

B. V. Form No. 563
Great Northern Railway Company
 Owner **do**
 Operating Company **do**
 Division **North Dakota**
 State **North Dakota**
 Valuation Section No. **15**
 From **M.P. 0.00** to **M.P. 90.897**
80.711 Miles Main Line; **90.629** Miles all Tracks.*

INTERSTATE COMMERCE COMMISSION
 BUREAU OF VALUATION

SUMMARY SHEET
 OWNED AND USED

Date of Inventory as of **June 30**, 19 **15**
 Date Compiled **February 16**, 19 **22**
 Compiled by **E. R. P. - H. A. P.**
 Correct **Louis Hood**
 Approved **Carl C. Witt**
 Engineer

R. and E. Account Number.	CLASSES.	ORIGINAL COST TO DATE.	COST OF REPRODUCTION.		R. and E. Account Number.	REMARKS.
(1)	(2)	(3)	(4) New.	(5) Less Depreciation.	(6)	(7)
I. ROAD:						
1	Engineering,		42,925	42,925	1	
2	Land for transportation purposes,				2	
3	Grading,		176,484	176,480	3	
4	Underground power tubes,				4	
5	Tunnels and subways,				5	
6	Bridges, trestles, and culverts,		172,854	156,093	6	
7	Elevated structures,				7	
8	Ties,		170,796	96,278	8	
9	Rails,		252,676	200,616	9	
10	Other track material,		42,460	26,440	10	
11	Ballast,		9,180	7,584	11	
12	Track laying and surfacing,		101,306	70,914	12	
13	Right-of-way fences,		5,692	5,409	13	
14	Snow and sand fences and snowsheds,		2,170	1,627	14	
15	Crossings and signs,		32,733	23,951	15	
16	Station and office buildings,		50,981	31,052	16	
17	Roadway buildings,		14,211	9,040	17	
18	Water stations,		33,356	25,474	18	
19	Fuel stations,		1,298	966	19	
20	Shops and engine houses,		4,653	2,979	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,		268	230	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,		1,037	742	37	
38	Roadway small tools,		915	549	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,		53	32	44	
45	Power plant machinery,				45	
46	Power substation apparatus,				46	
47	Unapplied construction material and supplies,				47	
Total, 1 to 47, inclusive,			1,116,038	679,381		
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,						

886

Revised page prepared by direction
of the Comptroller General

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner **Great Northern Railway Company**

Sheet No. _____ of this valuation section

Val. Section No. **No. Dak. 13**

Miles Main Line, _____ Miles all Tracks, *

Approved: **C. H. Spencer.**

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Quantity Per Unit.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
					Per Unit.	New, Total.	Less Depreciation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Acct. No. 5	Title GRADING						
	(I. C. Classification.)						
M. P. 0.000 to M.P. 80.897- Grand Forks to Canadian Boundary							
	All Tracks -						
	Clearing, Heavy	100	Acres	22.58	45.00	971	971
	" Light	100	"	9.55	27.00	258	258
	Grubbing, Heavy	100	"	22.58	259.00	5,848	5,848
	" Light	100	"	7.14	216.00	1,542	1,542
	Embankment, Borrow, Common	100	Cu. Yd.	989522	0.165	163,272	163,272
	Team Overhaul - 500' free haul	100	Cu. Yd. Sta	202065	0.0125	2,651	2,651
	Train Haul	100	Cu. Yd.	15468		1,562	1,562
	Additional right-of-way	100	Acres	7.7		291	291
	Protection of Roadway						
	Cobble Paving	95	Cu. Yd.	22	4.05	89	85
Total for Valuation Section				100		176,484	176,480

Acct. 6 - BRIDGES, TRETTIES AND CULVERTS.

Approved: **F. B. Schetz.**Steel BridgesBridge 162; single track; length 245 ft.
built 1908.

Substructure: Concrete piers and abutments

Masonry Bridge Seats

Superstructure: 5 steel deck plate girder spans

1-36', 1-64', and 3-48' long

Sundry Items

Total

Bridge 179; single track; length 204 ft.
built 1908.Substructure: Concrete piers and abutments on
pile foundations

Concrete

Masonry bridge seats

Piling

Superstructure: 4 Steel deck plate girder spans

1 - 60' and 3-48'

Sundry Items

Total

Bridge 184; single track; length 72 ft.;
built 1907.

Substructure: 2 Masonry abutments on pile foundations

Concrete

Masonry

" bridge seats

Piling

Superstructure: 1 Steel thru plate girder span,

72 ft. long.

