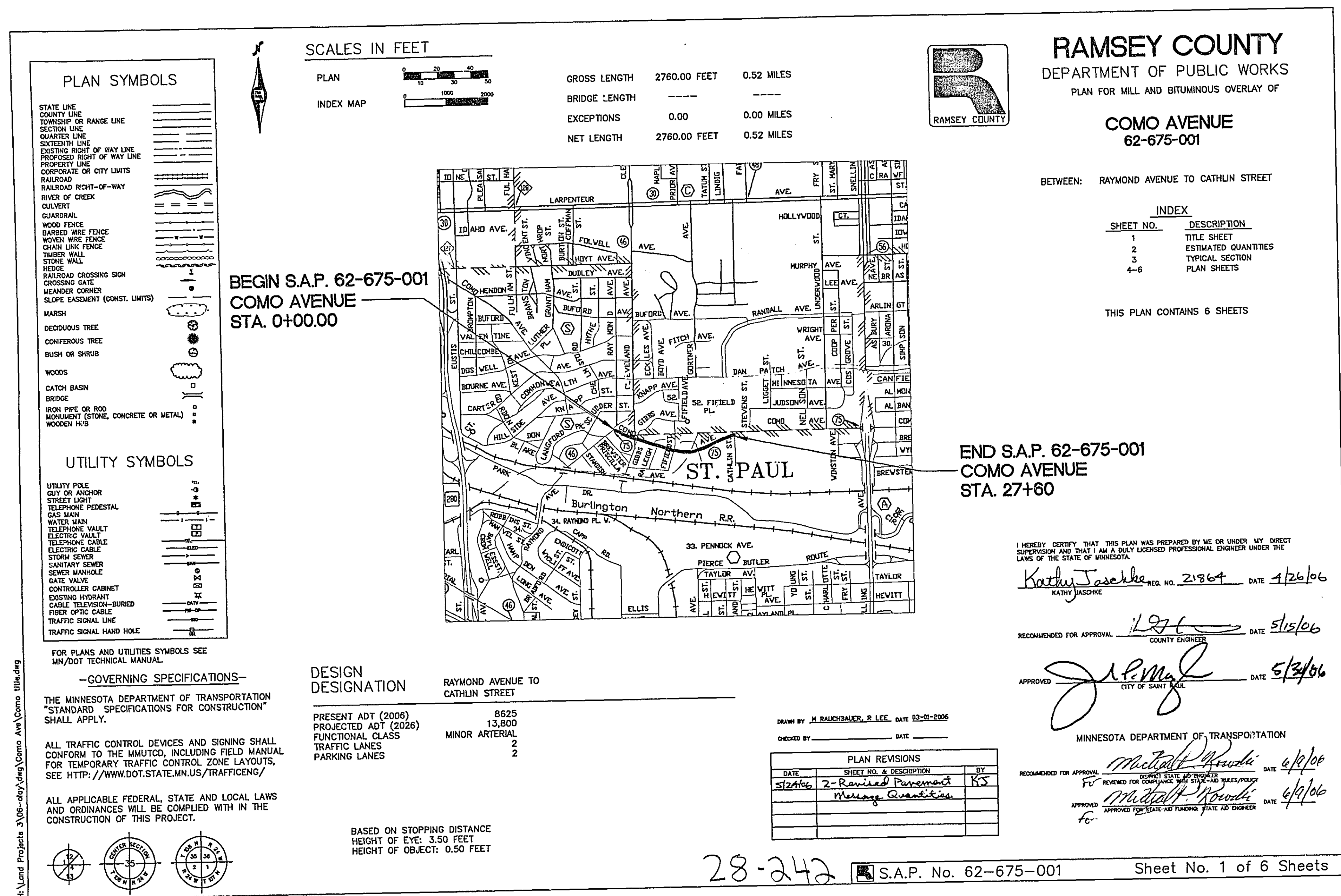




STATEMENT OF ESTIMATED QUANTITIES			
Item Number	Item	Unit	Estimated Quantity 100% S.A.P. 62-675-01
2021.501	Mobilization	L.S.	1
2232.501	Mill Bituminous Surface (1 1/2")	S.Y.	15,166
2350.501	Type MVWE35035E (1 1/2") Wearing Course Mixture	Ton	1,465
2357.502	Bituminous Material for Tack Coat	Gal.	758
2504.602	Adjust Valve Box	Each	16
2506.522	Adjust Frame & Ring Casting	Each	12
2563.601	Traffic Control	L.S.	1
2564.602	Pavement Message (Left Arrow)	Each	2
2564.603	4" Double Solid Line Yellow - Epoxy	L.F.	562
2564.603	4" Broken Line Yellow - Epoxy (15-25 Skip Cycle)	L.F.	750
2564.603	12" Stop Line White - Epoxy	L.F.	625
2564.603	12" Solid Line Yellow- Epoxy	L.F.	31
2565.603	NMC Loop Detector (6' X 6')	L.F.	200

