

# Union Pacific Railroad Company Eastern District

Bridge Subdivision
(NEBRASKA DIVISION)

Special Rules No. 14

# Effective Monday October 1, 1956

Superseding Special Rules No. 13

Employes whose duties are in any way affected thereby, must have a copy of these rules with them while on duty.

E. H. BAILEY, General Manager G. A. CUNNINGHAM, General Superintendent

C. H. BURNETT, Superintendent

Note.—Changes in this issue are printed in type same as this.

BEFORE OPERATING OVER TRACKS OF THE BRIDGE SUBDIVISION, ALL TRAIN AND ENGINE EMPLOYES MUST PASS REQUIRED EXAMINATION ON UNION PACIFIC OPERATING RULES AND SPECIAL RULES.

Note.—Referring to note on Page 17 of Operating Rules:

The term "conductor" as used in Operating Rules, Special Rules, superintendents' bulletins or notices will also apply to yard pilots. The term "brakeman" also applies to engine herders.

# Railroad Watches

2 (R). In addition to employes listed in Operating Rule 2, switchmen who have attained one or more years seniority must, while on duty, have a reliable railroad grade watch.

# Watch Comparison

3 (R). Conductors, engine foremen and engineers of other railroads who have made and registered watch comparison at the beginning of trip or shift, will not be required to make and register watch comparison on Bridge Subdivision.

### Signal

8 (R). Electric lanterns may be used by switchtenders and interlocking signalmen for displaying yellow lights.

# Fusees

11 (R). A train or engine finding a burning fusee beyond the nearest rail of an adjacent track, need not stop, but must proceed at a speed not exceeding 20 miles per hour for at least one-half mile after passing fusee.

# Whistle Signals

14 (R). Whistle signals prescribed by Operating Rules 14 (r) and 14 (s) will be used to recall flagman on tracks shown below:

Running tracks Nos. 3 and 4 between Tower A and east end of Missouri River Bridge, Council Bluffs:

South running track, Omaha, between 15th Street and Summit; Main tracks Nos. 3 and 4 between west end of Missouri River Bridge and Summit.

# Rear End Lights

19 (R). When rear car of a passenger train is equipped with an oscillating red rear end light on which an auxiliary marker is mounted, markers need not be displayed as required by Operating Rules 19, 19 (A) and 19 (E).

When such train is clear of main track at night and rear end protection is not required, the red rear end light must be extinguished and the auxiliary marker must display green light to rear.

Rear trainman is responsible for proper display of the auxiliary marker

as well as the rear end light.

19 (S). When a switching movement consisting of three or more cars behind engine is being made on any main track or running track on Bridge Subdivision, a member of crew must take conspicuous position on rear car and at night a red light must be displayed on that car.

# Limits of Bridge Subdivision

93 (R). The Bridge Subdivision comprises the tracks between the points shown below and all are within yard limits:

# Council Bluffs

Main Street at 10th Ave. 9th Street at Union Ave. C. R. I. & P. Jct.

and west switch at Gilmore;

### Omaha

Summit and yard limit sign on Lane Cut-Off;
Mo. Pac. Jct. near Cass St. and 20th Street;
End of Carter Lake track
End of new industry track and Carter Lake track.

# Inspection and Repair Protection

26 (R). Second paragraph of Operating Rule 26 (C) is changed to read as follows:

Where mechanical blue flag protection is in service at P. F. E. icing platforms, when blue signal is displayed, any train, engine or cars on icing platform tracks between points where blue signals are displayed, must not be coupled to or moved. Other trains, engines or cars required to enter tracks thus protected must stop before passing the blue signal at end of icing platform and may then proceed at restricted speed but must not couple to or move other cars, engines or trains so long as blue signals are displayed.

