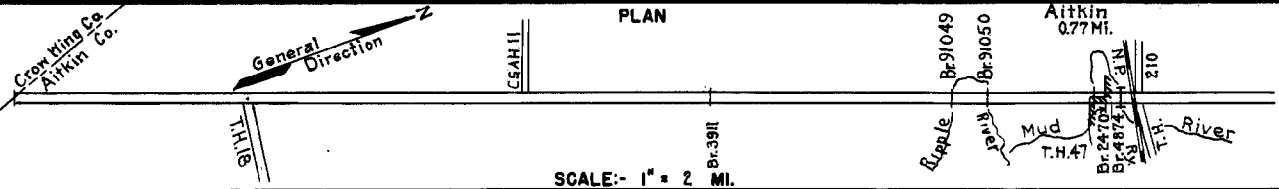


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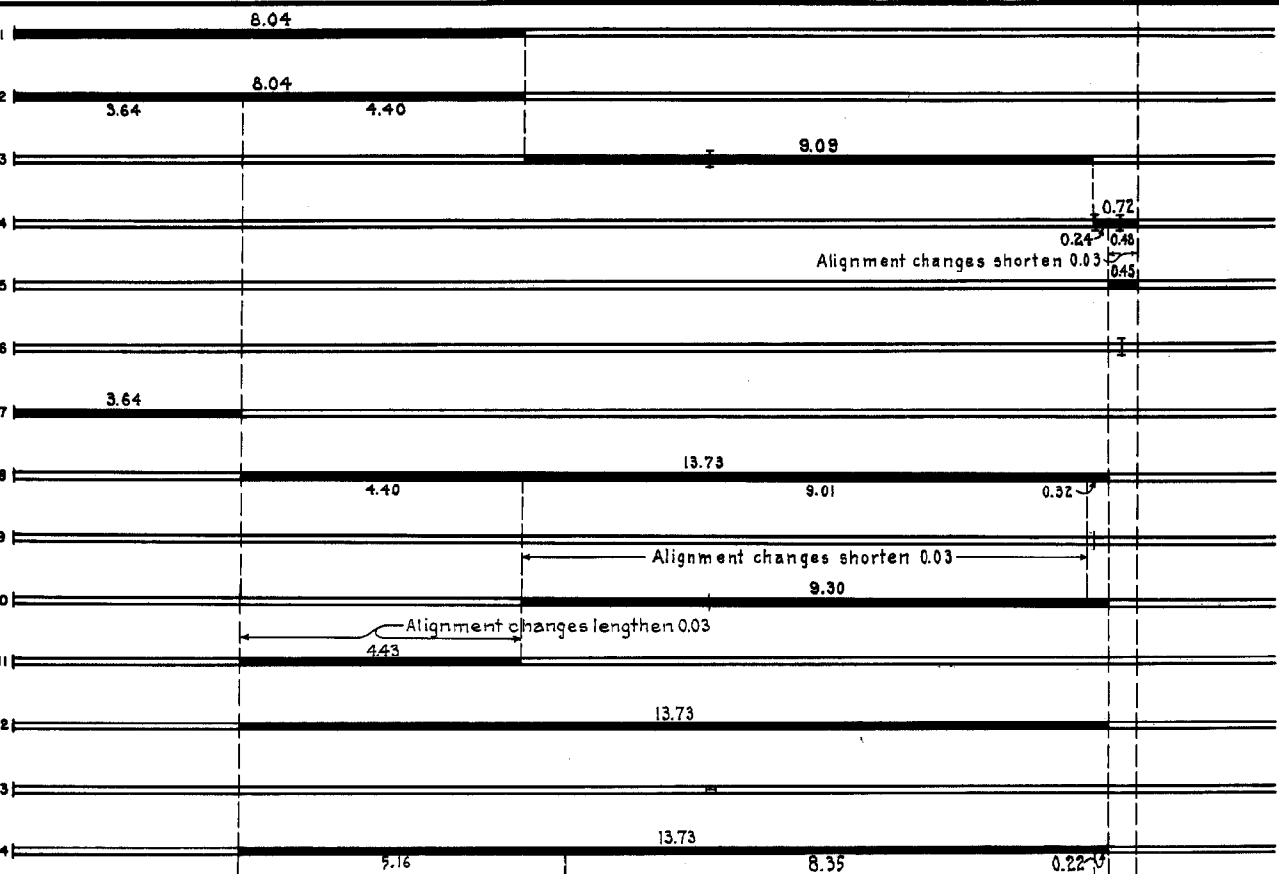
STATE OF MINNESOTA
DEPARTMENT OF HIGHWAYS
ROAD LIFE STUDIES
CONSTRUCTION PROJECT LOG RECORD

