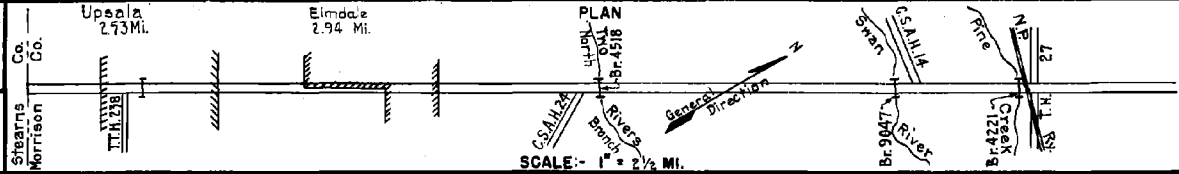


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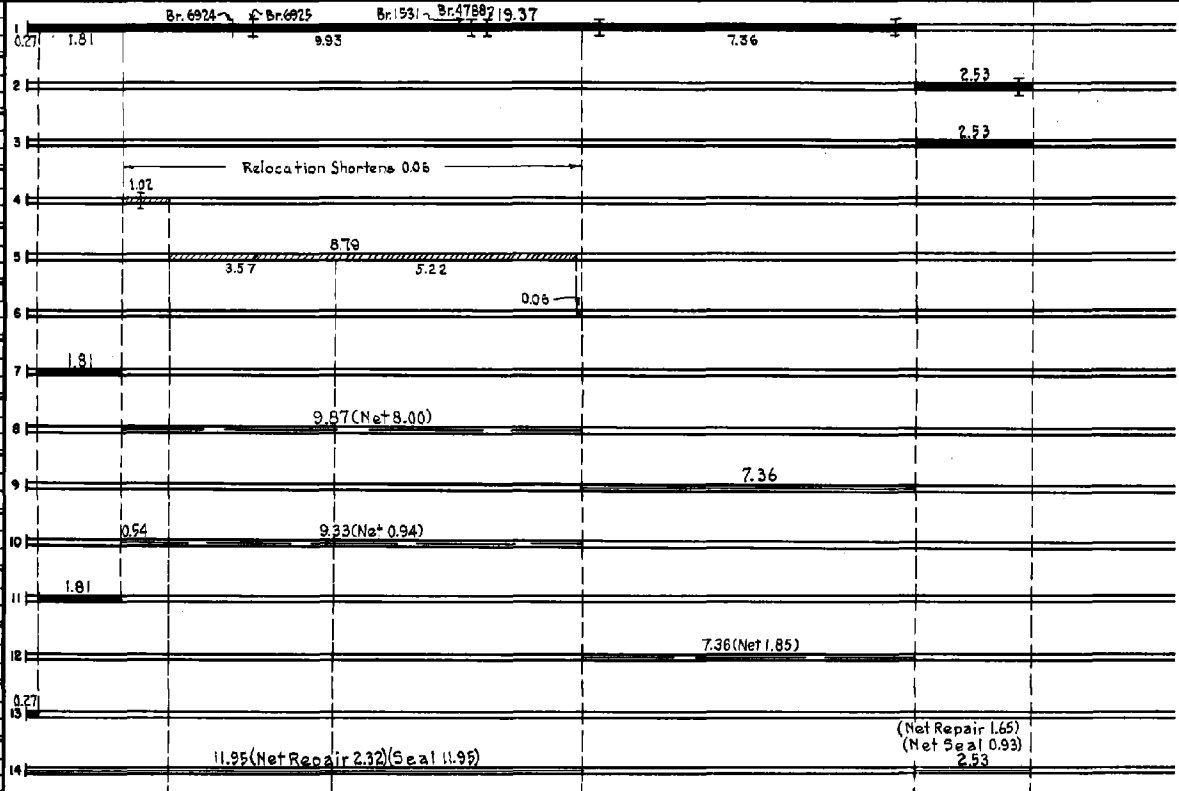
STATE OF MINNESOTA
DEPARTMENT OF HIGHWAYS
ROAD LIFE STUDIES
CONSTRUCTION PROJECT LOG RECORD

