R.L.-7 REV. 2-40

SHEET 1 OF 2

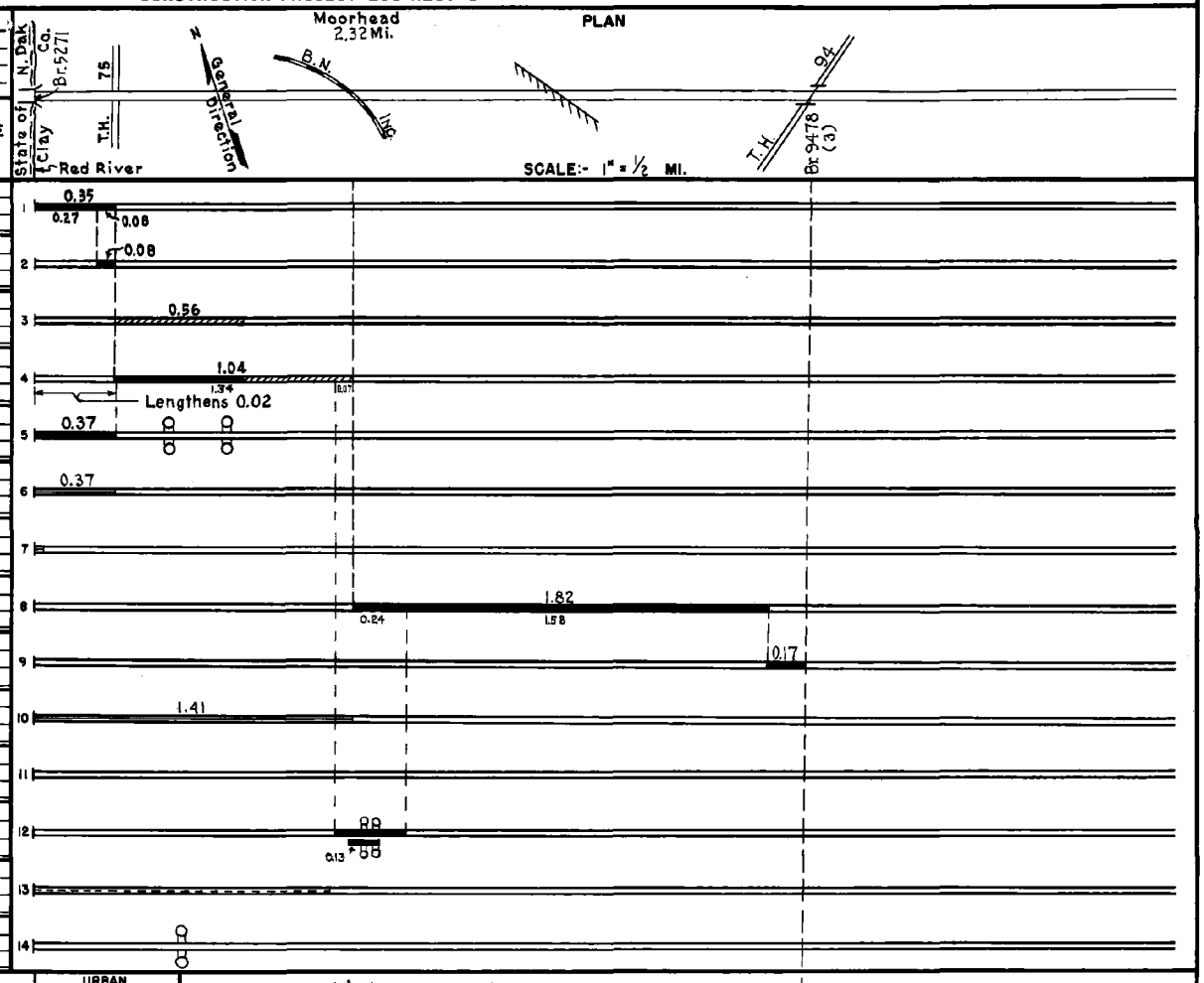
PREPARED BY
HIGHWAY PLANNING SURVEY
IN COOPERATION WITH
U. S. PUBLIC ROADS ADMINISTRATION

