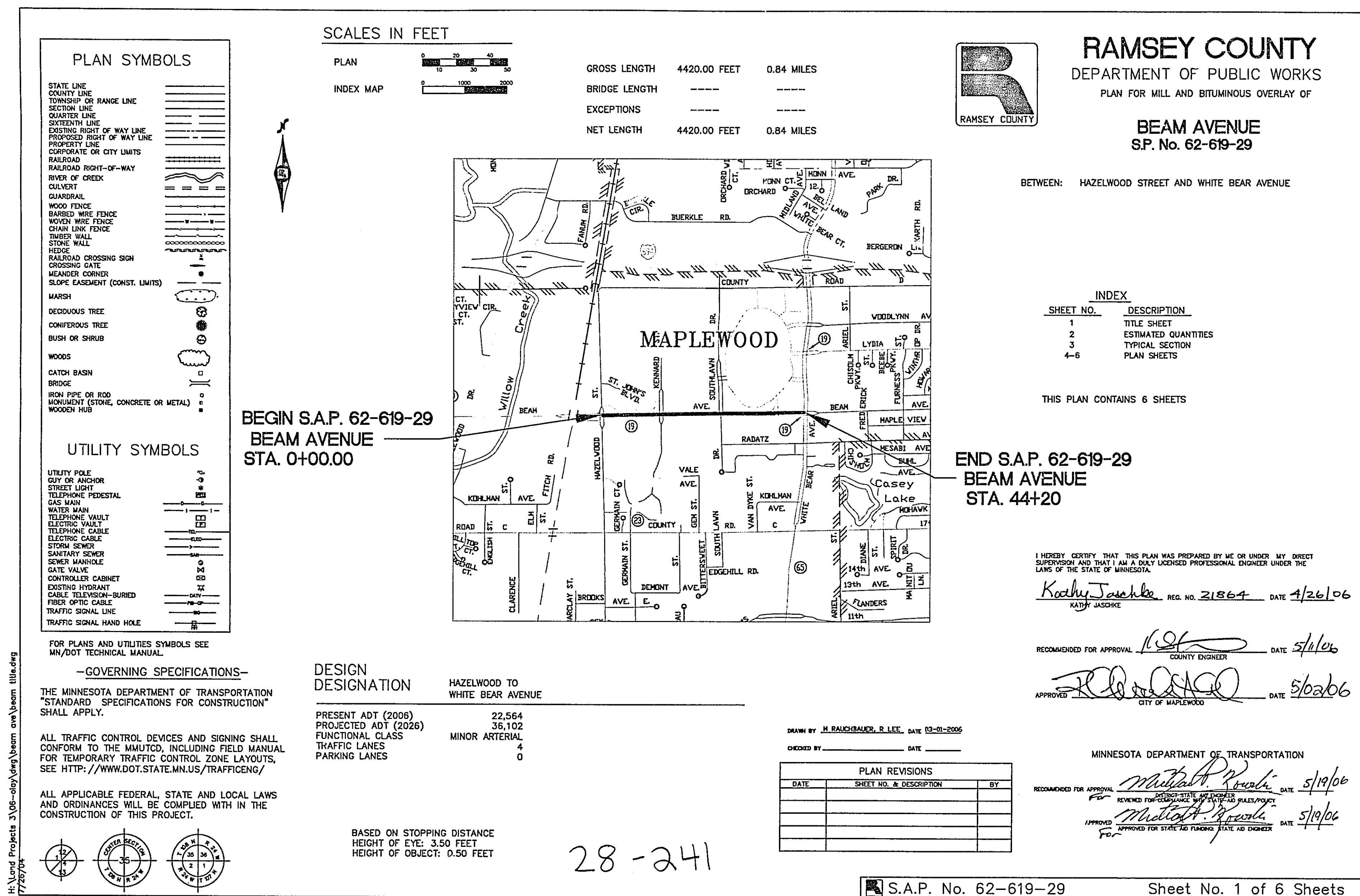




STATEMENT OF ESTIMATED QUANTITIES			
Item Number	Item	Unit	Estimated Quantity 100% S.A.P. 62-619-29
2021.501	Mobilization	L.S.	1
2232.501	Mill Bituminous Surface (1 1/2")	S.Y.	34,991
2360.501	Type SPWEB440E (1-1/2") Wearing Course Mixture	Ton	3,380
2357.502	Bituminous Material for Tack Coat	Gal.	1,750
2504.602	Adjust Valve Box	Each	5
2506.522	Adjust Frame & Ring Casting	Each	6
2506.602	Construct Survey Control Structure	Each	1
2563.601	Traffic Control	L.S.	1
2564.602	Pavement Message (Left or Right Arrow) - Poly Preform	Each	21
2564.602	Pavement Message (Left or Right Arrow) - Poly Preform Ground In	Each	1
2564.603	4" Solid Line White - Epoxy	L.F.	8,140
2564.603	4" Broken Line White - Epoxy (10-30 Skip Cycle)	L.F.	2,035