Sundry Items

Total

Bridge 197; single track; length 170 ft; built 1907

Substructure: Masonry pier and abutments

Concrete

Masonry bridge seats

" sq. stone

" Dim. stone

Superstructure: 3 steel thru plate girder spans,

1 - 50' and 2-60'

Sundry Items

Total

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

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INTERSTATE COMMERCE COMMISSION

Owner **Great Northern Railway Company**

BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Val. Section No. **H. D. 13**

Miles Main Line, _____ Miles all Tracks,* _____

Approved: **F. B. Sheets.**

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)
Acct. No. 6	Title BRI DMS, TREESTLES AND CULVERTS (Cont'd)					\$	\$	\$
	(I. C. C. classification.)							
Steel Bridges (Cont'd)								
	Bridge 208; single track; length 108 ft; built 1908.	93		Cu. Yd.	218	9.87	2,152	2,001
	Substructure: Concrete pier and abutments	93		"	4	27.00	108	100
	Masonry Bridge Seats							
	Superstructure: 2 steel thru plate girder spans,	95	96	Lbs.	153970	0.041	6,313	6,060
	1-48' and 1-60'	83					461	383
	Sundry Items							
	Total		95				9,034	8,544
	Bridge 234; single track; length 182 ft.; built 1907							
	Substructure: Masonry piers and abutments							
	Concrete	93		Cu. Yd.	151	9.87	1,490	1,386
	Masonry Bridge seats	93		"	5	27.00	135	126
	" Sq. stone	93		"	151	9.87	1,490	1,386
	Masonry, Dim. stone	95		"	146	10.85	1,584	1,473
	Superstructure: 3 steel thru plate girder spans,	95	96	Lbs.	230190	0.041	9,438	9,060
	1-50', 1-60' and 1-72'	71					484	344
	Sundry Items							
	Total		94				14,621	13,775
	Bridge 244; single track; length 225 ft; built 1908							
	Substructure: Concrete piers and abutments on pile							
	Foundations.							
	Concrete	94		Cu. Yd.	544	9.87	5,369	5,047
	Masonry bridge seats	94		"	8	27.00	216	203
	Piling	94		L. Ft.	1420	0.56	795	747
	Excavation, Underwater	94		Cu. Yd.	450	3.50	1,575	1,481
	Superstructure: 4 Steel thru plate girder spans	95	96	Lbs.	336970	0.041	13,816	13,263
	5-48' and 1-60' long	79					780	616
	Sundry Items							
	Total		94				22,551	21,357
	Total (steel Bridges)		94				107,024	100,827
Pile and Frame Trestles								
	66 Timber Trestles - total length 4107.2'							
	Piling	82		Lin. Ft.	26180	0.56	20,261	
	Stringers	82		M.S.M.	350.600	40.50	14,199	
	Other Timber	82		"	246.600	38.30	9,445	
	Iron	82		Lbs.	71120	0.04	2,845	
	Galvanized Iron	82		"	40360	0.05	2,018	
	Riprap, hand placed	82		Cu. Yd.	182	3.00	546	
	Sundry Items	82					660	
	Total - Pile and Frame Trestles		82				49,974	40,979
Pipe and Timber Culverts								
	16 Cast Iron Pipe Culverts	88		Net Ton	76.563		3,214	2,828
	12 Concrete pipe Culverts, 30"	95		Lin. Ft.	376		2,444	2,322
	24 " " " 36"	95		"	748	7.75	5,797	5,507
	9 Vitrified " " 24"	82		"	224	2.30	515	422
	7 " " " 27"	82		"	187		570	467
	11 " " " 28"	82		"	319		1,039	852
	12 " " " 18"	82		"	316	1.45	454	372
	Hand Laid Riprap	98		Cu. Yd.	239	3.00	717	703
	Excavation, dry common	80		"	1082	0.50	540	432
	Sundry Items	67					566	382
	Total - Pipe and Timber Culverts		90				15,856	14,287
	Total for Valuation Section		90				172,854	156,093

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. N. Dak. 13.

Miles Main Line, _____ Miles all Tracks, *

Approved: Louis Hood

19-560

LOCATION.

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

CHARACTER OF PROPERTY AND DESCRIPTION.

UNIT.

NUMBER OF UNITS.

Per Unit.

New, Total.

Less Depreciation.

Acct. No. 8 Title TIES (I. C. C. classification.)

MAIN TRACK

Gross ties, triangle pine treated

" " " " "

" " #1 sawn " "

" " #1 " fir " "

" " #1 " pine " "

" " #2 " " "

" " #3 " " "

" " #1 pine " "

" " #2 " " "

" " #3 " " "

" " #1 cedar " "

" " #2 " " "

" " #3 " " "

" " #1 tamarack " "

" " #2 " " "

" " #3 " " "

" " #1 sawn oak " "

" " #2 " " "

" " #3 " " "

" " #1 " fir " "

Bridge ties, pine treated

" " " " "

Switch " " fir treated

" " " " "

" " oak " "

Yard Tracks and Sidings

		Gross ties triangle pine treated	50		Each	724	1.01	731	366	
		" " 7 x 8 pine treated	40		"	5	.81	4	2	
		" " 7 x 9 " "	40		"	41	.91	37	15	
		" " #1 oak " "	40		"	136	.73	99	40	
		" " #1 pine " "	55		"	1471	.60	883	486	
		" " #2 " " "	80		"	867	.58	503	402	
		" " #3 " " "	40		"	106	.46	49	20	
		" " #1 cedar " "	60		"	8063	.63	5,080	3,048	
		" " #2 " " "	50		"	7761	.62	4,812	2,406	
		" " #3 " " "	50		"	4136	.50	2,068	1,034	
		" " #1 tamarack " "	50		"	1123	.60	674	337	
		" " #2 " " "	50		"	943	.58	547	274	
		" " #3 " " "	50		"	1074	.46	494	247	
		Switch ties pine fir treated	60		M.B.M.	27.846	32.16	896	538	
		" " oak " "	60		"	2.585	27.02	70	42	
Total Yard Tracks and Sidings						55		16,947	9,257	
Total for Valuation Section						54		170,796	96,278	

Acct. 9 - RAILS

Approved: C. H. Spencer.

