

MDT

B. V. Form No. 563

Owner Great Northern Railway CompanyOperating Company doDivision State MinnesotaValuation Section No. Minnesota 15From M.P. 0.160 to M.P. 63.07862.978 Miles Main Line, 71.277 Miles all Tracks.INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

SUMMARY SHEET

WHOLLY OWNED AND USED

Date of Inventory as of June 30, 1925Date Compiled Feb. 15, 1922Compiled by C. A. K. - R. W. P.Correct Louis Hood Engineer.Approved Carl C. Miller Engineer.

R. and E. Account Number. (1)	CLASSES. (2)	ORIGINAL COST TO DATE. (3)	COST OF REPRODUCTION		R. and E. Account Number. (6)	REMARKS. (7)
			New. (4)	Less Depreciation. (5)		
	I. ROAD:	\$	\$	\$		
1	Engineering,		59,256	59,256	1	
2	Land for transportation purposes,				2	
3	Grading,		460,331	458,868	3	
4	Underground power tubes,				4	
5	Tunnels and subways,				5	
6	Bridges, trestles, and culverts,		148,032	128,022	6	
7	Elevated structures,				7	
8	Ties,		145,189	80,404	8	
9	Rails,		248,794	202,908	9	
10	Other track material,		94,281	56,511	10	
11	Ballast,		100,962	85,702	11	
12	Track laying and surfacing,		143,451	103,285	12	
13	Right-of-way fences,		21,838	12,011	13	
14	Snow and sand fences and snowsheds,		1,092	601	14	
15	Crossings and signs,		57,834	59,178	15	
16	Station and office buildings,		29,456	20,551	16	
17	Roadway buildings,		8,733	5,848	17	
18	Water stations,		8,662	7,202	18	
19	Fuel stations,				19	
20	Shops and engine houses,				20	
21	Grain elevators,				21	
22	Storage warehouses,				22	
23	Wharves and docks,				23	
24	Coal and ore wharves,				24	
25	Gas producing plants,				25	
26	Telegraph and telephone lines,				26	
27	Signals and interlockers,		283	259	27	
28	Power dams, canals, and pipe lines,				28	
29	Power plant buildings,				29	
30	Power substation buildings,				30	
31	Power transmission systems,				31	
32	Power distribution systems,				32	
33	Power line poles and fixtures,				33	
34	Underground conduits,				34	
35	Miscellaneous structures,				35	
36	Paving,				36	
37	Roadway machines,		413	272	37	
38	Roadway small tools,		1,056	581	38	
39	Assessments for public improvements,				39	
40	Revenues and operating expenses during const.				40	
41	Cost of road purchased,				41	
42	Reconstruction of road purchased,				42	
43	Other expenditures—Road,				43	
44	Shop machinery,				44	
45	Power plant machinery,				45	
46	Power substation apparatus,				46	
47	Unapplied construction material and supplies,				47	
	Total, 1 to 47, inclusive,		1,540,663	1,281,459		
	II. EQUIPMENT:					
51	Steam locomotives,				51	
52	Other locomotives,				52	
53	Freight-train cars,				53	
54	Passenger-train cars,				54	
55	Motor equipment of cars,				55	
56	Floating equipment,				56	
57	Work equipment,				57	
58	Miscellaneous equipment,				58	
	Total, 51 to 58, inclusive,					
	III. GENERAL EXPENDITURES:					
71	Organization expenses,				71	
72	General officers and clerks,				72	
73	Law,				73	
74	Stationery and printing,				74	
75	Taxes,				75	
76	Other expenditures—General,				76	
77	Interest during construction,				77	
	Total, 71 to 77, inclusive,					
	Grand total, 1 to 77, inclusive,					
	Grand total—Other,					

321

Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Great Northern Railway Company

Approved: C. H. SpencerDivision No. Minn. 15

Miles Main Line, _____

Miles all Tracks, _____

ON.

Where but a single percentage is stated it represents both per cents.

CHARACTER OF PROPERTY AND DESCRIPTION.

Condition
Per Cent.Per Cent
at Cost
New.

UNIT.

NUMBER OF
UNITS.

(1)

(2)

(3)

(4)

(5)

(6)

(7)

(8)

(9)

(10)

(11)

(12)

(13)

(14)

(15)

(16)

(17)

(18)

(19)

(20)

(21)

(22)

(23)

(24)

(25)

(26)

(27)

(28)

(29)

(30)

(31)

(32)

(33)

(34)

(35)

(36)

(37)

(38)

(39)

(40)

(41)

(42)

(43)

(44)

(45)

(46)

(47)

(48)

(49)

(50)

(51)

(52)

(53)

(54)

(55)

(56)

(57)

(58)

(59)

(60)

(61)

(62)

(63)

(64)

(65)

(66)

(67)

(68)

(69)

(70)

(71)

(72)

(73)

(74)

(75)

(76)

(77)

(78)

(79)

(80)

(81)

(82)

(83)

(84)

(85)

(86)

(87)

(88)

(89)

(90)

(91)

(92)

(93)

(94)

(95)

(96)

(97)

(98)

(99)

(100)

(101)

(102)

(103)

(104)

(105)

(106)

