

1176-01-70

INDEX OF SHEETS

Sheet No.	Title
1	
2 - 2.18	Typical Sections and Details
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3A - 3D	Miscellaneous Quantities
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-	Structure Plans
9 - 9.9	Computer Earthwork Data
9.10 - 9.68	Cross Sections

TOTAL SHEETS = 145



DESIGN DESIGNATION

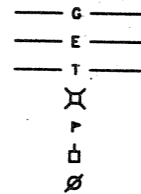
A.D.T. (1996)	=	10,025
A.D.T. (2016)	=	13,050
D.H.V. (2016)	=	2,620
D.	=	60-40
T.	=	15%
DESIGN SPEED	=	70 mph
ESALS	=	N/A

CONVENTIONAL SIGNS

COUNTY LINE	
CORPORATE LIMITS	
PROPERTY LINE	
LOT LINE	
LIMITED EASEMENT	
EXISTING RIGHT OF WAY	
PROPOSED OR NEW R/W LINE	
SURVEY LINE	
SLOPE INTERCEPT	
ORIGINAL GROUND	
MARSH OR ROCK PROFILE	
EXISTING CULVERT	
PROPOSED CULVERT (Box or Pipe)	
CULVERT (Profile View)	

COMBUSTIBLE FLUIDS

UNDERGROUND UTILITIES	
GAS	
ELECTRIC	
TELEPHONE OR TELEGRAPH	
SERVICE PEDESTAL	
CABLE MARKER	
POWER POLE	
TELEPHONE POLE	
RAILROAD	
MARSH AREA	
WOODED OR SHRUB AREA	



STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
PLAN OF PROPOSED IMPROVEMENT
MERRILL - C.T.H. "S"
B51 INTERCHANGE - LINCOLN DRIVE
U.S.H. 51
LINCOLN COUNTY

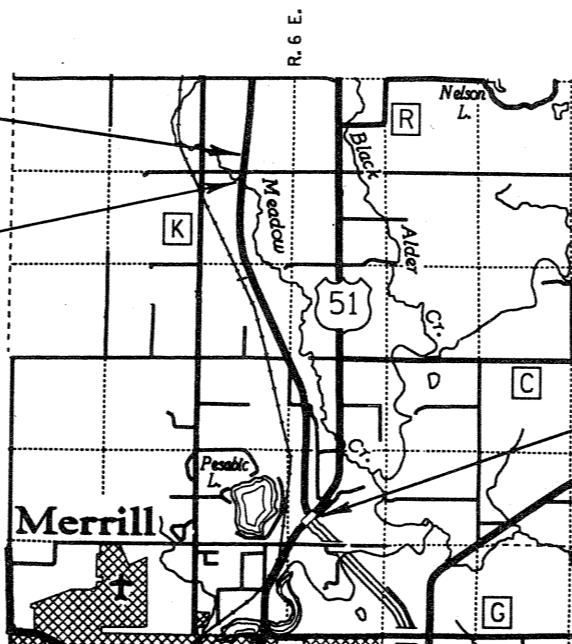
STATE PROJECT NUMBER
1176-01-70

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1176-01-70	NH 05 (79)	1



END PROJECT
STA. 645+00(NB)

B-35-119
STA. 637+80



BEGIN PROJECT
STA. 444+50(NB)
X = 2,085,478.248
Y = 502,971.673

LAYOUT
SCALE 0 1 MI.

TOTAL NET LENGTH OF CENTERLINE = 3.797 MI.

COORDINATES ON THIS PLAN ARE REFERENCED WISCONSIN COORDINATE SYSTEM, NORTH ZONE.

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	JACK WALLIN
Designer	RICHARD A. SIMON
District Examiner	BROCK A. GEHRIG
District Supervisor	MARVIN N. LASPA
Proj. Dev. Engineer	
C.O. Examiner	JANE E. GOODMAN

APPROVED FOR DISTRICT OFFICE

DATE: 4/26/94 *Cherry E. Dandy* (Signature)

AUTHORIZED FOR CENTRAL OFFICE DESIGN

DATE: 6/13/94 *Robert W. Dwyer* (Signature)

R/W PROJECT NUMBER 1176-01-24	SHEET NUMBER 4.0	TOTAL SHEETS 28
FEDERAL PROJECT NUMBER		
PLAT OF RIGHT OF WAY REQUIRED FOR MERRILL - C.T.H. "S" MERRILL - IRMA		
U.S.H. 51		LINCOLN COUNTY

1176-1-70

4

CONVENTIONAL SIGNS AND ABBREVIATIONS

TOWNSHIP AND RANGE LINES	----	AC.	ACRES
SECTION LINE	----	AVE.	AVENUE
QUARTER LINE	----	B.	BARN
SIXTEENTH LINE	----	C.	CABIN
NEW CENTERLINE	—●—	C.T.H.	COUNTY TRUNK HIGHWAY
NEW R/W LINE	—○—	D.	DEGREE OF CURVE
EXISTING R/W LINE	—○—	F.C.L.	FOREST CROP LAND
PROPERTY LINE, P.L.	----	G.	GARAGE
CORPORATE LIMITS	////	GN	GRID NORTH
SLOPE INTERCEPTS	~	H.	HOUSE
P.L.E. PERMANENT LIMITED EASEMENT	////	I.P.	IRON PIPE
T.L.E. TEMPORARY LIMITED EASEMENT	////	L.	LENGTH OF CURVE
CATTLE PASS	—	M.F.L.	MANAGED FOREST LAND
WELL	○	M.H.	MOBILE HOME
STONE MONUMENT	■	MI.	MILE
IRON PIPE	○	N.E.	NORTHEAST
R/W MONUMENT	○	N.W.	NORTHWEST
R/W POINT	○	P.	PAGE
		P.C.	POINT OF CURVATURE
		P.I.	POINT OF INTERSECTION
		P.T.	POINT OF TANGENCY
		P.O.C.	POINT ON CURVE
		P.O.T.	POINT ON TANGENT
		R.	RADIUS
		S.	SHED
		S.E.	SOUTHEAST
		S.W.	SOUTHWEST
		S.T.H.	STATE TRUNK HIGHWAY
		T.	TANGENT LENGTH OF CURVE
		U.S.F.S.	UNITED STATES FOREST SERVICE
		U.S.A.	UNITED STATES OF AMERICA
		V.	VOLUME
		A.P.	ACCESS POINT
		C.S.M.	CERTIFIED SURVEY MAP

COMPENSABLE NON-COMPENSABLE

POWER POLE	■	□
TELEPHONE POLE	■	□
SIGN	■	□
TELEPHONE PEDESTAL,	■	□
UNDERGROUND CABLE	■	□
LIGHT POLE W/ MAST ARM	■	□

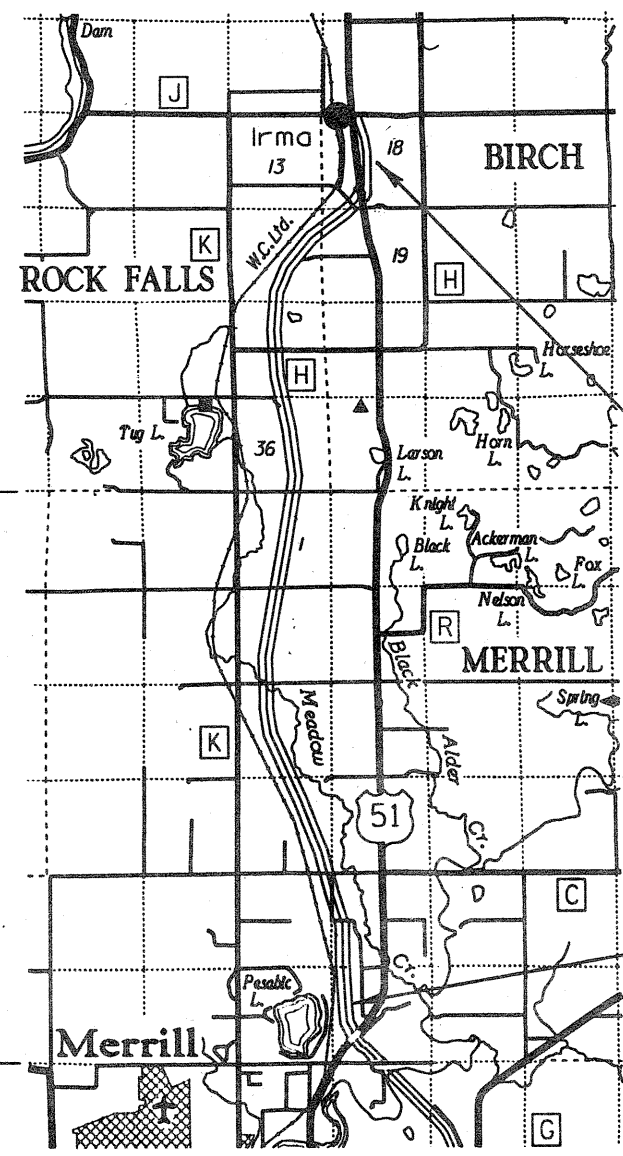
NO ACCESS (BY ACQUISITION)	
NO ACCESS (BY STATUTORY AUTHORITY)	○○○○○○○○
NO ACCESS (BY PREVIOUS PROJECT)	◆◆◆◆◆

NOTES

COORDINATES AND BEARINGS ON THIS PLAT ARE ORIENTED TO THE WISCONSIN COORDINATE SYSTEM CENTRAL ZONE. ALL PLAT DISTANCES ARE GRID LENGTH AND MAY BE CONVERTED TO GROUND LENGTH BY MULTIPLYING THE DISTANCE BY THE GRID FACTOR PROVIDED ON THE DETAIL SHEETS.

RIGHT OF WAY MONUMENTS ARE TYPE II 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 RECORD.



