

PORTLAND SUBDIVISION (0830)

Mile Post	Rule 6.3	CP #'s	Radio Display: Hinkle to Quinton-2020(*07) - Quinton to E. Portland.-2727(*06)		Sta. #'s	Siding Feet
			WEST ▼ STATIONS	EAST ▲		
185.3 183.7	CTC 2MT		HINKLE (3.2)	BTX	OX591	Yard
182.1	CTC	E182	CP E182 (5.5)		OX594	
176.6 174.8		E177 E175	MUNLEY (6.1)	!	OX600	8763
170.5 169.1		E171 E169	CLARKE (4.6)	!	OX605	6462
165.9 163.3		E166 E163	BOARDMAN (8.2)	!	OX612	9836
157.7 155.7		S158 S156	CASTLE (9.8)	!	OX617	9525
147.9 145.9		S148 S145	HEPPNER JCT. (8.1)	!	OX627	9735
139.8 137.7		S140 S138	ARLINGTON (3.7)	!	OX638	9956
136.1		S136	CP S136 (6.3)			
129.8 127.8		S130 S128	BLALOCK (7.9)		OX646	9741
121.9 119.9		S122 S120	QUINTON (8.2)	!	OX652	9744
113.7 111.5		S114 S112	GOFF (10.5)		OX661	10795
103.2	DT ABS	S103	BIGGS (8.3)		OX672	
94.9			OREGON TRUNK JCT. (6.0)		OX680	
88.9		S089	(WWW HOLD SIG) (4.0)			
84.9			THE DALLES (3.3)	(9)Y	OX691	Yard
81.6 70.8 69.4 63.5	CTC ACS	S082 S071 S069 S063	CRATES (10.8) MOSIER (7.3) CP S063 (4.1)	Y ! !	OX694 OX706	 6388
59.4 57.4		S059 S057	MENO (7.7)	!	OX716	9916
51.7 49.2		S052 S050	WYETH (8.2)	!	OX726	12695
43.5 42.1		S043 S041	CASCADE LOCKS (9.1)	!	OX733	6751
34.4 32.3		S035 S032	DODSON (7.0)	!	OX741	10617
27.4 26.0		S027 S026	BRIDAL VEIL (9.3)	!	OX749	6360
18.1 15.9 15.6		S018 S016 S015	SANDY (2.5) TROUTDALE	! ! !	OX753 OX760	10617

VIA GRAHAM LINE					
15.6	CTC ACS	S015	TROUTDALE (15.0)		OX760
0.6		S001	E. PORTLAND (0.2)	(M)T	OP773
0.4	CTC		STEEL BRIDGE (0.4)	D(M)	
0.0		S000	V.C. TOWER (M)		OP775
(184.2)					
VIA KENTON LINE					
22.0	CTC	S015	TROUTDALE (0.2)		OX760
21.8 19.8		S022 S020	REYNOLDS (8.9)	!	OX762 10144
12.9		S013	FIR (1.0)		OX769 4770
11.9	CTC 2MT	S012	CULLY BLVD. (1.6)		
10.3	CTC	S010	CHAMP (1.4)	X	OX772
8.9		S009	KENTON (3.3)		OX775
5.6		S005	PENINSULA JCT. (1.6)	(X)T	OX776
4.0		S004	ST. JOHNS JCT. (2.4)		OP501
1.6			ALBINA (1.0)	BYT	OP500 Yard
0.6		S001	E. PORTLAND (M)T		OP773
(190.6)					
SI-01 MAIN TRACK AUTHORITY					
<p>Inbound Trains East Portland - Inbound trains must contact Albina west end yardmaster before entering yard limits. Trains must contact dispatcher and steel bridge operator on radio channel 2727 for route and authority through CP S000 and over Steel Bridge. Authority must be obtained before departing Brooklyn Yard MP 767.8 or Lake Yard MP 2.0.</p> <p>CTC Between Hinkle and CP S103; CP S082 and E. Portland and CP S015 and CP S004 via the Kenton Line.</p> <p>ABS (Manual Interlocking) Between Albina and Portland.</p> <p>Track Permits Rule 9.15 in effect between CP S103 and CP S082 on both main tracks. All employees must get permission from the Train Dispatcher before entering the Main Track unless otherwise authorized.</p> <p>Yard Limits Between MP 81.7 and MP 88.0;</p> <p>Double track (Rule 9.14) CP S103 to CP S082.</p> <p>ACS Between The Dalles and Troutdale; Troutdale and East Portland via Graham Line</p>					

