19
ELEANOR MUMM

22
BERNARD G. BAUSCH

595+00
65.00'

SLOPE INTERCEPTS

N78°-13'-51"W
350.14'

2074

N79°-52'-03"W
500.00'

2075

600+00

605+00

610+00

STH 133

PT "J"

N79°-52'-03"W
146.88' ON TAN.

4098

4099

595+00

N 79°-52'-03" W

105.00'

50.00'

P.I.

4091

N79°-52'-03"W
520.00'

4092

598+25
50.00'

4093

N78°-03'-31"W
475.24'

N10°-01'-43"E
82.50'

4094
603+00
65.00'

4095
603+50
40.30'

4096
603+84.66
40.24'

N79°-58'-17"W
34.66'

4097

606+04.81
42.31'

607+32.57
45.14'

606+18.61

N 10°-46'-50" E

4100
607+95.90
103.66'

609+95.33
65.57'

S63°-15'-36"W
92.37'

608+75.21=
20+00"AH"

N60°-40'-13"W
4105

4106

612+50
75.00'

615+16.85
70.00'

2089

615+00

N54°-31'-16"W
225.16'

N54°-16'-14"W
183.97'

2090

617+00
85.00'

N47°-02'-52"W
225.14'

N56°-19'-21"W
255.80'

4101

N 49°-35'-37" W
408.42'

N47°-10'-50"W
244.40'

PT 615+16.85
55.00'

618+00

619+00

MATCH LINE STA. 619+00
SEE SHEET 4.14

164.02'

STA. 618+52.82

SEE SHEET 4.12
MATCH LINE STA. 592+00

FO

GRAV.

N79°-58'-20"W
205.00'

N10°-07'-57"E
7.80

CONC.

593+05
42.20'
50.00'

CEMETERY

20
SEVENTH DAY
ADVENTIST CHURCH

21
MARTIN J. MUMM

SLOPE INTERCEPTS

S09°-36'-59"W
23+10"AH" 157.53'
19.19' 4102
50.00' 4103

609+30.25
134.73' 4104

N30°-56'-28"W
84.20'
4101
23+10"AH"
33.94'

N89°-31'-42"W
30.81'

N89°-31'-42"W
53.13'

N00°-23'-19"E
223.49'

N00°-23'-19"E
113.98'R/W TO TAN.

L=220.16'
LC=220.16'
LCB=N79°-19'-23"W
R=9722.61'

N00°-23'-19"E
60.83'R/W TO TAN.

S73°-50'-36"W
55.77'

ALUMINUM MONUMENT
Y= 263430.51
X= 1726889.94

T 13 N R 4 W 19

TDS-FARMERS TELEPHONE COMPANY
EASEMENT RELEASE PARCELS 19 21& 22
VOL 505, P 554 DOCUMENT 446892
VOL 505, P 326 DOCUMENT 446710

72

19
ELEANOR MUMM

N30°-56'-28"W
84.20'

L=13.81'
LC=13.81'
LCB=N78°-26'-12"W
R=2029.06'

PI 22+21.29"AH"

L=111.04'
LC=111.02'
LCB=N76°-40'-27"W
R=2029.06'

23+10"AH"
33.94'

N00°-23'-19"E
216.73' TO R/W

74
AMERICAN TRANSMISSION COMPANY
50'EASEMENT RELEASE PARCELS 22 & 23
VOL 343, P 212 DOCUMENT 300251
VOL 619, 140 DOCUMENT 510174
VOL 343, P 212 NO DOCUMENT NUMBER

23
PATRICK B. BAUSCH

N88°-57'-20"W
805.90'

CASSVILLE

ADRIAN HOLLOW RD. — CASSVILLE — P.I.

WATERLOO

ALUMINUM MONUMENT
Y= 263870.70
X= 1726892.93

T 13 N R 5 W 24

ALUMINUM MONUMENT
Y= 266511.92
X= 1726910.84

T 13 N R 5 W 24 13

L=150.34'
LC=150.34'
LCB=N79°-31'-43"W
R=9722.61'

TI-DRIVEWAY
0.05 AC

L=69.82'
LC=69.82'
LCB=N78°-52'-47"W
R=9722.61'

STH 133

N10°-07'-38"E
27.67'

S10°-07'-57"W
28.87'

S79°-52'-03"E
69.81'

606+04.81
42.31'
70.00.

605+35
41.13'
70.00.

PARCEL 19 DETAIL
(NOT TO SCALE)

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2074	263040.445	1728192.572
2075	263128.408	1727700.370
2076	263186.306	1727507.549
2077	263218.437	1727325.855
2078	263260.098	1727105.051
2079	263261.989	1727095.827
2080	263279.921	1727016.859
2081	263266.242	1726957.833
2082	263164.512	1726957.143
2083	263060.206	1726998.359
2084	262864.861	1726996.325
2085	262865.089	1726901.326
2086	263320.888	1726757.069
2087	263362.026	1726717.401
2088	263496.098	1726438.107
2089	263626.780	1726254.753
2090	263734.209	1726105.412

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
4091	263110.901	1728407.719
4092	263129.189	1728406.521
4093	263216.273	1727919.242
4094	263309.159	1727427.920
4095	263293.640	1727374.354
4096	263299.676	1727340.221
4097	263340.987	1727121.275
4098	263343.234	1727110.347
4099	263368.924	1727002.313
4100	263441.046	1726959.018
4101	263664.535	1726960.534
4102	263664.972	1726907.405
4103	263665.226	1726876.597
4104	263509.871	1726850.275
4105	263468.308	1726767.780
4106	263587.875	1726554.974
4107	263729.713	1726342.102

REVISION DATE NOV. 11, 2005 JUNE 5, 2007(NC)	DATE AUG. 27, 2004 GRID FACTOR 0.99996	SCALE, FEET 0 100 200	HWY: STH 133 COUNTY: GRANT	STATE R/W PROJECT NUMBER 5205-03-23 CONSTRUCTION PROJECT NUMBER	PLAT SHEET NO: 4.13 PS&E SHEET	E

FILE NAME : G:\Foth\FV109941\RW\941rw413.dgn PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-D.

