

When using track bulletin Form B, the following words will be used in granting verbal authority and acknowledging such authority.

"Foreman \_\_\_\_\_ (of Gang No. \_\_\_\_\_) using track bulletin No. \_\_\_\_\_ line No. \_\_\_\_\_ between MP \_\_\_\_\_ and MP \_\_\_\_\_ on \_\_\_\_\_ Subdivision".

- (a) To authorize train or engine to pass a red flag, or enter limits, without stopping, the following will be added:

"\_\_\_\_\_(train)\_\_\_\_\_ may pass red flag located at MP \_\_\_\_\_ (or enter limits) without stopping".

Train or engine may pass red flag, or enter limits, without stopping, continuing to move at restricted speed and must stop short of men or equipment fouling track.

- (b) To authorize a train or engine to proceed at a speed greater than restricted speed, the following will be added:

"\_\_\_\_\_(train)\_\_\_\_\_ may proceed through the limits at \_\_\_\_\_ MPH (or at "maximum authorized speed.")

Train may proceed through the limits at the prescribed speed unless otherwise restricted.

- (c) To require train or engine to move at a speed less than restricted speed, the following will be added:

"\_\_\_\_\_(train)\_\_\_\_\_ proceed at restricted speed but not exceeding \_\_\_\_\_ MPH (adding if necessary "until reaching MP \_\_\_\_\_".)

Train must not exceed the prescribed speed and must be prepared to stop short of men or equipment fouling the track or a red flag to the right of the track.

These instructions must be repeated by the engineer and "OK" received from employee giving them before they are acted upon.

When the word **STOP** is written in the Stop column, train or engine must not enter the limits until verbal authority is received from employee in charge as prescribed by example (a) above.



**SANTA FE**  
**SAFETY FIRST**



The  
Atchison, Topeka and Santa Fe  
Railway Co.

**EASTERN LINES**

**MIDDLE DIVISION**

**TIME TABLE No.**

**3**

**IN EFFECT**

**Sunday, April 5, 1987**

**At 12:01 A.M.**

**Central Time**

**This Time Table is for the exclusive use  
and guidance of Employees.**

**D. F. DUNCAN**  
Superintendent  
Newton Kansas

**R. L. BANION**  
General Manager  
Topeka, Kansas

**J. D. McPHERSON**

**C. L. HOLMAN**

**V. G. NAIL**  
Assistant General Managers  
Topeka, Kansas

## TABLE OF CONTENTS

SUBDIVISIONS	Page
FIRST	4-6
SECOND	7-9
THIRD	10-12
FOURTH	13-15
FIFTH	16
DOUGLASS	17
ENID	21-22
GREAT BEND	31
LARNED	32
LITTLE RIVER	29
MCPHERSON	30
OKLAHOMA	18-21
SALINA	28-29
STILLWATER	21
STRONG CITY	23-24
Division Map	26-27
Special Instruction 4 —	
Amendments and Changes to	
General Code of Operating Rules	33-34
Special Instructions 5-8 — Various	35
Special Instruction 9 —	
Trackside Warning Devices	36-38
Special Instruction 10 —	
Joint Track Facilities	38
Special Instruction 11 —	
Use of U.P. Tracks	39
Special Instruction 12 —	
Use of S.S. W. Tracks	39
Speed Restrictions — Various Cars	40
Special Instructions 14-16 — Various	40
Hazardous Materials Instructions	41-44
Track Profiles	45-48
Modified Signal Aspects	50-51

### EXPLANATION OF CHARACTERS

- A — Automatic Interlocking
- B — General Orders—Circulars
- C — Office of Communication
- g — Gate—Normal Position  
Against Conflicting Route
- G — Gate—Normal Position  
Against this Subdivision
- Ⓔ — Gate—Left in Position  
last used
- M — Manual Interlocking
- P — Telephone
- Q — Radio Communication
- R — Register Station
- S — Crossing protected by Stop Signs
- T — Turning Facility
- X — Crossover (DT)
- Y — Yard Limits
- MT — Main Track

### EXPLANATION OF ROADWAY SIGNS

- Temporary Restrictions — Red, Yellow and Green flags or Discs
- Permanent Speed Signs — Square or Rectangular in shape,  
Yellow with numerals or Green
- Permanent Stop Signs — Rectangular in shape, Red
- Whistle Sign — Square in Shape, White with  
Letter "W"

H. B. LAMPE, Assistant Superintendent..... Newton, Kans.  
 W. R. HENRY, Trainmaster..... Emporia, Kans.  
 R. A. KURTZ, Trainmaster..... Newton, Kans.  
 C. A. GARRISON, Road Foreman of Engines..... Newton, Kans.  
 G. A. EARNSHAW, Road Foreman of Engines..... Emporia, Kans.  
 D. E. EDINGTON, Safety Supervisor..... Newton, Kans.  
 W. F. BOWEN, Asst. Superintendent..... Oklahoma City, Okla.  
 R. F. SMITH, Asst. Trainmaster..... Oklahoma City, Okla.  
 T. M. JOYCE, Asst. Trainmaster..... Oklahoma City, Okla.  
 J. R. FITZGERALD, JR., Trainmaster—  
     Road Foreman of Engines..... Arkansas City, Kans.  
 D. G. SIBLEY, Rules Instructor..... Oklahoma City, Okla.  
 A. W. DeMOSS, Safety Supervisor..... Oklahoma City, Okla.  
 J. M. QUILTY, Supervisor of Air Brakes—  
     General Road Foreman of Engines..... Topeka, Kans.

S.P. MARK, Chief Dispatcher..... Newton, Kans.  
 M. C. SEELY, Asst. Chief Dispatcher..... Newton, Kans.  
 R. C. COPPOCK, Asst. Chief Dispatcher..... Newton, Kans.  
 R. L. TREFETHEN, Asst. Chief Dispatcher..... Newton, Kans.  
 D. R. LACKEY, Asst. Chief Dispatcher..... Newton, Kans.

#### TRAIN DISPATCHERS—NEWTON, KANSAS

W. G. WILLIAMS	G. H. HARDEY	R. L. DEPLER
B. J. ECKERT	K. F. KIEFER	B. N. PENDLAY
W. G. BURTON	M. A. PORTER	C. L. COWEL
D. L. RESER	D. G. CARGILL	D. B. HOLLINGSHEAD
W. P. VAUGHN	D. G. LITTON	R. D. ROBINSON
D. S. OSBURN	W. G. GARRETT	M. L. STIVER
J. L. MITCHAM		J. M. NORTHPROP

**AVOID DAMAGE—SWITCH CUSTOMERS CARS CAREFULLY**  
**OVERSPEED Couplings are DAMAGING.**  
 Damage to freight or car can be avoided by always keeping coupling speed within the safe range—NOT OVER 4 MILES PER HOUR—A BRISK WALK.

#### SPEED TABLE For Information Only

Table of speeds (minutes and seconds per mile, in terms of miles per hour).

Time Per Mile Min. Sec.	Miles Per Hour	Time Per Mile Min. Sec.	Miles Per Hour	Time Per Mile Min. Sec.	Miles Per Hour
— 36	100	— 58	62.1	1 40	36.0
— 37	97.3	— 59	61.0	1 42	35.3
— 38	94.7	1 —	60.0	1 44	34.6
— 39	92.3	1 02	58.0	1 46	34.0
— 40	90.0	1 04	56.2	1 48	33.3
— 41	87.8	1 06	54.5	1 50	32.7
— 42	85.7	1 08	52.9	1 52	32.1
— 43	83.7	1 10	51.4	1 54	31.6
— 44	81.8	1 12	50.0	1 56	31.0
— 45	80.0	1 14	48.6	1 58	30.5
— 46	78.3	1 16	47.4	2 —	30.0
— 47	76.6	1 18	46.1	2 05	28.8
— 48	75.0	1 20	45.0	2 10	27.7
— 49	73.5	1 22	43.9	2 15	26.7
— 50	72.0	1 24	42.9	2 30	24.0
— 51	70.6	1 26	41.9	2 45	21.8
— 52	69.2	1 28	40.9	3 —	20.0
— 53	67.9	1 30	40.0	3 30	17.7
— 54	66.6	1 32	39.1	4 —	15.0
— 55	65.5	1 34	38.3	4 30	13.3
— 56	64.2	1 36	37.5	5 —	12.0
— 57	63.2	1 38	36.8	6 —	10.0



# FIRST SUBDIVISION

WEST- WARD ↓	FIRST SUBDIVISION				↑ EAST- WARD
First Class					First Class
3					4
Leave Daily	Station Numbers	Siding Feet	STATIONS	Mile Post	Arrive Daily
AM 3.20	61200		EMPORIA <small>3.2</small>	} 2-MT CTC	112.1
			MERRICK <small>8.1</small>		115.3
	61190		SAFFORDVILLE <small>1.3</small>	} 3-MT ABS	123.4
3.30	55250		ELLINOR <small>7.0</small>		124.7
	61170	11762	STRONG CITY <small>4.1</small>	} CTC	131.7
	61150		NEVA <small>2.5</small>		135.8
	61145		ELMDALE <small>6.5</small>		138.3
	61140	8583	CLEMENTS <small>5.9</small>		144.8
	61135		CEDAR POINT <small>6.2</small>		150.7
	61130	8079	FLORENCE <small>11.4</small>		156.9
	61125	10487	PEABODY <small>0.3</small>		168.3
			O K T Crossing <small>9.7</small>		168.6
	61120	8419	WALTON <small>6.3</small>		178.3
			U. P. Crossing <small>0.5</small>		184.6
*4.37 AM	61100		NEWTON <small>3-MT</small>	185.1	2.40 AM
Arrive Daily			(73.0)		Leave Daily

**CTC IN EFFECT:**

South Track between Merrick and Ellinor.  
Main Tracks between Emporia and Merrick.  
On main track and sidings, Ellinor to Newton.  
Three main tracks Newton between U.P. crossing M.P. 184.6 and M.P. 185.5.

**RULE 251 IN EFFECT:**

North Track and Middle Track between Merrick and Ellinor.

**RULE 252 authorized between Merrick and Ellinor.**

Permanent speed signs are not displayed for movements against the current of traffic. Trains operating against the current of traffic must not exceed speed of 59 MPH for passenger trains; 49 MPH for freight trains.

Between Merrick and Ellinor current of traffic is westward on North Track, eastward on Middle Track.

Proceed indication on interlocking signal at Merrick and Ellinor authorizes extras with the current of traffic where Rule 251 in effect.

Between Constitution Street (M.P. 111.9) Emporia and interlocking Merrick (M.P. 115.3) first track south of main tracks designated as Yard Track No. 3.

Between Merrick and Ellinor mile posts on South Track designated by "X".

At Strong City, absolute signal governing movement through hand-throw switch from yard to siding installed on the following tracks:

- M.P. 130.4 East End CLIC 8402
- M.P. 131.5 West End CLIC 8402.

**RULE 350(A)** is applicable. Authority to occupy main track must be obtained from the train dispatcher before switch is open. If signal fails to display a proceed indication for movement to main track, authority to pass signal must be obtained from the train dispatcher.

AT&SF trains will use O.K.T. tracks between Wichita and Lost Springs (63.3 miles). Crews going on duty Ark City, Newton or Abilene, conductor will call Central Dispatcher at Denison, Texas 1-800-527-2190 or 1-214-465-5050. Train order forms and bulletin books located at above locations.

**SPECIAL INSTRUCTIONS**

**1. SPEED REGULATIONS**

**(A) MAXIMUM AUTHORIZED SPEED**

**BETWEEN:**

	MPH	
	Pagr.	Frts.
Emporia and Newton (M.P. 186.0) . . . . .	79	55*
Constitution Street (M.P. 111.9) Emporia and Merrick (M.P. 115.3) Yard Track No. 3 . . . . .	15	15
Newton— Main tracks between U.P. crossing and interlocking M.P. 186.0; Freight leads between interlocking M.P. 185.6 and Sand Creek Bridge M.P. 186.3 . . . . .	20	20

**\*Maximum authorized speed for freight trains is:**

70 MPH provided:

- (1) Train does not contain empty car(s) (10-PACK cars, cabooses and flat cars loaded with empty trailers, containers or container chassis are considered loads).
- (2) Train does not exceed 5500 tons.
- (3) Train does not exceed 8500 feet.
- (4) Train does not average more than 80 tons per car.
- (5) Locomotive can control speed to 70 MPH without use of air brakes.

**(B) SPEED RESTRICTION — TONNAGE**

Maximum authorized speed for freight trains is:  
45 MPH when averaging 90 tons or over per car, or when train exceeds 7000 tons.

**(C) SPEED RESTRICTIONS — VARIOUS LOCATION**

		MPH
3 Curves,	M.P. 116.2X to 118.1X South Track	75
Curve,	M.P. 122.5X to 123.0X South Track	75
4 Curves,	M.P. 116.2 to 118.9 North Track Middle Track	70
Curve,	M.P. 122.5 to 123.0 North Track Middle Track	75
Curve,	M.P. 126.1 to 126.4	70
Curve,	M.P. 129.4 to 130.0	75
Curve,	M.P. 132.4 to 132.8	70
Curve,	M.P. 133.7 to 133.9	50
Curve,	M.P. 134.2 to 134.8	75
Curve,	M.P. 135.9 to 136.4	65
Curve,	M.P. 136.9 to 137.1	75
Curve,	M.P. 142.2 to 142.5	75
3 Curves,	M.P. 148.0 to 150.5	75
Curve,	M.P. 153.4 to 154.2	75
3 Curves,	M.P. 155.6 to 157.9	75
Curve,	M.P. 160.5 to 160.7	75
3 Curves,	M.P. 161.6 to 163.6	70
2 Curves,	M.P. 164.7 to 165.9	75
Curve,	M.P. 166.4 to 166.8	65
Curve,	M.P. 168.0 to 168.4	45
RR Crossing,	M.P. 168.6 (Auto. Interlocking)*	45
Curve,	M.P. 168.9 to 169.1	45
Curve,	M.P. 170.0 to 170.5	65
Curve,	M.P. 171.2 to 171.4	75
4 Curves,	M.P. 173.3 to 175.9	65
Curve,	M.P. 176.1 to 176.4	75
Curve,	M.P. 180.4 to 180.7	70
Curve,	M.P. 181.8 to 182.3	75
RR Crossing,	M.P. 184.6 (Interlocking)	20

\*If governing signal indicates "STOP", after communicating with Control Station, follow instructions posted in release box.

