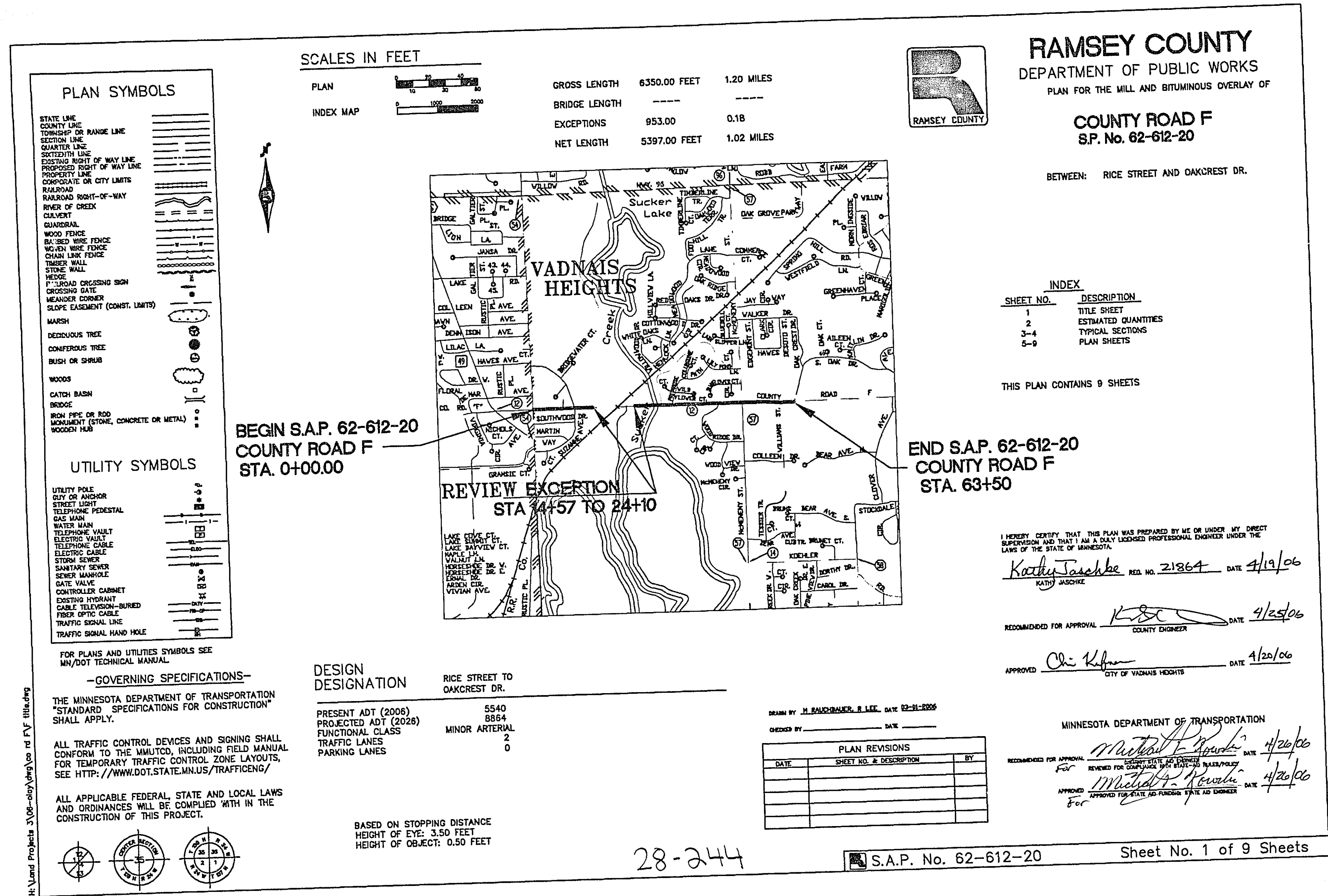




STATEMENT OF ESTIMATED QUANTITIES			
Item Number	Item	Unit	Estimated Quantity 100% S.A.P. 62-612-20
2021.501	Mobilization	L.S.	1
2232.501	Mill Bituminous Surface (1 1/2")	S.Y.	20,560
2350.501	Type MVWE35035B (1 1/2") Wearing Course Mixture	Ton	1,986
2357.502	Bituminous Material for Tack Coat	Gal.	1,028
2506.522	Adjust Frame & Ring Casting	Each	3
2506.602	Construct Survey Control Structure	Each	2
2563.601	Traffic Control	L.S.	1
2564.602	Pavement Message (Left or Right Arrow) Epoxy	Each	1
2564.602	Pavement Message (Rail Road Emblem) - Poly Preform	Each	1
2564.603	24" Stop Line White - Poly Preform	L.F.	12
2564.603	Survey Marker (12" Solid Line White) - Epoxy	L.F.	68
2564.618	Zebra Crosswalk White - Epoxy	S.F.	180

