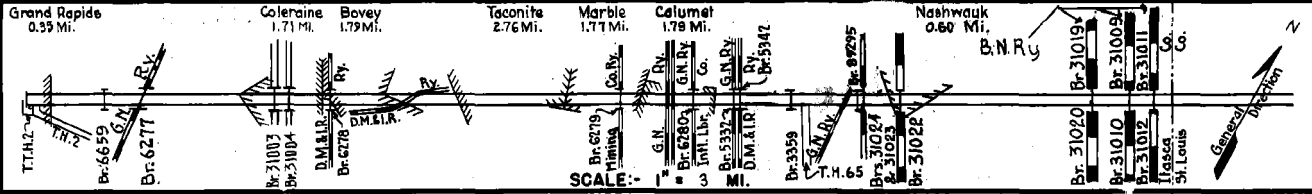


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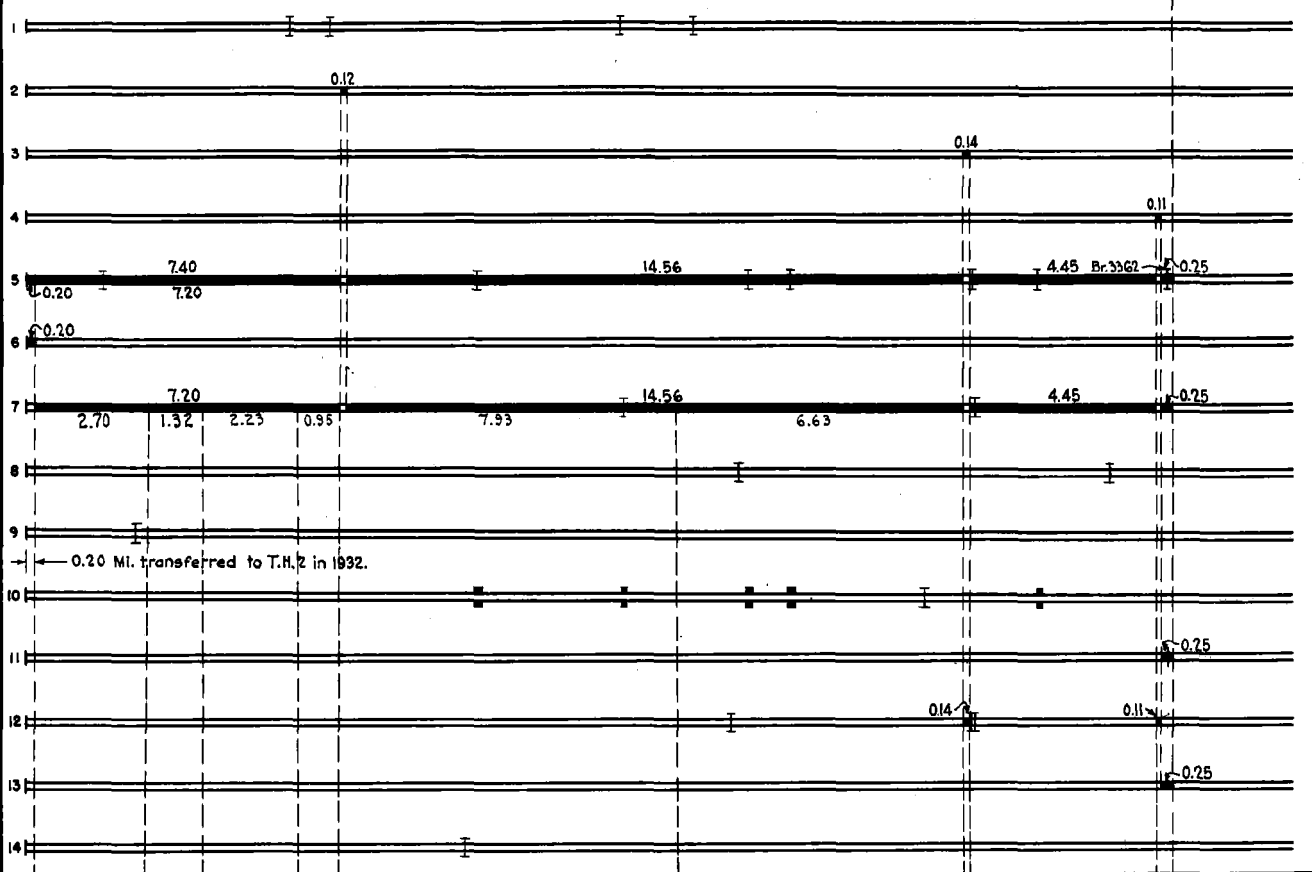
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DEPARTMENT OF HIGHWAYS  
ROAD LIFE STUDIES  
CONSTRUCTION PROJECT LOG RECORD

CONTROL SECTION 3116  
TRUNK HIGHWAY 169  
COUNTY Itasca  
DISTRICT 18

LIMITS: E. Jct. T.H. 2 In Grand Rapids - E. Co. Lins.



