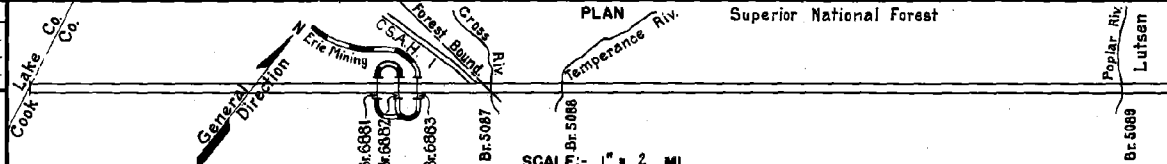


PREPARED BY
HIGHWAY PLANNING SURVEY
IN COOPERATION WITH
U. S. PUBLIC ROADS ADMINISTRATION

STATE OF MINNESOTA
DEPARTMENT OF HIGHWAYS
ROAD LIFE STUDIES
CONSTRUCTION PROJECT LOG RECORD

CONTROL SECTION 1601
TRUNK HIGHWAY 61
COUNTY Cook
DISTRICT 1A

LIMITS: West Co. Line-Lutsen (6.97' E. of E. end of Br. 5089 Poplar River)



YEAR BUILT	PROJECT N ^o	DESCRIPTION			CODE N ^o				
		TYPE	WIDTH	THICK-NESS					
		Gravel Br. 742, 270 & 2283	20' 24'	2" 2 1/2"	No Record of Constr. 80' L. T. 20 B.S. & 75' L. T.	1	8.02	11.44	Br. 2283
1923	61-1-30A	Grading Br. 6202	30'		W1010	2	8.02		
1923	61-1-30A	Gravel	24'	2 1/4"	1000 C.Y./Mile Maint. Dept.	3	8.02		
1930	61-1-30A	Tar Tr. Gravel	25'	1 1/2"	4136 Gal./Mile Maint. Dept.	4	8.02	7.56	
1931	61-1-45-1	Grading Br. 3087 Br. 5088 & 5089	32' 40' 40'		58 Conc. Arch. 40 & 45 Conc. Arch.	5		0.06	Alignment changes shorten 0.27
1932	61-1-45-1	Gravel	24'	2 1/2"	1200 C.Y./Mile.	6			11.23
1932	61-1-45-1	Oil Tr. Gravel	25'	1"	Maint. Dept.	7			11.23
1938	1601-01	Roadside Develop.				8			8.08
M 1942	A.F.E. 4	Spot Treat. Bit. Surf. Repair			RT-5, 1383 Gal./Mi. Agg. 69 C.Y./Mi. Maint. Dept.	9			19.19
M 1943	A.F.E. 4	Spot Treat. Bit. Surf. Repair			RT-5, 2063 Gal./Mi. Agg. 101 C.Y./Mi. Maint. Dept.	10			19.19
M 1944	A.F.E. 4	Spot Treat. Bit. Surf. Repair			RT-4, 4274 Gal./Mi. Agg. 202 C.Y./Mi. Maint. Div.	11			19.19
M 1945	A.F.E. 4	Spot Treat. Bit. Surf. Repair			RT-4 & 6, 2007 Gal./Mi. Agg. 79 C.Y./Mi. Maint. Div.	12		16.15	
M 1947	A.F.E. 4	Spot treat. Bit. Surf. Repair			RT-5, MC-2, 3215 Gal. Agg. 1610 C.Y.	13			19.19 (Net 3.23)
C 1949	A.F.E. 26	Bit. Resurfacing Mixed Bit.	24'	1"	MC-2, 28072 Gal. Agg. 1699 C.Y.	14			3.15

FROM	TO	TOTAL MILES	UNINCORPORATED		INCORPORATED		RURAL		URBAN	
			RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.
1923	1930	19.46	19.43	0.03	0.00	0.00	19.43	0.03	0.00	0.00
1931		19.19	19.19	0.00	0.00	0.00	19.19	0.00	0.00	0.00

REMARKS: Layout is to scale as of 1931

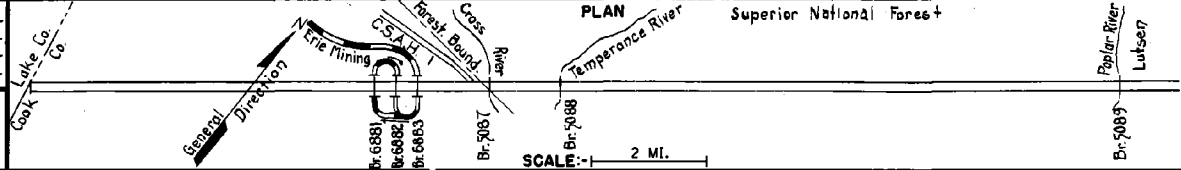
(1) This work not done under these project numbers but lies within the limits of these projects