# FIRST SUBDIVISION

## (D) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches except main track switches listed below, 10 MPH.

"D"—Dual Control Switch

Station	Type	Location	MPH
Merrick	D	Crossovers between Middle Track and North Track and west crossover between Middle Track and South Track	50
		East crossover between Middle Track and South Track	30
Ellinor	D	Main track turnouts and crossovers	40
Strong City	D	Both ends siding	40
Neva	D	Turnout to Strong City Subdiv.	20
Clements	D	Both ends siding	40
Florence	D	Both ends siding	30
Peabody	D	Both ends siding	30
		Connection to O K T	20
Walton	D	Both ends siding	30
		East switch, storage track	10
Newton	D	Main track crossovers and turnouts M.P. 184.5 to M.P. 185.5	30
		Turnout to lower yard M.P. 185.6	10

### 3. TRACK SIDE WARNING DEVICES (Special Instruction 9)

Detector Location	Type	Locator Location
M.P. 134.0	HOT BOX AND DRAGGING EQUIPMENT	Eastward M.P. 131.7 Westward M.P. 135.9
M.P. 159.0	HOT BOX AND DRAGGING EQUIPMENT	Eastward M.P. 156.9 Westward M.P. 161.4

WEST-WARD ↓		SECOND SUBDIVISION			↑ EAST-WARD	
First Class	Leave Daily	Station Numbers	Siding Feet	STATIONS	Mile Post	Arrive Daily
3	AM 4.47	61100		NEWTON	185.1	AM *2.30
		61100		SAND CREEK } BPQT	186.7	
		61040	6124	HALSTEAD	194.6	
		61030	10452	BURRTON	203.7	
				BN Crossing	204.1	
		61000		WAY } BPQT	214.9	
				S.S.W. Crossing	216.5	
*5.21	61000	29903		HUTCHINSON PTY	218.3	*1.40
				U.P. Crossing	219.2	
				S.S.W. JCT.	220.7	
5.27	58990			WHITESIDE	223.4	1.26
	58985			PARTRIDGE	229.0	
5.36	58980	10166		ABBYVILLE	235.1	1.18
	58975			PLEVNA	240.7	
	58970			SYLVIA	246.4	
5.47	58968	10300		ZENITH	251.1	1.07
	58964			STAFFORD	257.0	
				U.P. Crossing A	247.2	
5.57	58960	10284		ST. JOHN	266.0	12.56
	58955			DILLWYN	272.8	
	58950			MACKSVILLE	277.6	
6.10	58945	10370		BELPRE	284.9	12.43
	58940			LEWIS	293.3	
6.22	58935	8600		KINSLEY TY	302.4 (316.7)	12.31
	58930	5282		OFFERLE	324.7	
	58925			BELLEFONT	330.3	
6.36	58920	7768		SPEARVILLE	336.1	12.17
6.41	58915			WRIGHT	344.7	12.12
*6.59 AM	58900			DODGE CITY } BPQT	352.5	12.02 AM
Arrive Daily				(153.1)		Leave Daily

#### CTC IN EFFECT:

Three main tracks Newton U.P. Crossing M.P. 184.6 and M.P. 185.5.  
On main tracks and sidings Newton (M.P. 185.1) to SSW Jct. M.P. 220.8.

#### TWC IN EFFECT:

Between Hutchinson and Dodge City.

#### RULE 251 IN EFFECT:

Between Colorado Division M.P. 354.2 and Wright (M.P. 344.7).  
Permanent speed signs are not displayed for movements against the current of traffic.

When trains are to operate "Via Fifth Subdivision", Track Warrant must so indicate.

At Hutchinson, Absolute signal governing movement through hand throw switch to the main track installed on the following tracks:

U.P. connection, CLIC 408, M.P. 219.3;

Morton Salt Co., CLIC 409, M.P. 220.2.

Rule 350(A) is applicable. Authority to occupy main track must be obtained from the train dispatcher before switch is open. If signal fails to display a proceed indication for movement to main track, authority to pass signal must be obtained from the train dispatcher.

Trains or engines must not foul nor enter main tracks through hand throw switches where Rule 251 is in effect, until authority to do so has been obtained from the train dispatcher. Movement must be made as prescribed by Rule 317.

## SECOND SUBDIVISION

Mile Post location Yard Limits —  
 Hutchinson — East, M.P. 220.8; West, M.P. 222.5  
 Kinsley — East, M.P. 300.1; West, M.P. 319.0  
 Dodge City — East, M.P. 344.7; West, M.P. 354.6

**HAND THROW SWITCHES IN CTC LIMITS — RULE 350(B)**  
 Burrton M.P. 203.5 & 203.9 Both ends CLIC Track 0703

### SPECIAL INSTRUCTIONS

#### 1. SPEED REGULATIONS

##### (A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	MPH	
	Pegr.	Frnt.
Newton— Main tracks between U.P. crossing and interlocking M.P. 186.0; Freight leads between interlocking M.P. 185.6 and Sand Creek Bridge M.P. 186.3.....	20	20
Newton (M.P. 185.6) and Hutchinson .....	79	55*
Hutchinson and Wright (M.P. 344.7) .....	90	55*
Wright (M.P. 344.7) and Dodge City (M.P. 354.7) North Track .....	90	55
South Track .....	40	40
Dodge City—Freight lead between east switch and bridge at M.P. 351.0.....	20	20

\*Maximum authorized speed for freight trains is:  
 70 MPH provided:

- (1) Train does not contain empty car(s) (10-PACK cars, cabooses and flat cars loaded with empty trailers, containers or container chassis are considered loads).
- (2) Train does not exceed 5500 tons.
- (3) Train does not exceed 8500 feet.
- (4) Train does not average more than 80 tons per car.
- (5) Locomotive can control speed to 70 MPH without use of air brakes.

##### (B) SPEED RESTRICTION — TONNAGE

Maximum authorized speed for freight trains is:  
 45 MPH when averaging 90 tons or over per car, or when train exceeds 7000 tons.

##### (C) SPEED RESTRICTIONS — VARIOUS

LOCATION	MPH
Curve, M.P. 186.4 to 186.5	65
Curve, M.P. 187.3 to 187.8	50
Crossings, M.P. 203.3 to 204.0	50
RR Crossing, M.P. 204.1 (Interlocking)	50
RR Crossing, M.P. 216.5 (Interlocking)	40
Crossings, M.P. 216.6 to 219.1	30
5 Curves, M.P. 218.1 to 219.1	35
RR Crossing, M.P. 219.2 (Interlocking)	40
2 Curves, M.P. 219.4 to 220.2	55
Curve, M.P. 228.3 to 228.8	80
Curve, M.P. 240.5 to 240.6	85
Curve, M.P. 242.4 to 242.8	80
Curve, M.P. 246.7 to 247.0	80
Curve, M.P. 251.6 to 251.8	80
Curve, M.P. 255.5 to 255.7	80
RR Crossing, M.P. 257.2	50
Curve, M.P. 257.2 to 257.4	50
Curve, M.P. 264.8 to 265.1	80
Crossings, M.P. 265.7 to 266.2	40
Curve, M.P. 266.1 to 266.5	80
Curve, M.P. 268.0 to 268.5	85
Curve, M.P. 269.8 to 270.1	80
Curve, M.P. 297.6 to 297.9	85
2 Curves, M.P. 298.8 to 300.1	80
Curve, M.P. 301.7 to 302.0	55
Crossings, M.P. 301.9 to 302.4	55
Curve, M.P. 302.2 to 302.4	65
2 Curves, M.P. 302.5 to 317.9	80
Curve, M.P. 335.0 to 335.8	80
Curve, M.P. 345.6 to 346.7	80
Curve, M.P. 347.1 to 347.3	75
7 Curves, M.P. 347.9 to 352.0	65
2 Curves, M.P. 352.0 to 352.3 *	20

\*Equipped with westward ATS Inert Inductors.

## SECOND SUBDIVISION

### (D) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches except main track switches listed below, 10 MPH.

Station or MP	Type	Location		MPH
		"D"—Dual Control Switch	"S"—Spring Switch	
Newton	D	Main track crossovers and turnouts M.P. 184.5 to M.P. 185.5.....		30
	D	Turnout to lower yard M.P. 185.6.....		10
Sand Creek	D	Crossover M.P. 186.0 .....		40
	D	Turnouts to yard M.P. 187.8 .....		10
	D	Crossovers M.P. 187.8 .....		30
	D	Turnout from or to south track, M.P. 190.0 .....		40
Halstead	D	Both ends siding .....		40
Burrton	D	Both ends siding .....		40
Way-Hutchinson	D	Second crossover west of SSW crossing between siding and main track ..		10
	D	Crossover west of SSW crossing between siding and CLIC track 301 .....		10
	D	Other turnouts and crossovers .....		30
SSW Jct.	D	Crossover between ATSF AND SSW (M.P. 220.7) .....		50
Abbyville	S	Both ends siding .....		30
Zenith	S	Both ends siding .....		30
St. John	S	Both ends siding .....		30
Belpre	S	Both ends siding .....		30
Kinsley	S	Both ends siding .....		30
Offerle	S	Both ends siding .....		20
Spearville	S	Both ends siding .....		20
Wright	S	Turnout from or to South Track M.P. 344.7 .....		40
Dodge City Jct.	S	Turnout east end Freight lead .....		20

### 2. TRACKS BETWEEN STATIONS

Name	CLIC No.	Location	Length (Feet)
Whiteside Storage Track* .....	0501	M.P. 233.4	4176
Partridge Storage Track* .....	0503	M.P. 229.0	4126
Plevna Storage Track .....	0506	M.P. 240.7	4255
Sylvia Storage Track* .....	4601	M.P. 246.4	2212
Stafford Storage Track* .....	5701	M.P. 257.0	3720
Dillwyn Storage Track* .....	7201	M.P. 272.8	4253
Macksville Storage Track .....	7701	M.P. 277.6	4081
Lewis Storage Track .....	9301	M.P. 293.3	4176
Offerle Storage Track .....	2402	M.P. 325.4	4266
Bellefont Storage Track .....	3001	M.P. 330.0	6675
Spearville Storage Track .....	3602	M.P. 336.8	5113
Wright Storage Track .....	4501	M.P. 344.7	6805

\*Must not be used for meeting and passing trains.  
 Storage tracks must not be blocked without authority of the train dispatcher.

### 3. TRACK SIDE WARNING DEVICES (Special Instruction 9) HOT BOX AND DRAGGING EQUIPMENT DETECTORS

Detector Location	Type	Locator Location
M.P. 192.1	HOT BOX AND DRAGGING EQUIP.	Eastward M.P. 190.5 Westward M.P. 194.0
M.P. 221.4	HOTBOX AND DRAGGING EQUIP.	Radio Readout "Reporter" Type.
M.P. 247.9	HOT BOX AND DRAGGING EQUIP.	Eastward M.P. 246.4 Westward M.P. 249.9
M.P. 275.5	HOT BOX AND DRAGGING EQUIP.	Eastward M.P. 273.5 Westward M.P. 277.2
M.P. 321.2	HOT BOX AND DRAGGING EQUIP.	Eastward M.P. 319.2 Westward M.P. 323.0
M.P. 341.0	HOT BOX AND DRAGGING EQUIP.	Radio Readout "Reporter" Type

WEST-WARD ↓		THIRD SUBDIVISION		↑ EAST-WARD	
Station Numbers	Siding Feet	STATIONS		Mile Post	
61100		NEWTON	BPQT	185.1	
		2.9 McGRAW		188.0	
54735	6628	3.2 PUTNAM		191.2	
54730	7526	4.0 SEDGWICK		195.2	
54725	6710	6.6 VALLEY CENTER BN Crossing		201.8	
54700		7.3 WICHITA	BPQTY	209.1	
		1.0 U.P. Crossing	} W.U.T. Ry. D.T. A	210.1	
		1.6 NORTH JCT.		211.7	
54710		0.6 WICHITA U.S.		212.3	
		0.9 SOUTH JCT.	} W.U.T. Ry. D.T. Y	213.2	
	6616	4.2 CONNELL		217.4	
54640	6872	5.6 DERBY		223.0	
54620	15184	4.9 MULVANE	T	227.8	
54660	6156	10.0 UDALL		237.9	
54895	9294	11.8 WN JCT.		249.7	
54900		1.1 WINFIELD	PQ	250.8	
52720	8023	5.3 HACKNEY		256.1	
52700	E7000	7.3 ARKANSAS CITY	BPQT	263.4	
(78.3)					

**CTC IN EFFECT:**

On Three main tracks Newton between U.P. crossing (M.P. 184.6) and M.P. 185.5.

On main track and sidings Newton to M.P. 207.9 Wichita, and North Jct. to Arkansas City.

**RULE 251 IN EFFECT:**

M.P. 207.9 Wichita to North Jct.

Permanent speed signs are not displayed for movements against the current of traffic.

Trains or engines must not foul nor enter main tracks through hand throw switches where Rule 251 is in effect, until authority to do so has been obtained from the train dispatcher. Movement must be made as prescribed by Rule 317.

Proceed indication on controlled signal for Westward trains at end of double track, Wichita and Eastward trains at North Jct., authorizes extras with the current of traffic.

Westward Third Subdivision trains or engines will not leave Sand Creek Yard via McGraw Lead until white train departure light, located west of McGraw Jct. switch, is displayed or authority received from train dispatcher.

Independent track between Wichita and North Jct. is the first track east (geographically) of South Track and will be used by trains and engines as instructed. Eastward movements may be authorized by signal indication at North Jct.

Eastward trains Englewood or Wichita Subdivisions secure permission to proceed eastward from Wichita Junction before passing that point. Yard crews obtain permission to make movement between Wichita Junction and South Jct., or to foul Englewood Subdivision main track from south yard tail track.

Trains and engines between North Jct. and South Jct. will be governed by The Wichita Union Terminal Railway Company Special Rules and Regulations, which provide:

"Between interlocking North Jct. and interlocking South Jct. the two west tracks are main tracks signalled in both directions. Trains and engines using these main tracks will be governed by interlocking and block signals whose indications supersede the superiority of trains for both opposing and following movements on the same track.

AT&SF trains will use O.K.T. tracks between Wichita and Lost Springs (63.3 miles). Crews going on duty Ark City, Newton or Abilene, conductor will call central dispatcher at Denison, Texas 1-800-527-2190 or 1-214-465-5050. Train order forms and bulletin books are located at above locations.

**THIRD SUBDIVISION**

Interlocking signals at North Jct. and South Jct. controlled by Santa Fe train dispatcher located at Newton, Kansas.

Except as provided above, crews on trains and engines operating over tracks of the Wichita Union Terminal Railway Company will be governed by rules and regulations of their respective company."

At Mulvane, track nearest depot is Third Subdivision main track, next track is Fourth Subdivision North Track and next track is Third Subdivision siding.

Mile Post location Yard Limits —

Wichita —  
North Jct. — East, M.P. 207.9; West M.P. 211.7.