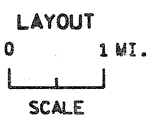
END RELOCATION ORDER

2,724.32 FEET NORTH OF AND 1,026.08 FEET WEST OF THE SOUTH QUARTER CORNER OF SECTION 18, T. 33 N., R. 7 E.

BEGIN RELOCATION ORDER

1,277.66 FEET NORTH OF AND 667.17 FEET EAST OF THE WEST QUARTER CORNER OF SECTION 31, T. 32 N., R. 7 E.

GN



TOTAL NET LENGTH OF CENTERLINE = 9.242 MI.

REVISION DATE 6-15-93 11-22-93 3-4-94 N.C.	STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION
APPROVED:	
DATE: 3-25-93	<i>James D. Stronker</i> DISTRICT DIRECTOR

SCHEDULE OF LANDS & INTERESTS REQUIRED

AREAS SHOWN IN THE TOTAL ACRES 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.

REVISION DATE
6-15-93
11-22-93
3-4-94

ROUTE COUNTY DATE
U.S.H. 51 LINCOLN 3-25-93

R/W PROJECT NUMBER 1176-01-24	SHEET NUMBER 4.1
FEDERAL PROJECT NUMBER 1176-1-10	

PARCEL NUMBER	SHEET NUMBER	OWNER'S NAME	INTEREST REQUIRED	TOTAL ACRES	R/W NEW	ACRES EXISTING	REQUIRED TOTAL	TOTAL REMAINING ACRES	T.L.E. ACRES	P.L.E. ACRES
1	4.4 & 4.5	JOHN W. & BARBARA G. ERICKSON, SR.	FEE	187.55	128.40	1.48	129.88	57.67	-	-
2	4.6	KENNETH & LAVERNE MALESKE, ET AL	FEE	114.51	10.94	1.06	12.00	102.51	-	-
3	4.6 - 4.7	TERRY NESS	FEE, ACCESS RIGHTS	187.86	13.93	2.71	16.64	171.22	-	-
4	4.6 & 4.7	THEODORE & MONICA LEY	FEE, ACCESS RIGHTS	44.92	1.43	0.95	2.38	42.54	-	-
5	4.7	JOHN C. & SONYA F. YELLSTROM	FEE & T.L.E.	1.09	0.05	0.10	0.15	0.94	0.07	-
6	4.7 - 4.9	LARRY & LAVONNE GUSTAVSON	FEE & ACCESS RIGHTS	232.56	28.56	1.91	30.47	202.09	-	-
7	4.9	RAYMOND W. & KATHERINE P. LAU	FEE	112.22	25.85	0.00	25.85	86.37	-	-
8	4.10 - 4.12	EDWARD C. & MARJORIE M. PRIEBE	FEE	135.00	12.60	0.57	13.17	121.83	-	-
9	4.10	DENNIS & JOANNE BRICKO	FEE	79.00	2.42	0.00	2.42	76.58	-	-
10	4.10	LYLE M. & BARBARA BRICKO	FEE	72.72	10.23	0.00	10.23	62.49	-	-
11	4.11 - 4.13	ROGER E. & SANDRA J. MONTI	FEE, ACCESS RIGHTS & T.L.E.	218.94	39.12	1.50	40.62	178.32	0.09	-
12	4.11 & 4.12	DAVID H. & SUE ANN HYER	FEE	1.00	1.00	0.00	1.00	0.00	-	-
13	4.11 & 4.12	MYRON W. PRIEBE	FEE, ACCESS RIGHTS	5.00	0.38	0.00	0.38	4.62	-	-
14	4.12 & 4.13	REX & SHELLEY RICHARD	FEE & ACCESS RIGHTS	40.00	0.90	0.57	1.47	38.53	-	-
15	4.12	EDWARD & STELLA SCHOERNER	FEE	80.00	0.32	0.34	0.66	79.34	-	-
16	4.12	LOUIS A. & HARRIET J. ELLENBECKER	FEE	80.00	0.32	0.34	0.66	79.34	-	-
17	4.5 & 4.13	LINCOLN COUNTY	FEE	2.94	1.71	0.00	1.71	1.23	-	-
18	4.14 & 4.15	ARNOLD & CAROL J. WYLAND, JR.	FEE	119.50	36.75	0.82	37.57	81.93	-	-
19	4.15	VALERIA R. KASPER	FEE	80.00	2.65	0.00	2.65	77.35	-	-
20	4.15	ROBERT L. RICCI & WILLIAM R. ANDERSON	FEE	80.00	10.22	0.00	10.22	69.78	-	-
21	4.16	ROBERT L. & PATRICIA K. RICCI	FEE	81.56	12.48	0.23	12.71	68.85	-	-
22	4.16	ALLAN J. & DOROTHY J. LOKEMOEN	FEE	143.76	13.32	0.23	13.55	130.21	-	-
23	4.17	THOMAS L. & JOYCE A. STRICK	FEE	170.00	24.75	0.46	25.21	144.79	-	-
24	4.18	CHARLES M. & KAY GEISS	FEE	40.00	12.37	0.00	12.37	27.63	-	-
25	4.18	CHARLES & ELAINE GEISS	FEE	80.00	11.92	0.00	11.92	68.08	-	-

56,57,58,59,60

22

LEVELS ON - 1

SCHEDULE OF LANDS & INTERESTS REQUIRED

AREAS SHOWN IN THE TOTAL ACRES 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.

REVISION DATE
6-15-93
11-22-93
3-4-94

ROUTE COUNTY DATE
U.S.H. 51 LINCOLN 3-25-93

R/W PROJECT NUMBER	1176-01-24	SHEET NUMBER
FEDERAL PROJECT NUMBER		
	1176-1-70	42

NUMBER PARCEL	NUMBER SHEET	OWNER'S NAME	REQUIRED INTEREST	ACRES TOTAL	NEW R/W	EXISTING ACRES	TOTAL REQUIRED	ACRES REMAINING	ACRES T.L.E.	ACRES P.L.E.
26	4.18 & 4.19	TOWN OF ROCK FALLS	FEE	2.00	0.62	0.00	0.62	1.38	-	-
27	4.19	DIETER NICKEL	FEE	160.00	11.55	0.00	11.55	148.45	-	-
28	4.19	DAVID J. & DIANA L. HANKE	FEE & ACCESS RIGHTS	80.00	12.52	0.76	13.28	66.72	-	-
29	4.20	RAMLOW JOINT REVOCABLE TRUST C/O DONALD E. & ALICE RAMLOW	FEE & ACCESS RIGHTS	155.15	25.15	0.00	25.15	130.00	-	-
30	4.21	ROSWELL P. NELSON, ET AL	FEE	80.00	12.84	0.00	12.84	67.16	-	-
31	4.21	DONALD HOFFMAN	FEE	40.00	9.87	0.00	9.87	30.13	-	-
32	4.21 & 4.22	CATHERINE A. GANTNER	FEE	40.00	5.74	0.00	5.74	34.26	-	-
33	4.22	ROY & SANDY HOFFMAN	FEE	76.00	12.33	0.00	12.33	63.67	-	-
34	4.23 - 4.25	ROGER & NORMA HENKE	FEE & ACCESS RIGHTS	98.25	26.33	0.00	26.33	71.92	-	-
35	4.24	DAVID R. LAEHN	FEE & ACCESS RIGHTS	18.00	10.03	0.00	10.03	7.97	-	-
36	4.24	MICHAEL C. BERENS	FEE & ACCESS RIGHTS	22.00	3.33	0.00	3.33	18.67	-	-
37	4.25 & 4.26	LAWRENCE & BEATRICE LEBAL	FEE & ACCESS RIGHTS	39.00	9.38	0.00	9.38	29.62	-	-
38	4.24 - 4.26	DAVID J. & MARLENE S. FOX	FEE & ACCESS RIGHTS	46.00	3.02	0.00	3.02	42.98	-	-
39	4.25 & 4.26	GRACE BAPTIST CHURCH	FEE	0.40	0.01	0.00	0.01	0.39	-	-
40	4.5,4.12,4.20	WISCONSIN PUBLIC SERVICE CORP. (45)	RELEASE OF RIGHTS	-	-	-	-	-	-	-
41	4.6,4.7,4.12 4.14,4.19-4.22	GTE NORTH Inc. (40)	RELEASE OF RIGHTS	-	-	-	-	-	-	-
42	4.18	CHARLES & ELAINE GEISS AND RICHARD GEISS, L.C.	ACCESS RIGHTS	40.00	0.00	0.00	0.00	40.00	-	-
43	4.10	JENNIFER M. & SHAWN W. RIEGE	FEE	80.00	12.49	0.00	12.49	67.51	-	-