(107)

(108)

(109)

(110)

(111)

(112)

(113)

(114)

(115)

(116)

(117)

(118)

(119)

(120)

(121)

(122)

(123)

(124)

(125)

(126)

(127)

(128)

(129)

(130)

(131)

(132)

(133)

(134)

(135)

(136)

(137)

(138)

(139)

(140)

(141)

(142)

(143)

(144)

(145)

(146)

(147)

(148)

(149)

(150)

(151)

(152)

(153)

(154)

(155)

(156)

(157)

(158)

(159)

(160)

(161)

(162)

(163)

(164)

(165)

(166)

(167)

(168)

(169)

(170)

(171)

(172)

(173)

(174)

(175)

(176)

(177)

(178)

(179)

(180)

(181)

(182)

(183)

(184)

(185)

(186)

(187)

(188)

(189)

(190)

(191)

(192)

(193)

(194)

(195)

(196)

(197)

(198)

(199)

(200)

(201)

(202)

(203)

(204)

(205)

(206)

(207)

(208)

(209)

(210)

(211)

(212)

(213)

(214)

(215)

(216)

(217)

(218)

(219)

(220)

(221)

(222)

(223)

(224)

(225)

(226)

(227)

(228)

(229)

(230)

(231)

(232)

(233)

(234)

(235)

(236)

(237)

(238)

(239)

(240)

(241)

(242)

(243)

(244)

(245)

(246)

(247)

(248)

(249)

(250)

(251)

(252)

(253)

(254)

(255)

(256)

(257)

(258)

(259)

(260)

(261)

(262)

(263)

(264)

(265)

(266)

(267)

(268)

(269)

(270)

(271)

(272)

(273)

(274)

(275)

(276)

(277)

(278)

(279)

(280)

(281)

(282)

(283)

(284)

(285)

(286)

(287)

(288)

(289)

(290)

(291)

(292)

(293)

(294)

(295)

(296)

(297)

(298)

(299)

(300)

(301)

(302)

(303)

(304)

(305)

(306)

(307)

(308)

(309)

(310)

(311)

(312)

(313)

(314)

(315)

(316)

(317)

(318)

(319)

(320)

(321)

(322)

(323)

(324)

(325)

(326)

(327)

(328)

(329)

(330)

(331)

(332)

(333)

(334)

(335)

(336)

(337)

(338)

(339)

(340)

(341)

(342)

(343)

(344)

(345)

(346)

(347)

(348)

(349)

(350)

(351)

(352)

(353)

(354)

(355)

(356)

(357)

(358)

(359)

(360)

MDP

Form No. 561

INTERSTATE COMMERCE COMMISSION

Sheet No. _____ of this valuation section.

Great Northern Railway Company

BUREAU OF VALUATION

Approved: P. H. SchaeferSection No. Minn. 15

Miles Main Line, _____ Miles all Tracks, *

TION.

Where but a single percentage is stated it represents both per cents.

CHARACTER OF PROPERTY AND DESCRIPTION.

Condition
Per Cent.Per Cent
of Cost
Now.

UNIT.

(2)

NUMBER OF
UNITS.

(3)

Per Unit.

(4)

New, Total.

(5)

Less Depreciation.

(6)

Acct. No. 6 Title BRIDGES, TRETTLES AND CULVERTS (Continued)
(I. C. C. Classification.)

Steel and Concrete Bridges: (Continued)

Bridge 32 - single track; length 30'; built 1899

Substructure: Two masonry abutments

Concrete

Masonry bridge seats

Masonry

Superstructure: One steel thru girder span, 30' long

Sundry items

Total

84	Cu.yd.	91	8.89	809	680
84	"	2	27.00	54	45
84	"	225	8.20	1,829	1,536
80	Lbs.	51030	0.038	1,179	967
84				246	207
85				4,117	3,435

Bridge 33.1 - single track; length 177'; built 1910

Substructure: Two concrete piers and abutments
on pile foundation

Concrete

Masonry bridge seats

Piling

Excavation below water

Superstructure: Three steel D.P.G. spans, 2-48
and 1-60' long

Sundry items

Total

Total Steel and Concrete Bridges

95	Cu.yd.	1270	8.89	11,290	10,726
95	"	5	27.00	162	154
95	Lin.ft.	3220	0.58	1,868	1,775
95	Cu.yd.	505	3.50	1,768	1,680
95	Lbs.	171210	0.036	6,164	5,917
91				470	428
95				21,722	20,680
87				76,867	66,798

Concrete Trestles:

2 concrete trestles - total length 128'

Piling

Concrete

" deck slab

Excavation, 346

Sundry items

Total Concrete Trestles

99	Lin.ft.	7900	0.58	4,582	4,536
99	Cu.yd.	263	8.89	2,338	2,315
99	"	138	17.10	2,360	2,336
99	"	312	3.50	1,092	1,081
98				759	744
99				11,131	11,012

Pile and Frame Trestles:

15 timber Trestles - total length 1174.9'