CONTROL SECTION 0115
TRUNK HIGHWAY 169
COUNTY Aitkin
DISTRICT 3A

LIMITS: W. Co. Line 5 Jct. T.H. 210 in Aitkin



YEAR BUILT	PROJECT N°	DESCRIPTION			CODE N°
		TYPE	WIDTH	THICKNESS	
1921	169-35-3	Grading	30'		
1922	169-35-3	Gravel	24'	3 1/2"	1600 C.Y./Mile.
1923	169-35-21	Grading Gravel Br. N° 3911	30' 24'	3 1/2"	1600 C.Y./Mile. 20' Bridge
1924		Grading Gravel 2 Bridges		2"	Maint. Dept. No Record of Br's.
1929	169-35-12	Concrete	V.W.	7"	
1929	169-35-29	Br. N° 4874	40'		30' C.D.G.
1930	169-35-23 (1)	Oil Tr. Gravel	26'	2"	13725 Gal./Mile. Maint. Dept.
1931	169-35-23 (1) 169-35-21 (1)	Oil Tr. Gravel	30'	2"	13175 Gal./Mile. Maint. Dept.
1931	169-35-21	Br. N° 2470			W. 1012 T.
1936	169-35-21	Grading CaCl2 Stab. Grav. Br. N° 3911	33' 32'	2"	3" Stab. Base. 1281 Ton/Mile. W. 128 D.
1937	169-35-23-2B	Grading CaCl2 Stab. Grav.	33' 32'	2"	3" Stab. Base. 1337 Ton/Mile.
1937	A.F.E.41	Mixed Bit.	24'	1"	Maint. Dept.
1938	0115-01	Roadside Develop.			
	0115-06				
1939	0115-07	Plant Mix Bit.	24'	3"	Accum. Thickness



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.
1924	1928	17.85	17.04	0.01	0.79	0.01	17.04	0.01	0.79	0.01
1929	1935	17.82	17.04	0.01	0.76	0.01	17.04	0.01	0.76	0.01
1936	1936	17.79	17.02	0.00	0.76	0.01	17.02	0.00	0.76	0.01
1937	1951	17.82	17.05	0.00	0.76	0.01	17.05	0.00	0.76	0.01
1952	1963	17.78	17.01	0.00	0.76	0.01	17.01	0.00	0.76	0.01
1964		17.25	16.48	0.00	0.76	0.01	16.48	0.00	0.76	0.01

REMARKS: Layout is to scale as of 1937

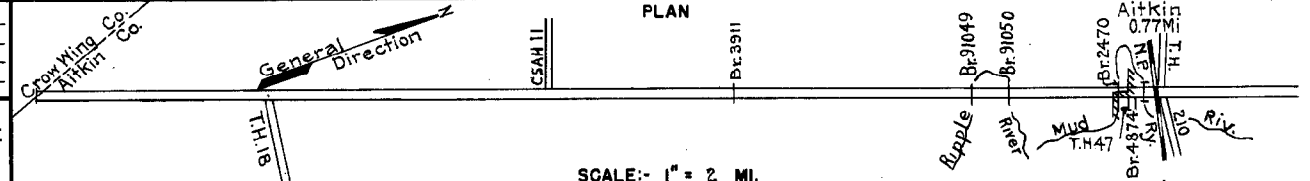
(1) This work not done under these project numbers but lies within the limits of these projects

