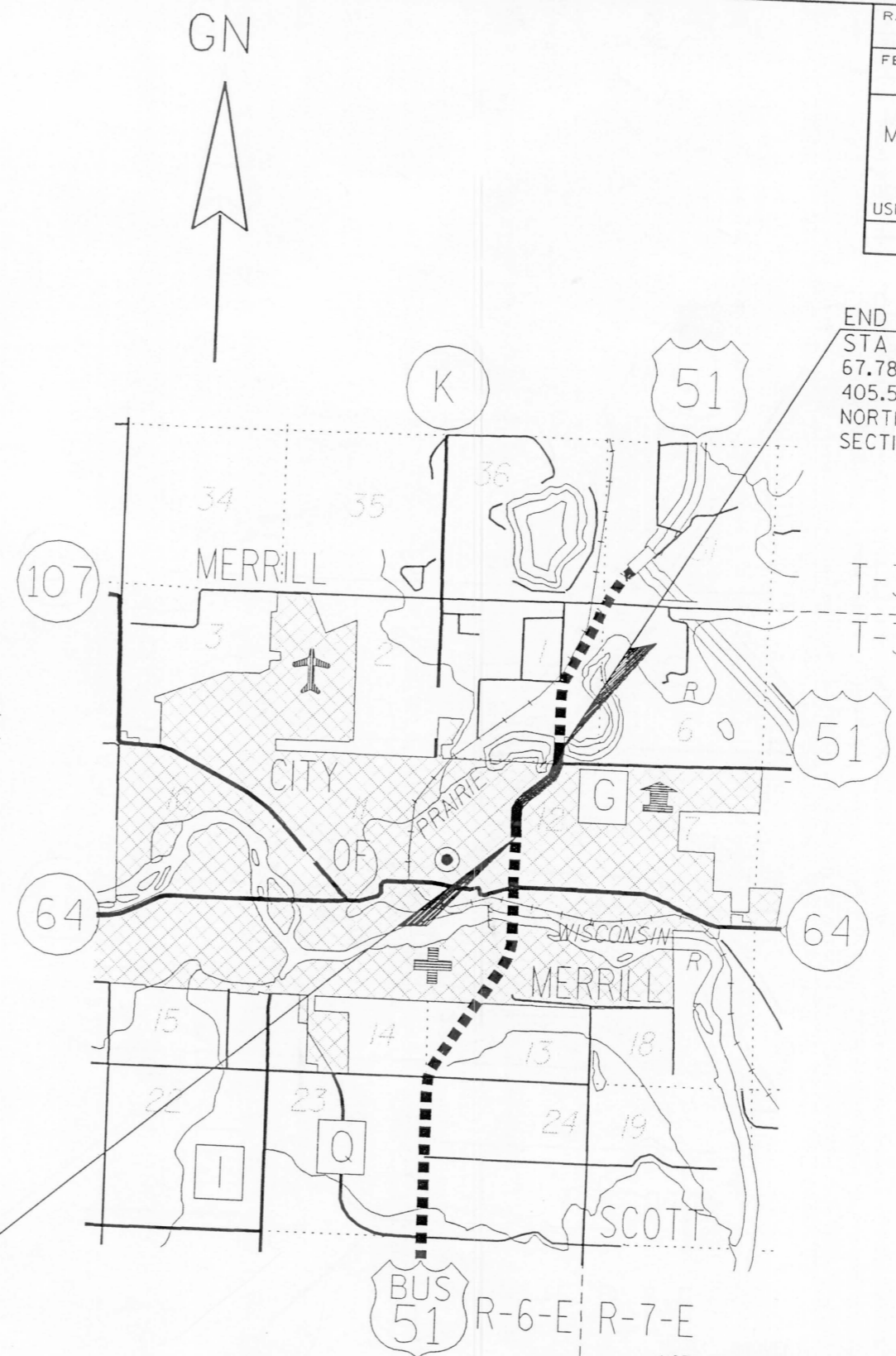


CONVENTIONAL SYMBOLS AND ABBREVIATIONS

STATE LINE	--- ---	SECTION CORNER		SIGNAL LIGHT	
COUNTY LINE	--- ---	NOTATION FOR COMBUSTIBLE FLUIDS		FOUNDATION OR RUIN	
TOWNSHIP AND RANGE LINES	--- ---	BRIDGE		BUILDING	
SECTION LINES	--- ---	STREAM OR RIVER		CEMETERY	
QUARTER LINE	--- ---	LAKE		R/W MONUMENT	
SIXTEENTH LINE	--- ---	CULVERT (BOX, PIPE OR CATTLE PASS)		NON-MONUMENTED R/W POINT	
NEW REFERENCE LINE	--- ---	RAIL LINE		IRON PIN	
EXISTING R/W LINE	--- ---	TREES (DECIDUOUS)		VALVE	
PROPERTY LINE	--- ---	TREES (CONIFEROUS)		WINDMILL	
CORPORATE LIMITS	--- ---	ENCROACHING SIGN		SILO, MANHOLE, VENT, SEPTIC VENT, WELL, ETC.	
LOT, TIE AND OTHER MINOR LINES	--- ---	POWER POLE		GAS PUMPS	
SLOPE INTERCEPTS	--- ---	TELEPHONE POLE		BUSHES	
UNDERGROUND FACILITY (GAS, TELEPHONE, ELECTRIC, ETC.)	--- ---	TELEPHONE PEDESTAL		WOODS	
FENCE	--- ---	NO ACCESS (BY ACQUISITION)		SIGN	
TEMPORARY LIMITED EASEMENT	--- ---	NO ACCESS (BY STATUTORY AUTHORITY)		ENCROACHING SIGN	
PERMANENT LIMITED EASEMENT	--- ---	NO ACCESS (BY PREVIOUS PROJECT)			
BEAM GUARD	--- ---				
TRANSMISSION TOWER AND LINE	--- ---				

R/W PROJECT NUMBER 9675-07-21	SHEET NUMBER 4.0	TOTAL SHEETS 9
FEDERAL PROJECT NUMBER		
PLAT OF RIGHT OF WAY REQUIRED FOR MAIN STREET-PRAIRIE RIVER BRIDGE CITY OF MERRILL		
USH BUSINESS 51		LINCOLN COUNTY