Piling

Stringers

Other timber

Iron

Galv. iron

Sundry items

Total Pile and Frame Trestles

67	Lin.ft.	11695	0.58	6,783	
67	M.B.M.	112,400	42.90	4,822	
67	"	83,700	40.70	3,407	
67	Lbs.	25789	0.04	1,032	
67	"	17397	0.05	870	
67				43	
67				16,957	11,361

Masonry Culverts:

6 - Masonry Culverts, span 5' to 8'

Rubble Masonry

Plain concrete

Reinforced concrete

Reinforcing bars

" rail

2 - Masonry Culverts, span 8' to 12'

Reinforced concrete

Reinforcing bars

Excavation, dry common

" wet "

Total Masonry Culverts

82	Cu.yd.	246	8.89	2,187	1,793
82	"	18	8.89	160	131
95	"	566	10.39	5,881	5,587
95	Cwt.	56.33	2.90	163	155
82	G.T.	11,429	35.75	409	335
96	Cu.yd.	763	10.89	7,928	7,611
95	Cwt.	70.50	2.90	204	194
95	Cu.yd.	1047	0.50	523	489
94		996	1.50	1,494	1,405
95				18,949	17,700

Revised page prepared by direction
of the Commission - sn. 3, 1928.

MDT

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION

Owner: Great Northern Railway Company

BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Val. Section No. Minn. 15 Miles Main Line, _____ Miles all Tracks.*Approved: P. B. Schetz

12-990

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost of Rep. Value.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
						Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
(1)				(2)	(3)	\$	\$	\$
Acct. No. <u>6</u>	Title <u>BRIDGES, TRESTLES AND CULVERTS (Continued)</u>							
	(I. C. C. Classification)							
Pipe and Timber Culverts:								
	10 Wood Box Culverts	55		M.B.M.	9.856	45.25	456	251
	82 cast iron pipe culverts 8" to 36"	92		N.T.	487.720	37.00	18,046	16,602
	5 concrete " " 36"	92		Lin. ft.	225	6.25	1,406	1,294
	4 vitrified " " 27"	25		"	169	2.75	465	116
	1 corrugated " " 24"	97		"	85	2.20	187	181
	Hand laid riprap	85		Cu. yd.	481	2.00	962	618
	Masonry end walls	75		"	55	8.89	489	367
	Excavation, dry common	60		"	1928	0.50	914	731
	" wet "	80		"	258	1.50	387	310
	Sundry items	59					616	481
	Total Pipe and Timber Culverts	88					24,128	21,151
	Total for Valuation Section	86					148,032	128,022

Account 8 - TIES

Approved: Louis Hood

Main Track:

Cross ties - 7x9 - sawn oak	55	Each	3676	.84	3,088		
" #1 - oak	55	"	11894	.84	9,571		
" #1 - cedar	55	"	29458	.63	18,559		
" #1 - pine fir tamarack	55	"	148163	.60	88,898		
Bridge ties - fir - treated	55	M.B.M.	30.912	25.93	802		
" "	55	"	79.952	21.89	1,750		
Switch ties - fir - treated	55	"	107.487	25.93	2,787		
Total Main Track	55				125,455		69,000

Yard Tracks and Sidings:

Cross ties - 7x9 - sawn oak	55	Each	45	.84	38		
" #1 - oak	55	"	18	.84	15		
" #2 - "	55	"	339	.72	244		
" 7x9 - sawn fir	55	"	35	.70	25		
" #1 - pine fir tamarack	55	"	11612	.60	6,967		
" #2 " " "	55	"	18522	.58	10,743		
" #1 - cedar	55	"	2771	.63	1,746		
Bridge ties - fir	55	M.B.M.	5.200	21.89	114		
Switch ties - fir - treated	55	"	28.745	25.93	745		
" "	55	"	0.400	21.89	9		
" oak	55	"	2.962	29.65	88		
Total Yard Tracks and Sidings	55				20,734		11,404
Total for Valuation Section	55				146,189		80,404

Account 9 - RAILS

Approved: C. M. Spencer

Main Track - 62.978 miles	Track miles	92	98	G.T.	9.375	32.80	308	302
New 90# O.H. rail 1910-1914	0.066	68	90	"	1.518	32.80	50	45
" 85# " " 1907	0.011	24	81	"	7415.214	30.80	228,327	184,945
" 75# Bess. " 1896	62.901						228,685	185,292
Total Main Track			81					
Yard Tracks and Sidings - 8.299		93	96	G.T.	3.348	32.80	110	106
New 90# O.H. rail 1910	0.024	75	85	"	108.795	30.80	3,351	2,848
" 75# Bess. " 1896	0.923	100	100	"	235.089	24.00	5,642	5,642
Relay 75# " " 1887-1896	1.995	64	82	"	456.500	24.00	10,956	8,984
" 60#-50# Bess. rail 1872-1887	5.165	46	72	"	2.098	24.00	50	36
" 50# iron rail 1873	0.027							
Total Yard Tracks and Sidings			88				20,109	17,616
Total for Valuation Section			82				248,794	202,908

Revised page prepared by direction
of the Commission Jan. 3, 1928.

NDT

B.V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern railway Company

Sheet No. _____ of this valuation section.

