_		
· .	SPRINGFIELD DIVISION -Division Superintendent, Spri	nafield
A. W. HICKEI		Springheid
R. C. WAGONER	Asst. Supt. Roadway Maintenance	Springfield
S. A. MILLSAP	Asst. Supt. Roadway Maintenance	Springfield
D. H. JETER	Chief Dispatcher	Springheid
G. I. TOWNSEND	Trainmaster	Thaver
R. E. TOWNES	Trainmaster-General Agent	Joplin
B. J. MAYS	Trainmaster-General Agent	Ft. Scott
R F MOORE	Road Foreman	Springfield
D. R. SLANKARD	Road Foreman	Springfield
W. L. DAWKINS	Road Foreman	Springfield
L. A. BROWER	Road Foreman	Ft. SCOT
J. W. Tolbert-	Terminal Superintendent, Kans	as City
C N PARKER	Asst. Terminal Superintendent	Kansas City
D. L. PATTON	Terminal Trainmaster	Kansas City
G. M. HOOTEN	Terminal Trainmaster	Kansas City
R W KIPPER	Terminal Trainmester	Kansas City
R. I. CHERNER	Terminal Trainmaster	Kansas City
G. A. DREXEL	Terminal Trainmaster	Kansas City
K. D. DOWN	Floor Foreign	Names Ony
	Terminal Superintendent, Sprin	
J. E. KING	Asst. Terminal Superintendent	Springfield
J. A. BINGHAM	General Yardmaster	Springfield
R. L. BEEM W. F. DEATON T. D. RAINEY R. P. WIESE J. L. BOMAN C. E. ENYART J. M. SANDERS J. G. HERRING C. W. CALDER L. E. CARNER W. L. MARTIN R. W. SCHOENEBECK G. T. ALLISON L. L. EDGEWORTH R. E. CARR R. E. CARR S. F. WEST W. S. SWITH F. E. THURSTON	MEMPHIS DIVISION — Division Superintendent, Men Asst. Supt. Transportation Asst. Supt. Transportation Asst. Supt. Transportation Asst. Supt. Transportation Asst. Supt. Roadway Maintenance Asst. Supt. Roadway Maintenance Chief Dispatcher Trainmaster Trainmaster Trainmaster Trainmaster Trainmaster General Yardmaster Road Foreman Road Foreman Road Foreman Road Foreman Road Foreman Asst. Terminal Superintendent Terminal Trainmaster Terminal Trainmaster	Birmingham Amory Chaffee Memphis Amory Springfield Amory Mobile Birmingham Birmingham Chaffee Memphis Amory Iemphis Memphis
J K Vader	10LSA DIVISION 1Division Superintendent, Tu	lea
R. G. STHONG. W. F. SWITZER R. L. DENT T. J. DAVIS. C. L. HARRISON K. SEWELL J. D. DAESSLER R. D. STEVENS R. E. RUST R. K. GREGOORY	Asst. Supt. Transportation Asst. Supt. Transportation Asst. Supt. Readway Maintenance Asst. Supt. Roadway Maintenance Chief Dispatcher Trainmaster Trainmaster Trainmaster Trainmaster Trainmaster Asst. Trainmaster-General Agent General Yardmaster-General Agent Road Foreman	Sherman Tulsa Springfield Ada Hugo Enid Oklahoma City Vinita Sherman Citiahoma City

BURLINGTON **NORTHERN** RAILROAD CO. **SPRINGFIELD REGION**

SPRINGFIELD, TULSA AND **MEMPHIS DIVISIONS**

TIMETABLE AND SPECIAL **INSTRUCTIONS**

NO. 3

IN EFFECT AT 0001 **Continental Central Standard Time**

Sunday, January 1, 1984

Vice President And General Manager Assistant

General Manager

W. A. THOMPSON

A. J. THOMPSON

Vice President

Transportation—System

E. H. HARRISON

Printed in U.S.A.

-Terminal Superintendent, Tulsa

R. D. SEDLACEK. Asst. Terminal Superintendent.
W. P. MACKENZIE Terminal Trainmaster
J. T. CAIN. Terminal Trainmaster
J. M. HOVIS. Terminal Trainmaster
C. L. MALLONEE. Terminal Trainmaster-General Agent.
E. M. BULGOZDY. General Yardmaster

2									SPRIN	3FI	ELL	DIVIS	SION
	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From St. Louis			t Subdiving AIN LINE STATIONS Office Calls	1	↑SOAUSTH	Rule 6(A) Signs	Length of Siding in Feet
			92007		0.0	0.0			ST. LOUIS		AARR	DIIVDTV	
	BJKTY		92007		7.1	7.1		LI	LINDENWOOD 0.8		D D	BUKRTY	
\perp	Y				7.9	7.9	DT		SHREWSBURY	See Sp.		IJ	
L	A				11.8	11.8		<u></u>	M.P. 3.9	Insr. Item			
\perp			92016		15.7	15.7		TC	TREE COURT	No. 6			
_			92018		17.9	17.9		VP	VALLEY PARK				
\perp	T				18.3	18.3		YP	CHRYSLER SPUR			I	
L	-	6,901	92027		27.2	27.2		EU	EUREKA 6.9			I	
L		10,518	92034		34.1	34.1		PA	PACIFIC 9.9			-	
L		6,542	92044		44.0	44.0		OK	ROOK 8.2			BK	ļ
\perp		6,613	92052		52.2	52.2		SE	ST. CLAIR			Х	
\perp		7,644	92062		62.2	62.2		ON	STANTON 5.9			х	<u> </u>
L			92068		68.1	68.1		OI	SULLIVAN 9.1				
L		6,545	92077		77.2	77.2		OF	COFFEYTON 9.6	ļ			
L	BJK	6,371	92087		86.8	86.8		CU	CUBA 8.0				
L		6,811	92095		94.8	94.8		RS	ROSATI 10.8			AI	
L		7,129	92106		105.6	105.6		ΟY	DILLON				6,798
L	BK	7,001	92111		110.6	110.6		RA	ROLLA				8,979
L			92113		112.7	112.7		SS	SILLS 				7,434
L	BK	6,313	92119	1002	119.1	119.1		NB	NEWBURG				8,780
L	JТ		92121		121.5	121.5		вw	BUNDY JCT.				7,026
L			92123		122.7	122.7		AN	ARLINGTON 6,1				8,842
L		6,257	92129		128.8	128.8		KН	FRANKS 5.8			A	
L		7,410	92135		134.6	134.6		DX	DIXON	стс		BK	
L		6,730	92142		142.0	142.0		JY	7.4 ——— JURY				
L		6,443	92152		152.5	152.5		VG	SWEDEBORG			J	
L		5,819	92160		159.8	159.8		RN	RICHLAND			J	
		6,377	92168		167.5	167.5		QD	STOUTLAND				8,947
L		7,306	92174		174.1	174.1		zz	SLEEPER			AI	
	T	11,697	92182		181.8	181.8		LB	LEBANON			^_	
L		8,145	92191		190.5	190.5		нн					8,947
		6,979	92198		198.4	198.4		YW	CONWAY				
		8,591	92207		206.9	206.9		NG	NIANGUA			A	
		7,099	92213		213.3	213.3		мн	MARSHFIELD				8,920
		8,899	92220		220.8	220.8		NV	NORTHVIEW]			7,054
		7,570	92228		227.7	227.7		QF	STRAFFORD				9,125
	JX		92235		235.1	235.1	2МТ	TD	7.4 TEED	1			
					237.2	237.2			2.1	1			9,133
Г	BKT		92239	1	239.7	239.7		SY	SPRINGFIELD	1			

BETWEEN ST. LOUIS	AND MP 25-20	B EMPLOYEES ARE	UNDER TH	IE JURISDICTION
OF THE GALESBURG	DIVISION, CH	ICAGO REGION.		

2ND	SUBDIVISION	IS ON	NEXT	PAGE.
		10 011	145	rnu.

	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Kansas City			d Subdivr AIN LINE STATIONS Office Calls)	↑NOR+H
	BUKRTY		25300		2.7	0.0		KD	KANSAS CITY (Murray Yard)		W A R
	IJ			16	2.3	0.3		_	USTICK		Ď
				10	1.6	1.4	1		K.C.T. R.R.		
					0.2	1.7	1		0.3 TWELFTH ST.		
					0.0	2.4			NINETEENTH ST.		
	I				1.6	4.0			K.C.T. (Twenty-fifth St.)		
	I				2.0	4.4			TWENTY-NINTH ST.		·
	BK		93004		3.9	6.3		RO	ROSEDALE		
	х				4.0	6.4	2MT		CROSSOVER B		
	x				15.4	17.8	2141		11.4 ———————————————————————————————————		
			93025		26.5	28.9		BN	BONITA 10.8		
			93036		36.2	39.7		нс	HILLSDALE 6.7		
ļ			93043		42.9	46.4	2MT	PD	PAOLA 0.2		
Ì	AI				43.1	46.6			M.P. 5.2		
		6,798	93048		48.3	51.8		HE	HENSON 5.9		
		8,979	93054		54.2	57.7		FN	FONTANA 7.5		
		7,434	93062		61.7	65.2		LC	LaCYGNE 12.3		
		8,780	93074		74.0	77.5		PL	PLEASANTON 7.9		
		7,026	93082		81.9	85.4		PS	PRESCOTT 9.8 —		
		8,842	93092	1001	91.7	95.2		нм	HAMMOND 6.3		
-	Α				98.0	101.5	2MT		M.K.T. 0.6		
}	BK		93099	·	98.6	102.1		FT	FT. 8COTT 4.1		
ŀ	J		93103		102.7	106.2		EW	EDWARD 12.6		
	J				115.3	118.8		<u> </u>	16TH SUB JCT.	стс	
ŀ		8,947	93116		116.9	120.4		AR	ARCADIA 1.5 —		
ŀ	AI				118.4	121.9		ļ	K.C.8. 5.4		
	<u> </u>				123.8	127.3			M.P. 9.0		
		8,947	93132		132.8	136.3		IA	1ANTHA 5.9 —		
			93139		138.7	142.2		LM	LAMAR		
-	<u>A</u>	8 020	93149		139.1 149.4	142.6		D"	M.P. 10.3 ———		
		8,920 7,054	93149		162.0	152.9		DZ DK	12.6 ———		
-		9,125	93171		170.6	174.1		PM	DUMBECK 8.6 PILGRIM		
		-,	93176		179.0	182.5		EV	EVERTON		
-		9,133	93195		194.5	198.0		EO	15.5 ———————————————————————————————————		
-		-,		1	198.3	0.0			3.8		
	J		92242		198.3	201.8		NS	NICHOLS		
	BJKT		92239	1002	200.6	204.1		SY	2.3 SPRINGFIELD YARD		

Trains and engines will use K.C.T. Railway Tracks between K.C.T. Signal 2226 and Twelfth Street, Kansas City. Consolidated Code of Operating Rules, BN Time Table and Special Instructions will govern, except as modified in the Greater Kansas City Operating Rules.

SPRINGFIELD DIVISION

WESTWA	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Spring- field Yard	2		d Subdivn AIN LINE STATIONS Office Calls	† SO A U S T H
R	вкт		92239		239.7	0.0		SY	SPRINGFIELD YARD 2.3	A A R R D D
ţ	J		92242		242.0	2.3		NS	NICHOLS	1
		₽6,657	92247	. '	247.2	7.5		ZE	BROOKLINE	
		8,489	92252		251.8	12.1		RJ	REPUBLIC	
		6,584	92257]	257.3	17.6		zs	BILLINGS 5.0	
		7,804	92262		262.3	22.6		JL_	LOGAN 6.6	
	ВЈ	7,039	92269	1002	268.9	29.2		AU	AURORA To Mt. Vernon 11.7	С
	Α				269.0	29.3	!		M.P. 4.7	
		8,145	92274		273.7	34.0		VE	VERONA	
			92279		279.1	39.4		GZ	GLOBE	
	х		92281		281.0	41.3			CROSSOVER "M"	ľ
	ВКТ		92282		282.0	42.3	2MT	мо	MONETT 0.2	
	J]	282.2	42.5			C. D. JCT.	
					282.5	42.8			ron	

3RD SUBDIVISION IS ON PREVIOUS PAGE.

	Subdivi AIN LINE STATIONS Office Calls	M	Distance From Edward	Mile Post Location	Line Segment	Station Numbers	Length of Siding in Feet	Rule 6(A) Signs
	EDWARD 14.3	EW	0.0	102.7		93103		J
	FARLINGTON	FG	14.3	117.0		97117	7,550	
	A.T.S.F.		21.5	124.2				A
_	BEULAH 6.3		26.9	129.6			7,600	
	CHEROKEE	СН	33.2	135.9		97136		JT
_	M.P. 4.0 ——		34.0	136.7				M
Стс	BCAMMON 7.0	UC	38.0	140.7	40.40	97141	7,550	
	COLUMBUS (8th SUB)	СВ	45.0	147.7	1040	97148	3,471	ABJKT
	NEUTRAL 5.2	NU	51.1	153.8		97154	7,420	
	BAXTER SPGS.	ВX	56.3	159.0		97159		BJKT
	QUAPAW 7.2	QP	62.6	165.3		97165	7,600	T
	MIAMI - 6.7	ME	69.8	172.5		97173		BK
	NARCISSA	NI	76.5	179.2	1	97179	6,990	-
	AFTON JCT.	ко	84.0	186.7	1	96347		J