CONTROL SECTION 4913
TRUNK HIGHWAY 238
COUNTY Morrison
DISTRICT 3A

LIMITS: S. Co. Line - Jct. T.H. 27



YEAR BUILT	PROJECT N°	DESCRIPTION			CODE N°
		TYPE	WIDTH	THICKNESS	
		Gravel 6 Bridges (1)	28'		No Record of Const. Added in 1949
1946	49-504-02	Grading Stab Sand Bridge 4221 (2)	28' 26'	6"	Spot Subgr. Exc. Added in 1949 37 B.S.
1948		Bit Surfacing Mixed Bit	24'		Built by County. Added in 1949
		Mixed Bit Bridge	24'		No Record of Const. Added in 1950
C	1950 49-709-01	Grading (0.70 Mi) Bit Surf. Treat	28' 22'	3/4"	
C	1950 A.F.E. 29	Grading Bit Surf. Treat.	30' 22'		
C	1952 4913-01	Grading Gravel	32' 24'		1200 CY./MI.
M	1952 A.F.E. 4	Spot Treat. Bit Surf. Repair	24'		563.62125 Gal. Agg. 5103 tons
M	1951 A.F.E. 20	Spot Reshaping Grav. Resurfacing	24'		4726 C.Y.
M	1953 A.F.E. 604 A.F.E. 605	Spot Treat. Bit Surf. Repair Light Bit Seal (0.54 Mi)	24'		563.62125 Gal. Agg. 557 C.Y.
C	1953 4913-03	Stab. Grav. Base Mixed Bit	29' 26'	6" 1 1/2"	
M	1954 A.F.E. 832	Stab. Grav. Base (Spots)	27 1/2'		6375 Tons
C	1954 (3)	Bit Surfacing Mixed Bit	24'	1 1/2"	
M	1955 A.F.E. 604 A.F.E. 605	Spot Treat Bit Surf. Repair Light Bit Seal	24'		



YEARS		TOTAL MILES	UNINCORPORATED		INCORPORATED		RURAL		URBAN	
FROM	TO		RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.
1949	1949	21.50	19.10	0.05	2.75	0.00	21.85	0.05	0.00	0.00
1950		21.84	16.35	0.02	5.47	0.00	21.82	0.02	0.00	0.00

REMARKS: Layout is to scale as of 1949. Plan revised for 1950 relocation.
 (1) W 106 (Br. 6924), 24 B.S. (Br. 6925), 61 L.T. (Br. 1531), 62 L.T. (Br. 4789), 30 B.S. (Br. 4518) & 52 L.T. (Br. 3876) (2) No Record of Constr. of Bridge.
 (3) Work done under A.F.E. 835 on C.S. 7323.

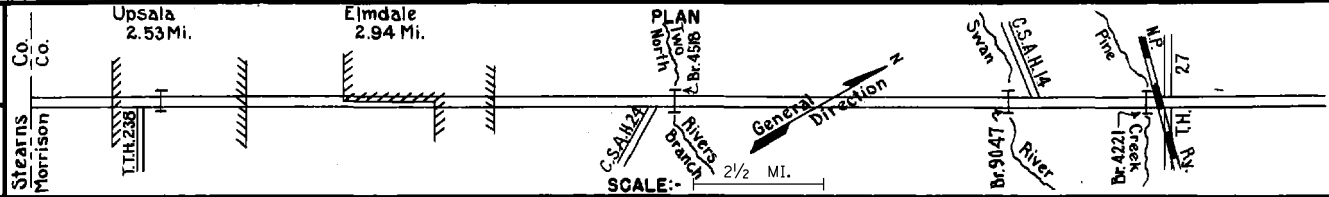
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STATE OF MINNESOTA
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ROAD LIFE STUDIES
CONSTRUCTION PROJECT LOG RECORD