Val. Section No. minn. 15 Miles Main Line, _____ Miles all Tracks, _____Approved: C. E. Spencer

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
						Per Unit.	New, Total.	Less Depreciation.
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
Account 10 Title <u>OTHER TRACK MATERIAL</u>								
Main Track								
	New 75#-90# insulated angle bars, 1896-1914	27	46	Joint	59		199	92
	" 75#-90# angle bars, 1896-1914	24	82	Cwt.	15267.77	1.70	25,955	21,319
	Spikes, 9/16"x5-1/2" to 5/8"x5"	55		"	6561.94	1.75	11,483	6,316
	Bolts, 3/4"x3-3/4" to 1"x4 1/2"	24	40	"	1297.97	2.30	2,986	1,183
	Tie plates	24	46	"	25872.75	1.60	41,396	19,177
	Spread rods	24	44	"	332.26	1.75	581	258
	Spring frogs, 75#-90# steel	50	58	Each	30		1,239	715
	Rigid " 75#-90# manganese steel	50	54	"	3		369	199
	Split switches, 90#-20', insulated, steel	50	57	"	1	59.70	60	34
	" " 75#-90# steel	50	58	"	32		1,342	778
	High switch stands	34	43	"	33	10.00	330	142
	Switch guard rail	77	80	Cwt.	397.17	3.60	1,430	1,145
	Bridge and curve guard rail, 75# relay	75	87	G.T.	25.848	23.55	609	532
	Sundry items	54	57				521	299
	Total Main Track		59				88,500	52,189
Yard Tracks and Sidings								
	New 75#-90# angle bars, 1896-1910	78	84	Cwt.	41.57	1.700	70	59
	Relay 75# " 1887-1896	100	100	"	708.07	1.40	991	991
	" 50#-60# " 1872-1887	65	77	"	590.25	1.40	826	632
	Spikes, 9/16"x5 1/2"	55		"	647.52	1.75	1,133	623
	Bolts, 3/4"x3 3/4" to 1"x4 1/2"	75	80	"	140.30	2.30	323	259
	Tie plates	75	82	"	500.87	1.60	801	660
	Spread rods	75	82	"	211.27	1.75	370	302
	Rigid frogs, 75#-80# steel	50	57	Each	4		177	101
	" 60#-#7-7' "	50	56	"	6	15.63	94	53
	Split switches, 75#-15' "	50	58	"	4	41.15	165	96
	" " 60#-10' "	50	57	"	2	26.95	54	31
	Stub " 60# "	50	58	"	4	13.80	55	32
	High switch stands	34	43	"	7	10.00	70	30
	Low " "	34	40	"	6		57	23
	Switch guard rail	68	72	Cwt.	91.57	3.60	330	239
	Sundry items	70	72				265	191
	Total Yard Tracks and Sidings		75				5,781	4,322
	Total for Valuation Section		60				94,281	56,511

Account 11 - BALLAST

Main Track					85	Cu.yd.	144681	.37	53,532	
Gravel Ballast from Hopkins, average haul 18.9 miles					85	"	110541	.38	42,006	
" " " Haven, " " 21.1 "										
Total Main Track					85				95,538	81,207
Yard Tracks and Sidings					85	Cu.yd.	4632	.37	1,714	1,457
Gravel Ballast from Hopkins, average haul 18.2 miles					85	"	9161	.33	3,023	2,570
" " " Haven " " 13.3 "					50	"	186	.42	78	39
Cinder " " Minneapolis " " 35.0 "					50	"	855	.27	231	116
" " " St. Cloud " " 8.0 "					85	"	1315	.28	368	313
Sand " " Haven " " 7.7 "										
Total Yard Tracks and Sidings					85				5,414	4,495
Total for Valuation Section					85				100,952	85,702

Revised page prepared by direction
of the Commission Jan. 3, 1928.

MT

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. Minn. 15

Miles Main Line, _____

Miles all Tracks, *

Approved: C. H. Spencer

LOCATION,

Where but a single percentage is stated it represents both per cent.

CHARACTER OF PROPERTY AND DESCRIPTION.

(1)

Centiles
Per Cent.Per Cent.
of Cost.

UNIT.

NUMBER OF
UNITS.

Per Unit.

COST OF REPRODUCTION.

New, Total.

Less Depreciation.

Acct. No. 12Title TRACKLAYING AND SURFACING

(I.C.C. Classification)

Main Track:

Tracklaying and initial surfacing 90# to 81# rail
 " 75# inner guard rail
 " 60# " " "
 Placing gravel ballast

UNIT.	NUMBER OF UNITS.	Per Unit.	New, Total.	Less Depreciation.
Mile	62.978	1050.00	66,127	
"	0.219	566.00	125	
"	0.028	530.00	15	
Cu. yd.	255222	.23	58,701	

Yard Tracks and Sidings:

Tracklaying and initial surfacing 90# to 61# rail
 " " " " 60# to 50# "
 Placing gravel ballast
 " cinder "
 " sand "

UNIT.	NUMBER OF UNITS.	Per Unit.	New, Total.	Less Depreciation.
Mile	3.100	900.00	2,790	
"	5.199	850.00	4,419	
Cu. yd.	13792	.23	3,172	
"	1041	.19	198	
"	1315	.19	250	

