

MINNESOTA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION PLAN FOR: BITUMINOUS SEAL COAT, FOG SEAL, AND PAVEMENT MARKINGS

LOCATED ON CHICAGO AVENUE CITY OF RICE LAKE

BETWEEN WEST AUSTIN STREET AND C.S.A.H. 121 (EAST CALVARY ROAD)

FROM A POINT APPROX. 20' NORTH AND 1,696' EAST OF THE E. QUARTER CORNER OF SEC. 03, T50N, R14W TO A POINT APPROX. 1,594' NORTH AND 1,664' EAST OF THE N. QUARTER CORNER OF SEC. 03, T50N, R14W

COUNTY PROJECT NO. 0000-640918

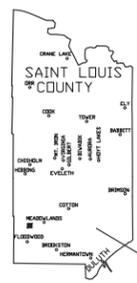
GROSS LENGTH 1,659.63 FEET 0.314 MILES
 BRIDGES-LENGTH 0.00 FEET 0.000 MILES
 EXCEPTIONS-LENGTH 0.00 FEET 0.000 MILES
 NET LENGTH 1,659.63 FEET 0.314 MILES

DESIGN DESIGNATION

ADT (CURRENT YEAR) 2022 = 101
 ADT (FUTURE YEAR) 2042 = 112
 D (DIRECTIONAL DISTR.) = 50/50%
 T (HEAVY COMMERCIAL - 4.0%) = 4
 PROJ. SOIL FACTOR = 130
 TRAFFIC LANE WIDTH = 11.0'
 SHOULDER WIDTH = NA
 FUNCTIONAL CLASSIFICATION = MINOR COLLECTOR

STATEMENT OF ESTIMATED QUANTITIES					
CP 0000-554769 - NON PARTICIPATING					
NOTES	SHEET	ITEM NO.	ITEM	UNIT	ESTIMATED QUANTITIES
		2021.501	MOBILIZATION	LUMP SUM	1
2,5,12,13,15	59	2355.506	BITUMINOUS MATERIAL FOR FOG SEAL	GALLON	486
1-13	59	2356.504	BITUMINOUS SEAL COAT	SQ. YD.	4,056
1-10,13	59	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GALLON	1,298
5	3,60	2504.602	PROTECT VALVE COVER	EACH	3
5	3,60	2506.602	PROTECT CASTING COVER	EACH	6
12	68-69	2563.601	TRAFFIC CONTROL	LUMP SUM	1
5	3,60	2573.502	STORM DRAIN INLET PROTECTION	EACH	14
13	60,67	2580.503	INTERIM PAVEMENT MARKING	LIN FT	3,140
15	60,67	2582.503	4" DOUBLE SOLID LINE MULTI-COMPONENT	LIN FT	1,570

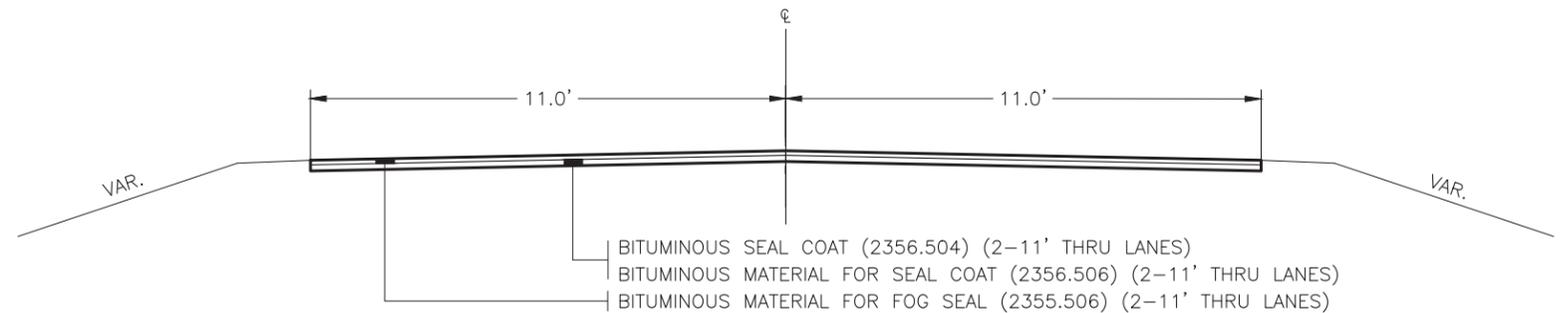
NOTE: THE SEAL COAT SHALL BE APPLIED TO THE TRAVEL LANES, RADII, AND ROAD APPROACHES.



END CP 0000-640918
STA. 519+26.63

BEGIN CP 0000-640918
STA. 502+67.00

TYPICAL SECTION
CHICAGO AVENUE
CP 0000-640918
STA. 502+67.00 TO 519+26.63



PREVIOUS PLANS	
DATE	PROJECT NUMBER
2019	CP 0000-432960

I HEREBY CERTIFY THAT THIS PLAN SHEET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.
 SIGNATURE: *Steve E. Krasaway*
 TYPED NAME: STEVE E. KRASAWAY

DATE: 02/08/2022
 LIC. NO.: 45397

CP 0000-640918
 CP 0000-554769 (PRIME)

ESTIMATED QUANTITIES
 SHEET NO. 59 OF 69 SHEETS

K:\Projects\Other\Payment_Management\2022_Chip_Seals\CP_0000-554769 (Local Prime) SA_069-030-055 (SA Prime)\400_Design\410_Drawings\520_Sheets\25-CP_0000-640918 (Chicago Ave.)\25-CP_0000-640918.CHIP_SEAL_2022.dwg