END RELOCATION ORDER  
 STA 4+880  
 67.787 METERS NORTH AND  
 405.593 METERS EAST OF THE  
 NORTH 1/4 CORNER OF  
 SECTION 12, T31N, R6E

BEGIN RELOCATION ORDER  
 STA 4+040  
 612.243 METERS SOUTH AND  
 1.726 METERS EAST OF THE  
 NORTH 1/4 CORNER OF  
 SECTION 12, T31N, R6E

APPROVED FOR  
 CITY OF MERRILL  
 DATE \_\_\_\_\_ MAYOR

APPROVED FOR  
 LINCOLN COUNTY  
 DATE \_\_\_\_\_ COUNTY HIGHWAY COMMISSIONER

PLAT PREPARED  
 BY  
**MEAD & HUNT, INC.**  
 CONSULTING ENGINEERS  
 MADISON, WISCONSIN

**DANIEL M. MURRAY**  
 S-1074  
 Monticello  
 WI  
 LAND SURVEYOR

*Daniel M. Murray 3/28/96*

STATE OF WISCONSIN  
 DEPARTMENT OF TRANSPORTATION

APPROVED FOR DISTRICT OFFICE:  
 DATE: \_\_\_\_\_

NOTES

COORDINATES AND BEARINGS ON THIS PLAT ARE ORIENTED TO THE WISCONSIN COORDINATE SYSTEM CENTRAL ZONE, NAD 83, 1991. 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 SHEETS.

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 HIGHWAYS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF PUBLIC RECORD.

DIMENSIONING FOR THE NEW RIGHT-OF-WAY IS MEASURED ALONG AND PERPENDICULAR TO THE NEW REFERENCE LINES.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:  
 WISC. HWY. COMM. PROJECTS U05-4(34) & F05-4(48),  
 STATE DIVISION JOB NO. 7034 AND IRON PINS LOCATED IN THE FIELD.

GOVERNMENT LAND LINES AND REFERENCE LINES ARE NOT COINCIDENTAL.

DISTANCES ALONG AND FROM GOVERNMENT LAND LINES ARE SHOWN AS "m'G".

METRIC/ENGLISH CONVERSION FACTOR = 3.280833333 FT/m

NOTE: MONUMENTATION OF THE RIGHT-OF-WAY SHOWN ON THIS PLAT MAY BE DONE BY OTHERS. MEAD & HUNT, INC. AND THE SURVEYOR, DANIEL M. MURRAY, ASSUME NO RESPONSIBILITY FOR THE PLACEMENT OF SAID MONUMENTS BY OTHERS.

# SCHEDULE OF LANDS & INTERESTS REQUIRED

AREAS SHOWN IN THE TOTAL AREA COLUMN MAY BE APPROXIMATE AND ARE DERIVED FROM TAX ROLLS OR OTHER AVAILABLE SOURCES AND MAY NOT INCLUDE LANDS OF THE OWNER WHICH ARE NOT CONTIGUOUS TO THE AREA TO BE ACQUIRED.

PARCEL	SHEET	OWNER (S)	TAX KEY NO.	INTEREST REQUIRED	TOTAL AREA	R/W AREA REQUIRED			TOTAL AREA REMAINING	TLE AREA
						NEW	EXISTING	TOTAL		
1	4.2	MUFFLERS UNLIMITED, INC.	34.000056.001.678.00.00	FEE & TLE	1318 m2 (14,188 SF)	39 m2 (420 SF)	---	39 m2 (420 SF)	1279 m2 (13,768 SF)	101 m2 (1087 SF)
2	4.2	GARY LEIDER	34.000056.001.690.00.00	FEE	1449 m2 (15,600 SF)	22 m2 (237 SF)	---	22 m2 (237 SF)	1427 m2 (15,363 SF)	---
3	4.2	MARGARET KOCH	34.000056.001.689.00.00	FEE & TLE	1060 m2 (11,412 SF)	32 m2 (344 SF)	---	32 m2 (344 SF)	1028 m2 (11,068 SF)	69 m2 (743 SF)
4	4.2	B & L ENTERPRISES, INC.	34.000056.001.701.00.00	FEE	1784 m2 (19,200 SF)	33 m2 (355 SF)	---	33 m2 (355 SF)	1751 m2 (18,845 SF)	---
5										32 m2 (344 SF)
6	4.2	MARGARET KOCH		TLE	---	---	---	---	---	62 m2 (667 SF)
7	4.2	DAVID E. & RUTH D. FREEBERG		TLE	---	---	---	---	---	22 m2 (237 SF)
8	4.2, 4.3	JAMES L., SR. & MARY ELLEN JACOBY		TLE	---	---	---	---	---	112 m2 (1206 SF)
9	4.2, 4.3	ADVANCE GROCERY SYSTEMS, INC.		TLE	---	---	---	---	---	93 m2 (1001 SF)
10										63 m2 (678 SF)
11	4.3	HERBERT & BEVERLY SCHIELKE		TLE	---	---	---	---	---	16 m2 (172 SF)
12	4.3	GREGORY J. & MARY A. AMENT		TLE	---	---	---	---	---	137 m2 (1475 SF)
13	4.3	ROBERT L. & JUDITH WEAVER		TLE	---	---	---	---	---	172 m2 (1851 SF)
14	4.3	BISHOP CARPETS, INC.								8 m2 (86 SF)
15										204 m2 (2196 SF)
16-A	4.3, 4.4	ROMAN L. & RUTH H. RADLINGER	34.000002.000.140.00.00	FEE & TLE	1297 m2 (13,961 SF)	28 m2 (301 SF)	---	28 m2 (301 SF)	1269 m2 (13,660 SF)	172 m2 (1851 SF)
16-B	4.4	ROMAN L. & RUTH H. RADLINGER	34.000002.000.142.00.00	FEE & TLE	827 m2 (8902 SF)	1 m2 (11 SF)	---	1 m2 (11 SF)	826 m2 (8891 SF)	8 m2 (86 SF)
17	4.3, 4.4	LINCOLN LANES, INC.		TLE	---	---	---	---	---	18 m2 (194 SF)
18	4.5	PATRICK W. BUCKETT		TLE	---	---	---	---	---	435 m2 (4682 SF)
19	4.4, 4.5	J.E. BRICKNER & JOSEPH BREAMAN								119 m2 (1281 SF)
20										125 m2 (1345 SF)
21	4.4	GORDON W. BRANDT		TLE	---	---	---	---	---	254 m2 (2734 SF)
22	4.4, 4.5	KIM M. SCHWARTZMAN & LAUREL L. STREICH		TLE	---	---	---	---	---	84 m2 (904 SF)
23	4.5	BRIAN M. & ROXANNE M. SLADEK	34.000002.000.152.02.00	FEE & TLE	3282 m2 (35,330 SF)	170 m2 (1830 SF)	---	170 m2 (1830 SF)	3112 m2 (33,500 SF)	254 m2 (2734 SF)
24	4.5, 4.6	CHRISTIAN SCIENCE SOCIETY OF MERRILL, WISCONSIN	34.000136.004.039.00.00	FEE & TLE	3131 m2 (33,700 SF)	39 m2 (420 SF)	---	39 m2 (420 SF)	3092 m2 (33,280 SF)	84 m2 (904 SF)
25										269 m2 (2895 SF)
26	4.5, 4.6	PAUL WAGNER	34.000002.000.147.01.00	FEE & TLE	6211 m2 (66,850 SF)	10 m2 (108 SF)	---	10 m2 (108 SF)	6201 m2 (66,742 SF)	212 m2 (2282 SF)
27	4.6	LARRY & PAULA JULY		TLE	---	---	---	---	---	38 m2 (409 SF)
28										70 m2 (753 SF)
29	4.6	BRAD A. & BARBARA H. MATTSON	14.013106.015.006.00.00	FEE & TLE	688 m2 (7405 SF)	34 m2 (366 SF)	---	34 m2 (366 SF)	654 m2 (7039 SF)	38 m2 (409 SF)
30										2810 m2 (30,244 SF)
31	4.6, 4.7	DENNIS & RACHEL SCHULT	14.013106.015.010.00.00	FEE & TLE	2833 m2 (30,492 SF)	23 m2 (248 SF)	---	23 m2 (248 SF)	2810 m2 (30,244 SF)	70 m2 (753 SF)
32										---
33										---
34	4.2, 4.5	WISCONSIN PUBLIC SERVICE CORP.		RELEASE OF RIGHTS	---	---	---	---	---	---
35										---