All Tracks

Placing turnouts 90# to 61# with stands
 " " 60# with stands
 " " 60# "
 " tie plates
 " and framing bridge ties
 Sundry items

UNIT.	NUMBER OF UNITS.	Per Unit.	New, Total.	Less Depreciation.
Each	37	32.50	1,202	
"	2	30.00	60	
"	4	22.50	90	
"	401048	.0125	5,013	
M.B.M.	115,044	10.25	1,190	
			36	

Total for Valuation Section

72

143,451

103,285

Account 13 - RIGHT OF WAY FENCES

All Tracks - 117.918 Miles Fence

Cedar posts 7'x6" 55
 Barbed wire 55
 Woven " 55
 Fir 55
 Labor setting posts 55
 " stringing barbed wire, posts spaced over 12' 55
 " " " " " 12' or less 55
 " " woven " " " over 12' 55
 " placing lumber 55
 Standard cattle guards 55
 " 16' wood gates 55
 Sundry items 55

UNIT.	NUMBER OF UNITS.	Per Unit.	New, Total.	Less Depreciation.
Each	45049	0.17	7,658	4,212
Cwt.	1673.95	2.30	3,850	2,118
"	407.60	2.25	917	504
M.B.M.	37.695	19.75	744	409
Each	45049	0.10	4,505	2,476
Wire Mile	447.761	3.55	1,590	874
"	27.795	4.20	117	64
Fence "	12,524		250	139
M.B.M.	37.695	8.00	302	166
Each	115	10.25	1,179	648
"	181	3.00	543	299
			183	100

Total for Valuation Section

55

21,838

12,011

Account 14 - SNOW AND SAND FENCES AND SNOWSHEDS

All Tracks

403 panels portable snow fence
 Fir
 Iron

UNIT.	NUMBER OF UNITS.	Per Unit.	New, Total.	Less Depreciation.
M.B.M.	36173	29.00	1,049	577
lbs.	854	0.05	43	24

Total for Valuation Section

55

1,092

601

Revised page prepared by direction
of the Commission Jan. 5, 1928.

326

MDE

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: C. H. SpencerVal. Section No. Minn. 15 Miles Main Line, _____ Miles all Tracks.*

LOCATION. (1) CHARACTER OF PROPERTY AND DESCRIPTION. (2) Where but a single percentage is stated it represents both per cents. (3) UNIT. (4) NUMBER OF UNITS. (5) COST OF REPRODUCTION. (6) Per Unit. (7) New, Total. (8) Less Depreciation.

Acct. No. 15 Title CROSSINGS AND SIGNS

(I. C. C. classification)

Overgrade CrossingsOvergrade Bridge, Cedar Lake Road, Minneapolis -

42' wide, 237' long, one steel truss 80'; built 1893

Timber trestle approaches, 157'; built 1903

Substructure:

Piling

Timber piers

Iron

Superstructure:

Steel span

Timber

Iron

Timber approaches

Timber

Iron

Embankment

Sundry items

Total

67

14,299

9,549

Overgrade Bridge, Penn. Ave., Minneapolis -

44' wide, 365' long, two steel spans, 93'; timber

approach 272'; built 1914

Substructure:

Piling

Concrete

Superstructure

Steel spans

Timber

Timber, treated

Iron

Timber approach

Piling

Timber

Iron

Sundry items

Total

98

15,982

15,599

Overgrade Bridge, Western Ave., Minneapolis -

48' wide, 114' long, three steel girder spans;

built 1914

Substructure:

Piling

Concrete

Timber

Superstructure:

Steel spans

Timber, treated

Iron

Cres. block paving

Concrete sidewalk, reinforced

Steel reinforcing

Embankment

Sundry items

Total

99

12,554

12,438

Overgrade Bridge, Glenwood, Camden Parkway Bridge, Mpls.

44' wide, 102' long, three steel girder spans;

built 1914

Substructure:

Piling

Concrete

Timber

99 Lin. ft. 1090 0.46 501 496

99 Cu. yd. 52 8.89 284 281

99 M.B.M. 9.700 36.00 349 346

Revised page prepared by direction
of the Commission Jan. 3, 1928.

327

MD

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: C.H. SpencerVal. Section No. Minn. 15 Miles Main Line, _____ Miles all Tracks.*