YEAR BUILT	PROJECT N°	DESCRIPTION			CODE N°
		TYPE	WIDTH	THICKNESS	
		Br. 5500, 6278, 6279 & 6280.	30'-6"	7.28	No Record of Constr. D.P.G.-U.P. & D.P.G.-U.P. TRG.-U.P. & D.R.G.-U.P.
		Bit. Concr.	56'		No Record of Constr.
		Asphaltic Concr.	42'		No Record of Constr. Concrete Base.
		Wood Block	36'		No Record of Constr. Concrete Base.
1921	169-35-4	Grading Br. 3303, 3363, 3360, 3358, 3340, 3361 & 3362	30' 19'-0"		Co. Job 2001 & 2003. 225 LT. 20' C.S. 20' C.S. 20' C.S. U.P. 40' C.D.G. & 20' S.S.
1922	169-35-01	Concrete	18'	7 1/4"	Co. Job 2101. Trans. to T.H. 2 in 1932.
1922	169-35-01	Concrete Br. 3709 & 5341	(1) 20'	7 1/4"	Co. Job 2101 & 2003. 300 W.P.T. & U.P.
1928	169-35-01	Br. 5342 Br. 6282	42' 32'		B.S. & W.P.T.-U.P. D.R.G. & W.P.T.-U.P.
1930	169-35-01	Br. 6277	29'		TR4 & W.P.T.-U.P.
169-35-01	Br. 3363, 3709	24'-2"			20' C.S. 300 W.P.T. (Br. Wid.)
1932	169-35-33	3360, 3359, 3361, & 6281.	23'		2-20' C.S. & 40' C.D.G. (Br. Wid.)
169-35-4			28'		D.R.G.-U.P.
1932	169-35-34-1A	Grading Br. 6283	40'		W106 D.
1934	169-35-33	Concrete	(2) 46'		3 Underpasses.
169-35-33-6	Br. 5332, 5340 & 5341	28'-3"			5' Min. Thickness.
1934	169-35-34-1A	Gravel Concrete	30' 20'	1 1/4" 9-7-9	700 C.Y./Mile.
1935	169-35-33	Br. 5346	30'		B.S. & W.P.T.-U.P.



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.
1921	1921	27.03	11.60	0.05	15.36	0.02	20.50	0.06	6.46	0.01
1922	1931	27.03	11.60	0.05	15.30	0.08	20.44	0.12	6.46	0.01
1932	1951	26.83	11.60	0.05	15.10	0.08	20.44	0.12	6.26	0.01
1952	1953	26.83	11.59	0.05	15.11	0.08	20.43	0.12	6.27	0.01
1954	1955	26.58	11.25	0.05	15.27	0.01	20.15	0.06	6.37	0.00
1956	1959	26.62	11.35	0.04	15.22	0.01	20.21	0.05	6.36	0.00
1960	1965	26.62	11.11	0.04	15.46	0.01	20.21	0.05	6.36	0.00

REMARKS: Layout is to scale as of 1932.

(1) Variable width from 0.81 Mi. E. of W. Limits of Coleraine to N. Limits of Bovey.

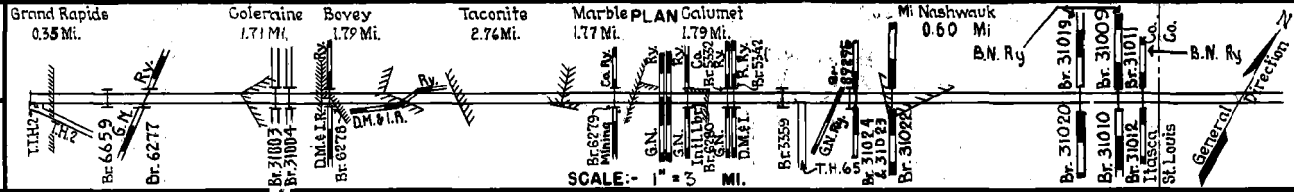
(2) Br. 5340 & 5341 rebuilt.

