## ANOKA COUNTY HIGHWAY DEPARTMENT

CONSTRUCTION PLAN FOR:

**EDGE MILL AND OVERLAY** 

**CSAH NO.:** 

2

**FROM** 

**TH 47** 

TO

TH 65

**FROM** 

TO

PROJECT NO:

07-18-02

**GROSS LENGTH** 

3935 FT

0.7 MI

**BRIDGES LENGTH** 

0 FT

0.00 MI

**EXCEPTION LENGTH** 

0 FT

0.00 MI

**NET LENGTH** 

3935 FT

0.7 MI

END PROJECT C.P. 07-18-02 STATION 49+35



BEGIN PROJECT C.P. 07-18-02 STATION 10+00

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

ANDREW J. WITTER, P.E.

LIC. NO. 42757 DATE

**GOVERNING SPECIFICATIONS:** 

THE 2005 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION\* SHALL GOVERN.

LL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MMUTCD, 'UDING 'FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE

UTS - JANUARY 2007."

YOKA COUNTY ENGINEER

COUNTY PROJECT 07-18-02

SHEET 1 OF 4 SHEETS

	STATEMENT OF ESTIMATED QUANTITIES			
ITEM NO.	ITEM	NOTE NO.	UNIT	TOTAL EST.
2021.501	MOBILIZATION		LUMP SUM	1
2232.501	MILL BITUMINOUS SURFACE (1 1/2" )MAINLINE AND ST. APPROACHES		SQ YD	5247
2232.501	MILL BITUMINOUS SURFACE (1 1/2" )(JOINTS)		SQ YD	76
2357.502	BITUMINOUS MATERIAL FOR TACK COAT		GALLON	1246
2360,609	TYPE MV3 WEAR MIXTURE (MAINLINE) (MVWE35035 E)		TON	2150
2504.602	ADJUST GATE VALVE AND BOX		EACH	20
2506,522	ADJUST FRAME AND RING CASTING		EACH	20
2563,601	TRAFFIC CONTROL		LUMP SUM	1
2563.610	POLICE OFFICER		HOUR	16
2564.602	PAVEMENT MESSAGE (LT/RT ARROW) HOT TAPE		EACH	4
2564,602	PAVEMENT MESSAGE (PED X-ING) HOT TAPE		EACH	4
2564.602	PAVEMENT MESSAGE (SCHOOL X-ING) HOT TAPE		EACH	4
2564.602	PAVEMENT MESSAGE (STOP) HOT TAPE		EACH	8
2564.603	4" BROKEN LINE WHITE - EPOXY		LIN FT	1574
2564.603	4" DOUBLE SOLID LINE YELLOW - EPOXY		LIN FT	3431
2564.603	24" SOLID LINE WHITE - HOT TAPE		LIN FT	450
2564.618	3' X 6' ZEBRA CROSSWALK - HOT TAPE		SQ FT	1872
2580.603	REMOVABLE LANE TAPE		LIN FŢ	315

#### **BASIS OF PLANNED QUANTITIES**

AGGREGATE BASE CLASS 5 2211.501

5 TONS / DRIVEWAY

2357.502

BITUMINOUS MATERIAL FOR TACK COAT

.05 GAL / SQ YD

2360,609

TYPE MV3 WEAR MIXTURE ( MVWE35035 E )

115 LBS / SQYD / IN THICKNESS

2580.603

REMOVABLE LANE TAPE

4' AT 50' INTERVALS FOR SKIPS

LIC. NO. 42757 DATE 5 4 07

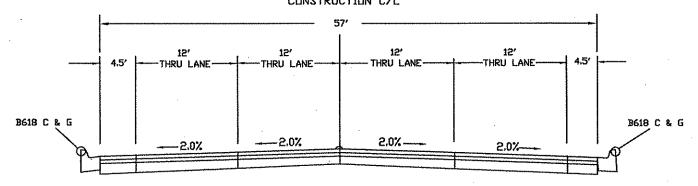
SHEET NO. 2 OF 4 SHEETS

PROJ. 07-18-02

# TYPICAL SECTIONS

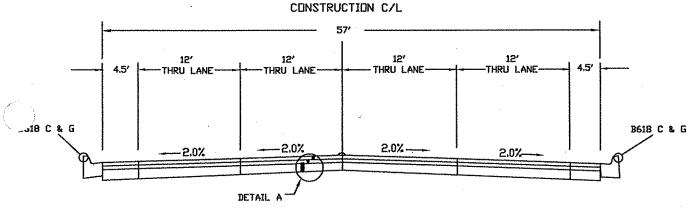
### EXISTING SECTION

STA 10+00 TO 49+35 CONSTRUCTION C/L

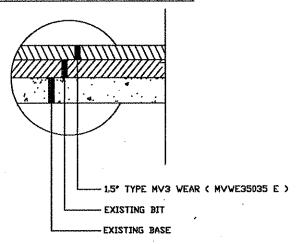


### PROPOSED SECTION

STA 10+00 TD 49+35



#### DETAIL A-PROPOSED MAINLINE



NOTE: NOT TO SCALE

CERTIFIED BY

C.P. 07-18-02

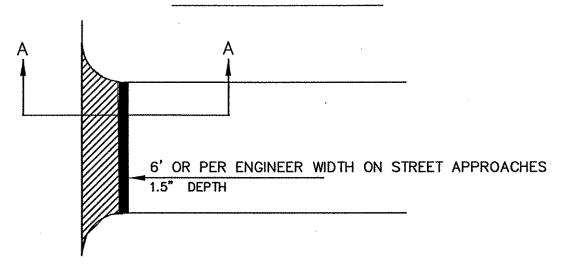
ANDREW J. WITTER, P.E.

LIC. NO. 42757 DATE SING

SHEET NO. 3 OF 4 SHEETS

## TYPICAL SECTIONS

STREET APPROACHES



## JOINT DETAILS

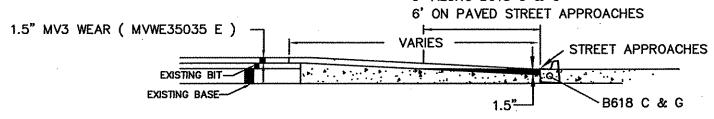
STREET APPROACHES/B618 C & G

STA 10+00 - 49+35 (LEB/LWB)

BEGINNING AND END OF PROJECT

#### MILL JOINT

6' ALONG B618 C & G



NOTE: NOT TO SCALE

CERTIFIED BY \_

C.P. 07-18-02

ANDREW J. WITTER, P.E.

LIC. NO. 42757 DATE 5/11

SHEET NO. 4 OF 4 SHEETS