P.I. = 629+52.62
Y 264600.307
X 1725137.668
Δ. = 74°-33'-42" LT
D. = 04°-14'-39"
T. = 1027.71'
L. = 1756.82'
R. = 1350.00'

P.I. = 645+60.65
Y 263529.893
X 1723559.963
Δ. = 04°-40'-31" LT
D. = 01°-08'-45"
T. = 204.11'
L. = 407.99'
R. = 5000.00'

P.I. = 11+29.58"Y"
Δ. = 19°-05'-50" LT
D. = 12°-43'-57"
T. = 75.70'
L. = 149.99'
R. = 450.00'
P.C. = 10+53.88"Y"
P.T. = 12+03.87"Y"

SIGN NUMBER	SIGN OWNER
22-1	LEIBFRIED FEED SERVICE
E-3	BERNARD G. BAUSCH
-	
-	

TOWN

NE-SE

SE-NE

NW-SE

SW-NE

NE-SW

MN-ES

ALUMINUM MONUMENT
Y= 263870.70
X= 1726892.93
T 3 N R 5 W 24

ALUMINUM MONUMENT
Y= 261262.02
X= 1724190.93
T 3 N R 5 W 25 24

ALUMINUM MONUMENT
Y= 263919.23
X= 1724230.96
T 3 N R 5 W 24

¾" REBAR
Y= 263967.66
X= 1721574.77
T 3 N R 5 W 23 24

ALUMINUM MONUMENT
Y= 266562.07
X= 1724270.78
T 3 N R 5 W 24 13

CASSVILLE

SEE SHEET 4.15 MATCH LINE STA. 646+00

SEE SHEET 4.13 MATCH LINE STA. 619+00

DENNIS C. & MARY JANE LIPPENA

DENNIS C. & KAREN S. BAUSCH

BERNARD G. BAUSCH

PATRICK B. BAUSCH

TDS-FARMERS TELEPHONE COMPANY

SCENIC RIVERS ELECTRIC COOPERATIVE

AMERICAN TRANSMISSION COMPANY
50' EASEMENT RELEASE PARCELS 22, 23 & 24
VOL 343, P 211 DOCUMENT 300251
VOL 343, P 212 NO DOCUMENT NO
VOL 343, P 213 DOCUMENT 300253
VOL 343, P 214 DOCUMENT 330254
VOL 619, P 140 DOCUMENT 510174

TDS-FARMERS TELEPHONE COMPANY
EASEMENT RELEASE PARCELS 22& 24
VOL 505, P 326 DOCUMENT 446710
VOL 505, P 325 DOCUMENT 446709

SCENIC RIVERS ELECTRIC COOPERATIVE
EASEMENT RELEASE PARCELS 22, 23 & 24
VOL 1, P 546 DOCUMENT 123114
VOL 1, P 560 DOCUMENT 123128
VOL 1, P 545 DOCUMENT 123113
VOL 730, P 250 567507

TO BE DISCONTINUED BY TOWN BOARD ACTION

PI 629+52.62

PI 645+60.65

PI 11+29.58"Y"

624+00.21= 10+00"Y"

SLOPE INTERCEPTS

PT "K"

STH 133

C.T.H. Y

P.L.

F.O.

S88°-57'-20"E 1623.40' TO R/W

S88°-57'-20"E 2465.16' TO R/W

S88°-57'-20"E 805.90' TO R/W

S88°-57'-20"E 112.12' R/W TO R/L

S88°-57'-20"E 121.09' TO R/L

S88°-57'-20"E 72.77' R/W TO R/L

S88°-57'-20"E 21.85' TO R/W

S88°-57'-20"E 70.39' R/W TO R/L

N47°-02'-52"W 225.14'

N54°-22'-13"W 212.34'

N47°-10'-50"W 408.42'

N 49°-35'-37" W

N47°-10'-50"W 209.24'

N66°-34'-26"W 329.63'

N01°-08'-12"E 1035.65'

N01°-18'-22"E 103.11'

N88°-41'-38"W 66.00'

N20°-14'-04"E

N74°-46'-28"W 191.39'

S89°-21'-51"W 540.67'

S83°-45'-57"W 193.75'

S08°-00'-18"W 168.28'

S26°-28'-37"W 243.42'

S85°-27'-47"W 448.06'

S34°-09'-19"E 12.03'

S55°-32'-53"W 105.03'

S56°-00'-19"W 193.98'

S55°-51'-17"W 168.27'

S55°-51'-17"W 220.39'

S55°-44'-24"W 189.78'

S62°-31'-48"W 199.66'

S60°-31'-35"W 212.14'

S45°-44'-11"W 191.75'

S55°-51'-17"W 140.30'

S55°-01'-21"W 145.17'

S46°-02'-26"W 112.12'

S 55°-50'-41" W

N34°-09'-19"W 150.00'

N34°-09'-19"W 101.97'

N49°-37'-33"E 98.15'

N61°-45'-26"E 189.33'

N66°-08'-54"E 108.29'

N55°-51'-17"E 150.00'

N47°-39'-11"E 101.03'

N00°-51'-48"E 15.37' TO R/W

N00°-51'-48"E 51.23' R/W TO R/L

N00°-51'-48"E 96.20'

N00°-51'-48"E 72.48' R/W TO R/L

N00°-51'-48"E 2504.16' TO R/W

STA. 618+52.82

STA. 638+64.08

STA. 637+48.54

621+50 75.00'

625+00 75.00'

627+00 135.00'

630+00 135.00'

634+75 50.00'

640+00 55.00'

624+06.49 251.84'

624+32.70 349.86'

624+83.24 331.14'

621+19.40 106.09'

622+02.88 135.71'

625+25.91 91.84'

627+00 105.00'

632+40 116.59' 130.00'

632+00 128.65'

632+95.78 99.28'

634+10 80.00'

635+00 53.19'

636+81.73 60.00'

637+86.76 54.54'

639+80.74 54.00'

638+50 41.94'

641+00 40.60'

642+50 40.63'

643+56.54 60.00'

645+00 60.00'

645+50 120.00'

L=95.66' LC=95.63' LCB=N41°-35'-03"W R=1120.22'

L=62.68' LC=62.67' LCB=S57°-22'-39"W R=1179.13'

TI-SLOPES 0.04 AC

TI-SLOPES 0.03 AC

TI-SLOPES 0.06 AC

SEPTIC FIELD

CONC. BR

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE

NUMBER	NORTHING	EASTING
2091	263887.614	1725940.629
2092	264011.309	1725768.044
2093	264142.359	1725465.584
2094	264121.320	1725272.982
2095	264126.702	1725003.591
2096	264091.260	1724566.934
2097	263999.162	1724379.789
2098	263904.715	1724240.529
2099	263745.273	1724046.596
2100	263580.552	1723848.340
2101	263446.722	1723711.024

COORDINATE TABLE

NUMBER	NORTHING	EASTING
4108	264007.314	1726042.524
4109	264149.529	1725889.051
4110	264221.061	1725825.577
4111	264422.297	1725661.177
4112	264525.385	1725663.527
4113	264526.889	1725597.544
4114	264309.000	1725489.019
4115	264359.261	1725304.351
4116	264353.260	1724763.717
4117	264296.841	1724671.730
4118	264083.544	1724322.540
4119	263748.468	1723863.162
4120	263621.457	1723645.170
4219	264173.136	1724489.329
4220	263900.718	1724061.974
4221	263832.661	1723987.305
4222	263748.468	1723863.162

REVISION DATE
NOV. 11, 2005
JUNE 5, 2007

DATE AUG. 27, 2004

GRID FACTOR 0.99996

SCALE, FEET
0 100 200

HWY: STH 133

COUNTY: GRANT

STATE R/W PROJECT NUMBER 5205-03-23

CONSTRUCTION PROJECT NUMBER

PLAT SHEET NO: 4.14

PS&E SHEET

E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE : WISDOT/CADDS SHEET 75

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THESE TABLES ARE GROUND COORDINATES.