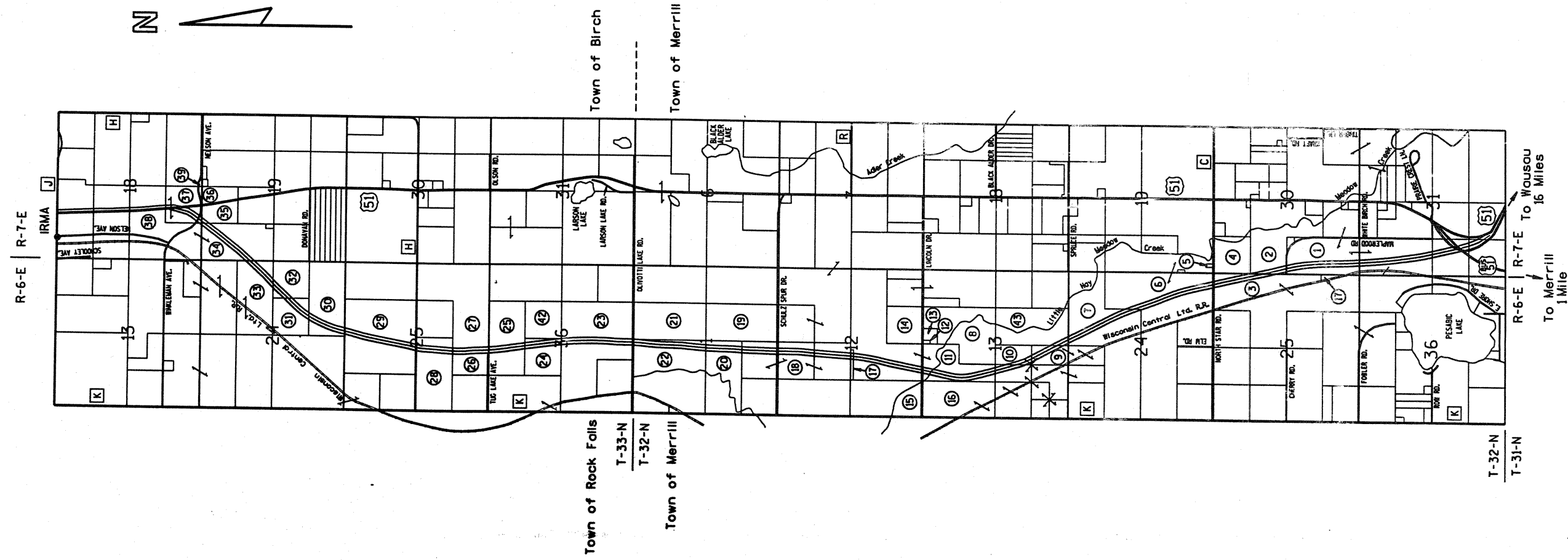
56,57,58,59,60

22

LEVELS ON 1

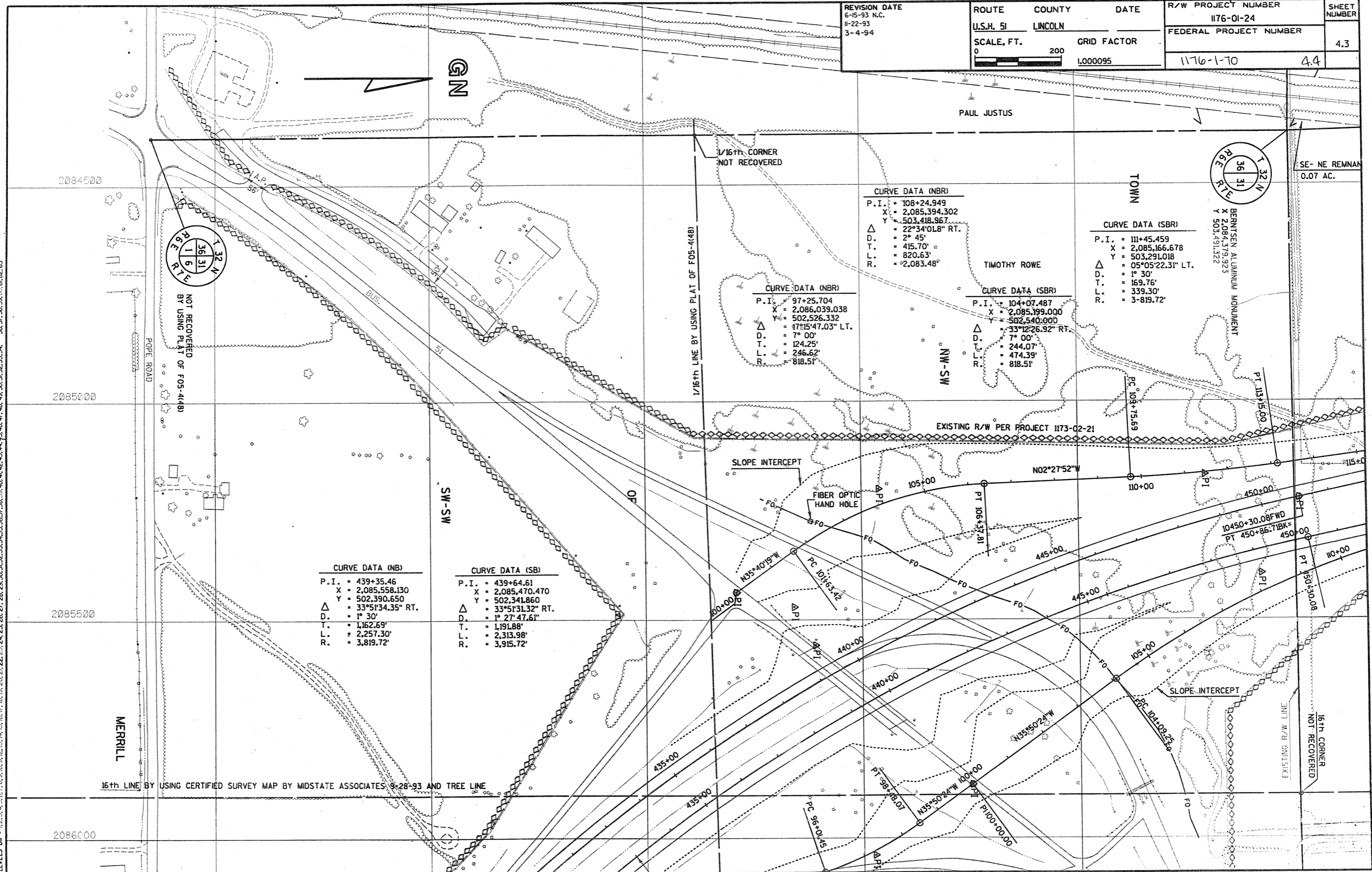
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FILE NAME: HDGN:D7 I176018I176PLAT.DGN



REVISION DATE 6-15-93 11-22-93 3-4-94	ROUTE	COUNTY	DATE	R/W PROJECT NUMBER	SHEET NUMBER
	U.S.H. 51	LINCOLN		1176-01-24	
	NOT TO SCALE				FEDERAL PROJECT NUMBER 1176-1-70

REVISION DATE 6-15-93 N.C. 11-22-93 3-4-94	ROUTE U.S.H. 51	COUNTY LINCOLN	DATE	R/W PROJECT NUMBER 1176-01-24	SHEET NUMBER 4.3
	SCALE, FT. 0 200	GRID FACTOR 1.000095		FEDERAL PROJECT NUMBER 1176-1-70	4.4



CURVE DATA (NBR)

P.I.	= 108+24.949
X	= 2,085,394.302
Y	= 503,418.967
Δ	= 22°34'01.8" RT.
D.	= 2° 45'
T.	= 415.70'
L.	= 820.63'
R.	= 2,083.48'

CURVE DATA (SBR)

P.I.	= 111+45.459
X	= 2,085,166.678
Y	= 503,291.018
Δ	= 05°05'22.31" LT.
D.	= 1° 30'
T.	= 169.76'
L.	= 339.30'
R.	= 3-819.72'

CURVE DATA (NBR)

P.I.	= 97+25.704
X	= 2,086,039.038
Y	= 502,526.332
Δ	= 47°15'47.03" LT.
D.	= 7° 00'
T.	= 124.25'
L.	= 246.62'
R.	= 818.51'

CURVE DATA (SBR)

P.I.	= 104+07.487
X	= 2,085,199.000
Y	= 502,540.000
Δ	= 33°12'26.92" RT.
D.	= 7° 00'
T.	= 244.07'
L.	= 474.39'
R.	= 818.51'

CURVE DATA (NB)

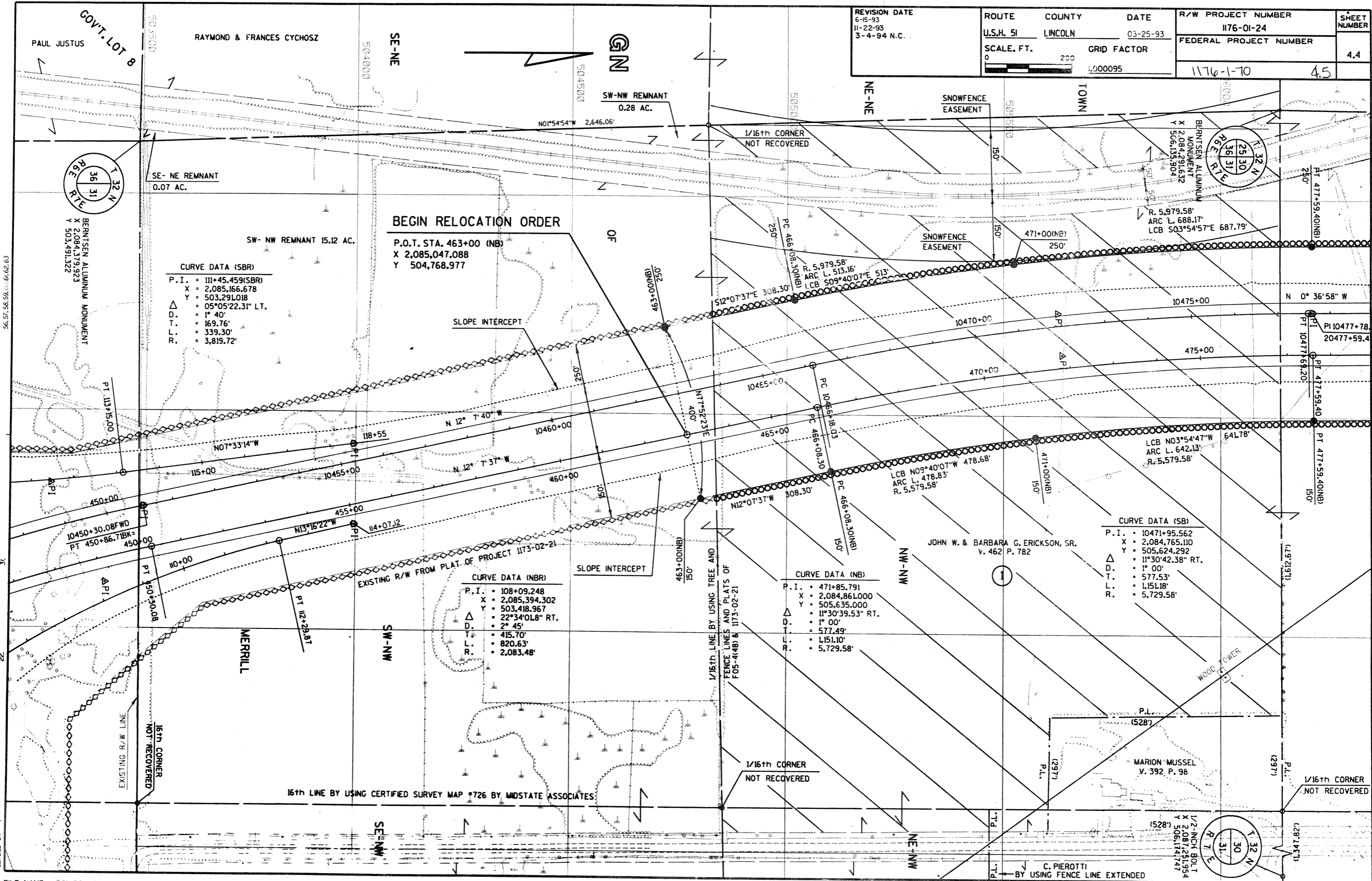
P.I.	= 439+35.46
X	= 2,085,558.130
Y	= 502,390.650
Δ	= 33°51'34.35" RT.
D.	= 1° 30'
T.	= 1,162.69'
L.	= 2,257.30'
R.	= 3,819.72'