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Continued Per Cent.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
					Per Unit.	New, Total.	Less Depreciation.
(1)			(2)	(3)	(4)	(5)	(6)
					\$	\$	\$
Acct. No. <u>15</u>	This <u>CROSSINGS AND SIGNS (Continued)</u>						
	(J. C. Classification)						
<u>Overgrade Crossings (Continued)</u>							
<u>Overgrade Bridge, Glenwood, Camden Parkway Bridge, Mpls. (Continued)</u>							
Superstructure:							
Steel spans	99	Lb.	112510	0.034	3,825	3,789	
Timber, treated	99	M.B.M.	20.000	53.40	1,602	1,586	
Iron	99	Lb.	1300	0.04	52	51	
Cres. block paving	99	Sq.yd.	370	2.65	981	971	
Concrete sidewalk, reinforced	99	Sq.ft.	1382	0.26	359	355	
Steel, reinforcing	99	Lb.	3820	0.33	110	109	
Embankment	100	Cu.yd.	7250	0.33	2,723	2,723	
Sundry items	99				40	40	
Total	99				10,826	10,747	
<u>Overgrade Bridge - Sta. 148 + 26, mile 3.0-</u>							
18' wide, 124' long, eight span frame trestle; built 1905							
Timber	70	M.B.M.	31,500	36.00	1,134		
Iron	70	Lb.	800	0.04	32		
Sundry items	70				46		
Total	70				1,212	848	
<u>Overgrade Bridge - Sta. 230 + 08, Mile 5.0</u>							
18' wide, 113' long, 7 span frame trestle; built 1913							
Timber	95	M.B.M.	18,200	36.00	655		
Iron	95	Lb.	850	0.04	34		
Sundry items	95				134		
Total	95				823	782	
<u>Overgrade Bridge - Sta. 2482 + 38, Mile 47.0</u>							
18' wide, 112' long, seven span frame trestle; built 1909							
Timber	80	M.B.M.	18,200	36.00	655		
Iron	80	Lb.	450	0.04	18		
Sundry items	80				142		
Total	80				815	652	
Total Overgrade Crossings	90				56,511	50,615	
<u>91 Grade Crossings</u>							
Embankment, common	100	Cu.yd.	14841	0.215	3,191	3,191	
" gravel	100	"	1104	0.60	662	662	
Excavation, common	100	"	1087	0.215	234	234	
Planking	55	M.B.M.	74,096	35.25	2,612	1,437	
Iron	55	Cwt.	22.26	5.00	111	61	
Warning signs	55	Each	71	4.85	344	189	
4" concrete sidewalk	75	Sq.ft.	3870	0.12	464	348	
Excavation, common - culvert	70	Cu.yd.	637	0.50	318	223	
Wood box drainage culverts	55	M.B.M.	15,539	46.25	719	395	
" " " " treated	55	"	5,718	62.75	359	197	
12" vitrified pipe	55	Lin.ft.	466	0.79	368	202	
12" corrugated iron pipe	90	"	487	0.90	438	394	
18" " " "	90	"	158	1.20	190	171	
24" " " "	90	"	140	2.20	308	277	
Sundry items	55				394	248	
Total Grade Crossings	77				10,712	8,229	
<u>Signs</u>							
434 mile posts and other signs	55	Each	434		610	333	
Embankment, common	100	Cu.yd.	6	0.215	1	1	
Total Signs	55				611	334	
Total for Valuation Section	87				67,834	59,178	

Revised page prepared by direction
of the Commission Jan. 3, 1926.

328

MIT

B.V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: John A. GalvinVal. Section No. Minn. 15 Miles Main Line, _____ Miles all Tracks.*

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Condition Per Cent. (3)	UNIT. (4)	NUMBER OF UNITS. (5)	COST OF REPRODUCTION.		
					Per Unit. (6)	New, Total. (7)	Less Depreciation. (8)
Accf. No. <u>16</u>	Title <u>STATION AND OFFICE BUILDINGS</u> (I. C. Classification.)				\$	\$	\$
<u>Robbinsdale, Mile 6.0</u>							
	Passenger Depot	67	Each	1		951	
	One story; 16'x26'; frame; built 1895	67				285	
	Furniture	67	"	1		254	
	Platform, 1248 sq.ft.; frame	67	"	1		260	
	" 1152 sq.ft.; cinder and gravel	67				94	
	Sundry items						
	Total Robbinsdale	67				1,784	1,195
<u>Uaseo, Mile 12.0</u>							
	Passenger and Freight Depot	53	Each	1		1,837	
	One story; 24'x60'; frame; built 1880	53				290	
	Furniture	53	"	1		336	
	Platform, 1584 sq.ft.; frame	53	"	1		286	
	" 2280 " cinder and gravel	53				69	
	Sundry items						
	Total	53				2,818	1,494
	Stock Yards	75	"	1		395	295
	Total Uaseo	56				3,211	1,789
<u>Maple Grove, Mile 17.0</u>							
	Passenger and Freight Depot	88	"	1		641	564
	One story; 12'x34'; frame; built 1909	85				66	56
	Furniture	88	"	1		95	82
	Platform, 600 sq.ft.; cinder	100	Cu.yd.	70		50	50
	Drive way, cinder						
	Total Maple Grove	88				850	752
<u>Rogers, Mile 21.0</u>							
	Passenger and Freight Depot	74	Each	1		1,584	
	One story; 24'x48'; frame; built 1902	74				269	
	Furniture	74	"	1		352	
	Platform, 1728 sq.ft., frame	74	"	1		220	
	" 2196 " cinder	74				419	
	Sundry items						
	Total	74				2,844	2,105
	Stock Yards	65	"	1		434	282
	Total Rogers	75				3,278	2,387
<u>Albertville, Mile 27.0</u>							
	Passenger and Freight Depot	50	Each	1		1,841	921
	One story; 24'x60'; frame; built 1880	50				254	127
	Furniture	50	"	1		473	237
	Platform, 2256 sq.ft.; frame	50	"	1		415	208
	" 2064 " cinder	50	"	1		46	23
	Outhouse, 4'x6', frame	100	Cu.yd.	725		587	587
	Driveway, gravel						
	Total	58				3,616	2,103
	Stock Yards	65	Each	1		589	383
	5 ton stock scale						
	Total Albertville	59				4,205	2,486
<u>Monticello, Mile 36.0</u>							
	Passenger and Freight Depot	88	"	1		3,481	3,063
	One story; 30'x96'; frame; built 1909	85				406	345
	Furniture						