MN/DOT STANDARD PLATES	
PLATE NO.	DESCRIPTION
80001	STANDARD BARRICADES

BASIS FOR ESTIMATED QUANTITIES

- 115 LBS. / SQUARE YARDS / INCH OF BITUMINOUS
- .05 GALLONS OF BITUMINOUS TACK COAT /SQUARE YARD OF PAVEMENT / LIFTS

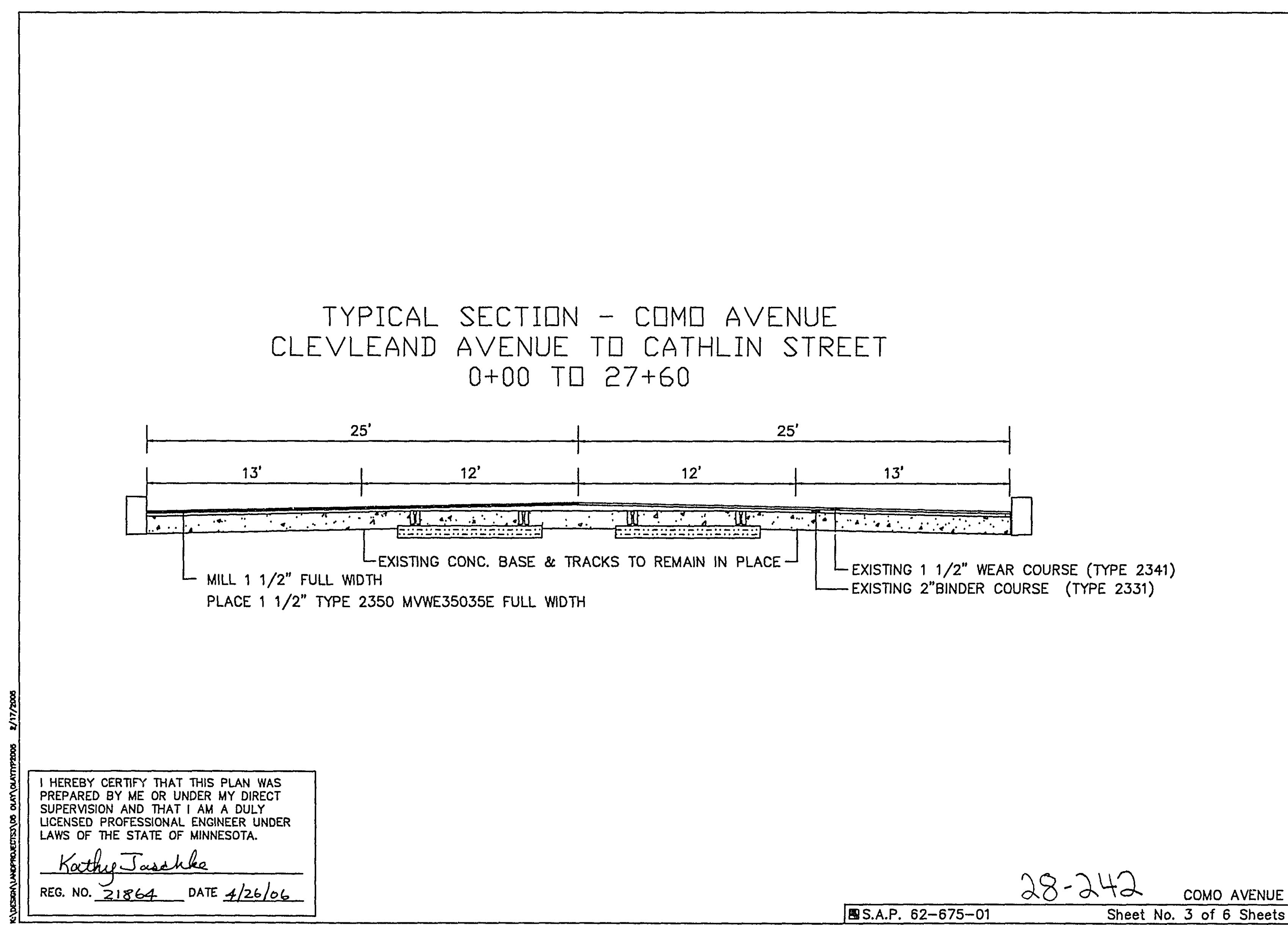
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY
DIRECT SUPERVISION, AND THAT I AM A DULY LICENSED PROFESSIONAL
ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA

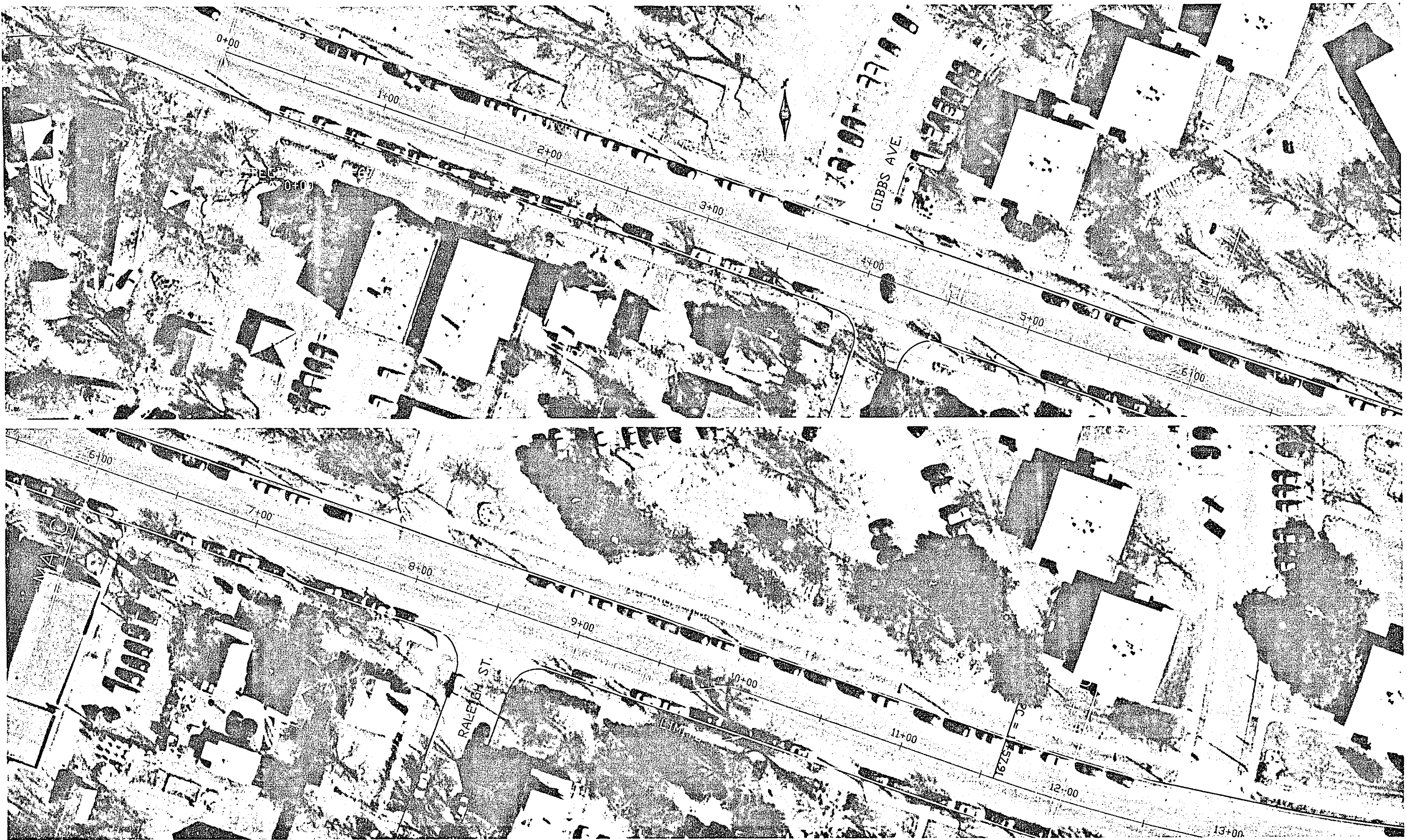
NAME Kathy Josephke
MN REG. NO. 21864 DATE 5/24/06