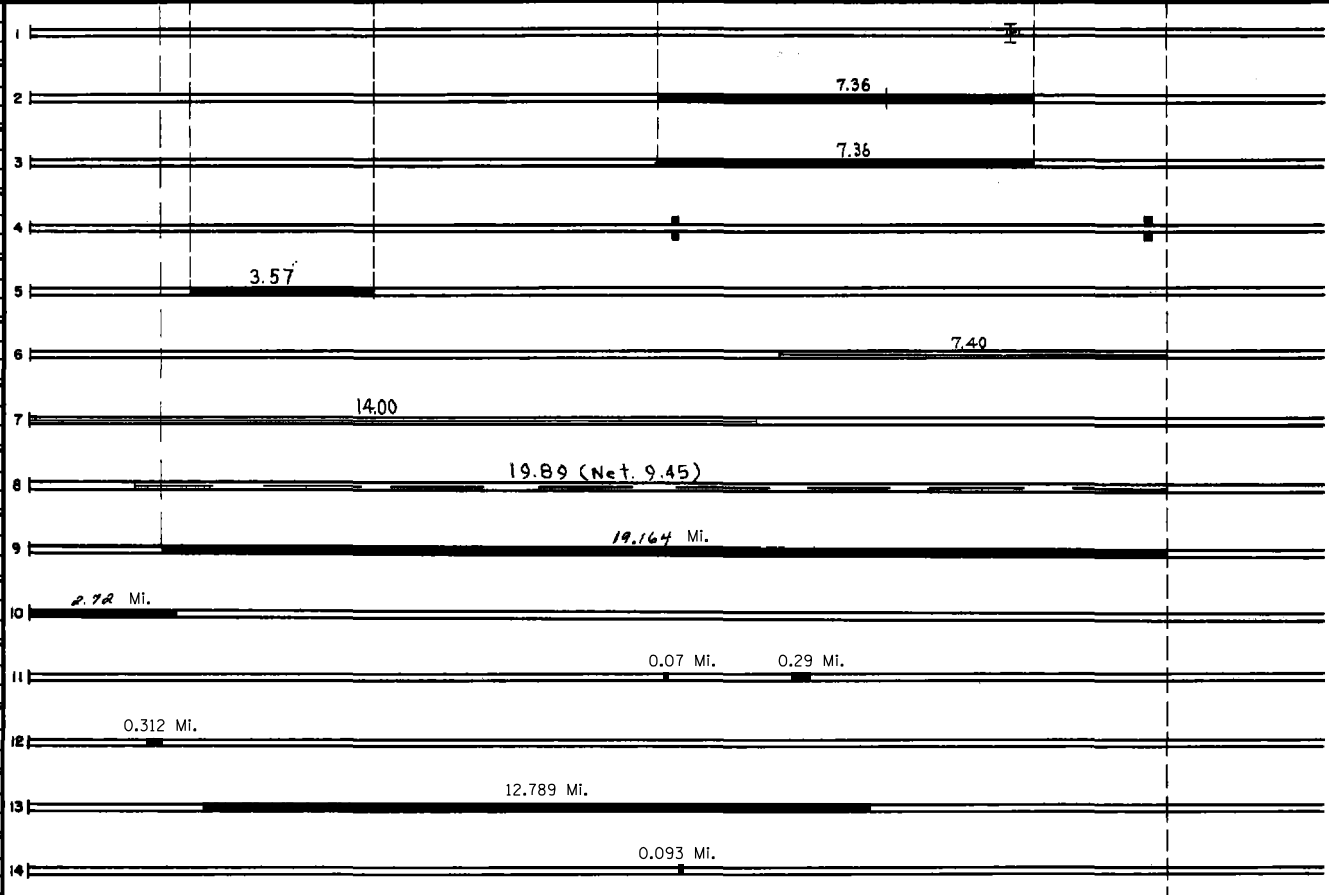
CONTROL SECTION 4913
TRUNK HIGHWAY 238
COUNTY Morrison
DISTRICT 3A

LIMITS: So. Co. Line - Jct. T.H. 27

Ref. Pt. 012+00.909 - 034+00.867



YEAR BUILT	PROJECT N ^o	DESCRIPTION			CODE N ^o
		TYPE	WIDTH	THICKNESS	
C	1955 A.F.E. 834	Br. Approaches			
		Br. 9047	28'		90' B.S.
C	A.F.E. 818 & 820	Heavy Reshaping	32'		
1956	A.F.E. 819 & 821	Stab. Grav. Base	32'	3'-9"	
	A.F.E. 823 & 907	Culvert & Seeding			12'-10" Pipe Arch Culv.
C		Bit. Surfacing			MC 229C-3, 107353 Gal.
1957	A.F.E. 818	Bit. Stabilizing Base & Mixed Bit.	26'	1 3/4"	Agg. 4417 Tons
C		Widening			By Br. Crew
1957		Br. 4518	26'		30' B.S.
		Br. 4221	26'		37' B.S.
C		Bit. Surfacing	24'	1"	SC-3, 11117 Gal.
1959	A.F.E. 818	Base & Prime			Surf. imp. pulverized primed & replaced
M		Light Bit. Seal	26'		RS-2, 12498 Gal. Agg. 500 C.Y.
1961		Light Bit. Seal	27'		RS-2, 26349 Gal. Agg. 930 C.Y.
M		Bit. Surf. Repair	24'	1 1/2"	Pl. Mix 11435 Tons Tack MC-250 3290 Gal.
1966	C	Bit. Surf. Repair	24'	1 1/2"	
C	1976 4918-08	BIT SURFACING & Agg. SHOULDERS	24'	2"	
C	1977 4913-09	Bit. Resurfacing Agg. Shoulders	24'	1 1/2"	Var. 3' L.P. P.R.T.
M	1985	SF Bit. Overlay	24'	1 1/2"	Spec. 2341
M	1986	SF Grading Bit. Surfacing	40'	7"	Spec. 2331
M	1987	M4251 Bit. Overlay	24'	1 1/2"	Spec. 2331 Spec. 2341
C	1989	Grading Bit. Surfacing	24'	5"	Spec. 2331



YEARS FROM	TOTAL MILES TO	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