	Subdivers STATIONS Office Calls	AIN		ı	Distance From Spring- field Yard	Mile Post Localion	Line Segment	Station Numbers	Length of Siding in Feet	Rule 6(A) Signs
	SPRINGFIELD YARD	SPR	SY		0.0	239.7		92239		ВЈКТ
ļ	2.5 43 TRACK 2.1	43		2МТ	2.5	237.2	1002			
	TEED 2.9		TD		4.6	235.1		92235		J
	W.S. 12.8		ws		7.5	206.2				
i	ROGERSVILLE	ROG	RR		20.3	219.0		93219	10,266	
	DIGGINS		DG]	32.8	231.5		93232	8,844	
ļ	CEDAR GAP	ÇE	YD		44.5	243.2		93243	8,653	
	MANSFIELD	M/	MF		50.9	249.6		93249		
	NORWOOD 9.3	N	NR		61.5	260.2	1	93260	8,000	
	MOUNTAIN GROVE	MOUN	MR]	70.8	269.5	1	93270	9,405	
	CABOOL 14.2	(CA]	80.4	279.1		93279	8,380	,
	WILLOW SPRINGS	WILL	WL		94.6	293.3		93293	8,517	
	OLDEN		OL]	107.4	306.1		93306	9,046	
	WEST PLAINS	WE	WP	1	115.7	314.4	1	93314	8,699	
~~~	KOSHKONONG	KO	KK	]	132.1	330.8		93331	8,723	
CTC	THAYER 10.5		TH		141.1	339.8	1001	93340	8,786	BK
	KING 12.7		KG	]	151.6	350.3	]	93350	7,742	
	BAKER 17.7		BA	]	164.3	363.0		93363	7,485	
	IMBODEN	ı	IM	7	182.0	380.7	1	93381	8,574	
	HOXIE (MP) To Pocahontas 15.2		нх		199.3	398.0		93398	8,706	ABJKT
	SEDGWICK	\$	sw	7	207.4	406.1	1	93406	7,015	
	JONESBORO	JO	JВ	1	221.3	420.0	1	93420	10,528	BKT
	2.2 ———————————————————————————————————			1	223.5	422.2	1		<u> </u>	A
	1.6 —— M.P. 6.9 ——				225.1	423.8	1			A
	BAY 9.2		ВВ	7	232.0	430.7	1	93431	5,857	
	COON 9.7		CD		241.2	439.9	1	93440	9,311	
	TYRONZA		TX	7	250.9	449.6	1	93450	1	
	TURRELL 0.4		TR	]	263.5	462.2	1	93462	8,598	Т
	RIVER JCT.	A			263.9	462.6		93462		J

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## SPRINGFIELD DIVISION

	th Subdiving AIN LINE STATIONS Office Calle		Distance From Monett	Mile Post Location	Line Segment	Station Numbers	Length of Skiling in Feet	Pule 6(A) Signs	30117
'	MONETT 0.2	МО	0.0	282.0		92282		BKTY	
	C.D. JCT		0.2	282.2				JY	1
	EXETER 12.2		18.6	300.6		92301	6,752		
·	SELIGMAN 14.3		30.8	312.8		92313	2,515		
	AVOCA		45.1	327.1		92327	6,727		
	BENTONVILLE JCT. To Bentonville 5.7	1 -	50.0	332.0			, e	J	
	ROGERS		50.7	332.7		92333	1.5	BKTY	
	LOWELL 5.1		56.0	338.0		92338	2,260		
		SD	61.1	343.1		92343	- 20	BKY	
	FAYETTEVILLE		70.4	352.4	1002	92352		BKTY	
	GREENLAND 9.2		75.8	357.8	1002	92358	4,820		
	CLARY		85.0	367.0		92367	2,728		
ABS	7.7		92.7	374.7		92375	2,142		
	CHESTER		104.1	386.1		92386	3,979		Ī
	COPP		126.3	408.3		92408	2,847	Y	
	VAN BUREN	VB	128.4	410.4		92410	*.	Y	
стс	0.1 MP		128.5	410.5				AI	
	BRIDGE 410.6		128.6	410.6				1	
	N. FT. SMITH		130.1	412.1				Y	
	2.0 M.P.		132.1	414.1				MY	
	FORT SMITH	FX	132.9	414.9		92415	-	BKRTY	ſ

WESTWA	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Pierce City	8th Subdivn MAIN LINE STATIONS Office Cale
R D	J		96287	1003	286.9	0.0	PC PIERCE CITY
•		3,713	95299		298.7	11.8	11.8 SARCOXIE 12.3
		5,004	95311		311.0	24.1	MENK
	AJY				312.7	25.8	M.P. 0.5
	BKY	2,643	95313		313.2	26.3	CJ CARTHAGE
	Α.,				327.1	40.2	K.C.S.
	JMTY	3,008	95328		328.1	41.2	CARL JCT.
	М				334.9	48.0	K.C.8.
	АВЈКТУ	2,399	97148	1004	343.5	56.6	CB COLUMBUS (Sth SUB)
	M				349.7	62.8	M.P. 10.2
		3,019	95360		359.9	73.0	OSWEGO
	AJ				361.1	74.2	M.K.T. 9.5
		2,218	95371		370.6	83.7	ALTAMONT 6.2
		2,236	95377		376.8	89.9	MOUND VALLEY
	MJ		95387		387.0	101.0	CHERRYVALE (A.T.S.F.)
	МЈҮ				401.3	115.3	14.3 MP
	BKRY		95401		401.4	115.4	NA NEODESHA

Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Fort Smith	7th Subdivn BRANCH LINE STATIONS Office Code
BKRTY		92415		414.9	0.0	FX FORT SMITH
JY				416.1	1.2	M.P. JCT.
MY				416.7	1.8	0.6 K.C.S.
MY				417.0	2.1	0.3 M.P.
MY				417.1	2.2	K.C.S.
JY			1002	417.1	2.2	S.F. JCT.
Y				421.0	6.1	3.9 8. FT. SMITH
JTY		92429		429.3	14.4	JENSON To Montreal 9.4
•	1,760	92437		436.6	21.7	7.3 ————————————————————————————————————
JY		92445		443.6	28.7	POTEAU
AY				443.6	28.7	0.0 K.C.S.
M		92453		453.0	38.1	9.4

W E S Rule 6(A) Signs	Length of Stding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From No- odesha	9th Subdivn MAIN LINE STATIONS Office Calls
BKR'	Y	95401		401.4	0.0	NA NEODESHA
ЈМҮ			]	414.0	12.6	A.T.S.F.& M.P.
Y	3,506	95414		414.0	12.6	FREDOMA
	4,281	95426		426.4	25.0	FALL RIVER
	1,205	95439	1004	438.6	37.2	12.2 SEVERY
	2,789	95458		458.5	57.1	BEAUMONT
IJ				483.6	82.2	25.1 A.T.S.F.
Y		95484		484.0	82.6	AU AUGUSTA
AJY				506.4	105.0	22.4 ———————————————————————————————————
AJY				506.6	105.2	0.2 O.K.T.
BKRT	Y	95508		507.8	106.4	WH WICHITA

BN Radio Channel No. 2 in service on these Subdivisions.

#### SPRINGFIELD DIVISION 10th Subdivn WESTWARD Length of Siding in Feet **MAIN LINE** Rule 6(A) Signs Mile Post Location Distance From Wichita STATIONS Office Calls Line Segment BKRTY 95508 507.8 0.0 WH WICHITA A.T.S.F. — 23.2 — AJY 514.6 A.T.S.F. 9.2 BUHLER 537.8 30.0 ΑJ 95547 547.0 39.2 - 4.5 -**S.S.W.** - 23.2 -AJ 551.5 43.7 23.2 AMERICAN SALT CO. 0.1 M.P. 2.2 95575 574.7 66.9 1004 M 574.8 67.0 577.0 JM 69.2 577.1 LY 69.3 LYONS - 12.1 -

81.4

86.3

100

100.1

EH

M.P. 4.9 — LORRAINE 13.7 —

U.P. 0.1

ELLSWORTH

WEST WA	Rule 6(A) Sligns	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Birming- hem	11th Subdivn BRANCH LINE STATIONS Office Carles
R	IJY		25291	40	216.2	0.0	BIRMINGHAM CTC
1	Y		76406	18	210.5	5.7	LIBERTY
	Y		76416		199.1	17.1	KEARNEY

589.2

594.1

607.8

607.9

95608

STW	T W W A A R R D	Rule 6(A) Signs	Length of Skiling in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Kansas City	12th Subdivn BRANCH LINE STATIONS Office Calls		
		BÜKRTY		93001	1005	0.0	0.0	KANSAS CITY KC (19th SL)		
	•	J				0.4	0.4	25th ST. JCT.		

5

TEASTWARD

TEASTWARD

BETWEEN 25th ST. AND KC BELT JCT. GREATER KANSAS CITY AREA OPERATING RULES IN EFFECT.

J			5.7	5.7	K. C. BELT JCT.
n			5.9	5.9	SHEFFIELD JCT.
	95006	4005	6.0	6.0	SHEFFIELD
	95007	1005	7.0	7.0	CENTROPOLIS
J			8.4	8.4	LEEDS JCT.
	95010		9.9	9.9	LEEDS
j			11.3	11.3	B.V.JCT.

BETWEEN BY JCT. AND DODSON Mo.Pac. RAILROAD RULES TIMETABLE AND SPECIAL INSTRUCTIONS GOVERN.

J	95016		16.0	16.0	DODSON 1.7
	95017		17.7	17.7	FLINN 0.3
	95018		18.0	18.0	HOLMES  2.0  JEFFREYS  2.7  GRANDVIEW  5.5
		4005	20.0	20.0	
	95023	1005	22.7	22.7	
	95028		28.2	28.2	BELTON 16.6
M			_. 44.8	44.8	M.P.
	95045		45.2	45.2	HARRISONVILLE
	95052	[	51.8	51.8	EAST LYNNE

### LINE SEGMENT NUMBERS

#### YARD LINE SEGMENTS

Line Segment	Yard
1103	Springfield Yards
1104	Fayetteville
1105	Ft. Smith
1106	Joplin
1107	Wichita
1108	Kansas City
1109	Lenexa
1110	Jonesboro

М JY

JMY

Y

#### OTHER ROAD SEGMENTS

	OTHER ROAD SEGR	MEN I S
Line Segment	Limits	Mileposts
16	Murray Yard to Clark	2.7 to 8.0
1008	Horn Jct. to Horn	0 to 2.4
1013	Hoxie-Pocahontas	398.0 to 413
1015	Aurora to Mt. Vernon	268.9 to 280.6
1016	Rodgers to Bentonville	332.0 to 337.9
1050	Jenson-Central	429.2 to 444.0
1060	Bundy Jct.—Ft. Wood	121.4 to 141.3
		Via U.S. Ar- my R.R.

<b>₩</b> ₩₩₩	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Carl Jct.	13th Subdivn BRANCH LINE STATIONS Office Cash
R	Y		97324		H324.6	15.8	RP RED PLANT
1	Y		97326		H326.0	14.4	WEBS CITY
	JMY			1007	H331.2	9.2	5.2 K.C.S.
	BKTY		97331	1007	H331.5	8.9	JO JOPLIN
	JY				J332.3	8.1	J & G JCT.
					332.7		0.4
	JMY				332.7	7.7	M.P. 7.7
	JMY		95328	1006	J340.4	0.0	CARL JCT.
					J332.3		8.1
	JΥ				J332.3	8.1	J & Q JCT.
	Y		97340	1007	H339.8	15.6	GALENA
	JY			1007	H390.5	16.3	HORN JCT. To Horn 2.0
	Y		97344		H343.8	19.6	RIVERTON
	BJKTY		97159		H347.9	23.7	BX BAXTER SPRINGS

BN Radio Channel No. 2 in service on these Subdivisions.

	6						SPRINGFI	ELD	DIVIS	SION
SOUTHW	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Cube	14th Subdivn BRANCH LINE STATIONS Office Calls	I S N O O U R T T H H W	Rule 6(A) Signs	Length of Siding in Feet
A R D	BJKY			Ī	86.8	0.0	CU CUBA	WA	JY	
D			92818	1009	A95.1	8.3	STEELVILLE	R D	Y	
•				1	A100.7		5.6		J	
	J		92823	4040	A100.7	13.9	LEAD JCT.		Y	1.5
				1010	AC122.8	36.0	ST. JOE		м	
	BTY		92933		AC133.0	46.2	10.2 BUICK 32.3		U	
	J		92823	1000	A100.7	13.9	LEAD JCT.		JTY	
	Y		92849	1009	A126.8	40.0	26.1		v	

SOUTHW	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Arcadia	16th Subdivn BRANCH LINE STATIONS Office Coals
AR	JY		93116		115.5	0.0	ARCADIA
D	Y		97220		120.0	4.5	MERTZ
•	J				124.0	8.5	K.C.S. JCT.
	Y	1.5	97237		136.6	18.9	PITTSBURG
	М			1041	136.7	19.0	K.C.S.
	U			:	144.8	27.1	M.P.
	JTY		97136		145.6	27.9	CH CHEROKEE
	Ϋ́		97271		170.6	52.9	PARSONS
	М				170.7	53.0	0.1 M.K.T.

Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Spring- field Yard	15th Subdivn BRANCH LINE STATIONS Office Carle
		95154		153.6	38.2	BOLIVAR 19.4
		95173	1005	173.0	18.8	WALNUT GROVE
Y		95183	1000	182.7	9.1	WILLARD
BJKRTY		92239		191.8	0.0	SY SPRINGFIELD YARD
Y		92866	1011	246.5	9.3	GALLOWAY
Y		92869	ווטו	249.1	11.9	Z.6 ————————————————————————————————————

## INDUSTRIAL TRACKS AND OTHER TRACKS NOT SHOWN AS STATIONS IN TIMETABLE

	Name	Miles — Location	Capacity Cars	Switch Opens		Name	Miles — Location	Capacity Cars	Switc Open
	1st Subdivision			1		Bentonville Lead	At Bentonville Jct	Yd.	Bot
92013	Kirkwood	5.6 west of Lindenwood	15	East	94838	Bentonville	6.0 on Bentonville Lead	Yd.	Bot
92018	Vailey Park	11.0 west of Lindenwood	Yard	Both	92251	Efay	8.0 south of Springdale	25	Bot
92074	Bourbon	2.9 east of Coffeyton	15	West	92354	Favette Jct	2.0 south of Fayetteville	Yd.	Bot
92099	Schundler	1.3 east of St. James	io	East	92363	West Fork	4.1 north of Clary	20	Bot
92100	St. James	5.6 west of Rosati	18	West	92390	Mountainburg	4.1 south of Chester	6	Bot
92147	Crocker	4.5 west of Jury	30	Both	92402	Ball	6.7 north of Copp	10	Nor
76141	Sho-Me-Spur	0.8 west of Huben	11	West	12.02		on mercure copp		
	Silo-Me-Spai	0.5 West of Muteli	'''	West	1	7th Subdivision			1
	2nd Subdivision	1			94931	Hackett	1.7 south of Jenson	Yd.	Bot
94881	Mt. Vernon	11.7 north of Aurora	75	Both	94939	Montreal	9.4 south of Jenson	25	Bot
92264	Marionville	1.3 west of Logan	14	East					1
72407	Marionvine	1.5 West of Logan	, , ,	Last		8th Subdivision			1
	3rd Subdivision				95293	Wentworth	6.1 west of Pierce City	15	Eas
93008	Merriam	8.4 south of Rosedale	154	Both	95335	Military	6.5 west of Carl Jct	50	Eas
93014	Lenexa	13.9 south of Rosedale	112	Both	95336	Crestline	7.3 east of Columbus	8	Wes
93021	Olathe	4.9 north of Bonita	114	Both	95352	Hallowell	7.4 east of Oswego	30	Bot
93024	Moss	0.6 north of Bonita	92	Both	1		, , , , , , , , , , , , , , , , , , ,		
93030	Spring Hill	4.7 south of Bonita	32	Both		9th Subdivision			
93109	Garland	6.4 south of Edwood	148	Both	95447	Piedmont	8.2 west of Severy	14	Wes
					95473	Leon	11.2 east of Augusta	39	Bot
93124	Liberal	7.2 south of Arcadia	72	Both	95493	Andover	9.5 west of Augusta	25	Bot
93151	Golden City	1.5 south of Dix	56	Both	''' ''	711140701	) J.S wast of Augusta		200
93159	Lockwood	9.2 south of Dix	60	Both		10th Subdivision			1
93166	Greenfield	3.5 south of Dumbeck	10	South	95511	Wichita Heights	2.9 west of Wichita	20	Bot
93183	Ash Grove	4.3 south of Everton	28	Both	95515	Valley Center	6.8 west of Wichita	30	Bot
	44. O. b. W. 1.1.				95532	Patterson	15.0 east of Buhler	26	Bot
	4th Subdivision	50 11 501	_		95538	Burrton	9.2 east of Buhler	10	Bot
93227	Fordland	5.0 north of Diggins	8	North	95552	Medora	4.5 west of Buhler	22	Eas
93237	Seymour	5.1 south of Diggins	4	North	95570	Saxman	4.8 east of American Salt Co	22	Bot
93298	Burnham	4.9 south of Willow Springs	4	North	95584	Pollard	6.4 west of Lyons	20	Bot
	Garnett	3.8 north of Koshkonong	8	North	95590	Fredrick	4.9 east of Lorraine	114	Bot
93342	Mammoth Springs	2.5 south of Thayer	33	Both	73370	riedrick	4.9 east of Lorraine	114	DOL
93358	Hardy	8.0 south of King	30	Both		12th Subdivision			İ
93375	Ravenden	5.5 north of Imboden	55	Both	95025	Belvidere	2.6 south of Grandview	31	Bot
93384	Sloan	3.0 south of Imboden	15	South	95033	Harrelson	4.6 south of Belton	36	Bot
93385	Valley Stone	3.8 south of Imboden	72	North	95037	Peculiar	8.5 south of Belton	21	Bot
93390	Black Rock	9.2 south of Imboden	75	Both	73037	reculiai	6.5 South of Benon	21	DOL
93392	Portia	2.3 south of Black Rock	12	North		13th Subdivision	•		l
93800	Walnut Ridge	1.5 east of Hoxie	29	Both	97338	Old Rock, Mo	6.4 west of Joplin	26	Wes
93802	Walport	4.4 east of Hoxie	20	West	97339	Old Rock, Kan	6.5 west of Joplin	8	Wes
93809	Shannon	11.2 east of Hoxie	12	East	97404	Horn	2.0 west of Horn Jct.	2	Wes
93813	Pocahontas	15.2 east of Hoxie	18	Both	9/404	norn	2.0 West of Horn Jet	- 4	Wes
93412	Bono	6.0 south of Sedgwick	41	South		14th Subdivision			l
93424	Nettleton	3.8 south of Jonesboro	83	Both	92844	Howes	5.0 north of Salem	12	Bot
93437	Trumann	5.9 south of Bay	75	Both	92923	Viburnum	1.4 south of St. Joe	4	Eas
93447	Marked Tree	7.5 south of Coon	250	Both	92908	Cherryville	6.7 south of Lead Jct.	7	Las
73441	Walked Tice	7.5 south of Con	230	Dotti	92900	Cherryvine		16	D
	5th Subdivision						(Buick Br.)	10	Bot
97124	Girard	7.4 south of Farlington	60	Both		16th Subdivision	İ		1
97163	Semple	2.5 west of Quapaw	135	East	97219	Clemens No. 22	1.0 north of Mertz	150	S
97169			Yd.						Sout
7/109	Central Mill Spur	3.7 west of Quapaw (Wye)	Tu.	North	97239	Atlas	3.2 south of Pittsburg	47	Nort
	6th Subdivision				97241	Sinclair	3.6 north of Cherokee	13	Bot
92290	Purdy	7.6 south of Monett	31	Both	97257	McCune	11.2 south of Cherokee	32	Botl
92290					97261	Strauss	9.8 north of Parsons	18	Botl
92293 92307	Butterfield	7.1 north of Exeter	15	Both	97267	Kan. Ordinance Plant	3.6 north of Parsons	6	Sout
W/101/	Washburn	6.3 south of Exeter	42	Both					í

8	3								TU	LS/	\ DI	VISION	V			<u></u> · .					
WEST WARD	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Moneti		M/	Subdivi AIN LINE STATIONS Office Cafe		† SOUSTH	Date	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Chero- kee Yard	1	M	d Subdivi AIN LINE STATIONS Office Calls	n
	BKT				282.0	0.0	2MT	МО	MONETT 0,2		A A R R	BJKRT		96426		426.9	0.0	2MT	CY	CHEROKEE YARD	
	J		<u></u>						C.D. JCT.		DD			96431	1003	430.5	3.6		NO	NORRIS 5.0	]  {
									LOU					96436		435.5	8.6		ОМ	OMA	
	J		96287		286.9	4.9	┢─	PC	PIERCE CITY			JT		96438		437.2	10.3	2MT	SQ	SAPULPA	
		6,450	96297		297.2	15.2	2MT	ET	RITCHEY 11.3				5,844	94442		442.2	15.3		KF	KIEFER	
		6,435	96309		308.5	26.5		JF	JEFF 0.7				8,651	94456		456.2	29.3		ZB	### 14.0 ####################################	
	AI		96310		309.2	27.2	]		K.C.S.				6,176	94467		467.2	40.3		<b>Z</b> U	BUTLER	
			96310		309.8	27.8		NH	NEOSHO			Т		94469		468.6	41.7		OG	OKMULGEE	
1 [		6,319	96319		319.2	37.2		RC	RACINE				8,678	94476		476.2	49.3		QС	SCHULTER	
			96325	1	325.4	43.4	1	sx	6.2		1		5,079	94482		482.1	55.2		HN	5.9 ————————————————————————————————————	
		7,084	96333		332.9	50.9		WY	WYANDOTTE				8,580	94495		494.7	67.8		WK F	FRED (WELEETKA)	
		6,939	96341		340.6	58.6		FQ	FAIRLAND 7.5					94504		504.4	77.5		WM	WETUMKA	
	J		96348		348.1	66.1	2MT	AF	AFTON				8,078	94513		513.0	86.1		YG	YEAGER	
		6,383	96354	1003	353.6	71.6		TQ	TODD 6.1			A		ļ		519.6	92.7			O.K.T. 5.4	
	AI			,000	359.7	77.7			M.K.T.	стс			6,392	94525		525.0	98.1		UP	SPAULDING 14.1	
		7,896	96360		359.7	77.7		VN	VINITA				9,251	94539		539.1	112.1		FC	FRANCIS 9.1	СТС
╢┟		7,600	96367		366.7	84.7		wo	WHITE OAK 7.3			BK		94548		548.2	121.3		AD	ADA 10.0	
╽┟		6,110	96374	,	374.0	92.0		EF	CATALE 5.1				8,633	94558		558.2	131.3		FH	FITZHUGH	
		5,060	96379		379.1	97.1		cs	CHELSEA 5.7				8,713	94571		571.0	144.1		UJ	SCULLIN 8.3	
		7,600	96385		384.8	102.8		ZF	BUSHYHEAD 11.6					94580	1046	579.3	152.4		ML	MILL CREEK	
		6,665	96396		396.4	114.4		XD	DEGROAT		İ		8,777	94592	10.10	591.8	164.9		RV	11.6	
	AI				397.0	115.0			<b>M.P.</b> —— 0.6 ———			BK	5,958	94603		603.4	176.5	l 1	MA	MADILL 7.2	
			96398		397.6	115.6		CW	CLAREMORE 6.7				8,577	94610		610.6	183.7	-	KT	KINGSTON 9.6	
-		7,600	96404		404.3	122.3	1	VR	VERDIGRIS 8.3			J		94620		620.2	193.3	-	LK	LAKESIDE 4.6	
-	T	7,600	96413		412.6	130.6	ļ	TG	TIGER 7.8	-			8,801	94625	}	624.8	197.9	H	ZY	BARRY 6.3	
-			96420		420.4	138.4	2MT	ļ	EAST TULSA 2.6			I		94631		631.1	204.2	-	IT	8TALEY	ı
-	AI				423.0	141.0	ZM1		M.K.T. — 3.9	-		n				631.4	204.5	-		MJK.T. JCT.	
L	BJKRT		96426		426.9	144.9		CY C	HEROKEE YARD	L	J	<u> </u>	9,310	0445-		632.5	205.6	-		4.0	
1				050								<del>                                     </del>		94637		636.5	209.6		DN	DENISON 0.1	
			LINE	SEG	MENT	I NU	ME	SEK	Š			J			ŀ	636.6	209.7	}		S.P. JCT. 7.4 NO. SHERMAN	
												J				644.0	217.1			JCT.	
				YARD	LINE	SEGM	IEN	TS				BKT		94644		644.6	217.7	2	SK	SHERMAN 1.1	
	Line	<b>94</b>										IY				645.7	218.8	Ĺ		TOWER 16 (MP)	
'	Segment 1141	Chei	rokee									М			ļ	646.3	219.4			8.8.W. 1.5	
	1142 Enid 1143 Oklahoma City									JY		94648	]	647.8	220.9	L		FRISCO JCT.			
	1144 Muskogee 1145 Sherman 1148 Hugo 1149 Paris									JY		94650	]	649.9	223.0		8	O SHERMAN JCT.			
										ļ.	8,661	94658	1	657.7	230.8			DORCHESTER 7.1			
												94665	1	664.8	237.9	-		GUNTER 8.8			
												94674	-	673.6	246.7			CELINA			
	OTHER ROAD SEGMENTS										8,761	94680	ļ	679.7	252.8	-		PROSPER 5.9			
	Line Segment	i imi	ts						Mileposts	ı				94686		685.6	258.7	-		FRISCO 14.3	
'	Segment Limits Mileposts None.									•			4,432	94700		699.9	273.0			BLISS	
None.																					

BN Radio Channel No. 2 in service on these Subdivisions.

Rule 6(A) Signs	Length of Skiling in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Enid	3rd Subdivn MAIN LINE STATIONS Office Calls
BJKRTY		96145		585.7	0.0	EN END
		97597		597.2	11.5	DRUMMOND 9.5
		97607		606.7	21.0	AMES 11.5
		97618		618.2	32.5	OKEENE 0.8
M				619.0	33.3	C.R.L.P. 10.4
Y		97629		629.4	43.7	SU SOUTHARD
		97658		658.1	72.4	THOMAS 8.1
J		97666		666.2	80.5	FOLEY 2.2
Y	2,820	97668	4054	668.4	82.7	CUSTER CITY
J		97679	1051	679.0	93.3	EWING 0.7
М				679.7	94.0	C.R.I.P.
BKY		97681		680.6	94.9	CZ CLINTON
Y		97690		690.0	104.3	9.4 BESSIE 6.8
		97697		696.8	111.1	CQ CORDELL 20.0
-		97717		716.8	131.1	HOBART 27.3
JY		96664		744.1	158.4	SN SNYDER
RY		97763		763.4	177.7	FREDERICK 0.5
U				763.9	178.2	M.K.T. 10.3
Y		97774		774.2	188.5	DAVIDSON

Rule 8(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Sapulpa	4th Subdivn MAIN LINE STATIONS Office Cash
ЛҮ		96438		437.2	0.0	SQ SAPULPA
	7,240	96459		459.0	21.8	BRISTOW
	·	96467		466.6	29.4	7.6 DEPEW
Y	3,621	96478		477.5	40.3	STROUD
	5,596	96483	4000	483.0	45.8	5.5 BANKLEY AB
		96485	1003	485.4	48.2	DAVENPORT
		96494		493.9	56.7	8.5 CHANDLER
	6,066	96510		509.8	72.6	HIBSAW
	3,898	96524		524.2	87.0	JONES
A				535.8	98.6	11.6 M.K.TA.T.S.F.
BJKRTY		96540		539.5	102.3	OC OKLAHOMA CITY

WESTWA	Rufe 6(A) Signs	Length of Sking in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Oklehoma City	5th Subdivn MAIN LINE STATIONS Office Casis
R	BJKRTY		96540		539.5	0.0	OC OKLAHOMA CITY
1	М	·			542.8	3.3	A.T.S.F.
		4,199	96554		553.9	14.4	MUSTANG 13.6
		5,138	96567		567.5	28.0	300NER 13.0
	A				580.5	41.0	0.K.K.T.
		2,073	96581		580.8	41.3	CC CHICKASHA
	Y	4,160	96605		605.0	65.5	CR CYRIL. 20.5
	T	1,972	96626	1003	625.5	86.0	FI FORT St.L.
	M				629.7	90.2	0.K.K.T.
	BKTY		96630		630.2	90.7	LT LAWTON 13.7
		4,283	96644		643.9	104.4	CACHE 20.5
	JY		96664		664.4	124.9	SN SNYDER
		1,695	96687		687.2	147.7	AS ALTUS
	A				688.1	148.6	0.9 A.T.S.F.
			96709		709.4	169.9	ELDORADO
	ABJKRTY		96723		723.3	183.8	QUANAH

6TH SUBDIVISION IS ON NEXT PAGE.

Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Hope	7th Subdivn MAIN LINE STATIONS Office Calls
BKY		92806		805.5	0.0	HP HOPE
M				805.4	0.1	MLP. 32.0
M				773.4	32.1	G.N.A.
JTY		92773		773.3	32.2	AW ASHDOWN
A			,	772.9	32.6	K.C.S.
Y		92757	1048	757.3	48.2	PO FOREMAN
		92751		751.1	54.4	ARKINDA 23.1
Y		92728		728.0	77.5	ID #DABEL 17.8
TY		92710		710.2	95.3	VA VALLIANT
M				710.0	95.5	T.O.E.
		92700		700.2	105.3	FORT TOWSON
BJKRTY		92559		684.9	120.6	HU HUGO
Y		92542		541.6	138.0	17.4 ANTLERS
BJKRTY		92559	1002	559.0	120.6	HU HUGO
BRY		92584		583.8	145.40	24.8 PARIS
BJKRTY		92559		684.9	120.6	HU HUGO
	8,310	<b>9266</b> 1		660.8	144.7	BO 22.0
	8,106	92639	1048	638.8	166.7	PIRTLE 5.9
A				632.9	172.6	M.K.T.
Y		92633		632.5	173.0	DURANT 12.3
J		94620		620.2	185.3	LK LAKESIDE

BN Radio Channel No. 2 in service on these Subdivisions.

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## **TULSA DIVISION**

Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Chero- kee Yard	6th Subdivn MAIN LINE STATIONS Office Casts
BJKRTY		96426		426.9	0.0	CY CHEROKEE YARD
	7,865	96046		445.8	18.9	VU MANGEORD
	ļ	96069		469.3	42.4	CASEY 2.3
A				471.6	44.7	A.T.S.F.
		96072		471.6	44.7	CAMP
j	9,287	96078		478.0	51.1	PW PAWNEE
A				479.7	52.8	1.7 A.T.S.F.
	8,868	96091	]	490.6	63.7	MORRISON
A				502.7	75.8	12.1 A.T.S.F.
J		96103	,	502.7	75.8	BLACK BEAR
М				508.7	81.8	6.0 A.T.S.F.
JY		96109		508.8	81.9	0.1 PERRY
	8,048	96125		525.3	98.8	CALLAHAN
		96127		526.7	99.8	COVINGTON
A				533.3	106.4	6.6 A.T.&.F.
U				543.0	116.1	9.7 — A.T.S.F.
Y		96143	1047	543.1	116.2	0.1 STEEN
A				544.2	117.3	1.1 O.K.T.
BJKRTY		96145		545.4	118.5	EN END
J		96148		548.2	101.0	2.8 —— CTC
		96155		554.5	121.3	BLANTON 6.3
		96163		562.8	127.6	CAMMER 8.3
					135.9	GOLTRY 6.5
		96169		569.3	142.4	HELENA 5.1
		96174	-	574.4	147.5	McWILLIE 5.8
М		04451	}	580.2	153.3	A.T.S.F. 0.3
		96181		580.5	153.6	CARMEN 8.1
		96189	ļ	588.6	161.7	DACOMA 6.4
		96195		595.0	168.1	HOPETON 6.9
Y		96202	-	601.9	175.0	AV AVARD

BETWEEN AVARD AND WAYNOKA TRAINS WILL USE A.T.S.F. TRACKS AND WILL BE GOVERNED BY CONSOLIDATED CODE RULES, BN TIMETABLE AND SPECIAL INSTRUCTIONS, EXCEPT AS MODIFIED IN SPECIAL INSTRUCTIONS.

96205 612.5 185.6 WQ WAYNOKA