Revised page prepared by direction
of the Commission Jan. 3, 1928. 339

MDT

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. Minn. 15

Miles Main Line, _____ Miles all Tracks, *

Approved: John A. Galvin

12-552

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Condition Per Cent. (3)	Per Cent. of Cost New. (4)	UNIT. (5)	NUMBER OF UNITS. (6)	COST OF REPRODUCTION.		
						Per Unit. (7)	New, Total. (8)	Less Depreciation. (9)
Acct. No. <u>16</u>	Title <u>STATION AND OFFICE BUILDINGS</u> (I. O. C. classification)					\$	\$	\$
<u>Monticello, Mile 35.0 --(Continued)</u>								
Passenger and Freight Depot --(Continued)								
	Platform, 2706 sq.ft., frame	88		Each	1		551	485
	" 2237 " cinder, concrete curb	88		"	1		258	227
	Driveway, common	100		Cu.yd.	350		175	175
	Sundry items	88					183	161
	Total		88				5,054	4,456
Stock Yards								
	6 ton stock scale	55		Each	1		1,123	618
	Well	55					145	80
	Total		55				1,268	698
	Total Monticello		82				6,322	5,154
<u>Enfield, Mile 43.0</u>								
Depot								
	8'x24', carbody, installed 1915	95		Each	1		305	290
	Furniture	90					31	28
	Platform, 1512 sq.ft., cinder	95		"	1		167	159
	Main Crane, wood	90		"	1		24	22
	Total Enfield		95				527	499
<u>Hasty, Mile 45.0</u>								
Passenger and Freight Depot								
	One story, 20'x40', two stories, 20'x24', frame, built 1887	59		Each	1		2,292	
	Furniture	59					193	
	Platform, 1536 sq.ft., frame	59		"	1		313	
	" 2088 sq.ft., cinder	59		"	1		225	
	Sundry items	59					113	
	Total		59				3,136	1,850
Stock Yards								
	6 ton stock scale	60		Each	1		694	416
	Total Hasty		59				3,830	2,266
<u>Clearwater, Mile 51.0</u>								
Passenger and Freight Depot								
	One story, 30'x48', frame, built 1905	80		"	1		1,789	
	Furniture	80					255	
	Platform, 1872 sq.ft., frame	80		"	1		381	
	" 2292 " cinder	80		"	1		324	
	Sundry items	80					155	
	Total		80				2,904	2,323
Stock Yards								
	6 ton stock scale	65		"	1		860	559
	Total Clearwater		77				3,764	2,882
<u>St. Augusta, Mile 58.0</u>								
Depot								
	One story, 8'x12', frame, built 1895	50		"	1		87	44
	Platform, 288 sq.ft., frame	50		"	1		59	30
	" 1488 " cinder	50		"	1		257	129
	Total		50				403	203
Stock Yards								
	6 ton Bitless stock scale	55		"	1		353	194
	Total St. Augusta		52				756	397

Revised page prepared by direction
of the Commission Jan. 3, 1928.

330

B.V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: John A. CalvinVal. Section No. Minn. 15 Miles Main Line, _____ Miles all Tracks, *

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Condition Per Cent. (3)	UNIT. (4)	NUMBER OF UNITS. (5)	COST OF REPRODUCTION.		
					Per Unit. (6)	New, Total. (7)	Less Depreciation. (8)
Acct. No. <u>16</u>	Title <u>STATION AND OFFICE BUILDINGS</u> (I. C. C. classification.)				\$	\$	\$
<u>St. Cloud, Mile 63.0</u>							
	Platform 1296 sq.ft., frame; Miller Derrick; built 1905	80	Each	1		921	737
	Total St. Cloud					921	737
	Station sign located at St. Augusta; built 1910	85	"	1		8	7
	Total for Valuation Section					29,456	20,551

Account 17 - ROADWAY BUILDINGS

Robbinsdale, Mile 6.0

	Bank House One story, 11'x18'; frame; built 1909	90	Each	1		295	266
	Tool House 8'x12'; frame; built 1895	60	"	1		117	70
	Sundry items	75				91	68
	Total Robbinsdale					503	404

Oaseo, Mile 13.0

	Bank House One story, 12'x34'; frame; built 1905	80	Each	1		507	406
	Tool Houses 8'x12'; frame; built 1885-1895	50	"	2		196	98
	Sundry items	80				144	115
	Total Oaseo					847	619

Rogers, Mile 22.0

	Section House One and one-half story, 17'x30'; lean-to 14'x16'; frame; built 1880	55	Each	1		1,353	717
	Bank House One story, 11'x18'; frame; built 1905	80	"	1		319	255
	Tool House 8'x12'; frame; built 1905	80	"	1		98	78
	Sundry items	60				387	232
	Total Rogers					2,157	1,282

Albertville, Mile 26.0

	Section House One and one-half story, 17'x30'; lean-to, 14'x17'; frame; built 1903	76	Each	1		1,273	967
	Tool House 8'x12'; frame; built 1905	60	"	1		115	92
	Sundry items	70				300	210
	Total Albertville					1,688	1,269

MDT

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. Minn. 15 Miles Main Line, _____ Miles all Tracks.*Approved: John A. Galvin

LOCATION.