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
4121	263453.846	1723436.592
4122	263430.715	1723403.640
4123	263437.876	1723398.620
4124	263343.130	1723263.681
4125	263283.903	1723142.738
4126	263025.305	1722837.406
4127	262844.444	1722636.630
4128	262735.652	1722502.827
4129	262694.253	1722362.331
4130	262644.302	1722259.089
4131	262578.711	172252.116
4132	262516.094	1722125.067
4133	262540.715	1721995.876
4134	262497.144	1721771.037
4135	262447.617	1721628.657
4136	262382.601	1721335.746
4206	262554.292	17222189.435
4223	262543.6327	1723564.460

P.I. = 645+60.65
Y 263529.893
X 1723559.963
Δ. = 04°-40'-31" LT
D. = 01°-08'-45"
T. = 204.11'
L. = 407.99'
R. = 5000.00'

P.I. = 661+52.31
Y 262531.785
X 1722319.926
Δ. = 25°-21'-39" RT
D. = 03°-22'-13"
T. = 382.50'
L. = 752.47'
R. = 1700.00'

P.I. = 18+00.45"F"
Δ. = 64°-23'-30" LT
D. = 45°-50'-12"
T. = 78.70'
L. = 140.48'
R. = 125.00'
P.C. = 17+21.75"F"
P.T. = 18+62.23"F"

P.I. = 19+38.23"F"
Δ. = 50°-00'-00" RT
D. = 57°-17'-45"
T. = 46.63'
L. = 87.26'
R. = 100.00'
P.C. = 18+91.60"F"
P.T. = 19+78.86"F"

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECTS 9536-B, 9536-C & 9536-D.

ALUMINUM MONUMENT
Y= 261325.09
X= 1721559.63

T 3 N R 5 W
23 24 25 26

TOWN OF CASSVILLE

SE-SW · MS-MS · NE-SW · MS-MN · SE-MN · MN-MS · SE-SE · NE-SE

(24) DENNIS C. & KAREN S. BAUSCH

TDS-FARMERS TELEPHONE COMPANY (72)
EASEMENT RELEASE PARCELS 24, 26 & 27
VOL 505, P 325 DOCUMENT 446709
VOL 505, P 562 DOCUMENT 446900

PREVIOUS PROJECT 9536-D
PREVIOUS PROJECT 9536-B

SLOPE INTERCEPTS

PLE-DRAINAGE 0.01 AC

72" CATTLE PASS

STH 133

PI 661+52.31

PI 18+00.45"F"

PI 19+38.23"F"

MC CARTNEY BRANCH

FAR INUFF RD.

QUARRY

INL

MATCH LINE STA. 646+00 — SEE SHEET 4.14

MATCH LINE STA. 676+00 — SEE SHEET 4.16

CONC. BRWY

SEPTIC FIELD

PROPOSED R/W OF INTENT
0.09 AC. QUIT CLAIMED TO DENNIS C. & KAREN S. BAUSCH ON 9/25/06.
VOL. 1113, P. 840, DOC. 692137.

(71) SCENIC RIVERS ELECTRIC COOPERATIVE
EASEMENT RELEASE PARCELS 24 26 & 27
VOL 1, P 545 DOCUMENT 123113
VOL 1, P 570 DOCUMENT 123128
VOL 730, P 252 DOCUMENT 567503
VOL 4, P 350 DOCUMENT 165169
VOL 730, 256 DOCUMENT 567507

(74) AMERICAN TRANSMISSION COMPANY
50' EASEMENT RELEASE PARCEL 24
VOL 343, P 213 DOCUMENT 300253
VOL 343, P 214 DOCUMENT 300254

RUTH CECELIA BAUSCH

LEONE J. RICHTER (26)

(27) JAMES J. & SHARON A. REYNOLDS

TI-DRIVEWAY 0.34 AC

TI-DRIVEWAY 0.24 AC

TI-SLOPES 0.08 AC

TI-DRIVEWAY 0.21 AC

EQUATION 666+01.08 BK = 666+00.00 AH

PC 657+69.81

PT 647+64.53

PLE-CLEAR ZONE ATTAINMENT 0.02 AC

PLE DETAIL - PARCEL 26

¾" REBAR
Y= 263967.66
X= 1721574.77

SIGN NUMBER	SIGN OWNER
27-1	WHITETAIL BLUFF CAMPGROUND&RESORT LLC
27-2	JAMES J. & SHARON A. REYNOLDS
-	
-	

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2102	263342.345	1723526.340
2103	263272.982	1723408.267
2104	263178.929	1723291.417
2105	263061.315	1723129.346
2106	262704.224	1722749.494
2107	262586.114	1722536.972
2108	262442.128	1722373.430
2109	262440.378	1722203.524
2110	262404.566	1722028.486
2111	262324.018	1721863.921
2112	262246.131	1721646.068
2113	262102.790	1721670.110
2114	261954.551	1721663.641
2115	261954.723	1721653.642
2116	261955.858	1721587.646
2117	261956.030	1721577.647
2118	262086.892	1721560.815
2119	262111.612	1721513.763
2120	262200.709	1721456.432

REVISION DATE
NOV. 11, 2005
JUNE 5, 2007

DATE AUG. 27, 2004
GRID FACTOR 0.99996

SCALE, FEET
0 100 200

HWY: STH 133
COUNTY: GRANT

STATE R/W PROJECT NUMBER 5205-03-23
CONSTRUCTION PROJECT NUMBER

PLAT SHEET NO: 4.15
PS&E SHEET
E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE : WISDOT/CADDS SHEET 75

P.I. = 675+49.92
Y 262203.080
X 1720947.569
Δ. = 02°-04'-27" LT
D. = 00°-34'-23"
T. = 181.01'
L. = 361.99'
R. = 10000.00'

P.I. = 697+15.39
Y 261622.805
X 1718861.351
Δ. = 20°-54'-33" LT
D. = 02°-30'-00"
T. = 422.89'
L. = 836.36'
R. = 2291.83'

P.I. = 10+56.66"CD"
Δ. = 14°-29'-44" LT
D. = 20°-50'-05"
T. = 34.97'
L. = 69.57'
R. = 275.00'
P.C. = 10+21.69"CD"
P.T. = 10+91.26"CD"

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-C.

PARCEL 29 TI-DETAIL

ALUMINUM MONUMENT
Y= 261325.09
X= 1721559.63

3/4" REBAR
Y= 261373.61
X= 1718913.54

3/4" REBAR
Y= 266653.41
X= 1718983.26

TOWN OF CASSVILLE

JAMES J. & SHARON A. REYNOLDS (27)

SCENIC RIVERS ELECTRIC COOPERATIVE (71)
20' EASEMENT RELEASE PARCELS 27
VOL 4, P 350 DOCUMENT 165169
VOL 730, P 265 DOCUMENT 567507

TDS-FARMERS TELEPHONE COMPANY (72)
EASEMENT RELEASE PARCELS 27 & 28
VOL 505, P 562 DOCUMENT 446900

LARC LAND CO., INC.