CURVE DATA (SB)

P.I.	= 439+64.61
X	= 2,085,470.470
Y	= 502,341.860
Δ	= 33°51'31.32" RT.
D.	= 1° 27' 47.61"
T.	= 1,191.88'
L.	= 2,313.98'
R.	= 3,915.72'

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

REVISION DATE 6-15-93 11-22-93 3-4-94 N.C.	ROUTE U.S.H. 51	COUNTY LINCOLN	DATE 03-25-93	R/W PROJECT NUMBER 1176-01-24	SHEET NUMBER 4.4
	SCALE, FT. 0 200	GRID FACTOR 1.000095		FEDERAL PROJECT NUMBER 1176-1-70	4.5



CURVE DATA (SBR)

P.I. = 111+45.459(SBR)
 X = 2,085,166.678
 Y = 503,291.018
 Δ = 05°05'22.31" LT.
 D. = 1° 40'
 T. = 169.76'
 L. = 339.30'
 R. = 3,819.72'

CURVE DATA (NBR)

P.I. = 108+09.248
 X = 2,085,394.302
 Y = 503,418.967
 Δ = 22°34'01.8" RT.
 D. = 2° 45'
 T. = 415.70'
 L. = 820.63'
 R. = 2,083.48'

CURVE DATA (NB)

P.I. = 471+85.791
 X = 2,084,861.000
 Y = 505,635.000
 Δ = 11°30'39.53" RT.
 D. = 1° 00'
 T. = 577.49'
 L. = 1,151.10'
 R. = 5,729.58'

CURVE DATA (SB)

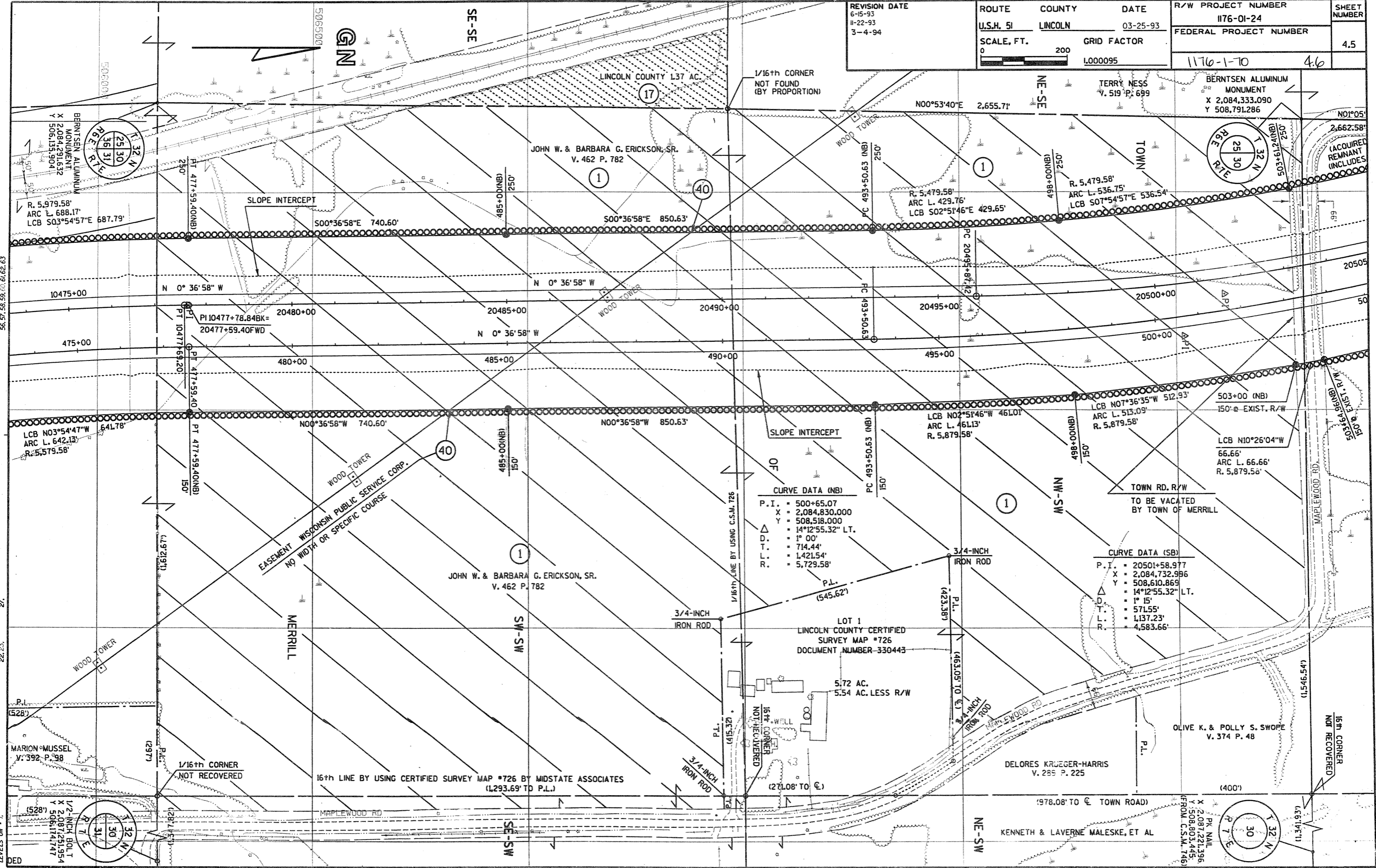
P.I. = 10471+95.562
 X = 2,084,765.110
 Y = 505,624.292
 Δ = 11°30'42.38" RT.
 D. = 1° 00'
 T. = 577.53'
 L. = 1,151.18'
 R. = 5,729.58'

56.57, 56.59, 61.62, 63

31

22

REVISION DATE 6-15-93 11-22-93 3-4-94	ROUTE U.S.H. 51	COUNTY LINCOLN	DATE 03-25-93	R/W PROJECT NUMBER 1176-01-24	SHEET NUMBER 4.5
	SCALE, FT. 0 200		GRID FACTOR 1.000095	FEDERAL PROJECT NUMBER 1176-1-70	4.6



CURVE DATA (NB)

P.I.	= 500+65.07
X	= 2,084,830.000
Y	= 508,518.000
Δ	= 14°12'55.32" LT.
D.T.	= 1° 00'
T.	= 714.44'
L.	= 1,421.54'
R.	= 5,729.58'

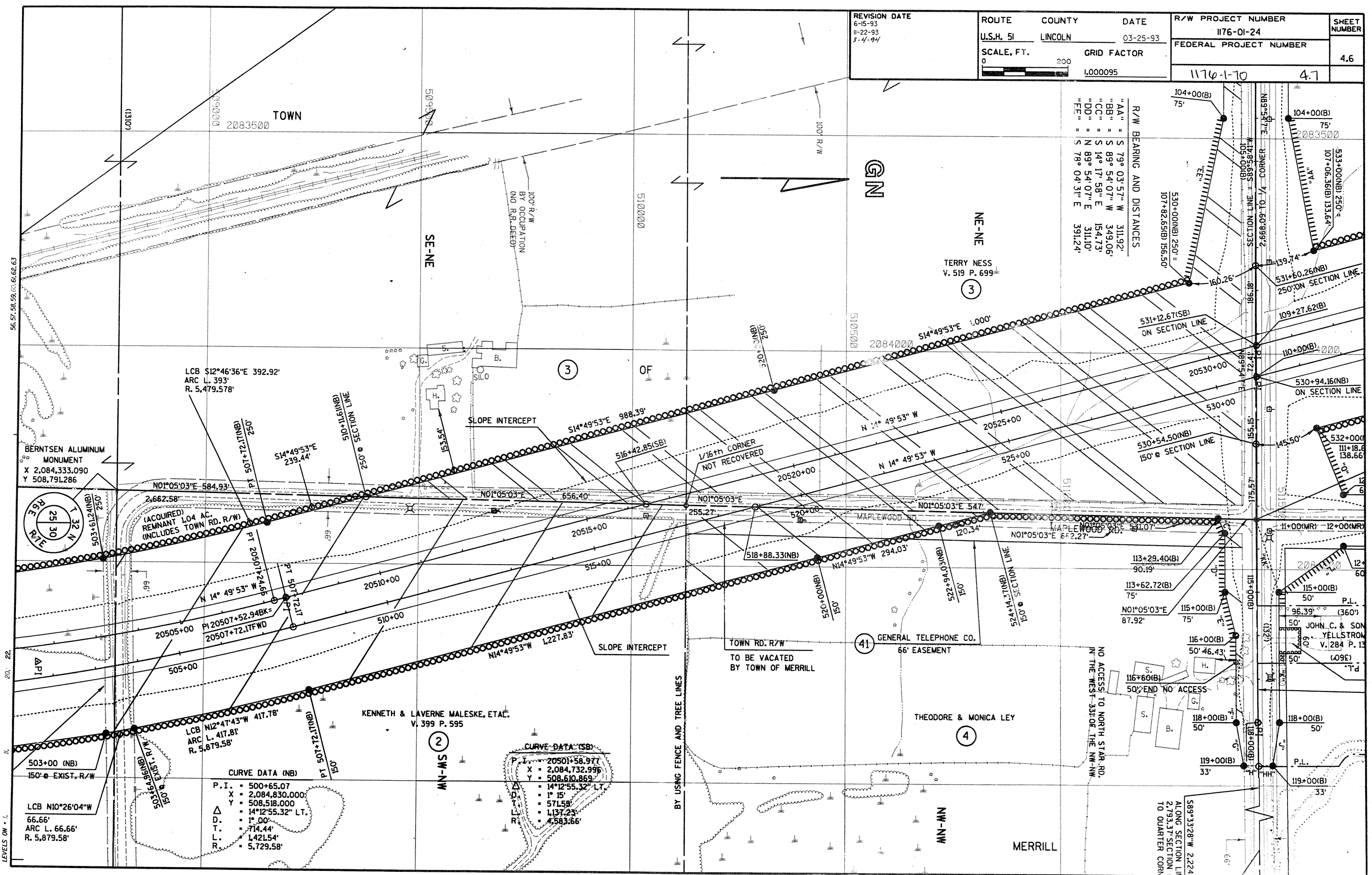
CURVE DATA (SB)