# Movements in Yard Limits

93 (S). The rear of all trains and engines must be protected at all times on the tracks shown below:

Main tracks 1 and 2 between C. & N. W. Jct., Council Bluffs, and west end of Missouri River Bridge;

Main tracks 1 and 2 between C. R. I. & P. Jet., Council Bluffs, and Tower A Council Bluffs;

Running tracks 3 and 4 between Tower A and east end of Missouri River Bridge, Council Bluffs:

Main tracks 1 and 2 between Tower B, Omaha, and Gilmore, except when standing or switching between L Street and Q Street, South Omaha;

Main tracks 3 and 4 between west end of Missouri River Bridge and Summit:

Running tracks 7 and 8, between 9th Street and cross-over to C. B. & Q. transfer south of Douglas Street;

Running tracks 7 and 8 between 13th Street and 20th Street, Omaha; South running track, Omaha, between 15th Street and Summit.

93 (T). On Bridge Subdivision tracks, current of traffic is as follows: On main tracks 1 and 3 and on running tracks 3 and 8—Westward. On main tracks 2 and 4 and on running tracks 4 and 7—Eastward.

Movement against the current of traffic on these tracks must not be made without permission from train dispatcher or authority conferred by interlocking signal, and a flagman must be sent ahead when such movements are made.

Exceptions:—Movement against current of traffic may be made between crossover 9th Street and crossover 13th Street on running tracks 7 and 8 Omaha, without permission from train dispatcher and without sending flagman ahead. In the event either running track 7 or 8 is out of service for any reason, movement may be made against current of traffic on either track from Douglas Street to 20th Street without sending flagman ahead, provided that permission is received from yardmaster in lower yard or interlocking operator at Tower C, Omaha.

When an interlocking or remote-controlled signal displays indication for movement against the current of traffic, movement may be made without sending flagman ahead, as follows:

Within interlocking limits;

Between Tower A Council Bluffs and Tower A Omaha on main tracks 1 and 2;

Between Tower A Council Bluffs and east end of Missouri River Bridge on running tracks 3 and 4;

Between Tower B Omaha and Tower C Omaha on main tracks 1, 2, 3 and 4.

- 93 (U). Union Pacific trains and engines using C. B. & Q. main track east of U. P. Transfer, Council Bluffs, must protect in both directions.
- 93 (V). All trains and engines must approach Omaha Union Station tracks expecting to find them occupied by engines or cars and must stop before crossing main platform in front of gates, unless proceed signal is received from authorized employe.

Eastward trains and engines on main track 4 must approach 7th Street, Omaha, prepared to stop unless switches are seen to be in proper position.

# Clearances

96 (R). Westward Union Pacific passenger trains must receive clearance before leaving Omaha Union Station. Other trains need not receive clearance before leaving their initial station.

# Movements To and From Industr al Distirct at 72nd Street, Omaha

97 (R). At Omaha, for movement of yard engines to and from industrial district at 72nd Street, authority will be conferred by indication of interlocking signal at Summit and instructions from train dispatcher.

When interlocking signal at Summit displays Clear or Approach
Continued on page 3.

97 (R). Continued.

indication for a switching movement enroute to this industrial district, authority is conferred for movement to cross-over at west end of Seymour without receipt of Clearance Form 2643, but oral or message instructions from train dispatcher must be complied with. Interlocking operator at Summit must receive authority from train dispatcher before displaying such indications.

On arrival at cross-over at Seymour, engine foreman must obtain permission from train dispatcher by telephone before cross-over switches are opened. If authority is received, cross-over movement may be made under block signal protection, but Operating Rule 516 must be complied with. While standing on westward main track preparatory to making cross-over movement, rear of train must be protected as per Rule 99.

For return movement from Seymour to Summit, engine foreman must obtain permission from train dispatcher by telephone before switches are opened or main track fouled. When authority is received, movement may be made without receipt of Clearance Form 2643, but Operating Rule 516 must be complied with. If stop is made between Seymour and Summit. Rule 99 will apply as required.

Seymour and Summit, Rule 99 will apply as required.

Markers need not be displayed, but Special Rule 19 (S) must be complied with for these movements.