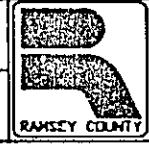
28-242

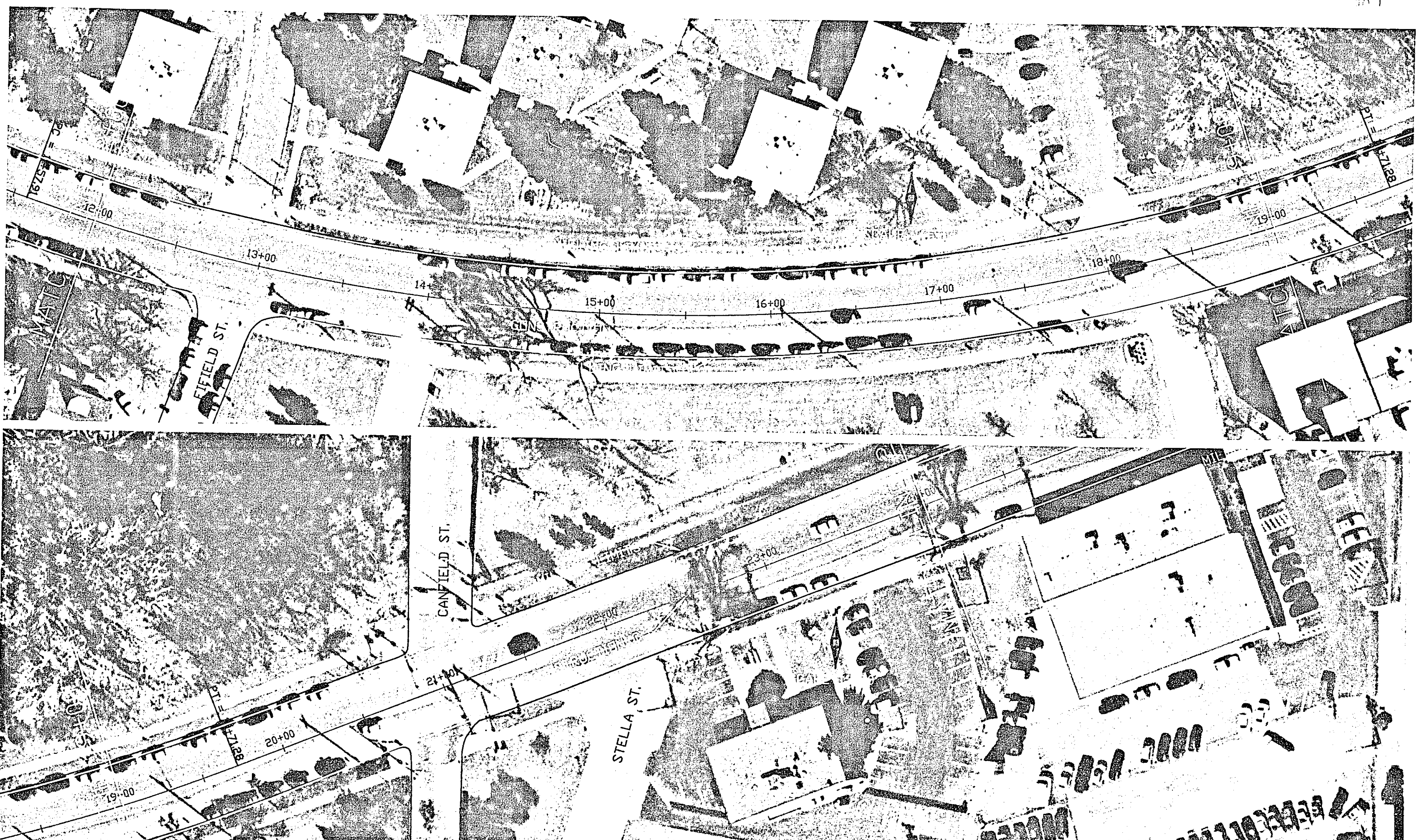
COMO AVENUE
ESTIMATED QUANTITIES
S.A.P. 62-675-01 SHEET 2 of 6 SHEETS

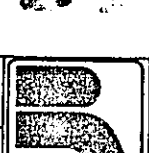
Design on lspw1(H):Land Projects 3/05-OLAY/dwg/COMO ESTIMATED QUANTITIES

