

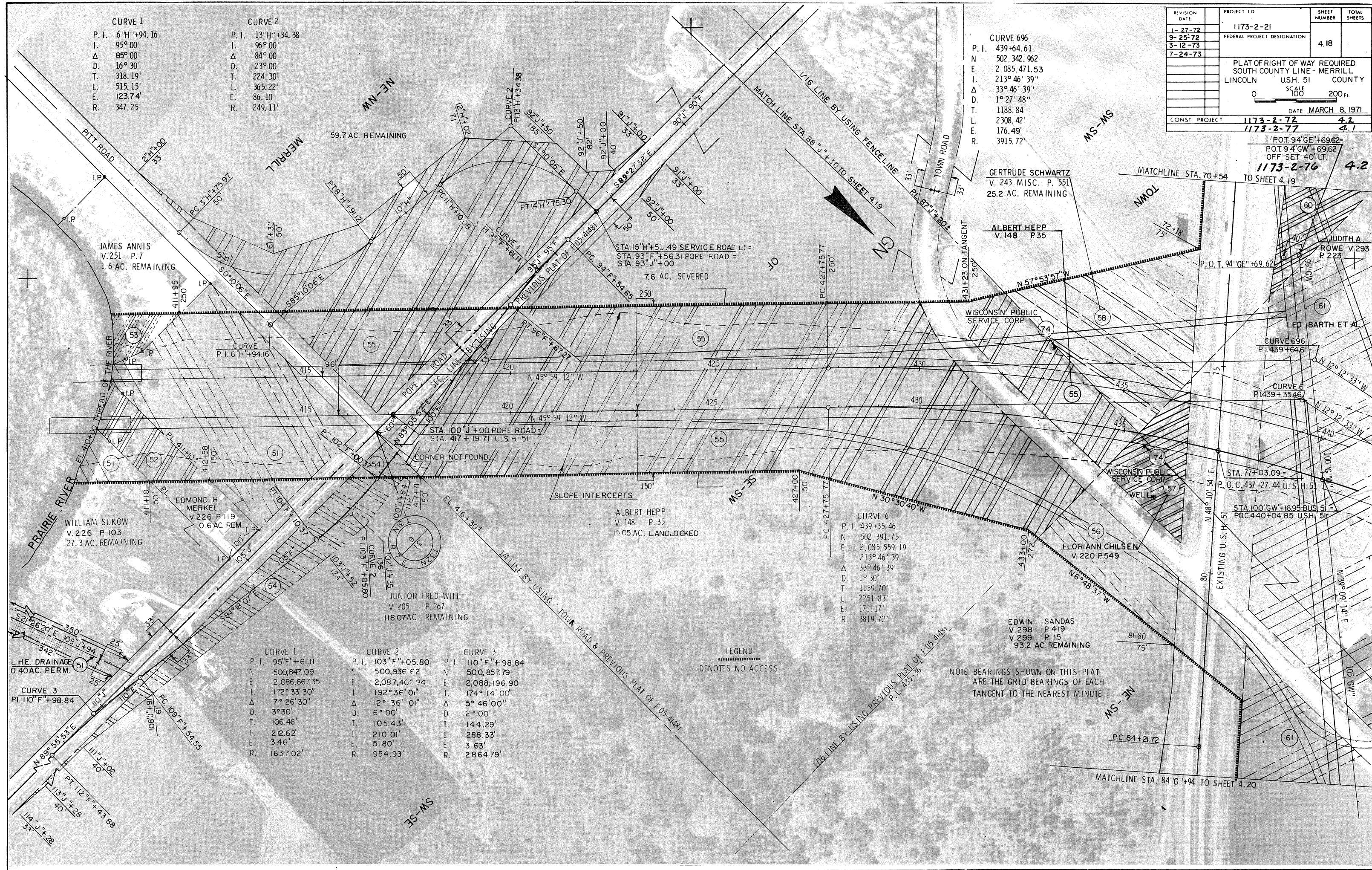
REVISION DATE	PROJECT ID	SHEET NUMBER	TOTAL SHEETS
1-27-72	1173-2-21		
9-25-72	FEDERAL PROJECT DESIGNATION	4.18	
3-12-73			
7-24-73			
PLAT OF RIGHT OF WAY REQUIRED SOUTH COUNTY LINE - MERRILL LINCOLN U.S.H. 51 COUNTY			
DATE MARCH 8, 1971			
CONST PROJECT 1173-2-72		4.2	
1173-2-77		4.1	

CURVE 1		CURVE 2	
P. I.	6°H'+94.16	P. I.	13°H'+34.38
I.	95°00'	I.	96°00'
Δ	85°00'	Δ	84°00'
D.	16°30'	D.	23°00'
T.	318.19'	T.	224.30'
L.	515.15'	L.	365.22'
E.	123.74'	E.	86.10'
R.	347.25'	R.	249.11'

CURVE 696	
P. I.	439+64.61
N	502,342.962
E	2,085,471.53
I.	213°46'39"
Δ	33°46'39"
D.	1°27'48"
T.	1188.84'
L.	2308.42'
E.	176.49'
R.	3915.72'

CURVE 6	
P. I.	439+35.46
N	502,391.75
E	2,085,559.19
I.	213°46'39"
Δ	33°46'39"
D.	1°30'
T.	1159.70'
L.	2251.83'
E.	172.17'
R.	3819.72'

CURVE 1		CURVE 2		CURVE 3	
P. I.	95°F'+61.11	P. I.	103°F'+05.80	P. I.	110°F'+98.84
N	500,847.09	N	500,936.62	N	500,857.79
E	2,096,662.35	E	2,087,407.24	E	2,088,196.90
I.	172°33'30"	I.	192°36'01"	I.	174°14'00"
Δ	7°26'30"	Δ	12°36'01"	Δ	5°46'00"
D.	3°30'	D.	6°00'	D.	2°00'
T.	106.46'	T.	105.43'	T.	144.29'
L.	212.62'	L.	210.01'	L.	288.33'
E.	3.46'	E.	5.80'	E.	3.63'
R.	1637.02'	R.	954.93'	R.	2864.79'



LEGEND  
 ..... DENOTES NO ACCESS

NOTE BEARINGS SHOWN ON THIS PLAT ARE THE GRID BEARINGS OF EACH TANGENT TO THE NEAREST MINUTE

P.O.T. 94°GE'+69.62 =  
 P.O.T. 94°GW'+69.62  
 OFF SET 40' LT.  
 1173-2-76 4.2  
 TO SHEET 4.19

MATCHLINE STA. 84°G'+94 TO SHEET 4.20