# Railroad Crossings and Junctions

98 (R). Trains and engines must be governed by the following at the railroad crossings and junctions indicated:

Location	Railroad Crossed, or, Junction With	Trains Which Have Precedence	How Governed
12th Street and Union Ave., Council Bluffs.	C. & N. W. (Crossing)	U. P.	Stop signs.
3rd Ave. and Union Ave., Council Bluffs.	C. & N. W. (Junction)	C. & N. W.	Stop signs.
4th Ave. and Union Ave., Council Bluffs.	I. C. (Crossing).	U. P.	Stop signs.
On Union Ave. between 4th Ave. and 5th Ave., Co. Bluffs.	I. C. (Junction).	C. & N. W. and I. C.	Stop signs.
5th Ave. and Union Ave., Council Bluffs.	I. C. (Crossing).	U. P.	Stop signs.
5th Ave. and Union Ave., Council Bluffs.	C. B. & Q. (Crossing).	U. P.	Stop signs,
10th Ave. and Union Ave., Council Bluffs.	Westward C. G. W. crosses eastward track, and junction.	U. P.	Stop sign on eastward track.
10th Ave. between Main St. and 6th St., Council Bluffs.	C. B. & Q. (Crossing).	C. B. & Q.	Stop signs.
12th St. and 10th Ave., Council Bluffs.	C. & N. W. (Crossing)	C. & N. W.	Stop signs.
Tower A, Council Bluffs.	C. R. I. & P. C. M. St. P. & P. Wabash.		Interlocking.
Tower A, Omaha.	U. P. tracks.		Interlocking.
6th St., Omaha, Lininger track.	C. B. & Q.	C. B. & Q.	Gate.
Tower B, Omaha.	U. P. tracks.		Interlocking.
Tower C, Omaha.	C. R. I. & P., C. G. W., and U. P. tracks.	lary (	Interlocking.
Summit.	C.G.W., C.& N.W. cross-overs between Tracks 1, 2, 3 and 4.		Interlocking and signal from switchtender.
N St., South Omaha.	Union Stock Yards connection.		Signal from switchtender.
Q St., South Omaha.	C. R. I. & P. con- nection.		Signal from switchtender.
U St., South Omaha.	C. R. I. & P. (Crossing).	C. R. I. & P.	Gate.
Gilmore Junction.	Junction with C. B. & Q. and Mo. Pac.		Interlocking.
Between Hall Ave. and Bur- dette St., at 11th St.	I. C. (Crossing)	U. P.	Stop signs.
Between Harney St. and How- ard St. on 5th Street.	C. B. & Q. (Crossing).	U. P.	Gate and signals. Rule (98T).

98 (S) Trains and engines must approach all junction points expecting to find trains entering or leaving Bridge Subdivision tracks.

Except where protected by interlocking, and between L Street and Q Street, South Omaha, trains and engines entering or leaving Bridge Subdivision tracks must be protected by flagman, and when such movements make it necessary to cross another track, they must be protected in both directions.

98 (T). At Omaha, C. B. & Q. Crossing, between Harney Street and Howard Street on 5th Street, gate and signals govern movements on Tracks 7 and 8 and on freight house lead.

All trains and switch movements on eastward running Track 7 must come to stop before passing home signal and will then be governed by indication of signal.

When home signals display Stop indication, they must not be passed except under flag protection and then only after thorough understanding with gate tender.

### Flag Protection

99 (R). On Bridge Subdivision when necessary for flagman to protect rear of train or movement, he must go back immediately a sufficient distance to stop a train moving at restricted speed.

# **Public Crossings**

103 (R). At South Omaha, automatic crossing signals and gates are in service at Washington Street, and automatic crossing signals at Madison Street.

Cars must not be left standing on bonded portion of these tracks which extends 50 feet on each side of these crossings.

Before moving over these crossings, switching movements in either direction on Long Track, Hold Track, or industry track which parallels eastward main track, must stop not less than 50 feet from crossing, and in proceeding must keep careful lookout for highway traffic.

# Switches

104 (R). At Gilmore, switch at end of double track will be set normally for eastward track.