**HAND THROW SWITCHES IN CTC LIMITS — RULE 350(B)**

Locations of such switches are listed below:

Town or West of	Mile Post Location	Track Connection
Putnam	191.0 & 191.2	Both ends CLIC Track 9101
Sedgwick	194.9 & 195.4	Both ends CLIC Track 9502
Valley Center	201.4 & 201.7	Both ends CLIC Track 1002
Connell	216.6 & 217.0	Both ends CLIC Track 1704
Connell	217.2 & 217.4	Both ends CLIC Track 1705
Hackney	256.0 & 256.3	Both ends CLIC Track 0601
Hackney	256.4 & 256.5	Both ends CLIC Track 0602

**SPECIAL INSTRUCTIONS**

**1. SPEED REGULATIONS**

**(A) MAXIMUM AUTHORIZED SPEED**

**BETWEEN: MPH**

Newton—	
Main tracks between U.P. crossing and interlocking M.P. 186.0 .....	20
Freight leads between interlocking M.P. 185.6 and Sand Creek bridge M.P. 186.3 .....	10
Newton M.P. 185.6 and North Jct. ....	55
North Jct. and south Jct. (W.U.T. Ry.) .....	30
South Jct. and Arkansas City M.P. 262.9 .....	55

Arkansas City—	
Main track between hand throw crossover M.P. 262.9 and interlocking M.P. 264.1; CLIC track 198 between interlockings M.P. 262.6 and M.P. 264.1 .....	20

**(B) SPEED RESTRICTION — TONNAGE**

Maximum authorized speed for freight trains is:

45 MPH when averaging 90 tons or over per car, or when train exceeds 7000 tons.

**(C) SPEED RESTRICTIONS — VARIOUS**

LOCATION	MPH
2 Curves, M.P. 185.7 to 186.7	40
Crossings, M.P. 194.5 to 195.6	30
Crossings, M.P. 201.1 to 202.0	45
RR Crossing, M.P. 201.8 (Auto Interlocking)	50
Crossings, M.P. 207.7 to 214.9	40
2 Curves, M.P. 209.6 to 210.6	40
RR Crossing, M.P. 210.1	30
4 Curves, M.P. 211.7 to 213.3	25
Crossings, M.P. 214.9 to 215.6	45
Curve, M.P. 215.3 to 215.5	45
Crossings, M.P. 222.5 to 223.0	30
4 Curves, M.P. 227.7 to 229.8	40
Crossing M.P. 228.1	40
Crossings, M.P. 237.6 to 238.2	45
6 Curves, M.P. 243.2 to 246.2	45
16 Curves, M.P. 247.5 to 253.6	30
Crossings, M.P. 249.8 to 251.2	45
3 Curves, M.P. 259.7 to 261.2	40
Curve, M.P. 262.7 to 262.9	50
4 Curves, M.P. 263.2 to 263.6	20

### THIRD SUBDIVISION

#### (D) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, except main track switches listed below, 10 MPH.

"D"—Dual Control Switch		Switch	"S"—Spring Switch
Station	Type	Location	MPH
Newton	D	Main track crossovers and turnouts M.P. 184.5 to 185.5 .....	30
	D	Turnout to lower yard M.P. 185.6 .....	10
McGraw	D	Turnout from or to Sand Creek Yard ..	20
Putnam	D	Both ends siding .....	25
Sedgwick	D	Both ends siding .....	25
Valley Center	D	Both ends siding .....	25
Wichita	D	End of double track westward .....	40
	D	East end No. 1 yard track .....	10
	D	Turnout to Independent track .....	10
North Jct.	D	Turnout to Independent track .....	10
North Jct. (W.U.T. Ry)	D	Main track crossovers and turnouts .....	30
South Jct. (W.U.T. Ry)	D	East crossover between main tracks M.P. 213.0 .....	30
	D	Turnout to ATSF Third Subdiv. ....	30
Connell	D	Both ends siding .....	25
Derby	D	Both ends siding .....	25
Mulvane	D	Crossover between Third and Fourth Subdivisions at M.P. 227.3 .....	40
	D	Turnout to west end yard lead .....	10
	D	Other turnouts and crossovers .....	30
Udall	D	Both ends siding .....	25
WN Jct.	D	Turnouts to Douglass Subdivision .....	25
	D	Turnouts to Kansas City Division .....	10
	D	Other turnouts and crossovers .....	30
Hackney	D	Both ends siding .....	40
Arkansas City	D	East end East siding .....	40
	S	M.P. 262.3 east end yard lead .....	10
	D	Crossover between main track and CLIC Track 198 M.P. 262.6 .....	20

#### 3. TRACK SIDE WARNING DEVICES (Special Instruction 9)

Detector Location	Type	Locator Location
M.P. 220.0	HOT BOX AND DRAGGING EQUIPMENT	Eastward M.P. 218.4 Westward M.P. 222.1
M.P. 253.0	HOT BOX AND DRAGGING EQUIPMENT	Eastward M.P. 251.3 Westward M.P. 255.0

WEST- WARD ↓	FOURTH SUBDIVISION			↑ EAST- WARD
Station Numbers	Siding Feet	STATIONS		Mile Post
55250	12080	ELLINOR 5.6		124.7
55245	6594	GLADSTONE 5.8		130.3
55240	10017	BAZAR 8.3		136.1
55230	7943	MATFIELD GREEN	P	144.4
55225	14892	CASSODAY 4.2		154.2
55220	14338	AIKMAN 7.8		158.4
55215	7010	CHELSEA 8.8		165.5
55200		EL DORADO	} DT BPQTY	174.3
		BN Crossing 0.4		ABS
55100	S6646 N9512	AUGUSTA	T	185.7 (199.5)
54685	6784	SALTER 5.7		205.2
54680	6794	ROSE HILL 6.4		211.6
54620	6953	MULVANE	} 2-MT T	220.5
54610	7502	BELLE PLAINE 5.9		CTC
		CICERO	} DT BQPT	230.6
54600		WELLINGTON 8.3		CTC ABS
		(101.1)		

#### CTC IN EFFECT:

On main tracks and sidings Ellinor to El Dorado (M.P. 174.3); M.P. 201.8 (west of Augusta) to Cicero, and division board M.P. 237.1 to Wellington.

On two tracks: M.P. 171.5 to M.P. 174.3 (El Dorado)  
M.P. 215.8 to M.P. 221.9 (Mulvane)

#### RULE 251 IN EFFECT:

El Dorado M.P. 174.3 to M.P. 201.8 (west of Augusta) and Cicero to division board M.P. 237.1.

Rule 252 authorized between Augusta (M.P. 201.8) and El Dorado (M.P. 174.3), and between Cicero and division board M.P. 237.1.

Permanent speed signs are not displayed for movements against the current of traffic. Trains operating against the current of traffic, outside of Yard limits, must not exceed speed of 59 MPH for passenger trains; 49 MPH for freight trains.

Proceed indication on controlled signal at El Dorado, Augusta, Cicero and Wellington authorizes extras with the current of traffic where Rule 251 in effect.

At Mulvane, track nearest depot is Third Subdivision main track, next track is Fourth Subdivision North track, and next track is Third Subdivision Siding. Mile posts on South track designated by "X".

Mile Post location Yard Limits —  
El Dorado — East, M.P. 174.3; West, M.P. 176.3.

#### HAND THROW SWITCHES IN CTC LIMITS—Rule 350(B)

Locations of such switches are listed below:

Town or West of	Mile Post Location	Track Connection
Bazar	135.7 & 136.1	Both ends CLIC Track 3601
Matfield Green	144.4	East end CLIC Track 4402
Aikman	158.2 & 158.4	Both ends CLIC Track 5801
Rose Hill	211.6 & 211.7	Both ends CLIC Track 1202
Belle Plaine	226.1 & 226.6	Both ends CLIC Track 2701

## FOURTH SUBDIVISION

### SPECIAL INSTRUCTIONS

#### 1. SPEED REGULATIONS

##### (A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	MPH	
	Pagr.	Frnt.
Ellinor and Wellington .....	70	55*

\*Maximum authorized speed for freight trains is:  
70 MPH provided:

- (1) Train does not contain empty car(s) (10-PACK cars, cabooses and flat cars loaded with empty trailers, containers or container chassis are considered loads).
- (2) Train does not exceed 5500 tons.
- (3) Train does not exceed 8500 feet.
- (4) Train does not average more than 80 tons per car.
- (5) Locomotive can control speed to 70 MPH without use of air brakes.

##### (B) SPEED RESTRICTION — TONNAGE

Maximum authorized speed for freight trains is:  
45 MPH when averaging 90 tons or over per car, or when train exceeds 7000 tons.

##### (C) SPEED RESTRICTIONS — VARIOUS

LOCATION	MPH
9 Curves, M.P. 142.3 to 147.2	55
3 Curves, M.P. 147.5 to 148.9	60
Curve, M.P. 149.2 to 149.6	55
Curve, M.P. 149.9 to 150.4	65
Curve, M.P. 152.4 to 152.8	65
Curve, M.P. 172.3 to 172.5	60
Curve, M.P. 173.4 to 173.7	45
Curve, M.P. 174.1 to 174.3	40
	30
Curve, M.P. 175.3 to 175.5	60
Curve, M.P. 179.6 to 179.7	60
Curve, M.P. 182.8 to 183.0	65
RR Crossing, M.P. 185.3 (Interlocking)	50
Crossings, M.P. 185.3 to 186.2	30
7 Curves, M.P. 185.5 to 200.7	50
2 Curves, M.P. 202.4 to 203.2	55
2 Curves, M.P. 204.3 to 204.7	45
Curve, M.P. 205.1 to 205.2	50
Curve, M.P. 205.3 to 206.1	55
2 Curves, M.P. 209.5 to 210.4	55
Curve, M.P. 215.6 to 215.8	55
4 Curves, M.P. 219.4 to 221.2	30
Crossing, M.P. 220.8	40
Curve, M.P. 217.3X to 217.4X	65
2 Curves, M.P. 220.0X to 221.4X	65
Curve, M.P. 228.4 to 228.6	65
Curve, M.P. 233.1 to 233.5	65
Curve, M.P. 236.6 to 237.1	40
Curve, M.P. 237.7 to 237.8	45

## FOURTH SUBDIVISION

#### (D) SPEED RESTRICTIONS — SWITCHES

Maximum speed permitted through turnout of switches, except main track switches listed below, 10 MPH.

Station	Type	Location	"D"—Dual Control Switch	"S"—Spring Switch
Ellinor	D	Main track turnouts and cross-overs .....		40
Gladstone	D	Both ends siding .....		40
Bazar	D	Both ends siding .....		40
Matfield Green	D	Both ends siding .....		40
Cassoday	D	Both ends siding .....		40
Aikman	D	Both ends siding .....		40
Chelsea	D	Both ends siding .....		40
El Dorado	D	Turnout from or to South Track ...		50
	D	Crossovers M.P. 172.7 .....		40
	D	Turnouts to depot track and west leg of wye .....		10
	D	Crossovers M.P. 174.3 .....		30
Augusta	S	East end eastward siding .....		30
	D	Other turnouts and crossovers ...		30
	D	End of double track westward ...		45
Salter	D	Both ends siding .....		40
Rose Hill	D	Both ends siding .....		40
Mulvane	D	Turnout North Track M.P. 215.8 ..		45
	D	Crossover between Third and Fourth Subdivisions M.P. 220.0 ..		40
	D	Turnout North Track M.P. 221.9 ..		40
	D	Other turnout and crossovers .....		30
Belle Plaine	D	Both ends siding .....		30
Cicero	D	End of double track .....		65
Wellington	D	End of double track .....		40
	D	Turnouts from or to yard lead and Kansas City Division .....		20
	D	East end siding .....		15

#### 2. TRACKS BETWEEN STATIONS

Name	CLIC No.	Location	Length (Feet)
Vanora Spur .....	7530	M.P. 177.4	600
KG&E Spur .....	1204	M.P. 209.3	1,300

#### 3. TRACK SIDE WARNING DEVICES (Special Instruction 9)

Detector Location	Type	Locator Location
M.P. 138.1	HOT BOX AND DRAGGING EQUIPMENT	Radio Readout "Reporter" Type.
M.P. 156.8	DRAGGING EQUIPMENT ONLY	
M.P. 166.1	DRAGGING EQUIPMENT ONLY	
M.P. 179.1	HOT BOX ONLY Rotating white light on field side at detector and locator locations.	Eastward M.P. 176.7 Westward M.P. 181.2
M.P. 223.7	HOT BOX AND DRAGGING EQUIPMENT	Eastward M.P. 222.2 Westward M.P. 225.7



WEST-WARD ↓		FIFTH SUBDIVISION		↑ EAST-WARD	
Station Numbers	Siding Feet	STATIONS		Mile Post	
61000		HUTCHINSON	PT	218.3	
		4.4 YA JCT.		222.7	
58645	4073	0.5 YAGGY		223.2	
58640	4142	5.4 NICKERSON		228.6	
		7.0 ST JCT.		235.6	
58635	4281	1.1 STERLING		236.7	
58630	4124	6.2 ALDEN		242.9	
58625	2674	6.1 RAYMOND		249.0	
58620	2650	4.5 CLARENDON		253.5	
58615	4120	5.9 ELLINWOOD	T	259.4	
58610		4.5 DARTMOUTH		263.9	
58500		5.6 GREAT BEND	BPQTY	269.5	
58510		7.8 DUNDEE		277.3	
58515	4130	5.7 PAWNEE ROCK		283.0	
58520	4063	8.8 LARNED		291.8	
58590	4134	10.7 GARFIELD		302.5	
58935		14.2 KINSLEY		316.7	
		(98.4)			

**TWC IN EFFECT:**

Between Hutchinson and Kinsley.

**RULE 94 IN EFFECT:**

Between Hutchinson and M.P. 227.0

Between M.P. 291.8 and M.P. 293.0

Between M.P. 314.2 and Kinsley (M.P. 316.6).

When trains are to operate "Via Fifth Subdivision", Track Warrant must so indicate.

At Kinsley to enter Second Subdivision, trains must stop at Signal at M.P. 316.6, line switch and signal will indicate proceed. Failure to receive a proceed signal comply Rule 312(4).

Mile Post location Yard Limits —

Great Bend — East, M.P. 267.8; West, M.P. 275.0

**SPECIAL INSTRUCTIONS**

**1. SPEED REGULATIONS**

**(A) MAXIMUM AUTHORIZED SPEED**

**BETWEEN:** MPH

Hutchinson and Great Bend (M.P. 271.0) ..... 49

Great Bend (M.P. 271.0) and Kinsley ..... 25

**(B) SPEED RESTRICTIONS — TONNAGE**

Maximum authorized speed for freight trains is:

45 MPH when averaging 90 tons or over per car, or when train exceeds 7000 tons.

**(C) SPEED RESTRICTIONS — VARIOUS**

LOCATION		MPH
Crossings,	M.P. 236.4 to 237.0	25
Crossing,	M.P. 259.5	40
Crossings,	M.P. 268.7 to 269.8	30
Crossings,	M.P. 291.4 to 292.0	25

**(D) SPEED RESTRICTIONS — SWITCHES**

Maximum speed permitted through turnout of switches, 10 MPH.

**2. TRACKS BETWEEN STATIONS**

Name	CLIC No.	Location	Length (Ft.)
Great Bend Industrial Spur.	7030	M.P. 274.6	9,751

WEST-WARD ↓		DOUGLASS SUBDIVISION		↑ EAST-WARD	
Station Numbers	Siding Feet	STATIONS		Mile Post	
55100		AUGUSTA	T	185.7	
55080		11.3 DOUGLASS		197.0	
55070		5.6 ROCK		202.6	
55060	7495	6.2 AKRON		208.8	
54895	5833	7.2 WN JCT.	P	216.0	
		(30.3)			

**CTC IN EFFECT:**

On main track and sidings Augusta to WN Jct.

**SPECIAL INSTRUCTIONS**

**1. SPEED REGULATIONS**

**(A) MAXIMUM AUTHORIZED SPEED**

**BETWEEN:** MPH

Augusta and WN Jct. .... 55

**(B) SPEED RESTRICTION — TONNAGE**

Maximum authorized speed for freight trains is:

45 MPH when averaging 90 tons or over per car, or when train exceeds 7000 tons.

**(C) SPEED RESTRICTIONS — VARIOUS**

LOCATION		MPH
Crossings,	M.P. 185.3 to 186.2	30
6 Curves,	M.P. 186.1 to 188.7	35
Curve,	M.P. 191.7 to 191.8	50
Crossings,	M.P. 196.8 to 197.4	35
Curve,	M.P. 197.4 to 197.5	50
5 Curves,	M.P. 198.8 to 200.0	25
Curve,	M.P. 211.2 to 211.5	40
2 Curves,	M.P. 215.6 to 216.0	25

**(D) SPEED RESTRICTIONS — SWITCHES**

Maximum speed permitted through turnout of switches except main track switches listed below, 10 MPH.