REVISION DATE

DATE

HWY: USH BUSINESS 51

FEDERAL PROJECT NO:

COUNTY: LINCOLN

STATE R/W PROJECT NO: 9675-07-21

SHEET NO: 4.1

M



**CURVE DATA**  
R/L BUS 51

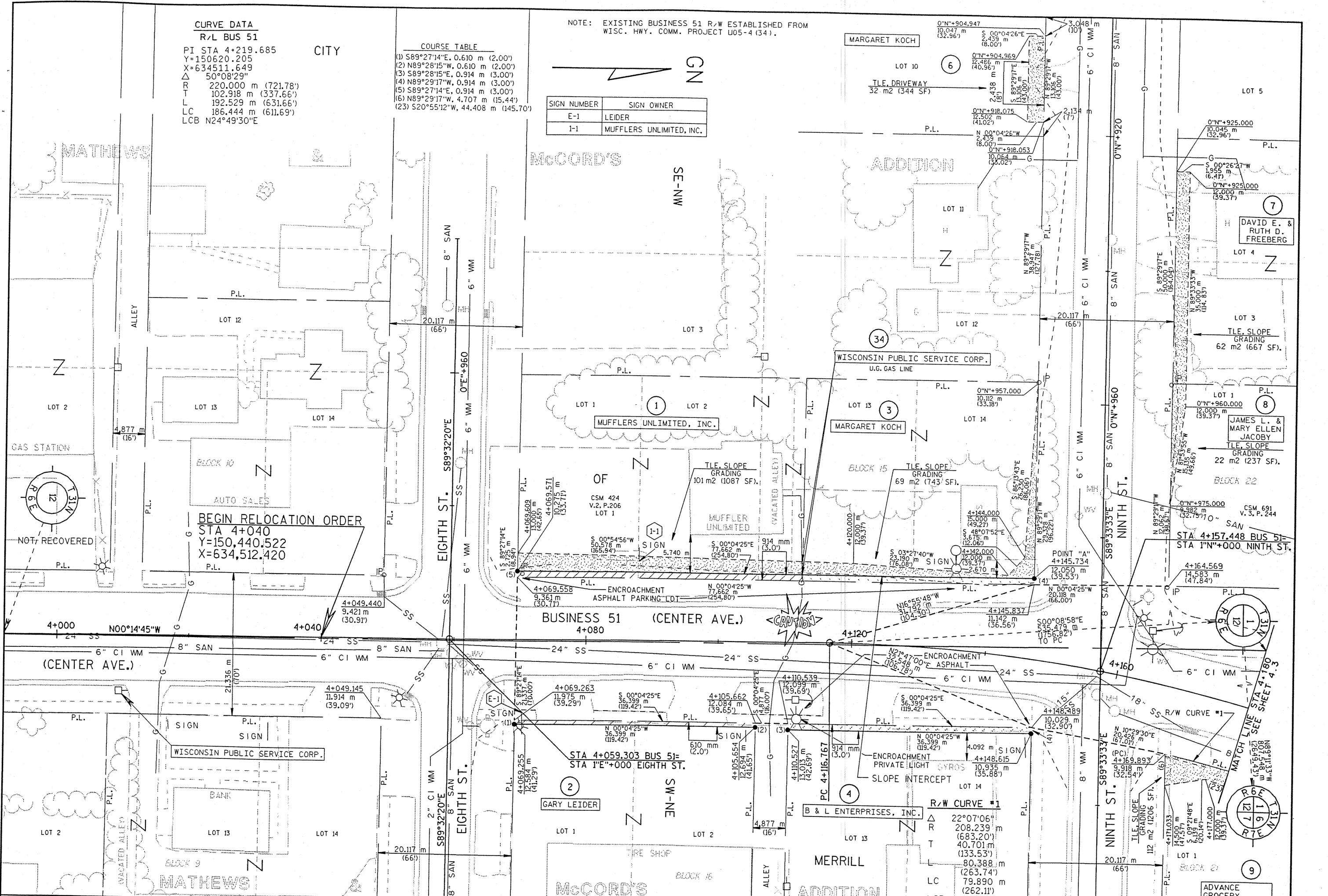
PI STA 4+219.685  
Y=150620.205  
X=634511.649  
Δ 50°08'29"  
R 220.000 m (721.78')  
T 102.918 m (337.66')  
L 192.529 m (631.66')  
LC 186.444 m (611.69')  
LCB N24°49'30"E

**COURSE TABLE**

(1) S89°27'14"E, 0.610 m (2.00')
(2) N89°28'15"W, 0.610 m (2.00')
(3) S89°28'15"E, 0.914 m (3.00')
(4) N89°29'17"W, 0.914 m (3.00')
(5) S89°27'14"E, 0.914 m (3.00')
(6) N89°29'17"W, 4.707 m (15.44')
(23) S20°55'12"W, 44.408 m (145.70')

NOTE: EXISTING BUSINESS 51 R/W ESTABLISHED FROM WISC. HWY. COMM. PROJECT U05-4 (34).