Main Track - 80.711 Miles

New 80# Bessemer Rail, 1905	0.013 track miles	74	94	Gr. Ton	1.571	32.70	51	48
" 80# " " 1906	0.013 " "	74	94	"	1.250	32.70	41	39
" 56# " " 1882-1884	75.588 " "	11	78	"	5534.094	32.70	216,935	169,209
Relay 68# " " 1889-1890	4.259 " "	82	89	"	455.163	25.50	11,607	10,330
" 50# " " 1886-1890	0.100 " "	74	84	"	9.374	25.50	239	201
" 58.5# " " 1886	0.017 " "	74	84	"	1.567	25.50	40	34
" 56# " " 1881	0.921 " "	62	89	"	81.108	25.50	2,068	1,841
Total - Main Track						79	230,981	181,702

Yard Tracks and Sidings - 9.918 miles

New 80# Bessemer Rail, 1905	0.015 track miles	88	92	Gr. Ton	1.916	32.70	63	58
Relay 72#-68# " " 1890-1893	0.861 " "	87	92	"	92.008	25.50	2,346	2,158
" 60#-50# " " 1872-1899	5.787 " "	87	92	"	528.722	25.50	13,482	12,403
" 50# Iron " 1879	2.897 " "	58	74	"	227.619	25.50	5,804	4,295

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

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INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. M. Dep. 13.

Miles Main Line, _____ Miles All Tracks.*

Approved: C. H. Spencer.

15-560

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Where but a single percentage is stated it represents both per cents.		UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
		Condition Per Cent.	Per Cent. of Cost New.			Per Unit.	New, Total.	Less Depreciation.
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
Acct. No. <u>9</u>	Title <u>RAILS (Cont'd)</u>					\$	\$	\$
	(I. C. C. classification.)							
	<u>Yard Tracks and Sidings - 9.918 miles (Cont'd)</u>							
	Total - Yard Tracks and Sidings	87					21,695	18,914
	Total for Valuation Section	79					252,676	200,616
	Acct. 10 - OTHER TRACK MATERIAL.							
	<u>Main Track</u>							
	New 75# angle Bars, 1905	11	80	Owt.	1992.30	1.80	3,586	2,877
	" 55# " " 1882-1906	11	80	"	6454.61	1.80	11,618	9,320
	Relay 68# " " 1899-1890	88	87	"	859.32	1.55	1,382	1,153
	Spikes, 9/16" x 5-1/2" to 9/16" x 6"	50		"	5636.86	1.90	10,708	5,354
	Bolts, 3/4" x 3-3/4"	13	27	"	1130.23	2.45	2,769	743
	Tie Plates	15	54	"	859.22	1.75	1,504	510
	Spring Frogs, 68#-80# Steel	50	54	Each	2		92	51
	Rigid " 68#-80# "	50	55	"	6		262	145
	" " 60# "	50	55	"	35		1,404	774
	Split Switches, 68#-80# "	50	56	"	5		219	123
	" " 60#-15' "	50	56	"	38	43.25	1,644	917
	High Switch Stand	50	54	"	40		800	272
	Switch Guard Rail	50	55	Owt.	291.86	3.85	1,124	619
	Sundry Items	44	47				584	276
	Total - Main Track	62					37,346	23,154
	<u>Yard Tracks and Sidings</u>							
	Relay 68#-75# Angle Bars, 1890-1893	92	87	"	321.26	1.55	498	451
	" 50#-60# " " 1872-1899	63	73	"	886.52	1.55	1,373	1,009
	Spikes, 9/16" x 5-1/2"	50		"	764.39	1.90	1,452	726
	Bolts, 3/4" x 3-3/8" to 3/4" x 3-5/4"	74	78	"	145.16	2.45	385	276
	Tie Plates	68	75	"	70.93	1.75	124	93
	Spread Rods	68	74	"	115.22	1.90	215	160
	Rigid Frogs, 60# Steel	50	55	Each	10		258	159
	Split Switches, 60#-15' Steel	50	55	"	4	43.25	173	96
	Stub " 60# "	50	56	"	6	14.75	88	49
	High Switch Stand	50	54	"	7	13.55	95	51
	Low " "	50	52	"	2	11.45	23	12
	Ground Throw Switch Stand	50	50	"	1	9.95	10	5
	Switch Guard Rail	50	55	Owt.	71.50	3.85	275	152
	Sundry Items	57	59				145	65
	Total - Yard Tracks and Sidings	65					5,114	3,306
	Total for Valuation Section	62					42,460	26,440

Acct. 11 - BALLAST

Main Track-

Gravel Ballast from Arvilla, average haul 47.6 miles	85	On.Yd.	13982	.51	7,151	6,061
" " " Buxton, " " 43.6 "	85	"	366	.49	179	152
Cinder " " " " " 16.7 "	50	"	1244	.35	411	206

Total - Main Track

85

7,721

6,419

Yard Tracks and Sidings

Gravel Ballast from Arvilla, average haul 60.4 miles	85	On.Yd.	2219	.56	1,243	1,057
Cinder " " " " " 0.3 "	50	"	862	.25	216	109

Total - Yard Tracks and Sidings

80

1,459

1,165

Total for Valuation Section

85

9,180

7,584

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner **Great Northern Railway Company**

Sheet No. _____ of this valuation section.