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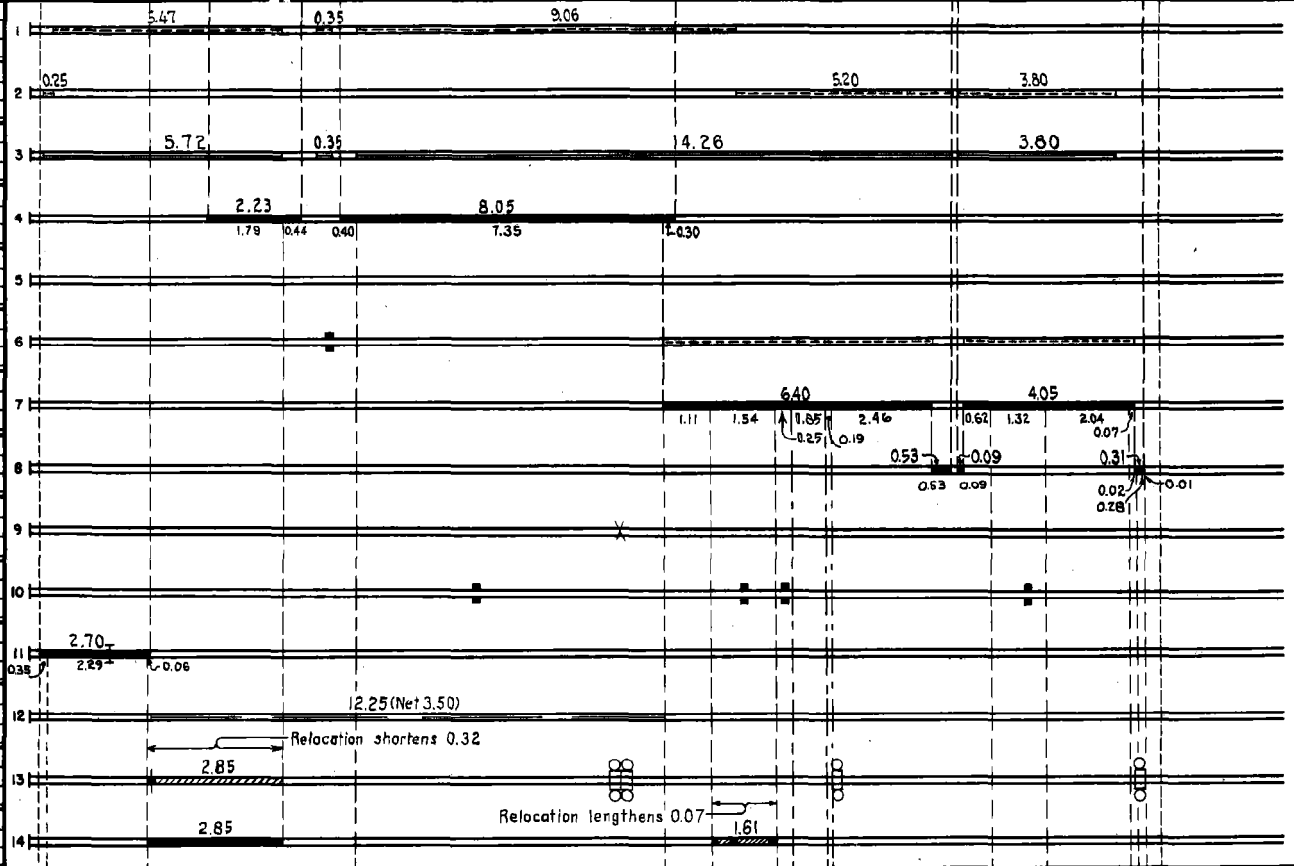
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TRUNK HIGHWAY 169  
COUNTY Itasca  
DISTRICT 1B

LIMITS: E. Jct. TH.2 in Grand Rapids-E. Co. Line.