"D"—Dual Control Switch

Station	Type	Location	MPH
Augusta	D	Turnout to Fourth Subdivision.....	30
Akron	D	Both ends siding.....	40
WN Jct.	D	East end siding.....	30
	D	Turnouts to Third Subdivision.....	25

**3. TRACK SIDE WARNING DEVICES (Special Instruction 9)**

Detector Location	Type	Locator Location
M.P. 193.8	HOT BOX AND DRAGGING EQUIPMENT	Eastward M.P. 197.4 Westward M.P. 201.5

WEST-WARD ↓		OKLAHOMA SUBDIVISION		↑ EAST-WARD	
Station Numbers	Siding Feet	STATIONS		Mile Post	
52700	N7000 S9900	ARKANSAS CITY	BPQT	263.4	
		D.8 ATSF Crossing		264.2	
52680	12185	NEWKIRK		275.8	
		11.6 PONCA CITY		288.9	
52300	32442	PONCA CITY	BPQT	288.9	
52290	8616	MARLAND		300.3	
		11.4 RED ROCK		306.8	
52280	7447	RED ROCK		306.8	
52270	7993	OTOE		312.7	
		3.6 BLACK BEAR BN Crossing		316.3	
			A	316.3	
52100	S3624 N5515	PERRY	P	321.6	
		6.8		321.6	
52090	8563	ASP		328.4	
		10.4 MULHALL		338.8	
52060	10149	MULHALL		338.8	
52050	8915	LAWRIE		347.2	
		8.1 GUTHRIE		352.6	
51700	14725	GUTHRIE	PQT	352.6	
		5.4 SEWARD		360.1	
51695	9735	SEWARD		360.1	
		10.0 EDMOND		370.1	
51690	7041	EDMOND		370.1	
		6.7 BRITTON		376.8	
51680	8029	BRITTON		376.8	
		3.8 NOWERS		380.6	
		3.4 OKLAHOMA CITY		384.0	
51500		OKLAHOMA CITY	DT T	384.0	
		1.7 BURNETT		385.7	
		3.1 FLYNN		390.5	
51500	8460	FLYNN	BPQT	390.5	
		4.4		390.5	
51420	8351	MOORE		393.2	
		8.6 NORMAN		401.8	
51415	6678	NORMAN		401.8	
		6.2 NOBLE		408.1	
51410	9075	NOBLE		408.1	
		9.2 PURCELL		417.3	
51400		PURCELL		417.3	
		(153.2)			

**CTC IN EFFECT:**

On main tracks and sidings, Arkansas City to Nowers, and Burnett to Purcell.

On two tracks: Burnett (M.P. 385.7) to M.P. 387.4.

**RULE 251 IN EFFECT:** Nowers to M.P. 383.6 (Oklahoma City).

M.P. 384.6 (Oklahoma City) to Burnett.

Permanent speed signs are not displayed for movements against the current of traffic.

**RULE 94 IN EFFECT:**

End of Double Track Nowers to Burnett.

Trains or engines must not foul nor enter main tracks through hand throw switches where Rule 251 is in effect, until authority to do so has been obtained from the train dispatcher.

Trains to be operated from Black Bear via BN must secure BN track warrant.

AT&SF trains will use M-K-T tracks between Oklahoma City (Harter) and Shawnee (36.7 miles). Eastward trains must secure M-K-T train orders at Harter. Westward trains at Shawnee will secure M-K-T train orders by calling operator Harter Yard Telephone 235-9361 or 235-7299. AT&SF track warrant and track bulletins secured at Flynn will be retained for westward trip from Shawnee. Rule 105 in effect on AT&SF tracks at Shawnee.

**OKLAHOMA SUBDIVISION**

**HAND THROW SWITCHES IN CTC LIMITS—Rule 350(B)**

Locations of such switches are listed below:

Town or West of	Mile Post Location	Track Connection
Seward	366.7 & 366.8	Both ends CLIC Track 0450
Edmond	372.5	West end CLIC Track 0421
Edmond	373.9	West end CLIC Track 0411
Flynn	388.2	East end CLIC Track 0711
Flynn	388.7	West end CLIC Track 0502
Moore	392.7	West end CLIC Track 0550
Purcell	417.1 & 417.5	Both ends CLIC Track 4110

**SPECIAL INSTRUCTIONS**

**1. SPEED REGULATIONS**

**(A) MAXIMUM AUTHORIZED SPEED**

**BETWEEN:** MPH

Arkansas City— Main track between hand throw crossover M.P. 262.9 and interlocking M.P. 264.1; CLIC track 198 between interlockings M.P. 262.6 and M.P. 264.1	20
Arkansas City (M.P. 264.1) and Nowers	55
Nowers and Burnett	20
Burnett and end of Two Tracks M.P. 387.4 North Track	40
South Track	55
M.P. 387.4 and Purcell	55
OG&E Sooner Spur between main track switch and Loop Track switch	30
Flynn and GM Yard (Flynn Industrial Spurs)	20
Shawnee Industrial Spur	10
Purcell Yard Track No. 1	20

**(B) SPEED RESTRICTION — TONNAGE**

Maximum authorized speed for freight trains is: 45 MPH when averaging 90 tons or over per car, or when train exceeds 7000 tons.

**(C) SPEED RESTRICTIONS — VARIOUS**

LOCATION		MPH
Curve,	M.P. 262.7 to 262.9	50
5 Curves,	M.P. 263.2 to 264.2	20
RR Crossing,	M.P. 264.2 (Interlocking)	30
3 Curves,	M.P. 264.4 to 265.0	30
2 Curves,	M.P. 265.3 to 266.2	50
Crossings,	M.P. 275.4 to 276.4	45
Crossings,	M.P. 285.7 to 288.3	40
Curve,	M.P. 287.7 to 287.9	50
Crossings,	M.P. 288.3 to 290.4	30
Curve,	M.P. 290.4 to 290.6	45
RR Crossing,	M.P. 316.3 (Auto. Interlocking) *	50
Crossings,	M.P. 320.8 to 321.7	50
Curve,	M.P. 351.7 to 351.8	45
2 Curves,	M.P. 351.9 to 352.7	50
Crossings,	M.P. 352.1 to 352.9	50
Crossings,	M.P. 369.7 to 370.4	35
Crossings,	M.P. 373.0 to 378.0	50
Curve,	M.P. 377.1 to 377.4	40
7 Curves,	M.P. 378.6 to 380.6	45
11 Curves,	M.P. 380.7 to 385.7	20
Crossings,	M.P. 385.7 to 386.0	30
Crossings,	M.P. 386.2 to 389.0	50
Crossings,	M.P. 391.4 to 396.2	30
Crossings,	M.P. 398.7 to 399.6	50
Crossings,	M.P. 399.6 to 404.1	30
Crossings,	M.P. 406.4 to 409.7	40
2 Curves,	M.P. 415.8 to 416.5	50
<b>FLYNN INDUSTRIAL SPURS M.P. 388.8</b>		
Curve,	M.P. 0.0 to 0.3	10
2 Curves,	M.P. 3.8 to GM Yard	10

\*If governing signal indicates "STOP", after communicating with Control Station, follow instructions posted in release box.

# OKLAHOMA SUBDIVISION

## (D) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches except main track switches listed below, 10 MPH.

"D"—Dual Control Switch		"S"—Spring Switch	
Station or MP	Type	Location	MPH
Arkansas City	D	Crossover between main track and CLIC Track 198 M.P. 264.1	20
	D	West end west siding	40
	S	M.P. 262.3 east end yard lead	10
Newkirk	D	Both Ends siding	40
Ponca City	D	East end yard lead	10
	D	Other turnouts and crossovers	40
Marland	D	Both ends siding	40
Red Rock	D	Both ends siding	40
	D	OG&E Sooner Spur M.P. 308.2	30
Otoe	D	Both ends siding	40
Perry	D	Both ends north siding	30
	D	Both ends south siding	20
Asp	D	Both ends siding	40
Mulhall	D	Both ends siding	40
Lawrie	D	Both ends siding	40
Guthrie	D	Crossover between Enid Subdiv. and Oklahoma Subdiv.	30
	D	Other turnouts and crossovers	40
Seward	D	Both ends siding	40
Edmond	D	Both ends siding	40
Britton	D	Both ends siding	40
Nowers	D	End of double track	40
Burnett	D	Crossovers M.P. 385.8	40
	D	From or to North Track M.P. 387.4	40
Flynn	D	Both ends siding	20
	D	West switch, CLIC Track 506	10
Moore	D	Both ends siding	40
Norman	D	Both ends siding	40
Noble	D	Both ends siding	40
Purcell	D	Both ends Yard Track No. 1	20

## 2. TRACKS BETWEEN STATIONS

Name	CLIC No.	Location	Length (Feet)
Kildare Coop Spur	0700	M.P. 281.2	1984
OG&E Sooner Spur	3010	M.P. 308.2	34,141
Orlando	5600	M.P. 332.7	300
Team Track (Pipe Yard)	0450	M.P. 366.7	710
Central Fixtures Spur	0421	M.P. 372.5	464
Leonhardt Spur	0429	M.P. 372.9	756
Ralston Purina Lead (Dereco)	0422	M.P. 373.0	11,024
Cain's Coffee	0411	M.P. 373.9	983
Flynn Industrial Spur	—	M.P. 388.8	22,338
Tyler Simpson	0581	M.P. 400.2	598
Midwest City Industrial Spur	—	M.P. 482.6 and 483.3	
Shawnee Industrial Spur	—	M.P. 123.4 to 134.0	10.6 miles
Runaround	3702	M.P. 125.3	700
Wolverine Tube	3701	M.P. 125.3	1178
Mobile Chemical Company	3703	M.P. 125.9	1591
Allen Bradley	3704	M.P. 127.6	914

## 3. TRACK SIDE WARNING DEVICES (Special Instruction 9)

Detector Location	Type	Locator Location
M.P. 279.0	HOT BOX AND DRAGGING EQUIPMENT	Eastward M.P. 276.0 Westward M.P. 280.9
M.P. 304.0	HOT BOX AND DRAGGING EQUIPMENT	Radio Readout "Reporter" Type
M.P. 341.5	HOT BOX ONLY	Eastward M.P. 339.1 Westward M.P. 343.9
M.P. 367.6	HOT BOX AND DRAGGING EQUIPMENT	Eastward M.P. 366.1 Westward M.P. 369.1
M.P. 405.4	HOT BOX AND DRAGGING EQUIPMENT	Eastward M.P. 403.2 Westward M.P. 407.6

# OKLAHOMA SUBDIVISION

## 3. TRACK SIDE WARNING DEVICES (Continued)

Detector Location	Type	Locator Location
M.P. 341.5 *	SHIFTED LOAD DETECTOR	Westward M.P. 343.9
M.P. 347.8 *	SHIFTED LOAD DETECTOR	Eastward M.P. 347.8 & M.P. 346.0
M.P. 407.4 *	SHIFTED LOAD DETECTOR	Westward 409.5
M.P. 416.2 *	SHIFTED LOAD DETECTOR	Eastward M.P. 414.0

\* — Detectors on both sides of track which will not clear man on side of cars.

WEST-WARD ↓		STILLWATER SUBDIVISION		↑ EAST-WARD	
Station Numbers	Siding Feet	STATIONS			MPH Post
52110		PAWNEE	Y	TWC	6.6
		BN Crossing	A		8.4
52115		GLENCOE			17.9
52120	1267	STILLWATER	Y		29.9
(23.6)					

## TWC IN EFFECT:

Between Pawnee and Stillwater.

Trains to operate from Pawnee or Camp via BN must secure instructions and track warrant from BN operator via direct dial telephone at Pawnee or Camp.

At Camp, Cimarron River Valley Railroad

Connection Tracks ..... 10 MPH

Split Point derail installed 427 feet west of BN Connection on CLIC Track 5999.

Mile Post Location Yard Limits —

Pawnee — East, end of track; West, M.P. 9.0

Stillwater — East, M.P. 26.0; West, end of track.

## SPECIAL INSTRUCTIONS

### 1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	MPH
Pawnee and Stillwater.....	30

### (C) SPEED RESTRICTIONS — VARIOUS

RR Crossing,	M.P.	MPH
RR Crossing,	M.P. 8.4	20

### (D) SPEED RESTRICTIONS — SWITCHES

Maximum speed permitted through turnout of switches, 10 MPH.

## 2. TRACKS BETWEEN STATIONS

Name	CLIC No.	Location	Length (Feet)
Swan Rubber.....	5001	M.P. 26.5	2,439
Boomer Spur.....	5004	M.P. 26.7	5,100
CRV RR Connection Tracks.....	5900	Camp	666
Camp, Oklahoma	5901		385
	5998		2326
	5999		5,200

WEST-WARD ↓		ENID SUBDIVISION	STATIONS	↑	EAST-WARD	
Station Numbers	Siding Feet				Mile Post	
54100		KIOWA	TY	TWC		
			U.P. Crossing		g	0.6
51870	6420	BURLINGTON			8.8	
51850	5022	CHEROKEE	Y		19.7	
51840	2202	JET			31.8	
51830	2235	NASH			40.0	
51820	1968	HILLSDALE			47.8	
51810	4129	BLANTON	Y	93	58.2	
		BN JCT.	} BN RR		61.0	
		BN JCT.			61.9	
		O.K.T. Crossing			A	62.0
		BN JCT.			62.1	
51800		ENID	BPQTY	TWC	62.3	
		BN Crossing	S		63.2	
51735		FAIRMONT			72.8	
		BN Crossing	A		73.6	
51725	1422	DOUGLAS			80.4	
51715	6250	MARSHALL			88.4	
51710	1427	LOVELL			95.1	
51705	2196	CRESCENT			102.8	
51700		GUTHRIE	PQTY		116.7	
		(116.9)				

**TWC IN EFFECT:**

Between Kiowa and Guthrie.  
Between outlying wye switch and Kiowa, on Plains Division, CTC Rules in effect on main track and siding.

AT&SF trains will use BN track between Enid and Blanton (BN M.P. 548.2), and must secure permission before entering track and will be governed by Rule 93.

At Blanton and BN Jct. junction switches normally lined for BN Railroad.

Mile Post location Yard Limits —  
 Kiowa — East, M.P. 0.1; West, M.P. 3.0  
 Cherokee — East, M.P. 16.5; West, M.P. 22.0  
 Blanton — East, M.P. 56.4; West, M.P. 58.1  
 Enid — East, M.P. 60.5; West, M.P. 67.0  
 Guthrie — East, M.P. 114.0; West, M.P. 116.4.

**SPECIAL INSTRUCTIONS**

**1. SPEED REGULATIONS**

**(A) MAXIMUM AUTHORIZED SPEED BETWEEN:**

	MPH
Kiowa and M.P. 65.0	30
M.P. 65.0 and Guthrie	49

**(B) SPEED RESTRICTIONS — TONNAGE**

Maximum authorized speed for freight trains is:  
45 MPH when averaging 90 tons or over per car, or when train exceeds 7000 tons.

**(C) SPEED RESTRICTIONS — VARIOUS LOCATION**

LOCATION	MPH
RR Crossing, M.P. 0.6 (Approach prepared to stop)	20
RR Crossing, M.P. 62.0	30
RR Crossing, M.P. 63.2 (Stop)	30
RR Crossing, M.P. 73.6	20*
Crossing, M.P. 102.7 to 104.0	45
3 Curves, M.P. 111.9 to 112.3	45
4 Curves, M.P. 115.4 to Guthrie	10

\*Speed shown applies only until head end of train is through interlocking limits.

**(D) SPEED RESTRICTIONS — SWITCHES**

Maximum speed permitted through turnout of switches, 10 MPH.