Val. Section No. **N. Dak. 13**

Miles Main Line, _____

Miles all Tracks, _____

Approved: **C. H. Spender.**

12-999

LOCATION.

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

CHARACTER OF PROPERTY AND DESCRIPTION.

(1)

Condition
Per Cent.Per Cent.
of Cost
New.

(2)

UNIT.

NUMBER OF
UNITS.

(3)

COST OF REPRODUCTION.

Per Unit.

(4)

New, Total.

(5)

Less Depreciation.

(6)

Acct. No. **12**

Title

TRACKLAYING AND SURFACING

(I. C. Classification.)

Main Track

Tracklaying and Initial Surfacing 90# to 61# Rail.

" " " " 60# " 50# "

Extra for Full Earth Surface 2762 ties per mile

Placing Gravel Ballast

" Cinder "

Yard Tracks and Sidings

Tracklaying and Initial Surfacing 90# to 61# Rail.

" " " " 60# " 50# "

Placing Gravel Ballast

" Cinder "

All Tracks

Placing turnouts 90# to 61#- interlocked

" " 90# " 61# with stands

" " 60# Frogs, " "

" " 60# Stub, " "

" Tie Plates

" Rail Braces

" and Framing Bridge Ties

Sundry Items

Total for Valuation Section

70

101,306

70,914

Acct. 13 - RIGHT-OF-WAY FENCES**All Tracks - 29.079 Miles**

Cedar Posts - 7-1/2'

Barbed Wire

#7 Twisted wire stays

Labor setting posts

" stringing barbed wire- Posts spaced over 12'

2" x 6" Boards

Placing 2" x 6" Boards

Surface Cattle Guards - Wood

Sundry Items

95

Each

9463

0.19

1,798

1,708

95

Cwt.

384.97

2.60

1,001

951

95

Each

21613

0.08

646

613

95

"

9724

0.11

1,070

1,016

95

Wire M. 109.370

3.65

599

379

95

M.B.M. 15.759

21.75

343

328

95

"

15.759

5.15

81

77

95

Each

10

10.25

102

97

95

253

242

Total for Valuation Section

95

5,692

5,409

Acct. 14 - SNOW AND SAND FENCES AND SNOWBARRS**All Tracks**

724 Panels Portable Snow fence

Lumber

Iron

75

M.B.M.

67.330

31.00

2,087

1,565

75

Lb.

1665

0.05

83

62

Total for Valuation Section

75

2,170

1,627

Acct. 15 - CROSSINGS AND SIGNS**111 Grade Crossings**

Common Embankment Borrow

" Excavation (Culverts)

18" Vitrified Pipe, Drainage Culverts

24" " " " "

27" " " " " "

12" Corrugated Iron Pipe Drainage Culverts

18" " " " " "

24" " " " " "

36" " " " " "

30" " " " " "

Planing

100

Cu.Yd.

15958.

0.165

2,633

2,633

80

"

457

0.50

228

192

82

Lin.Ft.

1093

1.45

1,585

1,300

82

"

355

"

846

694

82

"

70

3.10

217

176

82

"

233

"

228

187

82

"

711

1.50

924

758

82

"

800

2.45

1,960

1,607

82

"

290

3.50

1,015

853

82

"

96

2.95

283

232

82

M.B.M.

80.338

"

2,710

1,897

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: C. H. Spencer.Val. Section No. N. Dak. 13

Miles Main Line, _____ Miles all Tracks, *

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

CHARACTER OF PROPERTY AND DESCRIPTION.

(1) (2) (3) (4) (5) (6)

UNIT. NUMBER OF UNITS. COST OF REPRODUCTION.

Per Unit. New, Total. Less Depreciation.

\$ \$ \$

Acct. No. 15 Title CROSSINGS AND SIGNS (Cont'd)
(I. C. C. Classification.)111 Grad Crossings (Cont'd)

Wood Box Drainage Culverts	90	M.B.M.	89.957		3,998	3,594
" " " " Treated	90	"	8.860		532	479
Iron	82	Cwt.	50.75	5.00	254	209
Concrete Walk	95	Sq. Ft.	19289	0.12	2,309	2,194
Wood Block Paving	40	Sq. Yd.	2608	3.50	9,128	3,651
Granite Curb	95	Lin. Ft.	954	1.30	1,240	1,178
Crossing Rails	95	Each	2	329.00	658	625
Warning Signs	75	"	104	4.85	504	378
Sundry Items	82				472	385

Total - Grade Crossings

75

31,719

23,194

Signs

Mile Markers and Other Signs	75	Each	615		992	744
Sundry Items	59				22	15

Total - Signs

75

1,014

757

Total for Valuation Section

75

32,733

23,951

Acct. 16 - STATION AND OFFICE BUILDINGS.