P.I.	= 20501+58.977
X	= 2,084,732.986
Y	= 508,610.869
Δ	= 14°12'55.32" LT.
D.T.	= 1° 15'
T.	= 571.55'
L.	= 1,137.23'
R.	= 4,583.66'

REVISION DATE 6-15-93 11-22-93 3-4-94	ROUTE U.S.H. 51	COUNTY LINCOLN	DATE 03-25-93	R/W PROJECT NUMBER 1176-01-24	SHEET NUMBER 4.6
	SCALE, FT. 0 200		GRID FACTOR 1.000095	FEDERAL PROJECT NUMBER 1176-1-10	4.7

R/W BEARING AND DISTANCES

"AA" = S 79° 03' 57" W	311.92'
"BB" = S 89° 54' 07" W	349.06'
"CC" = S 14° 17' 58" E	154.73'
"DD" = N 89° 54' 07" E	311.10'
"EE" = S 78° 04' 31" E	391.24'



BERNTSEN ALUMINUM
MONUMENT
X 2,084,333.090
Y 508,791.286

(ACQUIRED)
REMANANT TOWN RD. R/W
(INCLUDES TOWN RD. R/W)

PI 20507+52.94BK=
20507+72.17FWD

LCB N12°47'43"W 417.78'
ARC L. 417.81'
R. 5,879.58'

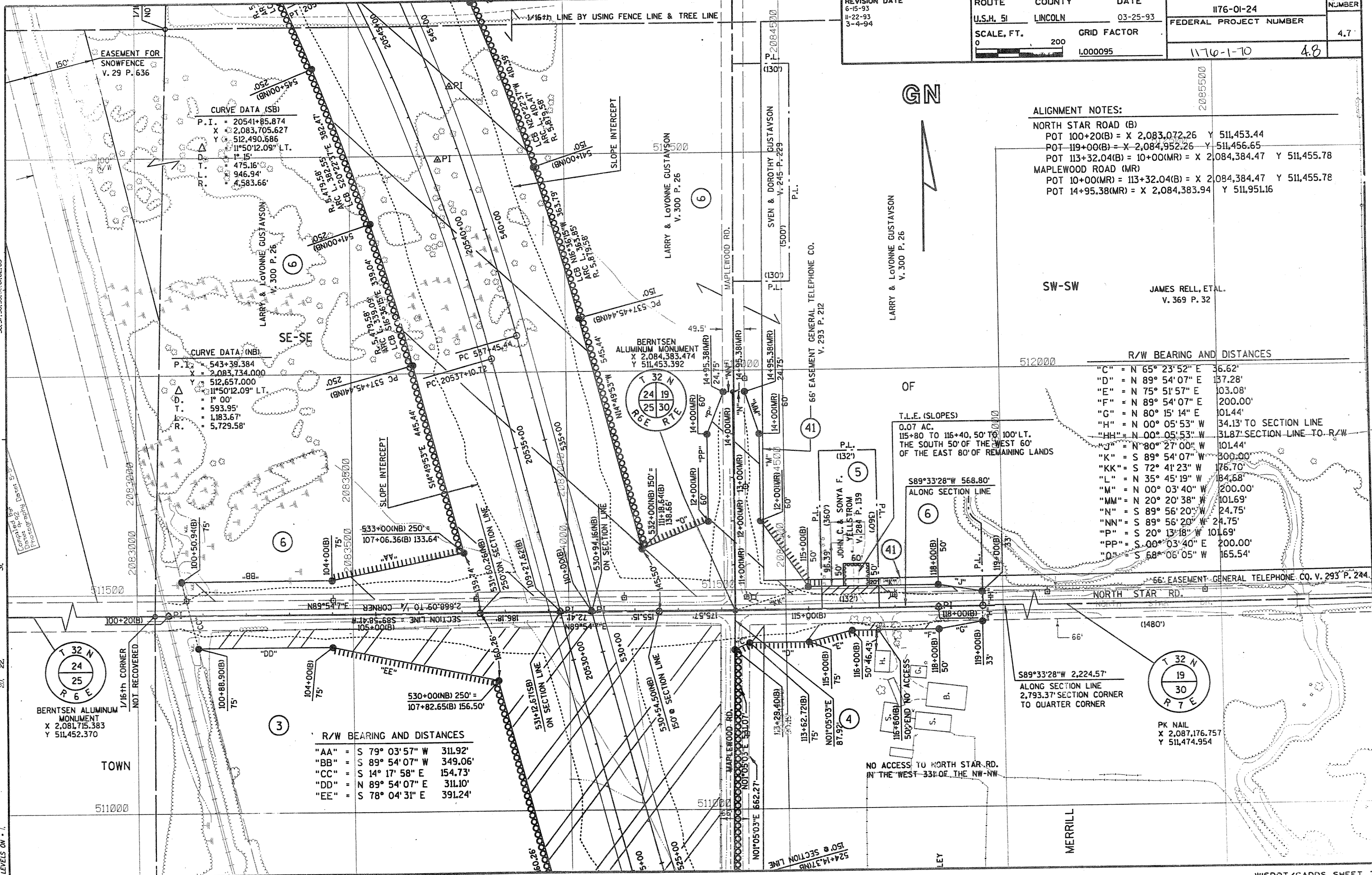
CURVE DATA (NB)

P.I.	= 500+65.07
X	= 2,084,830.000
Y	= 508,518.000
Δ	= 14°12'55.32" LT.
D.	= 1° 00'
T.	= 714.44'
L.	= 1,421.54'
R.	= 5,729.58'

CURVE DATA (SB)

P.I.	= 20501+58.977
X	= 2,084,732.996
Y	= 508,610.869
Δ	= 14°12'55.32" LT.
D.	= 1° 15'
T.	= 571.58'
L.	= 1,137.23'
R.	= 4,583.66'

REVISION DATE 6-15-93 11-22-93 3-4-94	ROUTE COUNTY U.S.H. 51 LINCOLN	DATE 03-25-93	R/W PROJECT NUMBER 1176-01-24	SHEET NUMBER 4.7
SCALE, FT. 0 200	GRID FACTOR L000095		FEDERAL PROJECT NUMBER 1176-1-70	4.8



CURVE DATA (SB)

P.I. = 20541+85.874
 X = 2,083,705.627
 Y = 512,490.686
 Δ = 11°50'12.09" LT.
 D = 1° 15'
 T = 475.16'
 L = 946.94'
 R = 4,583.66'

CURVE DATA (NB)

P.I. = 543+39.384
 X = 2,083,734.000
 Y = 512,657.000
 Δ = 11°50'12.09" LT.
 D = 1° 00'
 T = 593.95'
 L = 1,183.67'
 R = 5,729.58'

ALIGNMENT NOTES:

NORTH STAR ROAD (B)
 POT 100+20(B) = X 2,083,072.26 Y 511,453.44
 POT 119+00(B) = X 2,084,952.26 Y 511,456.65
 POT 113+32.04(B) = 10+00(MR) = X 2,084,384.47 Y 511,455.78

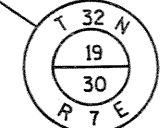
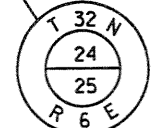
MAPLEWOOD ROAD (MR)
 POT 10+00(MR) = 113+32.04(B) = X 2,084,384.47 Y 511,455.78
 POT 14+95.38(MR) = X 2,084,383.94 Y 511,951.16