# Remote Control Switches

526 (R). Remote control switches are located: (See Operating Rules 526 to 528.)

Council Bluffs —East end of Missouri River Bridge; Council Bluffs —West end of ice dock tracks 5 and 6.

# Handling of Explosives or Other Dangerous Articles

802 (R). Trainmen, enginemen, yardmen, agents and other employes who in any way handle or care for explosives and other dangerous articles must familiarize themselves with the regulations and instructions governing the handling of them.

### Placards on Cars

BE 589 (b). A car requiring car certificates and "Explosives", "Dangerous", "Dangerous-Class D Poison", "Poison Gas", or "Caution-Residual Phosphorus" placards under the provisions of this part shall not be transported unless such freight car is at all times placarded and certificated as required by this part. Placards and car certificates lost in transit shall be replaced at next inspection point and those not required shall be removed.

BE 589 (b). (1) At points where trains are inspected, cars placarded "Explosives" and adjacent cars shall be inspected; such cars shall continue in movement only when inspection shows them to be in condition for safe transportation.

# Switching Cars Containing Explosives or Poison Gas

BE 589 (c). A car placarded "Explosives" or placarded "Poison Gas" shall not be cut off while in motion. No car moving under its own momentum shall be allowed to strike any car placarded "Explosives", or placarded "Poison Gas." No freight car placarded "Explosives" or placarded "Poison Gas." shall be coupled into with more force than is necessary to complete the coupling.

BE 589 (c). (1) When transporting a car placarded "Explosives" in terminals, yards, side tracks, or sidings, such cars shall be separated from the engine by at least one non-placarded car.

BE 589 (c). (2) Closed cars placarded "Explosives" shall have doors closed before they are moved.

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802 (R). Continued.

Switching of Cars Containing Dangerous Articles

BE 589 (d). In switching operations where use of hand brakes is necessary, a placarded loaded tank car, or a draft which includes a placarded loaded tank car shall not be cut off until the preceding car or cars clear the ladder track and the draft containing the placarded loaded tank car, or a placarded loaded tank car shall in turn clear the ladder before another car is allowed to follow.

BE 589 (d). (1) In switching operations where hand brakes are used. it shall be determined by trial that a car placarded "Dangerous" or that a car occupied by a rider in a draft containing a car placarded "Dangerous" has its hand brakes in proper working condition before it is cut off.

# Placement of Freight Cars Containing Explosives, in Yards, on Sidings, or Sidetracks

BE 589 (e). Cars placarded "Explosives" shall be so placed that they will be safe from all probable danger of fire. Freight cars placarded "Explosives" shall not be placed under bridges or overhead highway crossings nor in or alongside of passenger sheds or stations except for loading or unloading purposes.

# Notice to Crews of Cars Containing Explosives in Freight Trains or Mixed Trains

BE 589 (f). At all terminals or other places where trains are made up by crews other than road crew accompanying the outbound movement of cars, the railroad shall execute a consecutively numbered notice showing the location in the freight train or mixed train of every car placarded "Explosives". A copy of such notice shall be delivered to the train and engine crew and a copy thereof showing delivery to the train and engine crew shall be kept on file by the railroad at each point where such notice is given. At points where train or engine crews are changed, the notice shall be transferred from crew to crew.

# Position in Freight Train or Mixed Train of Cars Containing Explosives

BE 589 (g). In a freight train or a mixed train either standing or during transportation thereof, a car placarded "Explosives" shall, when length of train permits, be placed not nearer than the sixteenth car from both the engine or occupied caboose, except:

(1) When the length of freight train or mixed train will not permit it to be so placed, it shall be placed near the middle of the train. (2) When transported in a freight train made up in "blocks" or

classifications, a car placarded "Explosives" shall be placed near the middle of the "block" or classification in which moving, but not nearer than the sixth car from both the engine or occupied caboose.

(3) When transported in a freight train or a mixed train performing pickup and/or setoff service, it shall be placed not nearer than the second car from both the engine or occupied caboose, except as provided in paragraph (1) of this section.

