## Chicago & Western Indiana Railroad

"SAFETY SHOULD BE THE FIRST CONSIDERATION OF EVERY EMPLOYEE.
EVERY EMPLOYEE SHOULD REPORT PROMPTLY TO HIS FOREMAN,
SOME MEMBER OF THE SAFETY COMMITTEE OR OTHER
PROPER PERSON, EVERY UNSAFE CONDITION."

# No. 81-TIME TABLE-No. 81

Takes Effect Sunday, April 28, 1940
At 12:01 A. M.
Central Standard Time

Superseding All Previous Time Tables and Supplements

FOR THE GOVERNMENT AND INFORMATION OF EMPLOYEES ONLY
NOTE IMPORTANT CHANGES IN RULES

M. F. STOKES, President and General Manager W. L. FOX, General Superintendent V. R. WALLING, Superintendent

## RUNNING SOUTH

FIRST CLASS

	:	hicago	9	403	69	1	221	455	305	411	209	423	71	333	111	21	419	105	413	93	
	STATIONS	D GI	C& EI	Santa Fe 3	CAWI	CA EI	GTW	Erie 16	CIAL	Santa Fo 11	GTW 8	Santa Fe 23	CAW I	CIA L	Wab,	Ca EI	Santa Fo	CAWI	Santa Fe	C4 EI	
	STATIONS	£ .	Pane.	Pass.	Pass.	Pane.	Pass.	Pass.	Pass.	Pass.	Pans.	Pass.	Pass.	33 1'ans.	Il Pass.	Pass.	Pass.	Pass.	Page.	Pass.	
		tano	Daily	Daily	Daily Ex. Sun.	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily Ex. Sat. &	Daily	Daily	Daily	Daily	Sat. Only	Daily Ex.	Daily	
		Dis											Sun.						Sun.		
1			A M	A M	A M	A M	A M	AM		A M		10.113		AM		Nova	3.00	P M		P M	
1	Lv. CHICAGO		12.20	1.35	5 25	8.00	9.00													2.30	
ı	A., T. & S. F. June	1.3	12.24	1.39	5.29	8.04	9.04			9.34											
ı	40th St	3.7					9.08	9.14	9.18		10.07		10.51	11.38	11.42	12.07	*****	12.26		2.38	
-	47th 8t						s 9.09														
1	49th St. (G. T. Conn.)	4.9				*****	9.10														
1	65th St	5.6	10000					0.10	0.00				+ 10.55	11 /2	11 40	19 11		-12 20		2.42	
ı	69th 8t6	6.0					5														
	Englewood 7				0.3	0.1		. 0.20	0.24				s 11.02					s12 .34			
1	74th St. Jct. (Hamilton)	7.9					7	9.22	9.26				s 11.04	11.46	11.49	12.14		s12.36		2.45	
	Auburn Park (79th St)												a 11.06					s12.38			
1	81st 54				5.41	8.20	0	9.24	9.28					11.48		12.16		12.39		2.47	
-	1.1	10.1	19.40		5.45	8 2	2						* 11.17			12.17		s12.40		2.48	
ı	Oakdale																				
١	Fernwood	11.7											s 11.20					s12.43			
1	North Roseland																				
	Roseland																				
	Sheldon Park	13.2											a 11.25					s12.48			
	Kensington						9													2.55	
1	Dolton 2.9	16.6					4									12.26		12.54		2.58	
	Dolton June	16.8					5													2.59	
	Yard Center	18.0	12.50			8.3	7									12.28				3.00	
	Puliman June	12.3						9.28	9.33					11.53							
	8o. Deering (112th St.)	15.0						0.000						0.77							
	Draw Bridge (Calumet).																				
1	Ford Crossover							9.37													
1	Burnham 1.6	-						9.38						4.77.37.77							
	State Line							1													
-	Hammond 2.5													s12.09				******	******		
	Ar. 80. Hammond	23.3	*****			*****															
1										A M		A M	A M	Р М	A M	PM	PM	PM	P M	P M	
			AM	A M	-	-	-	_	-	-	-	-	Daily		_		-		Daily		
	Figures between Stations show Distances		Daily	Daily	Duily Ea. Sun.	Daily	Daily	Daily	Daily	Daily	Daily	Duily	Ex. Sat. &	Daily	Duily	Daily	Daily	Sat. Only	Ea. Sun.	Dully	

A.—Northward trains are superior to trains of the same class in opposite direction on single track only
 B.—The following signs indicate:—s Regular Stops; f Flag Stop.
 C.—Inferior Class Trains using the C. I. & L. tracks between State Line and South Hammond, must know that all First Class Trains due have strived before proceeding.

D-Trains will run not to exceed eight (8) miles an hour over connections between Roosevelt Rd. and

F—All trains must approach 14th Street Grade Crossing under Control.
F—All trains approach 112th Street Grade Crossing under Control.
G—No. 71 will use freight track from 74th St. to Oakdale, unless otherwise instructed.

EFAttention is called to the importance of conductors, engineers and all others concerned, examining bulletin books daily.

and all others concerned, examining folletin books daily.

On account of the limited side clearance of Girders, Bridges and other Structures at various points along the C. & W. I. tracks, all Train and Engine Men are warned not to hang on side of engine or cars. Special attention is called to girder bridges in Englewood team yard and steel columns and platforms in Taylor St. Yard, Dearbors Station.

## RUNNING SOUTH

FIRST CLASS

73	121	113	75	331	421	451	417	405	215	97	401	303	463	407	207	95	335	117	23	Chics		
CAWI	Wab	Wab.	CAWI	CIAL	Santa	Erie	Santa Fe	Santa Fe	GTW	CA EI	Santa	CI& L	Erie	Santa Fe	GTW	CA EI	CIA L	Wab.	C4 E1		amortists.	П
Pass.	Pass.	Pass.	Pass.	SI Pane.	Fe 21 Page	Pass.	Pass.	Pass.	Pass.	Pane.	Fe 1 Pass.	Pass.	Pass.	Pass.	Pass.	95 Pass.	Then.	17 Pass.	Pass.	from	STATIONS	ı
Daily Ex. ht. & Sun.	Daily	Daily Ex. Sun.	Daily Er. Sun.	Daily	Toea. and Set. Only		Tore. and Sat. Only	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Distance		
P M	P M	P M	PM	P M	PM	PM	PM	P M	P M	PM	P M	P M	PM	P M	PM	PM	PM	PM	PM	- 0		ŀ
4.18	4.30	4.35	4.48	5.00	5.45	6.00	7.15	8.00	8.01	8.05	8.45	9.20	9.45	10.35	11.00	11 95	11.45	37.1	11.55			ı
4.22	4.34	1117	4.52	5.04	5.49		7.19		8.05			9.24		10.39		11.29		39455		1.3	A., T. & S. F. June	ı
4.26	4.37		4.56	5.08		6.08	-		8.09	7.500	-	9.29	9.53		0.000	11.33	11.53			3.7	A., T. & S. F. June	1
4.27			s 4.57	5.09		6.09		297.000	n B.10	200		9.30	9.54			11.34					40th St	Н
	4.00					0.00			8.11	0.10		3.00	0.04		11.11	11.34	000000		12.04	4.6	47th 8t	L
4.29			s 4.59						-											4.9	49th St. (G. T. Conn.)	
4.31	4 41		s 5.00	5.13		6.13				8.18		9.34	9.58	******		11 22	44 50	10 01		5.6	55th St4	
4.33																1000	11.58		12.07	6.0	59th St	
4.35			a 5.03			8 6.14				0.13	******	. 0.00	0.09			a11.38			a12.08	6.6	Englewood_7	
4.37			s 5.05							8.21		0.97	10.01					10.00	222	7.3	Normal Park	ŀ
4.39	-		s 5.00														12.01		12.10	7.9	74th St. Jet. 6 (Hamilton)	
4.41			770.00																	8.7	Auburn Park (79th St.)	
4.41			5.08	5.18		5.18						9.39	10.03			11.42	12.03	*****	12.12	9.0	Blat St	
4.43			s 5.09							8.23						11.43			12.13	10.1	Oakdale 1.1	-
4.45			a 5.11																	11.0	Euclid Park	
4.46			s 5.12																	11.7	Fernwood .7	-
4.48			s 5.14																	12.2	North Roseland	-
4.50			s 5.15																	12.7	Roseland	1
4.52			s 5.17																	13.2	Sheldon Park	-
4.53			a 5.21							8.30						11.50			12.20	13.7	Kensington.	
4.58			5.26							8.33						11.53			12.23	16.6	Dolton 2.9	
										8.34										16.8	Dolton June	
										8.35						11.55			12.25		Yard Center	-
				5.23		6 23								_	-	-		_			3.3	-
			*****	5.27		6.27					******		10.08				1			12.3	Pullman June	
				5.29		6.27						9.47	10.12				12.12			15.0	So. Deering (112th St.)	
												-					12.14			16.5	Draw Bridge (Calumet).	
				5.32		6.33						9.51					12.17			17.6	Ford Crossover	-
				5.35		6.35			*****				10.18							18.2	Burnham .6	
				s 5.38		6.35						9.55	10.20			******	12.20			19.8	State Line	
						6.40							10.25				s12.24			20.8	Hammond	
		• • • • • • • • • • • • • • • • • • • •		5.43					,			10.03					12.36			23.3	Ar. So. Hammond	
						*****					*****							•••••			***************************************	
P M	PM'	PM	PM	P M	PM	P M	PM	P M	PM	PM	P M	PM	P M	РМ	P M	PM	A M	A M	A M			
Daily Ex. at. &	Dally	Daily Ex. Sun.	Ex. Sun.	Dally	Ture. and Sat. Only	Daily	Tues. and Sat. Only	Daily	Dally	Dally	Daily	Dally	Daily	Daily	Daily	Daily	Daily	Dally	Daily		Pigures between Stations	