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

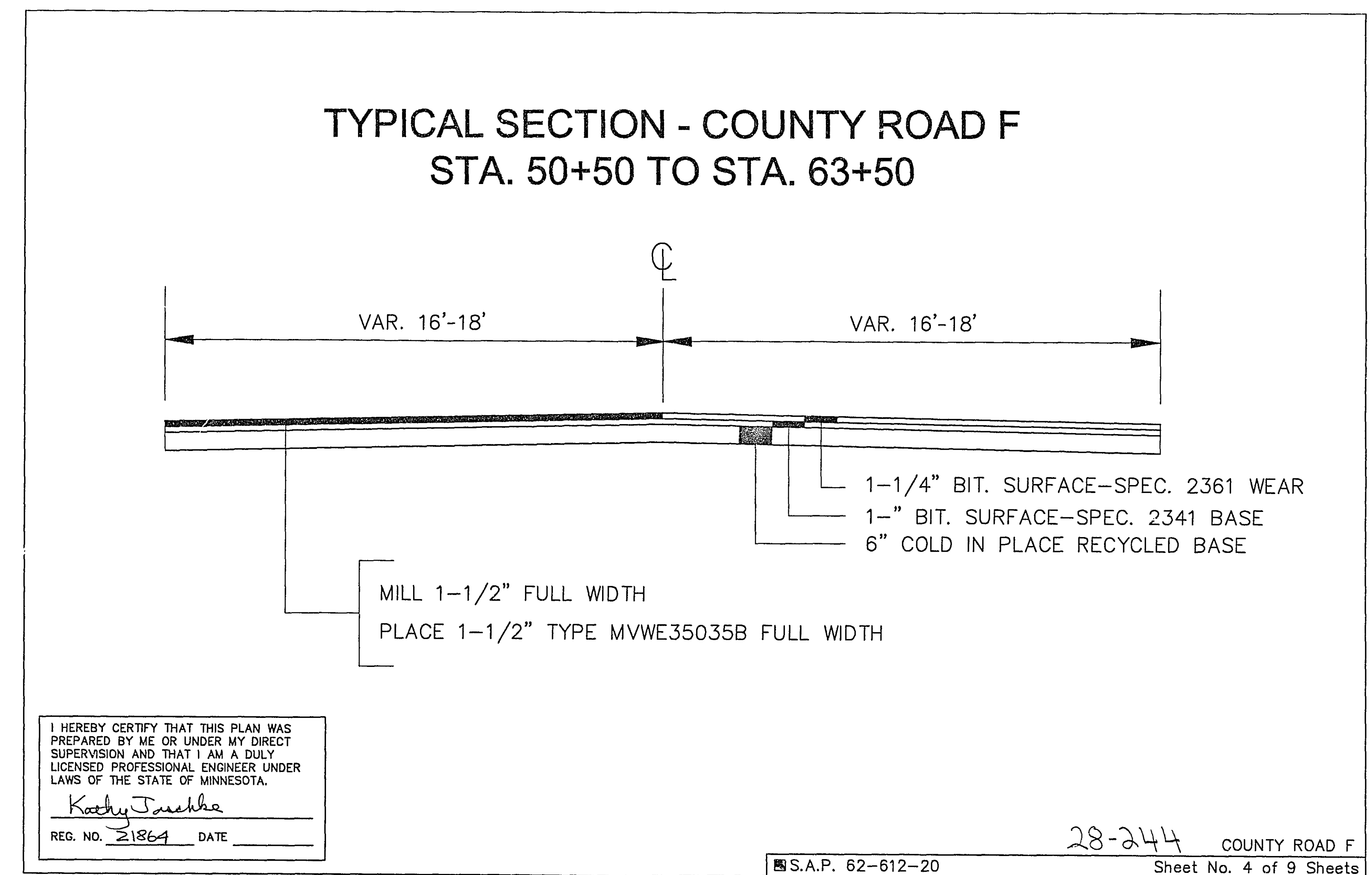
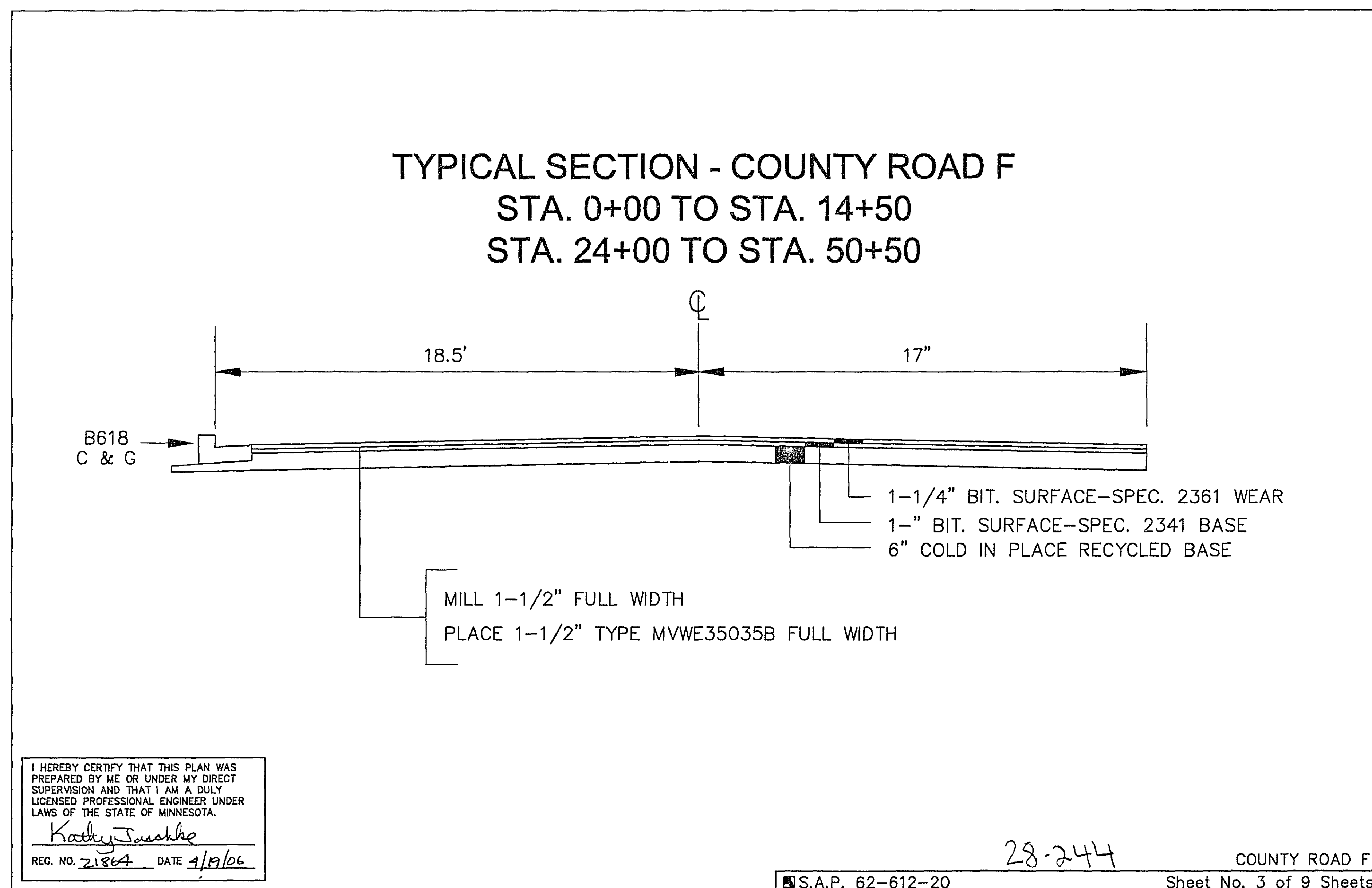
BASIS FOR ESTIMATED QUANTITIES
1. 115 LBS. / SQUARE YARDS / INCH OF BITUMINOUS
2. .05 GALLONS OF BITUMINOUS TACK COAT / SQUARE YARD OF PAVEMENT / LIFTS