JACOB VOGT (29)

CASSVILLE CONSERVATION CLUB, INC. (31)

DELANO & SHIRLEY PLOESSL

TAR RUFF RD.

CADWELL RD.

MATCH LINE STA. 672+00 SEE SHEET 4.15

MATCH LINE STA. 697+26.30= 10+00"CD" SEE SHEET 4.17

TI-DRIVEWAY 0.12 AC

TI-SLOPES 0.06 AC

PLE-DRAINAGE 0.05 AC

SLOPE INTERCEPTS

72" CATTLE PASS

CORN CRIB

QUARRY

SEPTIC

CANOPY

SIGN

SIGN NUMBER | SIGN OWNER
31-1 | CASSVILLE CONSERVAION CLUB
31-2 | BAUSCH REPAIR
E-4 | JAMES J. & SHARON A. REYNOLDS
- |

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

NUMBER	NORTHING	EASTING
4136	262382.601	1721335.746
4137	262309.220	1721179.636
4138	262244.358	1720904.432
4139	262271.038	1720812.538
4140	262239.122	1720697.793
4141	262158.187	1720642.464
4142	262076.661	1720299.152
4143	261967.990	1719890.940
4144	261925.082	1719643.386
4145	261814.032	1719318.769
4146	261690.296	1718986.346
4147	261752.276	1718855.688
4148	261668.956	1718840.798
4149	261597.128	1718793.821
4208	262066.001	1720302.038

COORDINATE TABLE

NUMBER	NORTHING	EASTING
2121	262158.483	1721215.740
2122	262161.407	1721036.940
2123	262112.575	1720856.613
2124	262016.098	1720500.336
2125	261962.280	1720411.509
2126	261908.685	1720218.824
2127	261882.940	1720070.290
2128	261762.352	1719636.749
2129	261688.787	1719353.606
2130	261529.458	1718965.299

REVISION DATE NOV. 11, 2005 JUNE 5, 2007(NC)	DATE AUG. 27, 2004	SCALE, FEET 0 100 200	HWY: STH 133	STATE R/W PROJECT NUMBER 5205-03-23	PLAT SHEET NO: 4.16
	GRID FACTOR 0.99996		COUNTY: GRANT	CONSTRUCTION PROJECT NUMBER	PS&E SHEET E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

P.I. = 697+15.39
Y 261622.805
X 1718861.351
Δ. = 20°-54'-33" LT
D. = 02°-30'-00"
T. = 422.89'
L. = 836.36'
R. = 2291.83'

P.I. = 708+00.51
Y 260971.264
X 1717979.327
Δ. = 00°-14'-20" RT

P.I. = 721+22.08
Y 261190.511
X 1716913.105
Δ. = 05°-38'-59" RT
D. = 01°-38'-13"
T. = 172.70'
L. = 345.12'
R. = 3500.00'

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-C.

TOWN OF CASSVILLE

JAMES J. & SHARON A. REYNOLDS

(33) LARC LAND CO., INC.

(30) IVERSON CONSTRUCTION TRUST
LOT 1, CSM 723
VOL 6, P 9

(72) TDS-FARMERS TELEPHONE COMPANY
EASEMENT RELEASE PARCELS 30, 32 &33
VOL 505, P 591 DOCUMENT 446929

(33) LARC LAND CO., INC.

JOHN J. PLOESSL
JAMIE S. PLOESSL-HOWE

(29) JACOB VOGT
TI DETAIL ON SHEET 4.16

(31) CASSVILLE CONSERVATION CLUB, INC.

(32) DAVID C. & CINDY A. RITTER

(71) SCENIC RIVERS ELECTRIC COOPERATIVE
EASEMENT RELEASE PARCEL 32
VOL 549, P 498 DOCUMENT 472387

(34) MARGIE A. PAPE

¾" REBAR
Y= 261373.61
X= 1718913.54

¾" REBAR
Y= 261393.98
X= 1716286.81

STH 133

CADWELL RD.

MATCH LINE STA. 699+00 SEE SHEET 4.16

MATCH LINE STA. 725+00 SEE SHEET 4.18

EQUATION

SLOPE INTERCEPTS

TI-DRIVEWAY 0.07 AC

TI-SLOPES 0.09 AC

QUARRY

SIGN

FOUND ¾" REBAR

STA. 701+15.64

S89°-33'-21"E 2141.72' TO R/W

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2131	261423.189	1718774.907
2132	261321.682	1718634.524
2133	261133.659	1718371.573
2134	261032.469	1718259.832
2135	260921.377	1718092.611
2136	260720.048	1717868.448
2137	260499.864	1717533.905
2138	260214.199	1717186.108
2139	260031.172	1716881.170
4150	261438.312	1718548.370
4151	261335.390	1718409.039
4152	261260.435	1718265.493
4153	261058.350	1717991.922
4154	260979.403	1717926.424
4155	260731.688	1717588.137
4156	260698.483	1717496.747
4157	260520.878	1717301.625
4158	260380.612	1717064.251
4159	260177.681	1716794.942
4209	260421.076	1717113.176
4210	260224.078	1716874.985

SIGN NUMBER	SIGN OWNER
30-1	MILESTONE MATERIALS
E-5	LARC LAND CO., INC.
-	
-	

REVISION DATE
NOV. 11, 2005
JUNE 5, 2007(NC)

DATE AUG. 27, 2004
GRID FACTOR 0.99996

SCALE, FEET
0 100 200

HWY: STH 133
COUNTY: GRANT

STATE R/W PROJECT NUMBER 5205-03-23
CONSTRUCTION PROJECT NUMBER

PLAT SHEET NO: 4.17
PS&E SHEET

E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

WISDOT/CADDS SHEET 75

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2140	259872.053	1716562.566
2141	259779.336	1716454.731
2142	259700.086	1716241.873
2143	259613.259	1716068.546
2144	259560.616	1715919.248
2145	259524.197	1715775.908
2146	258441.876	1715564.147
2147	259447.457	1715488.988
2148	259308.167	1715238.526
2149	259045.026	1715039.950
2150	258789.037	1714904.559
2151	258505.759	1714871.876
4160	260055.902	1716587.555
4161	259924.936	1716357.132
4162	259807.718	1716178.310
4163	259695.062	1715880.205
4164	259675.260	1715827.806
4165	259652.518	1715564.533
4166	259622.681	1715511.641
4167	259501.221	1715296.326
4168	259309.176	1715109.017
4169	259176.435	1714935.833
4170	258970.197	1714844.754
4171	258501.421	1714747.941
4172	258462.493	1714751.628
4173	258364.579	1714763.102
4211	260018.367	1716534.227
4212	260023.776	1716531.032

ALUMINUM MONUMENT
Y= 258775.55
X= 1716248.28

P.I. = 731+83.78
Y 259650.512
X 1715998.712
Δ. = 14°-22'-16" RT
D. = 04°-14'-39"
T. = 170.20'
L. = 338.61'
R. = 1350.00'

P.I. = 745+12.75
Y 259279.409
X 1714720.805
Δ. = 75°-48'-42" LT
D. = 05°-40'-22"
T. = 786.43'
L. = 1336.39'
R. = 1010.00'

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-C.