YEAR BUILT	PROJECT N°	DESCRIPTION				CODE N°
		TYPE	WIDTH	THICKNESS	REMARKS	
1937	A.F.E. 29	Plant Mix Bit. (Widening)	4'	4"	Maint. Dept.	
1938	A.F.E. 26	Plant Mix Bit. (Widening)	6'	4"	Maint. Dept.	
M	1943 A.F.E. 4	Bit. Fog Seal (On Bit Strips)	4'		MC-2, 241 Gal./Mi. Agg. 6 C.Y./Mi. Maint. Dept.	
C	1945 A.F.E. 27	Bit. Surfacing Mixed Bit. on Old Conc. Base	2256	1/2" Aven.	RT-6 & MC-2, 124576/Mi. Agg. 635 C.Y./Mi. Maint. Div.	
C	1947 3116-12	Storm Sewer			In Calumet on Gary St.	
C	1949 3116-15	Grade Widening			Sand-Grav. sub-base	
C	3116-16	Br. 6278			Remove center pier	
C	1949 3116-17	Gravel Base	40'	5'-9"	Old Concrete buried	
C	1949 3116-17	Plant Mix Bit.	2440	2"		
C	1949 A.F.E. 34				Swamp exc., backfill, & Bit. Surface 400'	
C	1950 3116-18	Widen Br. 3363, 3360, 3359 & 3361	42'		2-20' C.S.	
C	1950 A.F.E. 36	3 Br. Approaches	4238		20' C.S. & 40' C.D.G.	
C	1952 3116-09	P.C. Conc. Base	(2)	7"	Widen old P.C. Conc.	
C	3116-13	Plant Mix Bit. Br. 6659	(2)	3"	50' wide in Grand Rapids 233' B.G.	
M	1954 A.F.E. 604	Spot Treat Bit. Surf. Repair	18'		MC-2 (tack) 1528 Gal. Bit. Mixture 442 Tons	
C	1954 3116-25	Grading Granular Mat'l	44'	12"	Extend W86 Culv.	
C	3116-26, 27, 33 & 34	Grade X-ing Signals				
C	1954 3116-29	Grading (1.61 Mi.)	40'		12" Sand-Grav. Sub-base (1.61 Mi.)	
C	3116-31	Gravel Base	40'	5'-6"		
(3)		Mixed Bit. (Base)	2526	1/2"		



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.
1966	1966	26.60	11.11	0.94	15.44	0.01	20.19	0.05	6.36	0.00
1967	1974	26.51	11.11	0.04	15.33	0.03	20.17	0.07	6.27	0.00
1975		25.84	13.79	0.17	11.61	0.27	21.90	0.17	3.50	0.27

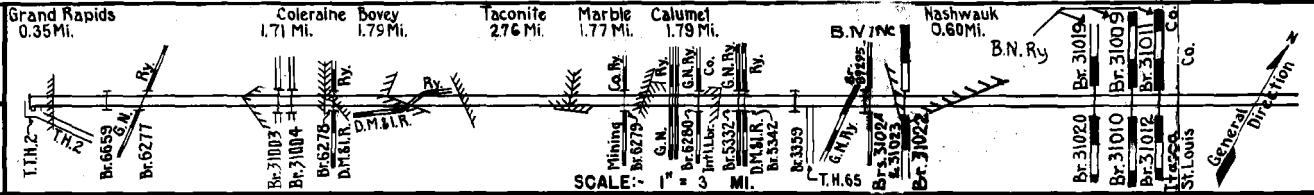
REMARKS: See Sheet N°1.  
 (1) 56 mi. of 18" concrete base widened to 40' with 2" of mixed bit. on 7" of gravel.  
 (2) Old P.C. Conc. widened to 50' in Grand Rapids & center 38' surfaced with Pl. Mix Bit. Balance widened to 24' and surfaced with Pl. Mix Bit.  
 (3) Contract not final but work substantially complete