Where but a single percentage is stated it represents both per cents.

(1) CHARACTER OF PROPERTY AND DESCRIPTION.

Condition
Per Cent.Per Cent.
of Cost
New.

UNIT.

NUMBER OF
UNITS.

COST OF REPRODUCTION.

Per Unit.

New Total.

Less Depreciation.

Acct. No. 17 Title ROADWAY BUILDINGS (Continued)
(I. C. C. classification)Monticello. Mile 37.0Section HouseOne and one-half story, 14'x51'; lean-to,
10'x10'; and 10'x10'; porch, 8'x14';
frame; built 1880, rebuilt 1916

53

Each

1

1,762

934

Bank House

One story, 11'x18'; frame; built 1909

90

"

1

306

275

Bank House

8'x28'; carbody; installed 1910

80

"

1

174

139

Tool Houses

8'x12'; frame; built 1895

60

"

2

199

119

Sundry items

85

234

199

Total Monticello

62

2,675

1,666

Enfield. Mile 45.0Tool House

8'x12'; frame; built 1895

60

Each

1

87

52

Total Enfield

60

87

52

Clearwater. Mile 51.0Bank House

8'x28'; carbody; installed 1910

80

Each

1

168

134

Tool Houses

8'x12' and 10'x12'; frame; built 1895

60

"

2

214

128

Sundry items

80

147

118

Total Clearwater

72

529

380

St. Cloud. Mile 61.0Tool House

8'x12'; frame; built 1895

60

Each

1

104

62

Sundry items

80

143

114

Total St. Cloud

71

247

176

Total for Valuation Section

67

8,735

5,646

Account 18 - WATER STATIONS

Approved: F. B. Scheetz

Osseo. Mile 12.0Windmill20' Sulpice, 45' wood tower; built 1880
Pit, 12' dia. x 20' deep; built 1905

30

Each

1

427

128

65

"

1

754

490

Total

52

1,181

618

Tank24' dia. x 16' high; wood tub; wood grill; wood
tower; stone foundation; built 1905

80

Each

1

1,680

1,344

Total Osseo

69

2,861

1,962

Monticello. Mile 36.0Tank24' dia. x 16' high; wood tub on wood grill;
wood tower; stone foundations; built 1914

95

"

1

1,696

1,611

Revised page prepared by direction
of the Commission Jan. 3, 1927.

332

MDT

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: F. M. SchaetzVal. Section No. Minn. 15 Miles Main Line, _____ Miles all Tracks, _____

LOCATION.

Where but a single percentage is stated it represents both per cents.

(1)

CHARACTER OF PROPERTY AND DESCRIPTION.

Condition
per Cent.Per Cent
of Cost
New

UNIT.

NUMBER OF
UNITS.

Per Unit.

COST OF REPRODUCTION.

(4)

(5) New, Total.

Less Depreciation.

\$

\$

\$

Acct. No. 18 Title WATER STATIONS (Continued)

(I. C. C. classification.)

Monticello, Mile 36.0 (Continued)

Pump House

8'x12', frame; built 1900
Equipment

70

71

Each

1

214

150

70

510

362

Total

71

724

512

Well

8'dia. x 20' deep; brick; built 1900

80

"

1

410

328

Gasoline Cellar

5'x10'x5' deep; brick; built 1900

80

"

1

114

91

Total Monticello

86

2,944

2,542

Clearwater, Mile 51.0

Tank

24' dia. x 16' high; wood tub; steel grill; wood
tower; stone foundations; built 1915

100

"

1

1,781

1,781

Gasoline Cellar

5'x12'x8' deep; brick; built 1906

85

"

1

171

145

Pump House

10'x12'; frame; built 1906
Equipment

85

85

"

1

328

279

85

577

493

Total

85

905

772

Total Clearwater

94

2,857

2,698

Total for Valuation Section

83

8,662

7,202

Account 27 - SIGNALS AND INTERLOCKERS

Approved: W. M. O'Loughlin

Iron Semaphore Train Order signal
At Monticello

90

191

172

Swift Train Order SignalsAt Robbinsdale, Osseo, Rogers, Albertville,
Hasty, and Clearwater

85

Each

6

17.00

102

87

Total for Valuation Section

85

293

259

Account 37 - ROADWAY MACHINES

Approved: John K. Thompson

Hand Cars

8 men capacity

70

70

Each

9

26.46

238

167

Push Cars

5000# capacity

60

60

"

9

19.41

175

105

Total for Valuation Section

66

18

413

272

Account 38 - ROADWAY SMALL TOOLS

Approved: C. H. Spencer

Section Sets

55

Set

10

105.60

1,056

581

Total for Valuation Section

55

1,056

581