TOWN OF CASSVILLE

MS-MN · MN-MS · NE-SE · SE-NE · MN-MN · NE-NE · SW-NE · NW-SE

KOWALSKI "7", INC.

ROBERT & NORMA CHARLENE ANDERSON

TDS-FARMERS TELEPHONE COMPANY (72)
EASEMENT RELEASE PARCELS 36 7 42
VOL 505, P 555 DOCUMENT 446893
VOL 488, P 541 DOCUMENT 437086

(38) TIMOTHY W. BALIFF & RACHELLE L. VOGT

(33) LARC LAND CO., LLC

(35) JOHN J. PLOESSL & JAMIE S. PLOESSL-HOWE

(36) HAROLD M. & MARLENE A. TURNER

(37) DEBRA ANN KASTEN

(42) KENNETH J. & SHARON A. SCHAUFF

(34) MARGIE A. PAPE

FARMERS TELEPHONE COMPANY

(71) SCENIC RIVERS ELECTRIC COOPERATIVE
EASEMENT RELEASE PARCELS 38 & 42
VOL 371, P 547 DOCUMENT 347327
VOL 504, P 506 DOCUMENT 446238

(37) DEBRA ANN KASTEN

SEE SHEET 4.17 MATCH LINE STA. 725+00

SEE SHEET 4.19 MATCH LINE STA. 752+00

STH 133

PI 731+83.78

PI 745+12.75

PC 737+26.32

PT 733+52.19

PC 730+13.58

PT 750+62.71

PT "T" 741+98.52

N00°-50'-35"E 962.63' TO R/W

N89°-19'-37"W 1405.40' TO R/W

N00°-50'-35"E 84.95' R/W TO R/L

N00°-50'-35"E 1527.89' TO R/W

N00°-50'-35"E 91.27' R/W TO R/L

N89°-19'-37"W 1124.85' TO R/W

N89°-19'-37"W 105.22' R/W TO TAN.

N89°-19'-37"W 27.59' R/W TO TAN.

STA. 728+76.31

STA 747+60.33

N 59°-26'-09" E BOX CULVERT

N 73°-48'-24" E

S 02°-00'-17" E

S49°-18'-40"W 142.21'
S54°-51'-35"W 65.21'
S59°-34'-42"W 240.50'
S62°-11'-06"W 200.23'
S63°-27'-40"W 356.13'
S69°-34'-44"W 227.13'
S70°-34'-38"W 158.30'
S63°-23'-30"W 193.86'
S68°-45'-24"W 227.20'
S69°-17'-53"W 318.68'
S56°-45'-18"W 213.82'
S85°-03'-46"W 264.25'
S69°-17'-53"W 56.02'
S60°-34'-21"W 247.21'
S60°-34'-21"W 60.73'
S75°-44'-39"W 147.89'
S08°-06'-01"E 188.35'
S06°-34'-53"W 285.16'
S06°-41'-03"E 98.58'
S27°-52'-47"W 289.59'
S38°-39'-18"W 93.20'
S37°-02'-22"W 329.66'
S44°-17'-05"W 268.26'
S52°-31'-50"W 218.20'
S23°-49'-38"W 225.45'
S47°-38'-41"W 132.34'
N43°-03'-52"W 31.47'
N37°-23'-30"W 34.90'
N85°-45'-10"W 75.36'
N38°-48'-36"W 11.20'
N45°-54'-03"W 11.07'
N08°-22'-49"E 62.60'
N86°-12'-01"E 78.64'

SLOPE INTERCEPTS

TI-SLOPES 0.07 AC

TI-SLOPES 0.04 AC

TI-DRIVEWAY 0.06 AC

L=287.41' LC=286.59' LCB=S60°-55'-13"W R=1099.63'

L=70.77' LC=70.76' LCB=S70°-15'-05"W R=1099.63'

L=39.10' LC=39.10' LCB=N05°-24'-35"W R=878.81'

L=484.79' LC=478.67' LCB=S11°-40'-09"W R=878.81'

L=305.66' LC=304.12' LCB=S05°-49'-46"W R=878.81'

L=179.14' LC=178.83' LCB=S21°-37'-59"W R=878.81'

ALUMINUM MONUMENT
Y= 258806.82
X= 1713585.51

¾" REBAR
Y= 261393.98
X= 1716286.81

SIGN NUMBER	SIGN OWNER
36-1	TURNER
36-2	TURNER
37-1	KASTEN
-	

REVISION DATE
NOV. 11, 2005
JUNE 5, 2007(NC)

DATE AUG. 27, 2004
GRID FACTOR 0.99996

SCALE, FEET
0 100 200

HWY: STH 133
COUNTY: GRANT

STATE R/W PROJECT NUMBER 5205-03-23
CONSTRUCTION PROJECT NUMBER

PLAT SHEET NO: 4.18
PS&E SHEET E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

WISDOT/CADDS SHEET 75

PARCEL 39
TI DETAIL

8+09.48"S"
48.57'
N57°-44'-02"W
110.00'
8+16.51"S"
48.37'
PT "U"
8+20.50"S"
72.34'
8+55.34"S"
71.07'
103.49'
6.51'
26.62'
S12°-12'-00"W
N57°-44'-02"W
31.04'
41.53'
128.63'
N21°-08'-06"W
83.70'

TI-SLOPES
0.01 AC

SE-SE
SE-SW
SW-SE
NE-SE
NW-SE
MS-ES
MS-NE

PI 762+63.52
PI 7+65.58"S"

SIGN NUMBER	SIGN OWNER
42-1	SCHAUFF
E-1	GRANT COUNTY
E-2	VILLAGE OF CASSVILLE
-	

1" IRON PIPE
Y= 256168.30
X= 1713563.23

T 3 N
R 5 W
34
27

P.L.
VILLAGE
TOWN
OF
CHICAGO BURLINGTON AND QUINCY RR
BURLINGTON NORTHERN RAILROAD
CASSVILLE
CASSVILLE
QUARRY
100'

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-C.