> BN Radio Channel No. 2 in service in this Subdivision. 7TH SUBDIVISION IS ON PREVIOUS PAGE.

# INDUSTRIAL TRACKS AND OTHER TRACKS NOT SHOWN AS STATIONS IN TIMETABLE

A S		INOT OFFICE AS S	TATIONS IN TIME I	7266	
T W A		Name	Miles—Location	Capacity Cars	Switch Opens
R					
D		1st Subdivision		[	
ļ	96392	Sequoyah	4.8 east of DeGroat	117	Both
ı	96405	Williams	0.8 west of Verdigris	134	East
	96408	Port Lead	4.3 east of Tiger	220	East
	96409	Catoosa	3.5 east of Tiger	35	East
1	96414	Garnett	1.4 west of Tiger	60	Both
1					
1		2nd Subdivision			
1	94520	Holdenville	6.6 south of Yeager	125	Both
	94521	Sisson	7.1 south of Yeager	10	Both
	94564	Roff	6.1 south of Fitzhugh	97	Both
١	94584 94682	Ryder	5.2 south of Mill Creek	54	Both
1	94695	Hebron	2.7 south of Prosper	24 18	South South
1	74073	11001011	3.1 north of Buss	10	South
1		3rd Subdivision			
Ī	97592	Imo	4.9 north of Drummond	22	Both
1	97633	Carleton	3.9 south of Southard	59	Both
١	97640	Eagle City	10.8 south of Southard	6	North
١	97650	Fay	8.4 north of Thomas	39	South
ı	97683 97707	Fransen	2.9 south of Clinton	19	Both
1	97729	Rocky	9.4 north of Hobart	100	Both
1	97741	Roosevelt	12.7 south of Hobart	84 4	Both North
1	97742	Mountain Park	3.5 north of Snyder	42	Both
١	97755	Manitou	10.9 south of Snyder	30	Both
١			1000 Boutin of Different Constitution	"	2011
1		4th Subdivision			
1	96534	Red Horse	10.1 west of Jones	6	West
1		5th Subdivision			1
1	96546	Lilliard Pk.	5.8 west of Oklahoma City	30	Both
ı	96549	Wheatland	4.6 east of Mustang	59	Both
1	96563	Tuttle	4.7 east of Sooner	25	Both
1	96573	Amber	5.2 west of Sooner	35	West
1	96587	Norge	6.1 west of Chickasha	8	East
١	96611	Fletcher	5.6 west of Cyril	22	Both
ı	96615	Elgin	9.6 west of Cyril	8	East
1	96652	Indiahoma	8.1 west of Cache	35	Both
ł	96676	Headrick	11.2 east of Altus	50	Both
I	96695 96703	Olustee	8.3 west of Altus	65	Both
ſ	70103	Cieta	6.7 east of Eldorado	31	Both
ı		6th Subdivision		1	ľ
١	96032	Shirk	5.1 west of Cherokee Yd	20	Both
ı	96055	Teriton	9.6 west of Mannford	6	West
-	96062	Hallett	7.8 east of Casey	10	East
	96085	Lela	5.1 east of Morrison	26	Both
1	96097 96114	Sumner	5.6 east of Black Bear	5	West
1	96118	Gansel	4.7 west of Perry	23	Both
	96134	Fairmont	7.3 west of Covington	89 72	Both Both
١	96139	Shea	4.4 east of Steen	36	Both
-	0050-	7th Subdivision			
1	92791	McNab	14.3 west of Hope	30	West
ĺ	92764	Arden	6.7 east of Foreman	4	West
I	92755 92744	Arko Bokhoma	1.9 west of Foreman	Yard	Both
l	92744	Millerton	4.9 east of Valliant	10	East West
ı		Farmers Elec.	3.8 west of Ft. Towson	Yard	West
l	92674	Soper	11.2 west of Hugo	18	West
	92664	Boswell	21.1 west of Hugo	26	East
	92654	Bennington	21.0 east of Durant	28	Both
	92647	Bokchito	14.6 east of Durant	31	Both
	92625	Mead	4.7 east of Lakeside	20	East
	92564	Grant	5.0 west of Hugo	22	Both
	92569	Arthur City	10.1 west of Hugo	37	Both
	92573 92576	Powderly	14.3 west of Hugo	22	Both
	92576 92584	Camp Maxey Betner	16.6 west of Hugo	Yard	West Both
L	- 2307		ZZ.Z WOST OF TRUED	IAIU	מוטע

Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From St. Louis			t Subdivi	1
	<u> </u>	92007	1000	0.0	0.0			ST. LOUIS 7.1	
	1		1002	7.1					<u> </u>
BJKTY	1	92007		7.1	7.1	1 1	LI	LINDENWOOD 2.0	ABS
Y		98008		9.1	9.1	4 4	XM	MUTUAL	
	ļ	98012		12.5	12.5		KX	ALPHA	
	8,600	98025		24.9	24.9		JX	BYERS 13.8	
	ļ	98039		38.7	38.7		IS	FESTUS 3.4	
	7,111	98040		42.1	42.1		CX	CRYSTAL CITY	
	1	98049		49.7	49.7		RH	RUSH ISLAND	
	<u> </u>	98054		52.1	52.1		BE.	BRICKEYS 14.4	
	8,600	98065		66.5	66.5		SG	STE. GENEVIEVE	
	8,600	98081		79.7	79.7		٧٧	MCBRIDE 22.6	
	8,600	98103		102.3	102.3		UR	WITTENBERG	
	5,040	98115		115.6	115.6	1 1	NP	NEELYS	
	8,600	98129		129.7	129.7	<u> </u>	FZ	FREEZE 2.3	
В	5,032	98131		132.0	132.0		CP	CAPE GIRARDEAU	
<u> </u>				133.1	133.1			M.P. 3.9	
		98137		137.0	137.0	1 1	NX	NASH 4.8	
A			400E	141.8	141.8			8.8.W. 1.5	
BK	9,150	98144	1025	143.3	143.3	9	CF	CHAFFEE 6.7	
M	<u>.</u>			150.0	150.0			M.P. 4.8	
	7,600	98155	İ	154.8	154.8		BF	BROOKS	CTC
A	3,756	98166		165.9	165.9		SI	SIKESTON (M.P.)	
	8,263	98180		180.6	180.6	1	KA	KEWANEE 5.1	
M				185.7	185.7			8.8.W. 0.5	
JM			ļ	186.2	186.2			8.8.W. 6.8	
	10,583	98194		193.0	193.0	Į	D	CONRAN 6.6	
		98199		199.6	199.6	P	20	PORTAGEVILLE	
		98211		211.5	211.5	1	E	TERRY 2.1	
BJKT		98213		213.6	213.6	ŀ	ΙY	HAYTI 11.8	
	8,610	98224		225.4	225.4	Ľ	JЕ	STEELE 10.3	
		98235		235.7	235.7	1	M	NORBLY	
вјк	8,610	98237		238.1	238.1	E	BL	BLYTHEVILLE To Armorel 6.4	
		98249	į	248.2	248.2	ī	.U	LUXORA 4.5	
		98253	[	252.7	252.7	N	ИD	HAROLD	
T		98254		254.9	254.9	C	S	OSCEOLA	
	8,610	98264	[	265.5	265.5	V	vs	WILSON	
		98272	ſ	272.4	272.4	3	R	JOINER 9,9	

BETWEEN ST. LOUIS AND MP 9-02 EMPLOYEES ARE UNDER THE JURISDICTION OF THE GALESBURG DIVISION CHICAGO REGION.

SOUTHWAR	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From St. Louis			t Subdiving Cont.  AIN LINE STATIONS Office Calls		1000
D			98272	4005	272.4	272.4		JR	JOMER 9.9		F
Ť	T	8,610	93462	1025	282.3	282.3		TR	TURRELL	]	
	J		93462		283.3	283.3		JG	RIVER JCT.	]	
			93472		471.9	292.8		нν	HARVARD		
	J		93474		473.6	294.5	2MT	vo	MARION To Hulbert 5.8	стс	
			93475		475.4	296.3		GG	CRITCO		
	AI			1001	481.4	302.3			BRIDGE JCT. (M.P.)		
			93483		483.1	304.0	2MT	SH	SHELCO		
	U				483.8	304.7	]		0.7 I.C.G	]	
	BKT		93496		496.4	317.3		TY	12.6		

80 97 17 (20)	Pluie 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Ref. Points		N	FOR ORMATIC ONLY MEMPHIS ERMINAL	
					483.1	304.0		SH	SHELCO	
L					483.6	304.5			(Kaneas Ave.)	
					483.7	304.6			(Kentucky St.)	]
L	U				483.8	304.7			I.C.G.	
L					485.4	306.3			(Neptune St.)	1
				1001	486.6	307.5			(Mclemore ST.)	
L				1001	487.9	308.8	2MT		(North Yale)	crc
					489.5	310.4			(South Yale)	
					490.0	310.9			(Pendleton St.)	1
L					491.5	311.4			(Demo)	
	BKT				494.6	315.5			(North Tenn. Yd.)	
					497.1	318.0			MEMPHIS (South Tenn. Yd.)	

#### 2ND SUBDIVISION IS ON NEXT PAGE.

NE STN	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Hayti	3rd Subdivn BRANCH LINE STATIONS Office Case	↑E A ST W
R	Y		98520	4007	219.8	7.1	CARUTHERSVILLE	A
1				1027	212.7		7.1	D
	BJKTY		98213		212.7	0.0	HY HAYTI	
			98322	1026	222.1	9.4	BRAGG CITY	
	TY		98330		230.5	17.8	KENNETT	

BN Radio Channel No. 2 in service on these Subdivisions.

	12								MEN	1PH	IS [	DIVISIO	ON
&U+#€	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Memphie			Id Subdiv IAIN LINE STATIONS Office Calls		I SOURTH	Rule 8(A) Signs	Len G Sid in f
A R D	BKT		93496		496.4	0.0		TY	MEMPHIS (Tenn. Yd.)		WAR	BJKRTY	
Ĭ		10,590	93512	1	511.2	14.8		BH	14.8 ——	1	R D	Т	<u> </u>
		8,875	93528		527.2	30.8		то	16.0 ——— TOURS	1			_
	IJ		93529	1	528.3	31.9		HS	HOLLY SPRINGS	1			<u> </u>
		7,990	93541	1	541.0	44.6	1	PQ	POTTS CAMP	1			8,6
		10,114	93552		552.1	55.7		MY	MYRTLE	1		A	_
		6,636	93561		561.3	64.9		PE	9.2 PECK	1		JY	
	AI				562.3	65.9			1.0 i.C.G.	1		A .	
Ī			93562		563.0	66.6		NY	NEW ALBANY	1			1,5
		7,480	93571	1	571.4	75.0		RE	REESE	1			8,6
		7,303	93582		582.4	86.0		BD	BELDEN			BKY	<u> </u>
	JT		93588		587.5	91.1		TU		1			2,8
	AI				588.2	91.8			0.7 I.C.G.			JYR	7,4
		8,135	93592		591.6	95.2		PV	PLANTERSVILLE	1		71.K	/,*
		6,904	93603		602.7	106.3		AJ.	ARJAY	1		A	-
	BJKT		93611		611.2	114.8		AY	8.5 AMORY			T	
		8,414	93621		620.3	123.9		JU	JUDGE				_
		6,518	93629		628.4	132.0		GM	GATMAN	1		A	
		7,600	93642	1001	641.2	144.8		BV	BEAVERTON	стс		BJKY	-
	ВЈК	0.000		·	****			WD	WINIFIELD	1		Y	<u> </u>
ŀ	BJK	8,600	93655		654.6	158.2		<u> </u>	To Brilliant 9.2				
ŀ		5,487	93669		669.2	172.8		EL	<b>ELDRIDGE</b> 5.9 ———			J	1,79
ŀ	<del></del> -	8,305	93675		675.1	178.7		CK	7.1		l	BKRY	l
ŀ	AI	7,600	93683		682.2	185.8		TW	11.5			TWEEN B	
ŀ	BJK	4,302	02604		693.7 693.8	197.3		_	<b>80U</b> .		IN	STRUCTIO	MS G
ŀ	<i>D</i> 3K	7,600	93694 93698		698.4	197.4		JS	JASPER 4.6				
ŀ		6,234	93704		703.5	202.0		AM BE			s		
ŀ		0,234	73704		703.3	207.1		DO	BENOIT 3.9		0 U	Rufe	Lengi
	J		93707		707.4	211.0		۳	DORA To DeBardeleben 9.6		H	6(A) Signs	Sidin In Fe
ŀ		8,600	93713	ŀ	712.2	215.8		QT	4.8 ————————————————————————————————————		W		
r		6,729	93722	ŀ	722.3	225.9		AI	ADAMSVILLE		R	BKRY JY	2 60
t		7,953	93725	}	725.0	228.6		00	OAKWOOD		1		3,68
ŀ	ΑI	.,,,,,,	20.00	ŀ	729.1	232.7		<del> </del>					
1				}	729.3	232.9		PZ	PRATT CITY		+	BKTY M	
				. }				WG	1.3		-	J J	1,23
-		4,880	93730		730.6	234.2			BIRMINGHAM 0.5		-	-	3,53
-	J		93731	ļ	731.1	234.7			THOMAS JCT.		ŀ	Т	4,64
-	M				731.3	234.9			B.S		}		4,03
L	BKTY		93732		732.1	235.7		BY	BIRMINGHAM		ŀ		2,94

3RD	SUBDIVISION	IS	ON	<b>PREVIOUS</b>	PAGE.

I S NOU RTH HW	Rule 8(A) Signs	Length of Skiling in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Amory	4th Subdivn MAIN LINE STATIONS Office Cults
WAR	BJKRTY		93611		611.2	0.0	AY AMORY
RD	Т		98624		623.7	12.5	ABERDEEN
'			98631		. 630.5	19.3	HAMILTON
			98637		636.6	25.4	KOLOLA SPRINGS
		8,600	98639		638.8	27.7	AIRPORT
ļ	A				647.3	36.1	C. & G.
	JY		98648		648.3	37.1	CO COLUMBUS
ŀ	A	:			648.8	37.6	0.5 1. <b>C.G</b> .
		1,500	98653		652.9	41.7	WHITBURY
1		8,600	98669		670.1	58.9	PICKENSVILLE
	BKY		98680	4000	679.5	68.3	AL ALICEVILLE
		2,800	98700	1020	700.3	89.1	MT. HEBRON
	JYR	7,487	98708		708.0	96.8	7.7 BG SOLIGEE To York 23.1 Vie Sou. RR.
l	A				708.2	97.0	A.G.S.
	T		98724		724.7	113.5	CENTRALA
					728.9	117.7	8RIDGE 728.9
	A				731.0	119.8	80U.
	BJKY		98731		731.2	120.0	DS DEMOPOLIS
	Y		98736		735.6	124.4	GREEN TREE
	A			Ī	748.7	137.5	13.1 L. & N.
	J	1,793	98749		749.8	138.6	1.1 LINDEN
	BKRY		98764		764.3	153.1	MG MAGNOLIA

-zor-Hyero

BETWEEN BOLIGEE AND YORK SOUTHERN R.R. RULES, TIMETABLE AND SPECIAL INSTRUCTIONS GOVERN.

Rute 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From Magnolia	5th Subdivn MAIN LINE STATIONS Office Calls
BKRY		98764		764.3	0.0	MG MAGNOLIA
JY	3,680	98774		773.7	9.4	KIMBROUGH
A				774.1	9.8	90U.
BKTY		98780		779.3	15.0	MC MACMILLAN
M				783.7	19.4	BRIDGE 783.7
J	1,238	98793		793.2	28.9	HYBART
	3,535	98804	1020	804.6	40.3	PRYOR 9.6
T	4,644	98814		814.2	49.9	FOUNTAIN
	4,038	98830		830.1	65.8	FRISCO CITY
	2,949	98838		837.5	73.2	GOODWAY 25.0
J	3,006	98863		862.5	98.2	ATMORE
	3,493	98873		873.4	109.1	WALNUT HILL
JY	3,587	98898		898.7	134.4	CANTONMENT
BKTRY		98915		915.0	150.7	PN PENSACOLA

BN Radio Channel No. 2 in service on these Subdivisions.

							MEMP	HIS	DIVISION	1
SOUTHW	Rule 6(A) Signs	Length of Siding in Feet	Station Numbers	Line Segment	Mile Post Location	Distance From York	6th Subdivn MAIN LINE STATIONS Office Calls	↑ NORTH		
AR	BKRY		95732		731.1	0.0	YO <b>YORK</b>	W	Line	
D	JΥ	1,616	95750		750.0	18.9	CROMWELL 0.3	R	Segment 1121	)
ľ	A				750.3	19.2	M. & B.		1122	-
		6,435	95756		756.4	25.3	POND		1123	I
		1,742	95768		767.9	36.8	BOGUELOOSA		1124 1125	1
		3,542	95781		780.1	49.0	SOUWILPA		1126 1127	į
		5,242	95794		795.5	64.4	15.4		1127	į
			95807	1021	807.4	76.3	11.9 ———————————————————————————————————			
		2,670	95820	102 1	819.3	88.2	SEABOARD			
			95845	İ	844.8	113.7	25.5 — MT. VERNON		Line	
			95858		858.1	127.0	13.3 GETTY		Segment 1014	ŀ
		2,956	95864		862.7	131.6	4.6 SARALAND		1022 1023	1
	JY		<b>†</b>		868.5	137.4	TERMINAL JCT.		1029	į
	A				868.6	137.5	0.1 80U.		1030	F

### LINE SEGMENT NUMBERS

#### YARD LINE SEGMENTS

13

Segment	Yard
1121	Memphis Back Tracks
1122	Tennessee Yard
1123	Amory
1124	Birmingham
1125	Cantonment
1126	Pensacola
1127	Mobile

#### OTHER ROAD SEGMENTS

Line Segment	Limits	Mileposts
1014	Marion — Hulbert	471.9 to 479.4
1022	Winfield — Brilliant	655.6 to 664.8
1023	Dora — DeBardeleben	708.3 to 717.9
1029	Blytheville — End of Track	237.3 to 238.4
1030	Blytheville — Armorel	237.3 to 243.4

873.5 142.4 BN Radio Channel No. 2 in service on this Subdivision.

МВ

870.6

BKRY

## INDUSTRIAL TRACKS AND OTHER TRACKS NOT SHOWN AS STATIONS IN TIMETABLE

	Name	Miles — Location	Capacity Cars	Switch Opens		Name	Miles — Location	Capacity Cars	Switch Opens
98009	1st Subdivision Koberman	2.7 south of Lindenwood		North	93600 93631	Nettleton	2.4 north of Arjay	18 11	South North
98010 98011	Hydraulic	1.0 south of Mutual		Both South	93635 93638	Sulligent	6.5 south of Gatman	85 14	Both South
98016 98021	LeMay Ten Brook	3.1 south of Alpha	28	South South	93649 93910	Guin Brilliant	6.1 north of Winfield	52 11	Both North
98027 98029	ImperialBarnhart	1.7 south of Byers	12	South Both	93660 93663	Glen Allen	9.0 north of Eldridge	120 55	Both Both
98035 98037	HorineLudwig	3.8 north of Festus	27 20	N/S Both	93702 93927	Cordova	2.0 north of Benoit	150 Yard	Both Both
98045 98057	Selma	2.5 south of Crystal City 4.5 south of Brickeys	Yard 72	Both Both	93717	Lindbergh	5.0 north of Adamsville	15	North
98061 98074	DurenSt. Marys	5.0 north of Ste. Genevieve 5.5 north of McBride	17 30	South N/S	98661	4th Subdivision Forreston	8.0 south of Whitbury	45	Both
98088 98095	MenfroSeventy-Six	8.5 south of McBride 6.9 north of Wittenberg	7 12	North North	98695 98721 98735	West Greene Forkland Stokley	5.5 north of Mt. Hebron 4.1 north of Centrala 0.4 north of Green Tree	5 5 29	North South Both
98134 98151	Marquette	2.0 south of Cape Girardeau 3.9 north of Brooks	Yard 12	N/S South	98756	Octagon	6.2 south of Linden	5	North
98160 98186 98191	McMullinLilbourn	5.9 north of Sikeston	39 22	South N/S	98785	5th Subdivision Sheppard	7.9 north of Hybart	6	North
98191 98227 98494	Marston	2.0 north of Conran	25 20	South North	98835 98847	Megargel Huxford	2.7 north of Goodway	12 5	South North
98244	ArmorelBurdette	6.4 east of Blytheville	135 82	Both Both	98853 98866	McCullough	5.6 south of Huxford	8 31	South North
98259 98261	Rotan	4.4 south of Osceloa	15 14	South North	98906 98907	EnsleyEdge	7.6 south of Cantonment 8.0 north of Pensacola	11 15	South South
98267 93779	DelproHulbert	1.3 south of Wilson	46 Yard	Both North	,,,,,,,	6th Subdivision	OU MARIE OF A MIDROVIA		Joan
93796 93798	Presley Jct	0.8 south of Marion	7 Yard	Both Both	95776 95784	Gilbertown	8.5 south of Bogueloosa 0.9 north of Silas	6 12	North South
02400	2nd Subdivison	26			95785 95815	SilasTibbie	4.6 south of Souwilpa	24	Both South
93499 93502	Mineral Wells	3.6 south of Memphis	25 25	South North	95827 95838	Sims Chapel	7.9 south of Seaboard 6.8 north of Mt. Vernon	12 15	North North
93559 93560	ShariGlenfield	1.6 north of Peck	94 4	Both North	95868 95866	Chickasaw	1.0 north of Terminal Jct At Mobile	120 Yard	Both Both
93577	Sherman	5.1 north of Belden	60	North	,,,,,,,,,	Diamolf	At MOUNE	1810	DULII

#### ALL SUBDIVISIONS

### 1. Speed Restrictions— M

#### **Maximum Speeds Permitted**

All speeds are subject to modification by speed restrictions indicated under Individual Subdivision Special Instructions.

Passenger trains will be governed by freight train speeds if passenger train speed is not specified under Individual Subdivision Special Instructions.

Freight trains up to 100 Tons/OB*	60 MPH.
Freight trains over 100 Tons/OB*	50 MPH.

*Tons per operative brake (Tons/OB) is defined as the gross trailing tonnage of the train divided by the total number of cars having operative brakes.

To determine if train exceeds 100 tons per operative brake, add two zeros to the number of cars having operative brakes. If train has greater trailing tonnage than the resulting figure, train exceeds 100 tons per operative brake. Example: 85 cars with operative brakes plus two zeros equals 8500. An 85 car train with 9182 tons would exceed 8500 and hence would exceed 100 tons per operative brake.

#### Unless otherwise provided-

Tracks other than main tracks	10 MPH.
Loaded unit ore, ballast, and potash trains	40 MPH.
Loaded unit coal and grain trains	45 MPH.
Empty unit coal trains	50 MPH.
Light locomotive consist or caboose hop	50 MPH.
•	

All trains and engines through turnouts, except as specified under Individual Subdivision Special Instructions or where fixed signals indicate otherwise

12 MPH.

#### Cold Weather Speed Restrictions (fahrenheit)

0 to 10 degrees F below zero 11 degrees F below zero and colder	Psgr. Trains 65 MPH. 60 MPH.	Frt. Trains 50 MPH. 45 MPH.
Equipment Ore cars	Main Line 45 MPH.	Branch Line 20 MPH.
979023 and FWD S780	35 MPH. 35 MPH. 35 MPH.	20 MPH. 20 MPH. 20 MPH.
Rotary plow, wrecking derrick, loco crane, pile driver, clamshell, shovel, Jordan spreader	30 MPH.	15 MPH.
Log cars not equipped with permanent steel side stakes	30 MPH. 35 MPH.	15 MPH. 25 MPH.

Except on Main Lines as shown in timetables, locomotives, wrecking derricks and other types of heavy work equipment must not be operated on any subdivision unless authorized by Chief Dispatcher and Roadmaster or covered by specific instructions.

#### 1A. Control of Harmonic Rocking-

Under certain conditions, operation of trains between 13 and 21 miles per hour can cause derailments due to harmonic rocking of cars. Where specified by Individual Subdivision Special Instructions or bulletin, the following restrictions will apply:

Trains, other than unit coal trains, ore trains, or trains consisting entirely of empty equipment, which cannot maintain speed of 21 miles per hour, must reduce speed to not exceed 13 miles per hour until movement can again exceed 21 miles per hour.

#### 2. Restrictions on Locomotives-

#### Train Operations:

The number of locomotives in a train, regardless of placement, must not exceed 12 not including helpers.

The number of powered axles in a locomotive consist must not exceed 36.

All locomotives equipped with air and electrical multiple unit (MU) connections in the head-end consist must be coupled together with the powered locomotives and connected for MU operation.

The number of locomotives not in MU operation, regardless of placement in train, must not exceed two times the number of locomotives in MU operation. For example, if two locomotives are in MU operation, there must not be more than four locomotives hauled-in-tow.

Locomotives not coupled to the head-end consist must be prepared for hauled-in-tow and placed not more than 15 cars behind the headend consist.

Locomotives not equipped with alignment control couplers must be handled in the following manner:

Trains of more than 15 cars-

May be all or any portion of the powered consist. Must not be more than one such locomotive hauled-in-tow coupled to the powered portion of the head-end consist. Additional such locomotives must be handled singly, not in groups, prepared for hauled-in-tow and placed not less than 5 cars or more than 15 cars from the head-end consist.

Trains of 15 cars or less-

No placement restrictions.

The following locomotives are not equipped with alignment control couplers:

1-585, 1000-1004, 1400-1438, 1955-1973, 6100-6237, 9900-9925.

#### Light Consist or Caboose Hop Operations:

The number of locomotives in a light consist or caboose hop must not exceed 16.

The number of powered axles must not exceed 36.

All locomotives equipped with air and electrical multiple unit (MU) connections, whether powered, isolated or dead must be coupled together and connected for MU operation.

The number of locomotives not in MU operation must not exceed two times the number of locomotives in MU operation. For example, if two locomotives are in MU operation, there must not be more than four locomotives hauled-in-tow.

Locomotives not equipped with alignment control couplers may be placed anywhere in a light consist or caboose hop.

#### 3. Manned Helper Operations-

Locomotives not equipped with alignment control couplers (See Item 2) must not be operated in manned helper consists unless equipped with bolster stops.

The following locomotives, not equipped with alignment control couplers, are equipped with bolster stops:

1702-1775, 1777-1799, 1802-1812, 1814, 1816-1817, 1819, 1822, 1824-1833, 1835-1864, 1868-1875, 1877-1882, 1887-1889, 1892, 1896-1901, 1903-1904, 1909, 1914-1926, 1928, 1930, 1932-1933, 1941-1952, 1955-1958, 1960-1965, 1971, 1975, 1978, 1993-1997.

Exception—Single, non-equipped locomotives may be operated between locomotives equipped with alignment control couplers or bolster stops.

Locomotives including trailing unit of head end consists, in manned helper operation, which will be coupled to cars must be equipped with alignment control couplers.

Unless otherwise provided in Individual Subdivision Special Instructions:

No restriction on placement when using helper of 6 powered axles or less.

Not more than 12 powered axles can be used behind or just ahead of caboose, EXCEPT must not be used on rear when handling empty equipment 80 ft. and longer unless Individual Subdivision Special Instructions or bulletin are in effect to indicate the safe buffer between such cars and rear end helper for that subdivision.

When restrictions governing trailing tonnage with head end power are provided by Individual Subdivision Special Instructions or bulletin, helper may be operated on head end, providing the combined head end and helper locomotives do not exceed 36 powered axles.

Not more than 24 powered axles can be used in helper service, or, in head end consist when helpers are being used, EXCEPT with unit coal trains equipped entirely with Type E or F couplers cast in Grade E steel, which may have head end consist of 36 powered axles maximum. Helpers of less than 24 powered axles may shove on the rear of such trains except that helpers with 24 powered axles must be cut in ahead of caboose.

Note—The following 100-ton coal cars are not equipped with Grade E steel, type E or F couplers:

```
BN 513900-513999
                  (GN 70400-70499)
BN 514100-514199
                  (NP 73600-73699)
BN 514300-514499
                  (CBQ 160000-160199)
BN 520000-520599
                  (NP 73000-73599)
BN 520658-520699
                  (NP 74958-74999)
BN 522000-522699
BN 523000-523399
BN 524000-525299
                  (CBQ 160200-161499)
BN 530000-530004
BN 540000-540210 (CBQ 163000-163209)
```

Train dispatcher will advise conductor of tonnage rating of helper so that conductor can determine proper location in train, arranging that tonnage trailing the helper approximately equals combined tonnage rating of helper locomotives.

#### 3A. Locomotive Group Chart

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This chart must be used when restrictions in items 1 and 2 of Individual Subdivision Special Instructions are shown.

Group	Model	Locomotive Numbers
A	SW-1	70, BNET 1-3, WWV 104.
<b>B</b>	GP-5 GP-9	1350-1361, 1363-1365. 600-604*, 1723, 1725-1726, 1728-1732, 1734, 1736-1755, 1758-1760, 1808-1817, 1819, 1821-1822, 1824, 1829, 1887-1889, 1891, 1902-1904, 1907, 1909-1910, 1913-1920, 1922-1936, 1938-1941, 1944-1948, 1950-1958, 1960-1964, 1966-1969, 1971-1972, 1979-1980. 1991, 1993-1997.
С	SW-7 SW-900 SW-12 SW-9 SW-10 NW-2	75-79, 108-110, 112-120, 122-126, 128-132, 134, 137, 139. 100. 106, 162-166, 170-220, 222-255, LSTT 105. 146-161, 167-169, 260-269. 375-394, 427-449, 574-585. LSTT 100-104.
D	NW-12 SW-7 MP-15 GP-15-1 GP-10 GP-9	1, 5, 14, 19.   107, 136, 143-145.   1000-1004.   1375-1399.   1400-1422, 1426, 1436, 1438.   1702-1707, 1709-1717, 1719-1722, 1761-1770, 1772-1775, 1777-1787, 1791-1792, 1795-1796, 1799-1800, 1802-1805, 1807, 1831-1836, 1838-1841, 1846, 1850-1851, 1853-1854, 1857-1858, 1860-1864, 1867-1869, 1873, 1875, 1877-1878, 1880-1883, 1892-1893, 1896-1901, 1959, 1965, 1970, 1973, 1975, 1977-1978.

Group	Model	Locomotive Numbers
D	GP-20	2003-2006, 2008-2012, 2014-2016, 2018, 2020 2022-2024, 2026-2028, 2030-2031, 2034-2037 2039-2042, 2044-2045, 2047-2055, 2057-2071.
	GP-30	2217-2219, 2221-2227, 2229, 2231-2232, 2234-2236 2238, 2240-2242, 2244-2246.
	GP-39-2	2700-2739.
E	SW-1500 SW-15 GP-38 GP-38-2 GP-30 GP-35	20-65. 300-324. 2072-2077, 2110-2135, 2137-2138. 2078-2109, 2150-2154, 2255-2314, 2316-2369. 2200, 2203-2216, 2247-2254. 2501-2509, 2511-2514, 2516-2537, 2539-2545
	GP-38-B GP-38-2-B GP-40	2550-2572, 2574-2582. 2600*. 2601*. 3000-3013, 3015-3017, 3019-3020, 3022-3039.
	GP-40-2 GP-50 B-30-7A	3040-3064. 3100-3109. 4000-4119*.
	U-28-B U-30-B B-30-7 B-30-8 U-30-BM	5450-5451,5453-5459. 5470-5481, 5483-5484, 5770-5781, 5796-5797. 5485-5492. 5497-5499.
	F-40-PH	5782-5795, 5798-5799. Amtrak 215-219, 225-228.
F		None.
G	SD-9	6127-6135, 6137-6143, 6145-6148, 6150-6185 6187-6206, 6216-6219, 6221-6237.
н	SD-9 E-9	6100-6105, 6107-6126. 9900-9908, 9910-9925.
I	U-3-C-1B C-30-7 U-23-C	4500*. 5000-5141, 5500-5599. 5200-5208.
	U-30-CM	<b>5300-5305</b> , <b>5353-5362</b> , <b>5365-5374</b> , <b>5376-5383 5806-5833</b> , <b>5912</b> , <b>5914-5938</b> .
	U-30-C1	<b>5306-5335</b> , <b>5338-5352</b> , <b>5396-5399</b> , 5800-5805 <b>5900-5901</b> , <b>5903-5905</b> , <b>5907-5911</b> .
	U-30-C3	5364, 5375, 5384-5394, 5834-5839, 5939-5944.
	U-33-C	5709-5714, 5716-5719, 5721-5726, 5728-5744 5746-5748, 5750-5751, 5753-5758, 5760-5761 5763-5765.
	U-33-CM	5715, 5727, 5745, 5749, 5752, 5759, 5762.
	SD-38-2	6260-6263.
	SD-40	6300-6301, 6303-6324, 6335-6342, 6344-6347 6394-6399.
	SD-40-2	6325-6334, 6348-6366, 6368-6373, 6376-6385 6700-6766, 6768-6836, 6840-6847, 6850, 6900-6928 6950, 7000-7166, 7236-7291, 7800-7940, 8000-8073 8090-8181.
	SD-45	6400, 6402-6408, 6410-6412, 6414-6432, 6435-6437 6439-6447, 6457-6467, 6469-6478, 6480-6483 6485-6527, 6530-6567, 6570-6576, 6592-6599 6650-6656, 6658-6664, 6666-6696.
- 1	F-45	6600-6645.
	SD-40-G	7167-7220, 7222-7235, 8074-8089.
ļ		
	SD-40-GB SD-40-B	7500*. 7600*.

#### 4. Car Placement Restrictions-

Following equipment must be at rear of train, next ahead of caboose, except in work train or when otherwise provided by authority of Chief Dispatcher:

Outfit cars (univans)
Scale test cars EXCEPT WUTX 3, 4, 5, BN 979019, 979020, 979021, 979022, 979023 and FWD S780

Pile drivers Locomotive cranes Rotary snowplows, wedge plows, dozers Jordan spreaders Empty ribbon rail cars Rear end only cars.

#### Handling 80 Foot or Longer Cars-

During either throttling or braking trailing tonnage may cause lateral force sufficient for derailment, where cars 80 feet or longer are coupled to cars 50 feet or shorter, when grade and curvature exceed certain limitations. To avoid creating such conditions, trains of 8,000 or greater trailing tons must handle empty cars 80 feet or longer in the rear 8,000 tons, unless otherwise provided in Individual Subdivision Special Instructions

Where the total tonnage of cars 80 feet or longer is so large that it is impossible to comply with Individual Subdivision Special Instructions, the train consist must instead be so arranged that all cars less than 80 feet are handled in the required rear tonnage, thus placing all long-car to short-car couplings in the safe tonnage area.

In applying these limits, the following 80 foot or longer loaded cars must be regarded the same as an 80 foot or longer empty car:

Cars weighing less than 50 tons, gross weight Flat cars with one loaded trailer

Flat cars with empty trailers
Flat cars with either loaded or empty containers, unless the car is
designated with a letter "Q" in the YHC column of the wheel report.

Locations where other restrictions are in effect are listed under Individual Subdivision Special Instructions

Exception—Trains consisting entirely of cars 80 foot and longer, except caboose, are not restricted by this provision; however, any helper locomotive at rear of train must be cut in ahead of caboose on such trains.

#### 5. Car Weight and Length Restrictions-

- a. 177,000 lbs. or less must be at least 35 feet.
- b. 177,001 to 220,000 lbs. must be at least 38 feet.
- c. 220,001 to 263,000 lbs. must be at least 44 feet.
- d. 263,001 to 315,000 lbs. must be at least 52 feet.
- 140,000 lbs. ore car only must be at least 24 feet.
- 210,000 lbs. ore car only must be at least 35 feet.

These restrictions must not be exceeded without authority of superintendent.

Refer to Individual Subdivision Special Instructions Item 2 for applicable item restrictions.

#### 6. Repeater Relay Air Car Operation-

When repeater relay air car is to be operated in train, it must be placed approximately in the middle of the train.

### 7. Dimensional and Special Shipment Restrictions-

- All employees involved in handling dimensional or special shipments must be familiar with and be governed by these instructions.
- b. Any dimensional and/or oversize car or special shipment must be accompanied by a movement authorization message issued by BN Clearance Bureau.
- Before a dimensional or special shipment can be moved in a train. yard forces or employee in charge of station where no yard forces on duty, must obtain permission from the train dispatcher. This does not relieve conductor from complying with Rule 900.
- d. Before a dimensional shipment is picked up on line, conductor must obtain permission from the train dispatcher. When dimensional or special shipment is set out on line, conductor must notify train dispatcher promptly as possible.
- Train dispatcher must issue appropriate train order or message when dimensional shipment restricts opposing train and confirm message received.

- Train with dimensional shipment must not pass or be passed by a train in the same direction unless authorized by the train dispatcher or proper safeguards taken.
- Following code words are authorized for use involving movement of dimensional or special shipments, and when so used in movement authorization message, trainmen, enginemen and yard forces will be governed by restriction indicated.

#### CODE RESTRICTION APPLICABLE

**ALPHA** LOAD WIDTH 11 ft. 1 in. to 11 ft. 8 in. INCLUSIVE Handle cautiously through vards enroute.

> Load must not pass or be passed by loads over 12 ft. 6 in. wide on 13 ft. track centers and loads over 13 ft. wide on 13 ft. 6 in. track centers.

When load is handled on turnouts and crossovers, keep adjacent tracks near these turnouts and crossovers clear.

Observe track center restrictions for 11 ft. 6 in. wide loads. LOAD WIDTH 11 ft. 9 in. to 12 ft. 1 in. INCLUSIVE

Handle cautiously through yards enroute. Load must not pass or be passed by loads over 12 ft. wide on 13 ft. track centers and loads over 13 ft. wide on 13 ft. 6

in. track centers. When load is handled on turnouts and crossovers, keep

adjacent tracks near these turnouts and crossovers clear. Observe track center restrictions for 12 ft. wide loads.

LOAD WIDTH 12 ft. 2 in. to 12 ft. 5 in. INCLUSIVE Handle cautiously through yards enroute.

> Load must not pass or be passed by loads over 11 ft. 8 in. wide on 13 ft. track centers, loads over 12 ft. 8 in. wide on 13 ft. 6 in. track centers and loads over 13 ft. wide on 14 ft.

> Observe track center restrictions for 12 ft. 4 in. wide loads.

LOAD WIDTH 12 ft. 6 in. to 12 ft. 9 in. INCLUSIVE Handle cautiously through yards enroute.

> Load must not pass or be passed by loads over 11 ft. 4 in. wide on 13 ft. track centers, loads over 12 ft. 4 in. wide on 13 ft. 6 in. track centers and loads over 13 ft. wide on 14 ft. track centers.

> When load is handled on turnouts and crossovers, keep adjacent tracks near these turnouts and crossovers clear.

> Observe track center restrictions for 12 ft. 8 in. wide loads.

LOAD WIDTH 12 ft. 10 in. to 13 ft. 2 in. INCLUSIVE Handle cautiously through yards enroute.

Load must not pass or be passed by loads over 11 ft. wide on 13 ft. track centers, loads over 12 ft. wide on 13 ft. 6 in. track centers and loads over 13 ft. wide on 14 ft. track

When load is handled on turnouts and crossovers, keep adjacent tracks near these turnouts and crossovers clear.

Observe track center restrictions for 13 ft. wide loads.

FOXTROT LOAD WIDTH 13 ft. 3 in. to 13 ft. 6 in. INCLUSIVE Handle cautiously through yards enroute.

> Load must not pass or be passed by loads over 10 ft. 8 in. wide on 13 ft. track centers, loads over 11 ft. 8 in. wide on 13 ft. 6 in. track centers and loads over 12 ft. 4 in. wide on 14 ft. track centers.

> When load is handled on turnouts and crossovers, keep adjacent tracks near these turnouts and crossovers clear.

Observe track center restrictions for 13 ft. 4 in, wide loads.

## **BRAVO**

#### **CHARLIE**

### DELTA

## **ECHO**

GOLF	LOAD WIDTH 13 ft. 6 in. to 13 ft. 9 in. INCLUSIVE Handle cautiously through yards enroute.
	Handle continuely through words appoints
	riandie caunously unrough yards emoure.
	Load must not pass or be passed by loads over 10 ft. 4 in. wide on 13 ft. track centers, loads over 11 ft. 4 in. wide on 13 ft. 6 in. track centers and loads over 12 ft. 4 in. wide on 14 ft. track centers.
	When load is handled on turnouts and crossovers, keep adjacent tracks near these turnouts and crossovers clear.
	Observe track center restrictions for $13\ \mathrm{ft.}\ 8\ \mathrm{in.}$ wide loads.
HOTEL	Reduce speed to 5 MPH or less when passing or meeting moving trains on adjacent tracks. Normal speed may be resumed if other train has stopped.
INDIA	Reduce speed to 5 MPH or less when passing or meeting moving trains on curved part of adjacent tracks. Normal speed may be resumed if other train has stopped.
JULIET	When passing or meeting trains or cars on adjacent tracks, reduce speed to 5 MPH or less, observe movement of load closely and be prepared to stop if necessary. Freight trains passing or meeting train handling this load must reduce speed to not more than 5 MPH.
KILOGRAM	Reduce speed to 5 MPH or less when passing or meeting trains or cars on curved part of adjacent tracks. Keep load under close observation and be prepared to stop if necessary. Freight trains passing or meeting train handling this load must reduce speed to not more than 5 MPH, keeping train under close observation on curved part of adjacent tracks.
LIMA	Dimensions of this load are such it may not clear equipment on adjacent tracks. Adjacent tracks must be cleared when necessary and possible. When passing or meeting trains, load should be set on track with ample clearance when possible. When this cannot be done, passing or meeting is permitted however, train or cars on adjacent tracks must be stopped and oversize load moved at 5 MPH or less under very close observation. When oversize load cannot be moved past train on adjacent track, train meeting or passing oversize load is permitted to move by such load at 5 MPH or less under close observation. Be prepared to stop instantly and arrange to pass safely by switching, if necessary.
MIKE	Dimensions of this load are such it may not clear equipment on adjacent curved tracks. Adjacent curved tracks must be cleared when necessary and possible. When passing or meeting trains, load should be set on track with ample clearance when possible. When this cannot be done, passing or meeting is permitted, however train or cars on adjacent curved tracks must be stopped and oversize load moved at 5 MPH or less under very close observation. When oversize load cannot be moved past train on adjacent curved track, train meeting or passing oversize load is permitted to move by such load at 5 MPH or less under close observation. Be prepared to stop instantly and arrange to pass safely by switching, if necessary.
NOVEMBER	When passing other loads carrying NOVEMBER restriction, do not pass on curved part of adjacent tracks.
OSCAR	Do not pass loads wider than on adjacent parallel tracks.
PAPA	Stop and proceed on hand signals only while watching for very close side or overhead clearance to bridge or structure.
QUEBEC	Handle at reduced speed. Watch for close side or overhead clearance to bridge or structure.

#### CODE RESTRICTION APPLICABLE

ROMEO

Give careful handling and keep adjacent track clear at turnouts, crossovers and other sharp curves in yard, interchange or industry tracks. Load may, or may not, clear man on side of car or engine when on adjacent track. Employees on train handling and other trains involved should be notified.

SANDWICH The above restrictions apply to load(s) of wire mesh securely loaded and fastened down to car so that load cannot shift and exceed loaded measurements given above.

TANGO

Due to extreme high valuation, arrange for proper policing in transit. This shipment must not be humped, switched with motive power detached, or allowed to run free. Do not kick other cars against this shipment.

UNIFORM Shipment urgently required at destination. Give best handling consistent with safety and restrictions. Do not set out if safe to move.

VICTOR This shipment must not be detoured or rerouted without further clearances.

WHISKEY

No further restrictions necessary, however, due to nature of shipment, handle with extreme care through all yards, turnouts, switches and at locations where there are close track centers. Protect against other wide loads and equipment on adjacent tracks. Attach copy of restrictions to waybill. Post connecting division. Advise yard forces and train and engine crews handling.

## 8. Train Inspection and Failed Equipment Detector Instructions—

Except in emergency, radios must not be used while train is within 150 feet of failed equipment detector and/or until entire message is received from that detector site.

Conductors of freight trains will determine when train is required to reduce speed or stop to afford proper inspection when:

- Conditions restrict visibility to the point that proper running inspection cannot be made.
- b. Notified that a failed equipment detector is out of service.
- Failed equipment detector may be ineffective account blowing anow.

Inspection intervals must not exceed 35 miles which includes those made by crew or employees on the ground.

Crews will inspect train in advance of inoperative failed equipment detector which protects bridge, tunnel or other structure.

When conditions make it impossible to make a walking inspection of entire train, as much of train as possible must be inspected and then train may be moved at no more than 10 MPH until inspection can be completed.

The location of failed equipment detectors which protect bridges, tunnels or other structures is shown under Individual Subdivision Special Instructions.

When notified a failed equipment detector is out of service, the requirements of operating rules or instructions will be suspended for the defective equipment indicator associated with such failed equipment detector.

Whenever a car is set out for a hot bearing discovered within 25 miles of an in-service failed equipment detector, the conductor will make a wire report to the superintendent and chief dispatcher indicating date, train and location of failed equipment detector which failed to detect the hot bearing, with a copy of the wire to Chief Engineer Communications and Signals, St. Paul. Train dispatchers will arrange inspection of the detector by the signal maintainer in all such instances and notify the communication and signal supervisors and the superintendent of signals.

#### Failed Equipment Wayside Display-

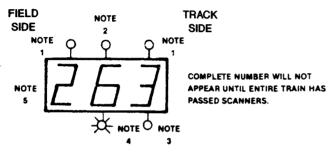
This device must be observed by the crew on rear of train, and they must be governed by the information shown immediately after the rear of the train has passed.

Enginemen must alert crew members on rear of train when approaching detector site.

Entire train must not move beyond failed equipment sign until authorization to proceed is received from rear of train. If communication between head end and rear end of train fails or is not provided, train may continue to move unless crew member on rear stops the train by use of caboose brake valve.

When failed equipment is indicated engine crew must be notified to stop train for inspection. Advise train dispatcher reason for delay by first available means of communication.

## FAILED EQUIPMENT DISPLAY AS VIEWED FROM PASSING TRAIN



Note 1—Hot bearing indicator light. When illuminated hot bearing detected. The hot bearing is located on right side of train when right light is illuminated, and on left side when left light is illuminated.

Note 2—Multiple hot bearing or dragging equipment indicator light. When illuminated inspect train for more than one hot bearing or dragging equipment.

Note 3—Dragging equipment indicator light. When illuminated dragging equipment has been detected.

Note 4—Flashing train inspection light. When flashing, train is being checked for hot bearing and dragging equipment. After rear of train has passed, if train inspection light is not flashing while numbers are displayed, stop and inspect train.

Note 5—Journal number display panel. Number shown is axle count from rear of train to first hot bearing or dragging equipment detected. When making inspection, check at least eight (8) axles both directions from indicated number.

All journals on the train must be inspected whenever hot bearing indicator light, dragging equipment indicator light, multiple hot bearing or dragging equipment indicator light is illuminated and there is no count shown on failed equipment display panel or when digital readout displays false indication such as numbers totaling more then train axle count.

#### Failed Equipment Radio Reporter-

Failed equipment detectors at locations shown under Individual Subdivision Special Instructions convey information to train and engine crews by Burlington Northern radio.

Each radio message from these devices will contain the site identification such as: "Burlington Northern (Town, State)".

A four second warning tone is issued immediately upon each defect detected.

This type of device must be monitored by train and engine crew and they must be governed by the information conveyed immediately after the train has passed.

#### **Detector Status Message**

. . No defects"

". . . Integrity failure"

". . . First hot box right side

XXX"

Train Crew Response

Proceed
Stop train for inspection
Stop train for inspection
near indicated axle

". . . First dragging equipment near axle XXX"

". . . First hot wheel near axle XXX"

". . . (No detector status message)"

Stop train for inspection near indicated axle Stop train for inspection near indicated axle Stop train for inspection*

Detector status messages may descibe more than one defect such as:

- ". . . First hot box left and right side XXX"

  ". . . First hot wheel near axle XXX"
- ". . . Second hot box right side XXX"

  ". . . Third hot box left side XXX"

All detector status messages will be repeated in order of detection.

XXX is the axle count from the rear of the train to the defect indicated. When making inspection check at least eight (8) axles both directions from indicated number.

*When incomplete message or no message is received stop train for inspection.

Train must not move beyond failed equipment sign unless a proceed message is received from the detector site or until inspection is completed.

When failed equipment is indicated, train crew must stop train for inspection and advise train dispatcher reason for delay by first available means of communication.

#### Failed Equipment Alarm Indicator—

Alarm Indicator Assembly employing radio for defect location.

This device must be observed by the crew on the rear of the train and they must be governed by the information shown immediately after the rear of the train has passed.

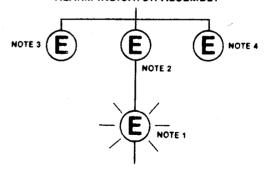
Enginemen must alert crew members on rear of train when approaching detector site.

If communication between head end and rear end of train fails or is not provided, train may continue to move unless crew member on rear stops the train by use of caboose brake valve.

When failed equipment is indicated, engine crew must be notified to stop train for inspection. A walking inspection must be made of both sides of entire train and also a walking inspection must be made if there is evidence of dragging equipment. Advise train dispatcher reason for delay by first available means of communication.

Rules 501S and 501T are in effect.

#### ALARM INDICATOR ASSEMBLY



Note 1—Failed equipment indicator light. When illuminated continuously or when not illuminated, stop train and inspect for hot bearing or dragging equipment. When flashing, no defect has been detected.

Note 2—Dragging equipment indicator light. When illuminated, stop train and inspect for dragging equipment.

Note 3—Left hot bearing indicator light. When illuminated, defect is on left side of train.

Note 4—Right hot bearing indicator light. When illuminated, defect is on right side of train.

A radio tone while passing through the detector indicates defective equipment has been detected. Crew member hearing an intermittent radio tone should immediately start to count telephone poles or signs from point of detection to determine location of defect in train.

#### 9. Storage of Cars Within Yard Limits Non-ABS Territory-

Within yard limits in Non-ABS territory, the main track must not be used as a storage track except in case of emergency. When it becomes necessary to leave cars on main track in such territory, they must be protected by train order. This does not modify requirements of Rule 93.

#### 10. Spring Switches-

Instructions for operation of spring switches are posted at or near the spring switch and must be complied with. Spring switches are identified by yellow sign with black letter "S" located on or near spring switch.

All spring switches are equipped with facing point locks except when identified as not having a facing point lock in the Individual Subdivision Special Instructions.

#### 11. Commodities Insulating Track in CTC and ABS-

Employees should be alert for insulating commodities such as clay, chips, oil, etc., getting on top of rails. This condition could possibly insulate the track and cause loss of train shunt. Such conditions should be promptly reported and trains protected per rules while in CTC and ABS territory.

#### 12. Rules Changes and Modifications-

#### Consolidated Code of Operating Rules:

#### Continental Time-

Continental Central Standard Time will be used in Train Orders, Train Sheets, Line-ups, and preparation of all reports and records. 2400 will not be used in Train Orders, Train Sheets, Line-ups, and Track and Time Limits.

#### Definition—RESTRICTED SPEED—change to read:

A speed that will permit stopping within one half the range of vision short of train, engine, obstruction, other on-track equipment, stop signal, derail or switch not properly lined, looking out for broken rail, not exceeding 20 MPH.

#### Rule 93-add two paragraphs:

Conditional yard limit may be established for the hours and/or days specified in bulletins or special instructions and the limits will be identified by signs reading "CONDITIONAL YARD LIMITS".

(Bulletin or special instructions will read, as example: Conditional yard limits in effect between MP and MP between (station) and (station) (time) until (time) daily Monday through Friday, or specify days of the week only, if in effect 24 hours per day.)

Rules 83 (B), 200, 202, 209, 219 and 671D pertaining to signature on train orders and clearances are modified to permit them to be issued over the signature of the train dispatcher.

Rule 103(C) is modified for State of Missouri—On tracks within the State of Missouri, the minimum distance for the storage of railroad rolling stock on railroad owned sidings shall be 250 feet from the near edge of crossings with the following exceptions: (1) Cars placed for loading or unloading or awaiting removal after loading or unloading, (2) Bad order cars set out from trains, (3) Rolling stock stored on yard tracks, (4) At crossings protected by automatic flashing light signals, rolling stock may be stored a minimum of one hundred (100) feet from near edge of crossing.

Rule 216—change first paragraph to read:

Under the following conditions, a train order restricting the authority of a train must not be repeated until operator has obtained signature of conductor or engineer on the order. Train order must not be signed until both conductor and engineer understand their train will be restricted:

#### Rule 217—change third paragraph to read:

When orders are sent in the manner herein provided, to a train which is thereby restricted for another train, the operator will be directed to make an extra copy of the order which he will deliver to the person who is to make delivery of the order. On this copy, the person delivering the order must secure the signature of the conductor or engineer addressed. Train order must not be signed until both conductor and engineer understand their train will be restricted. The signed copy must be delivered to the first operator accessible, who must at once transmit the signature of the conductor or engineer to the train dispatcher, and preserve the copy. "Complete" must not be given to the order for a train being advanced until the train dispatcher has received the signature of the conductor or engineer of the train being restricted.