R/W BEARING AND DISTANCES

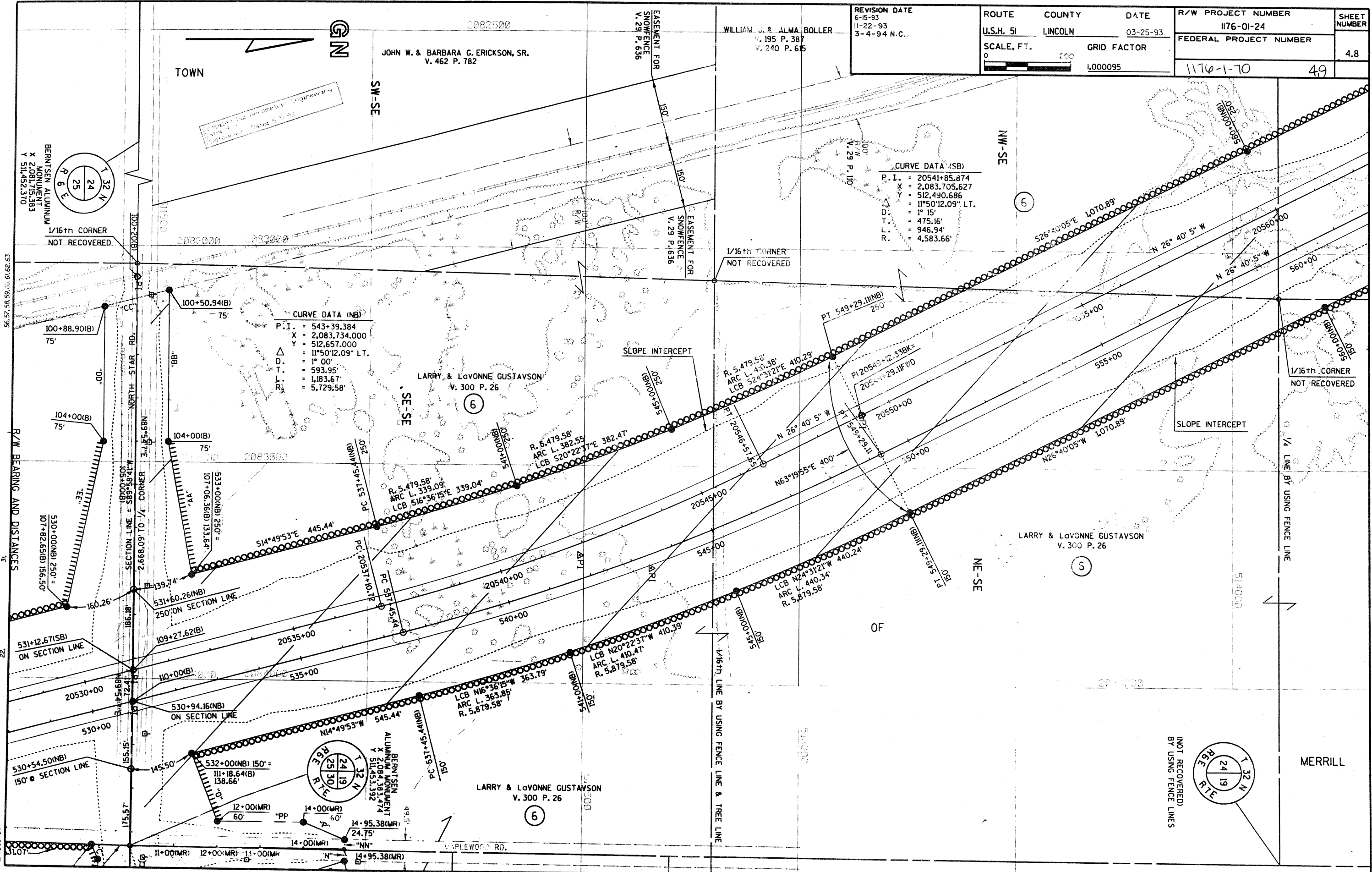
"C"	= N 65° 23' 52" E	36.62'
"D"	= N 89° 54' 07" E	137.28'
"E"	= N 75° 51' 57" E	103.08'
"F"	= N 89° 54' 07" E	200.00'
"G"	= N 80° 15' 14" E	101.44'
"H"	= N 00° 05' 53" W	34.13' TO SECTION LINE
"HH"	= N 00° 05' 53" W	31.87' SECTION LINE TO R/W
"J"	= N 80° 27' 00" W	101.44'
"K"	= S 89° 54' 07" W	300.00'
"KK"	= S 72° 41' 23" W	176.70'
"L"	= N 35° 45' 19" W	184.68'
"M"	= N 00° 03' 40" W	200.00'
"MM"	= N 20° 20' 38" W	101.69'
"N"	= S 89° 56' 20" W	24.75'
"NN"	= S 89° 56' 20" W	24.75'
"P"	= S 20° 13' 18" W	101.69'
"PP"	= S 00° 03' 40" E	200.00'
"Q"	= S 68° 06' 05" W	165.54'

R/W BEARING AND DISTANCES

"AA"	= S 79° 03' 57" W	311.92'
"BB"	= S 89° 54' 07" W	349.06'
"CC"	= S 14° 17' 58" E	154.73'
"DD"	= N 89° 54' 07" E	311.10'
"EE"	= S 78° 04' 31" E	391.24'

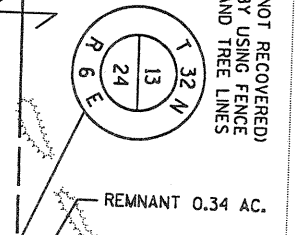
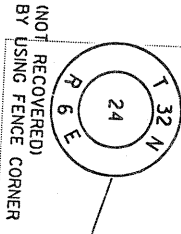


REVISION DATE 6-15-93 11-22-93 3-4-94 N.C.	ROUTE U.S.H. 51	COUNTY LINCOLN	DATE 03-25-93	R/W PROJECT NUMBER 1176-01-24	SHEET NUMBER 4.8
	SCALE, FT. 0 100 200	GRID FACTOR 1.000095		FEDERAL PROJECT NUMBER 1176-1-70	4.9



REVISION DATE 6-15-93 11-22-93 3-4-94	ROUTE U.S.H. 51	COUNTY LINCOLN	DATE 03-25-93	R/W PROJECT NUMBER 1176-01-24	SHEET NUMBER 4.9
	SCALE, FT. 0 200	GRID FACTOR 1.000095		FEDERAL PROJECT NUMBER 1176-1-70	4.10

TOWN



WILLIAM J. BORCHARDT
V. 342 P. 125

DENNIS & JOANN BRICKO
V. 358 P. 130
V. 358 P. 247

REMNANT 0.34 AC.

1/16th CORNER NOT RECOVERED
BY USING FENCE CORNER

NW-NE REMNANT
6.42 AC.

SW-NE REMNANT
11.20 AC.

SLOPE INTERCEPT

R. 4,069.72'
ARC L. 564.36'
LCB S15°12'43"E 563.91'

R. 4,069.72'
ARC L. 531.56'
LCB S22°55'35"E 531.88'

LCB N15°12'43"W 508.48'
ARC L. 508.89'
R. 3,669.72'

LCB N22°55'35"W 478.97'
ARC L. 479.31'
R. 3,669.72'

RAYMOND M. & KATHERINE P. LAU
V. 432 P. 174

CURVE DATA (NB)

P.I.	= 573+18.523
X	= 2,082,395.000
Y	= 515,323.000
Δ	= 15°25'44.04" RT.
D	= 1° 30'
T	= 517.43'
L	= 1,028.59'
R	= 3,819.72'

CURVE DATA (SB)

P.I.	= 20573+32.069
X	= 2,082,299.558
Y	= 515,290.223
Δ	= 15°25'44.04" RT.
D	= 1° 30'
T	= 517.43'
L	= 1,028.59'
R	= 3,819.72'

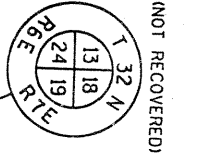
SECTION AND 1/16th LINES BY USING
FENCE AND TREE LINES