WEST-WARD ↓		STRONG CITY SUBDIVISION	STATIONS	↑	EAST-WARD	
Station Numbers	Siding Feet				Mile Post	
61150		NEVA		TWC		
59415			HYMER			7.6
59425		DIAMOND SPRINGS			13.4	
59435		BURDICK			19.2	
59445		O K T Crossing			25.5	
		LOST SPRINGS	A		30.9	
59465	2785	S.S.W. Crossing	A		36.8	
		HOPE			37.1	
		U.P. Crossing	A		44.4	
59475		NAVARRE			52.1	
59485		ENTERPRISE			52.2	
		O K T Crossing	g		58.1	
59500		ABILENE	BPQTY		58.6	
		O K T JCT.			58.8	
		S.A. Jct.			59.0	
		U.P. Crossing	A		67.0	
59705		TALMAGE			72.8	
59710	1931	MANCHESTER	T		78.4	
59765	1874	LONGFORD			83.7	
59770		OAK HILL			93.0	
59775	2964	MILTONVALE			102.1	
59780		AURORA			108.0	
59785		HUSCHER			110.0	
59790		COOK			113.2	
		U.P. Crossing	S		113.5	
59800		CONCORDIA	Y		120.1	
		KYLE Crossing	g		127.7	
59820		KACKLEY			133.7	
59830		Kyle RR Crossing			141.2	
59840		COURTLAND	SY		147.0	
59850		LOVEWELL			151.9	
		WEBBER			153.1	
		State Line			153.8	
		B.N. JCT.				
59900		SUPERIOR	BPY			
		(153.8)				

**TWC IN EFFECT:**

Between Neva and Superior.  
At Concordia main track switches at the east and west ends of CLIC tracks 7602 and 7611 will be left lined and locked as last used.

At Superior Junction switches normally lined for BN main track.

Mile Post location Yard Limits —  
 Abilene — East, M.P. 55.5; West, M.P. 62.0  
 Concordia — East, M.P. 112.0; West, M.P. 116.0  
 Courtland — East, M.P. 132.7; West, M.P. 134.7  
 Superior — East, M.P. 150.0; West, M.P. 153.1.

AT&SF trains will use O.K.T. tracks between Wichita and Lost Springs (63.3 miles). Crews going on duty Ark City, Newton or Abilene, conductor will call Central Dispatcher at Denison, Texas 1-800-527-2190 or 1-214-465-5050. Train Order Forms and Bulletin Books are located at above locations.

# STRONG CITY SUBDIVISION

## SPECIAL INSTRUCTIONS

### 1. SPEED REGULATIONS

#### (A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	MPH
Neva and Abilene.....	49
Abilene and Courtland .....	30
Courtland and Superior.....	40

#### (B) SPEED RESTRICTION — TONNAGE

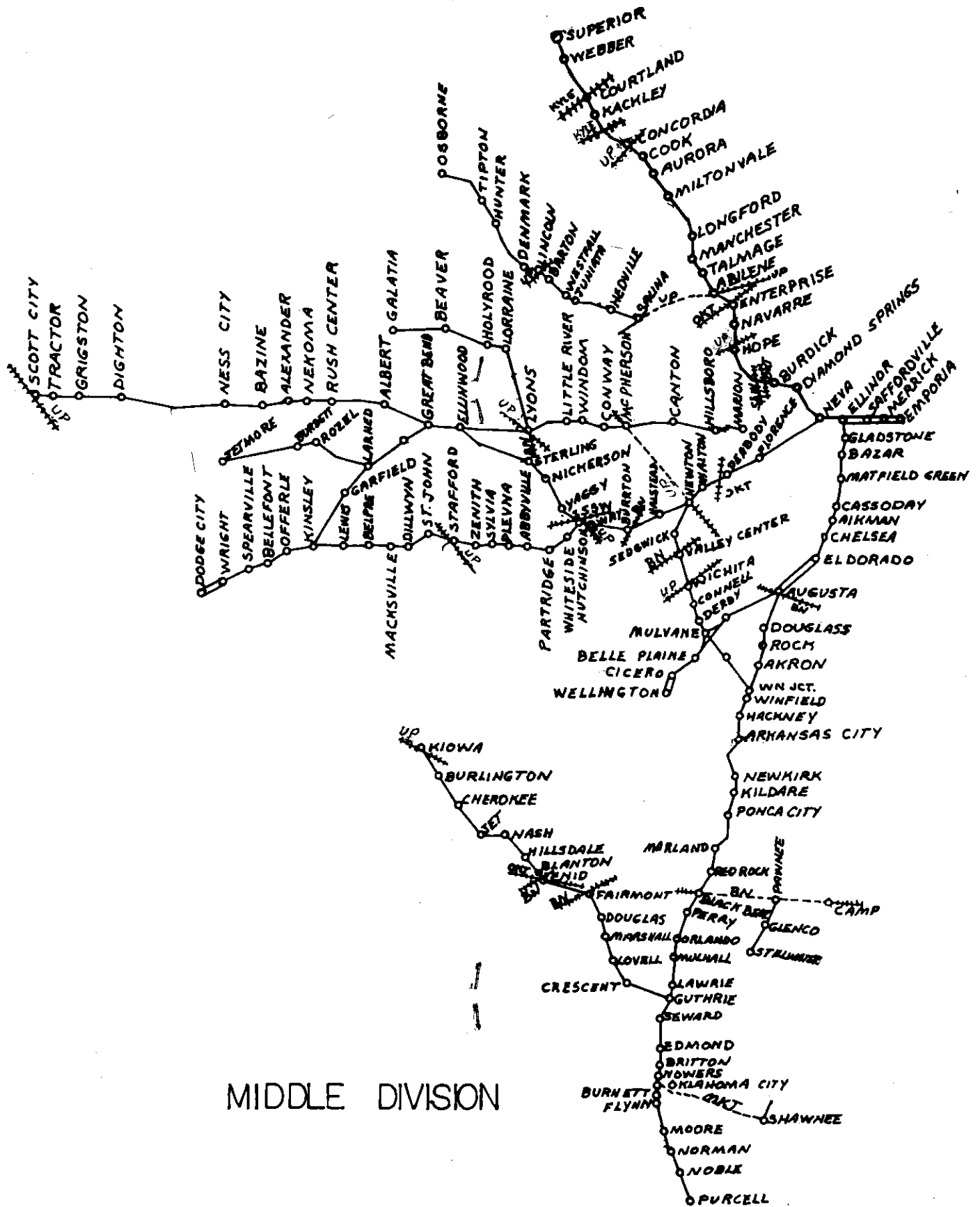
Maximum authorized speed for freight trains is:  
45 MPH when averaging 90 tons or over per car, or when train exceeds 7000 tons.

#### (C) SPEED RESTRICTIONS — VARIOUS

LOCATION	MPH
2 Curves, M.P. 4.2 to 4.8	35
7 Curves, M.P. 8.2 to 10.8	40
RR Crossing, M.P. 25.5	49
RR Crossing, M.P. 30.9	49
RR Crossing, M.P. 37.1	49
2 Curves, M.P. 50.7 to 51.5	40
RR Crossing, M.P. 52.2 (Approach prepared to stop)	15
3 Curves, M.P. 51.7 to 53.0	35
2 Curves, M.P. 56.5 to 57.2	30
Crossings, M.P. 58.1 to 59.2	15
RR Crossing, M.P. 59.0	20
2 Curves, M.P. 92.7 to 93.4	20
Crossings, M.P. 112.9 to 114.2	15
RR Crossing, M.P. 113.2 (Stop)	15
RR Crossing, M.P. 120.1 Gate normally across U.P. track. Approach prepared to stop. If gate is normal, observe maximum speed shown.	30
RR Crossing, M.P. 133.7 (Stop)	30
4 Curves, M.P. 133.8 to 134.0	20
3 Curves, M.P. 152.6 to 153.1	15
Crossings, M.P. 153.0 to 154.0	10

#### (D) SPEED RESTRICTIONS — SWITCHES

Maximum speed permitted through turnout of switches, 10 MPH.



MIDDLE DIVISION

WEST-WARD ↓		SALINA SUBDIVISION		↑ EAST-WARD	
Station Numbers	Siding Feet	STATIONS		Mile Post	
59500		ABILENE	BPQTY		
		0.4			
		O K T JCT.			
		0.2			
		S.A. JCT.			
		0.3			
		WEST ABILENE			
59550	AT&SF Yard	7.6			
		SOLOMON	U.P. Ry.		
		12.3			
		EAST SALINA			
		0.4		20.5	
		A.B. JCT.			
		1.0			
		U.P. Crossing	S	21.5	
		0.1			
		U.P. Crossing	S	21.6	
59600		0.1			
		SALINA	BPQY	21.7	
		1.0			
		U.P. Crossing	A	22.7	
59610	2184	7.4		30.1	
		HEDVILLE			
59620		12.1		42.2	
		JUNIATA			
59625		3.3		45.5	
		WESTFALL			
59630		9.7		55.2	
		BARTON			
		1.4			
		U.P. Crossing	G	56.6	
59635	2811	0.3		56.9	
		LINCOLN			
59640		5.2		62.1	
		GOLDENROD			
59645		3.1		65.2	
		DENMARK			
59650		6.5		71.7	
		ASH GROVE			
59655		5.4		77.1	
		HUNTER			
59660	981	3.9		86.0	
		TIPTON			
59665		8.2		94.2	
		CORINTH			
59670		3.9		98.1	
		FORNEY			
59675		4.4		102.5	
		OSBORNE			
		(103.2)			

TWC

**TWC IN EFFECT:**

Between Abilene and Osborne.  
Westward trains originating Abilene secure UP & AT&SF track warrants at Abilene.

Eastward trains secure UP & AT&SF track warrants at Salina.  
At West Abilene and East Salina junction switches normally lined for Union Pacific Railroad.

At Abilene, switch at S.A. Junction will be left lined and locked as last used.

At A.B. Jct. junction switch normally lined for AT&SF.

Mile Post location Yard Limits —

Salina — East, M.P. 20.5; West, M.P. 25.8

Abilene — East, M.P. 55.5; M.P. 62.0 Strong City Subdivision

**SPECIAL INSTRUCTIONS****1. SPEED REGULATIONS****(A) MAXIMUM AUTHORIZED SPEED**

BETWEEN:	MPH
Salina and Osborne	30

**(C) SPEED RESTRICTIONS — VARIOUS**

LOCATION	MPH
Crossing, M.P. 20.7	10
Crossings, M.P. 21.3 to 22.4	15
RR Crossing, M.P. 21.5 (Stop)	15
RR Crossing, M.P. 21.6 (Stop)	15
RR Crossing, M.P. 22.7	20
Curve, M.P. 24.5 to 24.6	15
Curve, M.P. 25.1 to 25.2	15
2 Curves, M.P. 55.1 to 55.4	15
RR Crossing, M.P. 56.6 (Stop)	15
5 Curves, M.P. 88.7 to 91.5	20
Crossing, M.P. 94.2	5
Bridge, M.P. 101.1 (Solomon River)	20

**SALINA SUBDIVISION****(D) SPEED RESTRICTIONS—SWITCHES**

Maximum speed permitted through turnout of switches, 10 MPH.

**2. TRACKS BETWEEN STATIONS**

Name	CLIC No.	Location	Length (Feet)
Solomon—Rueb Track	0401	U.P. M.P. 171.7	4,000

WEST-WARD ↓		LITTLE RIVER SUBDIVISION		↑ EAST-WARD	
Station Numbers	Siding Feet	STATIONS		Mile Post	
58700		LYONS			577.1
		12.1			
		U.P. Crossing			589.2
		4.9			
58708		LORRAINE			20.7
		5.6			
58712		HOLYROOD			26.1
		4.6			
58716		FARHMAN			30.7
		5.7			
58720		HITSCHMANN			36.4
		4.8			
58724		BEAVER			41.2
		5.8			
58728		SUSANK			47.0
		2.9			
58732		STICKNEY			49.9
		7.0			
58740		GALATIA	T		56.9
		(53.4)			

RULE 94

**RULE 94 IN EFFECT:**

Between: Lyons and Galatia.

**SPECIAL INSTRUCTIONS****1. SPEED REGULATIONS****(A) MAXIMUM AUTHORIZED SPEED**

BETWEEN:	MPH
Lyons and Galatia	20

**(D) SPEED RESTRICTIONS—SWITCHES**

Maximum speed permitted through turnout switches, 10 MPH.

**2. TRACKS BETWEEN STATIONS**

Name	CLIC No.	Location	Length (Feet)
Pollard—Farmer Coop Union	4001	M.P. 583.8	1,600
Frederick, Kans.		M.P. 589.2	6,383

WEST-WARD ↓		McPHERSON SUBDIVISION	STATIONS	↑	EAST-WARD	
Station Numbers	Siding Feet				Mile Post	
59260			MARION Y	TWC	10.1	
			0.3 O.K.T. Crossing A		10.4	
59250	2276		CANADA		15.3	
59240			5.2 HILLSBORO		20.5	
59230			5.8 LEHIGH		26.3	
59220	2054		7.8 CANTON		34.1	
59210			5.8 GALVA		39.9	
			3.9 S.S.W. Crossing A		43.8	
59200			3.4 McPHERSON BPQ		47.2	
			0.1 U.P. Crossing S		47.3	
58785			6.4 CONWAY	53.7		
58780			6.9 WINDOM	60.6		
58775			5.6 LITTLE RIVER	66.2		
58770			5.8 MITCHELL	72.0		
			5.4 U.P. Crossing G	77.4		
58700			0.7 LYONS	78.1		
58690			7.9 CHASE	86.0		
58680			6.1 SILICA	92.1		
58615			6.4 ELLINWOOD T	98.5		
			(88.4)			

**TWC IN EFFECT:**

Between McPherson and Marion.

**RULE 94 IN EFFECT:**

Between M.P. 43.0 (East of McPherson) and Ellinwood.

At McPherson switch from U.P. connection track 4725 into yard track 4799 as well as west switch of track 4722 into McPherson Subdivision main track, will be left lined and locked as last used.

Mile Post location Yard Limits —

Marion — East, end of track; West, M.P. 12.0.

**SPECIAL INSTRUCTIONS**

**1. SPEED REGULATIONS**

**(A) MAXIMUM AUTHORIZED SPEED**

**BETWEEN:** MPH

Marion and M.P. 43.0 30

M.P. 43.0 and Ellinwood 20

**(C) SPEED RESTRICTIONS — VARIOUS**

**LOCATION MPH**

Crossing, M.P. 10.0 to 10.8 15

RR Crossing, M.P. 10.4 20

Crossing, M.P. 33.9 15

RR Crossing, M.P. 43.8 20

Crossings, M.P. 46.5 to 48.0 15

RR Crossing, M.P. 46.7 (Approach prepared to stop) 15

RR Crossing, M.P. 47.3 (Approach prepared to stop) 10

4 Curves M.P. 66.0 to 66.1 15

RR Crossing, M.P. 77.4 (Stop) 15

Crossing, M.P. 77.9 15

RR Crossing, M.P. 78.4 (Approach prepared to stop) 15

**(D) SPEED RESTRICTIONS—SWITCHES**

Maximum speed permitted through turnout of switches, 10 MPH.

WEST-WARD ↓		GREAT BEND SUBDIVISION	STATIONS	↑	EAST-WARD	
Station Numbers	Siding Feet				Mile Post	
58500			GREAT BEND BPQTY	TWC		
58460			8.3 HEIZER		8.0	
58450			7.1 ALBERT		15.1	
58440			9.1 TIMKEN		24.2	
58430	4271		7.7 RUSH CENTER		31.9	
58420			6.9 NEKOMA		38.8	
58410			6.0 ALEXANDER		44.8	
58390			7.7 BAZINE		52.5	
58380	3880		11.6 NESS CITY Y		64.1	
58375			8.4 LAIRD		72.5	
58370			7.7 BEELER		80.2	
58365			6.7 ALAMOTA		86.9	
58360			9.0 DIGHTON		95.9	
58355			7.3 AMY		103.2	
58350			6.3 GRIGSTON		109.5	
58345			6.3 TRACTOR	115.8		
			3.1 U.P. Crossing	118.9		
58340			1.2 SCOTT CITY Y	120.1		
			(120.4)			

**TWC IN EFFECT:**

Between Great Bend and Scott City.