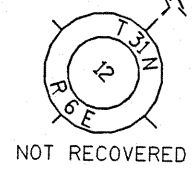
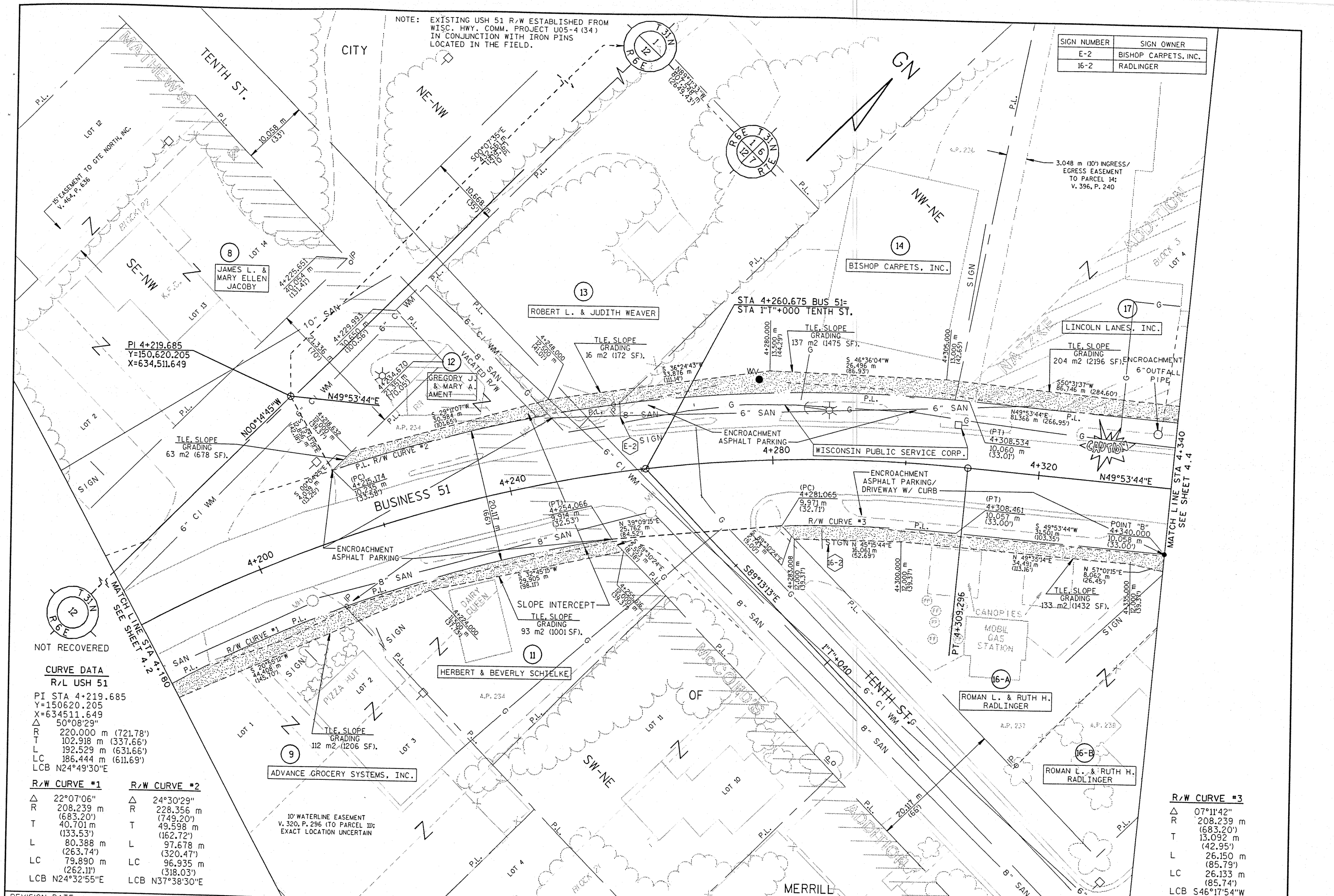
SIGN NUMBER	SIGN OWNER
E-1	LEIDER
I-1	MUFFLERS UNLIMITED, INC.



REVISION DATE	DATE	SCALE, METERS	HWY: USH BUSINESS 51	FEDERAL PROJECT NO:
	GRID FACTOR 1.0000	0 5 10 15 20 25	COUNTY: LINCOLN	STATE R/W PROJECT NO: 9675-07-21
				SHEET NO: 4.2

NOTE: EXISTING USH 51 R/W ESTABLISHED FROM WISC. HWY. COMM. PROJECT U05-4 (34) IN CONJUNCTION WITH IRON PINS LOCATED IN THE FIELD.