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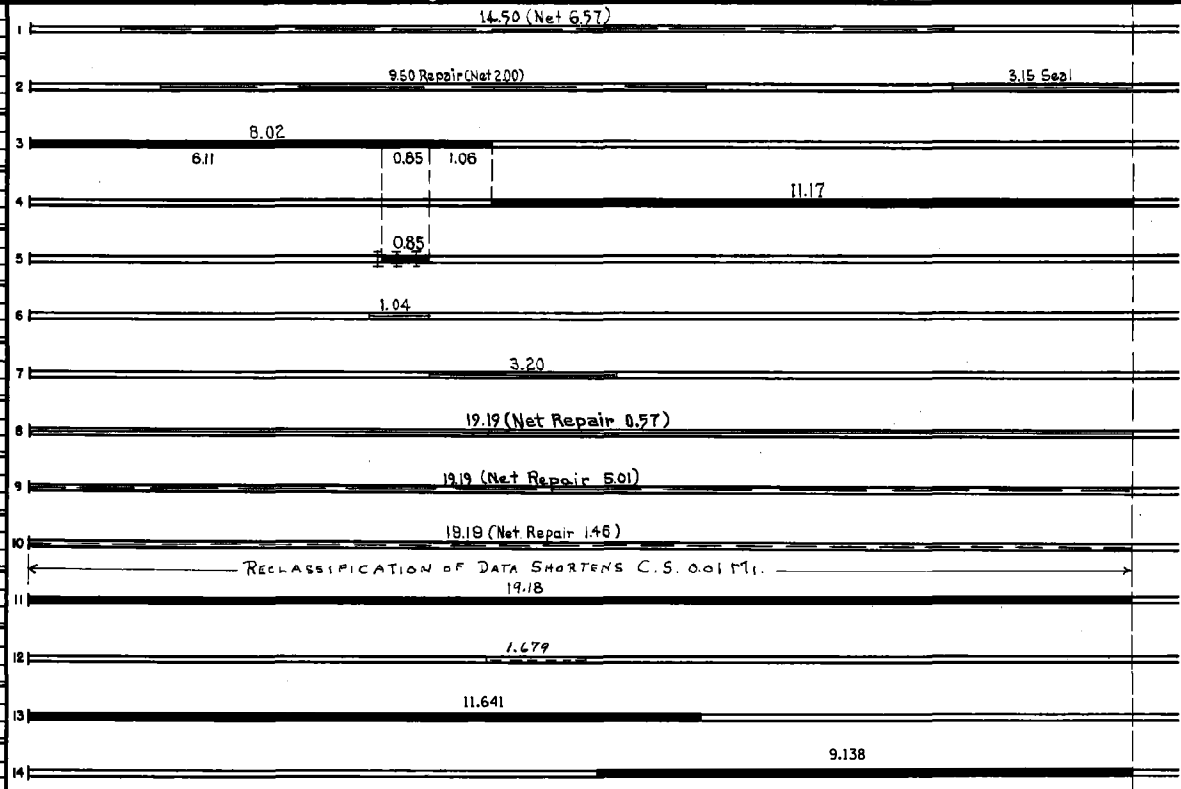
STATE OF MINNESOTA
DEPARTMENT OF HIGHWAYS
ROAD LIFE STUDIES
CONSTRUCTION PROJECT LOG RECORD

CONTROL SECTION 1601
TRUNK HIGHWAY 61
COUNTY Cook
DISTRICT 1A

LIMITS: West Co. Line - Lutsen (697' E. of E. end of Br. 5089 Poplar River)
Ref. Pt. 070+00.976 - 090+00.159



YEAR BUILT	PROJECT N°	DESCRIPTION		CODE N°
		TYPE	WIDTH THICKNESS	
M 1950	A.F.E. 4	Spot Treat Bit. Surf. Repair	24'	MC-243 98856 Gal. Agg. 3281 C.Y.
M 1951	A.F.E. 4	Spot Treat Bit. Surf. Repair Seal Coat (3.15 Mi.)	24'	MC2&RCS-1, 20550 Gal. Agg. 1040 C.Y.
C 1952	1601-07	Grav. Sub-base Grav. Base Pl. Mix Bit.	30" 6" 4 1/2" 24" 3"	
C 1952	1601-06	Bit. Resurfacing Pl. Mix Bit.	24" 1 1/2"	
C 1955	1601-09(2) 1601-10	Grading Bit. Stab. Base Plant Mix Bit.	40' 6" 40' 6" 24' 3"	1/2" Sand-Grav. Sub-base Br. 6881, 6882, 86583 (3- B.S. Underpasses)
M 1956	A.F.E. 605	Bit. Seal Coat	24'	RC-5 2934 Gal. Agg. 130 C.Y.
M 1957	A.F.E. 605	Light Bit. Seal	24'	RC-2 4950 Gal. Agg. 176 C.Y.
M 1965	SF C	Spot Treat Bit. Surf. Repair Light Bit. Seal	24'	Pl. Mix Bit. 542 Tons RS-1C 34908 Gal. Seal Agg. 1530 Tons
M 1969	SF	Bit. Surf. Repair		Pl. Mix Bit. 2903 Tons RC-250 & 1600 Gal.
M 1970	SF	Bit. Surface Repair	24' 1"	RC-250 Track 170 Gal. Pl. Mix 1090 Tons
C 1976	1601-21	Pl. Mix. Bit. Surf. Seal S.H.D.R.S.	24' 1 1/2" 3'	
C 1976	1601-18	GRADING, TURN Ls. Asa. Shoulders & Ped. Walks	12' 1/2"	
M 1988	M4304	Bit. Overlay	24' 1 1/2"	Spec. 2331
M 1990	M4390	Bit. Overlay	24' 2"	Spec. 2331



YEARS FROM	TO	TOTAL MILES	UNINCORPORATED		INCORPORATED		RURAL		URBAN	
			RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.

REMARKS: See Sheet No 1
(2) Grading & Underpasses constr. by Erie Mining Co.

