

1 SIDING CONTROL TERRITORY

## 2 RTC II ADVANCED TRAIN CONTROL FEATURES

3 SMITHERS
(a) Yarding Instructions - All trains must contact the Prince George Pod on CH 3 -DTMF * 1
(b) Switching Signals 07D, 08 and 1243, 1243D, 1244D
(c) Rule 112 - Handbrakes must be applied to a maximum of 6 handbrakes.
(d) Wye tracks - Speed - 10 mph .
(c) Rule 104.5 Self Restoring Derail located at: Smithers West, Mile 0.7 (DTMF code *337).
4 EVELYN
Rule 104.5 Exception Derail - located at each end of siding.

5 TERRACE
(a) Switching Signals - 1311, 1313D, 1314S, and 11D, 12D
(b) Yarding Instructions: All trains must contact the Prince George Pod on CH 3 DTMF * 1.
(c) Designated Locomotive tie-up BF 40, 41, 43
(d) Terrace East Routes through the control location are to/from Terrace Yard, Bulkley or Kitimat Subdivisions. The track between Signal 1313D and 1314S is signalled track.
(e) Rule 104 (c) - All yard switches at the east end of Terrace Yard may be left lined and locked in either position.
(f) Tracks BF11, 12, 13 and 14 - Speed - 10 mph .

## 6 APPLICABLE ON SUBDIVISION

(a) Rule 105(a) - Applicable on all trackage where Rule 105 applies,except sidings
Exceptions: Not applicable at Smithers Tracks TG01-TG12 and Terrace Tracks BF11-BF23. On these tracks, foremen requiring protection for track units must provide positive protection by locking out the track through the use of special locks or by the use of the red signals as prescribed by Rule 40.1, ensuring that they will be visible to all trains and engines, moving and or switching within these limits.
(b) Emergency Radio Locations

Bulkley Canyon East - Mile 38.1 (PT-500 5 watt Radio Channels 1, 4, 82, 84)
Andimaul East - Mile 67.4 (Motorola Locomotive 30-watt Radio Channels 1, 4, 81, 84)
Grand Trunk East - Mile 95.9 (Motorola Locomotive 30-watt Radio Channels 1, 4, 81, 82)
Pacific East - Mile 106.2 (PT-300 5-watt Radio Channels 1, 4, 81, 82)
Hegstad East - Mile 116.6 (PT-300 5-watt Radio Channels 1, 4, 81, 82)
Hot Box Detector - Mile 122.6 (PT-300 5-watt Radio Channels 1, 4, 81, 82)
Radios are mounted on track side of bungalows inside green boxes and are secured with standard switch locks. Also installed inside is a 10 volt 18 watt signal light bulb constantly lit during darkness hours and for slight heat purposes for the radios during the winter months. All locations must be secured after use.
(c) Avalanche Zone - Mile 119.9 and Mile 120.5. Avalanche rescue equipment located at Mile 122.0 Kitselas Tunnel tool shed.
(d) Bridges Mile 28.4, 36.4, 50.5 and 62.3 Avoid heavy brake applicationson or within 500 ft of bridge.
(e) Bridge Mile 48.1 - Movements handling cars in series 679000-679499 must stop and may then proceed on hand or radio signals over bridge on North Track and South Track at Mile 48.1.
(f) Hazard Detectors

Mile 120.31 to 120.43
686 ft .

## BULKLEY SUBDIVISION

7 SPEEDS

| Mile |  | Psgr <br> MPH | Frt <br> MPH |
| :--- | :---: | ---: | ---: |
| 0.0 то 4.6 | ZONE | 45 | 35 |
| 4.6 то 22.8 | ZONE | 45 | 40 |

8.83 (Crossing) EASTWARD 10 MPH AFTER STOPPING AT SIGNAL 88 UNTIL FULLY OCCUPIED. EASTWARD 10 MPH LEAVING SIDING UNTIL FULLY OCCUPIED.

| 22.8 to 36.2 | Zone | 45 | 35 |
| :---: | :---: | :---: | :---: |
| 27.9 to 29.2 | PSO | 40 | 35 |
| 30.8 to 31.7 | PSO | 35 | 25 |
| 36.2 то 40.1 | Zone | 35 | 30 |
| 40.1 то 45.6 | Zone | 30 | 25 |
| 45.6 то 55.2 | Zone | 35 | 30 |
| 45.6 то 48.6 PSO | North Track | 30 | 30 |
| 55.2 то 62.0 | Zone | 45 | 40 |
| 62.0 то 70.7 | Zone | 40 | 35 |
| 62.0 то 63.1 | PSO | 35 | 25 |
| 66.0 то 67.3 | PSO | 30 | 25 |
| 70.7 то 82.6 | Zone | 45 | 40 |

73.1 to $73.7 \quad 35 \mathrm{MPH}$ - ZONE SPEED MAY BE RESUMED WHEN LEADING END OF MOVEMENT EXITS THESE LIMITS

| $\mathbf{8 2 . 6}$ то $\mathbf{8 8 . 5}$ | ZONE | $\mathbf{4 0}$ | $\mathbf{3 5}$ |
| :--- | :--- | :--- | :--- |
| $\mathbf{8 8 . 5}$ то $19 . \mathbf{1 9 . 7}$ | ZONE | $\mathbf{5 0}$ | $\mathbf{4 5}$ |
| 93.0 т 93.4 | PSO | 40 | 35 |
| 102.0 то 102.8 | PSO | 40 | 35 |
| 110.4 то 111.4 | PSO | 40 | 35 |
| 115.0 то 115.2 | PSO | 45 | 40 |
| $\mathbf{1 1 9 . 7}$ то $\mathbf{1 2 3 . 3}$ | ZONE | $\mathbf{4 0}$ | $\mathbf{3 5}$ |
| $\mathbf{1 2 3 . 3}$ то $\mathbf{1 3 0 . 4}$ | ZONE | $\mathbf{5 0}$ | $\mathbf{4 5}$ |
| $\mathbf{1 3 0 . 4}$ то $\mathbf{1 3 1 . 9}$ | ZONE | $\mathbf{4 0}$ | $\mathbf{3 5}$ |
| 131.1 то 131.9 | PSO | 30 | 20 |

(a) Speed on Sidings

ANDIMAUL CEDARVALE
PACIFIC
Speed $\quad 25 \mathrm{mph}$
8 SPECIAL INSTRUCTIONS APPLICABLE ON SPURS AND OTHER TRACKS

Mile 73.0 - KITWANGA, BD32 - Speed - 6 mph.