SIGN NUMBER	SIGN OWNER
E-2	BISHOP CARPETS, INC.
16-2	RADLINGER



**CURVE DATA**  
R/L USH 51

PI STA 4+219.685  
Y=150620.205  
X=634511.649  
Δ 50°08'29"  
R 220.000 m (721.78')  
T 102.918 m (337.66')  
L 192.529 m (631.66')  
LC 186.444 m (611.69')  
LCB N24°49'30"E

R/W CURVE #1	R/W CURVE #2
Δ 22°07'06"	Δ 24°30'29"
R 208.239 m (683.20')	R 228.356 m (749.20')
T 40.701 m (133.53')	T 49.598 m (162.72')
L 80.388 m (263.74')	L 97.678 m (320.47')
LC 79.890 m (262.11')	LC 96.935 m (318.03')
LCB N24°32'55"E	LCB N37°38'30"E

**R/W CURVE #3**

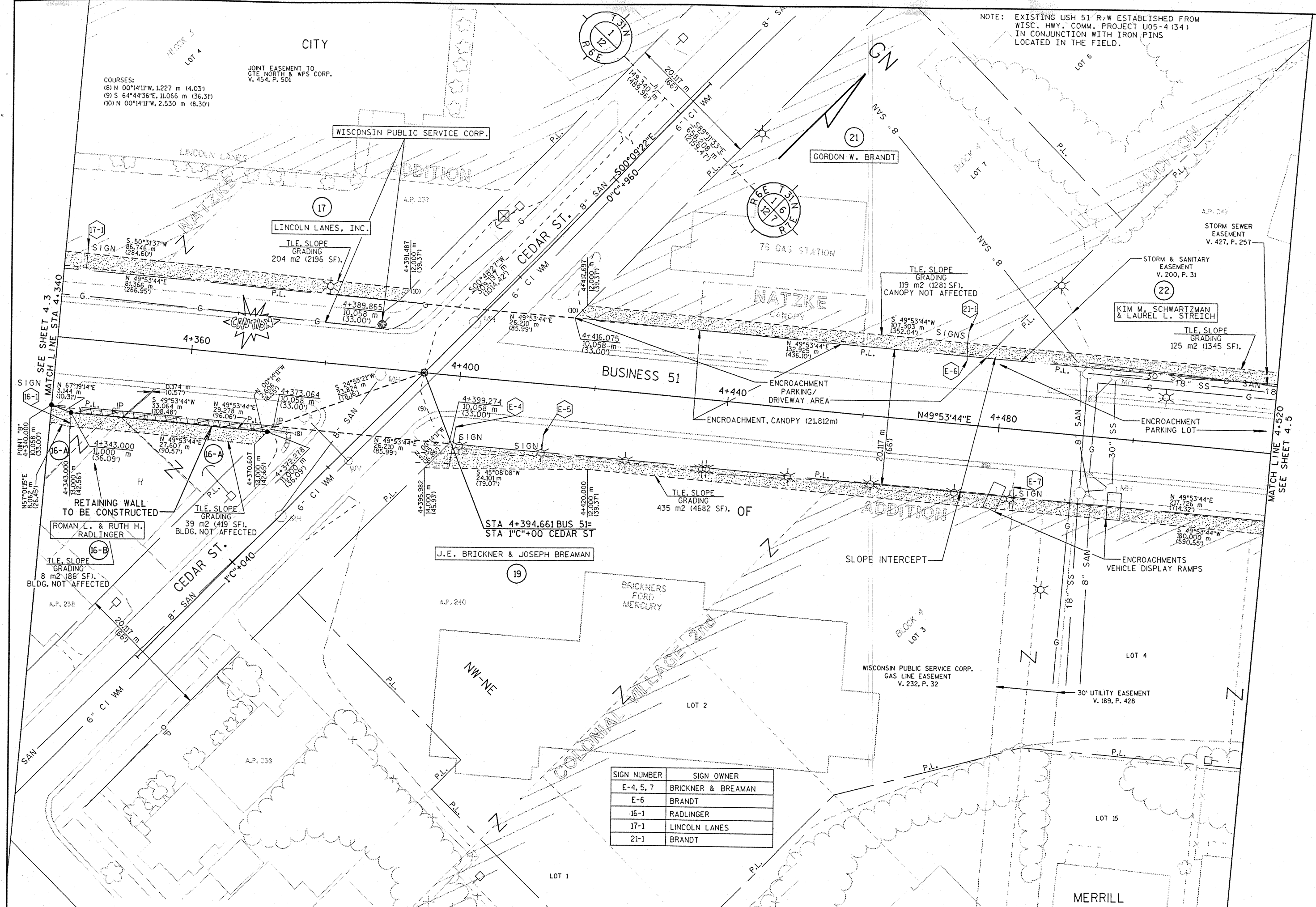
Δ 07°11'42"
R 208.239 m (683.20')
T 13.092 m (42.95')
L 26.150 m (85.79')
LC 26.133 m (85.74')
LCB S46°17'54"W

REVISION DATE	DATE	SCALE, METERS 0 5 10 15 20 25	HWY: USH BUSINESS 51	FEDERAL PROJECT NO:
	GRID FACTOR 1.0000		COUNTY: LINCOLN	STATE R/W PROJECT NO: 9675-07-21
c:\hwws\ush51\us51405.dan Mar. 28. 1996 11:10:58				SHEET NO: 4.3

NOTE: EXISTING USH 51 R/W ESTABLISHED FROM WISC. HWY. COMM. PROJECT U05-4 (34) IN CONJUNCTION WITH IRON PINS LOCATED IN THE FIELD.

COURSES:  
 (8) N 00°14'11"W, 1.227 m (4.03')  
 (9) S 64°44'36"E, 11.066 m (36.31')  
 (10) N 00°14'11"W, 2.530 m (8.30')