Approved: J. A. Galvin.Schurmeier- Mile 6.0-

Loading Platform 1680 sq. ft.	50	Each	1		411	206
Total - Schurmeier	50				411	206

Manvel, Mile 13.0-

Passenger and Freight Depot- One story, 24' x 60', frame; built 1882	55	"	1		1,828	
Furniture	55				245	
Platform, 2515 sq. ft. frame	55	"	1		530	
" 420 " cinder	55	"	1		63	
Loading platform, 1704 sq. ft.	55	"	1		449	
Sundry Items	55				63	
Total	55				3,176	1,747

Stock Yard 48 x 48'; built	75	"	1		181	136
Total - Manvel	55				3,357	1,883

Levant, Mile 19.0-

Depot 8' x 12', frame; built 1905	80	"	1		117	
Furniture	80				20	
Platform, 528 sq. ft., cinder	80	"	1		139	
Loading platform 816 sq. ft.	80	"	1		245	
Sundry Items	80				82	
Total - Levant	80				603	482

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. N. Dak. 13

Miles Main Line _____ Miles all Tracks.* _____

Approved: J. A. Galvin

12-500

LOCATION.		CHARACTER OF PROPERTY AND DESCRIPTION.		Obsolescence Per Cent.	Per Cent. of Cost New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	Per Unit. (9)	New, Total. (10)	Less Depreciation. (11)
Acct. No.	16	Title	STATION AND OFFICE BUILDINGS (Cont'd)					\$	\$	\$
(I. C. C. classification.)										
<u>Ardook, Mile 25.0</u>										
Passenger and Freight Depot										
One story, 24' x 98', frame; built 1882				55		Each	1		2,745	
Furniture				55		"	1		358	
Platform 2528 sq. ft., frame				55		"	1		497	
" 1776 " cinder				55		"	1		315	
Loading platform, 1656 sq. ft.				55		"	1		679	
Sundry Items				55					89	
Total					55				4,684	2,576
Stock Yard										
48' x 56'; built 1905				75		"	1		385	289
Total - Ardook					57				5,069	2,865
<u>Minto, Mile 31.0-</u>										
Passenger and Freight Depot										
One story, 24' x 103', frame; built 1899				76		Each	1		3,969	3,016
Furniture				75					328	244
Platform, 3116 sq. ft., frame				76		"	1		622	472
" 2036 " cinder				76		"	1		487	370
Loading platform, 948 sq. ft.				76		"	1		245	186
Sundry Items				75					197	148
Total					76				5,948	4,439
Stock Yard										
23' x 52'; built 1892				80		"	1		245	196
Total - Minto					76				6,093	4,635
<u>Herriot, Mile 36.0-</u>										
Loading Platform										
1200 sq. ft.				50		Each	1		425	213
Total - Herriot					50				425	213
<u>Grafton, Mile 40.0-</u>										
Passenger and Freight Depot										
One story 23' x 120', brick; built 1884				45		Each	1		5,305	3,342
Furniture				45					519	327
Platform, 6968 sq. ft., frame				45		"	1		1,374	866
" 612 " cinder				45		"	1		36	23
Loading platform 1200 sq. ft.				45		"	1		495	312
Platforms, misc. machinery				45		"	1		78	49
Grading 295 cu. yds., gravel				100					240	240
Sundry Items				45					233	147
Total					64				8,280	5,306
Roadmaster's Office										
One story, 11' x 18', frame; built 1907				90		"	1		262	236
Furniture				85					89	76
Total					89				351	312
Stock Yards-										
48' x 56'; built 1915				100		"	1		408	408
Total - Grafton					87				9,039	5,026

Revised page prepared by direction
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893

INTERSTATE COMMERCE COMMISSION

BUREAU OF VALUATION

Great Northern Railway Company

Sheet No. _____ of this valuation section.

Division No. W. Dkt. 13. Miles Main Line, _____ Miles All Tracks, _____Approved: J. A. Galvin

12-969

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

CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent. New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
				Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
Acct. No. <u>16</u> Title <u>STATION AND OFFICE BUILDINGS (Cont'd)</u> (I. C. C. classification.)				\$	\$	\$
<u>Auburn, Mile 46.0-</u>						
Passenger and Freight Depot	59	Each	1	2,344	1,383	
One story, 30' x 64', frame; built 1887	59			197	116	
Furniture	59	"	1	546	322	
Platform 3204 sq. ft., frame	59	"	1	299	176	
Loading platform 1212 sq. ft.	59			171	94	
Sundry Items						
Total - Auburn	59			3,557	2,091	
<u>St. Thomas, Mile 54.0-</u>						
Passenger and Freight Depot	55	Each	1	2,558		
One story, 24' x 84', frame; built 1882	55			328		
Furniture	55	"	1	436		
Platform 2054 sq. ft., frame	55	"	1	403		
" 2088 " cinder	55	"	1	575		
Loading platform, 1500 sq. ft.	55			121		
Sundry Items						
Total	55			4,421	2,432	
Stock Yard and Well-	75	"	1	480	323	
48' x 56', built 1896-1914						
Total - St. Thomas	57			4,651	2,755	
<u>Glasston, Mile 60.0-</u>						
Passenger and Freight Depot	59	"	1	2,343		
One story, 20' x 64', frame; built 1887	59			215		
Furniture	59	"	1	528		
Platform 3304 sq. ft., frame	59	"	1	439		
Loading platform 1200 sq. ft.	59			83		
Sundry Items						
Total	59			3,608	2,129	
Stock Yard and Well	55	"	1	296	163	
48' x 56', built 1896						
Total- Glasston	59			3,904	2,292	
<u>Hamilton, Mile 67.0-</u>						
Passenger and Freight Depot	55	Each	1	1,833		
One story, 24' x 60', frame; built 1882	55			247		
Furniture	55	"	1	454		
Platform 2592 sq. ft., frame	55	"	1	537		
Platform 2316 sq. ft., cinder	55	"	1	593		
Loading platform 1668 sq. ft.	55			103		
Sundry Items						
Total	55			3,772	2,075	
Stock Yard and Well	55	"	1	571	314	
48' x 56', built 1896						
Total - Hamilton	55			4,343	2,389	
<u>Bathgate, Mile 72.0-</u>						
Passenger and Freight Depot	55	"	1	1,869		
One story, 24' x 60', frame; built 1882	55			220		
Furniture	55	"	1	592		
Platform 3584 sq. ft., frame	55	"	1	556		
Loading platform 1670 sq. ft.	55			107		
Sundry Items						
Total	55			3,354	1,845	

