
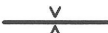








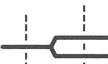

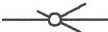




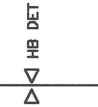


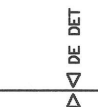






FORMAT EXPLANATION

TRACK CONSTRUCTION	ORIGINAL TRACK CONSTRUCTION DATES ARE SHOWN. LINE CHANGES WITHIN THE RIGHT-OF-WAY ARE SHOWN AS REALIGNMENTS. LINE CHANGES TO NEW RIGHT-OF-WAY ARE SHOWN AS RELOCATIONS.
BRIDGES	THE MILEPOST LOCATIONS OF BRIDGES SHOWN ON THE GRADE ARE AT THE CENTER OF THE BRIDGES.
GRADE	RAILROAD ELEVATIONS ARE SHOWN PERIODICALLY AND USGS ELEVATIONS ARE SHOWN WHERE KNOWN. WHERE THE GRADE CHANGES ARE TOO NUMEROUS OVER SHORT DISTANCES TO CLEARLY SHOW, GRADE IS SHOWN AS AN AVERAGE.
MILEPOST	SIGNIFICANTLY SHORT OR LONG MILES ARE NOTED WITH THEIR RESPECTIVE EQUATIONS.
TRACK	MAIN LINES ARE SHOWN WITH A BOLD LINE. SIDING CAPACITIES SHOWN ARE TRAIN CAPACITIES IN FEET.
CURVES	TRACK ALIGNMENT IS SHOWN ONLY FOR THE ALIGNING TRACK EXCEPT WHERE THE SECOND TRACK IS NOT CONCENTRIC WITH THE ALIGNING TRACK.
RAIL	ALL RAIL IS CONTINUOUS WELDED RAIL UNLESS NOTED WITH A "B" AS BOLTED RAIL. ALL TYPES OF PREMIUM RAIL ARE SHOWN WITH A "P". SECONDHAND RAIL IS SHOWN WITH A "SH".
TIES	CONCRETE TIES ARE SHOWN WITH A BOLD LINE.

SYMBOLS

	SCANNING CAMERA		CATTLE GUARD		BRIDGES
	DEPOT		RAIL LUBRICATORS		CURVE
	WIND VELOCITY METER		GRADE CROSSING		STANDARD SWITCH
	OUTFIT POWER		CULVERTS		ELECTRIC LOCK SWITCH
	TURNTABLE		SIGNAL CANTILEVER BRIDGE (SEARCH LIGHT SHOWN)		CONTROLLED SWITCH (#20 SHOWN)
	PRIVATE TRACKS		SIGNAL BRIDGE (COLOR LIGHT SHOWN)		HOT BOX DETECTOR
	FOREIGN LINES		SIGNALS - COLOR LIGHTS		DRAGGING EQUIPMENT DETECTOR
	WELDED RAIL				
	BOLTED RAIL				
	CONCRETE TIES				
	TIMBER TIES				

ABBREVIATIONS

BRIDGES

BASC	BASCULE
BDPT	BALLAST DECK PILE TRESTDLE - WOOD
BR	BRIDGE
CA	CONCRETE ARCH
CB	CONCRETE BOX
CBG	CONCRETE BOX GIRDER
CCTS	COMBINATION CONCRETE & TIMBER SLAB
CG	CONCRETE "I" GIRDER
CTG	CONCRETE "T" GIRDER
DPG	DECK PLATE GIRDER
DPLG	DECK PLATE LATTICE GIRDER
DPCT	DECK PIN CONNECTED TRUSS
DRT	DECK RIVETED TRUSS
DS	SWING SPAN
FT	FRAME TRESTDLE - WOOD
IB	"I" BEAM OR GIRDER BEAM SPAN
LS	LIFT SPAN
PPCT	PONY PIN CONNECTED TRUSS
PT	PILE TRESTDLE - WOOD
PRT	PONY RIVITED TRUSS
RCT	REINFORCED CONCRETE TRESTDLE
SA	STEEL ARCH
SBG	STEEL BOX GIRDER
TLG	THRU LATTICE GIRDER
TPCT	THRU PIN CONNECTED TRUSS
TPG	THRU PLATE GIRDER
TRT	THRU RIVETED TRUSS
WF	WIDE FLANGE BEAM SPAN