H-All C. & W. I. Suburban Trains will stop at 134th Street for passengers.

I-No. 23 will stop at 47th St. on flag for revenue passengers for Villa Grove and South.

J-No. 121 will stop at Englewood for revenue passengers for Decatur and St. Louis.

K-No. 117 will stop on signal at 47th St., to receive paying passengers.

L-No. 463 will stop at Englewood for passengers for east of Hammond.

EF-Attention is called to the importance of conductors, engineers and all others concerned, examining bulletin books daily.

On account of the limited side clearance of Girders, Bridges and other Structures at various points along the C. & W. I. tracks, all Train and Engine Men are warned not to hang on side of engine or cars. Special attention is called to girder bridges in Englewood team yard and steel columns and platforms in Taylor St. Yard, Dearborn Station.

## RUNNING NORTH

FIRST CLASS

		Chics	454	94	408	336	66	10	68	206	112	24	422	96	118	304	404	216	452	402	406	80	
	STATIONS	oe from (	Erie 7 Pane.	C& EI 54 Pass.	Santa Fe 8 Pass.	CIA L 36 Page.	CAW I Page.	C& EI 10 Page.	C&W1 Pass.	GTW 5 Pass.	Wab. 12 Pass.	C& EI 34 Pass.	Santa Fe 22 Pass-	C& EI 96 Puns.	Wab. 18 Pass.	Cl& L 4 Page.	Banta Fe 4 Pass.	GTW 15 Pass.	Erie 1 Pass.	Santa Fe 2 Pass.	Santa Fe 6 Pass.	1907	
		Distan	Daily	Daily	Daily	Daily	Daily Er. Sun.	Daily	Daily Ex. Sun.	Daily	Daily En. Son.	Daily	Son. & Thurs. Only	Daily	Daily	Daily	Daily	Daily	Dally	Daily	Daily		
		-	A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	AM	A M	A M		
	Ar. CHICAGO		12.50	5.10	6.20	6.25	6.33	6.48	6.58	7.00	7.05	7.10	7.15	7.15	7.20	7.30	7.40	7.45	7.55	8.50	9.00		
N	A., T. & S. F. Junc	1.3	12.44	5.04	6.08	6.20	6.27	6.41	6.51	6.54	6.59	7.04	7.08	7.10	7.15	7.25	7.34	7.39	7.50	8.44	8.54		
N	40th St	3.7	12.38	4.58		6.15	6.21	6.36	6.46	6.48	6.53	6.58		7.03	7.08	7.20		7.33	7.45				
N	47th St	4.6	12.37	4.57		6.14	s 6.20	a 6.35	s 6.45	s 6.47	s 6.52	6.57		7.02	7.07	7.19		s 7.32	7.44				
	49th St. (G. T. Conn.)	4.9								6.46								7.31					
	55th 8t 1.0	5.6					s 6.18		a 6.42														
N	59th St	6.0	12.34	4.53		6.11	s 6.17	6.31	s 6.41		6.48	6.53		6.58	7.03	7.16			7.41				
N	Englewood.	6.6	f12.33	s 4.52		e 6.10	s 6.15	s 6.30	a 6.30		s 6.47				s 7.02	s 7.15			f. 7.40				
	Normal Park	7.3					s 6.13		s 6.37														
N	74th St. Jet. (Hamilton)	7.9	12.31	4.50		6.08	s 6.11								6.57				7.38				
	Auburn Park (79th St.)	8.7					s 6.09		a 6.33														
N	81st St3	9.0	12.28	4.48		6.06	6.08	6.25	6.32			6.48		6,53		7.11			7.36				
	1.1	10.1		4.47			- 6.07	6.24	. 6 91			0.40		6 59	-								
N	Oakdale	11.0		1000																			
	Buclid Park	11.7												1 1 1 1 1 1 1 1	1000000								
	Fernwood	12.2							The state of the s											*****			
*****	North Roseland	12.7																					
*****	Roseland	13.2																					
	Sheldon Park	100		2000										1000							*****		
D	Kensington 2.9	13.7	*****	4.40		10000			s 6.21	1000							*****	*****		*****			
D	Dolton 2.9	16.6						s 6.11						100000				10000			*****		
	Dolton June	16.8						13075				6.34		11111111111				100000000			*****		
N	Yard Center	18.0		4.35				6.08				6.33		6.40		*****				• • • • • • • • • • • • • • • • • • • •			
N	Pullman June	12.3	12.22			6.01										7.06			7.31				
N	8o. Deering (112th St.)	15.0	10.237000			11.00										7.02							
N	1.5 Draw Bridge (Calumet)	16.5														10000							
	Ford Crossover	17.6	10000			12.000			200000		2.755000					6.58			100000				
N	Burnham	18.2	100000													6.57							
N	State Line	19.8	12.08																				
N	Hammond	20.8	12.05			s 5.48										a 6.50			7.15				
	Lv. So. Hammond	23.3														4 40			7.10				
N	LF. DO. DANIMODO	20.0				0.20				0.0000000000000000000000000000000000000			200			100							
*****																							
_			A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	A 51	A M	A M	A M	A M	A M		
	Figures between Stations show Distances		Daily	Daily	Daily	Daily	Daily Ea. Sun.	Daily	Dudy Es. Sun.	Dally	Duily Ea. Sen.	Daily	Sun. & Thurs. Only	Daily	Daily	Deily	Daily	Dully	Duily	Daily	Duity		

A-Northward trains are superior to trains of the same class in opposite direction on single track only B-The following signs indicate:—s Regular Stops; f Flag Stop.

C-Inferior Class Trains using the C. 1. & L. tracks between State Line and South Hammond, must know that all First Class Trains due have arrived before proceeding.

D-Trains will run not to exceed eight (8) miles an hour over connections between Roosevelt Rd. and Taylor Street.

E-All trains must approach 14th Street Grade Crossing under Control. F-All trains approach 112th Street Grade Crossing under Control.