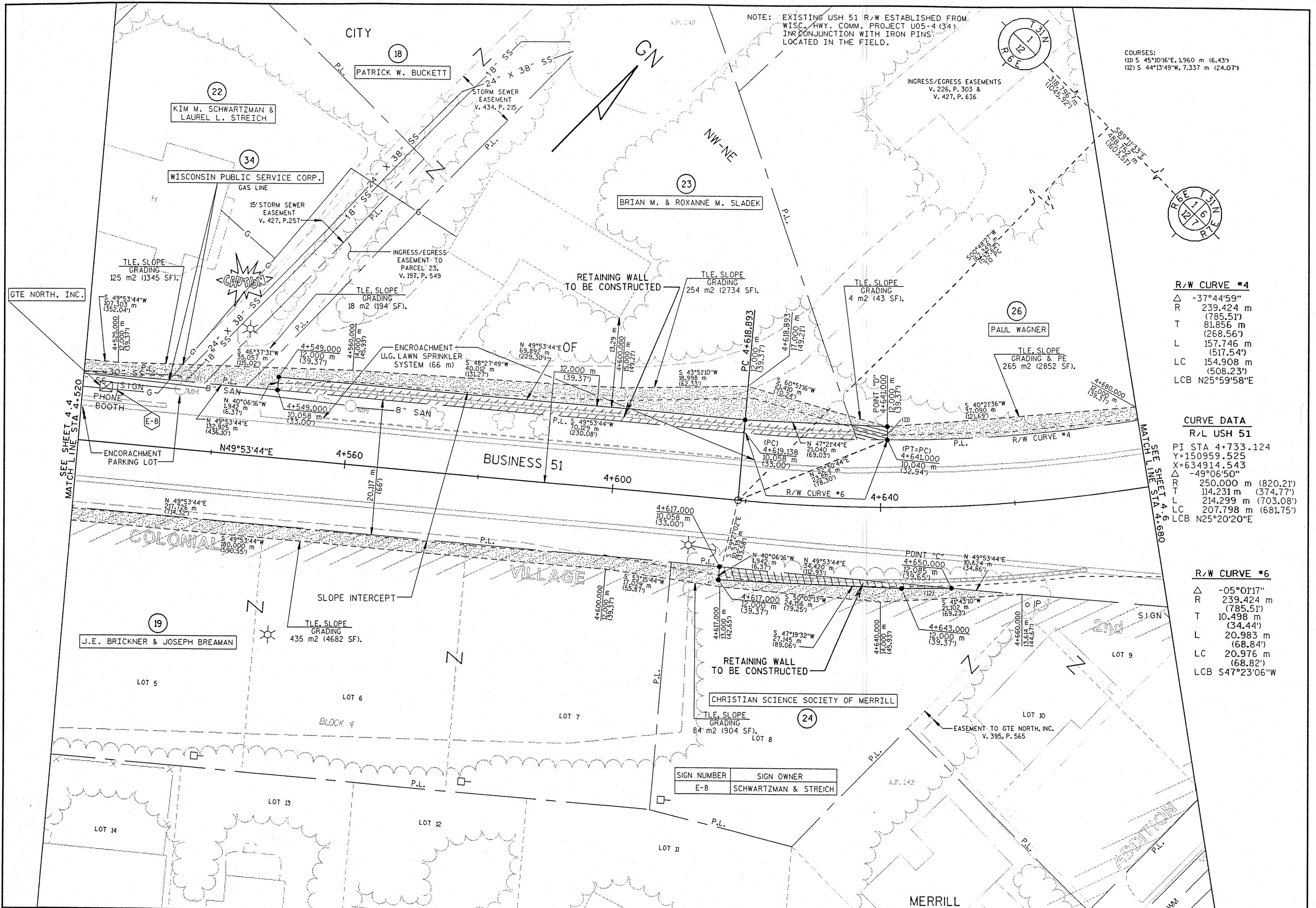
JOINT EASEMENT TO GTE NORTH & WPS CORP. V. 454, P. 501



SIGN NUMBER	SIGN OWNER
E-4, 5, 7	BRICKNER & BREAMAN
E-6	BRANDT
16-1	RADLINGER
17-1	LINCOLN LANES
21-1	BRANDT

REVISION DATE	DATE	SCALE, METERS	HWY: USH BUSINESS 51	FEDERAL PROJECT NO:
	GRID FACTOR 1.0000	0 5 10 15 20 25	COUNTY: LINCOLN	STATE R/W PROJECT NO: 9675-07-21
				SHEET NO: 4.4

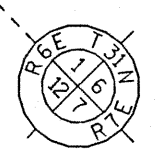




NOTE: EXISTING USH 51 R/W ESTABLISHED FROM WISC. HWY. COMM. PROJECT U05-4 (34) IN CONJUNCTION WITH IRON PINS LOCATED IN THE FIELD.

COURSES:  
 (1) S 45°10'16"E, 1.960 m (6.43')  
 (2) S 44°13'49"W, 7.337 m (24.07')

INGRESS/EGRESS EASEMENTS  
 V. 226, P. 303 &  
 V. 427, P. 636



**R/W CURVE #4**

Δ	-37°44'59"
R	239.424 m (785.51')
T	81.856 m (268.56')
L	157.746 m (517.54')
LC	154.908 m (508.23')
LCB	N25°59'58"E

**CURVE DATA**  
**R/L USH 51**

PI STA	4+733.124
Y	150959.525
X	634914.543
Δ	-49°06'50"
R	250.000 m (820.21')
T	114.231 m (374.77')
L	214.299 m (703.08')
LC	207.798 m (681.75')
LCB	N25°20'20"E

**R/W CURVE #6**

Δ	-05°01'17"
R	239.424 m (785.51')
T	10.498 m (34.44')
L	20.983 m (68.84')
LC	20.976 m (68.82')
LCB	S47°23'06"W