#### Rule 218—change to read:

To relay a train order, the train dispatcher must transmit it to the employe at the relaying office, who must then transmit it to destination. The employe receiving it at destination must, after obtaining signature of conductor or engineer when required, (train order must not be signed until both conductor and engineer understand their train will be restricted), repeat it to the relaying office, where each word and figure must be underscored as it is repeated. It must then be repeated to the train dispatcher and if correct, "Complete" will be given by the train dispatcher and relayed to destination.

#### Rule 219-add two paragraphs:

When error has been made in the date or address of a clearance and it is not necessary to change the train orders, the clearance may be corrected verbally on authority of train dispatcher in words "Clearance to C&E (train) at (station) OK'd at (time) dated (date) should read (correct address or date) instead of (incorrect address or date). These words must be repeated by the conductor or engineer of train holding clearance and notation of correction and time it was made written on margin of clearance without otherwise altering the clearance. The conductor and engineer must inform other crew members of the correction made.

Record of correction must be made by train dispatcher.

#### Rule 220 (B)—change first paragraph to read:

When a train has received a clearance at a station and it becomes necessary to issue a train order to such train at that station restricting its movement, in addition to obtaining the signature of the conductor or engineer to the train order as required by Rule 216, all previous clearances received by that train at that station must be taken up and destroyed and the train dispatcher so advised. A new clearance must be issued.

#### New Form of Train Order:

Q

#### ESTABLISHING TEMPORARY YARD LIMITS

(1) (Time and dates) Rule 93 in effect between (points specified)

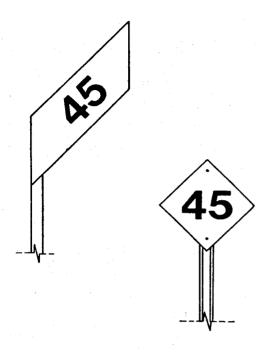
Trains and engines will be governed by Rule 93 between the points and during the time specified.

Form Q orders, unless annulled, must be retained and observed during a continuous trip or tour of duty.

Form Q orders must not be combined with other forms of train orders.

## Rule 240-W Revised (Applicable only on Former SLSF R.R. Trackage)—

SPEED SIGNS IN EFFECT ON FORMER SLSF RAILROAD TRACKAGE.



Signs will be placed three-fourths mile in advance of the point where restrictions as designated by special instructions or by bulletin become effective. The maximum speed of trains on track protected by signs will be shown on the face thereof.

#### Rule 271—change second paragraph to read:

To request track and time limits: member of crew for trains or engines, or employe in charge of Maintenance of Way employes or equipment; will state name, occupation, location, engine number for trains or engines, and specify time and work limits and tracks to be used. Track and time limits granted must be repeated to the control operator.

#### Rule 271 NOTE—change to read:

NOTE.—When control operator authorizes a train or engine to pass a Stop indication to enter or within track and time limits, third paragraph of Rule 269 will not apply. Track and time limits granted to trains or engines includes authority to hand operate dual control switches within such limits, in accordance with Rule 275 (A).

#### Rule 271(A)—change to read:

Track and time limits per Rule 271 will be issued to Maintenance of Way employes when necessary to move track car or on-track equipment or perform work on main track or controlled siding.

When Maintenance of Way employe(s) is granted track and time limits in the same or overlapping limits with train(s) or engine(s), control operator must inform those granted track and time limits (in the same or overlapping limits) of the fact, and trains or engines must move prepared to stop short of unprotected equipment.

#### Rule 275(A) Revised—

When necessary to operate a dual control switch by hand the following will apply:

#### Selector Lever Type:

(1) Place selector lever in "HAND" position

- (2) Operate hand throw lever until switch points are seen to move with movement of lever.
- (3) Line the switch for the route to be used.
- (4) After leading wheels of movement have moved onto switch points restore selector lever to "POWER" position and lock.

#### Hand Crank Type:

- (1) Unlock and remove hand crank from crank holder located in telephone booth.
- (2) Unlock hasp on switch machine, insert crank on shaft and turn until switch points fit properly. Remove crank from shaft but do not restore crank to crank holder.
- (3) After leading wheels of movement have moved onto switch points, lock crank hasp, return crank to crank holder, secure with switch lock.

Rule 276 Revised—When necessary to perform switching over a dual control switch, permission must first be obtained from the control operator. The period of time the switch may be used must be clearly stated.

After complying with paragraphs (1), (2) and (3) of Rule 275 (A), selector lever must be left in "HAND" position or crank removed from crank holder until all movements over the switch have been completed.

Indications of Stop signals governing movements over the switch are to be considered suspended while the selector lever is in "HAND" position or crank removed from crank holder, but movements must be made at restricted speed.

After final movement has been made over the switch, selector lever must be restored to "POWER" position or crank returned to crank holder, locked and control operator notified. Thereafter, movement beyond the switch must not be made except by signal indication or authority of control operator.

Rule 501K-change name and indication to read:

NAME—Restricted proceed

INDICATION—Proceed at restricted speed through entire block.

Rule 511-change to read:

When block signal rules require movement at restricted speed, this speed must not be increased until the engine has passed the next signal.

#### Rule 718-change to read:

Whenever passengers or employes are injured, everything possible must be done to care for them properly. If they are able to be moved, they should receive care from the nearest Company physician. If the case is urgent, they should be taken to the nearest medical facility or qualified physician (M.D.) for treatment.

Rule 804 (A)—change second paragraph to read:

When practicable, on freight trains a trainman must ride in control cab of engine at front of train when train is moving between stations.

Rules of the Maintenance of Way Department:

Rules 14 (C), 46 and 47—are cancelled.

Definition—RESTRICTED SPEED—change to read:

A speed that will permit stopping within one half the range of vision short of train, engine, obstruction, other on-track equipment, stop signal, derail, or switch not properly lined, looking out for broken rail, not exceeding 20 MPH.

#### Rule 46-new:

In CTC territory, when necessary to perform work which would require the use of impassable track flags or to move track car or ontrack equipment on a main track or controlled siding, in addition to obtaining a line-up where required, employe in charge of such work or equipment must obtain track and time limits as prescribed by Rules 271, 271(A) and 271(B). This authority, when granted, will permit work to be performed or track cars and on-track equipment to occupy

track(s) between times and points shown without flag protection against trains. Track and time limits must be copied on the prescribed form and repeated by person copying.

Except in multiple main track CTC territory, when control operator cannot grant track and time limits because of failure in communications, movement may be made on main track if line-up permits movement or under flag protection.

#### Rule 83-change to read:

Transporting heavy material such as ties, rails and frogs on track motor cars is prohibited.

#### Rule 85-change to read:

When necessary to handle explosives on track cars, movement must be made under flag protection. In CTC territory, such movement must be made under flag protection or Rules 271, 271(A) and 271(B). When such movement is made under track and time limits authority, trains or engines must not be authorized in the same or overlapping limits.

#### Rule 97-change to read:

Rail guide wheels on Hy-Rail vehicles must be lubricated and maintined in accordance with the manufacturer's specifications. Maintenance dates will be recorded in log book.

#### Rule 271—change second paragraph to read:

To request track and time limits: member of crew for trains or engines, or employe in charge of Maintenance of Way employes or equipment; will state name, occupation, location, engine number for trains or engines, and specify time and work limits and tracks to be used. Track and time limits granted must be repeated to the control operator.

#### Rule 271 NOTE—change to read:

NOTE.—When control operator authorizes a train or engine to pass a Stop indication to enter or within track and time limits, third paragraph of Rule 269 of Consolidated Code of Operating Rules will not apply. Track and time limits granted to trains or engines includes authority to hand operate dual control switches within such limits, in accordance with Rule 275(A).

#### Rule 271(A)—change to read:

Track and time limits per Rule 271 will be issued to Maintenance of Way employes when necessary to move track car or on-track equipment or perform work on main track or controlled siding.

When Maintenance of Way employe(s) is granted track and time limits in the same or overlapping limits with train(s) or engine(s), control operator must inform those granted track and time limits (in the same or overlapping limits) of the fact, and trains or engines must move prepared to stop short of unprotected equipment.

#### Safety Rules and General Rules:

#### Rule 592—change to read:

Whenever passengers or employes are injured, everything possible must be done to care for them properly. If they are able to be moved, they should receive care from the nearest Company physician. If the case is urgent, they should be taken to the nearest medical facility or qualified physician (M.D.) for treatment.

#### Rule 597—change to read:

Information concerning accidents and personal injuries must not be made public nor communicated to other than persons directly concerned or authorized company representatives.

#### 13. Air Brake and Train Handling Rules-

Air Brake and Train Handling Rules, Form 15338, are in effect. Employees whose duties are in any way affected by these rules must have a current copy of this book available while on duty.

#### 14. Automatic Cab Signals-

Cab signal equipment must be cut out on all portions of Burlington Northern except on suburban equipment on Chicago Division, First Subdivision.

#### 15. Helper Behind Caboose-

When necessary to use helper consist to assist a train, employees must not ride caboose ahead of helper consist.

#### 16. Clearance Provisions and Exceptions Rule 83(B)-

At intermediate locations in CTC territory, Rule 83(B) will not apply when so authorized by train dispatcher.

#### 17. Hazardous Materials-

Employees governed by the Consolidated Code of Operating Rules must have BN Form 15907 3/82, Instructions For Handling Hazardous Materials, in their possession while on duty and must be conversant with and obey instructions contained therein.

All loaded tank cars placarded "flammable gas", "non-flammable gas" or "chlorine" and all tank carloads of compressed gasses bearing Canadian placards must not be cut off while in motion and no car moving under its own momentum shall be allowed to strike these cars nor shall such cars be coupled to with more force than is necessary to complete the coupling. Employees must be informed of the presence of these cars and instructed to handle them in accordance with the above requirements.

18. Train location line-up will not be required when Rule 271-271(A) authority has been obtained.

#### SPRINGFIELD DIVISION

(St. Louis to Springfield Yard)

#### FIRST SUBDIVISION

. Speed Restriction	ns Maximum Speeds Permitted
Trains identified as	No. 31, 32, 34 and 437 between:
MP 18-28 to MP	22-38
MP 26-42 to MP	32-34
MP 223-38 to MP MP 227-25 to MP	227-25
MP 227-25 to MP	233-20 60 MPH.
Other Freight Train	s
When operating aga	inst the current of traffic on double
track	
	nd leaving Lindenwood yard 10 MPH.
MP 7-18 to MP MP 13-17 to MP	10-20 Both tracks
MP 14-25 to MP	13-30 Eastward track 45 MPH.
MP 16-17 to MP	16-01 Eastward track 45 MPH.
MP 13-30 to MP	14-24 Westward track 50 MPH.
MP 16-00 to MP	16-27 Westward track 45 MPH.
	ough turnout 50 MPH.
MP 18-23 to MP MP 33-47 to MP	18-27
MP 37-09 to MP	41-06 50 MPH.
MP 41-06 to MP	41-38
MP 41-38 to MP	43-00
MP 44-39 to MP	45-09
MP 45-09 to MP	46-33 50 MPH.
MP 46-33 to MP MP 47-33 to MP	47-33
MP 50-14 to MP	48-42 50 MPH. 51-06
MP 51-06 to MP	54-23
MP 55-16 to MP	56-17 50 MPH.
MP 57-13 to MP	59-17
MP 60-23 to MP	65-04 50 MPH.
MP 70-00 to MP MP 70-27 to MP	70-27 50 MPH. 71-12
MP 73-21 to MP	74-10
MP 76-07 to MP	78-00 50 MPH.
MP 80-14 to MP	80-33 50 MPH.
MP 84-30 to MP	84-38
MP 87-41 to MP MP 95-29 to MP	88-09
MP 97-35 to MP	98-21
MP 100-37 to MP	102-28 50 MPH.
MP 106-19 to MP	106-28
MP 106-28 to MP	107-38 50 MPH.
MP 109-35 to MP MP 119-30 to MP	119-30
MP 120-11 to MP	120-30
MP 120-30 to MP	124-10
MP 124-28 to MP	126-08 50 MPH.
MP 130-18 to MP	131-19 45 MPH.
MP 131-19 to MP MP 132-29 to MP	132-02
MP 134-11 to MP	134-02 50 MPH. 137-12 40 MPH.
MP 138-23 to MP	139-05
MP 140-00 to MP	142-15
MP 142-15 to MP	145-03
MP 145-04 to MP MP 147-25 to MP	147-02
MP 147-25 to MP MP 149-38 to MP	149-31
MP 153-03 to MP	155-29
MP 155-30 to MP	156-34
MP 156-34 to MP	157-15 40 MPH.
MP 157-17 to MP	160-31
MP 160-31 to MP MP 170-29 to MP	170-29
MP 172-19 to MP	172-35
MP 172-35 to MP	175-38

MP 181-06 to MP 182-30 Until engine through limits 40 MPH				
MP 182-30 to MP 188-19				
MP 191-17 to MP 197-38 50 MPH				
MP 202-03 to MP 202-30 50 MPH				
MP 205-18 to MP 205-32 50 MPH				
MP 212-30 to MP 214-30 50 MPH				
MP 215-26 to MP 215-36 50 MPH				
MP 216-34 to MP 218-05				
MP 220-10 to MP 221-17				
MP 227-25 to MP 227-35				
MP 235-03 to MP 237-10 North track 20 MPH				
MP 235-04 Through Turnout				
MP 238-05 Broadway Ave. until engine over crossing 20 MPH				
Loaded unit trains:				
MP 9-00 to MP 34-00				
MP 46-00 to MP 50-00				
MP 123-00 to MP 134-00				
Through turnouts controlled sidings (Except West end				
Rolla, East end St. Clair)				
Controlled Sidings 20 MPH.				
Springfield Terminal North and South Tracks between				
Nichols Street and Division and between Broadway				
Avenue and 43 Track; Old Passenger Main Nichols				
MP 198-10 to South Yard MP 201-03 and all long				
tracks 20 MPH.				
Any train with average gross weight of all cars in train				
in excess of 80 tons per car:				
MP 50-00 to MP 46-00 Eastward trains 30 MPH				
MP 111-00 to MP 117-00 Westward trains 30 MPH				
MP 134-00 to MP 124-00 Eastward trains 30 MPH				
Bridge, Engine and Heavy Car Restrictions—				

#### 2.

East leg of wye at Lebanon cannot be used by multiple units nor units with more than two axle trucks.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)-None.
- 5. Rule 99—When flagging is required distance will be 2 miles.
- Double track between MP 7-10 and 17-37 designated Eastward and Westward tracks.

Two main tracks between MP 235-02 and MP 237-10 designated North and South tracks. ABS, Rules 251-254, MP 7-18 to MP 15-28 Westward track. MP 17-37 to MP MP 17-37 to MP MP 15-28 to MP 07-35 Eastward track. CTC, Rules 261-264, 237-10. 17-37 Westward track. MP 7-10 to MP 7-35 Eastward track.

When white light displayed at indicator MP 18-24 Eastward Absolute Signal at MP 18-11 displays proceed indication.

When white light displayed at indicator MP 182-06 Eastward Absolute Signal governing movement from siding East Lebanon indicates proceed.

Power crossover MP 235-15 designated "Crossover A".

Between St. Louis and Kirkwood inclusive, do not sound crossing whistle signal as prescribed by Rule 15(L) unless emergency requires, except when passing or meeting or about to pass or meet a train, at or in the immediate vicinity of grade crossing, under such circumstances that the second train will obscure, in whole or in part, the view of the first mentioned train to persons who may be about to use the crossing.

- 7. Rule 93—in effect MP 9-2 and MP 0.0.
- 8. Failed Equipment Detectors protecting bridges, tunnels or other structures-None

Other Failed Equipment Detectors—				
MP 29-22	MP 101-14	MP 177-00		
MP 57-08	MP 120-33	MP 193-33		
MP 78-34	MP 150-22	MP 215-19		

#### SPRINGFIELD DIVISION

(Springfield Yard to Lou)

#### SECOND SUBDIVISION

**Maximum Speeds Permitted** 

1. Speed Restrictions-

	- <del>-</del> .
	Trains identified as No. 31, 32, 34, 437, ATM, MTB,
	QLA, & CTB
	Freight trains
	Controlled sidings
	EXCEPT: Siding Brookline for unit coal trains 10 MPH.
	MP 250-05 to MP 252-10
	MP 260-21 to MP 260-22 Westward
	MP 263-26 to MP 264-17
	Until engine through limits:
	MP 267-16 to MP 267-17 Westward 45 MPH.
	MP 268-30 to MP 269-04
	MP 272-40 to MP 274-37
	MP 279-39 to MP 280-35 Both tracks 50 MPH.
	MP 280-35 to MP 282-19 Both tracks 45 MPH.
	Through turnouts controlled sidings 25 MPH.
	Except turnout MP 279-03
	On Mt. Vernon lead track
	Except:
	MP 269-10 to MP 269-20
	MP 280-17 (Highway Y) until engine through limits 05 MPH.
	MP 279-04 (I44 outer road) until engine through limits 05 MPH.
,	Duides Engine and Harry Can Bestmistians
	Bridge, Engine and Heavy Car Restrictions—
	Between Aurora and Mt. Vernon, cars heavier than 263,000 lbs. not permitted.
	$\label{locomotives} \textbf{Locomotives in Groups G, H and I not permitted between Aurora and Mt. Vernon.}$
	Train Register Exceptions-None.

4. Clearance Provisions and Exceptions Rule 83(B)-

Westward Tulsa Division Interdivisional trains departing Springfield Yard will secure Springfield Second Subdivision and Tulsa First Subdivision clearances.

Westward Sixth Subdivision Interdivisional trains departing Springfield Yard will secure Second and Sixth Subdivision clearances.

Springfield Second and Tulsa First Subdivision Interdivisional trains will not require clearance at Monett unless train order signal displays Stop.

Missouri Pacific trains using Second Subdivision will secure clearance at Carthage and will not require clearance at Aurora.

- 5. Rule 99—When flagging is required distance will be 2 miles.
- 6. CTC-MP 241-18 to MP 282-22

Two main tracks between Globe MP 279-03 and Lou MP 282-22 designated North and South tracks Controlled crossover MP 281-00 identified as "Crossover M".

Track and Time limits between Lou and Globe must be obtained from the Tulsa First Subdivision train dispatcher. Track and Time limits from Globe eastward must be obtained from the Springfield Second Subdivision train dispatcher.

When white light displayed at indicator MP 282-13, Sixth Subdivision the Eastward Absolute Signal governing movement from Sixth Subdivision displays proceed indication.

When white light displayed at indicator on siding near MP 251-24 the Eastward Absolute Signal MP 251-12 displays proceed indication.

- Missouri Pacific trains operating on Second Subdivision will be governed by Uniform Code of Operating Rules as modified and BN timetable and special instructions.
- Failed Equipment Detectors protecting bridges, tunnels or other structures—None

Other Failed Equipment Detectors—MP 260-40.

#### SPRINGFIELD DIVISION

(Kansas City (Murray Yard) to Springfield Yard)

#### THIRD SUBDIVISION

1.	Speed Restrictions-	- Maximum Speeds Permitted
	Between Rosedale and SKM, DNM, BDX,	Ft. Scott, trains identified as: PBF, MSP, 68 and 69 60 MPH.
	Between Ft. Scott and SKM, DNM, BDX,	Springfield, trains identified as: PBF and MSP 60 MPH.
	Other freight trains	55 МРН.
		gross weight of all cars in train
	in excess of 100 tons	per car, through sidings and yard
	MP 2-00 to MP	
	MP 4-20 to MP	7-46 (Both Tracks) 30 MPH.
	MP 7-46 to MP	9-43 (West Track) 40 MPH.
		11-24 (East Track) 40 MPH.
		12-45 (Both Tracks) 55 MPH.
	MP 14-00 to MP	14-45 (Both Tracks) 50 MPH.
		n crossovers, MP 15.4 35 MPH.
		15-45 (Both Tracks) 55 MPH. 21-22 Until engine through limits
	WII 20-11 to WII	(Both Tracks) 40 MPH.
	Through turnouts at en	nd of two main tracks Bonita,
	Hillsdale and Paola	35 MPH.
		41-50 (Both Tracks) 50 MPH.
		43-20
		49-42
		59-48 50 MPH.
		67-11 50 MPH.
		74-17
	MP 86-35 to MP	87-19
		96-12 50 MPH.
		96-35
		rnout North Ft. Scott 25 MPH. 97-37 (Both Tracks) 40 MPH.
	Until engine through li	
		98-35 (Both Tracks) 20 MPH.
		00-33 (Both Tracks) 30 MPH
		nouts, Edward
		06-30
		15-04 50 MPH. 16-19
		18-15 50 MPH.
		18-17
	MP 118-17 to MP 1	20-40 50 MPH.
		24-21 Until engine through limits 45 MPH.
		28-37 50 MPH.
		39-04
		51-08
		65-02 50 MPH.
	MP 165-02 to MP 1	67-00
	MP 167-00 to MP 1	67-38
		68-27
		73-03 50 MPH. 76-06 40 MPH.
	MP 176-06 to MP 1	80-03
	Any train with average	gross weight of all cars in train
	in excess of 100 tons	per car:
	MP 179-00 to MP 1	82-00 (Southward Trains) 30 MPH.
		80-20
		86-20 50 MPH. 94-00 50 MPH.
		41-24
	MP 198.3 Through cro	ssover, Nichols, 25 MPH.
	Through turnouts cont	rolled sidings 25 MPH.
		Highline Track Murray Yard 20 MPH.
	An controlled sidings .	20 MPH.

### SPECIAL INSTRUCTIONS

Springfield Terminal North and South Tracks between Nichols Street and Division and between Broadway Avenue and 43 Track; Old Passenger Main Nichols MP 198-10 to South Yard MP 201-03 an all long tracks

.... 20 MPH.

#### 2. Bridge, Engine and Heavy Car Restrictions-

Locomotives in Groups G, H and I not permitted on Greenfield Lead, all auxiliary tracks Olathe, River track Payola, Team track La Cygne, Elevator track Pleasanton and Elevator track Prescott.

Locomotives must not be operated over scale on mine siding at Bill's Coal Co.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)-

Southward MKT trains will secure clearance Glen Park. Northward MKT trains will secure BN clearance from MKT operator at Parsons. Trains originating Kansas City destined Tulsa and trains originating Tulsa destined Kansas City will secure clearances from Springfield Third and Fifth Subdivision and Tulsa First Subdivision train dispatchers and will not require clearance at Ft. Scott or Edward.

- 5. Rule 99-When flagging is required, distance will be 2 miles.
- 6. CTC-MP 2-03 to MP 198-05.

Two Main Tracks designated as East and West tracks between—

MP 2-03 and MP 26-27, MP 37-17 and MP 41-39, MP 96-34 and MP 102-25

#### 7. Kansas City (Rosedale)-

Flashing light signals 25th Street: Control circuit on main track starts 100 feet and on track 3 starts 300 feet north of crossing. Do not foul control circuit unless southward home signal Tower 4 displaying proceed indication. When southward train on circuit more than two minutes signals cease to operate. Crossing must be protected from ground position unless signal operating.

Flashing light signals 30th Street, MP 2-05, equipped with automatic cutout feature (Rule 103(D)). When northward home signals 29th St. interlocking display stop indication, northward movements will stop short of 30th Street.

Do not attempt to set automobile canopy cars inside Rosedale Rip Shed.

- 8. Lenexa—It will not be permissible to stop any train at Lenexa that will result in the blockage of Noland Road, MP 13-30, or Pflumm Road, MP 13-45. When setting out or picking up at Lenexa, allow enough room north of Noland Road to clear the crossing. Undesirable emergencies resulting in blockage of above crossings should be reported to the Lenexa Police Department.
- Crossover "C"—When white light displayed at indicator near MP 15-13, southward absolute signal MP 15-14 governing southward movements on east main track displays proceed indication.
- Olathe—All street crossings on connection track to west side must be protected by crew member from the ground.
- 11. Ft. Scott—When absolute signal governing movements over MKT crossing, MP 98-0, displays Stop indication, and there is a train on adjacent BN track that fouls MKT main track within the interlocking limits, train must stop in compliance with Rule 501 L, and then proceed without member of crew operating the time release. If no train on adjacent BN track, Rule 613 governs.
- 12. Liberal—Trains approaching pedestrian walkway MP 124-00 must sound whistle signal per Rule 15-L and bell, until engine or lead car over walkway.
- Greenfield—All street and highway crossings on Greenfield Lead must be protected by crew member from ground position.

- 14. Interlockings—When signal at interlocking MP 43.1 or MP 118.4 displays Stop indication, a member of train crew must communicate with train dispatcher per Rule 269 before operating time release as required in Rule 613.
- Failed Equipment Detectors protecting bridges, tunnels or other structures—

MP 47-38, MP 50-44, MP 60-03, and MP 71-40.

Other Failed Equipment Detectors-

MP 27-19, MP 78-29, MP 130-08, MP 154-27 and MP 178-31.

#### SPRINGFIELD DIVISION

(Springfield Yard to River Jct.)

#### FOURTH SUBDIVISION

1.	Speed Restriction	··
	SKM. CTB. PBF.	QLA, DNM, ATM, MTB, BDX, MSP, between Thayer and River
	Jct	
	Other Freight trains.	
	Any train with avera	ge gross weight of all cars in train
	in excess of 100 to	ns per car through sidings and yard
	tracks	
	MP 235-03 to MP 23	7-10-North Track 20 MPH.
	MP 235-04 Inrough	turnout
	MP 203-03 to MP	206-03
	MP 206-30 to MP	208-05
	MP 208-05 to MP	212-20
	MP 212-20 to MP	213-28 40 MPH.
	MP 213-28 to MP	215-00
	MP -217-04 to MP	218-07 50 MPH.
	MP 218-36 to MP	219-03 Until engine through limits 40 MPH.
	MP 228-25 to MP	229-35
	MP 229-35 to MP MP 230-06 to MP	230-06
	MP 236-15 to MP	236-40 Until engine through limits 35 MPH.
	MP 243-00 to MP	244-16
	MP 244-16 to MP	245-31
	MP 245-31 to MP	247-00
	MP 247-00 to MP	251-22
	MP 251-22 to MP	254-00
	MP 254-00 to MP	259-34
	MP 259-34 to MP	260-02
	MP 260-02 to MP	266-33
	MP 266-33 to MP MP 269-06 to MP	269-06
	MP 269-06 to MP MP 269-29 to MP	274-35
	MP 275-39 to MP	276-11
	MP 278-18 to MP	281-12
	MP 286-32 to MP	287-08
	MP 287-08 to MP	288-01 50 MPH.
	MP 288-01 to MP	291-27
	MP 291-27 to MP	295-06 50 MPH.
	MP 295-06 to MP	295-28
	MP 295-28 to MP	299-14
	MP 299-14 to MP MP 299-34 to MP	299-34
	MP 310-23 to MP	311-28 50 MPH.
	MP 313-20 to MP	315-15 Until engine through limits 45 MPH.
	MP 319-11 to MP	319-21
	MP 319-21 to MP	323-19 50 MPH.
	MP 323-19 to MP	325-37
	MP 325-37 to MP	326-07
	MP 326-07 to MP	332-18
	MP 332-18 to MP	336-26
	MP 336-26 to MP MP 339-14 to MP	340-00
	1411 009-14 M IAIL	070-00