H-All C. & W. I. suburban trains will stop at 134th St. for passengers.

## RUNNING NORTH

FIRST CLASS

332	414	72	420	92	22	418	100	208	306	456	110	74	. 8	218	424	330	412	124	Chicago		
CIA L 32 Pnss.	Santa Fe 14 Pass.	CAWI Page.	Banta Fe 20 Fass.	C& EI 92 Pass.	CA EI 22 Pane.	Surta Fe 18 Pass.	CAWI Pase.	GTW 7 Pass.	CIA L.	Eris 15 Pass.	Wab. 10 Pass.	CAWI Pass.	C& EI	GTW 17 Pass.	Basta Fe 24 Pass.	CIA L 30 Pass.	Santa Fe 12 Pars.	Wab. 24 Pass.	from	STATIONS	
Daily	Daily Ex. Sun.	Daily Ex. Sat. & Sun.	Daily	Daily	Daily	Sun. & Thurs. Only	Sat. Only	Daily	Daily	Daily	Daily	Dally Ex. Sun.	Daily	Dally	Dally	Daily	Daily	Dally	Distance		
P M	P M	PM	P M	P M	P M	P M	P M	P M	P M	PM	PM	P M	P M	P M	PM	P M	P M	P M			-
12.00	12.10	12.27	1.25	1.35	1.43	1,45	1.50	3.45	5.15	5.20	5.30		7.40	8.10	8,50	9.00	9.30	9.35		Ar. CHICAGO	
1.55	12.04	12.20	1			1.39	1.47	100000	5.10	100000		20000	7.35	8.04	8.44			9.30		A., T. & S. F. June	
1.50		12.13		1.23	1.34		1.40	3.33	5.05	5.11	5.20		7.28	7.58		8.50		9.27		40th 8t	ı
1.49		s12.12		1.22	1.33		a 1.39	s 3.32	5.04	5.10	5.19	5.54	7.27	s 7.57		8.49		9.26		47th St9	
								3.31						7.56					4.9	49th 8t. (O. T. Conn.)	L
		s12.08					s 1.35												5.6	55th 8t	
11,46		s12.06			1.30		n 1.33		5.01	5.06	5.15	5.51	7.23			8.46		9.24		59th St	
1.45	200000	s12.04			s 1.29		s 1.32		s 5.00	f 5.05	s 5.14	5.50	s 7.22			8 8-45		s 9.23		Englewood .6	
		s12.02					s 1.30												7.3	Normal Park	1
1,43		s12,00		1.15	1.27		s 1.28		4.58	5.03	5.11		7.20			8.43		9.19	7.9	74th St. Jet. (Hamilton)	
		s11.58					s 1.26												8.7	Auburn Park (79th)	l.
11.41		11.57		1.13	1.25				4.56	5.01		5.44	7.18			8.41			9.0	81st 8t3	-
		s11.53		1.12	1.23		s 1.20					5.43	7.17						10.1	Oakdale 1.1	ľ
							s 1.18					0.40							11.0	Bucild Park	
		n11.49					a 1.16												11.7	Fernwood	Ũ
		s11.47					s 1.15												12.2	North Roseland	ĺ
		s11.45					n 1.13												12.7	Roseland	ũ
		s11.44					s 1.12												13.2	Sheldon Park	Ũ
				1.05	1.15		s 1.10					5.38	7.10						13.7	Kensington	
		11.37			1.13		1.04					5.32							16.6	Dolton 2.9	
				1.02	1.12								7.06						16.8	Dolton June	ĺ.
				1.01	1.11								7.05						18.0	Tard Center	ľ
-			-	-		-	-		-		-	-	-								-
11.36									4.51	4,56						8.36			12.3	Pullman June	
11.32									4.47	4.52						8.32			15.0	So. Deering (112th St.)	
11.30									4.45	4.50						8.30			16.5	Drawbridge (Calumet)	
11.28									4.43	4.48						8.28			17.6	Ford Crossover	-
11.27									4.42	4.47			*****			8.27			18.2	Burnham	1
11,25									4.40	4.45						8.25			19.8	State Line	1
11.23									8 4.36	4.42						8 8.23			20.8	Hammond	1
11.15									4.25							8.16			23.3	Lv. So. Hammond	
																					-
A M	P M	AM	PM	P M	P M	P M	P M	PM	P M	РМ	P M	P M	P M	P M	P M	P M	P M	РМ			L
Dally	Daily Ex. Sun.	Daily Er. Sat. & Sen.	Daily	Daity	Daily	Sun, & Thurs. Only	Sat Coly	Daily	Daily	Daily	Daily	Daily Ex. Sun.	Daily	Daily	Dally	Daily	Daily	Daily		Figures between Stations show Distances	

K—No. 100 will use freight track from Oakdale to 74th St., unless otherwise instructed. L—No. 118 will stop on signal at 47th St. to discharge paying passengers.

M—Nos. 454 and 452 will stop at Englewood to discharge passengers from east of Hammood.
O—No. 24 will stop at 47th St. to discharge revenue passengers from St. Louis.

#### Book of Rules dated July 1, 1913, will govern in all cases except when they conflict with the following

## SPECIAL RULES

Supplements to this time table may be issued to cover changes in schedules and additional trains

No. 1. A—The main tracks are designated by numbers commencing with No. 1 for the most easterly and continuing west, except that at 87th Street Nos. 1 and 2 tracks cross Nos. 3 and 4 tracks and continue south on the west side to Pullman Junction, and where otherwise designated in these rules.

B—Tracks are designated as follows: Between Dearborn Station and a point approximately 250 feet south of the south line of Roosevelt Rd. (12th Street) all tracks are included in Taylor Street Yard. Trains and yard engines must be moved through the yard under full control, as track is liable to be occupied. In case of accident responsibility rests with the approaching train.

C—Between Roosevelt Road (12th St.) and 16th Street, there are two main tracks and two yard leads, in addition there is the C. I. & L. lead between Roosevelt Road and 14th Street. Track No. 1 will be used for northward traffic; track No. 2 will be used for southward traffic. The East, West and C. I. & L. leads will be used for trains and yard engines in both directions and will be governed by yard rules.

West lead north of the C. I. & L. connection at 14th Street will not be used by other than coach engines except by permission of the Yardmaster at Taylor Street.

E—Between 16th and 21st Streets there are four main tracks. No. 1 will be used for northward passenger trains; No. 2 for southward passenger trains; No. 3 will be used for northward traffic and No. 4 for southward traffic.

F—Between 21st and 46th Sts. there are six main tracks. No. 1 will be used by northward passenger trains; No. 2 will be used by southward passenger trains; Nos. 3 and 5 will be used by northward traffic; Nos. 4 and 6 will be used by southward traffic.

G—Between 47th and 49th Streets, there are 8 main tracks and 2 yard leads. Tracks No. 1 and 2, for northward passenger trains; track No. 3 for southward passenger trains; track No. 4 for northward traffic; track No. 5 for southward traffic; track No. 6 Switching lead under yard rule; Grand Trunk No. 1, In-bound Grand Trunk traffic; Grand Trunk No. 2, Out-bound Grand Trunk traffic. The two yard leads, C. J. No. 1, traffic to C. & W. I., C. J. No. 2, traffic to C. J., are under yard rules.

H—Between 49th and 80th-81st St. Junction there are six tracks: No. 1 will be used by northward passenger trains except between the hours of 4.00 p.m. and 6.00 p.m. daily, when No. 1 will be used for southward C. & W. I. suburban trains or other traffic when necessary, between 47th and 81st Street interlocking towers. Trains using No. 1 track must clear track by time mentioned for change of traffic or protect in both directions, as required by time table Rule 18. No. 2 will be used by northward passenger trains. No. 3 will be used by southward passenger trains. No. 4 will be used by northward freight trains. No. 6 track is a switching lead, trains using this track will be governed by yard rules.

Particular attention is called to the fact that track No. 1 is not equipped with block signals for Southward Movement.