# Separating Care Placarded "Explosives" From Other Cars in Train

BE 589 (h). In a freight train or a mixed train either standing or during transportation thereof, a car placarded "Explosives" must not be handled next to:

1. Occubied passenger car; except as provided in paragraph (1) of

- 2. Occupied combination car; except as provided in paragraph (1) of this section.
- Any car placarded "Dangerous" or "Dangerous-Class D
- 4. Engine.

5. Any car placarded "Poison Gas".

Wooden underframe car (except on narrow gauge railroads).

 Loaded flat car, except that cars carrying trailers or containers
placarded "EXPLOSIVES" as authorized by the regulation in this chapter may be coupled to each other. (Note: Flat cars equipped with permanently attached ends of rigid construction shall be considered as open-top cars. See subparagraph (8) of this paragraph.) Open-top car when any of the lading extends or protrudes above

or beyond the ends or sides thereof.

Car equipped with automatic refrigeration or any other apparatus utilizing an open-flame light or an internal combustion engine in its operation.

Car containing lighted heaters, stoves or lanterns.

Car loaded with live animals or fowl, occupied by an attendant. 12. Occupied caboose except as provided in paragraph (1) of this

Continued opposite side.

802 (R). Continued.

# Position In Train of Loaded Placarded Tank Car

BE 589 (i). In a freight train or a mixed train, except a train consisting entirely of placarded loaded tank cars and as provided in paragraph (i) of this section, a placarded loaded tank car shall when the length of the train permits, be not nearer than the sixth car from the engine, occupied caboose or passenger car.

BE 589 (i). (1) When the length of the freight train or mixed train will not permit it to be so placed, it shall be not nearer than the second car from the engine, occupied caboose or passenger car.

BE 589 (i). (2) When transported in a freight train engaged in "pickup" or "setoff" service, a placarded loaded tank car shall be not nearer than the second car from both engine or occupied caboose.

# Separating Loaded Tank Cars Placarded "Dangerous" From Other Cars in Train

BE 589 (j). In a freight train or mixed train either standing or during transportation thereof, a placarded loaded tank car must not he handled next to

- 1. Occupied passenger car, other than gas handlers accompanying shipment.
- 2. Occupied combination car, other than gas handlers accompanying shipment.
- 3. Any car placarded "Explosives."
- 4. Engine (except when train consists only of placarded loaded tank cars).
- 5. Any car placarded "Poison Gas."
- 6. Wooden under-frame car (except on narrow gauge railroads).
- Loaded flat cars. (Note: Flat cars equipped with permanently attached ends of rigid construction shall be considered as opentop cars. See subparagraph (8) of this paragraph.)
- 8. Open-top car when any of the lading extends or protrudes above or beyond the ends or sides thereof.
- 9. Car equipped with automatic refrigeration or any other apparatus utilizing an open-flame light or an internal combustion engine in its operation.
- 10. Cars containing lighted heaters, stoves, or lanterns.
- 11. Car loaded with live animals or fowl, occupied by an attendant.
- 12. Occupied caboose (except when train consists only of placarded

# Position in Freight Train or Mixed Train of Cars Placarded "Poison Gas" or Containing Poison Liquids Class A

BE 589 (k). In a freight train or mixed train either standing or during transportation thereof, a car placarded "Poison Gas" or containing poison liquids, Class A, shall not be next to other freight cars placarded "Explosives" or cars placarded "Dangerous".

# Position in Freight Train or Mixed Train of Cars Placarded "Explosives" or "Poison Gas", or both, when Accompanied by Cars Carrying Guards or Gas Handling Crews

BE 589 (1). A car requiring "Explosives" or "Poison Gas" placards. r both, shall be next to and ahead of the car occupied by the guards or gas handling crews accompanying such car; except that when the car occupied by guards or gas handling crews is equipped with a lighted heater or stove it shall be the fourth car behind a car or cars requiring "Explosives" placards.

