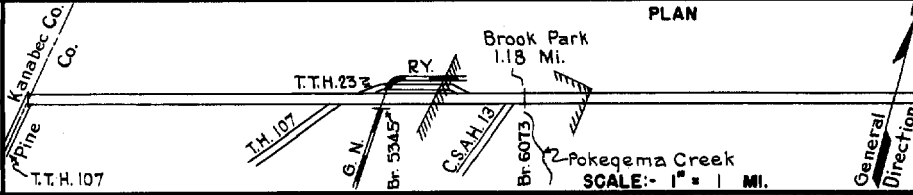


PREPARED BY
HIGHWAY PLANNING SURVEY
IN COOPERATION WITH
U. S. PUBLIC ROADS ADMINISTRATION

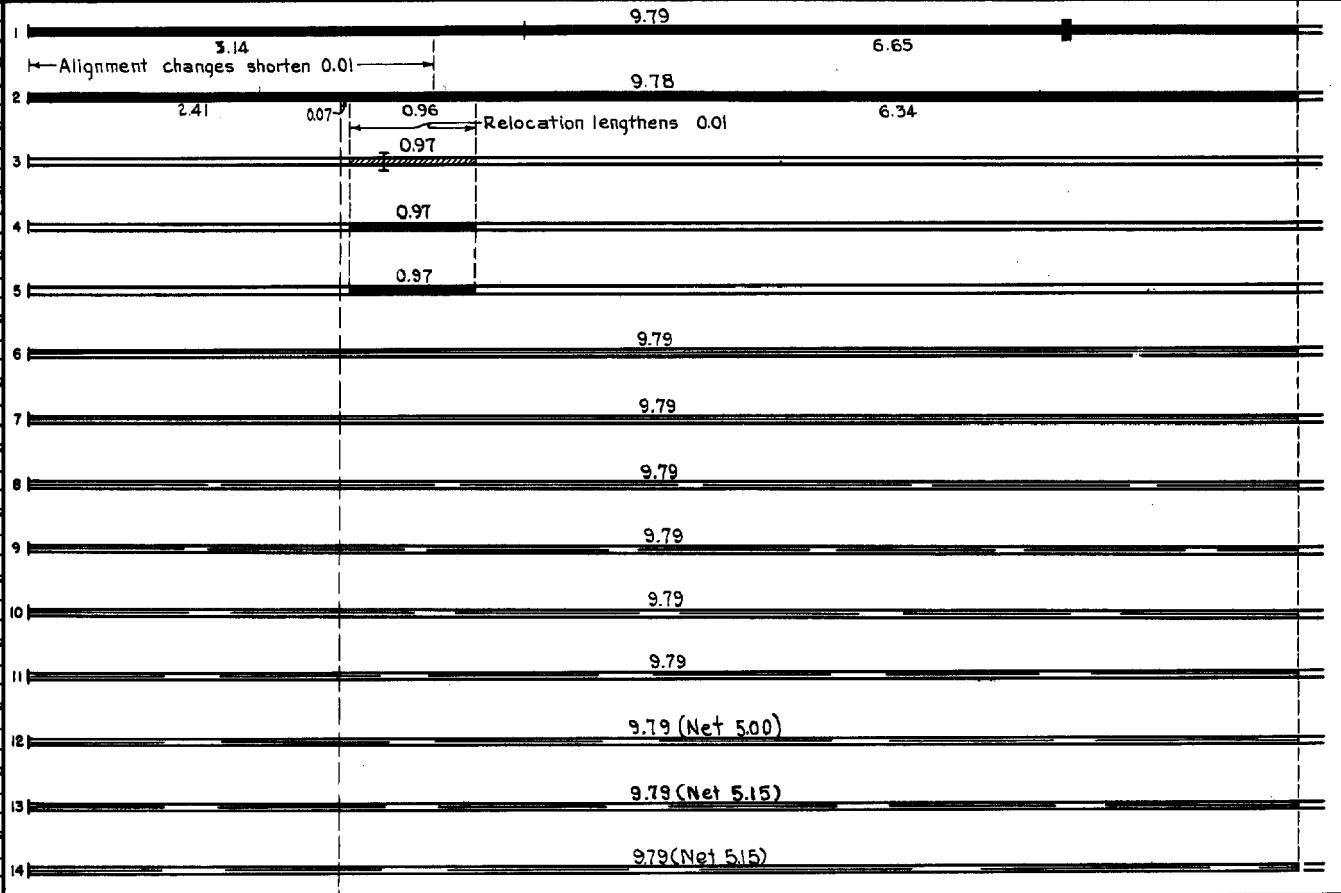
STATE OF MINNESOTA
DEPARTMENT OF HIGHWAYS
ROAD LIFE STUDIES
CONSTRUCTION PROJECT LOG RECORD

