WIRE LINES WITH LESS THAN 750 VOLTS IN NON-ELECTRIFIED TERRITORY
27'-0" ABOVE TOP OF RAIL MINIMUM
(IN ELECTRIFIED TERRITORY--35'-0" ABOVE TOP OF RAIL MINIMUM)
(SEE M/W RULE 54.1 FOR HIGHER VOLTAGES)

GENERAL NOTES (SEE PAGE 3 FOR TRACK NOTES):

1. ALL STRUCTURES OR FACILITIES NOT SHOWN MUST BE AT LEAST 9'-0" FROM THE CENTER LINE OF TRACK AND AT LEAST 23'-4" ABOVE THE TOP OF RAIL.

2. CLEARANCES FOR STRUCTURES OR FACILITIES ON CURVES MUST BE INCREASED LATERALLY ON EACH SIDE 1 1/2" PER EACH DEGREE OF CURVATURE EXTENDING TO 80'-0" BEYOND THE END OF THE CURVE.

3. ANY FACILITIES FALLING WITHIN THESE DIMENSIONS WILL BE CONSIDERED IMPAIRED CLEARANCE, SUBJECT TO AGREEMENT, AND MUST BE APPROVED PRIOR TO CONSTRUCTION BY UNION PACIFIC RAILROAD'S OFFICE OF THE CHIEF ENGINEER OF DESIGN.

4. WHERE STATE OR LOCAL LAWS REQUIRE GREATER CLEARANCES THAN SHOWN HERE, THOSE LAWS SHALL PREVAIL.

5. SIGNS FOR INTERIOR MAIN TRACKS IN MULTIPLE MAIN TRACK TERRITORY WILL BE A MINIMUM OF 9'-0" FROM CENTER OF TRACK.

THROUGH RAILROAD OWNED STRUCTURES AND FACILITIES
WIRE LINES WITH LESS THAN 750 VOLTS IN NON-ELECTRIFIED TERRITORY
27'-0" ABOVE TOP OF RAIL MINIMUM
(IN ELECTRIFIED TERRITORY – 35'-0" ABOVE TOP OF RAIL MINIMUM)

(SEE M/W RULE 54.1 FOR HIGHER VOLTAGES)

23'-4" MINIMUM
ALL OVERHEAD
STRUCTURES

26'-0" IN
ELECTRIFIED
TERRITORY

9'-0" ALL
BUILDINGS OR STRUCTURES
INCLUDING ALL PROTRUSIONS
(DOWN SPOUTS, OPEN DOORS
OR WINDOWS ETC.)

15'-0"
POLES
10'-0"
FOR SIDE TRACKS

-9'-0"
UNLOADING COLUMNS

12'-4"
MINIMUM SIGNS

9'-0"
STOCKYARD
FACILITIES MORE THAN 4'-0"
ABOVE TOP OF RAIL

9'-0"
PLATFORMS OR
DOCKS ADJACENT TO
SPUR TRACKS

STORED MATERIAL
20'-0"
MAIN TRACKS
12'-0"
FOR SIDE TRACKS

TOP OF RAIL

THROUGH INDUSTRY OWNED STRUCTURES AND FACILITIES

TRACK NOTES (SEE PAGE 1 FOR GENERAL NOTES):

TRACK CENTERS:
1. TWO OR MORE MAIN TRACKS WILL BE A MINIMUM OF
15'-0" CENTER TO CENTER. SIDE TRACKS
ADJACENT TO A MAIN TRACK WILL BE A MINIMUM OF
15'-0" CENTER TO CENTER.

2. ANY TWO OR MORE SIDE OR INDUSTRY TRACKS WILL
BE A MINIMUM OF 14'-0" CENTER TO CENTER.

3. LADDER TRACKS AND ANY ADJACENT TRACK WILL BE A
MINIMUM OF 20'-0" CENTER TO CENTER.

4. TEAM TRACKS IN PAIRS MAY BE A MINIMUM OF
13'-0" CENTER TO CENTER.

5. ELECTRIFIED TERRITORY REFERS TO TRACKS WHERE
ELECTRIC LOCOMOTIVES OPERATE.

6. ALL VERTICAL CLEARANCES ARE MEASURED FROM
THE TOP OF HIGHEST RAIL.

7. FOR INDUSTRY OWNED STRUCTURES AND FACILITIES,
ALL HORIZONTAL CLEARANCES SHALL BE MAINTAINED
FROM THE TOP OF RAIL.

SUPERELEVATION:
1. AN ADDITIONAL 4 1/4" HORIZONTAL CLEARANCE AT
20'-0" ABOVE TOP OF RAIL MUST BE ALLOWED ON
THE LOW RAIL SIDE FOR EACH ONE INCH OF
SUPERELEVATION TAPERING TO ZERO INCHES
ADDITIONAL CLEARANCE AT THE TOP OF RAIL.