# Cars Containing Explosives or Poison Gas and Tank Cars Placarded "Dangerous" in Passenger or Mixed Trains

BE 589 (m). Cars containing explosives, Class A, poison gases or liquids, Class A, and tank cars requiring "Dangerous" placards shall not be transported in a passenger train. Such cars may be transported in mixed trains but only at such times and between such points that freight train service is not in operation.

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802 (R). Continued

Omaha

BE 589 (m). (1) Cars containing explosives, Class A, poison gases or liquids, Class A, and tank cars placarded "Dangerous" shall not be transported next to occupied cabooses or cars carrying passengers in mixed trains except as provided in paragraph (1) of this section.

BE 589 (m). (2) When a car containing explosives, Class B, or dangerous articles other than explosives requiring labels (not including Class A poison gases or liquids) is moved in a mixed train and such car is not occupied by an employe of the carrier, placards must be applied to the car as required by this part.

# Position in Train of Cars Containing

BE 589 (n). In a freight train or mixed train either standing or during transportation thereof, a car placarded "Dangerous-Class-D Poison" must not be handled next to cars placarded "Explosives" or next to carload shipments of undeveloped film.

# **Empty Tank Cars**

Empty tank cars must not be moved from stations unless dome cover and all outlet caps have been replaced and wrenched tight, shipping tags and cards removed from car and "Dangerous" placards removed or replaced by "Dangerous-Empty" placards.

# General Regulations

702 (R). Operating Rule 702 (A) is changed to read as follows: Employes must not sleep while on duty.

# Riding Footboards of Engines

802 (S). A yardman or trainman need not ride on leading footboard of engine as follows, but such movements must be made at restricted speed:

Council Bluffs -Main tracks 1 and 2 between Tower A and Broadway:

-10th Avenue track, at 12th, 16th and 17th

-Main tracks 1, 2. 3 and 4 at 17th Street;

- -South running track, at 17th Street:
- -Carter Lake track:
- -Running tracks 7 and 8 between 20th Street and Davenport Street inclusive.

# Switching Cars With Air Brakes Cut In

804 (R). At Council Bluffs, when more than 50 cars are handled from one yard to another, air brakes must be cut in and operative on at least 10 cars. When handling 10 or more cars of coal to roundhouse, air brakes must be cut in and operative on all cars.

# Use of Hand Brakes

804 (U). At Council Bluffs, a sufficient number of hand brakes must be set to hold cars left on ice dock tracks 5 and 6, tracks at east end of Pool Yard, at east end of South Yard and at west end of elevator

At Omaha, a sufficient number of hand brakes must be set to hold cars set out at Summit, Martha Street and in east end of Seventh Street Yard.

# Inspection of Trains

811 (R). Referring to Operating Rule 811 (E):

On turbine or diesel locomotives, wheels with flat spots two inches or longer are condemnable and when discovered, conductor or engineer must immediately report to train dispatcher and be governed by his instructions.

### Leaving Locomotives Unattended

875 (R). Enginemen must not leave engine unattended after arriving at Omaha Union Station until relieved by either engine watchman, hostler, or outgoing engineman.

### Track Restrictions

899 (R). Engines heavier than indicated below must not go on the tracks named:

Location	Track	Heaviest Engine Permitted
	ment has the best to hard sole	Weight on Drivers
Council Bluffe	Freight repair yard Passenger repair yard Turnout to Milwaukee main track from U. P.	280,000 lbs.† 280,000 lbs.†
	switching lead at east end of north yard	280,000 lbs.†
	Bulldog track	368,000 lbs.†
	Wye track	368,000 lbs. †
	Leads at south end of west, east and hump	368,000 lbs.†
	yards	368,000 lbs.†
	Leads at south end of elevator tracks	368,000 lbs.†
Omaha	Track scale on Alcohol Plant trackage near 6th and Jones Streets Beyond span 15 on coal trestle at American	None permitted
	Smelting & Refining Company plant Freight house tracks and leads to team tracks Lead to east end 7th Street yard Sidings in Hill yard.	None permitted 205,000 lbs.† 280,000 lbs.† 280,000 lbs.†
South Omaha	Through turnouts (circle rails) on slip switches at N Street to and from lead to yard tracks. Rip track.	205 000 lba.* 210,000 lba.* 210,000 lba.*
Gilmore	Beyond fouling point at each end of cleaning track.	None permitted

- † Except must not be used by 800 class engines.