COORDINATE TABLE

NUMBER	NORTHING	EASTING
4173	258364.579	1714763.102
4174	258193.741	1714752.719
4175	258040.437	1714729.279
4176	257838.821	1714668.421
4177	257673.409	1714443.666
4178	257638.954	1714289.044
4179	257675.216	1714045.698
4180	257680.611	1714031.920
4181	257837.490	1713645.783
4182	257869.211	1713646.051
4183	257904.888	1713517.688
4184	258068.620	1713152.426
4185	258207.051	1712759.408

COORDINATE TABLE

NUMBER	NORTHING	EASTING
2152	258319.285	1714898.416
2153	258198.638	1714892.633
2154	257995.678	1714888.092
2155	257835.440	1714824.976
2156	257770.401	1714739.296
2157	257650.422	1714785.676
2158	257591.699	1714878.689
2159	257577.958	1714870.014
2160	257535.679	1714843.321
2161	257521.938	1714834.646
2162	257637.057	1714652.308
2163	257629.191	1714560.789
2164	257583.796	1714462.755
2165	257543.597	1714304.585
2166	257525.525	1714136.735
2167	257573.392	1714004.564
2168	257648.436	1713845.495
2169	257728.577	1713644.863

7+09.51"S"
39.34'
S32°-15'-58"W
16.25'
2160
7+07.51"S"
23.22'
S32°-15'-58"W
50.00'
2159
7+00.71"S"
26.32'
S32°-15'-58"W
16.25'
2158
6+98.26"S"
42.40'
N57°-44'-02"W
110.00'
S52°-47'-53"W
107.57'
PT "U"
8+16.51"S"
48.37'
N21°-08'-06"W
128.63'
2156
BRADLEY A. & JENNIFER A. HOCHHAUSEN
S21°-29'-57"W
172.22'
2155
757+00
90.00'
S74°-15'-36"E
165.00'
39
KOWALSKI "7", INC.
S01°-16'-54"W
203.01'
2154
755+50
85.00'
NE-SE
753+70.37
65.00'
S02°-44'-39"W
120.78'
P.L.
2153
PC 753+70.37
75.00'
82.5'
S03°-28'-41"W
171.15'
38
TIMOTHY W. BALIFF & RACHELLE L. VOGT
752+50
75.00'
S08°-06'-01"E
188.35'
2152
752+00
58.65'
4173
MATCH LINE STA. 752+00
SEE SHEET 4.18

41
GRANT COUNTY HIGHWAY DEPARTMENT
759+28.48
93.78'
S85°-05'-15"W
91.86'
761+00
50.00'
S65°-09'-13"W
108.03'
762+50
55.00'
S75°-44'-25"W
163.20'
39
KOWALSKI "7", INC.
L=247.90'
LC=246.03'
LCB=S81°-31'-28"E
R=582.99'
764+00
80.00'
S83°-51'-17"W
168.82'
N70°-05'-30"W
140.57'
2167
765+24.40
70.00'
L=14.80'
LC=14.80'
LCB=S68°-36'-57"E
R=582.99'
S21°-59'-50"W
24.17'
SIGN
765+39.20
39.66'
N64°-44'-37"W
175.88'
767+00
60.00'
N68°-13'-34"W
216.04'
42-1
769+16.04
60.84'
N00°-29'-01"E
65.40' R/W TO R/L
S21°-59'-50"W
24.46'
769+25
60.83'
85.00'
N68°-00'-10"W
145.00'
770+70
60.54'
85.00'
PLE-DRAINAGE
0.08 AC
N00°-29'-01"E 946.00' TO R/W
STA 769+40.03
QUARRY
A.G.
39
KOWALSKI "7", INC.
71
SCENIC RIVERS ELECTRIC COOPERATIVE EASEMENT RELEASE PARCELS 38, 39, 41, 42, 43 & 44
VOL 238, P 576 DOCUMENT 89239
VOL 371, P 547 DOCUMENT 347327
VOL 504, P 506 DOCUMENT 446238
QUARRY
44
CASSVILLE ECONOMIC DEVELOPMENT CORPORATION
SLOPE INTERCEPTS
1164.72'
N67°-53'-21"W
771+00
55.00'
N 68°-00'-10" W
775+00
1010.77'
N65°-51'-19"W
400.28'
4184
N70°-35'-47"W
416.68'
SLOPE INTERCEPTS
ENTRYWAY TO BE REMOVED
N74°-28'-03"W
133.23'
775+00
70.00'
779+16.26
51.14'
4185
E-2
MATCH LINE STA. 780+00
SEE SHEET 4.20
N62°-16'-48"W
194.53'
MS-NE
43
KOWALSKI - KEILER, INC.
CASSVILLE

758+93.46 = 10+00"S"
757+82.83
41.05'
45.00'
N51°-15'-29"W
3.95'
S16°-47'-48"W
210.60'
755+50
80.00'
S08°-41'-35"W
155.09'
755+00
L=159.05'
LC=158.41'
LCB=S77°-26'-16"W
R=514.49'
TDS-FARMERS TELEPHONE COMPANY
EASEMENT RELEASE PARCEL 42
VOL488, P 541 DOCUMENT 437086
L=282.25'
LC=279.06'
LCB=S53°-38'-53"W
R=541.46'
42
KENNETH J. & SHARON A. SCHAUFF

762+57.52
41.32'
760+86.45
40.61'
760+00
760+00.42
50.00'
2163
2164
2165
2166
2168
2169
4176
4177
4178
4179
4180
4181
4182
4183
E-1
SEPTIC SYSTEM
ANT.
ANT.
L=684.06'
LC=638.41'
LCB=S75°-22'-03"W
R=535.00'
PT 765+24.40
35.82' R/W TO R/L
765+15
60.00'
N51°-29'-25"W
52.11'
TI-SLOPES
0.25 AC
769+55.99
40.49'
769+63.68
60.00'
N00°-29'-01"E
43.52' R/W TO R/L
N00°-29'-01"E
31.72' R/W TO R/W
769+67.62
70.00'
N67°-53'-21"W
145.00'
770+00
102.67'
20.97'
8.96'
N68°-00'-10"W
386.68'
16.00'

TOWN
P.I. = 762+63.52
Y 257293.465
X 1714790.325
Δ. = 75°-48'-42" LT
D. = 05°-40'-22"
T. = 893.15'
L. = 1154.03'
R. = 580.00'

P.I. = 7+65.58"S"
Δ. = 41°-27'-56" RT
D. = 08°-48'-53"
T. = 246.04'
L. = 470.41'
R. = 650.00'
P.C. = 5+19.54"S"
P.T. = 9+89.95"S"

T 3 N
R 5 W
21
OF
ALUMINUM MONUMENT
Y= 258806.72
X= 1713585.51

NO

REVISION DATE NOV. 11, 2005 JUNE 5, 2007(NC)	DATE AUG. 27, 2004	SCALE, FEET 0 100 200	HWY: STH 133	STATE R/W PROJECT NUMBER 5205-03-23
	GRID FACTOR 0.99996		COUNTY: GRANT	CONSTRUCTION PROJECT NUMBER

PLAT SHEET NO: 4.19
PS&E SHEET E

FILE NAME : C:\Eath\EV109941\PW941-ew419.dgn
PLOT DATE : 6/6/2007
PLOT BY : KL Engineering
PLOT NAME :
PLOT SCALE :

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2170	258166.979	1712565.796
2171	258177.569	1712538.825
2172	258195.210	1712489.113
2173	258229.221	1712318.182
2174	258246.318	1712037.151
2175	258162.112	1711818.422
2176	258179.362	1711732.673
2177	258132.067	1711586.055
2178	258039.765	1711420.669
2179	258011.797	1711286.959
2180	258001.733	1711192.096
2181	257941.423	1711047.053
2182	257960.298	1710990.099
2183	258059.027	1710692.198
2184	258066.558	1710669.434
2185	258194.090	1710283.960
2190	258051.022	1710664.292