SECTION LINE BY USING USGS MAPS

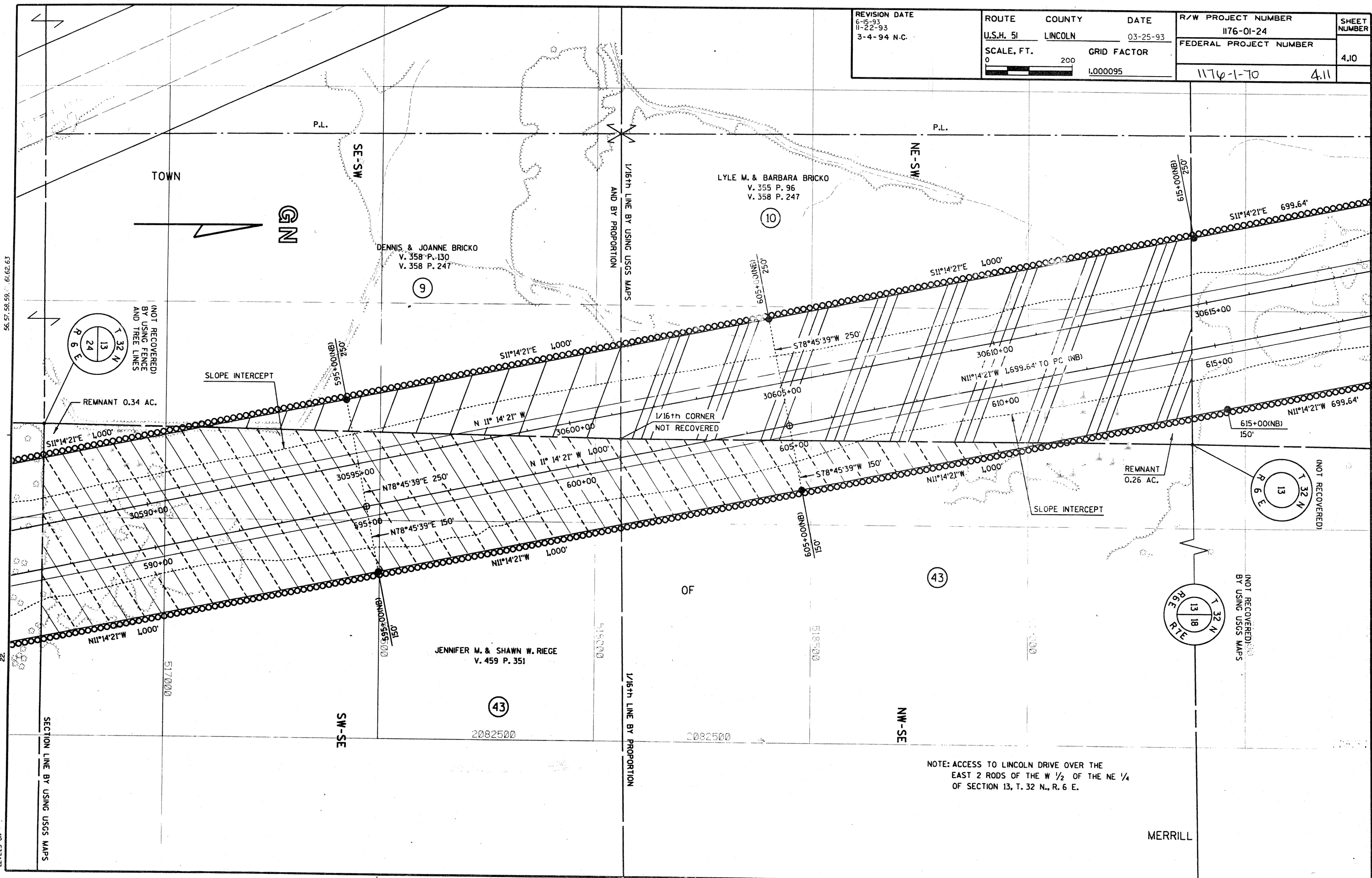
1/16th CORNER
NOT RECOVERED

1/16th CORNER
NOT RECOVERED

1/16th CORNER
NOT RECOVERED



REVISION DATE 6-15-93 11-22-93 3-4-94 N.C.	ROUTE	COUNTY	DATE	R/W PROJECT NUMBER	SHEET NUMBER
	U.S.H. 51	LINCOLN	03-25-93	1176-01-24	
	SCALE, FT.	GRID FACTOR		FEDERAL PROJECT NUMBER	
	0 200	1.000095		1176-1-70	4.11



56.57, 56.59, 61.62, 63

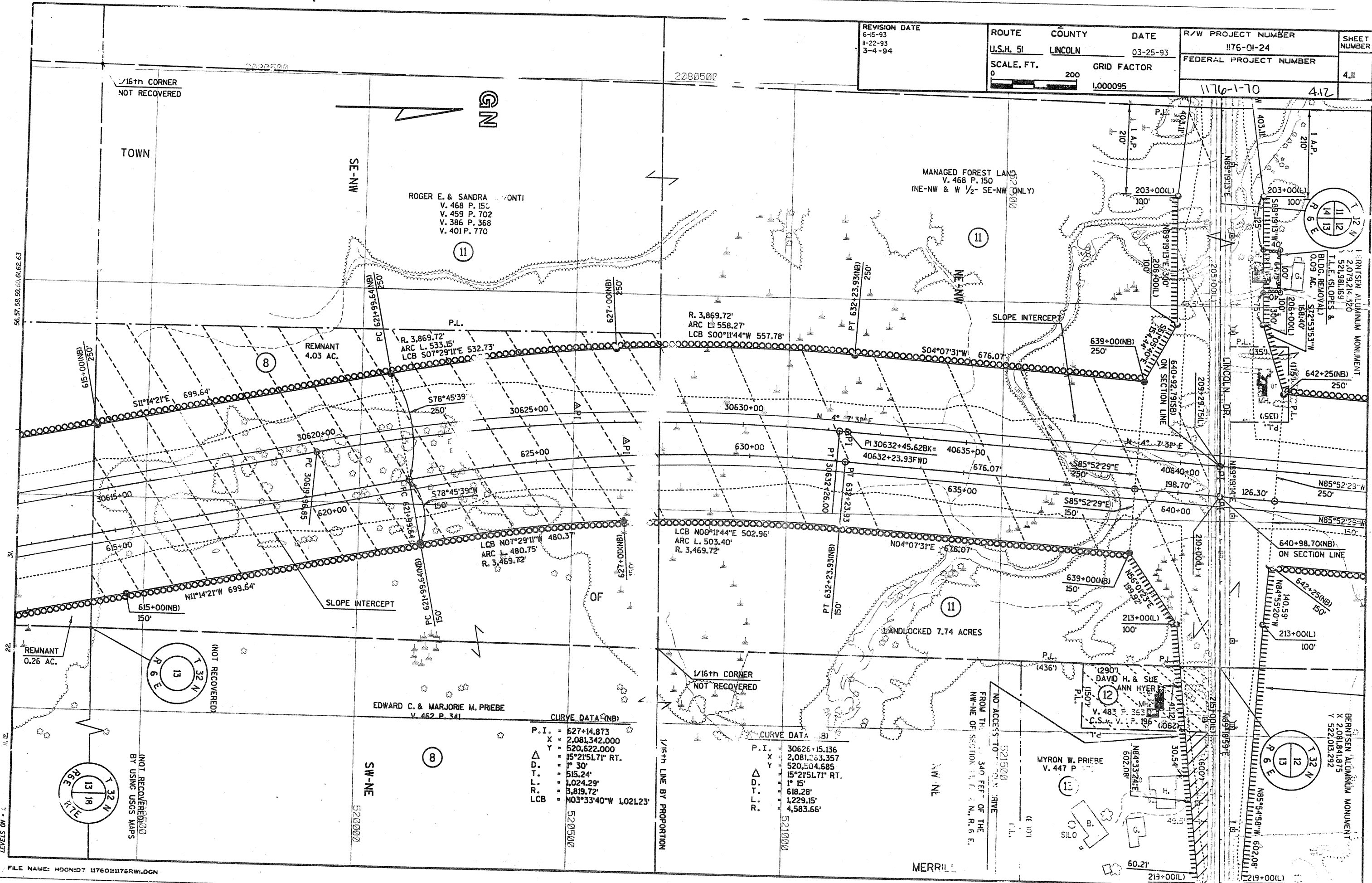
22

FILE NAME: H0GN:D7 1176011176RWN.JGN

NOTE: ACCESS TO LINCOLN DRIVE OVER THE EAST 2 RODS OF THE W 1/2 OF THE NE 1/4 OF SECTION 13, T. 32 N., R. 6 E.

MERRILL

REVISION DATE	ROUTE	COUNTY	DATE	R/W PROJECT NUMBER	SHEET NUMBER
6-15-93 11-22-93 3-4-94	U.S.H. 51	LINCOLN	03-25-93	1176-01-24	4.11
	SCALE, FT.	GRID FACTOR		FEDERAL PROJECT NUMBER	
	0 200	1.000095		1176-1-70	4.12



CURVE DATA (NB)

P.I.	= 627+14.873
X	= 2,081,342.000
Y	= 520,622.000
Δ	= 15°21'57.71" RT.
D	= 1° 30'
T	= 515.24'
L	= 1,024.29'
R	= 3,819.72'
LCB	= N03°33'40"W 1,021.23'

520500

CURVE DATA (SB)

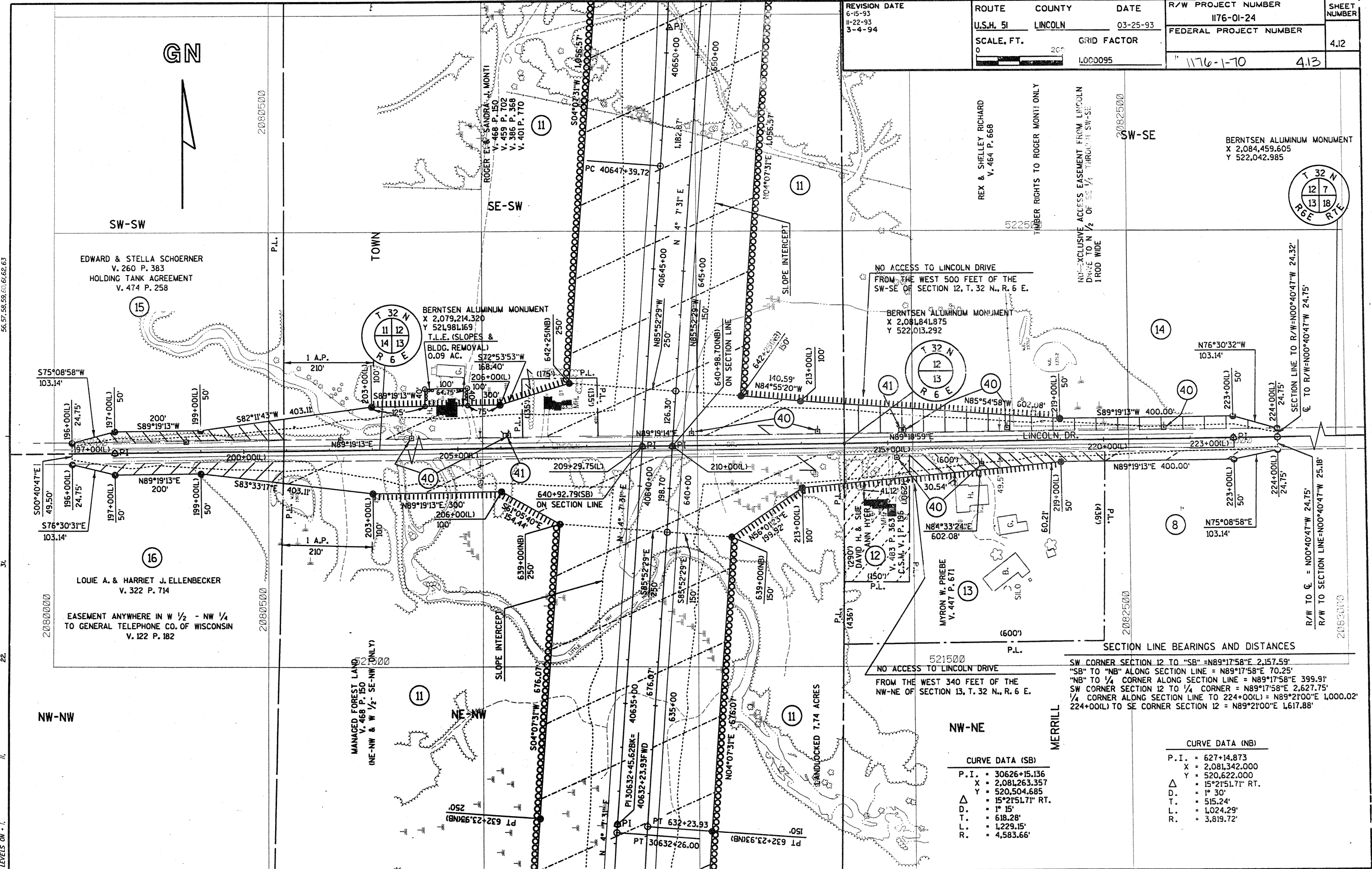
P.I.	= 30626+15.136
X	= 2,081,263.357
Y	= 520,504.685
Δ	= 15°21'57.71" RT.
D	= 1° 15'
T	= 618.28'
L	= 1,229.15'
R	= 4,583.66'