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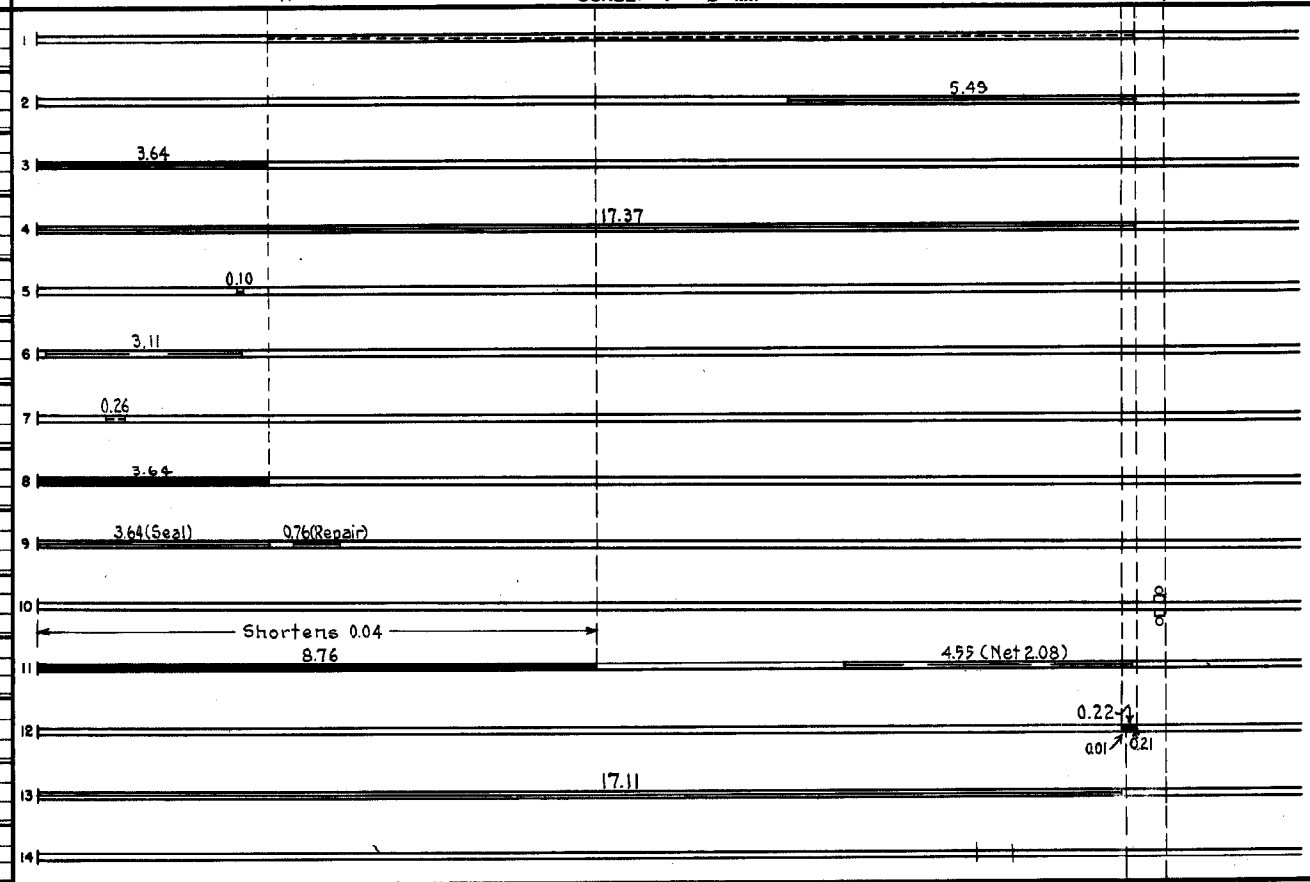
STATE OF MINNESOTA
DEPARTMENT OF HIGHWAYS
ROAD LIFE STUDIES
CONSTRUCTION PROJECT LOG RECORD