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
4186	258297.538	1712587.200
4187	258368.329	1712452.478
4188	258409.273	1712077.140
4189	258361.382	1711867.030
4190	258290.944	1711688.519
4191	258267.963	1711589.618
4192	258316.713	1711425.249
4193	258270.375	1711406.466
4194	258210.310	1711484.753
4195	258165.293	1711370.995
4196	258092.127	1711118.857
4198	258135.080	1710700.995
4199	258137.736	1710692.969
4200	258157.188	1710634.199
4201	258261.378	1710299.673
4202	258241.575	1710299.673

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

SIGN NUMBER	SIGN OWNER
43-1	EAGLE'S ROOST MOTEL-CABINS

P.I. = 785+67.63
Y 258393.273
X 1712067.806
Δ. = 43°-35'-12" LT
D. = 05°-00'-14"
T. = 457.81'
L. = 871.04'
R. = 1145.00'

P.I. = 797+03.46
Y 257958.947
X 1710970.246
Δ. = 39°-53'-57" RT
D. = 05°-27'-24"
T. = 381.12'
L. = 731.19'
R. = 1050.00'

P.I. = 9+26.43"J"
Δ. = 15°-47'-48" LT
D. = 19°-05'-55"
T. = 41.62'
L. = 82.71'
R. = 300.00'
P.C. = 8+84.81"J"
P.T. = 9+67.52"J"

P.I. = 10+69.40"MB"
Δ. = 46°-20'-45" LT
D. = 57°-17'-45"
T. = 42.80'
L. = 80.89'
R. = 100.00'
P.C. = 10+26.60"MB"
P.T. = 11+07.49"MB"

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM REFERENCE LINE OF PREVIOUS PROJECT 9536-C AND CHICAGO, BURLINGTON & QUINCY RAILROAD STATION MAP, DATED JUNE 30, 1917.

VILLAGE OF CASSVILLE

TOWN OF CASSVILLE

1" IRON PIPE
Y= 257451.04
X= 1710929.58

5/8" REBAR
Y= 258837.94
X= 1710937.13

T 3 N R 5 W Sec. 28 & 27

HAROLD & JOAN M. LENZ
JEFFREY A., SCOTT M. & ERIC J. LENZ

KOWALSKI "7", INC.

KOWALSKI - KEILER, INC.

CASSVILLE ECONOMIC DEVELOPMENT CORPORATION

TDS-FARMERS TELEPHONE COMPANY PARCEL 61

SCENIC RIVERS ELECTRIC COOPERATIVE EASEMENT RELEASE PARCELS 39, 43, 44, 46, 47 & 48 VOL 1, P 27 NO DOCUMENT No. VOL 238, P 576 DOCUMENT 89239

CHARLES J. RAUCH

RIVER VALLEY COMMUNITY CHURCH, INC.

GREGORY J. & DELANO C. KOELER, DIANE M. KOELKER-KIRSHBAUM & CAROLYN T. KOELKER-SCHOLL

ROBERT J. & ROSE M. SCHNORRENBERG

DANNY R. & CINDY L. HERTRAMPF

BNSF RAILWAY COMPANY

DEBRA ANNE KASTEN

DEBRA ANNE KASTEN

EARL L. & HEIDI R. HOCHHAUSEN

MICHAEL J. & KATHLEEN M. PARKINS

PI 785+67.63

PI 791+35.60= 10+00"MB"

PI 796+98.13= 10+00"J"

PI 10+69.40"MB"

PI 9+26.43"J"

PI 797+03.46

PC 781+09.82

PT 789+80.86

SEE SHEET 4.19 MATCH LINE STA. 780+00

SEE SHEET 4.21 MATCH LINE STA. 807+00

STH 133

VILLAGE TOWN P.L.

BNSF RAILWAY COMPANY P.L.

MILL BRANCH LANE

JACK OAK RD.

PREVIOUS PROJECT 9536-C RAILROAD STATION MAP

QUARRY

SLOPE INTERCEPTS

TI-SLOPES 0.12 AC

TI-SLOPES 0.05 AC

TI-SLOPES 0.23 AC

SLOPE INTERCEPTS

H.E.-1.3T AC PLE-EMBANKMENT PURPOSES 1.44 AC

SEPTIC FIELD

GOV'T LOT 4

NE-SW

MS-MN

MN-MS

SE-NE

REVISION DATE NOV. 11, 2005 JUNE 5, 2007	DATE AUG. 27, 2004	SCALE, FEET 0 100 200	HWY: STH 133	STATE R/W PROJECT NUMBER 5205-03-23	PLAT SHEET NO: 4.20
	GRID FACTOR 0.99996		COUNTY: GRANT	CONSTRUCTION PROJECT NUMBER	PS&E SHEET E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

FILE NAME : C:\Faith\FY109841\RW\841rw420.dgn

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2191	258882.414	1708151.809
2192	258889.060	1708154.008

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM CHICAGO, BURLINGTON & QUINCY RAILROAD STATION MAP, DATED JUNE 30, 1917.

ALUMINUM MONUMENT
Y= 258143.31
X= 1708356.10

T 3 N R 5 W, 28

VILLAGE OF CASSVILLE
TOWN OF CASSVILLE
GOVT LOT 2
GOVT LOT 3
GOVT LOT 4

STH 133

MATCH LINE STA. 807+00 SEE SHEET 4.20
MATCH LINE STA. 829+00 SEE SHEET 4.22

N71°-41'-25"W 2646.47'
TI-SLOPES 0.23 AC
TI-SLOPES 0.26 AC
N71°-41'-25"W 500.00'
810+00 55.00'
N71°-41'-25"W 400.00'
814+00 55.00'
PLE-EMBANKMENT PURPOSES 1.44 AC
1964.74'
N69°-46'-52"W 300.17'
SLOPE INTERCEPTS
BNSF RAILWAY COMPANY
817+00 45.00'
N72°-24'-24"W 400.03'
821+00 50.00'
N71°-41'-37"W 2538.82'
N71°-41'-25"W 900.00'
825+00 50.00'
N00°-30'-11"W 25.11' R/W TO RL
827+00 2192 33.00' 2191 40.00'
N74°-33'-32"W 59.14'
574.08'
N71°-41'-25"W 2675.00'
N18°-18'-35"E 7.00'
636.59'
433.00'
96.41'
300.00'
825+00 733.00'
N71°-41'-12"W 3358.24'
1885.44'
N69°-32'-34"W 400.28'
822+00 45.00'
S18°-18'-35"W 5.52'
823+45 26.49' 32.00'
821+00 70.00'
N85°-43'-36"W 103.08'
825+99.07 65.00'
826+45 32.00'
825+70 46.00' 65.00'
N71°-41'-25"W 29.07'
N72°-36'-50"E 56.56'
N71°-41'-25"W 733.00'
N00°-30'-11"W 2689.87' TO R/W
STA. 824+32.29
N00°-30'-11"W 657.80' TO R/W
S18°-18'-35"W 20.00'
N71°-41'-25"W 370.00'
N00°-30'-11"W 27.98' R/W TO RL
809+00 70.00'
807+00 80.00'
811+00 60.00'
813+00 50.00'
817+00 55.00'
N74°-33'-10"W 200.25'
TI-SLOPES 0.09 AC
TI-SLOPES 0.73 AC
TI-SLOPES 0.11 AC
TI-SLOPES 0.08 AC
TI-SLOPES 0.03 AC
TI-SLOPES 0.02 AC
PLE RETAINING WALL 0.02 AC
PLE RETAINING WALL 0.01 AC
PLE RETAINING WALL 0.05 AC
SLOPE INTERCEPTS
H.E.-1.37 AC
SEPTIC FIELD AND MW
SIGN
INL

