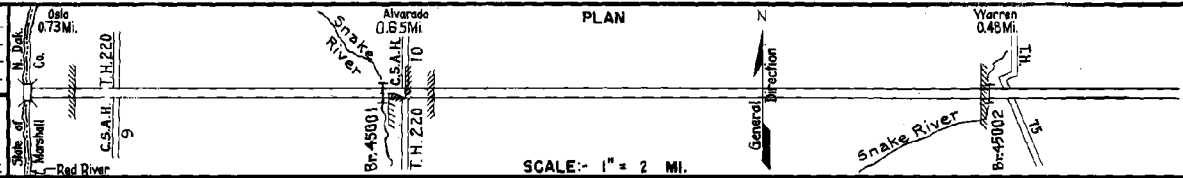


PREPARED BY  
HIGHWAY PLANNING SURVEY  
IN COOPERATION WITH  
U.S. PUBLIC ROADS ADMINISTRATION

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

CONTROL SECTION 450  
TRUNK HIGHWAY  
COUNTY Marshall  
DISTRICT 2B

LIMITS: E. End of Bridge (Red River) - Jct. T.H. 75 in Warren



YEAR BUILT	PROJECT N°	DESCRIPTION		REMARKS	CODE N° DIST.
		TYPE	WIDTH THICKNESS		
		Gravel	24'	No Record of Constr. Added in 1934.	
		Br. 2712	23'	60 C.D.G.	
1923		Gravel	24' 2 1/2"	Co. Job 2301. 1700 C.Y. / Mile. Added in 1934.	
1924		Gravel	24' 2 1/2"	Co. Job 2401. Added in 1934. 1200 C.Y. / Mile. 75' B.M.A.	
1937	1-173-21-2B	Concrete	20' 9'-9"		737
1937	1-173-21-2A	Grading	37-40		637
1938	4501-01	Stab. Grav. Base	24' 6"		
		Mixed Bitum.	24' 1 1/2"		
1938	4501-02	Grading	32'		837
		Stab. Grav. Base	24' 6"		
		Mixed Bitum.	24' 1 1/2"		
C	4501-03	Grading	36'		1040
		Gravel	24' 2"		
C	4501-08	Seeding			
	A.F.E. 33			Mainl. Dept.	
M	A.F.E. 4	Spot Treat.		RT: 589 Gal./Mi.	
		Bit. Surf. Repair	26'		10.02
M	A.F.E. 5	Fog Seal		RT: 6, 1953 Gal./Mi. Agg. 76 C.Y./Mi. Maint. Dept.	10.02
C	4501-09	Soil Cem. Base	24' 6"		941
1942	4501-10	Mixed Bit.	24' 1 1/2"		442
M	A.F.E. 4	Bit. Fog Seal	24'	RC: 3, 2463 Gal./Mi. Grav. 64 C.Y./Mi. Maint. Dept.	6.24
M	A.F.E. 4	Bit. Surf. Repair	24'	RT: 6, 4697 Gal./Mi. Agg. 237 C.Y./Mi. Maint. Div.	10.02

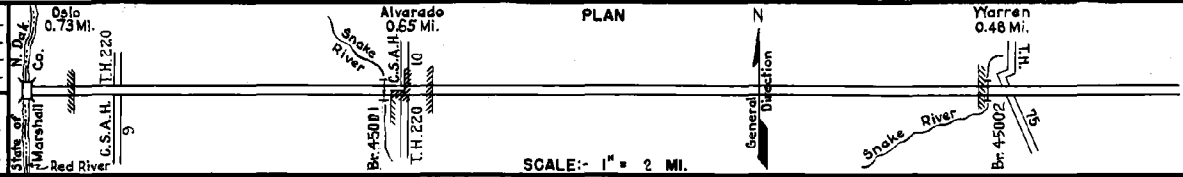
FROM	TO	TOTAL MILES	UNINCORPORATED		INCORPORATED		RURAL		URBAN		REMARKS: Layout is to scale as of 1934.
			RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.	RDWY. MI.	BR. MI.	
1934	1939	17.01	14.77	0.01	2.22	0.01	16.51	0.01	0.48	0.01	
1940	1958	16.93	14.86	0.01	2.05	0.01	15.44	0.01	0.47	0.01	
1959	1960	16.98	14.86	0.01	2.10	0.01	16.49	0.01	0.47	0.01	
1961		16.98	15.11	0.01	1.85	0.01	16.49	0.01	0.47	0.01	

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 4501  
TRUNK HIGHWAY  
COUNTY Marshall  
DISTRICT 215

LIMITS: E. End of Bridge (Red River) - Jct. T.H. 75 in Warren.