SI-02 MAXIMUM SPEED TABLE

Maximum Speed	MPH	
Between Mileposts		
185.3 and 86.3	PSGR	FRT
(Except as Below)	79	70
185.3 and 182.1 Trk1	45	40
185.3 and 182.1 Trk2	60	50
182.1 and 181.8	55	50
114.7 and 113.7	65	60
113.7 and 113.4	75	60
104.9 and 103.2	70	60
103.2 and 103.1	50	50
99.3 and 98.8	55	50
97.8 and 97.5	70	60
97.5 and 96.5	79	65
88.2 and 86.3	70	65
Between Mileposts		
86.3 and 15.6	PSGR	FRT
(Except as Below)	79	65
86.3 and 83.2	40	40
83.2 and 81.2	60	50
81.2 and 79.0	50	45
79.0 and 77.0	70	55
77.0 and 75.9	55	50
75.9 and 75.0	50	45
75.0 and 73.7	60	50
73.7 and 72.7	79	55
72.7 and 70.4	45	40
70.4 and 68.4	40	30
68.4 and 66.7	55	45
66.7 and 66.4	40	35
66.4 and 63.4	55	45
63.4 and 59.4	45	40
59.4 and 57.6	70	55
57.6 and 49.0	65	55
49.0 and 48.3	50	45
48.3 and 48.0	45	40
48.0 and 45.0	50	45
45.0 and 42.5	45	40
42.5 and 41.4	35	25
39.9 and 37.3	55	50
37.3 and 35.5	45	40
32.8 and 24.0	55	50
24.0 and 23.8	45	40
22.4 and 20.1	55	50
18.5 and 18.1	50	45
18.1 and 15.9	65	60
15.9 and 15.6	55	45
Between Mileposts		
Via Graham Line (15.6 and 0.0)	PSGR	FRT
(Except as Below)	70	45
15.2 and 14.8	55	45
13.5 and 13.2	45	40
13.2 and 12.0	60	45
12.0 and 10.8	55	45
7.6 and 6.8	55	40
6.8 and 5.2	55	45
5.2 and 2.8	35	35
2.8 and 0.9	30	25
0.9 and 0.3	10	10
0.3 and 0.0 (Steel Bridge)	10	6

Between Mileposts

Via Kenton Line (22.0 and 0.6)	
(Except as Below)	50
9.5 and 7.0	35
Peninsula Jct. Wye	15
7.0 and 4.0	25
4.0 and 2.9	20
2.9 and 0.9	10
0.9 and 0.6	6

SI-03 OTHER SPEED RESTRICTIONS

Maximum Speed	MPH
1. Thru Sidings & Turnouts (No Exceptions.)	
2. Dual Control Switch Turnouts	
CP S103	50
CP E183 between Departure track & No.1	40
CP E182; CP S082; CP S015 to Kenton main	40
CP S005 and CP S001	15
3. Misc. Speed Restrictions	
Portland Union Station on all tracks	
PTRR	10

SI-04 MAIN TRACK DESIGNATIONS

Two main tracks MP 185.3 to MP 182.0; MP 103.2 to MP 81.6 and MP 1.5 and MP 0.5

Via Graham Line VC Tower CP S000 at MP 0.0 to and including East Portland CP S001 at MP 0.6 North Trk. #2 and South Trk. #1; CP S001 East Portland to CP S015 Troutdale.

Via Kenton Line East Portland CP S001 at MP 0.6 to Albina at MP 1.5 North Trk. (Running Trk. #1) and South Trk. (Running Trk. #2): Albina at MP 1.5 to and including Peninsula Jct. CP S005 and to Troutdale MP 22.0. MP 11.9 and MP 8.9 .

SI-05 MILEPOST EQUATIONS

MP 165.0 to MP 166.0 = 0.4;
 MP 55.0 to MP 57.0 = 1.5;
 Troutdale MP 15.6 = MP 22.0. (Kenton Line)

SI-06 DTC BLOCK LIMITS - None.

SI-07 ITEM 13 TRAIN DEFECT DETECTORS

(#) 160.5	(#) 76.1
(#) 148.1	(#) 67.5
(#) 133.2	(#) 52.9
(#) 119.7	(#) 38.0
(#) 107.5	(#) 23.0
(#) 92.7	% 7.8 Graham

SI-08 RULES ITEMS

Rule 13.1.4 Exception: Non-equipped yard engines and locals may be operated between: MP 84.6 and MP 81.0 (Both MTS); Graham Line MP 0.6 and MP 15.6. Absolute block must be established per Rule 11.1 and all movements must be made at restricted speed.

Rule 10.2
 Applies at hand-operated switch (MP 19.9).

SI-09 FRA EXCEPTED TRACKS - None.

PORTLAND SUBDIVISION (0830)

SI-10 BUSINESS TRACKS

Track Name	MP	STA. #'S
Rufus	108.7	OX666
Rowena	76.6	OX700
Hood River	63.1	OX712
Bonneville W.....	38.0	OX737
Rockwood	11.8	OP764
Reynolds Industry	20.0	OX762
Hemlock	17.0	OX765

SI-11 INDUSTRIAL LEADS

Carty Industrial Lead: Maximum speed 20 MPH; 15 MPH - MP 1.5 and MP 1.7; 10 MPH - MP 10.9 PGE Tracks; 5 MPH - Coal Loop.

St. John's Industrial Lead: MP 0.0 to MP 7.2. Max. Speed 10 MPH.

Business Tracks	MP	Sta.#'s
St. Johns	3.0	OP504
Barnes	5.9	OP507

SI-12 TONNAGE RESTRICTIONS/TPOB

Maximum gross weight: 158 Tons.

Do not exceed 65 MPH if freight train averages over 80 tons per operative brake.

Do not exceed 60 MPH if freight train averages over 100 tons per operative brake.

Do not exceed 50 MPH if freight train averages over 115 tons per operative brake.

SI-13 TRAIN MAKE-UP RESTRICTIONS - None.

SI-14 MISC. INSTRUCTIONS

At Hinkle, up to 12 coupled locomotives may be moved or switched when at least 4 locomotives have independent brakes connected and operable.

Amber rotating tri-radial lights are located at main track fueling facilities between main track No. 1 and main track No. 2. When these lights are burning, this is an indication that mechanical forces are fueling units. Trains approaching this area must move at restricted speed, sound whistle and be on lookout for and protect against employees working in this area.

Within Hinkle terminal, receiving lead, hump lead, hump pullback, east receiving lead, departure lead east and west, tracks 203-208 and trim pullback are restricted to 15 MPH. Once rear of train has departed final turnout onto departure lead, speed is restricted to 40 MPH.