CONTROL SECTION 0115
TRUNK HIGHWAY 169
COUNTY Aitkin
DISTRICT 3A

LIMITS: W. Co. Line - S. Jct. T.H. 210 in Aitkin



YEAR BUILT	PROJECT N°	DESCRIPTION			CODE N°
		TYPE	WIDTH	THICKNESS	
C	0115-04	Surface shoulders	8'		
1940	0115-05				
M	A.F.E. 57	Fog Seal			RT-6, 1413 Gal./Mi. Grav. 69 C.Y./Mi. Maint. Dept
1940	A.F.E. 21	Bit. Retreat			MC3 & SC3, 8313 G./Mi. Grav. 367 C.Y./Mi. Maint. Dept
M	A.F.E. 29	Bit. Seal Coat	25'		AE-1, 4015 Gal./Mi. Agg. 142 C.Y./Mi. Maint. Dept
1943	A.F.E. 27	Grav. Lift Bit. Surface	32' 2 1/2" 24' 1"		RT-6, 13750 Gal./Mi. Grav. 5940 C.Y./Mi. Maint. Dept
M	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24'		MC-2, 1966 Gal./Mi. Grav. 107 C.Y./Mi. Maint. Dept
1944	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24'		MC-2, 8308 Gal./Mi. Grav. 450 C.Y./Mi. Maint. Div.
M	A.F.E. 16	Bit. Resurfacing Mixed Bit.	24' 3/4" 1/4" Added		MC-3, 36108 Gal. Agg. 2527 C.Y.
1946	A.F.E. 16				
M	A.F.E. 4	Bit. Surf. Repair Bit. Fog Seal	24' 24'		MC-3 & RC-1, 12650 Gal. Agg. 540 C.Y.
1949	A.F.E. 4				
C	0115-08	Railroad Crossing Signals			
1949	0115-08				
C&M	0115-15	Gravel Base Mixed Bit. Base	32' 0" 12" 32' 2"		Added thickness
1952	0115-15				
C	0115-17	Sand-Grav. Sub-base Bit. Stab. Base Plant Mix Bit.	44' 12" 44' 6" 44' 3"		
1956	0115-17				
M	A.F.E. 605	Light Bit. Seal	24'		RS-2, 36027 Gal. Agg. 1258 C.Y.
1956	A.F.E. 605				
C	0115-3911	extend Br. 3911			W 128D in place
1964	0115-3911	Br. 91049			C 128D
	0115-91050	Br. 91050			C 128D



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.

REMARKS: See sheet N°1

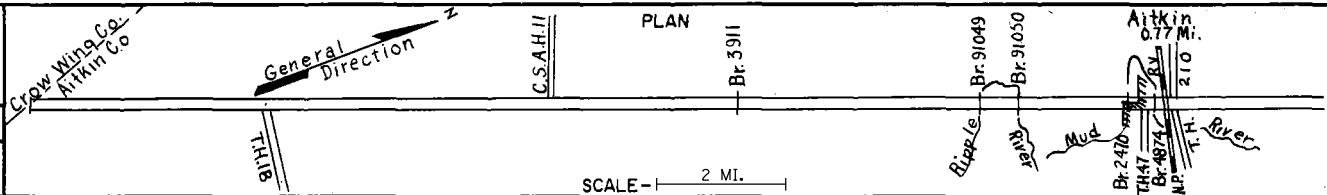
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ROAD LIFE STUDIES
CONSTRUCTION PROJECT LOG RECORD