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. No. Dak. 13. Miles Main Line, _____ Miles all Tracks.*Approved: J. A. Galvin.

12-999

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
						Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
Acct. No. <u>16</u>	Title <u>STATION AND OFFICE BUILDINGS (Cont'd)</u> (I. C. C. classification.)					\$	\$	\$
<u>Bathgate, Mile 72.0- (Cont'd)</u>								
	Stock Yard 48' x 56'; built 1897	60		Each	1		267	160
	Total - Bathgate	55					3,621	2,005
<u>Neche, Mile 90.0-</u>								
	Passenger and Freight Depot and U.S. Customs Office- One story, 24' x 112', frame; built 1882	55		Each	1		3,069	
	Furniture	55		"	1		427	
	Platform 4270 sq. ft., frame	55		"	1		923	
	" cinder	55		"	1		86	
	Coal House, 10' x 12' frame	55		"	1		183	
	Loading platform 1720 sq. ft.	55		"	1		498	
	Sundry Items	55					135	
	Total	55					5,323	2,928
	Ice House 14' x 25', frame; built 1900	70		Each	1		176	123
	Stock Yard 51' x 48' built	75		"	1		193	145
	Total - Neche	56					5,692	3,196
	Station Signs Located at Schurmeier and Herriot	85		"	2		16	14
	Total for Valuation Section	61					50,981	31,052

Acct. 17 - Roadway Buildings.

Grand Forks, Mile 1.0

	Section House, One story, 22' x 24'; frame; built 1907	84		Each	1		790	664
	Tool House 8' x 12'; frame; built 1907	85		"	1		98	83
	Sundry Items	90					211	190
	Total - Grand Forks	85					1,099	937

Manuel, Mile 13.0

	Section House One and one half story, 16' x 24'; lean-to 14' x 16'; frame; built 1882	55		Each	1		1,410	776
	Bank House Carbody, 9' x 28'; built 1910	80		"	1		173	138
	Tool House 8' x 12'; frame; built 1900	70		"	2		227	159
	Sundry Items	70					201	141
	Total - Manuel	60					2,011	1,214

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of the Commission Jan. 3, 1928.

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. M. Dak. 13.

Miles Main Line, _____

Miles all Tracks, _____

Approved: J. A. Galvin.

12-200

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
(1)				(2)	(3)	Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
Acct. No. <u>17</u>	Title <u>ROADWAY BUILDINGS (Cont'd)</u> (L.C.C. classification)					\$	\$	\$
<u>Ardoock, Mile 31.0</u>								
	Section House One and one half story, 16' x 24'; lean-to 14' x 16'; frame; built 1882	55		Each	1		1,560	748
	Bunk House Carbody, 8' x 28'; built 1910	80		"	1		232	184
	Tool House 8' x 12'; frame; built 1890	60		"	1		105	64
	Sundry Items	80					281	177
	Total - Ardoock	61					1,919	1,175
<u>Minto, Mile 31.0</u>								
	Section House One and one half story, 16' x 24'; lean-to 14' x 16'; frame; built 1891	65		Each	1		1,285	810
	Tool House 8' x 12'; frame; built 1900	75		"	1		98	72
	Well 18' x 41', vitrified pipe; built 1905	90		"	1		235	211
	Sundry Items	70					275	192
	Total - Minto	68					1,891	1,285
<u>Grafton, Mile 40.0</u>								
	Section House One and one half story, 16' x 24'; lean-to 14' x 16'; frame; built 1882	55		Each	1		1,287	691
	Tool Houses Each 8' x 12'; frame; built 1895	65		"	3		282	183
	Sundry Items	75					107	80
	Total - Grafton	58					1,646	954
<u>St. Thomas, Mile 54.0</u>								
	Section House One story, 22' x 24'; frame; built 1904	82		Each	1		879	721
	Tool Houses Each 8' x 12'; frame; built 1904	85		"	2		216	184
	Sundry Items	55					140	77
	Total - St. Thomas	80					1,235	982
<u>Hamilton, Mile 67.0</u>								
	Section House One and one half story, 16' x 20'; lean-to 13' x 16'; frame; built 1882	55		Each	1		1,200	680
	Tool House 8x12'; frame; built 1900	75		"	1		99	74
	Sundry Items	80					129	77
	Total - Hamilton	57					1,428	811

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

B. V. Form No. 561

Great Northern Railway Company

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner: N. Dak. 13

Val. Section No. _____ Miles Main Line, _____ Miles all Tracks.*

Approved: J. A. Galvin.