MP 340-00 to MP 358-00				
MP 358-00 to MP 358-28				
MP 358-28 to MP 364-21				
MP 364-21 to MP 365-13				
MP 365-13 to MP 367-28				
MP 367-28 to MP 369-09				
MP 369-09 to MP 372-07				
MP 372-07 to MP 374-13				
MP 374-13 to MP 377-21				
MP 377-21 to MP 377-28				
MP 377-28 to MP 382-16				
MP 382-16 to MP 385-29				
MP 385-29 to MP 391-00				
MP 385-29 to MP 391-00				
MP 398.0 Missouri Pacific Crossing 40 MPH				
MP 413-05 to MP 414-17 50 MPH				
MP 419-06 to MP 420-22 Until engine through limits 20 MPH				
MP 422.2 S.S.W. Crossing 40 MPH				
MP 430-07 to MP 431-10				
MP 436-22 to MP 436-24 Until engine through limits 45 MPH	•			
MP 447-00 to MP 448-00 Until engine through limits 45 MPH				
Through turnouts controlled sidings				
EXCEPT: North end Willow Springs				
South end Thayer	•			
Any train with average gross weight of all cars in train	,			
in excess of 80 tons per car:				
MP 206 to MP 209 Southward trains 35 MPH				
MP 213 to MP 216 Northward trains 35 MPH				
MP 232 to MP 263 Northward trains 35 MPH				
MP 261 to MP 264 Southward trains 35 MPH				
MP 270 to MP 279 Southward trains 35 MPH				
MP 289 to MP 293 Southward trains 30 MPH				
MP 298 to MP 314 Southward trains 35 MPH	,			
MP 325 to MP 331 Southward trains 35 MPH	,			
MP 332 to MP 339 Southward trains 30 MPH				
Springfield Terminal— North and South Tracks	•			
between Nichols Street and Division and between				
Broadway Avenue and 43 Track; Old Passenger Main				
Nichols MP 198-10 to South Yard MP 201-03, and all				
long tracks				
Controlled Sidings 20 MPH				
EXCEPT: Siding Jonesboro				
ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ				
Bridge, Engine and Heavy Car Restrictions—				
Between Walport and Pocahontas cars heavier than 220,000 lbs. not permitted.				
Locomotives in Groups G, H and I not permitted on Pocahontas Lead, or 200 feet beyond switch Valley Stone Track.				

#### 2

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)—

River Jct.—Rule 83 (B) does not apply.

- 5. Rule 99—When flagging is required, distance will be 2 miles.
- 6. CTC-MP 237-10 to MP 462-17

When white light displayed at indicator Cherry St. southward absolute signal MP 206-08 displays proceed indication.

When white light displayed at indicator on siding Willow Springs, MP 293-12, northward absolute signal MP 293-10 displays proceed indication.

When white light displayed at indicator on siding Olden, MP 306-00, northward absolute signal MP 305-33 displays proceed indication.

When white light displayed at indicator on siding Koshkonong, MP 330-33, southward absolute signal MP 331-01 displays proceed indication.

When white light displayed at indicator MP 420-17, northward absolute signal MP 419-18 displays proceed indication.

Bridge detectors on Bridges 436.3 and 436.8 connected with CTC. When southward absolute signals at Bay, southward "Restricted Proceed" signal, MP 436-05 and northward absolute signals at North Coon display "Stop" indication. if signals remain at "Stop", examine bridges and know to be safe.

- 7. Jonesboro-American Handle Co. track must not be used beyond private crossing approximately 300 feet from end of track.
- 8. Failed Equipment Detectors protecting bridges, tunnels or other structures—None.

Other Failed Equipment Detectors—			
MP 228-11	MP 248-12	MP 251-33	MP 252-10
MP 254-35	MP 255-09	MP 273-23	MP 286-18
MP 300-10	MP 303-19	MP 322-03	MP 325-12
MP 344-31	MP 368-15	MP 401-02	MP 427-06
MP 445-09			

#### SPRINGFIELD DIVISION

(Edward to Afton Jct.)

#### FIFTH SUBDIVISION

1.	Speed Restrictions—	Maximum	Speeds	Permitted
	Freight trains		• • • • • •	55 MPH.
	MP 124-09 to MP 125-13			20 MPH.
	MP 135-23 to MP 136-27			
	MP 140-13 to MP 140-35			35 MPH.
	MP 146-23 to MP 148-19			30 MPH.
	MP 158-34 to MP 160-23			20 MPH.
	MP 171-23 to MP 173-06			35 MPH.
	MP 186-02 to MP 186-20			35 MPH.
	Through power switch turnouts .			
	EXCEPT: Through turnout nort	h Columbus		15 MPH.
	All Controlled Sidings			20 MPH.
	Baxter Springs—Picher Lead Bet			
	Hartley and Highway 69 Picher			
	Quapaw—Central Mill Lead Betw			
	1 and Loop Track Switch			20 MPH.
	Except at Central Mill over Circle			
	feet east of Circle Track Switch			
	Miami—B. F. Goodrich Lead Bet			
	B. F. Goodrich Gate		• • • • • •	20 MPH.
	Until engines over crossings Centa			10 MOVI
	Spur (Quapaw)		• • • • •	10 MPH.

#### 2. Bridge, Engine and Heavy Car Restrictions-

Between Baxter Springs and Picher and between Quapaw and Central Mill Cars heavier than 263,000 lbs. not permitted.

Not more than Two Locomotives in Groups G, H and I permitted beyond following points:

... First Bridge Baxter Springs—Ballard Lead ..... Picher Lead ..... West End Hartley Quapaw—Central Mill Lead ..... West End Belt No. 1 Miami-B. F. Goodrich Lead ..... West Switch No. 1

3. Train Register Exceptions-None.

#### 4. Clearance Provisions and Exceptions Rule 83(B)-

Trains originating Kansas City destined Tulsa and trains originating Tulsa destined Kansas City will secure clearances from Springfield Third and Fifth Subdivision and Tulsa First Subdivision train dispatchers and will not require clearance at Edward or Afton Jct.

- 5. Rule 99—When flagging is required, distance will be 2 miles.
- CTC—MP 102-30 to MP 186-04

Track and time limits between Afton Jct. and South Narcissa must be obtained from Tulsa Division First Subdivision Train Dispatcher.

7. Failed Equipment Detectors protecting bridges, tunnels or other structures-None

Other Failed Equipment Detectors-

MP 121-06

MP 162-16

#### SPRINGFIELD DIVISION

(Monett to Ft. Smith)

#### SIXTH SUBDIVISION

•	Speed Restrictions—	Maximum Speeds Permitted
	MP 283-00 to MP 288-00	40 MPH.
	MP 316-00 to MP 326-15	il engine through crossing 35 MPH.
		il engine through limits 35 MPH.
	MP 341-00 to MP 345-02	
	MP 348-00 to MP 352-21	35 MPH.
	MP 352-22 to MP 374-24	il engine through crossing 10 MPH 35 MPH.
	MP 375-22 to MP 407-20	
	MP 410-24 to MP 410-37	
		30 MPH.

2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted.

When have other type cars in train, empty flat cars 85 ft. long or longer without mulit-level racks, or flat cars 85 ft. long or longer, loaded with empty trailers will be handled in rear half of train only, except when locomotive horsepower is 5,000 or less restriction does not apply.

- Train Register Exceptions-None.
- Clearance Provisions and Exceptions Rule 83(B)—

Sixth Subdivision Interdivisional trains will not require clearance at Monett unless train order signal displays "Stop".

- 5. Rule 99—When flagging is required distance will be 2 miles.
- 6. Rule 93-In effect between:

MP 282-00 and MP 283-20

MP 407-20 and MP 410-20 MP 412-03 and MP 422-05

Conditional Yard Limits—In effect between:

MP 331-00 and MP 335-00 between Avoca and Lowell 0600 until 2359

MP 341-00 and MP 347-05 between Lowell and Fayetteville 0600 until 2300 daily

MP 350-20 and MP 356-25 between Springdale and Greenland 0800 until 2000 daily.

7. Rogers—Highway 62 on Bentonville lead crew member must protect crossing from ground position.

Fayetteville-Highway 12 (North Street) on other than main track, crew member must protect crossing from ground position.

Ft. Smith-North "P" street between 0700 - 0830 and 1530 - 1700, except Saturday and Sunday, crew member must protect crossing from ground position.

8. ABS-MP 374-35 to MP 375-18.

CTC-MP 410-20 to MP 412-03.

Trains stopped at absolute signal on Arkansas River Bridge 410.6 will be governed by instructions posted in trainmens box adjacent to signal after communicating with train dispatcher per Rule 269.

- Interlockings-When signal at interlocking MP 410.4 displays "Stop" indication, a member of train crew will communicate with required in Rule 613.
- 10. Failed Equipment Detectors protecting bridges, tunnels or other structures-

MP 374-00 and MP 381-00.

Other Failed Equipment Detectors-None.

#### SPRINGFIELD DIVISION

(Ft. Smith to Wister)

#### SEVENTH SUBDIVISION

1.	Speed Restrictions—	Maximum Speeds Permitted
	MP 425-00 to MP 430-00	

2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted between Ft. Smith and

Cars heavier than 220,000 lbs. not permitted between Poteau and Wister.

Locomotives in Groups G, H and I not permitted.

- 3. Train Register Exceptions-None.
- Clearance provisions and Exceptions Rule 83(B)—Rule 83(B) does not apply at Poteau. KCS trains must receive a BN clearance at Heavner.
- 5. Rule 99-Unless otherwise provided, protection against following trains is not required between Poteau and Wister. When flagging is required, distance will be 1 mile.
- 6. Rule 93-in effect between:

MP 412-03 and MP 421-00

MP 428-20 and MP 431-05 MP 443-00 and MP 446-00

 Ft. Smith—Highway 45 and 271 must be flagged from ground posi-tion. North I Street to Garrison Avenue inclusive must be flagged from ground position unless crossing signals operating.

The following crossings must be protected from the ground position:

Poteau-MP 444-18 Parker Street

MP 444-23 US 271 MP 445-03 US 59-271 MP 446-23 US 59

Wister-MP 452-25 US 71

#### SPRINGFIELD DIVISION

(Pierce City to Neodesha)

#### **EIGHTH SUBDIVISION**

•	Spee	ed Restrictions— M	laximum Speeds Permitte	1
	Freigh	ht trains	40 MPH	ſ.
	MP	287-01 to MP 287-30 Until er	ngine through limits 15 MPH	I.
	$\mathbf{MP}$	287-30 to MP 288-32	35 MPH	ĺ.
	MP	298-21 to MP 299-07 Until er	ngine through limits 20 MPH	ſ.
	MP	311-22 to MP 314-07 Until er	ngine through limits 20 MPH	ſ.
	MP	314-23 to MP 315-04	30 MPH	ſ.
	MP	327.1 Until engine through	th interlocking 20 MPH	[.
	MP	343.5 Until engine through	h interlocking 20 MPH	Į.
	MP	358-01 to MP 360-05	30 MPH	Į.
	MΡ	361.1 Until engine through	th interlocking 20 MPH	ſ.
	MP	370-05 to MP 371-00	30 MPH	ĺ.
	MP	383-15 to MP 383-25	30 MPH	ĺ.

#### 2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted.

Mound Valley-Do not operate locomotives or cars beyond first switch of Co-op track.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)-

Westward trains will receive a clearance at Monett and Rule 83(B) will not apply at Pierce City.

MKT trains receiving a clearance at Parsons will not require a clearance at Oswego.

- 5. Rule 99—When flagging is required distance will be 2 miles.
- 6. Rule 93—in effect between:

MP 311-00 and MP 314-03 MP 327-10 and MP 329-10 MP 342-18 and MP 346-00 MP 400-20 and MP 403-20 504-13 to MP 504-14 Until engine through limits 05 MPH. 504-14 to MP 506-25 Until engine through limits 10 MPH.

#### 2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)-None
- 5. Rule 99—When flagging is required distance will be 2 miles.
- Rule 93-in effect between MP 400-20 and MP 403-20 MP 411-29 and MP 415-09 MP 482-20 and MP 485-10 MP 501-00 and MP 515-00
- Augusta—Trains switching ATSF Connection, must stop in circuit until crossing gates on Ohio Street are down before proceeding over crossing or flag protection provided.
- 8. Wichita—Westward engines approaching Murdock Street, from South leg of wye, must stop in circuit until crossing signals are operating before proceeding over crossing.

Following crossings will be protected from ground position, Waterman, Gilbert, Morris Streets, Central Avenue, First and Second Streets. Cars must not be kicked or dropped over these crossings.

9. Fredonia—BN Trains and engines will use ATSF main track between connecting switch MP 152.1 and MP 150.0. ATSF trains and engines will use BN main track between connecting switch and BN engines will use BN main track between connecting switch and BN MP 412-01. BN Trains and engines will be governed by Consolidated Code of Operating Rules, BN Time Table and Special Instructions. ATSF Trains and engines will be governed by ATSF Ry. Co. Rules Operating Department and Special Instructions. Within the limits as indicated, Rule 93 (Yard Limits) are in effect; non-signaled Territory with no First Class Trains scheduled on either Railroad.

### SPRINGFIELD DIVISION

(Wichita to Ellsworth)

#### TENTH SUBDIVISION

1.	. Speed Restrictions—		\s	Maximum Speeds Permitted		
	Freig MP MP MP	510-0 to MP 582-15 to MP	577-0 582-20			
2.	Brid	ge. Engine ar	d Heavy	Car Restrictions—		

Cars heavier than 263,000 lbs. not permitted between Wichita and Medora.

Cars heavier than 220,000 lbs. not permitted between Medora and Ellsworth.

Locomotives in Groups G, H and I not permitted.

American Salt Company—Do not operate engines over #2 scale

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)—

ATSF trains will secure clearance at Lyons and will not require a clearance at Lorraine.

#### SPRINGFIELD DIVISION

(Neodesha to Wichita)

#### NINTH SUBDIVISION

1.	Spee	d Restriction	s—	Maximum	Speeds	Pern	nitted
	Freig	ht trains					
	MP	403-0 to MP	413-20			30	MPH.
	MP	413-20 to MP	414-06			20	MPH.
	MP	414-06 Unti	l engine ove	r crossing, we	stward		
		mov	ement only			15	MPH.
	MP	414-06 to MP					
	MP	438-20 Unti					
	Any t	rain with avera					
	in e	excess of 100 To	ons/OB per o	ar will restric	et		
	ma	ximum speed a	follows for	Eastward tra	ins:		
	MP	447-00 to MP	452-00			30	MPH.
	MP	456-00 to MP					
	MP	472-23 to MP					MPH.
	MP	483-23 to MP	484-08 Unti	l engine thro	igh limit	10	MPH.
	MP	493-15 to MP					MPH.
	MP	500-14 to MP					
	MP	501-15 to MP					
	TATE	001-10 M MIL	004-19	• • • • • • • • •	• • • • • •	10	MIL II.

### SPECIAL INSTRUCTIONS

- Rule 99—Unless otherwise provided, protection against following trains is not required between Wichita and Lyons and between Lorraine and Ellsworth. When flagging is required, distance will be 1 mile.
- Rule 93—in effect between: MP 501-00 and MP 515-00 MP 593-20 and MP 595-20 MP 607-07 and MP 607-35
- Burrton—Burrton Avenue protect crossing from ground position.
   Lyons—Highway 96 protect from ground position.
- 8. Lyons and Lorraine—ATSF trains operating between Lyons and Lorraine will be governed by the ATSF Operating Rules, except as modified by BN Timetable and Special Instructions.

#### SPRINGFIELD DIVISION

(Birmingham to Kearney)

#### **ELEVENTH SUBDIVISION**

- Bridge, Engine and Heavy Car Restrictions— Locomotives in Groups G, H and I not permitted.
- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)-

Trains receiving a clearance at Kansas City will not require a clearance at Birmingham.

- 5. Rule 99—When flagging is required, distance will be 1 mile.
- 6. Rule 93-In effect entire subdivision.

#### SPRINGFIELD DIVISION

(Kansas City, 19th St. to East Lynne)

#### TWELFTH SUBDIVISION

1.	Speed Restrictions—	Maximum Speeds Permitted
	MP 9-22, 37th St., until engin MP 16-03 to MP 21-10. MP 24-15 until engine over s	
	MP 24-15 until engine over s MP 25-28 to MP 25-29 U	witch

2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted between 19th Street and East Lynne.

Between Leeds Jct. and East Lynne each car heavier than 220,000 lbs. must be preceded and followed by cars not heavier than 177,000 lbs.

Locomotives in Groups G, H and I not permitted.

- 3. Train Register Exceptions-None.
- Clearance Provisions and Exceptions Rule 83(B)— Trains will not require clearance Kansas City (Rosedale).

- 5. Rule 99—When flagging is required, distance will be 1 mile.
- 6. Rule 93-in effect on entire subdivision.
- 7. Kansas City Terminal Area-

Trains will use K.C.T. tracks between 25th St. Jct. and K.C. Belt Jct. Trains will use Missouri Pacific tracks between B. V. Jct. and Dodson.

#### **SPRINGFIELD DIVISION**

(Red Plant to Baxter Springs and J. & G. Jct. to Carl Jct.)

#### THIRTEENTH SUBDIVISION

•	Speed Restrictions—	Maximum Speeds Permitted
	Highway 171 crossing, MP H32 MP H328-22 to MP H334-26 Over crossings, Pennsylvania A Wall Streets (Carterville Trac	k) and will be flagged
	device is operating J. & G. Jct. (H Line) to K.C.S.	Connection 05 MPH.
	MP H332-14 to MP H332-38 MP H332-38 to MP H334-35 MP H338-27 to MP H339-00 MP H339-35 to MP H340-15	
	from ground position unless a device is operating J. & G. Jct. (H Line) to K.C.S. Until engine through limits: MP H332-14 to MP H332-38 MP H332-38 to MP H334-35 MP H338-27 to MP H339-00	automatic protective

2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted.

Locomotives must not be operated over pit Eagle Picher, Joplin.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)—None.
- 5. Rule 99—When flagging is required distance will be 1 mile.
- 6. Rule 93-in effect on entire subdivision.
- Joplin—Following crossing will be flagged from ground position, Penn. Avenue track serving Joplin warehouse building.

Galena—Following crossing will be protected from ground position, Main Street (Carterville Track) and Main Street crossing between 0600 and 1800.

#### SPRINGFIELD DIVISION

(Cuba to Salem and Lead Junction to Buick)

#### FOURTEENTH SUBDIVISION

1.	Speed Restrictions—	Maximum Speeds Permitted
	Freight trains	30 MPH. engine over crossing: 15 MPH.
,	MP A93-13 to MP A93-20	10 MPH.

MP	A114-05 to MP A114-30	10 MPH.
MP	AC122-35 to MP AC123-00	10 MPH.
MP	A126-06 (J Highway) until engine over crossing	15 MPH.
MP	AC129-30 to MP AC133-03	10 MPH.

2. Bridge, Engine and Heavy Car Restrictions—

Between Lead Jct. and Salem cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted.

When have other type cars in train, empty flat cars 85 ft. long or longer without multi-level racks, or flat cars 85 ft. long or longer, loaded with empty trailers will be handled in rear half of train only, except when locomotive horsepower is 5,000 or less restriction does not apply.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)—None.
- 5. Rule 99—When flagging is required distance will be 1 mile.
- 6. Rule 93—in effect Cuba to MP A88-00

  MP A126-00 to Salem

  MP AC122-00 to Buick
- Maintenance of Way Rule 14 EXCEPTION applies on this subdivision.
- 8. Train must stop and know crossing signals are operating before entering crossing at the following locations:

MP A104-17 Highway M North

MP A109-09 Highway M South

MP A125-12 Highway 68

MP A126-06 Highway J

#### SPRINGFIELD DIVISION

(Bolivar to Kissick and Springfield Yard)

#### FIFTEENTH SUBDIVISION

٠.	. Speed Restrictions— Maximum Speeds	Pern	nitted
	Freight trains	25	MPH.
	MP 182-05 to MP 189-01	10	MPH.
	North and South tracks Nichols to Division Street		
	MP 240.02	20	MPH.
	All Long Tracks	20	MPH.
	North and South Tracks Broadway Ave. MP 238-08 to		
	43 track		MPH.
	Old Passenger Main Nichols MP 198-10 to South Yard	l	
	MP 201-03	20	MPH.
	West Belt at Chestnut Expressway until engine over		
	crossing	05	MPH.
	Old Memphis Passenger Main at Main Ave. and		
	Campbell Ave. until engine over crossing	05	MPH.
	National Ave. MP 240-05 until engine over crossing	05	MPH.
	MP 240-05 to MP 249-05	20	MPH.
	Glenstone Ave. MP 241-22 until engine over crossing.		
	Sunshine Street MP 242-24 until engine over crossing		
	Cars heavier than 220,000 lbs., over Bridge 165.8		
		20	

#### 2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)-None.
- 5. Rule 99—Unless otherwise provided, protection against following trains is not required between Bolivar and Kissick. When flagging is required, distance will be 1 mile.
- Rule 93—in effect Springfield Yard to Willard and MP 237-10 to MP 249-1.
- 7. CTC—Power crossover MP 235-15 designated crossover "A"

Two main tracks between MP 235-2 and MP 237-10 designated North and South Main Track.

CTC begins both main tracks for Eastward Movements MP 237-10. CTC begins both main tracks for Westward Movements MP 241-18.

#### SPRINGFIELD DIVISION

(Arcadia to Parsons)

#### SIXTEENTH SUBDIVISION

1.	Speed Restrictions—	Maximum Speeds Permitted
	Freight trains	20 MPH.
	MP 115-05 to MP 124-00	10 MPH.
	Until engine through limits Pitts	burgh:
	All grade crossings (except as a	noted) 10 MPH.
	Walnut Street MP 134-30	
	Broadway MP 137-24	
	Until engine through limits:	
	MP 142-11	
	MP 145-21 to MP 158-00	10 MPH.
	MP 160-30 to MP 161-00	10 MPH.
	Parsons: All Tracks inside gate a	t Kansas
	Army Ammo Plant	20 МРН.

#### 2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted.

Between Strauss and Parsons Cars heavier than 220,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted except: not more than two locomotives in Groups G, H, and I are permitted between Fifth Subdivision Jct. and Missouri Pacific Crossing, Cherokee.

- 3. Train Register Exceptions-None.
- Clearance Provisions and Exceptions Rule 83(B)— Rule 83(B) does not apply.
- 5. Rule 99-When flagging is required, distance will be 1 mile.
- 6. Rule 93-In effect on entire subdivision.
- Parsons—Sixteenth Street, Appleton Ave. and Main Street must be
  protected from ground position, unless it is known signal lights operating. Main track cannot be used between north end of turn around
  track, piggyback ramp and end of track.
- 8. Clemens No 22 Mine—Tracks 1, 2, 3 and 5 cannot be used west of tipple.

#### **TULSA DIVISION**

(Monett to Cherokee Yard)

#### FIRST SUBDIVISION

1.	Speed Restrictions— Maximum S	peeds Permitted
	Trains identified as No QLA, 31, 32, 34, CTB, 6	8, ATM,
	MTB, 69 and 437	60 MPH.
	Other Freight Trains	55 MPH.
	MP 282-23 through turnout	25 MPH.
	MP 282-32 to MP 283-09 Eastward trains unt	il engine
	through limits	45 MPH.
	MP 283-34 to MP 283-35 Westward trains	50 MPH.
	Eastward trains until engine by MP 284-01	55 MPH.
	MP 285-18 through turnout South track	25 MPH.
	MP 285-20 to MP 287-13 North track	50 MPH.
	South track	45 MPH.
	MP 292-27 to MP 309-24	45 MPH.
	MP 309-24 to MP 310-11 Until engine over cr	ossing 25 MPH.
	MP 310-11 to MP 313-05	35 MPH.
	MP 313-37 to MP 314-14	55 MPH.
	MP 325-00 to MP 325-40 Until engine through	
	MP 330-30 to MP 331-25	45 MPH.
	MP 337-12 to MP 338-00	45 MPH.
	MP 346-13 to MP 349-21	25 MPH.
		or MDH
	MP 349-21 Until engine through limits North track	25 МГП.
	MP 186-02 to MP 186-20	25 MDU
	MP 348-00 through crossover	
	MP 350-27 to MP 354-10	25 MIPTI.
	MP 359-20 to MP 360-11 Until engine through	h limite 30 MPH
	MP 364-11 to MP 365-26	45 MDH
	MP 370-00 to MP 370-21	55 MPH
	MP 375-31 to MP 377-18	40 MPH
	MP 378-30 to MP 379-22 Until engine through	h limits 25 MPH.
	MP 392-19 to MP 392-35	50 MPH
	MP 397-03 to MP 397-31 Until engine through	limits 30 MPH.
	MP 406-24 to MP 408-14	55 MPH.
	MP 408-14 to MP 411-35	
	MP 411-35 to MP 417-13	55 MPH.
	MP 417-13 to MP 420-20	40 MPH.
	MP 420-17 through turnout for Eastward trains.	40 MPH.
	MP 420-20 to MP 424-06 until engine through	limits 20 MPH.
	MP 423-02 through crossover	10 MPH.
	17th Street until engine over crossing	10 MPH.
	Through turnouts controlled sidings	
	Controlled sidings	20 MPH.
	EXCEPT: Sidings Wyandotte, Todd, Catale, Cl	
	and De Groat	10 MPH.
	Catale Peabody Spur	30 MPH.
	Cherokee Yard—R&D tracks, Freight Lead, M	liddle
	Hump and Old Passenger Main	20 MPH.
	Classification Tracks	15 MPH.
2.	Bridge, Engine and Heavy Car Restriction	ns

#### 2. Bridge, Engine and Heavy Car Restrictions-

Do not operate six-axle Locomotives on MKT connection Vinita, beyond 2nd Street on east connection and Wilson Street on west connection, Elgin Truck Line at Tiger and Port Lead Catoosa.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)-

Trains originating Kansas City destined Tulsa and trains originating Tulsa destined Kansas City will secure clearances from Springfield Third and Fifth Subdivision and Tulsa First Subdivision train dispatchers and will not require clearance at Afton.

Interdivisional trains operating between Springfield Yard and Cherokee Yard will require clearance from Springfield Division Second Subdivision train dispatcher and Tulsa Division, First Subdivision train dispatcher and will not require clearance at Monett unless train order signal displays Stop.

- 5. Rule 99-When flagging is required, distance will be 2 miles.
- 6. CTC-MP 282-22 to MP 424-06.

Two main tracks designated as North and South tracks between: MP 285-18 and MP 287-13 MP 346-13 and MP 349-21

MP 420-19 and MP 424-06

First Subdivision trains will contact Trimmer Tower yardmaster before passing signal at MP 424, First Street, Tulsa, for route to enter yard.

- Track and time limits between Afton Jct. and South Narcissa must be obtained from Tulsa Division, First Subdivision train dispatcher.
- Chelsea—When white light displayed on indicator MP 379-01, westward absolute signal on siding displays proceed.
- 9. Catale-Mine Spur—8.3 miles long, East end connecting. Cars must not be left within 4,000 ft. North of main track. Four tracks Catale Mine, trainmen must ascertain car pushers are not coupled to track to be pulled. DO NOT COUPLE INTO CAR PUSHERS.
- 10. Interlockings—When signal at interlocking MP 309.2, MP 359.7, MP 397.0, or MP 423.6 displays Stop indication, a member of train crew will communicate with train dispatcher per rule 269 before operating time release as required in rule 613.
- Failed Equipment Detectors protecting bridges, tunnels or other structures—MP 400-17 and MP 409-12.

Other Failed Equipment Detectors—MP 284-27, MP 314-24, MP 343-10 and MP 370-24.

#### **TULSA DIVISION**

(Cherokee Yard to Bliss)

#### SECOND SUBDIVISION

1.	Spee	ed Restriction	us— Maximum Speeds Permitted
	Freig	ht trains Chero	kee Yd. to Sherman 55 MPH.
			nan to Bliss
	17th	Street until en	gine over crossing 10 MPH.
	throu	gh turnout MP	428-27
	MP	428-31 to MP	429-03 East track 40 MPH.
	MP	428-39 to MP	429-35 Until engine through limits
			West track 20 MPH.
	Norri	s, through turn	out
	MP	432-17 to MP	432-26
	Oma,	through turno	ut
	MP	436-6 to MP	436-33 Until engine through limits 25 MPH.
	MP	436-33 to MP	
	MP	437-17 to MP	438-9 Until engine through limits 25 MPH.
	$\mathbf{MP}$	438-09 to MP	440-07
	MP	441-25 to MP	442-30 Until engine through limits 30 MPH.
	MP	457-25 to MP	458-04
	MP	468-20 to MP	469-10 Until engine through limits 25 MPH.
	MP	471-12 to MP	471-28
	MP	478-17 to MP	479-06
	MP	480-06 to MP	482-25 Until engine through limits 25 MPH.
	MP	483-17 to MP	485-05
	MP	492-01 to MP	492-18
	MP	494-15 to MP	494-26
	MP	498-24 to MP	498-34 50 MPH.
	MP	504-01 to MP	504-17 Until engine through limits 25 MPH.
	$\mathbf{MP}$	506-00 to MP	506-12 50 MPH.
	MP	506-33 to MP	507-08
	MP	509-31 to MP	510-11
	MP	511-19 to MP	511-26 50 MPH.
	MP	516-12 to MP	518-17
	MP	518-17 to MP	520-22 Until engine through limits 25 MPH.
	MP	520-30 to MP	521-26 50 MPH.
			·

MP	526-18 to MP	526-26	. 50 MPH.
MP	529-07 to MP	529-20	
MP	531-33 to MP	532-10	
MP	532-10 to MP	532-26	
MP	533-23 to MP	534-28	
MP	535-26 to MP	536-18	
MP	539-05 Until e	engine over crossing	
MP	539-19 to MP	540-06	
MP	542-33 to MP	545-25	
MP	547-07 to MP	548-29 Until engine through limits	
MP	548-36 to MP	549-14	
MP	550-26 to MP	552-03	
MP	554-26 to MP	555-25	
MP	555-25 to MP	556-20	
MP	559-09 to MP	559-31	
MP	569-01 to MP	569-10	
MP	574-08 to MP	577-11	
MP	581-13 to MP	583-19	
MP	589-07 to MP	589-23	
MP	596-00 to MP	600-00	
MP	602-06 to MP	604-06	
MP	603-07 to MP	603-17 Until engine through limits	
MР	605-15 to MP	605-23	
MP	621-16 to MP	623-24	
MP	630-03 to MP	630-36	
		ion, turnouts Red River Bridge	
MP	633-06 to MP	634-31	45 MDU
MP	634-31 to MP	634-33	
MP	635-10 to MP	636-20	
		ontrolled sidings between Sapulpa	20 MPH.
11110	d Donison	Sapuipa	or MDH