CONTROL SECTION 5801
TRUNK HIGHWAY 73
COUNTY Pine
DISTRICT 3B

LIMITS: W. Co. Line - S Jct. T.H. 61



YEAR BUILT	PROJECT N°	DESCRIPTION			CODE N°
		TYPE	WIDTH	THICKNESS	
1925	23-23-30A&B	Grading Gravel Br. 6073 & 4340 (1)	30 24 23	3-3" 5-3" 1663-1575 CY./Mile W106D & 16 B.S.	1
1931	23-23-30A&B	Oil Tr. Gravel	22	1 1/2" 15714 Gal./Mile Maint. Dept.	2
1936	23-23-30C,D&E	Grading Br. 5345	34 30	18 B.S. 0.H.	3
1936	23-23-30C,D&E	Gravel	22	2" Maint. Dept.	4
1938	A.F.E. 30	Mixed Bitum	24	1" Maint. Dept.	5
M 1940	A.F.E. 30	Bit. Retreat		SG3,3025 Gal./Mi. Grav. 64 C.Y./Mi. Maint. Dept.	6
M 1941	A.F.E. 24	Bit. Retreat	24	SG3,2341 Gal.Mi. Maint. Dept.	7
M 1942	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24	SG3,1558 Gal./Mi. Grav. 130 C.Y./Mi. Maint. Dept.	8
M 1943	A.F.E. 4	Spot Treat. Bit. Surf. Repair		MG2,3,1154 Gal./Mi. Agg. 49 C.Y./Mi. Maint. Dept.	9
M 1944	A.F.E. 4	Spot Treat. Bit. Surf. Repair		MC-2,1586 Gal./Mi. Agg. 6 C.Y./Mi. Maint. Div.	10
M 1945	A.F.E. 4	Spot Treat. Bit. Surf. Repair		MC-2, 5015 Gal./Mi. Grav. 262 C.Y./Mi. Maint. Div.	11
M 1946	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24	MC-1, 40595 Gal. Agg. 1173 C.Y.	12
M 1947	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24	MC-2, 46618 Gal. Agg. 2535 C.Y.	13
M 1948	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24	MC-2, 37487 Gal. Agg. 2048 C.Y.	14



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.
1925	1930	9.79	8.56	0.01	1.22	0.00	9.78	0.01	0.00	0.00
1931	1935	9.78	8.55	0.01	1.22	0.00	9.77	0.01	0.00	0.00
1936	1952	9.79	8.52	0.04	1.23	0.00	9.75	0.04	0.00	0.00
1953	1954	9.80	8.53	0.04	1.23	0.00	9.76	0.04	0.00	0.00
1955	1961	10.02	8.81	0.03	1.18	0.00	9.99	0.03	0.00	0.00
1962		9.55	8.34	0.05	1.18	0.00	9.52	0.05	0.00	0.00

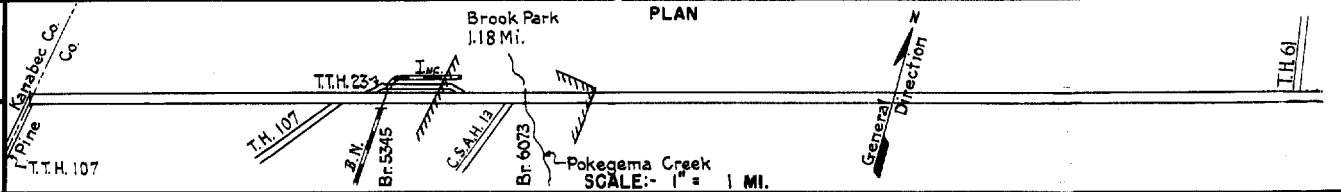
REMARKS: Layout is to scale as of 1936.
(1) Br. 4340 built by Township in 1920 and widened from 16' to 24' in 1925.
(2) This work not done under these project numbers but lies within the limits of these projects.

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 5801
TRUNK HIGHWAY 23
COUNTY Pine
DISTRICT 3B

LIMITS: M. Co. Line - S. Jct. T.H. 61



YEAR BUILT	PROJECT N°	DESCRIPTION			CODE N°			
		TYPE	WIDTH	THICKNESS				
M 1949	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24'		MC-2, 9775 Gal. Agg. 550 C.Y.	1	9.79 (Net 1.00)	
M 1950	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24'		MC-2, 28382 Gal. Agg. 1612 C.Y.	2	9.79 (Net 3.15)	
M 1951	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24'		MC-2, 19302 Gal. Agg. 1012 C.Y.	3	9.79 (Net 2.05)	
M 1952	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24'		MC-2, 35209 Gal. Agg. 1932 C.Y.	4	9.79 (Net 3.84)	
C 1953	5801-04	Grading Gravel & Salv. Bit. C106 Culv.	42'	6"	12' Granular Mat'l 2000 C.Y./Mi.	5	2.42	Lengthens 0.01
M 1954	A.F.E. 604	Spot Treat. Bit. Surf. Repair	24'		MC-2 10424 Gal. Agg. 790 Tons	6	7.38 (Net 1.05)	
C 1954	5801-06	Bit. Stab. Base* Mixed Bit.	24'	1"	*upper 1' x 26' of base imp. stabilized	7	2.42	
M 1955	A.F.E. 827 A.F.E. 604	Spot Base Repair Spot Treat. Bit. Surf. Repair	28'		MC-2 283, 20234 Gal. Agg. 1437 Tons Base Agg. 997 Tons	8	6.60 (Net Surface 2.80) (Net Base 0.15)	
C 1955	5801-05 5801-08	Grading Sand-Grav. Base Mixed Bit.	42'	12"	Ext. W 1060 (Br. 6073) Const. C1010 & C106	9	7.60	Relocation lengthens 0.22
M 1956	A.F.E. 605	Light Bit. Seal	24'		RC-2, 3628 Gal. Agg. 120 C.Y.	10	2.42	
C 1958	5801-07	Concr. (M.P. 0.00-8.9) Bit. Stab. Base (I.I.M.) Plant Mix Bit. (I.I.M.)	24'	8"		11	10.02	
C 1962	5801-11	P.C. Concrete	24'	8"		12	8.91	Shortens 0.47 due to relocation of T.H. 61
C 1970	5801-12	Pl. Mix Bit. Shdrs.			8' Rt & Lt.	13	9.25	1.11 0.64
M 1978	SF	CLEAN & RESEAL JOINTS & CRACKS IN CONC. PAVE.				14	2.42	

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
(3) Contract not final but work substantially complete