J—Trains using No. 1 track in either direction must approach and pass 55th, 59th, Englewood, 68th, 72nd and 79th Street Stations

carefully, and all trains using tracks No. 1, 2 or 3 must approach and move through Englewood Passenger Station under full control, keeping sharp lookout to avoid any chance of accident.

K—Between 80th-81st St. Junction and Pullman Junction. There are four main tracks. No. 1 track Northward passenger trains, No. 2 track Southward passenger trains. No. 3 track Northward freight trains. No. 4 track Southward freight trains.

L-Between Pullman Junction and State Line there are two main tracks; No. 1 track northward traffic; No. 2 southward traffic; also between Pullman Junction and 110th St., there are two additional tracks. No. 3 track located to the East of No. 1 for northward movements. All northward trains will approach South Deering (112th Street) expecting a "19 Order," instructing trains to use No. 3 track from 110th Street. Crews using No. 3 track from 110th Street will look after their own switches, leaving same properly lined and locked for No. 1 track after using and must not pass over switches onto No. 3 track at a speed exceeding 12 miles per hour, and will come to a stop at Stop Board located near 95th Street and not proceed until they receive a clear hand signal from the operator on the ground, who will use a Yellow flag by day and a Yellow light by night. Southward trains using No. 4 track from Pullman Junction will receive a "19 Order" at Pullman Junction and will come to a stop at the Stop Board located just north of the fouling point with No. 2 track at 110th Street. Crews using No. 4 track will look after their own switches at 95th Street (Pullman Junction) and 110th Street, leaving same properly lined and locked for No. 2 track after using. All trains moving to or from No. 3 and No. 4 tracks and while occupying same will protect their trains as required by time table Rule 18, and Rule AB-7 of Current Time table; also between Burnham and State Line there are two sidings, one on either side of the main tracks. Trains using these sidings will be governed by yard rules.

M.—Between State Line and South Hammond is single track under yard limit rules and is known as the "Monon track," will be under the jurisdiction of the C. & W. 1. train dispatcher. Trains entering onto this track from the I. H. B. connection just north of M. C. Tower Hammond must obtain orders from the M. C. Tower.

The passing track at South Hammond to which the schedule of trains apply under time table rules and train orders is from the crossover switch in front of Yard Olliec to crossover switch at the Middle connection opposite bracket signal pole 22.8 and 22.9.

O—Between 80-81st St. Junction and Oakdale there are four main tracks; No. 1 track northward passenger trains; No. 2 track southward passenger trains; No. 3 track northward freight trains; No. 4 track southward freight trains.

P—Between Oakdale and 134th St., there are three main tracks.

No. 1 track for Northward traffic. No. 2 track for Southward traffic.

No. 3 track located to the east of No. 1 track for Northward traffic.

Trains using No. 3 or Northward track between 134th St. and Oakdale must obtain permission from the train dispatcher, by message or train order and will run under control, account not equipped with Block Signals and come to a stop at stop board located south of

Oakdale and proceed on clear signal indication and signal from operator.

Q—Between 134th St. and Yard Center there are two main tracks— No. 1 track northward traffic; No. 2 track southward traffic.

No. 2. Standard Clocks are located:

Train Dispatcher's Office—Dearborn Station.

49th St. Round House. 59th St. Tower.

Oakdale.

State Line.

South Hammond.

No. 3. Bulletin Books are located:

Train Dispatcher's Office—Dearborn Station.

Taylor St.

Wabash Telegraph Office, 47th St.

49th St. Round House.

59th St. Tower.

Erie Yard Office, 51st St.

51st St. Coach Yard-Switch Tender Cabin.

Yard Master's Office-83rd St.

Oakdale.

Yard Center.

State Line.

South Hammond.

No. 4. Register Books are located at Train Dispatcher's office, Dearborn Station, for all trains.

Yard Center for all trains. Passenger trains and through freight trains may use register slips.

South Hammond C. I. & L. Telegraph Office for all trains on that line. Register slips may be used at this station.

Conductors will be particular to give the exact number of cars in their train, counting the caboose as one car.

No. 4A. All trains departing from Dearborn Station will receive from the C. & W. I. Dispatcher's office a clearance card as authority for movement.

No. 413. Towermen, Operators, or Switchtenders at 59th, 74th, 80th streets, Pullman Jet., South Deering and State Line, must obtain permission from the C. & W. I. dispatcher before permitting extra trains to enter onto C. & W. I. main tracks.

No. 4C. At Yard Center, all trains except first class and passenger extras will be cleared with a clearance eard before entering outo C. & W. I. main tracks.

Authority for the issuance of clearance cards must be given by C. & W. I. train dispatcher, except when means of communication to train dispatcher has failed. Operators may clear trains with clearance card delivered together with all train orders and messages on hand showing the number of orders for the train and the number of each order, with notation on clearance card "Communication has failed". Operators will report promptly to dispatcher as soon as communication has been restored. No. 5.—Train Order Signals, are located Oakdale, Yard Center, Pullman Junction, South Deering, State Line.

Note:—At Yard Center; Northward train order signal arm removed. When train orders are to be delivered to a northward train, a red or yellow flag or light will be displayed on the mast which carries the southward train order signal.

No. 5A.—Telephones for communicating with train dispatcher located as follows:

At all towers, telephone offices and switch tenders cabins.

At Euclid Park (Dolton Branch) on station building.

At Roseland (Dolton Branch) on station building,

At 130th Street (Main Line) box below crossing man's shanty.

At Ford crossover (Main Line) in concrete booth.

No. 6.—In regulating the passage of trains over the main tracks, on a question of passage or crossing the trains of the several companies shall have precedence according to class, in the following order: lst, C. & E. I.; 2d, Wabash; (Decatur Div.); 3d, G. T. W.; 4th, C. & Erie; 5th, C. I. & L.; 6th, Wabash (Detroit Div.); 7th, A. T. & S. F.; 8th, C. & W. I. This rule must not be understood as giving any superiority to a train of inferior class over a train of superior class, but is only to affect trains of the same class in regard to each other.

No. 7.—Yellow or green flags (or marker lamps not burning) by day, and yellow or green lights to side and front, red lights to rear by night, must be displayed as markers before a train fouls the main track on which the current of traffic is in the direction the train is moving, except when the train has no caboose or when freight car is located behind caboose, a red flag by day and two or more red lights by night must be displayed.

When a train is clear of the main track, green or yellow marker lights must be displayed to front, sides and rear, also when a train is turned out against the current of traffic, green or yellow marker lights must be displayed to the front and sides. A green or yellow marker light to the rear on side of train nearest the other track and a red light to the rear on the opposite side.

No. 7-A.—The display of white flags and lights as signals as prescribed by Rule 21, Book of Rules, may be omitted on all trains except passenger extras.

No. 7-B.—Trains not scheduled on C. & W. I. time table will be designated as extra trains and may use main tracks with current of traffic and without running orders, except as provided in Rule 10.

No. 8.—First class trains of tenant lines not displaying signals, on arrival at junction points will use main tracks with current of traffic and assume the schedule on C. & W. I. time table when such schedule corresponds in number, class and direction with the time table of such tenant line.

No. 9.—When C. & E. I., Wabash, Erie, Grand Trunk or A. T. & S. F. first class trains are run in sections, the train orders issued by these companies authorizing the display of signals will be authority to display signals over C. & W. I. tracks, unless otherwise ordered by the C. & W. I. dispatcher.

No. 10.—Between State Line and Pullman Jet, extra trains may run abead of regular trains on signal indication with the current of traffic and without running orders, except at the connection to the Ford plant or the South Shore yard, located just south of 130th Street, and also the Hegewisch team track, located near 135th Street. No train or engine will enter onto the main track, or cross from one main track to another main track without permission of the train dispatcher and must advise the train dispatcher the position of the semaphore indicator located at the switch to be used. After reeciving permission to occupy the main track or use the crossover must do so under flag protection and also must advise the train dispatcher when clear of the main track. In the event telephone communication fall, crews on clear indication of indicator may make moves, under flag protection in this vicinity only.