Mile Post location Yard Limits —

Great Bend — East, Great Bend; West, M.P. 1.6

Ness City — East, M.P. 62.6; West, M.P. 65.3

Scott City — East, M.P. 119.0; West, end of track.

**SPECIAL INSTRUCTIONS**

**1. SPEED REGULATIONS**

**(A) MAXIMUM AUTHORIZED SPEED**

**BETWEEN:** MPH

Great Bend and M.P. 1.2 10

M.P. 1.2 to M.P. 9.0 30

M.P. 9.0 to M.P. 93.0 25

M.P. 93.0 to M.P. 103.0 20

M.P. 103.0 to Scott City 30

**(C) SPEED RESTRICTIONS — VARIOUS**

**LOCATION MPH**

RR Crossing, M.P. 118.9 Interlocking, protected by derails.

Stop and follow instructions posted in box. 15

**(D) SPEED RESTRICTIONS — SWITCHES**

Maximum speed permitted through turnout of switches, 10 MPH.



## ALL SUBDIVISIONS Special Instructions

WEST- WARD		LARNED SUBDIVISION		EAST- WARD
Station Numbers	Siding Feet	STATIONS		Mile Post
58520		LARNED <small>6.6</small>	T	
58540		FRIZELL <small>5.8</small>		6.6
58545		SANFORD <small>4.3</small>		12.2
58550		ROZEL <small>6.9</small>		17.0
58555		BURDETT <small>6.8</small>		23.9
58560		GRAY <small>4.7</small>		30.7
58565		HANSTON <small>10.8</small>		35.4
58575		JETMORE	T	46.2
		(46.2)		

**RULE 94 IN EFFECT:**  
Between Larned and Jetmore.

### SPECIAL INSTRUCTIONS

**(A) MAXIMUM AUTHORIZED SPEED  
BETWEEN:**

	MPH
Larned and Jetmore	20

**(C) SPEED RESTRICTIONS – VARIOUS  
LOCATION**

	MPH
Crossings, M.P. 23.8 to 23.9	15

**(D) SPEED RESTRICTIONS – SWITCHES**

Maximum speed permitted through turnout of switches, 10 MPH.

### 2. TRACKS BETWEEN STATIONS

Name	CLIC No.	Location	Length (Feet)
Bert Wetta Track	1703	M.P. 15.1	351
Bosse Track	4606	M.P. 42.7	508

4. The General Code of Operating Rules, effective October 27, 1985, is supplemented, modified or amended as follows:

**Rule 1 supplemented by adding:** When electric clocks are incorrect, they must be set to correct time. Any variation from correct time, up to nine seconds fast or slow, will be indicated by placard on mercury pendulum standard clocks.

**Rule 2 supplemented by adding:** While on duty, employees governed by the General Code of Operating Rules, except those employed in an office where a standard clock is located, must have and use a reliable watch capable of indicating time in hours, minutes and seconds.

**Rule 3 supplemented by adding:** Time may be compared by dialing Extension 600, Topeka.

**Rule 10 sixth paragraph amended to read:** On tracks where there is a current of traffic, when yellow flag is to be placed in advance of a temporary speed restriction or track condition, yellow flags and green flags will be placed only for trains moving with the current of traffic.

**Rule 19 sixth paragraph amended to read:** The marker must be inspected at the initial terminal and each crew change point to see that it is properly displayed and functioning. Inspection will be made at crew change point, either by observation of marker at rear of train or readout information displayed in the cab of the controlling locomotive indicating that marker light is functioning if rear car equipped with an operative end of train device. If observed from rear of train condition of marker must be communicated to outbound locomotive engineer.

**Rule 26 last paragraph page 30 amended to read:** Testing does not include visual observations made by an employee positioned inside or alongside a caboose, engine or passenger car; or inspection task to ascertain that a rear end marker is in proper operating condition on a train standing on a main track.

**Rule 26 last paragraph page 32 amended to read:** ON A MAIN TRACK—A blue signal must be displayed at each end of the rolling stock except such is not required for marker inspection task involving repositioning the activation switch or covering the photo electric cell. In lieu of blue signals the employee performing the marker inspection task may afford protection by personally contacting the employee at the controls of the engine and being advised by that person that the train is and will remain secure against movement until the inspection is completed.

**Rule 97(4) amended to read:** Verbal authority from the train dispatcher within APB limits; or to run with the current of traffic within TWC limits or where Rule 251 is in effect.

**Rule 99 supplemented by adding:** When necessary to provide protection against following trains, a crew member must go back at least the distance prescribed below:

Where Maximum Authorized Timetable Speed is	Distance
35 MPH or less	1 mile
36 MPH to 49 MPH	1 ½ miles
50 MPH or over	2 miles

**Rule 102(2) amended to read:** The train involved must not proceed until it has been determined that it is safe to do so either by visual inspection of train or knowledge that the train brake pipe pressure has been restored by observing caboose gauge, end of train device (ETD) or by making a brake pipe leakage test. Train must not proceed, nor flagman be recalled, until engineer knows that visual inspection is completed or brake pipe pressure has been restored.

**Rule 103(A) supplemented by adding:** When movement is made on an auxiliary track included in the circuit of crossing warning devices, the circuit should be fouled and movement delayed, or stopped if "STOP" sign is displayed for train, until warning devices known to have been operating for 20 seconds.

**Rule 104(M) first paragraph amended to read:** Spring switches are identified by letters "S" or "SS", special targets, signs and/or lights. Facing point movements over spring switches will be protected by signals or indicators where required. Spring switch must not be trailed through unless switch is in normal position, or has been lined for the movement.

**Rule 153 supplemented by adding:** Where two or more main tracks are in service, they will be designated as follows:

1. If two tracks, the track to the right as viewed from a Westward or Southward train is the North track, and the track to the left is the South track.
2. If three tracks, the farthest track to the right as viewed from a Westward or Southward train is the North track, the farthest track to the left is the South track and the track between the North and South tracks is the Middle track.

# ALL SUBDIVISIONS Special Instructions

## SPECIAL INSTRUCTIONS 4 (Continued)

3. If four or more tracks, the farthest track to the left as viewed from a Westward or Southward train is No. 1 track and the tracks to the right thereof are No. 2, No. 3, No. 4, etc., respectively.

**Rules 230 through 242 modified as shown on pages 50 and 51.**  
**Rule 317(2) does not apply.**

**Rule 404 first paragraph amended to read:** In track warrants and track bulletins, regular trains will be designated by number, as No. 10 adding engine number when necessary; extras by engine number and direction.

**Rule 405 is supplemented by adding:** Track warrants and track bulletins may be transmitted mechanically to any location. Prescribed form for track warrant is shown on page 168 and pre-printed pads of this form will be in the format shown. The form for mechanical transmission is changed, with Items (5) and (14) omitted, (16) revised, (18) and (19) added.

Mechanically transmitted track warrants must indicate total number of track bulletins (item 16), track condition messages (item 18) and items checked (item 19). In items (16) and (18), if none, show 'no'. Employees receiving copies must assure that the correct number of track bulletins and track condition messages are received, and that 'items marked' correspond with those indicated in Item 19.

**Rule 450 is supplemented by adding:** Forms for track bulletins Form A and Form B have been revised. Form C will be used for mechanical transmission only, to permit issuance of additional "other conditions" when space in Line 11 of Form A is insufficient.

Mechanically transmitted track bulletins must indicate in space provided, the total number of lines used. Employees receiving copies must assure that the lines used correspond with the number indicated."

**Rule 607 supplemented by adding:** Any act of hostility, misconduct or willful disregard or negligence affecting the interests of the Company is sufficient cause for dismissal and must be reported.

Indifference to duty, or to the performance of duty, will not be condoned.

Courteous deportment is required of all employees in their dealings with the public, their subordinates and each other.

Boisterous, profane or vulgar language is forbidden.

**Rule 623 amended to read:** Employees whose duties are in any way affected by them, must have and comply with Air Brake Rules 901 through 926. Engineers, firemen and hostlers must have and comply with Air Brake and Train Handling Rules, Form 2501 Standard.

**Rule 907 first paragraph amended to read:** Prior to performing an air brake test the rear of the train must be charged to within 15 psi of the feed or regulating valve setting, except when the setting on the engine is at 70 psi the pressure at the rear of the train must not be less than 60 psi. With an operative End-Of-Train device, except when performing initial terminal air brake inspection and test, brake pipe pressure displayed on control head console of the engine may be used to determine brake pipe pressure at the rear of train.

**Rule 912 second paragraph item (2) amended to read:** (2) Determine that brakes on rear car of train apply and release. As indicated by an operative End-Of-Train device, at least a 5 psi reduction in brake pipe pressure when brakes are applied and at least a 5 psi increase in brake pipe pressure when brakes are released may be used in lieu of observing that brakes on rear car of train apply and release.

**Rule 914 first paragraph item (2) amended to read:** (2) it must be determined the brakes on each of the cars added, and on rear car of train, apply and release. An operative End-Of-Train device may be used as prescribed by Rule 912 to determine that brakes on rear car of train apply and release.

**Rule 923 third paragraph amended to read:** When a remote consist is moved in a train, and its use as a remote consist is not required because of train tonnage or length, it should be placed immediately behind the lead consist. RCE may be energized and operating, with feed valve cut out.

**Rule 926 new rule added to read:** At points where End-Of-Train device is installed, it must be tested as follows:

(1) Upon installation of End-Of-Train device, the permanent unique identification code of the End-Of-Train device must be entered into the control head console of the engine.

(2) After air brake system has been charged as prescribed by Rule 907, a person at rear of train must ascertain the brake pipe pressure displayed on the control head console of the engine and compare with the pressure displayed on End-Of-Train device. The End-Of-Train device must not be used if the difference between the two pressure readings exceeds 3 psi.

# ALL SUBDIVISIONS

## 5. (A) SPEED — AUXILIARY TRACKS

Trains and engines using auxiliary tracks must not exceed turn-out speed for that track, unless indicated otherwise in Special Instructions 1(A).

## (B) SPEED — STREET CROSSINGS

Speed restriction over street or highway crossings listed in Special Instructions 1(C) apply only while head end of train is passing over such crossing.

## 6. MAXIMUM SPEED OF ENGINES.

Engines	Forward or dead in train (MPH)	When not controlled from leading Unit (MPH)
AMTRAK 100-799 5990-5998 .....	90*	45
1215-1245#, 1453#, 1460# Slug Units 120-121 .....	45	45
All Other Classes .....	70	45

Forward speed applies when lead unit of train is controlling and is in backing position. EXCEPTION: When such unit is car body type, maximum authorized speed 45 MPH.

\*Engine without cars must not exceed 70 MPH.

#When used as controlling unit, maximum authorized speed is 20 MPH.

## 7. MAXIMUM DEPTH OF WATER THROUGH WHICH ENGINES MAY BE OPERATED AND MAXIMUM SPEED IN SUCH OPERATION.

	Maximum Depth Above Top of Rail (Inches)	Maximum Speed (MPH)
All Classes except Amtrak .....	3	5
Amtrak .....	2	2

## 8. DERRICKS, CRANES, SCALE TEST CARS.

Derricks, cranes, pile drivers, spreaders, and similar machinery moving on their own running gear must not be moved in trains except on authority of Trainmaster, and trains or engines handling such equipment must not exceed speed indicated below:

Subdivision	Wrecking Derricks MPH	Pile Drivers AT 199166 AT 199454 AT 199455 AT 199457 AT 199458 AT 199459 AT 199460 AT 199461 AT 199462 AT 199463 AT 199464 AT 199465 and Jordan Spreaders MPH	Locomotive Cranes AT 199600 AT 199720 and Other machines MPH
First, Second, Third, Fourth, Oklahoma and Douglass Fifth (Hutchinson to Great Bend) Enid (Enid to Guthrie) Strong City (Neva to Abilene) .....	40	45	30
Fifth (Great Bend to Kinsley) Enid (Kiowa to Enid) Strong City (Abilene to Superior) McPherson, Salina Great Bend, Larned, Little River, and Stillwater .....	20	20	20

## ALL SUBDIVISIONS Special Instructions

Trains or engines handling wrecking derricks, cranes, pile drivers, Jordan spreaders, and similar machinery moving on their own running gear, through a turnout must not exceed one-half the maximum authorized speed for the turnout.

Locomotive Cranes AT 199600 and 199720 and pile drivers must be handled in trains next to engine.

All foreign line scale test cars must be handled in trains immediately ahead of caboose at speed not exceeding 50 MPH.

File driver AT 199460 must not exceed 5 MPH on yard tracks, sidings and through turnouts.

### 9. TRACKSIDE WARNING DEVICES

#### RULE 109(C)—TRACKSIDE WARNING DETECTORS:

Abnormal heat from hot wheels (sticking brakes), overheated journals, traction motors or suspension bearings will actuate trackside detectors. Dragging equipment and wide or shifted loads will also actuate trackside indicators at locations so equipped.

#### INSTRUCTIONS APPLICABLE TO ALL TYPES:

(1) To locate defects indicated by a detector, crew must count axles. If defect(s) indicated is for a hotbox or hot wheel, train may be rolled by a crew member on ground. If defect(s) is for other than a hotbox or hot wheel, train must stop and crew member walk to location of such equipment.

(2) If an overheated journal is found, the car or unit must be set out. If heat caused by sticking brakes and condition is corrected, train may proceed at prescribed speed. If an overheated condition on indicated journal is not found, make close inspection of 12 journals ahead of and behind the indicated journal. If nothing found wrong (or entire train has been inspected) train may proceed at prescribed speed for the next 30 miles where it must stop for an identical inspection unless train was checked by an intervening detector or is delivered to a terminal where mechanical inspection is made.

Mechanical forces at the terminal, or relieving crew at crew change point where mechanical inspection is not made, must be informed of these conditions.

If abnormal heat is detected on same car by an intervening detector, or during a stop for inspection, the car or unit must then be set out. Exception: Train crew must request and be governed by instructions from Chief Dispatcher concerning further handling of ten-pack equipment after second detector stop.

(3) When making inspection for hotbox, give particular attention to heat of journals and hub of wheels; observing for smoke, sluffing or melting of bearing surface, or metallic cuttings in Journal box of friction type bearings.

(4) When inspecting indicated journals, or journals ahead of and behind indicated journals or equipment, if the bare hand cannot be held on a roller bearing housing for a few seconds, the bearing should be considered as overheated. **WARNING: CAUTION AND GOOD JUDGMENT SHOULD BE EXERCISED AS DEFECTIVE COMPONENTS CAN BECOME EXTREMELY HOT AND COULD CAUSE PERSONAL INJURY.**

Use yellow crayon marker to write the date and letter "X" above each journal indicated or found to be overheated, and the date and letter "W" above each wheel indicated, found to be defective, or overheated.

(5) Any detector failure or malfunction observed must be reported to the train dispatcher as promptly as practicable.

Train dispatchers must not instruct trains to disregard detector indications and proceed without stopping for required inspection, unless they have been informed by a signalman that the detector is actually inoperative.

When a train is stopped by a detector, information required by Revised Form 1571 Std. must be transmitted verbally to train dispatcher's office.

## ALL SUBDIVISIONS Special Instructions

### 9. TRACKSIDE WARNING DEVICES (Continued)

(6) Trains must not exceed 30 MPH while moving over hotbox detectors (scanners) when:

(A) It is snowing or sleeting; or,

(B) There is snow on ground which can be agitated by a moving train.

#### INSTRUCTIONS APPLICABLE TO RADIO READOUT (REPORTER) TYPE:

(1) After train passes the detector:

(A) If no defects were noted, a message stating "NO DEFECTS" will be transmitted via radio and train may proceed at prescribed speed.