12-400

LOCATION.

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

CHARACTER OF PROPERTY AND DESCRIPTION.

Condition
Per Cent.Per Cent.
New

UNIT.

NUMBER OF
UNITS.

COST OF REPRODUCTION.

Per Unit.

New, Total.

Less Depreciation.

(1)

(2)

(3)

(4)

(5)

(6)

Acct. No. 17 Title ROADWAY BUILDINGS (Cont'd)

(I. C. C. classification.)

Bathgate, Mile 72.0

Section House

One and one half story, 16' x 30'; lean-to 13' x 16';
frame; built 1882

55

Each

1

1,260

693

Tool House

8' x 12'; frame; built 1890

70

"

1

122

85

Sundry Items

80

137

82

Total - Bathgate

57

1,519

860

Neche, Mile 80.0

Section House

One and one half story, 16' x 24'; lean-to, 14' x 16';
frame; built 1882

55

Each

1

1,226

674

Tool House

8' x 12'; frame; built 1895

60

"

1

109

65

Sundry Items

65

128

83

Total - Neche

54

1,465

822

Total for Valuation Section

62

14,211

9,040

Acct. 18 - WATER STATIONS.

Approved: F. B. Scheetz.

Neche, Mile 80.0

Pump House

12' x 14'; frame; built 1903

75

Each

1

296

221

Equipment

75

703

535

Total

76

998

756

Gasoline Cellar

5' x 10.5' x 5' deep, brick walls; 200 gal. tank; built
1903

65

"

1

123

105

Well

6' x 6' x 21' deep; wood lined; built 1903

65

"

1

155

101

Dam

Loose rip rap; built 1903

100

1,444

1,444

Tank

24' dia. x 16' high; wood tub on wood tower; masonry
foundation; built 1903

80

Each

1

1,825

1,460

Outside Piping

2008 lin. ft.

80

2,234

1,787

Total - Neche

65

6,779

5,653

Bathgate, Mile 72.0

Tank

24' dia. x 13' high; wood tub on wood tower; masonry
foundation; built 1902

70

Each

1

1,767

1,237

Wells

7.5' x 7.5' x 13.5' deep and 4' x 4.5' x 9' deep; wood
lined; built 1902

60

"

2

226

136

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

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B.V. Form No. 361

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. N. Dak. 13

Miles Main Line _____ Miles all Tracks.* _____

Approved: F. T. Oakley,
Senior Structural Engineer.

12-360

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>18</u>	Title <u>WATER STATIONS (Cont'd)</u>					\$	\$	\$
<u>Bathgate, Mile 72.0 (Cont'd)</u>								
	Dam Timber and loose riprap; built 1902 est.	90		Each	1		1,283	1,155
	Windmill 20' eclipse on 45' tower; built 1902	70		"	1		558	391
	Outside Piping 851 lin. ft.	80		"			886	709
	Total - Bathgate		77				4,727	3,628
<u>St. Thomas, Mile 54.0</u>								
	Tank 24' dia. x 16' high; wood tub on wood tower; stone foundation; built 1899	60		Each	1		1,630	978
	Windmill 20' eclipse on 45' wood tower; built 1899	60		"	1		877	526
	Wells 7.3' x 7.3' x 20.5' deep; 7' x 7' x 20' deep; 7.5' x 7.5' x 18' deep; 7.3' x 7.5' x 18' deep; 3' x 6' x 18' deep; wood lined; built 1899	50		"	5		1,401	701
	Outside Piping 214 lin. ft.	70					221	155
	Total - St. Thomas		57				4,129	2,360
<u>Grafton, Mile 40.0</u>								
	Well 6' x 6' x 14' deep; wood lined; built 1914	95		Each	1		74	70
	Well 4' x 4' x 15' deep; wood lined; built 1905	60		"	1		49	29
	Dam Timber and riprap; built 1902 est.	90		"	1		2,053	1,830
	Pump House 10' x 12'; frame; built 1902	80		"	1		247	199
	Equipment	80					723	594
	Total		81				970	782
	Gasoline Cellar 5' x 10.5' x 5' deep; brick walls; 200 gal. tank; built 1902	80		"	1		117	94
	Windmill 20' eclipse on 45' wood tower; built 1902	75		"	1		820	615
	Tank 24' dia. x 16' high; wood tub on wood tower; masonry foundation; built 1902	75		Each	1		1,659	1,244
	Outside Piping 2937 lin. ft.	80					3,216	2,573
	Total - Grafton		81				8,938	7,237
<u>Minto, Mile 31.0</u>								
	Tank 24' dia. x 16' high; wood tub on wood tower; pile foundation; built 1897.	70		Each	1		1,585	1,110

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Owner.....Great Northern Railway Company

Sheet No. of this valuation section.

