

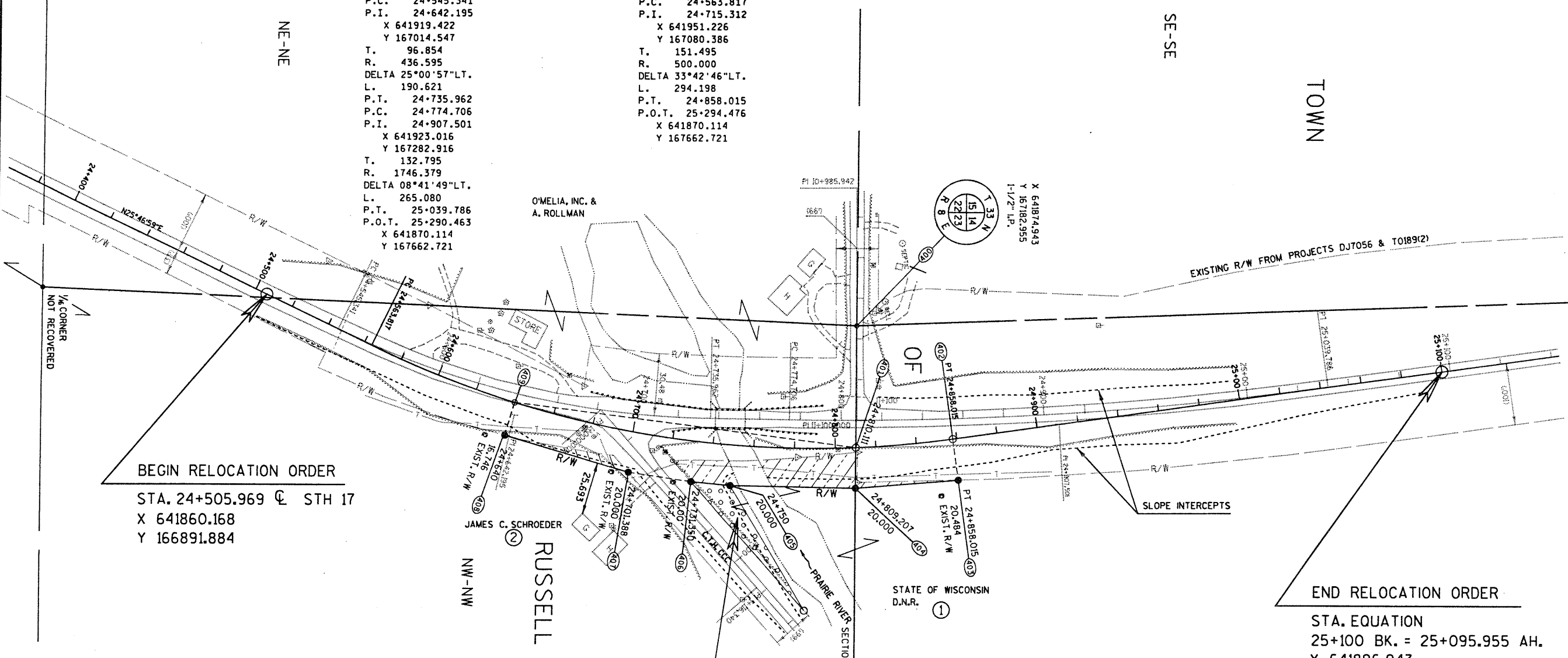
ORIGINATOR: LEVELS ON 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63
 REV. DATE: PLOT NAME: PLOT SCALE: FILE NAME: d7 903109:prmetf1c.dgn

EXISTING HIGHWAY ALIGNMENT

P.O.T. 24+161.667
 X 641710.401
 Y 166581.857
 P.C. 24+545.341
 P.I. 24+642.195
 X 641919.422
 Y 167014.547
 T. 96.854
 R. 436.595
 DELTA 25°00'57"LT.
 L. 190.621
 P.T. 24+735.962
 P.C. 24+774.706
 P.I. 24+907.501
 X 641923.016
 Y 167282.916
 T. 132.795
 R. 1746.379
 DELTA 08°41'49"LT.
 L. 265.080
 P.T. 25+039.786
 P.O.T. 25+290.463
 X 641870.114
 Y 167662.721

PROPOSED HIGHWAY ALIGNMENT

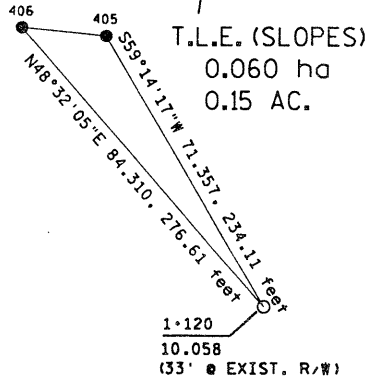
P.O.T. 24+161.667
 X 641710.401
 Y 166581.857
 P.C. 24+563.817
 P.I. 24+715.312
 X 641951.226
 Y 167080.386
 T. 151.495
 R. 500.000
 DELTA 33°42'46"LT.
 L. 294.198
 P.T. 24+858.015
 P.O.T. 25+294.476
 X 641870.114
 Y 167662.721



BEGIN RELOCATION ORDER
 STA. 24+505.969 @ STH 17
 X 641860.168
 Y 166891.884

END RELOCATION ORDER
 STA. EQUATION
 25+100 BK. = 25+095.955 AH.
 X 641896.943
 Y 167470.104

POINT	BEARING	DISTANCE FEET	DISTANCE METERS	GRID COORDINATES
400	S.89°48'25"E.	195.90 FEET	59.712	X 641874.943 Y 167182.955
401	L.C. N.05°11'05"W. ARC 157.17 FEET	L.C. 157.11 FEET ARC 157.17 FEET	L.C. 47.886 ARC 47.904	X 641934.653 Y 167182.742
402	N.82°04'14"E.	67.21 FEET	20.484	X 641930.326 Y 167230.432
403	S.04°35'14"E.	166.56 FEET	50.766	X 641950.614 Y 167233.258
404	S.01°03'21"W.	201.90 FEET	61.539	X 641954.674 Y 167182.654
405	S.05°31'00"W.	63.63 FEET	19.395	X 641953.540 Y 167121.125
406	S.08°18'07"W.	102.22 FEET	31.156	X 641951.676 Y 167101.820
407	S.16°27'33"W.	208.95 FEET	63.687	X 641947.177 Y 167070.991
408	N.72°56'48"W.	54.94 FEET	16.746	X 641929.133 Y 167009.914
409	L.C. N.07°18'24"E. ARC 558.11 FEET	L.C. 555.42 FEET ARC 558.11 FEET	L.C.169.292 ARC 170.111	X 641913.123 Y 167014.825
401				X 641934.653 Y 167182.742



REVISION DATE 5-1-96 9-27-96	DATE 8-22-95	SCALE, METERS 0 20 40 100	HWY: S.T.H. 17	FEDERAL PROJECT NO: 9031-09-70
GRID FACTOR 1.000095			COUNTY: LINCOLN	STATE R/W PROJECT NO: 9031-09-21
				SHEET NO: 4.2