61 BNSF RAILWAY COMPANY
72 TDS-FARMERS TELEPHONE COMPANY PARCEL 61
73 BNSF RAILWAY COMPANY PARCEL 61
48 ROBERT J. & ROSE M. SCHNORRENBERG
49 ROBERT D. & GLORIA C. HUDSON
50 DAVID G. & MARY ANN ECKSTEIN
51 DAVID G. ECKSTEIN
52 DONALD T. RUSSELL
53 SUE MINOR MICHAEL F. WUNDERLIN
54 LACHLAN C. & KAREN L. HOLZWARTH
56 JEROME C. & SUSAN M. WAMSLEY
57 JEFFERY J. & MARY K. GLASS
DANNY R. & CINDY L. HERTRAMPF
71 SCENIC RIVERS ELECTRIC COOPERATIVE
EASEMENT RELEASE PARCELS 48, 49, 52 & 53
VOL. 1, P 27 NO DOCUMENT No.

SIGN NUMBER	SIGN OWNER
50-1	ANKER INN
52-1	RUSSELL
52-2	RUSSELL
52-3	RUSSELL
52-4	RUSSELL
52-5	RUSSELL

T 3 N R 5 W, 28, 21
2" IRON PIPE
Y= 261543.61
X= 1708326.24

SE-NW
GN

REVISION DATE
NOV. 11, 2005
JUNE 5, 2007

DATE AUG. 27, 2004
GRID FACTOR 0.99996

SCALE, FEET
0 100 200

HWY: STH 133
COUNTY: GRANT

STATE R/W PROJECT NUMBER 5205-03-23
CONSTRUCTION PROJECT NUMBER

PLAT SHEET NO: 4.21
PS&E SHEET E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE :

WISDOT/CADDS SHEET 75

NOTE:
RIGHT-OF-WAY POINT COORDINATES IN THIS TABLE ARE GROUND COORDINATES.

COORDINATE TABLE		
NUMBER	NORTHING	EASTING
2186	258991.531	1707873.629
2187	259459.922	1706458.710
2188	259738.421	1705617.419
2193	259729.415	1705614.438
4203	259296.783	1707111.518
4204	259302.877	1707113.534
4205	259497.689	1706524.807

EXISTING HIGHWAY R/W FOR STH 133 IS ESTABLISHED FROM CHICAGO, BURLINGTON & QUINCY RAILROAD STATION MAP, DATED JUNE 30, 1917.

4

4

GOVT LOT 2

VILLAGE OF CASSVILLE

(61) BNSF RAILWAY COMPANY

(72) TDS-FARMERS TELEPHONE COMPANY PARCEL 61

(73) BNSF RAILWAY COMPANY PARCEL 61

PLE-RETAINING WALL 0.05 AC

PLE-EMBANKMENT PURPOSES 1.44 AC

PLE-DRAINAGE 0.42 AC

H.E.-1.37 AC

H.E.-0.19 AC

830+45 26.53' 32.00'

830+00 50.00'

2186 829+98.38 23.80'

N70°-52'-19"W 350.04'

N71°-41'-37"W 2538.82'

N71°-41'-25"W 900.00'

833.50 45.00'

N72°-19'-37"W 450.03'

N71°-41'-01"W 1490.43'

844+88.81 23.62' 40.00' 53.30'

S18°-18'-33"W 13.30'

N71°-42'-15"W 2675.00'

N71°-42'-15"W 886.19'

838.00 50.00'

N70°-51'-31"W 688.88'

863+75 23.51' 33.00' 53.51'

574.08'

MATCH LINE STA. 829+00 SEE SHEET 4.21

TOWN OF CASSVILLE

VILLAGE OF CASSVILLE

BNSF RAILWAY COMPANY

S18°-18'-59"W 20.51'

S18°-18'-59"W 9.49'

855+00

N00°-30'-11"W 53.09' RW TO RW

645.00'

S18°-18'-35"W 5.47'

835+00

839+80

N 71°-41'-25" W

2187

2193

2188

N71°-41'-01"W 886.19'

656.00'

365.5'

STH 133

100'

733.00'

88.00'

P.L.

SEPTIC

1376.38'

N71°-41'-25"W 733.00'

TI-SLOPES 0.09 AC

(57) JEFFERY J. & MARY K. GLASS

832+00 40.00'

S86°-48'-46"W 95.51'

S18°-18'-35"W 6.42'

N72°-57'-08"W 317.88'

N71°-41'-25"W 620.12'

4205

DITCH

STIN

VILLAGE OF CASSVILLE

OKEY ST.

FOREST ST.

40'

844+37.92 33.00'

60'

INL

A/C

ALUMINUM MONUMENT
Y= 258143.31
X= 1708356.10

N40°-07'-42"W 82.15'

TI-SLOPES 0.08 AC

829+90 32.60'

830+60 75.00'

N71°-41'-25"W 51.13'

831+11.13 75.00'

(62) ANNE K. HOCHAUSEN TI-SLOPES 0.12 AC

TI-SLOPES 0.03 AC

835+00 40.00'

N71°-41'-25"W 300.00'

SHELDON J. RALPH

ROBERT B. & RAENETTE E. GLASS

S60°-25'-02"W 75.89'

SCENIC RIVERS ELECTRIC COOPERATIVE

CLARA E. MUMM REVOCABLE TRUST

838+17.80

4203 26.58'

4204 33.00'

N71°-41'-12"W 3358.24'

KENNETH B. & MARY PLOESSL

(58) MARK J. & KATHLEEN A. MEIER

(59) SHELDON J. RALPH

N00°-30'-11"W 2689.87' TO RW

R5W T3N 28

2" IRON PIPE
Y= 261543.61
X= 1708326.24

R5W T3N 28 21

TOWN

SE-NW

OF

CASSVILLE

GOVT LOT 1

GN

END RELOCATION ORDER
STA. 853+75
Y= 259750.36
X= 1706556.58

REVISION DATE NOV. 11, 2005 JUNE 5, 2007	DATE AUG. 27, 2004	SCALE, FEET 0 100 200	HWY: STH 133	STATE R/W PROJECT NUMBER 5205-03-23	PLAT SHEET NO: 4.22	
	GRID FACTOR 0.99996		COUNTY: GRANT	CONSTRUCTION PROJECT NUMBER	PS&E SHEET	E

PLOT DATE : 6/6/2007 PLOT BY : KL Engineering PLOT NAME : PLOT SCALE : WISDOT/CADDS SHEET 75