Val. Section No. N. Dak. 13, Miles Main Line, Miles all Tracks.*Approved: F. T. Oakley
Senior Structural Engineer.

12-903

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>18</u>	Title <u>WATER STATIONS (Cont'd)</u> (I. C. Classification.)					\$	\$	\$
<u>Minto, Mile 51.0 (Cont'd)</u>								
	Pump House							
	12' x 14'; frame; built 1897	70		Each	1	522	522	225
	Equipment	70		"	1	475	475	538
	Total		71				797	563
	Gas Storage							
	8' x 10'; frame; 200 gal. tank; built 1897	70		Each	1	112	112	76
	Well							
	4' x 4' x 16' deep; wood lined; built 1911	85		"	1	52	52	44
	Dam							
	Timber and loose riprap; built 1897 est.	90		"	1	691	691	622
	Outside Piping							
	2150 lin. ft.	70				2,411	2,411	1,688
	Total - Minto		73				5,648	4,105
<u>Mamuel, Mile 13.0</u>								
	Well							
	8' x 8' x 17' deep; wood lined; built 1902	90		Each	1	255	255	228
	Outside Piping							
	459 lin. ft.; built 1902	90				643	643	579
	Tank							
	24' dia. x 13' high; wood tub on wood tower; stone foundation; built 1902	75		"	1	1,648	1,648	1,236
	Windmill							
	20' eclipse on 55' wood tower; built 1902	75		"	1	598	598	448
	Total - Mamuel		79				3,142	2,491
	Total for Valuation Section		76				33,356	25,474

Acct. 19 - FUEL STATIONS

Grafton, Mile 40.0

Covered Coaling Platform; 17' x 26'; frame; with derrick and buckets; built 1900

75

Each

1

1,170

878

Total

75

1,170

878

Total - Grafton

75

1,170

878

Neche, Mile 80.0Coaling Platform
12' x 39'; frame; built 1905

75

"

1

118

88

Total - Neche

75

118

88

Total for Valuation Section

75

\$1,288

966

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. N. Dak. 13

Miles Main Line, _____ Miles all Tracks, *

Approved: F. T. Oakley
Senior Structural Engineer.

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>20</u>	Title <u>SHOPS AND ENGINE HOUSES.</u> (I. C. C. classification.)				\$	\$	\$
<u>Grafton, Mile 40.0</u>							
	Engine House - 22' x 70'; frame; one stall; built 1899-	60	Each	1		1,190	714
	Furniture	60				99	59
	Grading	100				211	211
	Total					1,500	984
	Total - Grafton					1,500	984
<u>Neche, Mile 80.0</u>							
	Round House						
	Two stalls; 67' long; frame; built 1882	60	Each	1		2,509	1,505
	Furniture	60				157	94
	Grading	100				155	155
	Total					2,821	1,754
	Car Repair Shop						
	9' x 15', lean-to, 7' x 9'; frame; built 1900	75	"	1		205	154
	Furniture	75				69	52
	Total					274	206
	Sundry Items	60				58	35
	Total - Neche					3,153	1,995
	Total for Valuation Section					4,653	2,979

Acct. 27 - SIGNALS AND INTERLOCKERS

Swift Train Order Signs							
At Neche, Bathgate, Hamilton, Glasston, St. Thomas,	90	Each	9	17.00		153	138
Auburn, Grafton, Ardock and Manual							
Wood Semaphore Train Order Signal							
at Minto	80					115	92
Total for Valuation Section						268	230

Acct. 37 - ROADWAY MACHINES.

Approved: C. H. Kessler,
Senior Mechanical Engineer.

Hand Cars							
8 men capacity	70	Each	14	24.69		376	263
Push Cars							
5000# capacity	60	"	12	19.82		238	143
Velocipedes							
#1 Sheffield	70	"	1	26.64		27	19
Motor Cars							
#28: Sheffield	80	"	1	207.36		207	165
G-2: Mudge-Adams	80	"	1	188.76		189	151
Total - Motor Cars						396	317
Total for Valuation Section						1,037	742

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyVal. Section No. W. Dak. 13 Miles Main Line, _____ Miles all Tracks.*Approved: C. H. Kessler,
Senior Mechanical Engineer.

12-900

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Where but a single percentage is stated it represents both per cents.		UNIT. (3)	NUMBER OF UNITS. (4)	COST OF REPRODUCTION.		
		Condition Per Cent. (5)	Per Cent. of Cost New. (6)			Per Unit. (7)	New, Total. (8)	Less Depreciation. (9)
Acct. No. <u>38</u>	Title <u>ROADWAY SMALL TOOLS</u> (I. C. C. Classification.)							
	Section Sets	60		Set	12	76.25	915	549
	Total for Valuation Section	60					915	549
Acct. 44 - SHOP MACHINERY								
<u>Grafton</u>								
<u>Engine House</u>								
	Tools and devices; hand and portable; miscellaneous lot	60	60				22	13
	Total - Grafton		60				22	13
<u>Neche</u>								
<u>Engine House</u>								
	Tools and devices; hand and portable; miscellaneous lot	60	61				31	19
	Total - Neche		61				31	19
	Total for Valuation Section	60					53	32