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

CONTROL SECTION 1411
TRUNK HIGHWAY 231
COUNTY Clay
DISTRICT 44

LIMITS: E. end of Br. 5271 (Red River) in Moorhead – Jct. T.H. 94

YEAR BUILT	PROJECT Nº	DESCRIPTION: TYPE	WIDTH	THICKNESS	REMARKS	CODE Nº
		Concrete	48'36'		No Record of Const. Taken over from City in 1949	
C 1949	1411-02	Concrete	50'	9-7-9"		
		Concrete	30'36'	9"	No Record of Const. Taken over from City in 1954	
C 1954 (2)	1411-03	Grade & Grade Widen. Conc. Base (1) Plant Mix Bit.	40'54' 26'48'	2'-5"		
C 1955	1411-05 1411-08	Conc. Base Widening Plant Mix Bit. Traffic Signals	Var. 64'	7" 5⅝"		
M 1956	A.F.E. 605	Heavy Bit. Seal	64'		RT-10, 3118 Gal. Agg. 132 C.Y.	
C 1960		Sloping Beneath & Bit. Curb on Approach of Br. 5271			By Maint. Dist.	
1931		Concrete	20'	9-7-9	Transfered from C.S. 1405 (T.H. 52) in 1963	
1962		Concrete	24'	8"	Transfered from C.S. 1405 (T.H. 52) in 1963	
M 1965	C	Bit. Seal Coat			RS-2C 4448 Gal. Agg. 157 C.Y.	
M 1967	BF	Escape Lane at Morningside Development	12	3"	MC 250 200 Gals. Agg. 129 Tons	
C 1971	1411-14	Grade & Base Asph. Conc. Surf. Traffic Signal	44'- 64'	5/8"		
M 1973	1411-18	Bit. Seal Coat	64'	5/8"		
C 1975	-19 U4185-1	TRAFFIC SIGNALS			AT 11TH ST.	



YEARS FROM	YEARS TO	TOTAL MILES	UNINCORPORATED RDWY. MI.	UNINCORPORATED BR. MI.	INCORPORATED RDWY. MI.	INCORPORATED BR. MI.	RURAL RDWY. MI.	RURAL BR. MI.	URBAN RDWY. MI.	URBAN BR. MI.
1949	1953	0.35	0.00	0.00	0.35	0.00	0.00	0.00	0.35	0.00
1954	1954	1.39	0.00	0.00	1.39	0.00	0.00	0.00	1.39	0.00
1955	1962	1.41	0.00	0.00	1.41	0.00	0.00	0.00	1.41	0.00
1963		3.40	1.08	0.00	2.32	0.00	1.08	0.00	2.32	0.00

10-75

REMARKS: Layout is to scale as of 1949
(1) 30'-36' x 9" conc. base inp. widened to 64' with 7" conc. from Mi. Pt. 0.35-0.91, balance 24'-64' x 7" new concrete.
(2) Contract not final but work substantially complete (3) Br. 9478 (299' x 30' B.S.) carries T.H. 231 over T.H. 94, see C.S. 1480

PREPARED BY
TRANSPORTATION PLANNING AND PROGRAMMING DIVISION
IN COOPERATION WITH
U.S. DEPARTMENT OF TRANSPORTATION-FEDERAL HIGHWAY ADMINISTRATION