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 Jaschke
MN REG. NO. 21864 DATE 4/19/06

28-244

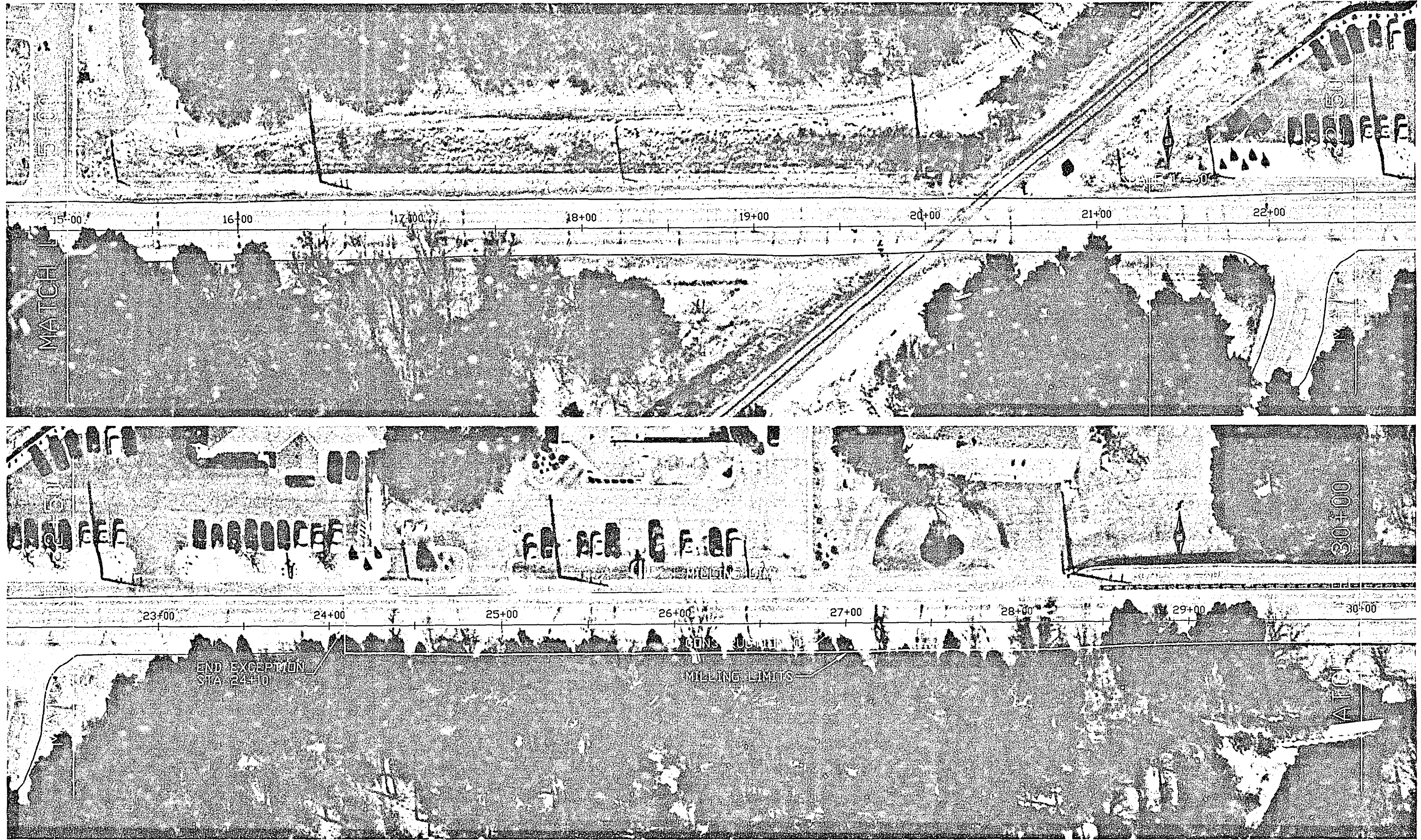
COUNTY ROAD F
ESTIMATED QUANTITIES
S.A.P. 62-612-20 SHEET 2 OF 9 SHEETS

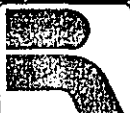
Design on Ispw1(H:\Land Projects\3\05-OLAY\dwg\CO RD F ESTIMATED QUANTITIES