# Close Clearances

900 (R). There are close clearances above and at the side of main tracks as shown below, and in addition thereto, at platforms and other structures above and at the side of industry, stock, and other tracks:

Location	Structure or obstruction	Clearance of engine or car is close at—
Council Bluffs	Ice Dock	Sides, tracks 5 and 6.
M.P. 1.59	Signal Bridge	Sides Track 5.
M.P. 2.09	Missouri River Bridge	Top over No. 1 track, west end.
M.P. 2.09	Missouri River Bridge	
Omaha, Union Station	Umbrella sheds	Side on tracks 1 to 13.
Express dock, east end		
Omaha Union Station	Dock	North side.
Omaha, 10th Street	Viaduct	Top on all tracks.
Omaha, 11th Street M. P. 559, First	Viaduet	Top on all tracks.
Subdivision	Bridge	Side on both tracks.
South Omaha, N Street.	Between U.P. track 4 and Stock Yard	Dide on book waters.
	track 3	Sides.
South Omaha, L Street. M.P. 12.65 on Old Main	Viaduet	Top on all tracks.
Line	Bridge	Sides.

900 (S). Pennsylvania box cars, series 36987-37090 inclusive, inside length 60 feet 6 inches and height over running board 15 feet 21/2 inches.

At Omaha Union Station, these cars will clear west end of old style umbrella shed adjacent to Track 13 on inside of curve by only 31/2 inches and must be handled carefully passing these close clearances.

900 (T). At Albright, there is an open pit at west side of Farm Fertilizer Inc. building.

900 (U). 3700, 3800 and 3900 class cabooses with extended smoke stacks and 3900 and 4000 class engines must not be moved through umbrella sheds at Council Bluffs, Omaha and Cheyenne, account insufficient.

900 (V). Dome cars must not be operated on tracks 8 to 13, Omaha Union Station.

# Air Brake Rules

1001 (R). Hostlers handling diesel units and locomotives must know air brake equipment is functioning and adequate air pressure is maintained on units before any movement is made. A setup and release of independent brakes and brake cylinder pressure must be noted on gauge.

In moving units at terminals for servicing, stop must be made before going onto turntable on both incoming and outgoing movement, also before entering enginehouse or diesel servicing buildings and facilities where elevated tracks or pits are used.

At terminals where units are cut in and out of locomotive sets, hostlers will check to know air brake hoses are coupled and air cut in with brakes functioning on all units before any movement is made.

At terminals where hostlers handle units to and from stations, relieving inbound engine crews, brakes must be tested with independent brake valve immediately after units detached from train to insure that brakes are operating properly and provide proper retardation of units.

Continued on Opposite Side.

1001 (R). Continued.

In handling units around enginehouses and diesel servicing and maintenance facilities, movements must be made not to exceed 5 miles per hour under any circumstances.

1030 (R). Where Sperry rail-detector car is working when temperature is below freezing, trains, engines and track cars must be operated at a safe speed, using sand where necessary to overcome slippery condition caused by use of calcium chloride solution by rail car.

1045 (R). Retaining valves must be used on trains or cuts of cars consisting of more than 20 cars, 50 percent or more of which are loads, being handled from Summit to Lower Yard, from East End to Lower Yard, or from South Omaha to Lower Yard, and on Illinois Central movements consisting of more than 35 cars, 50 percent or more of which are loads, from Summit to Douglas Street.

One retaining valve must be turned up for each five cars in train. Example: If 50 cars in train, 10 retaining valves must be used consecutively, starting at the head end of train.

Engineer and conductor or engine foreman, will be held responsible for the use of retaining valves in trains requiring their use, to safely control speed of train.