MP	644 15 to MD	647-00	10 MDH
MP		674-00 Until engine through limits	
MP	604 15 to MD	699-9 Until engine through limits	20 MPH.
	man Varda wha	n bandling 70 ft on language core	20 MPH.
Core	han iarus, whe	n handling 70 ft. or longer cars	OS MPH.
40	ineavier than 20	on Bridges 491.1, 419.0,	oo MDH
Q:Jin	on and ooo.o .	• • • • • • • • • • • • • • • • • • • •	20 MPH.
EY	EPT: Sidings 1	Beggs, Butler, Henryetta, Fred,	20 MIFTI.
Z.A.	noulding Franc	is, Barry and Bliss	10 MDII
Cha	rokoo Vord I	R&D Tracks, Freight Lead, Middle	IU MIPH.
рте:	ump and Old Da	ussenger Main	90 MDH
Cle	esification Trac	eks	15 MDU
CR	asomication 1180	.as	19 MPH.
Reid	go Engino on	d Hoovy Con Postnictions	

#### 2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted on Brockway Glass Company track at Ada, Oklahoma.

Do not operate six-axle units on following tracks-

Francis No. 3 Track

All former ATSF tracks Ada

Mill Creek Runaround Track at Sand Plant Team Track North

of Highway Crossing

Team Track North of Highway Crossing Team Track South of Main Street Ravia

Kingston

Denison Main Street Lumber Spur

Gunter

Mill and Industry Tracks House Track, MP 673-25 to North End of Track Celina

Prosper House Track and Mill Track

Frisco Gould Battery Tracks and Old Siding Spur

Hebron Team Track

Mill Creek: Old sand plant track cannot operate more than one

six axle unit

Holdenville: OKT Connection track.

3. Train Register Exceptions-None.

Clearance Provisions and Exceptions Rule 83(B)—

Northward trains will secure a clearance at Irving and will not require a clearance at Bliss.

All trains require a clearance at Madill.

- 5. Rule 99—When flagging is required, distance will be 2 miles.
- Rule 93-in effect between-Tower 16 to Frisco Jct.

Conditional Yard Limits-in effect between-So. Sherman Jct. and MP 651.0 from 0700 until 1700 daily.

- Two Main tracks between Cherokee Yard MP 428-25 and Norris and between Oma and Sapulpa are designated as East track and West track.
- 8. CTC-MP 428-25 to MP 636-22

Bridge 503.4 protected by detector connected with CTC. When northward Absolute Signal MP 503-15 displays "STOP" or southward signal 501-5 displays "Restricted proceed" know bridge safe before passing over.

Stop signals and dual control switch MP 633-04 controlled by BN train dispatcher. BN CTC rules govern.

Stop signals and dual control switch on MKT Track controlled by MKT Operator Ray Yard. MKT Rules govern.

- 9. Missouri Pacific Tracks-BN trains will use Missouri Pacific tracks between Cherokee yard and Muskogee. Missouri Pacific Time Table, Special Instructions and Uniform Code of Operating Rules will govern.
- 10. MKT Tracks-BN trains will use MKT tracks between Staley and MKT Junction.

When stopped at interlocking signal, in addition to securing permission to proceed from MKT operator, a member of train crew must also secure permission from BN train dispatcher per rule 269 before proceeding.

- 11. Southern Pacific tracks-BN trains will use Southern Pacific track between S.P. Jct., Denison and So. Sherman Jct. and are governed by SP rules and timetable/special instructions.
- 12. Sherman Yards—Cars will not be kicked or cut off in clear tracks while moving south in Sherman Yard, but will be shoved to a stop and sufficient hand brakes set before uncoupling. Not less than two (2) cars with good hand brakes set will be required in any track when cars with rider are kicked or cut off in such tracks. Cars will not be kicked or cut off without rider unless track is occupied by at least five (5) cars with sufficient hand brakes set.

When switching South lead Sherman Yard, air will be cut in cars as follows:

When Handling	Cut air in
7 to 10 cars	3 cars
11 to 15 cars	6 cars
16 to 20 cars	9 cars
21 to 25 cars	12 cars
26 to 30 cars	16 cars

- 13. Henryetta—Highway 75 must be flagged from ground position when switching P&K coal mine.
- 14. Mill Creek—Pennsylvania Glass Sand Plant Track No. 1 and No. 2 protected by signals located adjacent to No. 2 track switch. If signal does not indicate proceed, contact Pennsylvania Glass Sand employee. Telephone and instructions in box on signal mast.
- Failed Equipment Detectors protecting bridges, tunnels or other structures—MP 592-14, MP 601-05, MP 613-24 and MP 623-05.

Other Failed Equipment Detectors-MP 446-27, MP 474-25, MP 496-31, MP 516-05, MP 542-19, MP 565-27, MP 587-06, MP 666-07 and MP 690-20.

#### **TULSA DIVISION**

(Enid to Davidson)

#### THIRD SUBDIVISION

1.	Speed Restrictions—	Maximum Speeds Permitted
	Freight trains	35 MPH.
	Until engine through limits:	>
		30 MPH.
	MP 628-25 to MP 629-18	

MP 657-23 to MP	658-07	 30	MPH.
MP 764-05 to MP	774-10	 10	MPH.
When handling 30 c	cars or more weighing 100 tons per		
car between Enid	and Clinton	 30	MPH.

#### 2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted. Do not put engine beyond 50 feet from clearance point on spur Svoboda.

Locomotives in Groups, G, H and I not permitted.

- 3. Trains Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)-

Southward ATSF trains will secure BN clearance at ATSF station Thomas and will not require clearance at Foley.

Northward ATSF trains will secure BN clearance at Clinton and will not require clearance at Ewing.

- 5. Rule 99—When flagging is required, distance will be 1.5 miles.
- 6. Rule 93 in effect—Clinton to Bessie Frederick to Davidson.

1. Speed Restrictions...

 Use of dynamic breaking on loaded grain trains is prohibited between Enid and Clinton.

Between Frederick and Davidson—A member of crew on moving train must, when conductor and brakeman are on caboose, have a member of crew seated at conductor's desk at rear end of caboose at all times with spot light turned on at night making inspection of track, watching for signs of equipment dragging or derailed cars.

#### **TULSA DIVISION**

(Sapulpa to Oklahoma City)

#### FOURTH SUBDIVISION

Maximum Speeds Permitted

Spec	d restrictions	— maximum speeds refinitied	I
Freig	ht trains	55 MPH	
MP	436-33 to MP 4	438-09	
MP		439-24 50 MPH	
MP		439-36	
MP		441-04 50 MPH	
MP		442-25	
MP		458-25	
MP		460-8 Until engine through limits 20 MPH	
MP	459-15 to MP	461-28	
MP		472-01	
MP		479-14	
MP	477-02 to MP	477-29 Until engine through limits 35 MPH	
MP		487-23	
MP		492-32	
MP	492-30 to MP 4	493-32 Until engine through limits 35 MPH	
$\mathbf{MP}$	493-32 to MP 4	495-28	
$\mathbf{MP}$		499-19	
$\mathbf{MP}$		505-33	
MP		515-20	
MP	519-01 to MP &	522-11	
MP		526-21 Until engine through limits 35 MPH	
$\mathbf{MP}$	527-16 to MP	530-22 Until engine through limits 50 MPH	
MP		531-08	
MP	531-08 to MP	535-28	
MP	535.8 ATSF Int	terlocking Greig	
MP		537-33	
MP		539-06	
MP	538-20 Oklahon	ma City, through turnout 25 MPH	

- MP 539-06 Until engine over crossing . . . . . 10 MPH. All sidings except Jones and Stroud . . . . . . . . . 20 MPH.
- 2. Bridge, Engine and Heavy Car Restrictions-None.
- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)-

Trains will secure clearance at Cherokee Yard and will not require clearance at Sapulpa unless train order signal displays Stop.

- 5. Rule 99—When flagging is required, distance will be 2 miles.
- 6. Sapulpa—Time in train orders will apply at the end of two main tracks. Train crews operating between Cherokee Yard and Sapulpa will be responsible for identifying superior trains.

No. 2 track Bartlett-Collins protected by signals. If signal indicates Stop, contact Bartlett-Collins employee.

 Failed Equipment Detectors protecting bridges, tunnels or other structures—None.

Other Failed Equipment Detectors—MP 450-13, MP 472-09, MP 500-31 and MP 526-29.

#### **TULSA DIVISION**

(Oklahoma City to Quanah)

#### FIFTH SUBDIVISION

1.	Speed Restrictions—	Maximum	Speeds	Permitted
	Freight trains			40 MPH.
	MP 539-25 to MP 544-25			25 MPH.
	Over Bridge G-557.9		<i></i>	30 MPH.
	MP 691-25 to MP 722-00			30 MPH.
	Until engine through limits:			
	MP 580-15 to MP 582-11			20 MPH.
	MP 588-00 to MP 602-00			30 MPH.
	MP 628-31 to MP 635-22			
	MP 686-10 to MP 687-17			30 MPH.
	MP 688-03 to MP 688-04			
	Sidings at Sooner and Mustang .		. <i>.</i>	20 MPH.

When handling 30 cars or more weighing 100 tons or more per car, do not exceed 10 MPH between MP 540-10 and MP 540-30 between Oklahoma City and Wheatland.

When handling 20 or more cars weighing 100 tons or more per car, do not exceed 30 MPH between Oklahoma City and Altus and 25 MPH between Altus and Quanah.

Discontinue use of dynamic braking until further advised.

2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)-None.
- 5. Rule 99-When flagging is required, distance will be 2 miles.
- 6. Rule 93—in effect Oklahoma City to Wheatland MP 628-23 to MP 638-10 Quanah to MP 722-00
- 7. Crew member must protect crossing from ground position at following locations—Oklahoma City—S.W. 29th Street on Dayton Lead
  Highway 152 on F.A.A. Lead

Altus-Highway 62 on Air Base Lead

Failed Equipment Detectors protecting bridges, tunnels or other structures-None.

Other Failed Equipment Detectors-MP 565-08 and MP 590-28.

#### **TULSA DIVISION**

(Cherokee Yard to Waynoka)

### SIXTH SUBDIVISION

1.	Speed Restrictions—	Maximum Speeds Permitted
	Freight trains	
	MP 425-20 to MP 428-00	40 MPH.
	MP 428-00 to MP 432-00	30 MPH.
	MP 438-32 to MP 439-10	40 MPH.
	MP 458-14 to MP 459-04	45 MPH.
	MP 460-00 to MP 469-00	30 MPH.
	MP 465-24 to MP 466-12	
	MP 471-16 to MP 472-00	40 MPH.
		45 MPH.
	MP 474-17 to MP 474-36	40 MPH.
	MP 475-30 to MP 476-36	45 MPH.
	MP 477-09 to MP 478-18 Unt	il engine through limits 30 MPH.
	MP 478-38 to MP 480-26	40 MPH.
	MP 479.7 Until engine through	n interlocking 25 MPH.
	MP 502-35 to MP 503-10	
	MP 507-20 to MP 509-20 Unt MP 508-25 to MP 508-34	il engine through limits 20 MPH.
		20 MPH.
	MP 533.3 Until engine through	
	MP 537-00 to MP 543-04	interlocking 40 MPH.
		35 MPH.
	MP 545-28 to MP 548-30 Unt	il engine through limits 20 MPH. il engine through limits 35 MPH.
	MP 546-26 Until engine ove	il engine through limits 35 MPH.
		r switches 20 MPH. r switches 20 MPH.
	MP 601-13 to MP 602-03	· · · · · · · · · · · · · · · · · · ·
	Turn out to ATSF RV Averd	35 MPH.
	Cherokee Yard—R&D tracks,	Freight Lead Middle
	Hump and Old Passenger Mai	n 20 MPH.
	Classification Tracks	
	East and West leg of Wye	20 MPH.
	All sidings	
	EXCEPT Pawnee	10 MPH
	ATSF SPEED RESTRICTIO	10 MPH.
	MP 342.4 to MP 346.9	
	Curves:	
	MP 343.3 to MP 343.9	60 MPH.
	MP 345.2 to MP 345.7	60 MPH 55 MPH.
	Switches and Anxiliary Tracks.	
	Maximum speed permitted the	rough turnout of other
	than main track switches	ard and Waynoka
	Each end of sidings between Ave	ard and Waynoka
	(except those listed below)	40 MPH.
	Other than main track switches	(except those listed
	_ below)	15 MPH.
	Trains and engines using auxilia	
	exceed maximum turnout spec	ed for that track.
	Waynoka-	
	East end extension track	40 MPH.
	turnout east end two tracks	MP 342.4 40 MPH.
		2.5 15 MPH.
4	East crossover MP 345.1	30 MPH.
	west crossover MP 345.1	
	Turnout most and true to all	5.2
	rumout west end two track	s IVIF 340.9 40 MPH.
_		

#### 2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted.

#### 3. Train Register Exceptions-

ATSF trains will operate as an extra between Enid and Blanton and will not register at Enid.

#### 4. Clearance Provisions and Exceptions Rule 83(B)-

Trains will secure ATSF clearance at Waynoka for movement Waynoka to Avard.

ATSF trains operating between Enid and Blanton will not require clearance at Enid or at Blanton.

Westward trains will retain train orders at Waynoka for eastward movement Avard to Enid when required by train order.

Eastward trains arriving Avard will contact operator Enid for instructions and train orders, if any, authorizing movement Avard to Enid and will not require clearance at Avard.

- 5. Rule 99—When flagging is required, distance will be 2 miles.
- CTC-In effect on main tracks Avard to Waynoka, on ATSF siding Avard and extension track Waynoka.

Two main tracks between ATSF MP 342.4 and MP 346.9 designated North track and South track.

-MP 601-13 to ATSF Westward Absolute Signal located at MP 602-2. White light indicator and telephone to ATSF dispatcher located MP 601-25. When white light indicator is illuminated. ATSF westward home signal displays proceed. If white light indicator is not illuminated and westward movement desired, communicate with ATSF train dispatcher.

BN trains Enid-Blanton—Between Enid, MP 546-02, and Blanton, MP 548-03, movement of trains will be as prescribed by Rules 261 through 264. Trains finding signals displaying stop indication after waiting 5 minutes may proceed through the block when preceded by a flagman a sufficient distance to ensure full protection. ceded by a flagman a sufficient distance to ensure full protection against opposing trains.

#### ATSF Trains Enid to Blanton-

ATSF trains will use BN tracks between Enid and Blanton. Rule 93 will govern between connecting track Enid and Blanton. Rule 93 will govern between connecting track Enid and BN MP 546-02. Be governed by block signal indication at MP 546-02 and MP 548-03. Maximum speed 20 MPH. A proceed indication will authorize trains as Extras between Enid and Blanton. At Blanton, crew members must observe block indicator at the switch entering BN tracks. If block indicator indicates "block occupied", trains will wait five minutes then if no train is approaching over the switch and he governed. utes, then if no train is approaching, open the switch and be governed by signal indication.

Blanton or Enid—If signals fail to display a proceed indication after waiting five minutes, train may proceed and must provide flag protection ahead of the movement between MP 546-02 and MP 548-03 as required by Rule 99.

ATSF trains enroute Blanton using Avard storage track, crew members must observe block indicator located at MP 546-19. If indication is "block clear", train may enter main track and proceed. If the indication is "block occupied", train must wait five minutes and provide flag protection ahead as required by Rule 99.

### 7. Modifications of rules in the Consolidated Code of Operating Rules, edition of 1980 for trains and engines using A.T.S.F. tracks

A train finding a fusee burning on or near its track must stop and extinguish it or wait until it has burned out. The train may then proceed prepared to stop short of train, obstruction or switch not properly lined, for one mile.

Example Form U, Stop and Speed limit order. Eight naught one 801AM until five naught one 501 PM approach _) between 15 poles west of MP 10 and MP 11 between D and E to stop short of men and machines fouling track until proper proceed signal received or notified verbally by (title and name of employee in charge and gang number) that track is clear of men and machines.

Trains and engines, within the limit of this order must approach gangs prepared to stop, and stop short of men and machines occupying or fouling track. If proper proceed signal, given with yellow flag or yellow light is received or if notified verbally by employe named in the order that track is clear of men and machines, train or engine is released from requirement of moving prepared to stop short of men and machines.

#### Rule 240-W-

Permanent slow signs, yellow with numerals, will be located not less than 2500 feet (when practicable) in advance of locations where speed of trains must be reduced. The numerals thereon nearest the track, or those at the top of the sign, indicate the maximum speed for passenger trains, and the other numerals the maximum speed for freight trains. Where only one number is shown it shall govern the speed of both passenger and freight trains. Indicated speed must not be exceeded until rear of train has passed a permanent resume speed sign.

There may be more than one permanent slow sign in advance of a permanent resume speed sign, in which case the reduced speed shown on each permanent slow sign must be observed in succession until rear of train has passed the permanent resume speed sign.

Block and Interlocking Signals.

Signal aspect—Yellow over yellow or flashing yellow:

Name—Approach Medium.

Indication—Proceed-approach next signal not exceeding 40 MPH and be prepared to enter diverging route at the prescribed speed.

Signal aspect-Red over flashing yellow.

Name-Approach medium.

Indication—Proceed through diverging route at prescribed speed through turnout. Approach next signal prepared to stop, if exceeding 40 MPH immediately reduce to 40 MPH.

Signal aspect-Flashing red or, red over yellow.

Name—Restricting.

Indication—Proceed at restricted speed.

Signal aspect—Red signal with mast not equipped with a number plate or any other marking.

Name—Stop (Controlled signal).

Indication—Train must not proceed unless authorized by dispatcher or control operator and then at restricted speed to next governing signal.

Signal aspect-Red signal equipped with a number plate.

Name-Stop and Proceed.

Indication—Stop before any part of Train or engine passes the signal, then proceed at restricted speed through entire block.

#### Rule 250-

Consolidated Code Rule 250 not applicable on A.T.S.F. Each signal indication governs use of entire block.

#### Rule 269-

Second and third paragraphs of Consolidated Code Rule 269 is not applicable on A.T.S.F.

#### Rule 269(A)-

Consolidated Code Rule 269(A) not applicable on A.T.S.F.

#### General Rules-

- 1. During snow and ice storms trains must approach all power switches making a full use of the engine whistle to warn men cleaning switches of their approach. When visibility is poor, the whistle should be kept wide open from 400 to 500 feet before reaching the switch until after engine has passed over it.
- 2. Before the engine controlling the air brakes on freight equipment is detached or angle cock closed, the engineman must make a 20 pound brake pipe service reduction with the automatic brake valve. The angle cock must be left open on the cars or the detached portion of train left standing to cause an emergency application on that portion when the separation is made.

- 3. A complete and detailed report must be made by wire to the A.T.S.F. Chief dispatcher at Amarillo, Texas, Ft. Worth, Texas or Newton, Kansas, covering bad order cars set out, all accidents at grade crossings, personal injuries, unusual or defective track, signal or any other condition that would affect the movement of a train or engine on the Joint Trackage.
- 8. Rule 93 in effect between—MP 425-21 and MP 428-00 MP 542-00 and MP 547-20 MP 600-32 and MP 602-00

#### Conditional Yard Limits in effect between-

MP 537-00 and MP 542-00 between Covington and Steen 0900 until 1400 daily.

- 9. Time applies per Consolidated Code Rule 5 for trains leaving Cherokee Yard at MP 425-21.
- Failed Equipment Detectors protecting bridges, tunnels or other structures—None.

Other Failed Equipment Detectors—MP 447-23, MP 467-31, MP 494-01, MP 516-24, MP 573-03 and ATSF MP 339.3 (Counter at MP 337.3 and MP 340.9. If white light rotating approaching detector indicates detector bad order, disregard indication.)

#### **TULSA DIVISION**

(Hope to Lakeside) (Antlers to Paris)

#### SEVENTH SUBDIVISION

1.	Speed Restrictions—	Maximum Speeds Permitted
		40 MPH.
		10 MPH. 
	MP 793-20 to MP 793-10	10 MPH.
	1111 100 10 00 110111101111111111111111	
		10 MPH.
	Bo and Pirtle sidings	

#### 2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups, G, H and I not permitted, except on mine track and sidings between MP 620-2 and MP 697-0.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)—Clearance not required at Lakeside.
- Rule 99—When required to flag distance will be 1.5 miles. Between Hope and Ashdown and between Antlers and Paris, unless otherwise provided, protection against following trains is not required.
- 6. Rule 93 in effect—MP 572-20 to MP 584-12 MP 541-00 to MP 543-00.
- 7. Crew member must protect crossing from ground position at the following locations—

Arco—Highway 32 over both legs of wye Paris—Bonham and Graham Streets Antlers—Main Street.

#### **MEMPHIS DIVISION**

(St. Louis to Memphis)

#### FIRST SUBDIVISION

1.

Speed Restrictions-	Maximum Speeds Permit	ted
Lindenwood to Chaffee	50 MI	PH.
Chaffee to Shelco	A, PBF, MSP, SKM, DNM,	?H.
TCM, MTC, and CTE	between River Jct. and Bridge	
	60 MI	РΗ.
MP 07-15 to MP 08	3-20	РН.
MP 12-30 to MP 23	3-35 45 MI	PH.
MP 26-30 to MP 30	)-25	?H.
MP 35-20 to MP 37 MP 38-29 to MP 39	7-30	'H.
MP 40-03 to MP 40	)-13	PH.
MP 44-25 to MP 44	l-35	PH.
MP 58-35 to MP 60	)-00	?H.
MP 64-35 to MP 65 MP 65-02 to MP 65	5-02	'H. PH
	)-15	
MP 83-10 to MP 83	3-20	PH.
MP 88-10 to MP 91	-35	?H.
MP 96-00 to MP 100 MP 103-20 to MP 103	0-26	'H.
	5-35	
MP 109-20 to MP 113	3-25	PH.
MP 118-10 to MP 119	9-25	?H.
	6-25	
	-30	- п. РН.
MP 131-30 to MP 132	2-40 Until engine through limits 20 MI	PH.
MP 142-22 to MP 143	3-33 Until engine through limits 20 MI	
MP 150.0 Missouri MP 150-01 to MP 159	i Pacific Crossing 20 MI 0-30 50 MI	'H. DU
MP 164-10 to MP 166	3-10 Until engine through limits 20 MI	
MP 181-16 to MP 181	L-27	PH.
	3-20 Until engine through limits 20 MI	
MP 190-31 to MP 191 MP 194-20 to MP 196	l-07	'H. DU
MP 198-11 to MP 199	9-01 Until engine through limits 30 MI	
MP 212-07 to MP 213	3-15 Until engine through limits 20 MI	PH.
MP 217-00 to MP 224	1-09	?H.
MP 224-09 to MP 224 MP 224-29 to MP 227	1-29 Until engine through limits 20 Mi	'H.
MP 227-00 to MP 227	7-00	·п. РН
MP 227-20 to MP 236	5-09	PH.
MP 236-09 to MP 237	7-30 Until engine through limits 20 MI	PH.
MP 253-02 to MP 254 MP 283-09 Through	l-10 Until engine through limits 20 MI a turnout River Jct 25 MI	'H. Du
MP 471-00 Through	turnout	PH.
MP 473-11 Through	crossovers	PH.
MP 475-17 Through	turnout	?H.
MP 480-03 to MP 480	Trk.)	'H.
MP 481.4 Missouri	Pacific Crossing 30 MI	. п. РН.
Mississippi River Bridge	25 MI nessee Yard)	PH.
Shelco to Memphis (Ten	nessee Yard)	?H.
Sidings Ryers Crystel (	olled sidings 20 MI City, McBride, Chaffee, Brooks,	'H.
Kewanee. Steele. Blvt	heville and Wilson 20 MI	PH.
Loop Track, Rush Tower	r	PH.
Over Scale, Rush Tower		?H.
Over south switch, No. 1	track M & I connection at	щ
Paymaster Lead		PH.
Hulbert to Marion		РΗ.
Bridge Engine and F	Issuy Car Pastrictions—	

#### 2. Bridge, Engine and Heavy Car Restrictions-

Between Lindenwood and River Jct., between Blytheville and Armorel and between Marion and Hulbert, cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted as follows: Horine - Mo. Pac. interchange track. Crystal City - on Mo. Pac. connection track beyond depot.

Crystal City - on Mo. Pac. connection track beyond depot Blytheville to Armorel. Marion to Hulbert.

The following will govern operation of locomotives over Mississippi River Bridge restricted section which is indicated by "restricted section" signs located 339 feet north and 452 feet south of the north through-truss span:

Enginemen must use minimum throttle position necessary to move train when engine on restricted section, drifting when possible.

Following maximum throttle positions govern: Horsepower Maximum In Service Throttle Position Speed 3500 and under 8th 0-253501 - 5250 11-25 8th 7th 8-10 Throttle Off 0-75251 - 7000 8th 13-25 7th 10-12 6th 8-9 Throttle Off 0-7 Over 7000 8th 20-25 5th 15-19 Throttle Off 0-14

When speed is below 8 MPH. with 3501-7000 HP engine, or below 15 MPH. with over 7000 HP engine in service, power must be shut off and be governed by the following:

SOUTHWARD TRAIN: If engine stops on restricted section, train will be backed off bridge, using light throttle, if necessary, to start train.

NORTHWARD TRAIN: If engine stops on restricted section of bridge, no attempt will be made to start train; and if helper is not available to start train from rear, it will be necessary to cut train at south end of bridge and double to Marion.

When doubleheading, the power of second engine shall not be used over restricted section of bridge.

Trains must not be accelerated while engine moving over restricted section. Trains should be controlled so that light brake applications only will be required. Use of independent or dynamic brakes over restricted section is not permitted.

When handling 250 ton wrecking derrick over Mississippi River Bridge Memphis, must have car not heavier than 100,000 lbs. entrained on both ends of Derrick.

Selma—Engines cannot be operated over unloading pit Coal Spur, River Cement or over scales, USS Agri-Chemical Plant.

Box cars cannot be moved beyond loading platform No. 2 Nitrate Track, USS Agri-Chemical Plant.

Neelys-Engines cannot be operated inside building, P & G Plant.

Sikeston—Cars over 61 ft. in length cannot be handled on the Compress Lead or the West spur.

Osceola—Cars over 61 ft. in length cannot be handled on the Compress track. Cars must not be kicked or dropped against other cars standing on curves American Greeting Card spur or Ration Plant track. Engine cannot be moved beyond West end Pine Bluff warehouse or Ration Plant track. Engine cannot be operated over scale at Cargill Plant at Paymaster.

Wilson—Engines or cars cannot be operated or moved on Gin Track beyond close clearance sign.

- 3. Train Register Exceptions-None.
- Clearance Provisions and Exceptions Rule 83(B)— River Jct.—Rule 83 (B) does not apply.
- 5. Rule 99—When required to flag distance will be 2 miles.
- 3. ABS: MP 07-18 to 09-02 CTC: MP 09-02 to 283-05 MP 462-17 to 483-32 MP 483-34 to 494-18

Two main tracks between Harvard and Critco designated as East and West Tracks.

Wilson-Dwarf signal north end siding MP 264-16 governs movement to main track

At north and south absolute signals Neelys a train or engine authorized by track and time limits per Rule 271 receiving signal aspect 501 N, after complying with that signal indication, may consider signal aspect 501 L suspended while switch is reversed during switching operations.

Rule 93-In effect at Lindenwood to MP 9-02.

Trains finding northward signal MP 09-02 displaying stop indication will communicate with control operator at Lindenwood and be governed by instructions. If cannot contact Lindenwood, be governed by Rule 509.

7. Memphis-Two main tracks between Shelco and Memphis designated as East and West Tracks.

CTC from MP 483-01 Shelco to MP 494-18 (North lead) controlled by Train Director Tennessee Yard under direction of Yardmaster.

Electric locks in service on following switches located on East Track,

At K.C. Jct. trains desiring to enter BN east main track must communicate with train director and be governed by his instructions. Crossover switch on M.P. track must not be reversed until electric lock is unlocked and BN main track crossover switch is reversed.

Southern Railroad tracks at Memphis will not be used without authority of Southern Yardmaster at Forrest Yard (phone 324-1871). This includes delivery to the Missouri Pacific Railroad. All switches must be lined back to normal position after using.

Northward trains and engines at Demo, when moving past signals displaying a "Stop" indication, will not move into Democrat Road until the crossing gates are down.