No. 11.—Foreign engines handling transfers to or from yards of tenant companies or Roesevelt Road (12th Street) yards will have the right to use the main tracks without running orders. All Foreign engines coming onto main tracks for any other purposes must first obtain permission at the telephone office nearest the connection.

Foreign or tenant line trains on arrival at their yards or junctions must clear main tracks promptly and must not be held out of yards waiting for track room. Switching on or from main tracks is positively forbidden.

No. 13.—Crews of foreign engines coming onto tracks of C. & W. I. must be familiar with rules and route they expect to use, otherwise they will request a pilot. Pilots are to be ordered from the train dispatcher.

No. 15A.—Trains may be run on any track with the current of traffic when necessary.

No. 15B.—Trains of the same class may pass and run ahead of each other without a special order.

No. 16.—Switch tenders are located at the following points. 12th St., 31st St., 80th St. (freight tracks), and Pullman Junction. It will be their duty to assist trainmen in turning switches and protecting their trains; but conductors and foremen of engines must, in all cases, know that their trains are properly protected by flag or fixed signals before crossing on to main track, and must take extra precautions in stormy and foggy weather, and at points where the view is obstructed by curves, buildings, etc. At all points where Switchtenders are located, Train and Enginemen must know that Signal is intended for them before accepting it, and must know that Switches are properly set before using them. When necessary for trains to make an irregular movement at Interlocking, or at other points, the Conductor or Engineer must in all cases have a thorough understanding with Towerman, Switchtender or Dispatcher as to just what is to be done, protecting themselves properly as the rules require.

No. 17.—Great care must be taken in giving hand signals to guard against their being taken by other than train for which intended. Switchtenders must stand at a point on the track the train is occupying, facing the train when giving the signal. Trainmen must satisfy themselves that the signal is intended for them before accepting it. At 31st St., 80th St., Oakdale and other points where hand signals are required, switchtenders will use a yellow flag by day and yellow light by night for northward trains, a green flag by day and a green light by night for southward trains. Switchtenders, when reporting for duty, must examine all switches to see that they are in proper condition.

No. 18 (Superseding Rule 99 of Book of Rules).—When a train stops or is delayed under circumstances in which it may be overtaken by another train, the flagman must go back immediately with stop signals a sufficient distance to insure full protection. When recalled he may return to his train, first placing two torpedoes on the rail, when the conditions require it, and, when added protection is needed, a lighted fusee must be used.

The front of a train must be protected in the same way when necessary, by the front brakeman or fireman.

No. 19.—A train finding a fusee burning on track it is using will stop, extinguish fusee and proceed under control expecting to find track occupied. A train finding a fusee burning near track it is using will stop and proceed with caution expecting to find track occupied.

Torpedoes or lighted fusees must not be placed on or within 100 feet of public roads, street crossings, bridges, buildings, or any place which might result in injury to persons or damage to property.

No. 20.—Trains must use caution in passing a train receiving or discharging passengers at a station; and must not pass between the train and the station at which the passengers are being received or discharged.

Trains must approach stations where a passenger train may be expected to be standing or approaching under such control as to avoid passing it while at station.

When passenger trains from opposite directions approach a station simultaneously the southward train shall have preference.

No. 21A.—Conductors and foremen of engines must report to the SUPERINTENDENT promptly by wire any delays to their trains. Passenger trains running as passenger extras will report any delays over the schedule time of regular passenger trains between the points run.

Conductors and foremen in charge of Extra trains will also report promptly by wire any delay to passenger trains caused by their train.

No. 21B.—Conductors and enginemen must report promptly anything coming under their observation, in violation of the rules of the company or that, in their judgment, should be given attention in the interest of safety and good service.

No. 22.—In case of accident the conductor will at once report to the SUPERINTENDENT by wire from the nearest telephone office, giving cause of accident, extent of damage, what tracks are blocked if any, and what assistance is required; if the steam derrick is needed, on what track the detrick should be sent to work to the best advantage; also state if the track men are required. A regular report on Form 618 must be filled out by the conductor and engineer, and forwarded to the Superintendent not later than the following day after the accident occurs.

No. 23.—In case main track is obstructed from any cause, making it necessary to move trains around the obstruction, trainmen must familiarize themselves with the situation and where possible promptly advise the train dispatcher and ask for instructions. When unable to reach the train dispatcher promptly they should arrange to flag their train around the obstruction, protecting it properly by flag. When from any cause a freight train is unable to clear the main track promptly for a passenger train, where possible they must immediately advise the train dispatcher and ask for instructions. When unable to reach the train dispatcher, the conductor and engineer must arrange to run the passenger train around, protecting it properly by flag.

No. 24.—If necessary for trains to cross over and use the opposite main track, it should be understood that a fixed or hand signal, indicating a cross-over movement gives the train no right to move against the current of traffic without proper protection, either by flag or train orders in the territory governed by train order signals south of Oakdale and Pullman Jet.; for the territory north of Oakdale and Pullman Jet., a Special Order, Form "B" will be used. Northward movement from Canal Street Yard on No. 6 track, may be made without Form B order, under flag protection, after receiving permission from Towerman at 21st Street. Telephone for communicating with 21st Street is located at 23rd Street Auto platform.

Note special instructions regarding Form "B" orders.

No. 25.—Where gates are established at street crossings, all trains must approach the crossing prepared to stop before passing over if the gates are not down or they do not receive a clear signal from the crossing watchman.

This rule applies to trains of every class. Conductors will report all delays caused by not getting proper signals at crossings.

When gatemen are obliged to leave their towers to put out lights on gates or for any other purpose, the gates must be put down before leaving the tower in every case.

No. 26.—While standing in the train shed at Dearborn Station, engineers must so regulate their fires as to prevent unnecessary smoke and steam.

Fires in stoves must be so regulated as to prevent smoking while in the train shed.

No. 27.—All Employees are warned of Close Clearance, as follows:

All tracks in train shed, Dearborn Station and Taylor Street Yard. Side and top clearance.

Roosevelt Road Viaduct. 15th and 16th St. Subway.

18th St. Viaduet and Yard Tracks.

18th St. Yard Dock Tracks.

Signal Bridges—17th, 19th, 24th, 28th and 33rd Streets.

Automobile Platform, 23rd St. and Team Tracks, Canal St. Yard—23rd to 31st Streets. Gantry Crane Tracks 46, 47 and 48 Canal St. Yard. Crane must be stationed at North End while Switching Crane Tracks.

40th St. Elevated Railway Bridge.

Bridge Girders all streets, 40th St. to 71st Street (side clearance).

51st Street Coach Yard (side clearance).
Englewood Freight House and Team Yard.
C. R. I. & P. overhead crossing—79th St.
Passenger track overhead crossing, 87th St.
All industry tracks at Warehouses and Coal Bins.

Train and Engineman must not ride on top or hang on side of cars or engines while passing above points, and when switching Industries or tracks in Taylor Street Yard must use extreme caution at all times.

No. 28—Night signals shall be displayed from sundown until sunrise, and when, by reason of storms, fog, or other causes, the day signals cannot be clearly seen.

#### FIXED SIGNALS

No. 29—Semaphore signals at 15th and 16th St. Interlocking Plants; and at the 21st St. Interlocking Plant for southward tracks; indications are as follows: Home Signal—Arm horizontal; indicated at night by red Stop

Arm at an angle of 60 degrees or more to the mast; indicated at night by a green light

Clark St. Signal Bridge—For East and West leads—South ward movement only.