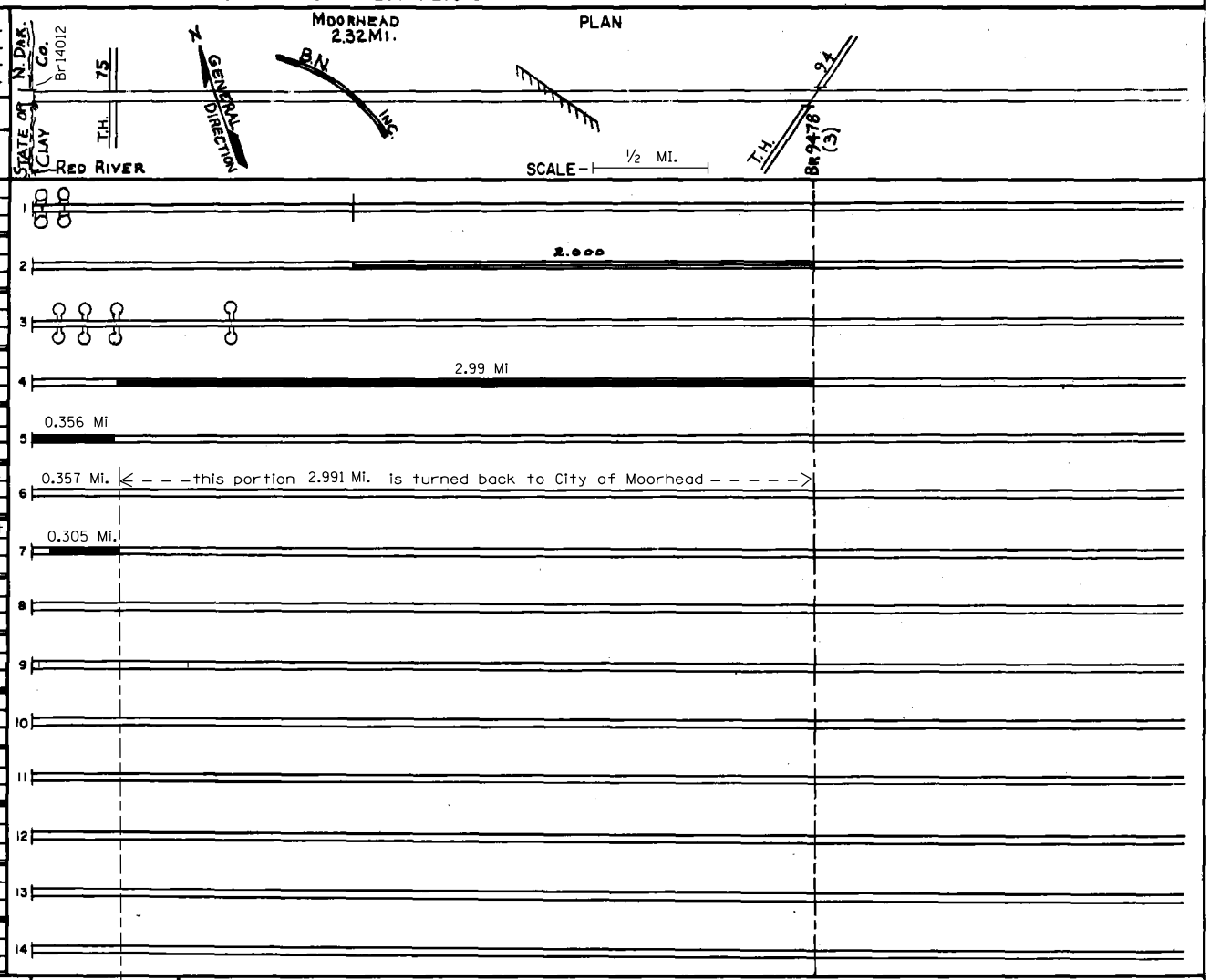
STATE OF MINNESOTA
DEPARTMENT OF HIGHWAYS
ROAD LIFE STUDIES
CONSTRUCTION PROJECT LOG RECORD

CONTROL SECTION 1411
TRUNK HIGHWAY 10
COUNTY CLAY
DISTRICT 4A

LIMITS: E End of Br 14012: Red River of the North - S Jct of USTH-75 ; 8th St S: MSAS 136 And

Ref. Pt. 000+00.071 - 000+00.428

YEAR BUILT	PROJECT NO	DESCRIPTION: TYPE	WIDTH	THICKNESS	REMARKS
C	-21				System A @ 3rd St.
1975		Traffic Signals			System B @ 4th St
M 1978	SF	Shoulder Stabilizer Material	10'	4"	
C 1978	1411-22	Traffic Control Signal System			At 5th, 6th, 8th & 14th Streets S. in Moorhead
C 1987	1411-26	Bit. Overlay	61'	1"	Spec. 2341
C 1988	1411-29	Bit. Overlay	61'	2 ½" 1"	Spec. 2331 Spec. 2361
1989	CS 1411	MNTH 231 is discontinued-remaining portion of CS 1411 Turnback portion goes to City of Moorhead			becomes USTH-10 Effective 1989
2013	1411-32 (1401-166)	Grading Bit. Mill & Overlay Agg base C5	60'	2"	Bridge 5271 Replacemt Spec 2360 New Br 14012



YEARS FROM	YEARS TO	TOTAL MILES	UNINCORPORATED RDWY. MI.	UNINCORPORATED BR. MI.	INCORPORATED RDWY. MI.	INCORPORATED BR. MI.	RURAL RDWY. MI.	RURAL BR. MI.	URBAN RDWY. MI.	URBAN BR. MI.

REMARKS: See Sheet No. 1