YEAR BUILT	PROJECT NO.	DESCRIPTION			CODE NO. DIST
		TYPE	WIDTH	THICKNESS	
M 1945	A.F.E. 4	Bit. Surf. Repair Bit. Fog Seal	24'		1
C 1946	A.F.E. 34	Bit. Surfacing Mixed Bit.	22'	1"	033
C 1946	4501-14	Concrete	20'	8"	546
M 1947	A.F.E. 4	Spot Treat. Bit. Surf. Repair & Fog Seal	24'		7.00 (Net Repair 1.20) (Net Fog Seal 5.80)
M 1948	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24'		104 (Net 1.15)
M 1950	A.F.E. 4	Bit. Surf. Repair	24'		025
C 1950	4501-15	Mixed Bit.	24'	1"	6.24 6.07
M 1951	A.F.E. 4	Spot Treat. Bit. Surf. Repair	24'		10.02 (Net 2.00)
M 1952	A.F.E. 5	Light Bit. Seal	24'		6.10
C 1952	4501-16	Shoulder Grading	24'		17.58
C 1952	4501-17	Sand-Grav. Sub-base Mixed Bit.	24'	1"	215.2
M 1955	A.F.E. 605	Light Bit. Seal	24'		16.59
M 1957	A.F.E. 822	Frost Boil Correction Restore Bit. Surf.	24'		0.10
C 1959	4501-19	Grading, Sub-base	26'	1 1/2"	5.59
C 1959	4501-20	Base, Mix Bit. (Base) Br. Approach Grading	26'	1 1/2"	7.70 Gal. 7.58
M 1960		Bit. Surf. Repair	24'		6.93

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.

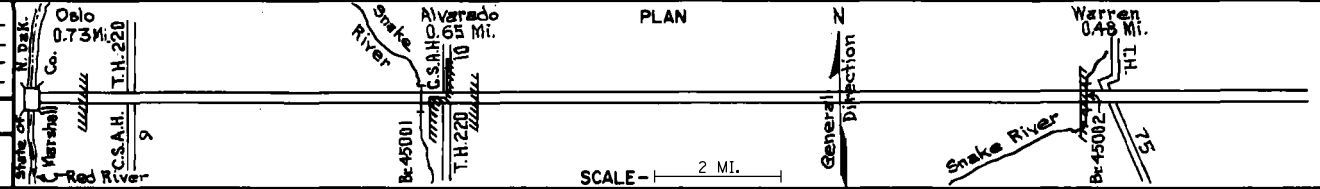
PREPARED BY  
TRANSPORTATION & TRANSIT PLANNING & PROGRAMMING DIVISION  
IN COOPERATION WITH  
U.S. DEPARTMENT OF TRANSPORTATION-BUREAU OF PUBLIC ROADS