Distant Signal-Arm in horizontal position;)

indicated at night by a Proceed with caution yellow light

Arm at an angle of 60 degrees or more to the mast; indicated at night by a Proceed green light

No. 30—Semaphore signals, except those at 15th, 16th and 21st St. Interlocking Plants and color light signals at 31st St. and Oakdale, indications are as follows:

Home Signal—Arm horizontal; indicated at night by a Stop

Arm at an angle of 45 degrees to the mast; indicated at night by a yellow light

Arm in a vertical position parallel to the signal mast; indicated at night by a Proceed green light

Where two arm Home signals are located, the top arm indicates for the main route, and the bottom arm for any slow speed route.

Where three arm Home signals are located semaphore arms control routes as follows:

Top Arm-Main Route.

Middle Arm-Medium Speed Route.

Lower Arm-Slow Speed Route.

Lower Arm at an angle of 45° (shown at night by a yellow light) indicates that track is set for either straight or diverging movement and track may or may not be occupied. Train must proceed at slow speed prepared to stop short of any obstruction.

Where there is no medium speed route or diverging route, the middle arm or 2nd arm is fixed.

No. 31.—The indications at hand throw switches will be as follows:

White banner or green light Switch set for main track.

Red banner or red light Switch set for turn-out

No. 32.—Trains or engines shall be run to, but not beyond a signal indicating stop.

No. 33.—Enginemen and trainmen must not accept clear hand signals as against fixed signals, until they are fully informed of the situation and know that they are protected. Where fixed signals are in operation, hand signals must not be given or accepted against them, except as provided in Time Table Rules Nos. AB 5 and AB 6.

No. 34.—For any irregular movement, inside the territory covered by an interlocking plant, trainmen must have a thorough understanding with the towerman in advance. The greatest care must be exercised in making such moves.

No. 35.—Engineers must not use sand while passing over interlocking plants. Towermen are hereby instructed to promptly report any violations of this rule.

No. 36.—Trains using No. 1 northward track will move under full control approaching dwarf signal governing this track about 250 feet south of Roosevelt Road Viaduct, and may proceed on caution indication of signals. Trains moving northward on East or West Leads at this point must come to a stop at dwarf signal located to the right of track they are using, regardless of position of signal, and may proceed on caution indication of signals. Trains moving northward on either track No. 1, or East or West Lead, must not pass North Line of Viaduct until a proceed hand signal is given by switch-tender on the ground. Enginemen or Trainmen must know that signal is intended for them and that switches are properly set before proceeding further.

No. 37.—The movement of trains over the main tracks or through the cross-overs and connections to the various yards between 15th and 19th Streets will be governed by standard interlocking signals.

No. 38.—Movement of trains over the crossings and connections with the A. T. & S. F., P. F. W. & C., C. & A. and I. C. railroads, located between 19th and 22nd Streets, will be governed by standard interlocking signals.

All northward trains will come to a full stop at these crossings, regardless of position of the semaphore.

Southward trains may proceed on a clear signal indication without making stop for crossing.

All trains must adhere strictly to maximum speed limits through the interlocking plant as shown in Rule 75.

No. 39.—31st Street crossovers between tracks 1, 2, 3, 4, 5 and 6, connections south end of Canal Street yard, and north end of C. & E. I. yard.

Stop boards are located to right of tracks 5 and 6 with current of traffic. Stop boards are located to left of tracks 3, 4, 5 and 6 for reverse traffic. All trains using tracks 5 or 6 will come to a stop at the stop boards and trains coming from yards will stop back of fouling point with main line and proceed only on hand signal given by switchtender on ground located at a point on the track in use, who will use a green flag or light for southward trains and a yellow flag or light for nothward trains.

Color light signals, controlled by track circuit, govern movements in conjunction with switches tracks 3 and 4. It must be thoroughly understood these signals control traffic within limits of these switches only.

Color light signal for track No. 5 is a route indicator only, all trains using this track must come to a stop at stop board regardless of indication of signal and must not proceed until proper hand signal is given by switch tender.

These signals are of color-light-type, using lights for both day and night indications, viz.;

Home signals, Red-Stop.

Yellow—diverging route—Proceed at speed of 8 miles per hour.

Green—Proceed at speed of 20 miles per hour.

Distant signals, are located on tracks 3 and 4 approximately 1200 feet in advance of home signals, viz.:

Red—Stop and proceed under control. Yellow—Proceed under control.

Green-Proceed.

Note:—Connections between tracks 1, 2, and 3 are spiked and may be used only in emergency, after advising the dispatcher and then under full protection. No. 40.—39th Street P. Ft. W. & C. crossing to north Y of the C. J. Ry. Trains will be governed by standard interlocking signals.

No. 41.—41st Street P. Ft. W. & C. crossing to south Y of the C. J. Ry. "Trains will be governed by standard interlocking signals. The movement of trains over the main tracks or through the cross-overs and connections to the yard between 39th and 41st streets, will be governed by standard interlocking signals.

No. 42.—The movement of trains over the main tracks or through the cross-overs and connections to the various yards at 47th Street will be governed by standard interlocking signals.

Telephones for communicating with the Levermen are conveniently located at 40th Street and 47th Street Interlocking Plants.

To signal Leverman, lift receiver off hook and wait for him to answer. Trainman will then report his train or engine number, on what track located, and move to be made. When through using telephone, he must hang up receiver and close door of box.

No. 43.—At 59th St., Englewood Connecting Railway (P. C. C. & St. L.) trains will be governed by standard interlocking signals.

No. 44.—At 74th St. Junction of Wabash and the Belt Railway Company of Chicago with the Chicago & Western Indiana, trains will be governed by standard interlocking signals.

Telephones for communicating with levermen at 74th St. are conveniently located.

No. 45.—At 80th Street (Junction of C. & W. I. main line and Dolton Line freight tracks No. 3 and 4, Belt Ry. of Chicago and Passenger tracks).

All trains must come to a stop at the Stop-board and will then proceed only on hand signal from the Switchtender who must stand at a point on the track train is occupying, facing the train. Switchtender will use a Yellow Flag by day and a Yellow Light by night for northward trains, and a Green Flag by day and Green Light by night for southward trains.

Train and enginemen must know that signal is intended for them and switches properly set before proceeding.

No. 46.—At 81st Street Junction of Passenger tracks 1, 2 and 3, and Main and Dolton Line Passenger Tracks Nos. 1 and 2 and with Freight Tracks, trains will be governed by standard interlocking signals.

No. 47.—At Oakdale, C. R. I. & P. Crossing, and junction of Dolton Line passenger and freight tracks, trains will be governed by standard interlocking color light signals.

Trains will be governed by signal indication and will make no stop when signal shows proceed indication—Yellow Light—but will proceed at a speed not to exceed twenty (20) miles an hour between home signal and C. R. I. & P. crossing.

Signals are of color light type, using lights for both day and night indication—Red for stop, Yellow for proceed under control.

The northward home signal is a two light signal. The top light governs movement to No. 1 passenger track and the lower light governs movement to No. 3 freight track.

A signal is provided for each track in each direction governing trains over this crossing.

No. 49.—At Dolton, crossing with I. H. B. R. R., B. & O., C. T. R. R. and P. C. C. & St. L. R. R., trains will be governed by standard interlocking signals.

No. 50.—At Pullman Junction all regular movements of trains over connections in C. & W. I. tracks Nos. 1, 2, 3 and 4 and Belt tracks Nos. 1 and 2 will be governed by standard semaphore signals.

Pullman Junction, C. R. I. & P. Crossing. Trains will be governed by a semaphore and gate combined. Diagonal position of semaphore and open position of gate indicates proceed for trains on the C. & W. I tracks. Any other position of the target and gate is a stop signal for C. & W. I. trains.

Pullman Junction, Nickel Plate Crossing. Trains will be governed by a semaphore or tilting target located at the crossing. A vertical or straight up-and-down position of this target indicates clear for C. & W. I. trains in either direction. Any other position of the target is a stop signal for C. & W. I. trains.