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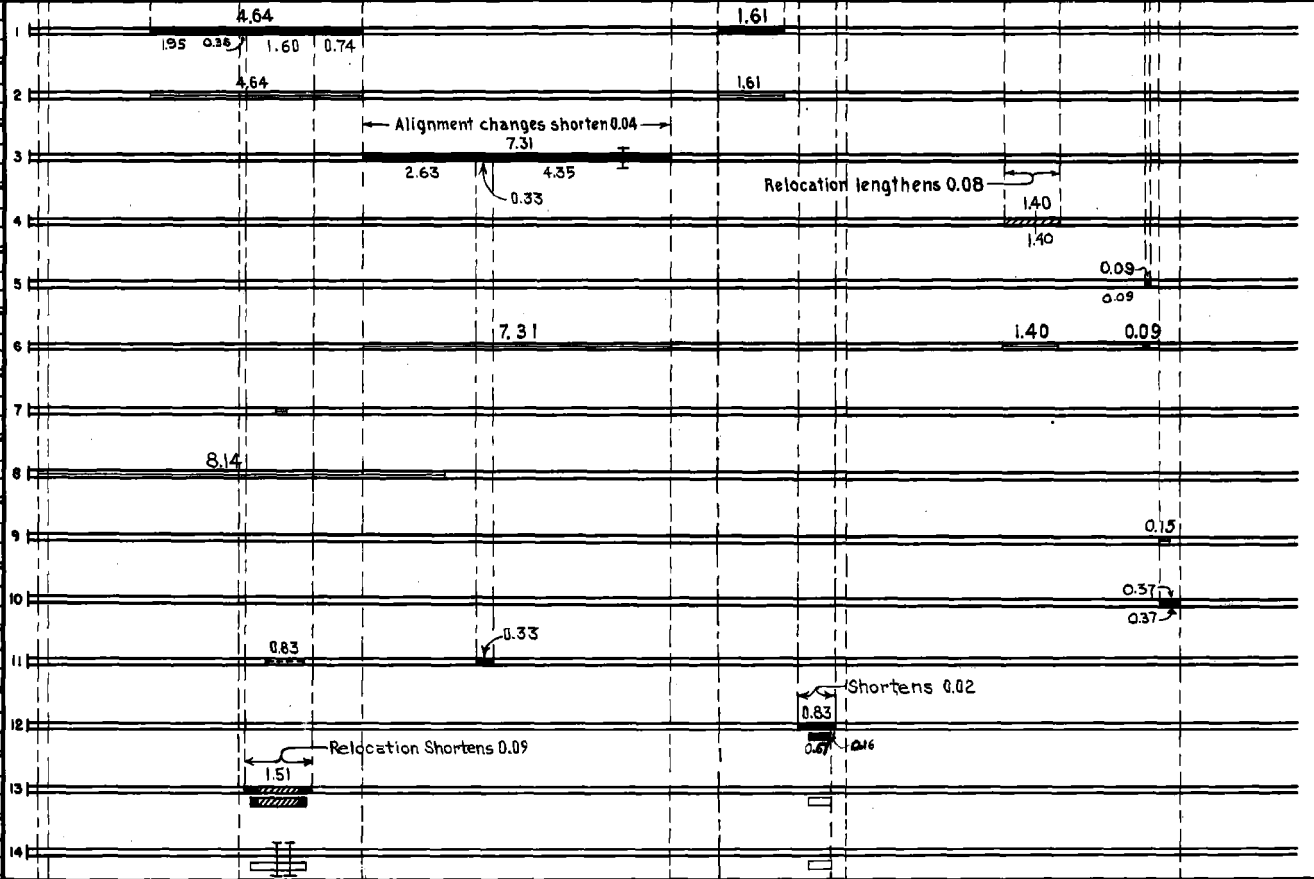
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LIMITS: E. Jct. T.H. 2 in Grand Rapids - E. Co. Line



YEAR BUILT	PROJECT N <sup>o</sup>	DESCRIPTION			CODE N <sup>o</sup>
		TYPE	WIDTH	THICKNESS	
C	1955 3116-37	Base Widening*	24'3"	3'-4"	1
	3116-38	Plant Mix Bit.			
M	1956 A.F.E. 605	Bit. Seal Coat	24'3"		2
C	1956 3116-24	Grading (5)	40'		3
	3116-48	Bit. Stab. Base	40'	6"	
C	1956 3116-32	Plant Mix Bit.	24'3"	3"	4
		Grading	40'		
C	1956 3116-43	Bit. Stab. Base	40'	9"	5
		Plant Mix Bit.	24'	3"	
C	1956 3116-43	Sand-Grav. Sub-base	44'	12"	6
		Gravel Base	44'	4"	
M	1957 A.F.E. 605	Bit. Seal Coat			7
C	1961	Channelization of intersection of CSAH 61 in Coleraine			8
M	1962	Light Bit. Seal	24'		9
C	1963 3116-55	Widening P.C. Concrete rt. & lt. of Concrete imp.	36'	5' rt & lt.	10
C	1965 C	Remove Shldr. Drains			11
		Plant Mix Bit.	24'4"	2 1/2"	
C	1966 3116-58	Gravel Shoulders			12
		Curb & Gutter			
C	1966 3116-59	Const. of turning lanes & Bit. Surf.	Var.	Var.	13
		Grading, Select gran.			
C	1967 3116-57	Gravel & Bit. Base	62'1 1/2"	3"	14
		Plant Mix Bit.	24'4"	3"	
C	1967 3116-31003	Grading Sub-base			
		Gravel & Bit. Base			
		Plant Mix Bit.			
C	1967 3116-31003	Br. 31003	20'28"		
		Br. 31004			



YEARS FROM	TOTAL TO	UNINCORPORATED		INCORPORATED		RURAL		URBAN	
		ROWY. MI.	BR. MI.	ROWY. MI.	BR. MI.	ROWY. MI.	BR. MI.	ROWY. MI.	BR. MI.

REMARKS: See Sheet No. 1.  
(4) Br. 6279, T.P.G. & B.S. - U.P., 37' roadway, reconstructed by others. (5) Remove Br. 5346.