2564.603	4" Double Solid Line Yellow - Epoxy	L.F.	8,140
2564.603	12" Solid Line White (Survey Marker) - Epoxy	L.F.	40
2564.618	Zebra Crosswalk White - Poly Preform (2.5' x 6.0')	S.F.	1,440
2565.603	NMC Loop Detector (6' X 6')	L.F.	1,068

MNDOT 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

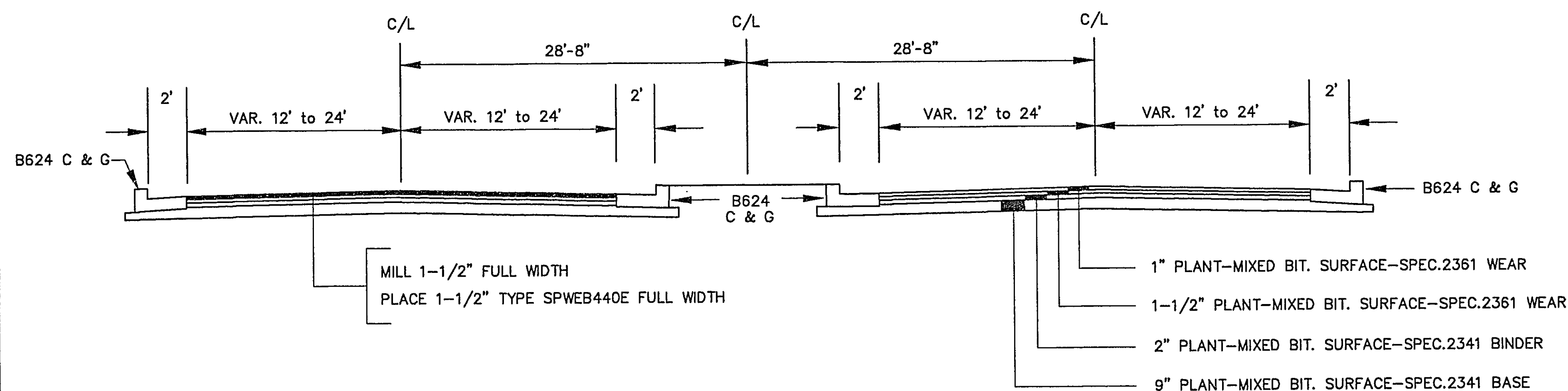
NAME *Kathy Jaschke*
MN REG NO. 21864 DATE 4/26/06

Beam Avenue

ESTIMATED QUANTITIES

S.A.P. 62-619-29 SHEET 2 of 6 SHEETS

TYPICAL SECTION - BEAM AVENUE HAZELWOOD STREET TO WHITE BEAR AVENUE



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
LAWS OF THE STATE OF MINNESOTA.

Kathy Jaschke
REG. NO. 21864 DATE 4/26/06

S.A.P. 62-619-29

28-241

BEAM AVENUE
Sheet No. 3 of 6 Sheets