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

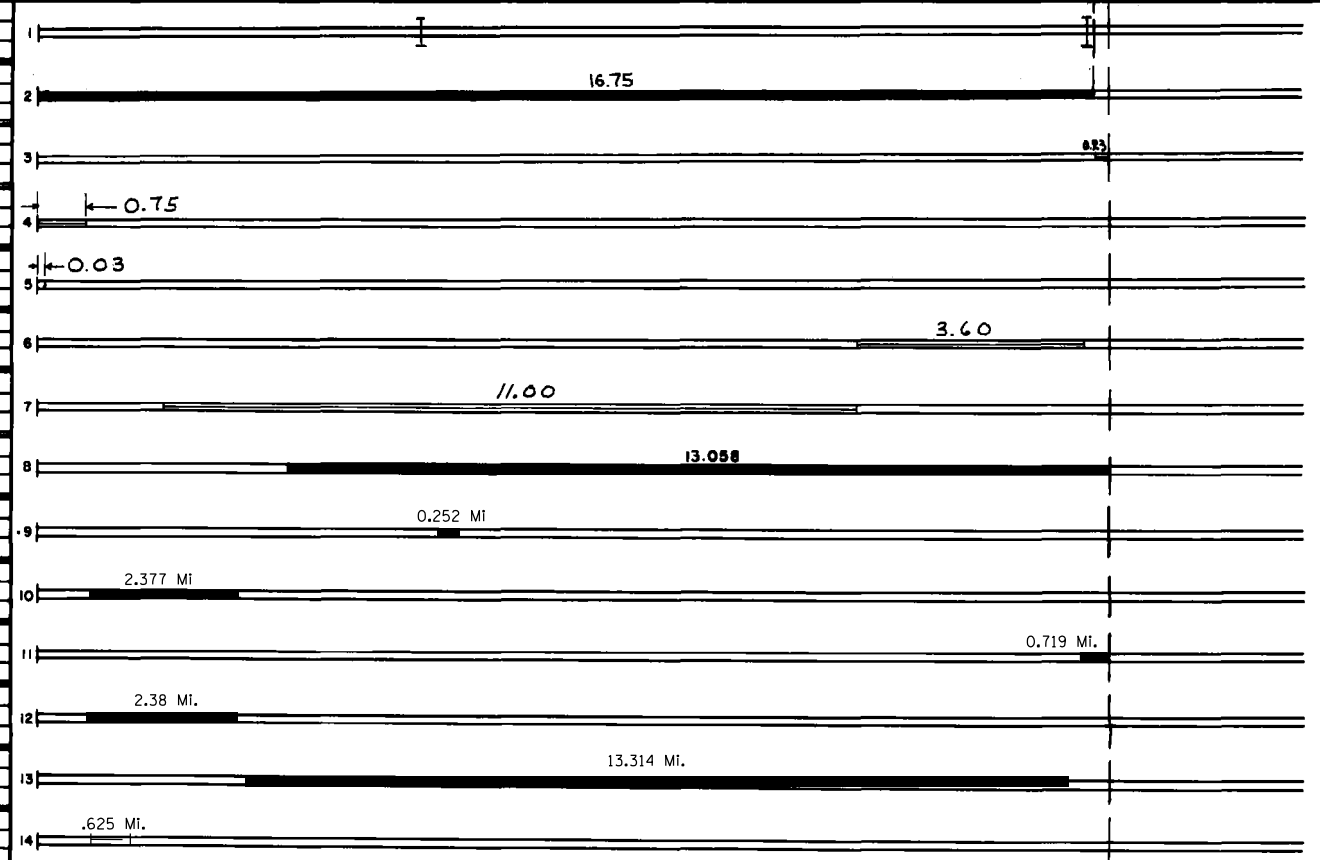
CONTROL SECTION 4501  
TRUNK HIGHWAY 1  
COUNTY Marshall  
DISTRICT 2B

LIMITS: E. End of Bridge (Red River)- Jct. T.H. 75 in Warren

Ref. Pt. 000+00.075 - 017+00.050



DIST. No.	YEAR BUILT	PROJECT NO.	DESCRIPTION			REMARKS
			TYPE	WIDTH	THICKNESS	
1669	1971	4501-45001	Br. 45001	46'		112' P.C.
		4501-45002	Br. 45002	44'		124' P.C.
371	1971	4501-24	Grading			
			Plant Mix Bit. gravel Shoulders	24-40'	Var.	
373	1973	4501-28	P.L. Mix Bit. WEARING	40'	3/4"	
			SPOT LEVELING	40'	Var.	
1479	1979	4501-29	BIT TURN LANES			
			BIT SHOULDERS			
1774	1974	4500-01	PLATE BEAM GUARD			200 LIN FT.
			RAIL FOR BR 9100			
2677	1977	SF	GRAY SHOULDER REPAIR	3'-4'		1800 C.Y.
2479	1979	SF	GRAY SHOULDER REPAIR	3'-4'		4900 C.Y.
1985	1985	4501-32	Mill. Surfacing	28'	3"	
1992	1992	4501-33	Bit. Overlay	24'	5"	Spec. 2331, 2341
			Agg. Base	36'	8"	Class 6
			Bit. Should., Edge Drain	6'	2"	Spec. 2341
1997	1997	4501-37	Grading	36'		
			Surfacing	32'	48"	
			Bituminous	24'	4 1/2"	Spec. 2331, 2341
2002	2002	4501-36	Grading	50'		
			Agg. Base	44'	12"	
			Bit. Surface	44'	6"	Spec. 2360
2009	2009	4501-44	Milling	24'	1 1/2"	
			Bit. Overlay	24'	1 1/2"	Spec. 2360
2011	2011	4501-40	Milling	24'	2-3"	
			Bit. Overlay	24'	2-3"	Spec. 2360
2012	2012	4501-47	Grading, Bit Shoulders	3'	3"	LT and RT



YEARS FROM TO		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  
FOR OTHER PROJECTS SEE DIST No. 962, 4069, 2472