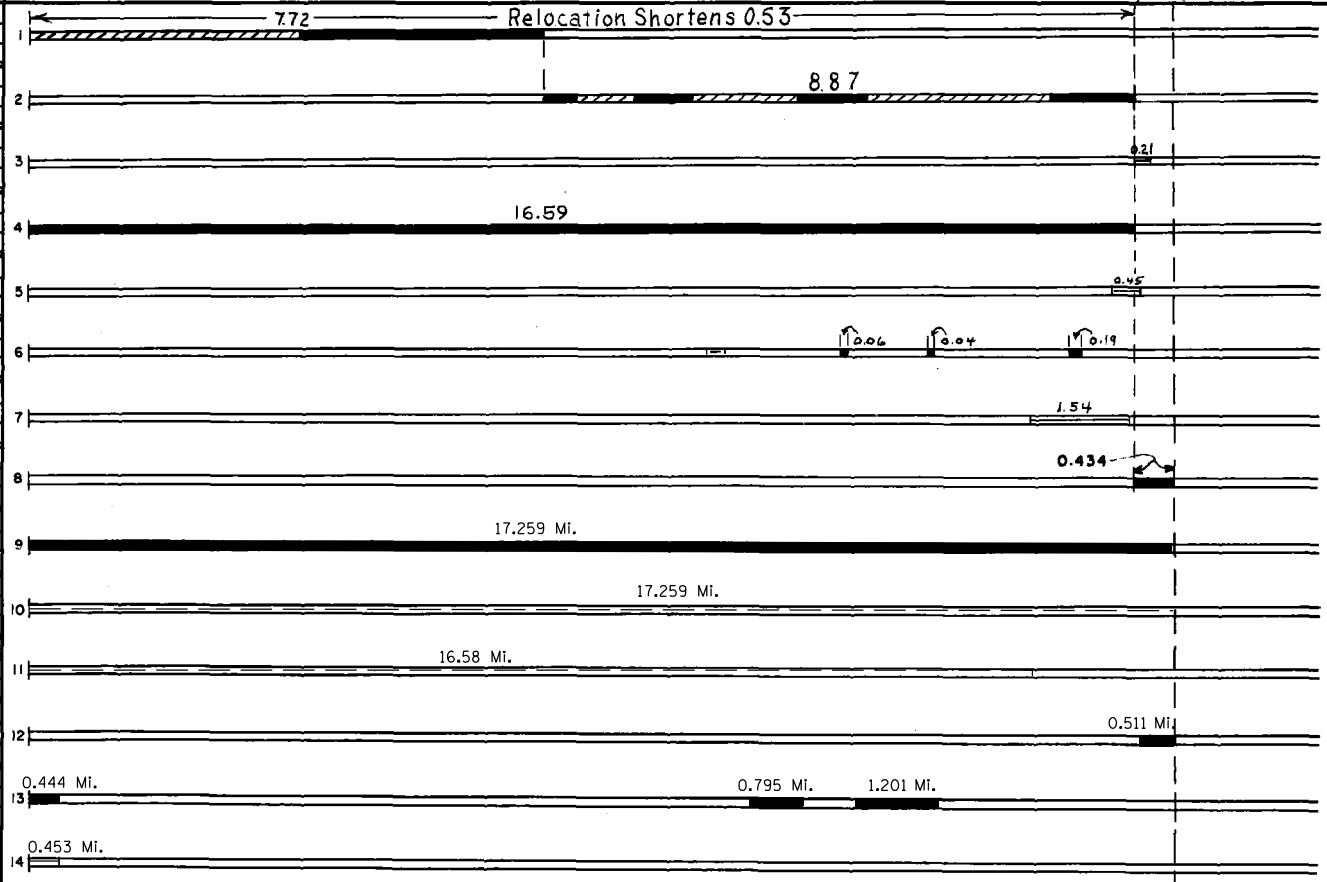
CONTROL SECTION 0115
TRUNK HIGHWAY 169
COUNTY Aitkin
DISTRICT 3A

LIMITS: W. Co. Line - S. Jct. TH. 210 in Aitkin

Ref. Pt. 235+00.357 - 252+00.614



YEAR BUILT	PROJECT NO.	DESCRIPTION			REMARKS
		TYPE	WIDTH	THICKNESS	
C 1964	0115-21	Grading Sub-base Gravel Base Plant mix Bit. (Base)	26'	4 1/2" 1 1/2"	
C 1964	0115-22	Grading Sub-base Gravel Base Plant mix Bit. (Base)	26'	4 1/2" 1 1/2"	
M 1964		Light Bit. Seal	40'		R.S.-2, 634 Gal. Aqg. 26 C.Y.
C 1966	0115-24	Plant Mix Bit. Gravel Shoulders	24'	3"	10' Rt. & Lt.
C 1976	0115-27	ASPH. CONC SURF	40'-8"	3/4"	3/4" NOT ENOUGH FOR RESURF.
C 1976	0115-28	Pl. Mix Bit. Surf GRAVEL SHOULDERS Rt. TURN LANES	24' 10'	2 1/2"	
C 1978	SF	Pl. Mix Bit. SHOULDERS	10'	1 1/2"	
M 1985	0115-29	Bit. Surfacing	28'-36"	1"	Sp. 2341
C 1989	0115-32	Mill & Bit. Overlay Bit. Shouldering	24'	3"	Spec 2331, 2341
M 1992	M4533	Major Crack Repair			
C 1998	0115-37	Aggregate Shouldering			
M 1995	M95144	Mill & Bit. Overlay	Var.	2"	Spec 2341
M 2002	8823-34	Bituminous Overlay Aqg. Shoulders	26' 3'	2" 2"	Spec. 2350 Class 1
M 2004	8823-53	Bit. Rout & Seal			Spec 3725



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.

REMARKS: See Sheet No. 1