The semaphore signal governing northward movements to C. & W. I. tracks Nos. 1 and 3, and Belt Track No. 1, located to right of C. & W. I. No. 1 track about 25 feet north of C. R. I. & P. Railroad crossing has three arms:

> Top arm governs movement to C, & W, I, No. 1 track. Middle arm governs movement to C, & W, I, No. 3 track. Lower arm governs movement to Belt No. 1 track.

All northward trains must come to a full stop at stop boards located near 95th Street regardless of position of signals and not proceed until proceed signals are displayed for both Nickel Plate and C. R. L. & P. crossings and also on 3 arm semaphore signal just north of C. R. I. & P. crossing.

All southward trains using the C. & W. I. tracks or crossing over from Belt tracks to C. & W. I. tracks must come to a full stop at scanaphore signals, regardless of position of signal, located north of connections in C. & W. I. tracks and will not proceed until there is a clear semaphore signal indication governing the track they are using and proceed indications are displayed at both C. R. I. & P. and Nickel Plate crossings.

For all irregular movements a full stop must be made, and must not proceed until lineup is completed and a hand signal is given by switchtender on duty. Such moves must not be made without switchtenders consent as directed by C. & W. I. operator.

A clear semaphore indication or a hand signal does not give any train the right to proceed over the C. R. I. & P. or Nickel Plate crossings until complete stop has been made.

No. 53.—112th Street, South Deering, trains will be governed by standard interlocking signals.

No. 54.—Calumet Drawbridge, (Main Line.) Trains will be governed by standard interlocking signals.

No. 55.—Burnham, South Chicago & Southern (Pennsylvania Lines) Crossing. Trains will be governed by standard interlocking signals.

No. 56.—State Line;—The Crossings of the I. H. B. R. R. with the C. & E. R. R., C. I. & L. Ry., N. Y. C. & St. L. Ry., B. & O., C. T. R. R. and Wabash R. R.; also the B. & O., C. T. R. R. with the N. Y. C. & St. L. Ry.; C. I. & L. Ry., C. & E. R. R. and B. & O., C. T. R. R. Trains will be governed by standard interlocking signals.

No. 57.—All passenger trains using freight tracks between any point will exercise same care as if running under a caution signal.

No. 58A.—All Yards:—yard tracks, including leads, will be used interchangeably. Trains must move at a low rate of speed and under full control prepared to stop within range of vision if the switches are found to be wrong or the track obstructed. In case of accident responsibility rests with the approaching train.

No. 58.B—Yard Limits:—Yard limits are designated by yard limit boards. All trains except regular scheduled passenger trains must be under control in yard limits, except that in Taylor Street yard all trains and yard engines will be governed by Rule I. A train is under control when it is running at such a rate of speed that it can be stopped within range of vision. In case of accident the responsibility will rest with the approaching train.

Yard limit board for Hammond yard on Erie track is located just north of State Line.

Yard limit board for South Hammond yard on C. I. & L. track is located just north of State Line.

Yard limit board for C. & E. I. yard at Dolton Junction is located 50 feet south of 134th St.

No. 59.—A signal imperfectly displayed, or the absence of a signal at a place where a signal is usually shown, must be regarded as a stop signal, and the fact must be reported to the Superintendent.

No. 60.—All Train and Enginemen must observe the position of Train Order Signals and should have some member of the crew on or near the rear of train when passing crossings and towers where Operators, Switch tenders or Levermen are on duty, to be in a position to exchange signals with these employes when necessary. Operators, Leverman and Switch-Tenders must observe passing trains and note whether they are complete and in order; should there be any indication of conditions endangering the train, or any other train, endeaver to signal some member of the crew, notify the Train Dispatcher or take such measures for the protection of trains as may be practicable.

No. 61.—The Train Dispatcher's Circuit is to be used only for communicating with the Train Dispatcher on business pertaining to the movement of trains. It must not be used for intercourse between stations, except by permission of the Train Dispatcher.

#### COACH TRAIN BACK UPS

No. 62.—A back up hose must be used for backing all passenger trains, whether loaded or empty, and when handled by yard or road crews, two experienced trainmen must be on forward end of leading car.

All back up hose must have a 3/4-inch minimum opening, and a warning whistle.

When back up hose is used its connection must be tested by making a reduction of train line pressure before train is moved, and a running test must be made by use of back up hose within 500 feet after train has started back.

Engineer must not start train until his gauge shows sufficient train line pressure, and after starting must know that running test has been made with tail hose; unless test is made as above he will bring train to a stop.

Use back up hose carefully to avoid emergency application. When making a stop the opening in the back up hose should be gradually increased until train has slowed down as much as desired, or has stopped.

In case of emergency it must be opened wide instantly; when valve is closed the brakes will release and recharge.

## AUTOMATIC BLOCK SYSTEM Governs Trains as follows: RULES FOR AUTOMATIC BLOCK

AB-1. A—East and West lend between Roosevelt Road (12th Street) and 14th Street for northward movements, signals located on signal bridge 14th Street.

B—Northward track No. 1 from north line of interlocking limits at State Line to Roosevelt Road (12th St.).

C—Northward passenger track No. 2 between 81st St. passenger junction and 46th St.

D—Southward passenger track No. 2 from about 250 feet south of south line of Roosevelt Road (12th St.) to 46th St.; southward passenger Track No. 3, 46th St. to 81st St. passenger junction; and Southward passenger track No. 2 from 81st Street passenger junction to a point 600 feet south of home signal located farthest north, governing southward trains at State Line.

E—The two home signals on southbound track No. 2 controls trains through 21st Street Interlocking Plant only and have nothing to do with the automatic block section from signal bridge south of 18th Street to 24th Street block.

F—Northward track No. 1 from home signal for northward trains at Dolton Interlocking Plant to 81st St. passenger junction.

G—Southward track No. 2 from 81st Street passenger junction to south end of Dolton Interlocking Limits where C. & E. I. automatic signals govern.

H—Between Pullman Junction and 110th Street the block signals governing both north and southward trains on tracks No. 1 and 2 are located on Bracket Poles between tracks No. 1 and 2 except Signals 217 and 218 which are located over the tracks on 103rd Street Viaduct.

See last page for location of automatic Block Signals.

AB-2—The automatic Block Signals are of one and two arm three-position semaphore type except where three-position color light signals are used and are distinguished by pointed blades. Two arm block signals are distinguished from two arm home signals by pointed blades and at night by upper and lower lights being staggered.

The governing arm is displayed to the right of the signal mast as seen from an approaching train. The indications of one arm automatic block signals are as follows:

STOP— Shown during the day by the semaphore arm in a horizontal position; at night by a red light.

CAUTION—Shown during the day by the semaphore arm in a diagonal position at an angle of 45 degrees to the signal-mast; at night by a yellow light. Indicates proceed carefully.

CLEAR— Shown during the day by the semaphore arm in a vertical position parallel to the signal mast; at night by a green light. Indicates proceed.

The indications of the two arm automatic block signals will be as follows:

STOP— Shown during the day by the arms in a horizontal position; at night by a red light on each arm.

CAUTION—Shown during the day by the upper arm being at an angle of 45 degrees to the signal mast, and the lower arm in a horizontal position at night by a yellow light on upper arm and a red light on lower arm. Indicates approach next signal prepared to stop.

CLEAR— Shown during the day by upper arm in vertical position parallel to the signal mast, and lower arm in horizontal position; at night by a green light on upper arm and a red light on lower arm. Indicates proceed.

CAUTION—Shown during the day by upper arm at an angle of
45 degrees to the signal mast, and lower arm in a
vertical position parallel to the signal mast; at night
by a yellow light on upper arm and a green light on
lower arm. Indicates approach next signal at restricted speed.

Indications of color light automatic block signals will be as follows:

STOP- Red Light shown both day and night.

CAUTION—Yellow light shown both day and night. Indicates proceed carefully.

CLEAR— Green light shown both day and night. Indicates Proceed.

AB-3.—Block signals will not relieve trainmen from properly protecting their train by flag as required by the rules.