(B) If no radio message is transmitted, or if no message or audible tone (see Item 4) is received, train may proceed at prescribed speed and must be observed closely enroute.

(2) If rotating white light is illuminated before head-end of train reaches the detector, a message stating "SYSTEM FAILURE" is transmitted via radio, crew must be alert for possible radio transmission of a message or audible tone (see Item 4) should an alarm occur during passage of the train.

A. If such message or tone is not received, train may proceed at prescribed speed.

B. If such message or tone is received, train must be governed by item 4.

(3) If rotating white light becomes illuminated as train passes the detector but a message or audible tone IS NOT transmitted via radio, entire train must be inspected for defects.

(4) If defects are noted as train passes the detector, a rotating white light will become illuminated, and:

A. A message stating "YOU HAVE A DEFECT" will be transmitted via radio; or,

B. An audible tone will be transmitted via radio. The tone will be (a) fast beep if on North track, (b) a slow beep if on Middle or South track, or (c) a continuous tone if two trains are passing detector at the same time and defects are noted in each train.

When these warnings are received, train must immediately reduce to 20 MPH. When rear-end is 300 feet beyond the detector, identification of defects noted, by type and location in train, will be transmitted via radio and proper inspection must be made. The radio transmission will be repeated one time. References to defect locations will be from HEAD-END of train and references to "LEFT" or "RIGHT" side are to the engineer's left or right side in the direction of travel.

(5) If a train receives 4 defective car\* alarms, 3 or more hotbox alarms, 2 or more dragging equipment alarms or 1 wide load alarm—remainder of train must be inspected for additional defects.

\*DEFECTIVE CAR alarm indicates more than three defects on a particular car. Inspection must be made of all journals and wheels on that car, also on 3 cars or units ahead of and behind that car.

#### INSTRUCTIONS APPLICABLE TO LOCATOR (READOUT) TYPE:

(1) When actuated by a condition on a train, a rotating white light will illuminate at detector and locator locations. Train must immediately reduce speed to not exceeding 20 MPH and stop must be made with head-end at locator, if possible; readout observed and instructions in the locator cabinet complied with. Counters will indicate accumulated axle count between defective axle and rear of train. If counters fail to show location of defective equipment and no defect(s) found on that car, the entire train must be thoroughly inspected for hot journals, wheels, bearings or dragging equipment.

## ALL SUBDIVISIONS Special Instructions

### 9. TRACKSIDE WARNING DEVICES (Continued)

- (2) When rotating white light is illuminated before train reaches the detector, stop must be made and locator observed unless otherwise instructed by train dispatcher. If any lamps in locator cabinet are lighted, or axle count is indicated on register, be governed by above instructions. If no lamps are lighted, or counters have not registered, train may proceed at prescribed speed and must be observed closely enroute.

### INSTRUCTIONS APPLICABLE TO MONITOR DISPLAY BOARD TYPE:

- (1) The monitor display board is equipped with hotbox and dragging equipment indicator lights. The display board will be dark as train approaches detector and will remain in that condition in the absence of abnormal heat or dragging equipment. "000" will be displayed for 12 seconds after train exists detector. If abnormal heat or dragging equipment is detected, indicator lights will display flashing white aspect; immediately, numerical axle count will start at "001" and accumulate axle count on display board to rear of train. Crew members on rear of train observing display board will be required to look back, in order to confirm axle count, after rear of train passes display board. If rear car of train is indicated as location of defective equipment and no defect(s) found on that car, the entire train must be thoroughly inspected for hot journals, wheels, bearings or dragging equipment.
- (2) When any indicator light displays flashing white aspect, train must be stopped as soon as possible after rear of train has passed detector and inspection made to locate car(s) or unit with abnormal heat condition or dragging equipment.
- (3) All illuminated lights and numerals displayed will be automatically cancelled 90 seconds after entire train has passed detector, which is at same location as display board.
- (4) When rotating white light is actuated by train, and a numerical readout IS NOT displayed on the display board, train must be stopped and entire train be thoroughly inspected on both sides for abnormal heat condition and dragging equipment.
- (5) When rotating white light is displayed before train reaches detector, unless otherwise instructed by the train dispatcher, be governed as follows:
  - (1) Train must be stopped and thoroughly inspected if numerical readout is displayed or indicator light(s) are illuminated as train passes the detector.
  - (2) Train may proceed at prescribed speed and be observed closely enroute if:
    - (a) numerical readout is displayed or indicator light(s) are illuminated before train reaches detector, or
    - (b) no numerical readout is displayed or indicator light(s) are illuminated after train passes the detector.

### 10. JOINT TRACK FACILITIES

**HUTCHINSON**—AT&SF trains and engines will use S.S.W. main track between Hutchinson and M.P. 0.6, H&S Subdivision, Plains Division.

**WICHITA**—AT&SF trains will use Wichita Union Terminal Ry. Co. tracks between North Jct. and South Jct.

**ARKANSAS CITY—MULVANE—BELLE PLAINE**—WICHITA—U.P. trains will use AT&SF tracks between Arkansas City and Belle Plaine via Mulvane.

**YA JCT.—ST JCT.**—U.P. trains will use AT&SF tracks between YA Jct. and ST Jct.

**NEWTON—McPHERSON, AND LYONS**—AT&SF trains will use U.P. tracks between Newton and McPherson, (29.4 miles) and at Lyons.

**O K T JCT.—WEST ABILENE**—O K T trains will use AT&SF main track.

**WEST ABILENE—EAST SALINA**—AT&SF trains will use U.P.R.R. tracks between West Abilene and East Salina (19.9 miles).

**McPHERSON—SALINA**—AT&SF trains will use U.P. R. R. tracks between McPherson and Salina (35.4 miles).

**COURTLAND**—AT&SF trains and engines will use Kyle R.R. main track and siding and will be governed by Rules 93 and 105.

**EAST SALINA-A.B. Jct.**—O K T and AT&SF trains will use O K T main track.

**SUPERIOR**—AT&SF trains and engines will use B.N. main track and will be governed by Rule 93.

## ALL SUBDIVISIONS Special Instructions

### 10. JOINT TRACK FACILITIES (Continued)

**WICHITA—LOST SPRINGS AT&SF** trains will use O.K.T.R.R. tracks between Wichita and Lost Springs (63.3 miles).

**BLANTON—ENID**—AT&SF trains will use B.N. tracks between Blanton and Enid.

**BLACKBEAR—PAWNEE—CAMP**—AT&SF trains will use B.N. tracks between Black Bear and Camp, (31.1 miles) via Pawnee.

**PAWNEE—AT&SF** main track between M.P. 7.3 and M.P. 8.2 is designated a siding for B.N. trains. AT&SF Time Table and Special Instructions will govern.

**SHAWNEE—HARTER**—AT&SF trains will use M-K-T tracks between Shawnee and Harter (36.7 miles).

### 11. USE OF UNION PACIFIC TRACKS.

**GENERAL CODE Rule 10. TEMPORARY RESTRICTIONS:**

**EXCEPTION:** Roadway sign for protection of men and machines, on the Union Pacific Railroad only, will be a yellow-red reflectorized sign.

**GENERAL CODE Rule 11. UNATTENDED FUSEE:**

**EXCEPTION:** On Union Pacific stop must be made before any portion of train or engine passes fusee.

**GENERAL CODE Rule 99. FLAGGING RULE:**

When flag protection against following trains is required, flagman must go back 2 miles.

**GENERAL CODE signal Rules 245-A through 245-H** apply in all territories of the Union Pacific Railroad Co. Under this system, stop signals are designated by the absence of number plates and may also be marked by a plate bearing the letter "a"

	Aspect	Name	Indication
245-D	Yellow	Approach	Proceed prepared to stop before any part of train or engine passes the next signal. Trains exceeding 30 MPH must immediately reduce to that speed.
245-F	Flashing	Approach	Proceed. Speed passing next signal must not exceed 40 MPH.
	Yellow	Limited	

**GENERAL CODE Rule 314. MOVEMENT FROM SIGNAL REQUIRING RESTRICTED SPEED:**

**EXCEPTION:** Trains must move at Restricted Speed until rear end passes signal.

### 12. USE OF ST. LOUIS SOUTHWESTERN TRACK.

Before lining switch to enter St. Louis Southwestern Main track at Hutchinson, crew must obtain permission from SSW train dispatcher. Use phones located near switches. After permission obtained, crew must open switch and wait five minutes then proceed at restricted speed to next governing signal.

## ALL SUBDIVISIONS

### 13. MAXIMUM AUTHORIZED SPEED FOR VARIOUS CARS.

MPH

(A) Trains handling continuous welded or jointed rail, excluding twin loads of 78-foot rail ..... * Except 25 MPH on curves of 6 degrees or more	40*
(B) Tank cars numbered: ACFX 17451 thru 17495 and NATX 10841 thru 10865	45
(C) Tank cars numbered: CR 598500 thru 598999 PC 598500 thru 598999 SP 34500 thru 345699	45
(D) ATSF tank and work equipment numbered: ATSF 100301 thru 101099 ATSF 189000 thru 189999 ATSF 192770 thru 192875 ATSF 199880 thru 199899 ATSF 202750 thru 202999 ATSF 209000 thru 209999	45
(E) Tank cars numbered: DVLX 4001 thru 4190 UTLX 76517 UTLX 76539 UTLX 76556, 76558 UTLX 76568 UTLX 76595 UTLX 76649 UTLX 76656 UTLX 76696 UTLX 76733 UTLX 76736 thru 76738 UTLX 76742 thru 76751 (Except 76746 and 76749) UTLX 78256 thru 78269 UTLX 78272 ULTX 78274 ULTX 78278 UTLX 78281 UTLX 78285 thru 78293 (Except 78286) UTLX 78326 thru 78333 (Except 78327) UTLX 78336 thru 78344 (Except 78341 and 78342) UTLX 78347 thru 78350 (Except 78349) ULTX 78353	40
(F) Empty "Schnabel" type cars numbered: APWX 1004            BEX 40010, 80002, 80003 BBCX 1000            GPIX 100 CEBX 1000            HEPX 200 CEBX 100, 101        KWUX 10 CPOX 820            WECX 101, 102, 200-203, 301 CWEX 1016  All cars listed must be handled on or near the rear end of trains of exceeding 100 cars in length; must not be handled in trains requiring pusher service and must not be humped or switched with motive power detached.	40
(G) Trains handling loaded "Schnabel" type cars listed in (F) also CEBX 800 loaded or empty, must be governed by Special Instructions issued for individual movements.	
(H) Trains handling solid consist of military equipment	55
(I) Trains handling EMPTY gondolas numbered: KCS 801011 thru 802930	45

14. **Rule 450.** Track bulletins authorized on all subdivisions of Middle Division.

15. **Rule 405.** Track bulletins and track warrants may be used on Middle Division.

16. **Rule 82(A).** Clearance not required on Middle Division.

## ALL SUBDIVISIONS

### HAZARDOUS MATERIAL

IN CASE OF ACCIDENT, your safety is the first consideration. If you suspect hazardous material may be involved in a derailment, do the following IF IT IS SAFE TO DO SO:

- A. DETERMINE STATUS OF ALL CREW MEMBERS.
- B. RESCUE INJURED, remove them to a safe area, and call for assistance.
- C. IF FIRE OR VAPOR CLOUDS are visible, evacuate to 1/2 mile upwind of vapor cloud or fire. Before evacuating take all paperwork such as waybills, consist and emergency response information with you.
- D. NOTIFY the Chief Dispatcher by the quickest means possible. If Railroad communications fail or is not available, call long distance collect — (316) 283-7510. Tell him:
  - (1) Your name and title.
  - (2) Train identification symbol.
  - (3) Specific location of the incident (station, milepost location, nearest street or highway crossing).
  - (4) If you need fire or medical response.
- E. IF NO FIRE OR VAPOR CLOUDS are apparent,
  - (1) EXTINGUISH smoking materials and caboose stove. Do not smoke in the vicinity of a hazardous material incident. Do not ignite fusee(s).
  - (2) CHECK the train consist and shipping papers to determine what cars and commodities may be involved and where they are located on the train.
  - (3) INSPECT the train to determine the condition of cars involved. Use a buddy system if possible. Tell crew members what products may be involved and what risk they may pose. Approach from upwind (wind at your back) or uphill side. Go no nearer than absolutely necessary to assess the condition of the cars. Use your eyes, ears and nose to detect any fire, vapor or gas clouds, smoke, leak or unusual smells or noises. If you detect these conditions, DO NOT GO NEAR THE CARS, evacuate all crew members to a safe distance.
- F. PROVIDE the Chief Dispatcher with as much of the following information as possible after you have inspected the train.
  - (1) Initial and number of cars involved.
  - (2) Location of hazardous material in derailment.
  - (3) Description of hazardous materials from shipping papers.
  - (4) Condition of each car. Upright or turned over, intact; punctured or leaking; on fire or near fire; producing a vapor or gas cloud; unusual odor or unusual noise.
  - (5) Location of people, property, or public systems (roads, power lines, hospitals, etc.) which could be subject to damage.
  - (6) Location of nearby stream, river, pond, lake or other body of water.
  - (7) Location of access roads.
  - (8) Any other information that will help the dispatcher understand the situation.
- G. WARN people to stay away from the emergency area.
- H. IDENTIFY yourselves to responding police or fire personnel. GIVE them your train consist and hazardous materials emergency response printout. HELP them determine which cars and products are derailed or damaged. The conductor may provide waybill data, but should retain the waybills for delivery to a responding operating officer.
- I. REMAIN at the scene at a safe distance until relieved by a railroad Operating Officer.

# Position in train of placarded cars containing hazardous materials

**NOTE: Cars with same placards may be placed next to each other.**

**Shippers may use either words or numbers on placards. Numbers shown are samples. Other numbers may appear on placards.**

### HOW TO USE THIS CHART:

To determine where a placarded car can be placed in a train follow these steps:

- Determine the type of placard applied to the car.
- Determine the type of car.
- Follow vertically down the chart and note which lines apply.
- The symbol X indicates the wording at the side that applies.

See footnotes for explanation.

## RESTRICTIONS

Must not be nearer than the sixth car from the engine, occupied caboose or passenger car. If total number of cars in train does not permit, must be placed as near the middle of train as possible but not nearer than the second car from the engine, occupied caboose or passenger car.

	X					
Engine, occupied caboose or passenger car	X	X		X		
Car occupied by guard or escort	X (1)	X (1)	X	X	X	
Loaded plain flat car	X	X		X		
Loaded bulkhead flat car	X (2)	X (2)		X (2)		
Loaded TOFC/COFC flat car	X	X (3)		X (4)		
Flat Car loaded with vehicles	X	X		X (5)		
Open top car with shiftable load	X (2)	X (2)		X (2)		
Car with internal combustion engine in operation. Car with any heating apparatus or any lighted stove, heater or lantern	X	X		X		
Car placarded EXPLOSIVES A	X		X	X		X
Car placarded POISON GAS		X	X	X		X
Car placarded RADIOACTIVE	X	X		X		X
Any loaded placarded car (other than COMBUSTIBLE or same placard)	X	X	X			

(1) A placarded rail car must be next to and ahead of any car occupied by the guards or technical escorts accompanying this car. However, if a car occupied by guards or technical escorts is equipped with a lighted heater or stove, it must be the fourth car behind any car placarded EXPLOSIVES A.

(2) Restriction applies only when any of the lading protrudes beyond the car ends or when any of the lading extending above the car ends is liable to shift so as to protrude beyond the car ends.

(3) Cars placarded EXPLOSIVES A may be placed next to each other.