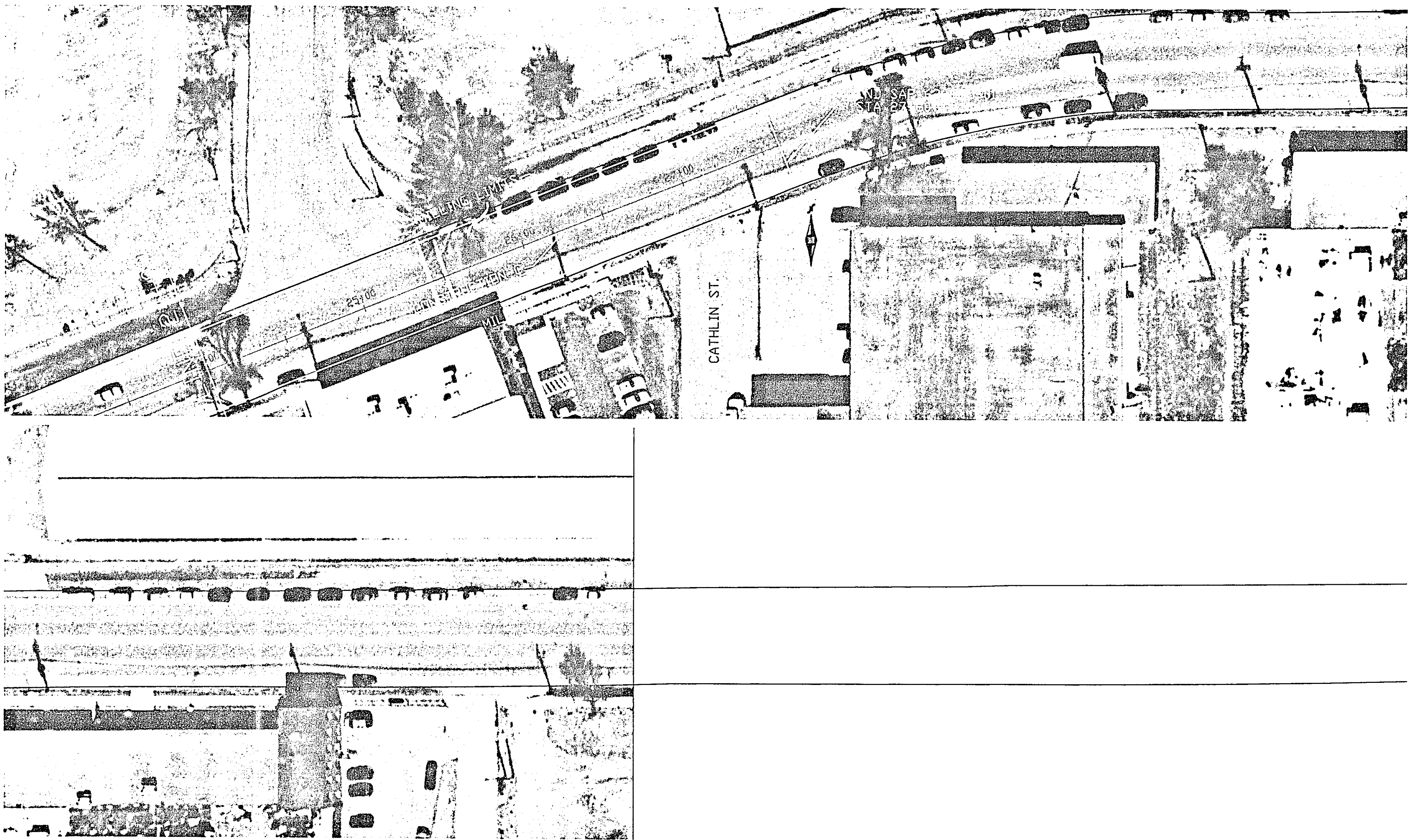


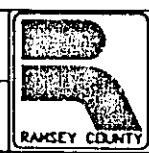


NO	REV	DATE	BY	DESCRIPTION	I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA. SIGNED: <i>Rachy Jaschke</i> DATE: <i>2/26/06</i>	COMO AVENUE Raymond Ave. to Cathlin St.	S.A.P. 62-675-01 County Proj. P-3244		ROADWAY PLAN <i>28-242</i> Sheet No. 4 of 6 Sheets



NO	REV	DATE	BY	DESCRIPTION	I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA. SIGNED: <i>Rachy Jaschke</i> DATE: <i>2/26/06</i>	COMO AVENUE Raymond Ave. to Cathlin St.	S.A.P. 62-675-01 County Proj. P-3244		ROADWAY PLAN <i>28-242</i> Sheet No. 5 of 6 Sheets



NO	REV	DATE	BY	DESCRIPTION	I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA. SIGNED: <i>Rachy Jaschke</i> DATE: <i>2/26/06</i>	COMO AVENUE Raymond Ave. to Cathlin St.	S.A.P. 62-675-01 County Proj. P-3244		ROADWAY PLAN <i>28-242</i> Sheet No. 6 of 6 Sheets