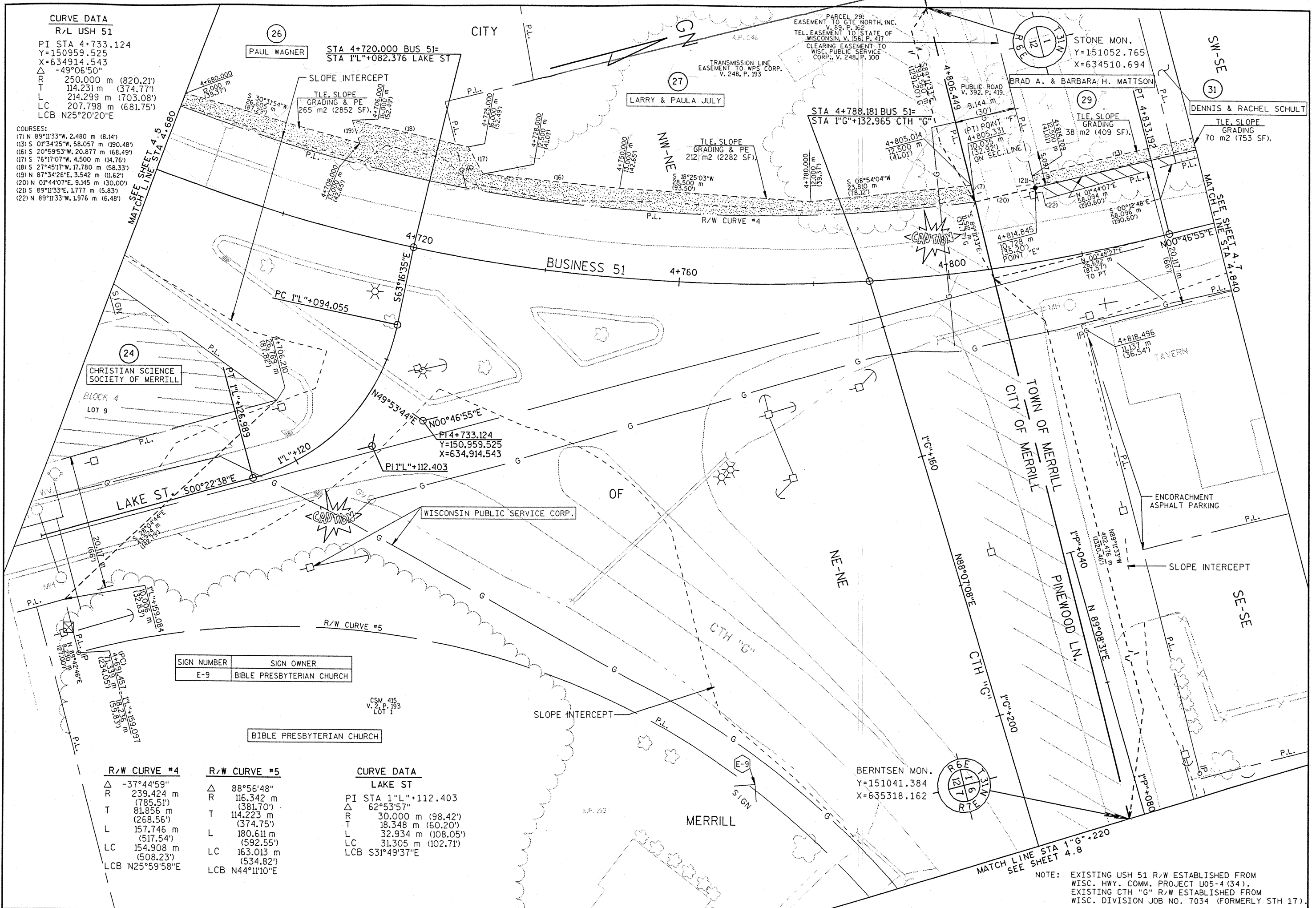
SIGN NUMBER	SIGN OWNER
E-8	SCHWARTZMAN & STREICH

REVISION DATE	DATE	SCALE, METERS	HWY: USH BUSINESS 51	FEDERAL PROJECT NO:	
	GRID FACTOR 1.0000		COUNTY: LINCOLN	STATE R/W PROJECT NO: 9675-07-21	SHEET NO: 4.5

**CURVE DATA**  
R/L USH 51

PI STA 4+733.124  
Y=150959.525  
X=634914.543  
Δ -49°06'50"  
R 250.000 m (820.21')  
T 114.231 m (374.77')  
L 214.299 m (703.08')  
LC 207.798 m (681.75')  
LCB N25°20'20"E

**COURSES:**  
(7) N 89°11'33"W, 2.480 m (8.14')  
(13) S 01°34'25"W, 58.057 m (190.48')  
(16) S 20°59'53"W, 20.877 m (68.49')  
(17) S 76°17'07"W, 4.500 m (14.76')  
(18) S 27°45'17"W, 17.780 m (58.33')  
(19) N 87°34'26"E, 3.542 m (11.62')  
(20) N 01°44'07"E, 9.145 m (30.00')  
(21) S 89°11'33"E, 1.777 m (5.83')  
(22) N 89°11'33"W, 1.976 m (6.48')



SIGN NUMBER	SIGN OWNER
E-9	BIBLE PRESBYTERIAN CHURCH

R/W CURVE #4		R/W CURVE #5	
Δ	-37°44'59"	Δ	88°56'48"
R	239.424 m (785.51')	R	116.342 m (381.70')
T	81.856 m (268.56')	T	114.223 m (374.75')
L	157.746 m (517.54')	L	180.611 m (592.55')
LC	154.908 m (508.23')	LC	163.013 m (534.82')
LCB	N25°59'58"E	LCB	N44°11'10"E

**CURVE DATA**  
**LAKE ST**

PI STA 1"L"+112.403  
Δ 62°53'57"  
R 30.000 m (98.42')  
T 18.348 m (60.20')  
L 32.934 m (108.05')  
LC 31.305 m (102.71')  
LCB S31°49'37"E

REVISION DATE	DATE	SCALE, METERS	HWY: USH BUSINESS 51	FEDERAL PROJECT NO:
	GRID FACTOR 1.0000	0 5 10 15 20 25	COUNTY: LINCOLN	STATE R/W PROJECT NO: 9675-07-21
				SHEET NO: 4.6

NOTE: EXISTING USH 51 R/W ESTABLISHED FROM WISC. HWY. COMM. PROJECT U05-4 (34). EXISTING CTH "G" R/W ESTABLISHED FROM WISC. DIVISION JOB NO. 7034 (FORMERLY STH 17).

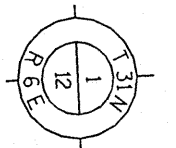
NOTE: EXISTING USH 51 R/W ESTABLISHED FROM WISC. HWY. COMM. PROJECT F05-4 (48).

COURSES:  
(14) S 89°47'12"W, 1.942 m (6.37')

31  
DENNIS & RACHEL SCHULT

EASEMENT TO GTE NORTH, INC.  
V. 89, P. 162  
TELEPHONE EASEMENT TO STATE OF WISCONSIN, V. 156, P. 417  
CLEARING EASEMENT TO WISC. PUBLIC SERVICE CORP., V. 248, P. 100

END RELOCATION ORDER  
STA 4+880  
Y=151,120.552  
X=634,916.287



TLE. SLOPE GRADING  
70 m2 (753 SF)

PI 4+853.861  
Y=151,094.414  
X=634,916.384

S 01°34'25"W  
58.057 m (190.48')

N 0°44'07"E  
58.094 m (190.60')

4+873.912  
15.240 m (50.00')

S 00°12'48"E  
58.096 m (190.60')

4+873.912  
10.058 m (33.00')

N00°46'55"E

4+880

BUSINESS 51

4+920 N00°12'48"W

4+960

MATCH LINE STA 4+840  
SEE SHEET 4.6

N00°48'27"E  
47.336 m (155.30')

S89°11'33"E  
589.113 m (1932.49')

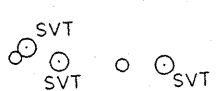
N00°46'55"E  
402.485 m (1320.49')

N00°46'55"E  
402.485 m (1320.49')

N00°46'55"E  
402.485 m (1320.49')

N00°46'55"E  
402.485 m (1320.49')

SEPTIC CLEAN-OUT (TYP.)