(4) Restriction applies only to loaded flatbed or opentop trucks and trailers and to loaded trucks and trailers without securely closed doors.

(5) Restriction does NOT apply to a car loaded with vehicles secured by a device designed for that purpose and permanently installed on the car and of a type generally accepted for handling in interchange between railroads.

\* Examples of Residue Placards are shown on following page.



Empty tank cars placarded:

RESIDUE \*:

Corrosive

Poison

Chlorine

Organic Peroxide

Oxidizer

Oxygen

Flammable

Flammable Solid

Flammable Solid W

Non Flammable Gas

Flammable Gas

Poison Gas



NO RESTRICTIONS

# SWITCHING RESTRICTIONS

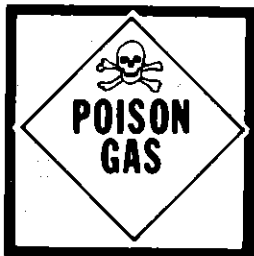
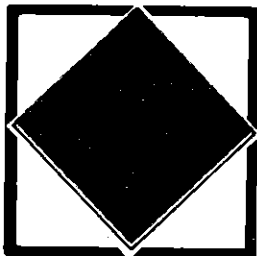
THE FOLLOWING CARS MUST NOT BE:  
CUT OFF IN MOTION, NOR BE  
IMPACTED BY CARS ROLLING UNDER  
THEIR OWN MOMENTUM

ANY CAR PLACARDED

EXPLOSIVES A

OR

POISON GAS



OR

A TOFC OR COFC VEHICLE  
DISPLAYING ANY PLACARD

OR

DOT CLASS 113

TANK CAR LOAD OF FLAMMABLE GAS

USE THE NUMBERED  
PLACARDS TO DISTINGUISH TANK  
CARS PLACARDED FLAMMABLE GAS  
FROM FLAMMABLE FROM COMBUSTIBLE



NUMBER 2

FLAMMABLE GAS



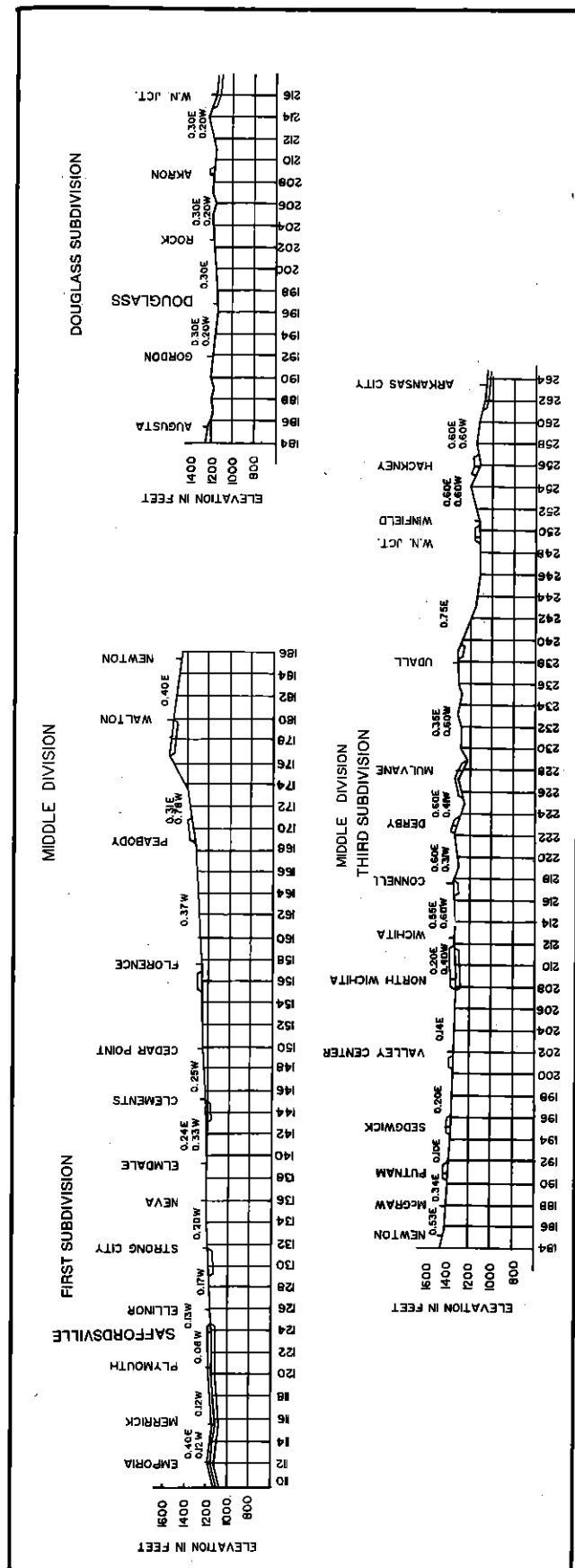
NUMBER 3

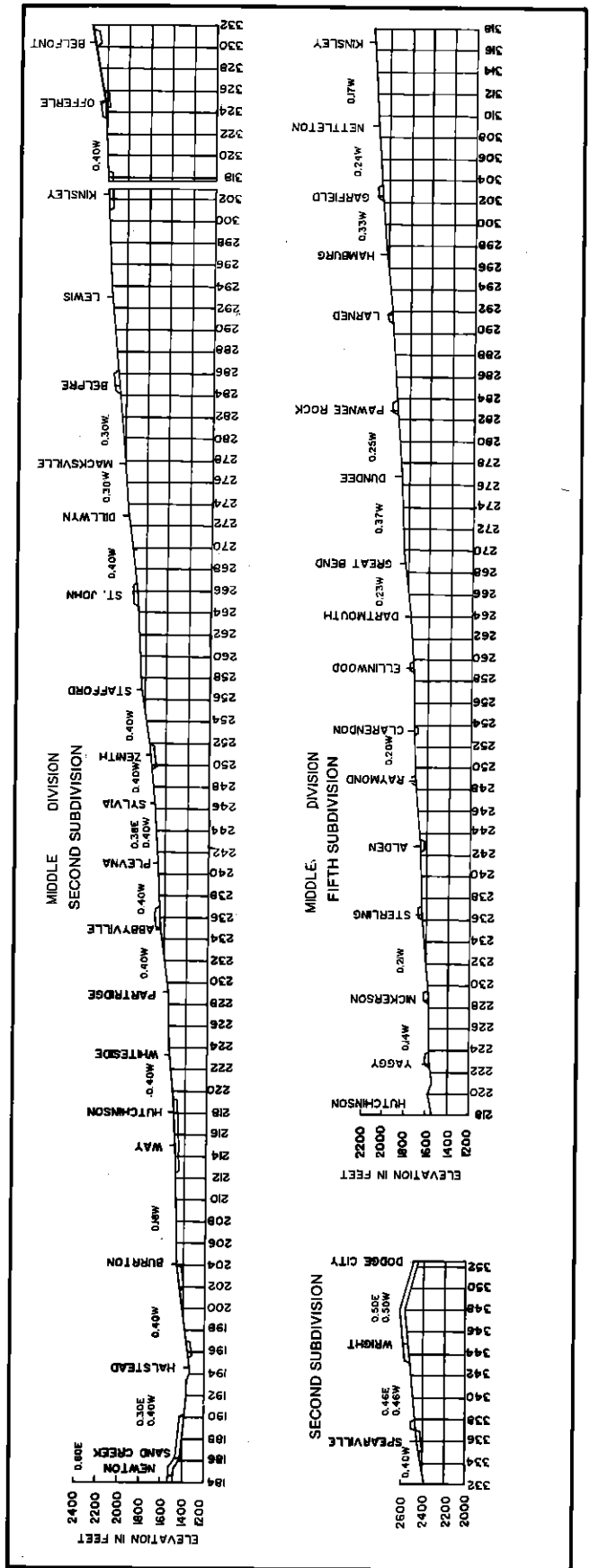
FLAMMABLE LIQUID

USE BOTTOM WHITE TRIANGLE  
TO IDENTIFY COMBUSTIBLE PLACARDS  
NO SWITCHING RESTRICTIONS APPLY

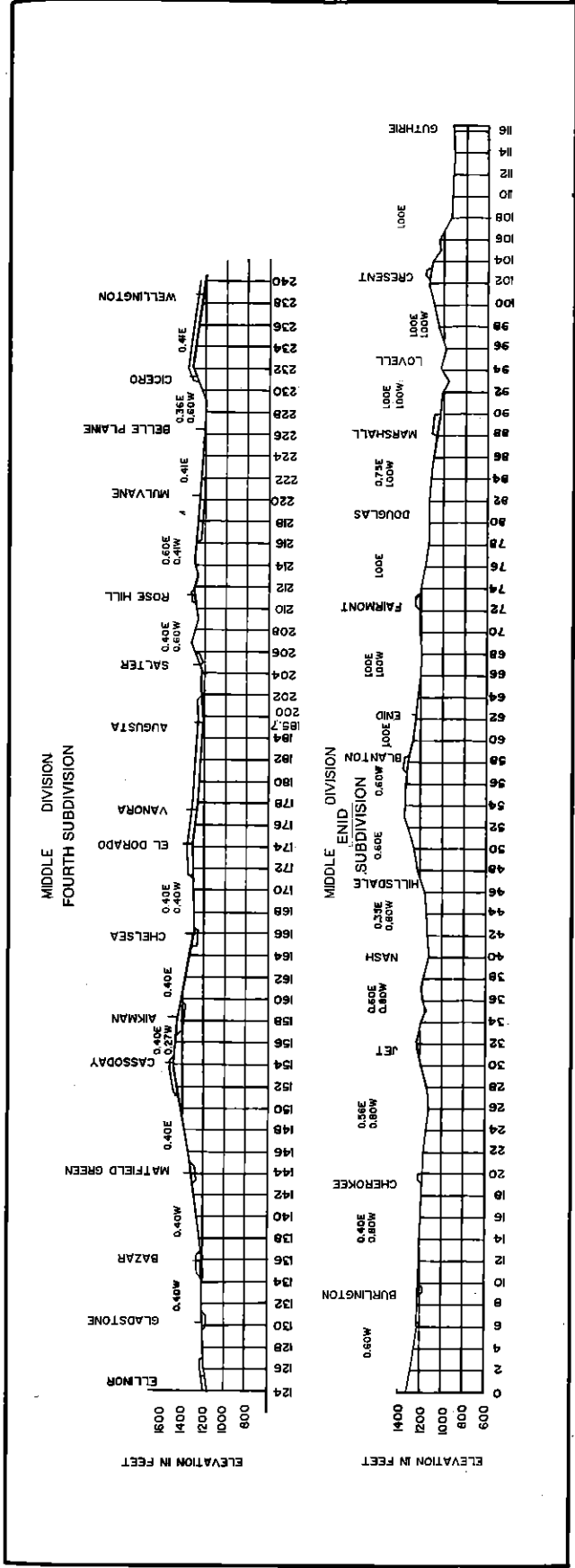


Examples of Residue Placards



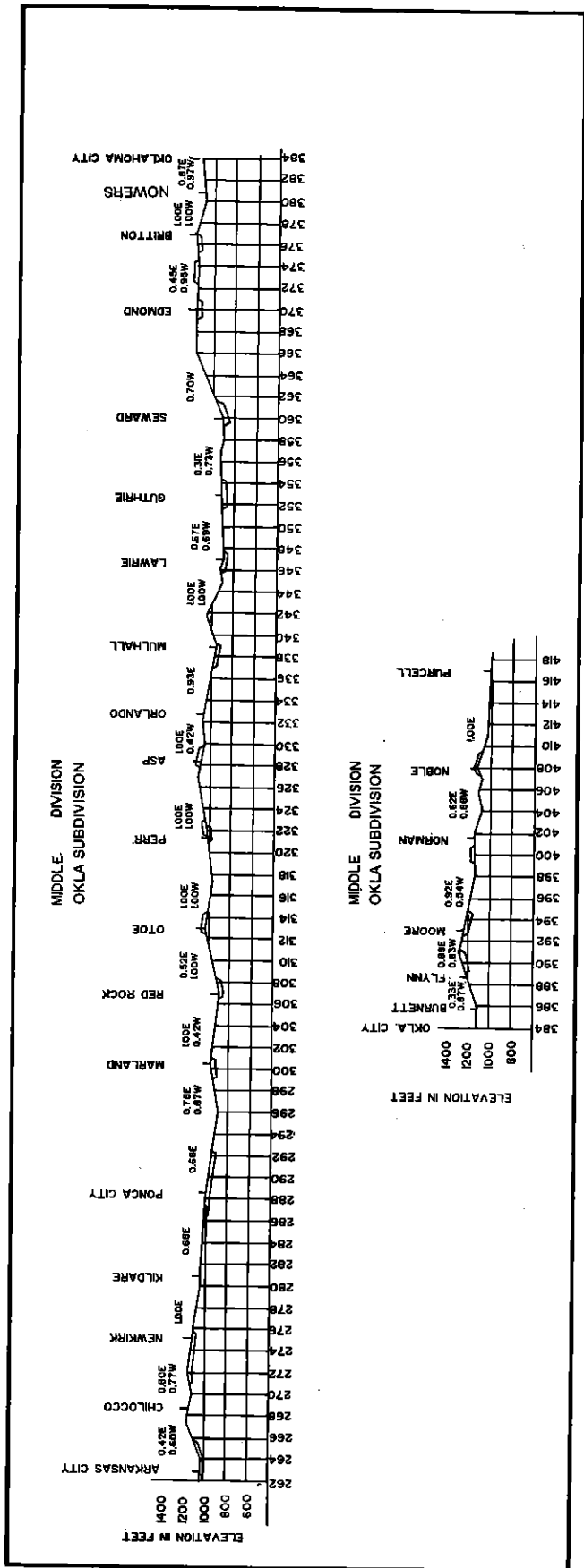


C.E. No. 50086-144



C.E. No. 50086-142

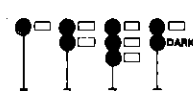
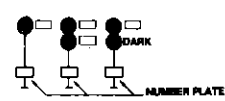
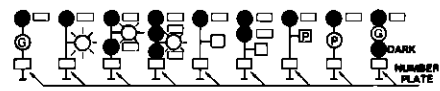
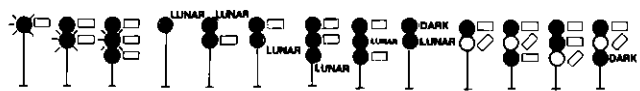
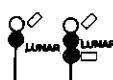




C.E. No. 50086-143

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**ASPECTS OF  
COLOR LIGHT  
AND SEMAPHORE SIGNALS**



RULE	NAME	INDICATION
230	CLEAR	Proceed
231	APPROACH LIMITED	Proceed prepared to pass next signal not exceeding 60 MPH and to advance on diverging route.
232	ADVANCE APPROACH	Proceed prepared to pass next signal not exceeding 50 MPH and to advance on diverging route.
233		
234	APPROACH MEDIUM	Proceed; approach next signal not exceeding 40 MPH and be prepared to enter diverging route at prescribed speed.
235	APPROACH RESTRICTING	Proceed prepared to pass next signal at restricted speed.
236	APPROACH	Proceed prepared to stop at next signal, trains exceeding 40 MPH immediately reduce to that speed.
237	DIVERGING CLEAR	Proceed on diverging route not exceeding prescribed speed through turnout.
238	DIVERGING APPROACH	Proceed through diverging route; prescribed speed through turnout; approach next signal preparing to stop, if exceeding 40 MPH immediately reduce to that speed.
239		
240	RESTRICTING	Proceed at restricted speed.
241	STOP AND PROCEED	Stop, then proceed at restricted speed.
242	STOP	Stop