Presidents Island—Southward absolute signal, located just north of Riverside Drive, and northward absolute signal, located just north of Kroehler Lead switch.

Movements of trains between Riverside Drive and Presidents Island on the Harbor Lead Track will be as prescribed by Consolidated Code Rules 261 to 264. Trains finding signals at stop, after occupying the short approach clearing section to the signal and no opposing movement is evident, member of crew will operate push button release located at the signal and wait three minutes for signal to clear. If signal does not clear, trains may proceed through the block when preceded by a flagman sufficient distance to insure protection against opposing trains.

"Train Meet" sign, located 250 feet north of Riverside Drive and adjacent to Incline Track, Southward trains moving on Incline Track will stop just north of sign if Southward signal does not clear, to meet opposing train.

Crossover switch in the southern portion of the Incline Track will be left lined and locked for the through movement.

Blue light signals are located in the Ralston-Purina Company at Yale. Yard crews will not couple to cars on either track until blue light is extinguished.

Hump Conductor will advise engineer the number of cars and length of train before engine departs RD Yard (or any other track) to get into humping position.

When kicking off tracks at south end of class yard at Tennessee Yard, trainmen will know all drawbars and knuckles line up and fit properly before kicking track.

Immediately before starting to hump cars, engine foreman of crew in charge of such cars will sound one long blast on siren as a warning to employees concerned that humping is about to begin.

Engine at north end of classification yard will not enter classification tracks until authorized by yardmaster.

Skates must be placed on rails, not less than five car lengths from clearance point at north end of classification tracks except when removed to pull or shove a track. Unless otherwise provided the crew removing skates will be responsible for reskating track. Rail should be sanded for a distance of not less than 10 feet north of skates.

Car retarder operator will not leave control room unless authorized by yardmaster who will advise as to position to leave control levers.

Retarders must be kept in the closed position when not in use, except when engines are moving in track where retarder is located.

Power operated switch located at south end of hump lead and middle track at south end of Memphis (Tennessee Yard), controlled by Hump Conductor, Memphis (Tennessee Yard). Power switch is equipped with electric switch lights indicating position of switch for train movement in both directions. Green indication, switch lined for movements on middle track. Yellow indication, switch lined for movements on hump lead. If switch light not illuminated, stop will be made and switch examined before making movement.

Power switch at south end of hump lead is equipped with hand throw lever for manual operation.

Instructions To Hand Operate Power Switch South End Hump Lead Memphis (Tennessee Yard)

- Obtain permission to operate switch by hand from Yardmaster, Memphis (Tennessee Yard).
- b. Pull the ring on the outside of lever latch rod toward the handle of hand throw lever. At same time, raise the hand throw lever to horizontal position and release the ring.
- Switch is now in hand operation and power operation removed. If hand lever not engaged, move lever to opposite position to engage
- d. Operate switch by hand as required.
- Return switch machine to power operation by pulling the ring toward the handle of hand throw lever, allowing the lever to drop below horizontal position into the switch stand.
- Release the ring and lock switch, inform the Yardmaster, Memphis (Tennessee Yard), power restored.

When operating on ICG tracks-Consolidated Code of Operating Rules will govern, except as follows:

Maximum Authorized Speed on all ICG tracks: A speed prepared to stop within one-half the range of vision not to exceed 10 MPH.

Multiple track extends from Broadway to East Junction. ABS is in effect from South Yard Junction to East Junction. Entire Territory within Yard Limits - Rule 93 applies.

Before occupying main track, permission must be obtained from Yardmaster at South Yard or "A" Yard.

8. Following crossings must be protected from the ground positions:
Oran—House Track, Highway W.
Kewanee—House Track, Highway Y.
Hayti—No. 1 Track, Highway 84.
Blytheville—Highway 61, Hoop Track, Ash St.
Osceola—House (TOFC) Track, Union Avenue and Southwire
Lead, Highway 61.
Wilson—Gin and Scale Tracks, Highway 14.
Memphis—All yard movements over public street crossings, except
those equipped with automatic crossing signals, will be those equipped with automatic crossing signals, will be protected by member of crew from ground position. Flagman will use lighted red fusee.

9. Crossing Gates—

Station	<u>Mile</u>	Intersecting Line		Normal Position
Presley Jct.	476.2	M.P.	,	Against BN
Memphis	Keystone Track	M.P.		Against BN

After receiving train orders, waybills, and wheel reports, all Springfield Division Fourth Subdivision, and Memphis Division First Subdivision, rear end train crews will be hauled to the north end of Tennessee Yard and will board the caboose at this location.

The conductor will arrange to have his train inspected on both sides as his train departs Tennessee Yard.

- Interlocking—When signal at interlocking MP 481.4 displays Stop indication, a member of train crew will communicate with train dispatcher per rule 269 before operating time release as required in rule 613.
- 12. Failed Equipment Detectors protecting bridges, tunnels or other structures—

MP 16-18, MP 21-30, MP 47-07, MP 53-08, MP 135-13 and MP 141-19.

Other Failed Equipment Detectors-

MP 31-17, MP 77-05, MP 104-16, MP 126-38, MP 162-10, MP 189-17, MP 217-01, MP 241-08, MP 268-19 and MP 468-15.

#### **MEMPHIS DIVISION**

(Memphis to Birmingham)

### SECOND SUBDIVISION

1.	Spee	d Restriction	ns— Maximum Speeds Per	rmitted
	Train	s identified as	PBF and BDX6	0 MPH.
	Freig	ht trains		5 MPH.
	MP	513-23 to MP	514-01	0 MPH.
	MP	520-02 to MP	520-24	0 MPH.
	MP	520-24 to MP	523-02	5 MPH.
	MP	523-02 to MP	525-19	
	MP	525-19 to MP	528-03	5 MPH.
	MP	528-03 to MP	528-17	0 MPH.
	MP	528-17 to MP	530-22	
	MP	531-28 to MP	532-11	0 MPH.
	MP	534-21 to MP	538-05	5 MPH
	MP 5	43-13, Northwa	ard trains until engine through limits 5	5 MPH.
	MP	550-15 to MP	550-24	0 MPH.
	$\mathbf{MP}$	560-21 to MP	560-22 Southward trains until	
			engine through limits 4	5 MPH.
	$\mathbf{MP}$	561-11 to MP	562-11	0 MPH.
	MP	562-11 to MP	562-22	O MPH.
	MP	562-22 to MP	574-00	
	MP	575-10 to MP	575-26	
	MP	586-15 to MP	588-05	
	MP	588-05 to MP	588-13	0 MPH
	MP	587-16 to MP		0 MPH.
			handling pulpwood 2	5 MPH
	MP	610-21 to MP		0 MPH.
			ard trains until engine through limits 5	n MDH
	MP	619-18 to MP	620-00	5 MDU
	ΜP	620-00 to MP	624-30	o MIDU
	MP	634-09 to MP	634-30	
	MP	649-05 to MP	649-33	
	MP	649-33 to MP	650-07	
	MP	654-10 to MP	667-27	
	MP	667-27 to MP	- 11:	
			668-02	v MPn.
		n in excess of	80 tons per car will restrict maximum	
	ana	ad as follows fo	or Northward trains:	
	MP	665-00 to MP	668-00	z MDU
	MP	668-02 to MP	688-25	
	MP	688-25 to MP	688-30	
	MP	688-30 to MP	692-15	
	MP	692-15 to MP		·
	MP	693-02 to MP		
	MP	694-28 to MP	699-15	o MPH.
	TATE	034-20 W MIL	694-30 Northward trains until	A MOTE
,	MP	699-15 to MP	engine through limits 3 699-30	
	MP	699-30 to MP	701-15	
	MP	701-15 to MP	702-10	O MIPIL.
			708-10	U MILIT.
	MP	708-10 to MP	715 00	o MIPH.
	MP	715-00 to MP	715-00	o MICH.
	MP	722-00 to MP		UMPH.
	TATE	124-00 W MIP	724-10	o MPH.

MP       724-10 to MP       724-35       30 MPH.         MP       724-35 to MP       728-05       35 MPH.         MP       728-05 to MP       729-05       30 MPH.         MP       729-07 to MP       731-07 Until engine through limits       20 MPH.         Through turnouts controlled sidings       20 MPH.         (except)
North end siding Jasper
Sidings Byhalia, Tours, Potts Camp, Myrtle, Peck,
Reese, Belden, Plantersville, Arjay, Judge, Gatman,
Regrester Winfield Fldridge Corbon Hill Townless
Beaverton, Winfield, Eldridge, Carbon Hill, Townley,
Alma, Quinton, Adamsville and Oakwood 20 MPH.
In Birmingham Terminal, all trains, transfers and cuts
arriving and departing East Thomas Yard will be
reduced to 10 MPH until last car passes by TV
cameras located at following locations:
Highway 78 overpass at northend of East Thomas Yard.
16th Street on the southend of East Thomas Yard.
This speed will be maintained by these locations
unless otherwise instructed by Yardmaster.

#### 2. Bridge, Engine and Heavy Car Restrictions-

Between Winfield and Brookside and between Dora and Debardeleben cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted on following tracks: Winfield to Brookside, Dora to Debardeleben.

Shari-Futorian—Not more than one four axle locomotive will be operated on tracks 3, 4 or 5 or on lead north of No. 3 track switch.

Cars must not be kicked or dropped into Tracks 3, 4 or 5.

Glen Allen—Locomotive cannot be operated under loading conveyor.

Jasper—Locomotive cannot be operated over unloading pit, Wilcut track.

Debardeleben—Locomotive cannot be operated over unloading pit, Boren Explosive track.

Between Winfield and Birmingham—When have other type cars in train, empty flat cars 85 foot long or longer without multi-level racks, or flat cars 85 foot long or longer, loaded with empty trailers will be handled in rear half of train only, except when locomotive horsepower is 5,000 or less restriction does not apply.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)—

Southward ICG trains will secure clearance at Haleyville and will not require clearance Jasper unless train order signal displays "Stop" indication

- 5. Rule 99-When required to flag distance will be 2 miles.
- 6. CTC-MP 497-30 to MP 731-01

Adamsville—When white light displayed at indicator, MP 721-40, northward signal, MP 721-28, displays proceed indication.

Birmingham—

Automatic Interlocking: L&N
Manual Interlocking: Sou

L&N Vinita Jct.
Sou 1st Ave. & 13th St.
Sou 23rd Ave. North & 27th St.
BN 23rd Ave. North & 18th St.

Track No. 1, 27th St. Corridor, Norwood Hill Route, between 21st Avenue North and 10th Avenue North. Rules 261 through 264 apply.

7. Following crossings must be protected from the ground position: Winfield—Brilliant Branch, Highway 78.

Cordova—Dock Track, Highway 173. Sumiton—Old Highway 78.

Sumiton—Old Highway 70.

Birmingham—All street crossings Roberts Field Industrial Park.

8th Avenue North & 30th St. — Over Hill Lead.

9th Avenue North & 15th St. — 9th Avenue Lead.

9th Avenue North & 16th St. — 9th Avenue Lead.

27th Avenue North near 24th St. — ACIPCO Route.

27th Avenue North near 25th St. — ACIPCO Route.

27th Avenue North near 35th St. — North Birmingham.

- Interlockings—When signal at interlocking MP 562.3, MP 588.2, MP 693.7 or MP 729.1 displays Stop indication, a member of train crew will communicate with train dispatcher per rule 269 before operating time release as required in rule 613.
- Blue lights govern movement on all tracks at Western Grain Co., Birmingham. Rule 26 will govern. Controls for the blue signals are located in loading Foreman's Office.

Barrier cable, across 18th Street Elevator Track, at Western Grain Company, will be up from Friday Noon until Monday morning 0800, and on days Western Grain Company is closed, such as holidays. This cable is equipped with BN switch lock.

American Cast Iron Pipe Company—Switches must be left as found. Track No. 5 (Scale Track) must be left clear.

Split switch derail on one rail and a standard derail on the opposite rail on entrance track to classification yard, approximately 300 feet west of ACIPCO main entrance, at 16th Street.

Outbound trains ready to depart Thomas Yard must not leave yard track until permission is granted from Yardmaster.

BN crews will stay in the clear of Birmingham Southern main track at Freight Yard Junction, 12th Street, or anytime main track is used at Birmingham Southern Interchange Track, East Thomas Yard, until they communicate with Operator at East Thomas Yard to request track and time.

Operator at East Thomas Yard will communicate with Birmingham Southern Train Director and request track and time on 12th Street, Freight Yard Junction, or Birmingham Southern Interchange Track when BS main track is used. Upon receipt of track and time, the Operator at East Thomas Yard will authorize BN crews to use Birmingham Southern Main Track. After clearing Birmingham Southern Main Track, BN crews will notify the Operator at East Thomas Yard that they are in the clear and that switches are lined and locked for Birmingham Southern main track movement. Operator will then give up track and time to Birmingham Southern Train Director.

 Failed Equipment Detectors protecting bridges, tunnels or other structures—MP 699-30 and MP 704-30.

 Other Failed Equipment Detectors—

 MP 519-12
 MP 545-03
 MP 577-21
 MP 597-28

 MP 631-31
 MP 651-19
 MP 678-03
 MP 696-21

 MP 707-00
 MP 710-01
 MP 714-22
 MP 716-05

 MP 719-37
 MP 723-40
 MP 728-16

#### **MEMPHIS DIVISION**

(Caruthersville to Kennett)

#### THIRD SUBDIVISION

1.	Speed Restrictions—	Maximum Speeds	Permitted
	Caruthersville to Bragg City		10 MPH.
	Bragg City to Kennett		30 MPH.
	Cars heavier than 220,000 lbs. as	follows:	
	Between Hayti and MP 222-24		10 MPH.
	Over bridge 225.4		

Bridge, Engine and Heavy Car Restrictions—
 Cars heavier than 220,000 lbs. must have length of 50 ft. or more. Cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)—None.
- 5. Rule 99—When required to flag distance will be 1.5 miles.
- Kennett—First, Second and Fourth Street, and Highway EE, West Side Lead, crew member must protect crossing from ground position.

  Hayti—Highway 84 Lincoln Street and Broadway Street cross

Hayti—Highway 84, Lincoln Street and Broadway Street, crew member must protect crossings from ground position.

 Rule 93—in effect Caruthersville to Hayti Kennett (MP 229-11)

#### **MEMPHIS DIVISION**

(Amory to Magnolia)

### FOURTH SUBDIVISION

1.	Spee	d Restric	tions—	Maximum	Speeds	Perm	itted
	MP	612-10 to	MP 657-00			49	MPH.
	MP	657-00 to	MP 680-00			40	MPH.
	MP	680-00 to	MP 708-00			45	MPH.
	MP	708-00 to	MP 764-00			35	MPH.
	Aberd	leen Spur 1	from Wye to Nev	v Bridge		30	MPH.
	Bridg	e 635.8 Tra	ains handling pu	lpwood,		25	MPH.
	MP	647.3	Until engine thre	ough interlock	ring	20 ]	MPH.
	MP		MP 648-07 Unti				
	MP		Until engine thre				
			Until engine thre				
	MP		MP 725-00			25 ]	MPH.
	MP	726-26 to	MP 728-26 Sout				
				ne through lir			
	Bridg		er steel spans			10 ]	MPH.
	MP	728-28 to	MP 730-27 Nort				
				ne through lir			
	MP		MP 731-14 Unti				
	MP.		Until engine thre				
			Until engine thre				
	MP		MP 758-30			. <b>. 30</b> ]	MPH.
	Until	engine ove	er crossing Highw	ay 21 Green	Tree Spu	r 05 l	MPH.

#### 2. Bridge, Engine and Heavy Car Restrictions-

Between Aliceville and Magnolia, and on Aberdeen Spur cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted on following: Boligee to Magnolia.

Aberdeen Spur. Hamilton—Kerr McGee tracks.

Airport Spur. Whitbury Spur.

Aberdeen—do not operate engine over ICG main line bridge or bridge on ICG north leg of Wye.

3. Train Register Exceptions—

Boligee-Register station for Southward trains only.

4. Clearance Provisions and Exceptions Rule 83(B)-

Fourth Subdivision trains will use AGS track between York and Boligee, will secure clearance York and will not require clearance Boligee.

- Rule 99—When flagging is required, between MP 611-00 to MP 708-00, distance will be 2 miles; between MP 708-00 to MP 764-00, distance will be 1.5 miles.
- Drawbridge 728.9—Instructions in release box apply when signal does not indicate proceed.

7. Following crossings must be protected from the ground position-

Green Tree Spur-Highway 80.

Airport Spur-Highway 45, and street crossings, Columbus AFB.

- 8. Fourth Subdivision trains between York and Boligee will use AGS track, and be governed by Southern Railway Rules, Time Table, and Special Instructions.
- 9. Rule 93-In effect-MP 612-11 to MP 615-00

MP 646-00 to MP 649-20

MP 677-15 to MP 682-00

MP 705-10 to MP 709-15

MP 763-00 to MP 765-10

Conditional Yard Limits—in effect between: MP 730-15 and MP 736-15 between Centrala and Linden from 0600 until 1830 daily.

10. Whitbury—lead can be used for local service only.

Columbus—Gate installed across fuel track inside Air Force Base at Airport. For entry, contact Transportation Officer through Agent at Columbus or Operator at Amory.

- 11. There are 30 poles per mile.
- 12. Failed Equipment Detectors protecting bridges, tunnels or other structures-None.

Other Failed Equipment Detectors-

MP 633-21, MP 660-18 and MP 697-27

#### **MEMPHIS DIVISION**

(Magnolia to Pensacola)

#### FIFTH SUBDIVISION

I.	Spec	ed Restrictions— M	laximum Speeds Permitted
	MP	764-00 to MP 915-00	35 MPH.
	MP	774.0 Until engine throug	h interlocking 20 MPH.
	MP	777-12 to MP 777-18	25 MPH.
	Bridg	ge 783.7	10 MPH.
	MP	796-11 to MP 797-09	30 MPH.
	MP	809-21 to MP 810-00	25 MPH.
	MP	810-00 to MP 825-11	30 MPH.
	Foun tra	ntain: Alabama River Pulp lea ack and Ft. Claiborne Highway	d between main Crossing 10 MPH.
	From yan	n Ft. Claiborne Highway Crossi rd	ng to ARP Storage
2.	Brid	dge Engine and Heavy Car	Restrictions_

Cars heavier than 263,000 lbs. not permitted.

Locomotives in Groups G, H and I not permitted.

When handling 250 ton Wrecking Derrick over Bridge 783.7 it must be separated from locomotive by at least 4 cars not heavier than 100,000 lbs.

When have other type cars in train, empty automobile rack cars and empty or part load 85 ft. long or longer cars operated in trains of greater than 5,500 trailing tons must have such cars placed in rear half of train, except when the locomotive horsepower is 5,000 or less, restriction does not apply.

- 3. Train Register Exceptions-None.
- Clearance Provisions and Exceptions Rule 83(B)-None.
- Rule 99—When required to flag distance will be 1.5 miles.
- Pensacola—Before movement made over following crossings, unless flagged from a ground position, flashers and/or gates must be operating:

Pace Blvd. Texar Drive. Barrancas Ave.

7. Rule 93—In effect—MP 772-15 to MP 775-00 MP 777-20 to MP 781-00 MP 898-00 to MP 900-10

8. There are 30 poles per mile.

#### MEMPHIS DIVISION

MP 910-00 to MP 915-00

(York to Mobile)

#### SIXTH SUBDIVISION

Speed Restrictions—	Maximum Speeds Permitted
Freight trains	40 MPH.
MP 750.3 Until engine thro	ugh interlocking 20 MPH.
	35 MPH.
	35 MPH.
	35 MPH.
	35 MPH.
MP 836-15 to MP 837-15	35 MPH.
Over Bridge 866.1	
All Tracks Terminal Rv. Alabama	State Docks 10 MPH.
	ugh interlocking 20 MPH.

2. Bridge, Engine and Heavy Car Restrictions-

Cars heavier than 263,000 lbs. not permitted.

Locomotives in Group I not permitted.

When have other type cars in train, empty automobile rack cars and empty or part load 85 ft. long or longer cars operated in trains of greater than 5,500 trailing tons must have such cars placed in rear half of train, except when the locomotive horsepower is 5,000 or less, restriction does not apply.

- 3. Train Register Exceptions-None.
- 4. Clearance Provisions and Exceptions Rule 83(B)—None.
- Rule 99—When required to flag distance will be 2 miles.
- Sixth Subdivision trains—Will use Terminal Railway Alabama State Docks tracks between Terminal Jct. and Mobile. Consolidated Code Rules, edition of 1980 will apply.
- 7. Rule 93—In effect—MP 727-00 to MP 732-05 MP 749-11 to MP 751-00 MP 868-00 to MP 874-00
- 8. There are 30 poles per mile.
- Failed Equipment Detectors protecting bridges, tunnels or other structures-None.

Other Failed Equipment Detectors-

MP 749-24 MP 773-15 MP 799-09 MP 828-03 MP 853-00

RADIO INFORMA	TION			MITTE (1.4	***
AADIO INFURMA		TOTAL .	Base Stations	TULSA DIVIS	
B 04	SPRINGFIELD DIV		Muskogee, OK	Channel 2	Hours in Operation
Base Stations	Channel	Hours in Operation	Widskogee, OA	Z	Mon. thru Fri. 0630-2300, Sat. & Holidays 0630-1530
Kansas City, MO Kansas City, KS	2 2	Continuous	Okmulgee, OK	2	Mon. thru Sat. & Holidays
Lenexa, KS	2	Continuous Mon. thru Sat. 0400-2000	Hammatta OV	2	0600-1500
Paola, KS	2	Mon. thru Fri. 0730-1800	Henryetta, OK	Z	Mon. thru Sat. & Holidays
Ft. Scott, KS Columbus, KS	2 2	Continuous	Holdenville, OK	2	Mon. thru Fri. 0700-1600
Columbus, AS	2	Continuous except 1500-2300 Sun. & Mon.	Ada, OK	2	Continuous
Baxter Springs, KS	· <b>2</b>	Mon. thru Sat. 0500-1630	Mill Creek, OK Madill, OK	2 2	Mon. thru Fri. 0700-1600 Continuous
Miami, OK Lamar, MO	2	Daily 0730-1630	Sherman, TX	$oldsymbol{ar{2}}$	Mon. thru Fri. 0600-1500.
West Plains, MO	2 2	Mon. thru Fri. 0700-1700 Mon. thru Fri. 0700-1600			Sat., Sun., & Holidays 1600-
Thayer, MO	$\overline{2}$	Continuous	Irving, TX	2	0100 Continuous
Hoxie, AR	2	Mon. thru Fri. 0700-1700	Fort Worth, TX	2	Continuous
Jonesboro, AR	2	Mon. thru Fri. 0700-1800, Sat. 0800-1700	Hugo, OK	2	Sun. thru Fri. Continuous;
Springfield, MO	2	Continuous			Sat. 0001-0759, 1100-1300, &
With Call In	Dispatcher Cont		Paris, TX	2	1559-2359; Holidays None Mon. thru Sat. 0630-1530.
Ft. Scott, KS	2	Manned continuously			Sun. & Holidays None
Cabool, MO Thayer, MO	2 2	Manned continuously	Ashdown, AR	2	Fri. thru Mon. 0700-1600,
Jonesboro, AR	2	Manned continuously Manned continuously	Tulsa, OK	2	Tue. thru Thurs. 0700-0100 Continuous
Springfield, MO	2	Manned continuously	Sapulpa, OK	2	Mon. thru Fri. 0700-1600
Exeter, MO Springdale, AR	2 2	Mon. thru Fri. 0500-1300	Vinita, OK	2	Mon. Thru Sat. 0700-1600
Ft. Smith, AR	2 2	Manned Continuously Continuous except 2300 Sat.	Dispatcher Controll Tulsa	led With Call In	
7. 11. 340	_	until 0700 Sun.	Catale	2 2	Manned continuously Manned continuously
Joplin, MO	2	Mon. thru Fri. 0700-1600,			Manuel Continuously
Columbus, KS	2	Tues. thru Sat. 1600-0100 Continuous except 1500-2300		MEMPHIS DIVI	SION
		Sun. & Mon.	Base Stations	Channel	Hours in Operation
Neodesha, KS	2	Mon. thru Sun. 0700-1500,	Crystal City	2	Mon. thru Fri. 0700-1730
Wichita, KS	2	2300-0700 Mon. thru Sat. 0630-0030	Cape Girardeau	2	Continuous
St. Louis, MO	2	Continuous	Chaffee Sikeston	2 2	Mon. thru Fri. 0700-1500
Valley Park, MO	2	Continuous	Hayti	2 2	Mon. thru Fri. 0700-1600 Mon. thru Fri. 0700-1600
Cuba, MO	2	Mon. thru Fri. 0700-2330, Sat. 0630-1030	Blytheville	2	Mon. thru Fri. 0700-2000
Rolla, MO	2	Mon. thru Fri. 0700-1500	Memphis Holly Springs	2 . 2	Continuous
Lebanon, MO	2	Mon. thru Fri. 0645-1600	New Albany	2 2	Mon. thru Fri. 0630-1530 Mon. thru Fri. 0630-1530.
Aurora, MO	2	Mon. thru Fri. 0400-1600,	·	_	Sat. 0900-1100
		Sat. 0400-1600, Sun. 0800- 1600	Tupelo Amory	2 2	Mon. thru Fri. 0630-1700
Monett, MO	2	Mon. thru Sat. 0700-1500,	Winfield	2	Continuous Mon. thru Sat. 0630-1430,
Springfield, MO	. <b>2</b>	2300-0700, Sun. 2300-0700 Continuous	Jasper	2	Mon. thru Fri. 0630-1700,
With Call In	Dispatcher Cont		Birmingham	· <b>2</b>	Sat. 0900-1800 Continuous
Joplin, MO	2	Manned continuously	Columbus	2 2	Mon. thru Fri. 0630-1430
Cuba,MO	2	Manned continuously	Aliceville	$ar{2}$	Mon. thru Sat. 0630-1430,
St. Louis, MO Springfield, MO	2 2	Manned continuously Manned continuously	Boligee	2	0630-1430 Sun.
	<del>-</del>		Demopolis	· 2	Sun. thru Fri. 2230-0700 Mon. thru Sat. 0600-1500
	TULSA DIVISIO	ON	Magnolia	$ar{f 2}$	Mon. thru Fri. 0800-1700,
Base Stations	Channel	Hours in Operation	MacMillan	. 2	Daily 2200-0700
Chelsea, OK	2	Mon. thru Fri. 0800-1700,	TATALTATITATI	. <b>.</b>	Mon. thru Fri. 0800-2300, Sat. 0800-1700, Sat. & Sun.
·		Sat. 1000-1400		_	2300-0800, Sun. 1100-2000
Durant, OK Pawnee, OK	2 2	Mon. thru Fri. 0700-1600 Mon. thru Fri. 0700-1600	Fountain Atmore	2 2	Mon. thru Fri. 0800-1700
Perry, OK	2	Mon. thru Fri. 0700-1600 Mon. thru Fri. 0700-1600	Cantonment	2	Mon. thru Fri. 0630-1530 Daily 0400-2200
Enid, OK	2	Continuous	Pensacola	2	Sat. thru Thurs. Continuous,
Helena, OK Avard, OK	2 2	Mon. thru Fri. 0700-1600 Continuous thru Enid	York	2	Fri. 0700-2300
Southard, OK	2	Mon. thru Fri. 0715-1515,	Chatom	2	Daily 0600-1430 & 1500-2230 Mon. thru Fri. 0600-1600
		2100-0500,	Mobile	2	Continuous
Clinton, OK	2	Sat. 0900-1300, 2100-0100			1
omiwn, UK	4	Mon. thru Fri. 0800-1800, 2300-0700			
Stroud, OK	2	Mon. thru Fri. 0745-1645,			
Chandler, OK	o	Sat. 1000-1200			
Oklahoma City, OK	2 2	Mon. thru Fri. 0700-1600 Continuous except Holidays			Ì
Chickasha, OK	2	Mon. thru Fri. 0800-1600			Į.
Cyril, OK Lawton, OK	2	Mon. thru Fri. 0730-1630			li li
Snyder, OK	2 2	Mon. thru Sat. 0700-1600 Mon. thru Fri. 0730-1630	10 New 10 1		i i i i i i i i i i i i i i i i i i i
Altus, OK	2	Mon. thru Fri. 0700-1700			
Quanah, TX	2	Continuous			

#### **CHIEF MEDICAL OFFICERS**

Dr. Thomas V. Mears, Chief Medical Officer	St. Paul. Mn.
Dr. Robert D. Hart, Asst. Chief Medical Officer	St. Paul, Mn.

### MEDICAL EXAMINERS AND LOCAL SURGEONS

Other physicians in the above offices are authorized to perform examinations.

JANUARY 1984

Attach Form 15907, Instructions for Handling Hazardous Materials, to this page.

# PERFORM SWITCHING IN A MANNER WHICH WILL AVOID DAMAGE TO CONTENTS OF CARS AND EQUIPMENT

Safe Coupling Speed (MPH)	Impact Force		
1	1 4		
2			
8	9		
4	16		
Damaging Coupling Speed (MPH)  5  6  7  8  9  10	Damaging Force  25 36 49 64 81 198		

#### SPEED TABLE

Time		Miles	Time Per Mile		Miles
Per Mile		Per			$\mathbf{Per}$
Minutes	Seconds	Hour	Minutes	Seconds	Hour
0	45	80.0	1	12	50.0
0	46	78.3	1	15	48.0
0	47	76.6	1	20	45.0
0	48	75.0	1	25	42.3
0	49	73.5	1	30	40.0
0	50	72.0	1	40	36.0
0	51	70.6	1 1	45	34.3
0	52	69.2		50	32.7
0	53	67.9	2		30.0
0	54	66.6	2	10	27.6
0	55	65.4	2	15	26.6
0	<b>56</b>	64.2	2	20	25.7
0	57	63.1	2	30	24.0
0	58	62.0	2	40	22.5
0	59	61.0	2	45	21.8
1	••••	60.0	2	50	21.2
1	1	59.0	3		20.0
0 1 1 1 1	2	58.0	3	9	19.0
	3	57.1	3	20	18.0
1	4	56.2	3	31	17.0
1	5	55.3	3	45	16.0
1	6	54.5	4		15.0
1	1 2 3 4 5 6 7 8 9	53.7	122222222333334567		12.0
1	8	52,9	6		10.0
1 1 1 1 1	9	52.1	7	30	8.0
1	10	51.4	10		6.0

# MAINTENANCE OF WAY CONDITIONAL STOP

(Form Y Train Order)

The following forms of oral authorization by the Foreman and acknowledgment of understanding by the engineer are to be used to permit trains to pass a red flag without stopping within the limits of a Form Y train order.

Foreman will state: "Burlington Northern Railway Foreman calling Extra 232 East about Order No. (Form Y Train Order No.)"

Engineer must respond, identifying his train as: "This is Burlington Northern engineer, Extra 232 East."

When engineer has answered as above, the foreman will state: "Extra 232 East may pass red signal at (M.P. Location and specify track involved) without stopping."

The foreman may also authorize a different speed from that shown in the Form Y train order by adding to his instructions: "Proceed at _____ MPH," or "Proceed at normal speed."

The engineer must repeat back to the foreman the instructions that are given him.