AB-4.—Block signals apply only to trains running in the established direction.

AB-5.—When a train is stopped by an automatic block signal if the signal does not clear at once train may proceed under control, expecting to find train in block, broken rail or switch not properly are

Special attention is called to the fact that Rule AB-5 does not apply to home signals at interlocking plants.

AB-6.—When a block signal is out of service, the fact will be indicated by a special notice. A train finding a signal out of service must, unless otherwise directed, be governed by Rule AB-5.

AB-7.—In the territory controlled by automatic signals, indicators consisting of a miniature semaphore are located at the switches. Train crews desiring to use switches must observe the indicator at the switch, which, if open, will foul the main track they expect to use, and be governed by the position of the indicator arm as follows:

> Horizontal position indicates stop and shows that a train is approaching.

Indicator arm in a vertical position indicates clear.

AB-8.—Cars or engines on side tracks must stand clear of the main tracks and beyond the insulated joints which are placed near the fouling point.

AB-9.—All switches in main tracks and all cross-over switches between side track and main tracks must be set for straight track when not in use.

Both switches of a cross-over must be opened before a train starts to make a cross-over movement, and the movement must be completed before either switch is restored to normal position.

AB-10.—Block signals control the use of the blocks, but unless otherwise provided, do not affect the superiority of trains under the time table or train rules, nor dispense with the use or the observance of other signals whenever and wherever they may be required.

AB-11.—Within the limits covered by automatic block signals home signals at interlocking plants will be used to give block signal indication except at 21st St. on No. 2 southward track.

## General Order No. 123, Illinois Commerce Commission Dated June 22nd. 1927

 All trains must approach street crossings at grade within municipalities with caution, and where view is obstructed from any cause, with train under control;

(2)—Engines must not be backed nor cars pushed over grade crossings in switching movements within municipalities unless a member of the crow operating such engine or train either rides the tender or foremost car in position to observe all danger and to assist in stopping train if necessary, or actually flags the crossing if crossing is unprotected by flagman.

#### EXTRACT FROM ILLINOIS STATE LAW\*

"All trains running on any railroad in this State when approaching a crossing with another railroad upon the same level, or when approaching a swing or drawbridge, in use as such, shall be brought to a full stop before reaching the same, and within eight hundred (800) feet therefrom, and the engineer or other person in charge of the engine attached to the train shall positively ascertain that the way is clear and that the train can safely resume its course before proceeding to pass the bridge or crossing."

"Every engineer or other person having charge of such engine, violating the provisions of the preceding section, shall be liable to a penalty of two hundred dollars for each offense to be recovered in an action of debt in the name of the people of the State of Illinois, and the corporation on whose road such offense is committed shall be liable to a penalty of not exceeding two hundred dollars, to be recovered in like manner, the amount so recovered to be paid into the treasury of the county in which the offense occurs, but no recovery shall be had in any case for any offense committed more than sixty days prior to the commencement of the action. The provisions of this and of the preceding section shall extend to and govern all cases of neglect and failure to stop the train as required by law before passing any bridge or railroad crossing, whether occurring before or after the said provisions shall take effect, and no act or part of an act inconsistent with such operation and effect being given to this law shall in any way apply bereto."

\*Note.—This law has been modified by a special exactment which provides that trains shall got be required to step at good creations or drawbridge where interlocking signals are in operation and have been accepted by the Hatel Commissioners.

#### C. & W. I. COMPANY DOCTORS

Dr. E. L. Arnsdorf . . . . . . . . . . . . . Assistant to Chief Surgeon Office—718 W. 63rd St.—Wentworth 1031.

Residence—1550 E. 63rd St.—Plaza 2710.

#### HOSPITAL

Illinois Central Hospital-5800 Stony Island Ave.-Midway 9200.

#### AMBULANCE

Cunningham-Englewood Ave. and Normal Blvd., Went. 0456.

No. 75. Speed of Trains at Interlocking Plants and other Points where Speed must be Reduced.

	Main	Route.	Diverging Route.
	PASS TRAINS ML PER HOUR	FRT. TRAINS MI. PER HOUR	ML PER HOUR
Taylor St. to Roosevelt Rd.	8	8	
15th to 16th	15	12	8
21st St.	15	12	8
31st St.		20	8
40th	50	50	10
47th	25	15	10
55th St. Curve	45	45	
59th St.	50	50	10
74th St.	50	50	12
81st St.	40	40	20
Oakdale	20	20	20
Roseland Curve	50	50	
Dolton River Bridge	30	30	
Dolton (Pa.)	45	45	12
Nickel Plate Crossings at	20	20	12
Pullman Jet.			
So. Deering	30	30	12
Reverse Curve (118th St.)	40	40	
Calumet Draw Bridge	30	30	
Burnham	50	50	12
State Line	40	40	12
Track No. 3-Dolton Brane	h 20	20	

See Rule 30 for slow speed regulations.

Passenger trains when using freight tracks at all points must not exceed speed allowed freight trains.

### Permissible Clearance Limits for Movements over the C. & W. I. from Dearborn Station to Dolton and State line:

#### (1) Dearborn station to 21st Street:

#### (2) 21st Street to 75th Street:

#### (3) 75th Street to Dolton and State Line:

#### Location of Automatic Block Signals from Roosevelt Rd. to 80th St.

RAC	RTHWARD K NUMBER	8				TI		IWARD NUMBERS
1	2					1	2	3
				South of				
0		velt ]			Signal.			
				r Light			1	
				th of R				
		2 trac		the right	01 140.			
2				Sig. Brid	ma			
4				re Wye	-			
*		South			Driuge			
					outh of			
				et Viadu			5	
6				Signal				
8		24th		7.00	Bridge		9	
10		28th	12000		Bridge		11	
14		33rd	St.	Signal	Bridge		15	
18		38th	St.	Signal	Bridge			
		42nd	St.	Signal	Bridge		21	
26	28	At 55	th S	t.				29
30	32	62nd	St.	Signal	Bridge			33
34	36	65th	St.	Signal	Bridge			35
38	40	69th	St.	Signal	Bridge	37		39-A-39-B
42	44	72nd	St.	Signal	Bridge			
		74th	St.	Signal	Bridge			41
46	48A-48B	76th	St.	Signal	Bridge	45		43-A-43-B
50	52	80th	St.	Signal	Bridge			

Northward	BETWEEN 81st ST. AND DOLTON	Southwa
Track No.	81ST STREET	Track N
100-A, 100-B		99
		101
104	OAKDALE	105
10+	EUCLID PARK	105
106		107
108	FERNWOOD	100
108	NORTH ROSELAND	109
110	month moderates	111
***	ROSELAND	
112	SHELDON PARK	113
114 0	KENSINGTON ket Pole east of No. 3 Track	
	ket Pole east of No. 3 Track	117
	ket Pole west of No. 2 Track	119
	ket Pole west of No. 2 Track	121
122-A	CALUMET RIVER BRIDGE	123
122	CALUMET RIVER BRIDGE	
	DOLTON STATION	
124	DOLTON BALLBOAD CROSSINGS	
	DOLTON RAILROAD CROSSINGS	

#### BETWEEN 81st ST. AND STATE LINE

No.1 No.3 EIGHTY-FIRST STREET 202-A, 202-B 202-F	201 203
204	205
STATE STREET	
206 Bracket Pole west of No. 2 Track	207 209
208 Bracket Pole west of No. 2 Track 212	209
PULLMAN JUNCTION	
214	213
216	215
218	217
220 222	219
S. DEERING (112th St.)	
224	221
226	223
CALUMET DRAW BRIDGE	005
230	225 227
232	229
BURNHAM	
234	231
236	233
STATE LINE	
M. Swislow.	Train Master
J. F. Plunkett	
I. B. Downey	
L. E. Ricketts.	
T. D. Mooney	
John AxRelia	
V. B. PuryearExtr	
T. D. Luijent	a Dieparciaer