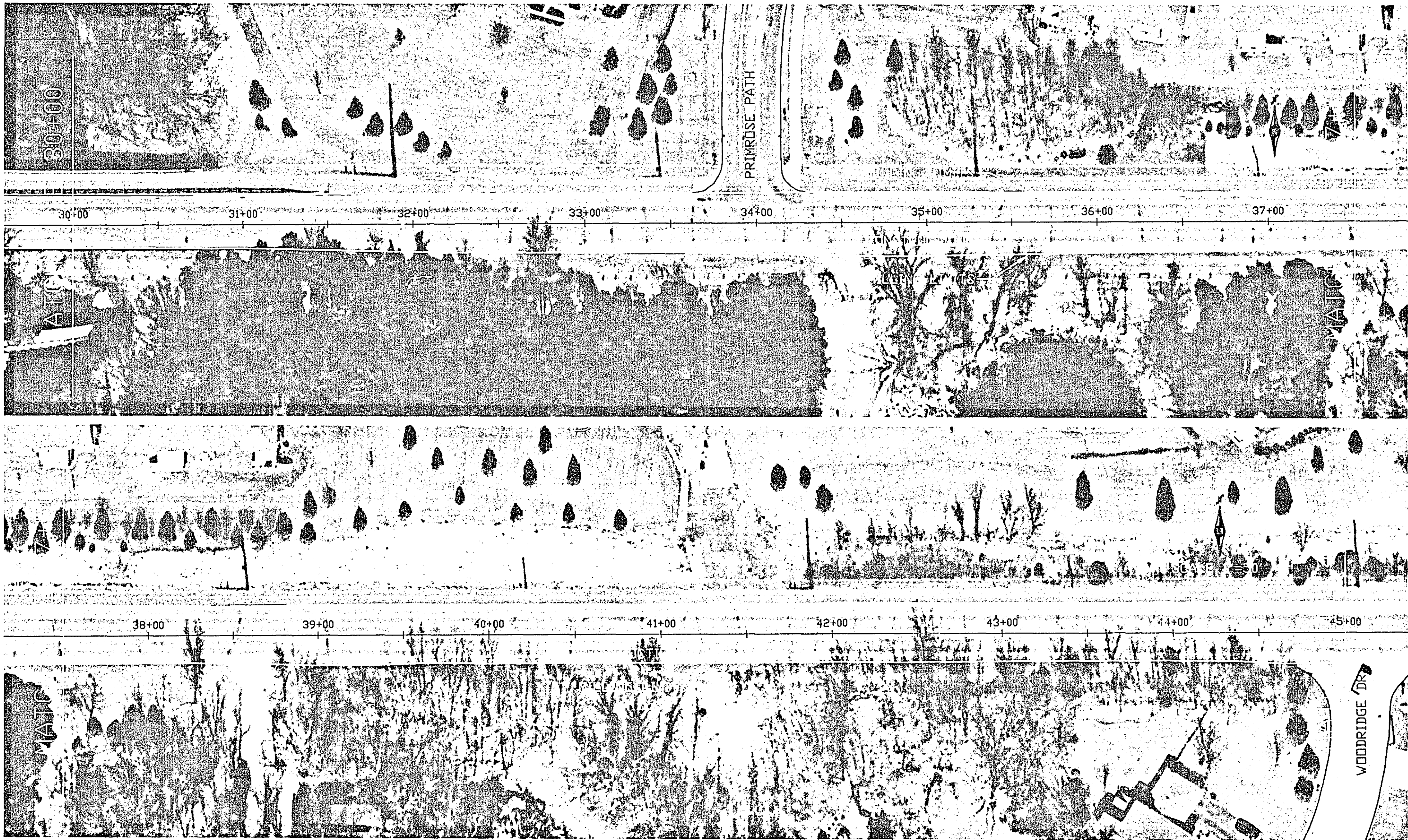




NOI REV-DATE BY: DESCRIPTION	I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.	COUNTY ROAD F Rice St. to Oakcrest Dr.	S.A.P. 62-612-20 County Proj. P-3237		ROADWAY PLAN 28-244 Sheet No. 5 of 9 Sheets
SIGNED: Kathy Sackne	DATE: 4/17/06				
DATE: 4/17/06	DATE: 2/18/04				



NOI 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.	COUNTY ROAD F Rice St. to Oakcrest Dr.	S.A.P. 62-612-20 County Proj. P-3237		ROADWAY PLAN 28-244 Sheet No. 6 of 9 Sheets
SIGNED: Kathy Sackne	DATE: 4/19/06				
DATE: 2/18/04	DATE: 4/19/06				



NOI 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.	COUNTY ROAD F Rice St. to Oakcrest Dr.	S.A.P. 62-612-20 County Proj. P-3237		ROADWAY PLAN 28-244 Sheet No. 7 of 9 Sheets
SIGNED: Kathy Sackne	DATE: 4/19/06				
DATE: 2/18/04	DATE: 4/19/06				



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: Kathy Jasek
DATE: 2/8/04 DATE: 4/19/06

COUNTY ROAD F
Rice St. to Oakcrest Dr.

S.A.P. 62-612-20
County Proj. P-3237



ROADWAY PLAN 28-244
Sheet No. 8 of 9 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: Kathy Jasek
DATE: 2/8/04 DATE: 4/19/06

COUNTY ROAD F
Rice St. to Oakcrest Dr.

S.A.P. 62-612-20
County Proj. P-3237



ROADWAY PLAN 28-244
Sheet No. 9 of 9 Sheets