4+874.723  
10.058 m (33.00')

4+876.239  
15.240 m (50.00')

WISCONSIN PUBLIC SERVICE CORP.

4+960.780  
24.384 m (80.00')

5+062.889  
18.288 m (60.00')

4+960.780  
24.384 m (80.00')

5+086.968  
15.240 m (50.00')

RIVER

PRAIRIE

SW-SE

SE-SE

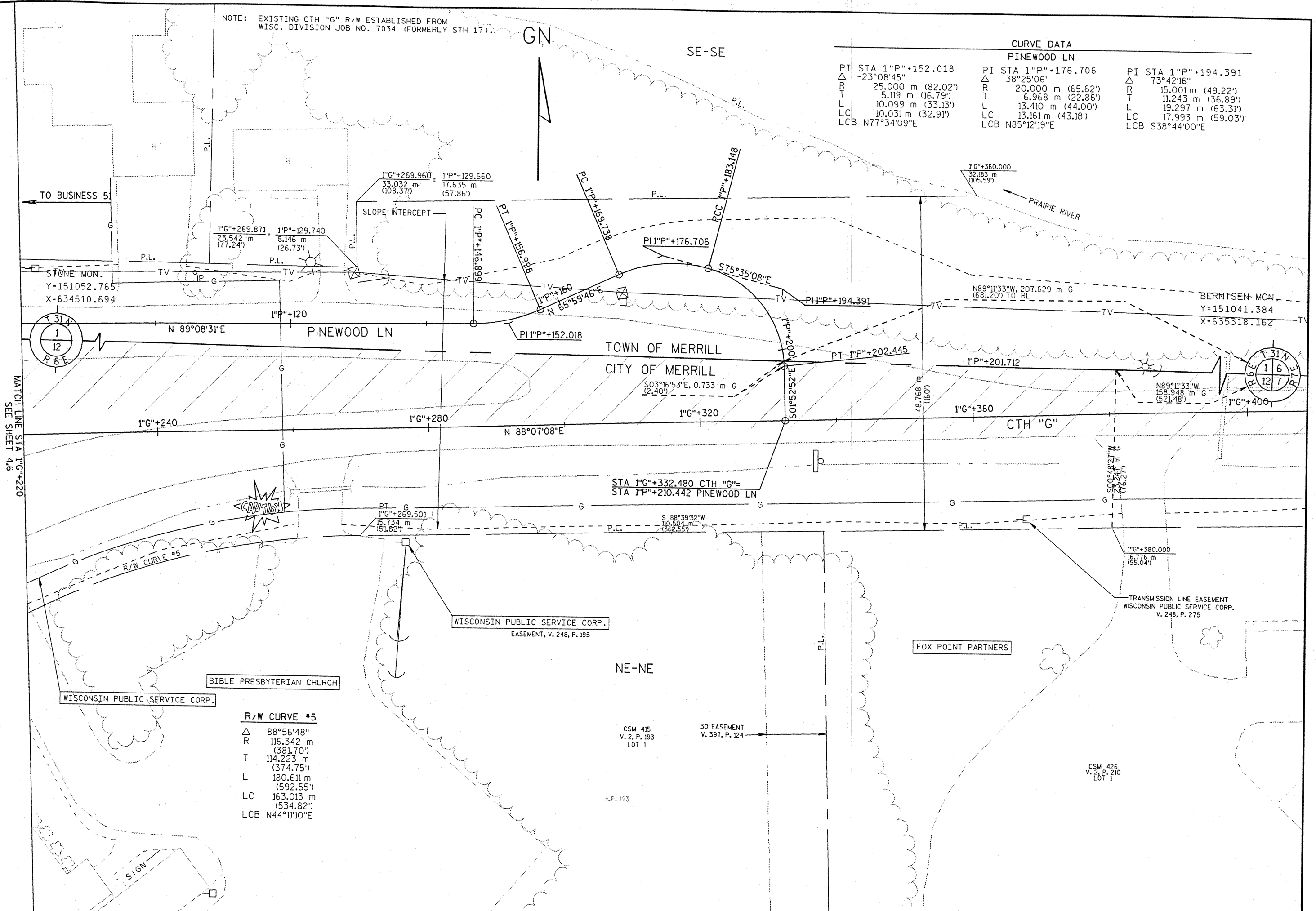
MERRILL

REVISION DATE	DATE	SCALE, METERS 0 5 10 15 20 25	HWY: USH BUSINESS 51	FEDERAL PROJECT NO:	
	GRID FACTOR 1.0000		COUNTY: LINCOLN	STATE R/W PROJECT NO: 9675-07-21	SHEET NO: 4.7



NOTE: EXISTING CTH "G" R/W ESTABLISHED FROM WISC. DIVISION JOB NO. 7034 (FORMERLY STH 17).

CURVE DATA		
PINEWOOD LN		
PI STA 1"P"+152.018	PI STA 1"P"+176.706	PI STA 1"P"+194.391
Δ -23°08'45"	Δ 38°25'06"	Δ 73°42'16"
R 25.000 m (82.02')	R 20.000 m (65.62')	R 15.001 m (49.22')
T 5.119 m (16.79')	T 6.968 m (22.86')	T 11.243 m (36.89')
L 10.099 m (33.13')	L 13.410 m (44.00')	L 19.297 m (63.31')
LC 10.031 m (32.91')	LC 13.161 m (43.18')	LC 17.993 m (59.03')
LCB N77°34'09"E	LCB N85°12'19"E	LCB S38°44'00"E



**R/W CURVE #5**

Δ	88°56'48"
R	116.342 m (381.70')
T	114.223 m (374.75')
L	180.611 m (592.55')
LC	163.013 m (534.82')
LCB	N44°11'10"E

MATCH LINE STA 1"G"+220 SEE SHEET 4.6

REVISION DATE	DATE	SCALE, METERS	HWY: USH BUSINESS 51	FEDERAL PROJECT NO:	
	GRID FACTOR 1.0000	0 5 10 15 20 25	COUNTY: LINCOLN	STATE R/W PROJECT NO: 9675-07-21	SHEET NO: 4.8