CULVERTS & DRAINAGE STRUCTURES

A	ARCH
ARM TL	ARMCO TUNNEL LINER
B	BOX
C	CONCRETE
CA	CONCRETE ARCH
CB	CONCRETE BOX
CIP	CAST IRON PIPE
CMA	CORRUGATED METAL ARCH
CMP	CORRUGATED METAL PIPE
CP	CONCRETE PIPE
CUL	CULVERT
GCIP	GALVANIZED CORRUGATED IRON PIPE
GIP	GALVANIZED IRON PIPE
MPP	MULTI-PLATE PIPE
O	OVAL
OCF	OVAL CONCRETE PIPE
OMP	OVAL METAL PIPE
PCMP	PERFORATED CORRUGATED METAL PIPE
RCA	REINFORCED CONCRETE ARCH
RCB	REINFORCED CONCRETE BOX
RCP	REINFORCED CONCRETE PIPE
RSB	REINFORCED STONE BOX
RTB	RAIL TRACK BOX
RTCB	RAIL TOP CONCRETE BOX
RTSB	RAIL TOP STONE BOX
SP	STEEL PIPE
SPP	STEEL PLATE PIPE
STA	STONE ARCH
STB	STONE BOX
T	TILE
TL	TUNNEL LINER
TP	TILE PIPE
VP	VITRIFIED PIPE
VTP	VITRIFIED TILE PIPE
WB	WOOD BOX
WP	WOOD PIPE

TRACK & SIGNAL

ABS	AUTOMATIC BLOCK SIGNAL SYSTEM
APB	AUTOMATIC PERMISSIVE BLOCK
B	BOLTED RAIL
C	CURVE/CONTROLLED SWITCH/CONCRETE
CAP	CAPACITY
CTC	CENTRALIZED TRAFFIC CONTROL
DE DET	DRAGGING EQUIPMENT DETECTOR
EQLAT	EQUILATERAL SWITCH
F	FREIGHT (SPEED)
HB DET	HOT BOX DETECTOR
INTLK	INTERLOCKING
LS	LINE SEGMENT
MP	MILEPOST
P	PASSENGER (SPEED)/PREMIUM RAIL
PT SW	POINT OF SWITCH
RG	RAIL GRINDING
RL	RAIL LUBRICATOR
SIGS	SIGNALS
SH	SECOND HAND RAIL
SURF	SURFACING
TO	TURN-OUT
TRK	TRACK
TWC	TRACK WARRANT CONTROL

MISCELLANEOUS

AVE	AVENUE
BC	BRITISH COLUMBIA
CN	CANADIAN NATIONAL
CO	COUNTY
COMP	COMPUTED
CONST	CONSTRUCTED
CP	CANADIAN PACIFIC
CR	CREEK
DBL	DOUBLE
DOT#	DEPARTMENT OF TRANSPORTATION CROSSING NUMBER
E	EAST
HWY	HIGHWAY
L&C	LEWIS AND CLARK
MAINT	MAINTENANCE
MAX	MAXIMUM
MC	MONTANA CENTRAL
MRL	MONTANA RAIL LINK
MT	MONTANA
MW	MONTANA WESTERN
NO	NORTH
OH	OVERHEAD
PA	PACIFIC
PED	PEDESTRIAN
POTB	PORT OF TILLAMOOK BAY
PUB	PUBLIC
PVT	PRIVATE
RD	ROAD
RR	RAILROAD
SO	SOUTH
SP	SOUTHERN PACIFIC
ST	STREET
TPL	TRIPLE
UP	UNDERPASS/UNION PACIFIC
W	WEST
WC	WASHINGTON CENTRAL
XBUCKS	CROSS BUCKS
XING	CROSSING