521000

FILE NAME: HDGN:D7 1176011176RW.DGN

REVISION DATE 6-15-93 11-22-93 3-4-94	ROUTE U.S.H. 51	COUNTY LINCOLN	DATE 03-25-93	R/W PROJECT NUMBER 1176-01-24	SHEET NUMBER 4.12
	SCALE, FT. 0 200	GRID FACTOR 1.000095		FEDERAL PROJECT NUMBER 1176-1-70	4.13

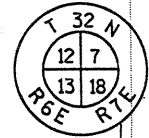
GN



REX & SHELLEY RICHARD
V. 464 P. 668

NON-EXCLUSIVE EASEMENT FROM LINCOLN DRIVE TO N 1/2 OF SE 1/4 THROUGH SW-SE 1 ROD WIDE

BERNTSEN ALUMINUM MONUMENT
X 2,084,459.605
Y 522,042.985



NO ACCESS TO LINCOLN DRIVE FROM THE WEST 500 FEET OF THE SW-SE OF SECTION 12, T. 32 N., R. 6 E.

BERNTSEN ALUMINUM MONUMENT
X 2,081,841.875
Y 522,013.292

N76°30'32"W
103.14'

N85°54'58"W
602.08'

N75°08'58"E
103.14'

NO ACCESS TO LINCOLN DRIVE FROM THE WEST 340 FEET OF THE NW-NE OF SECTION 13, T. 32 N., R. 6 E.

DAVID H. & SUE ANN HYER
V. 483 P. 363
C.S.M.V. P. 196 (062)

MYRON W. PRIEBE
V. 447 P. 671

SECTION LINE BEARINGS AND DISTANCES

SW CORNER SECTION 12 TO "SB" = N89°17'58"E 2,157.59'
 "SB" TO "NB" ALONG SECTION LINE = N89°17'58"E 70.25'
 "NB" TO 1/4 CORNER ALONG SECTION LINE = N89°17'58"E 399.91'
 SW CORNER SECTION 12 TO 1/4 CORNER = N89°17'58"E 2,627.75'
 1/4 CORNER ALONG SECTION LINE TO 224+00(L) = N89°21'00"E 1,000.02'
 224+00(L) TO SE CORNER SECTION 12 = N89°21'00"E 1,617.88'

CURVE DATA (SB)

- P.I. = 30626+15.136
- X = 2,081,263.357
- Y = 520,504.685
- Δ = 15°21'51.71" RT.
- D. = 1° 30'
- T. = 515.24'
- L. = 1,024.29'
- R. = 1,229.15'
- R. = 4,583.66'

CURVE DATA (NB)

- P.I. = 627+14.873
- X = 2,081,342.000
- Y = 520,622.000
- Δ = 15°21'51.71" RT.
- D. = 1° 30'
- T. = 515.24'
- L. = 1,024.29'
- R. = 3,819.72'

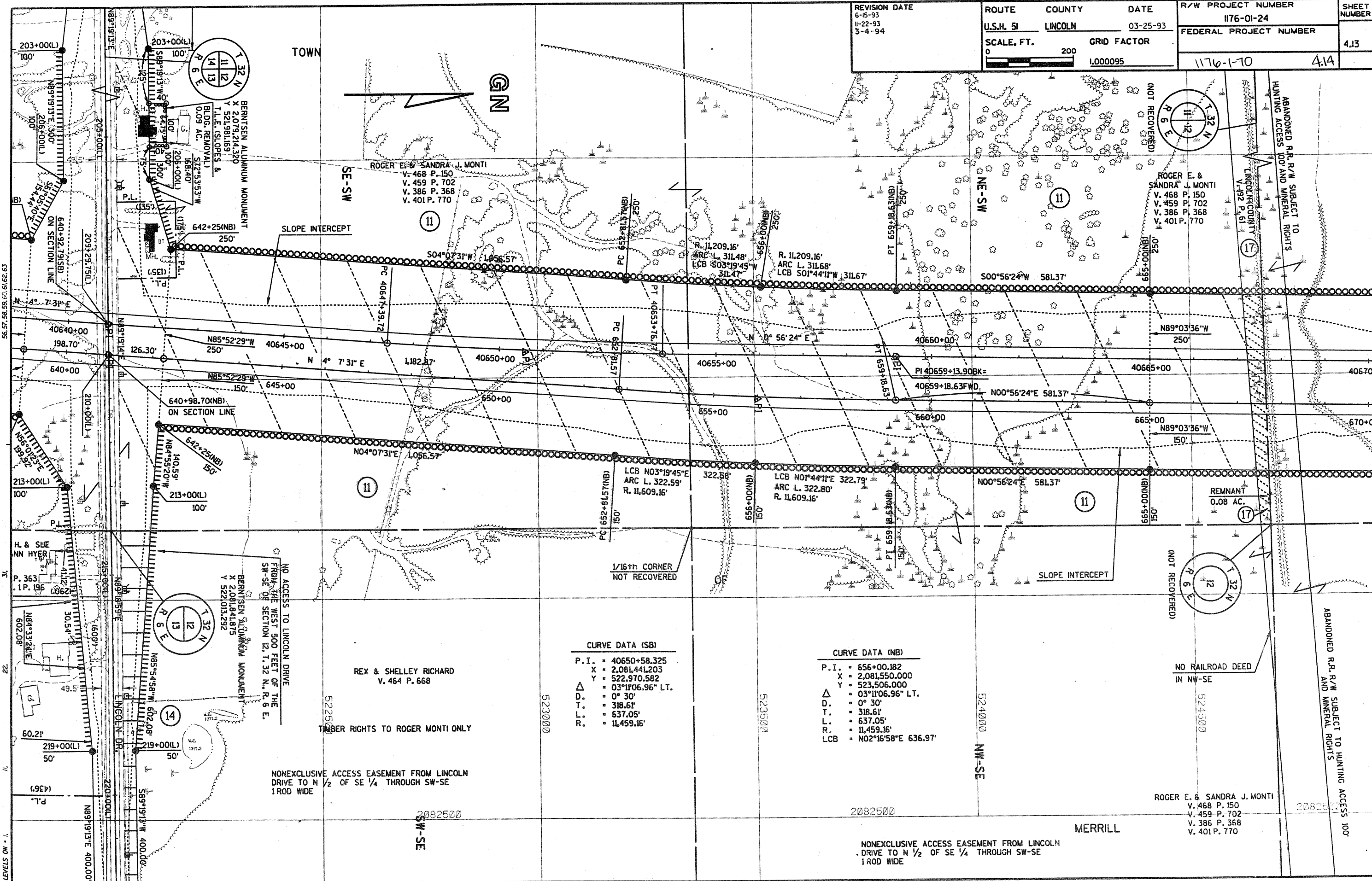
56.57, 58.59, 60.61, 62.63

34

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LEVELS ON - I.

REVISION DATE 6-15-93 11-22-93 3-4-94	ROUTE U.S.H. 51	COUNTY LINCOLN	DATE 03-25-93	R/W PROJECT NUMBER 1176-01-24	SHEET NUMBER 4.13
	SCALE, FT. 0 200	GRID FACTOR 1.000095		1176-1-70	4.14



LEVELS ON 1/4 - 1/4

CURVE DATA (SB)

P.I.	=	40650+58.325
X	=	2,081,441.203
Y	=	522,970.582
Δ	=	03°11'06.96" LT.
D.	=	0° 30'
T.	=	318.61'
L.	=	637.05'
R.	=	11,459.16'

CURVE DATA (NB)

P.I.	=	656+00.182
X	=	2,081,550.000
Y	=	523,506.000
Δ	=	03°11'06.96" LT.
D.	=	0° 30'
T.	=	318.61'
L.	=	637.05'
R.	=	11,459.16'
LCB	=	N02°16'58"E 636.97'

REX & SHELLEY RICHARD
V. 464 P. 668

NONEXCLUSIVE ACCESS EASEMENT FROM LINCOLN DRIVE TO N 1/2 OF SE 1/4 THROUGH SW-SE 1 ROD WIDE

NONEXCLUSIVE ACCESS EASEMENT FROM LINCOLN DRIVE TO N 1/2 OF SE 1/4 THROUGH SW-SE 1 ROD WIDE

NO ACCESS TO LINCOLN DRIVE FROM THE WEST 500 FEET OF THE SW-SE OF SECTION 12, T. 32 N., R. 6 E.

NO RAILROAD DEED IN NW-SE

ROGER E. & SANDRA J. MONTI
V. 468 P. 150
V. 459 P. 702
V. 386 P. 368
V. 401 P. 770

228037