

RAINIER GREAT WESTERN (RGW)

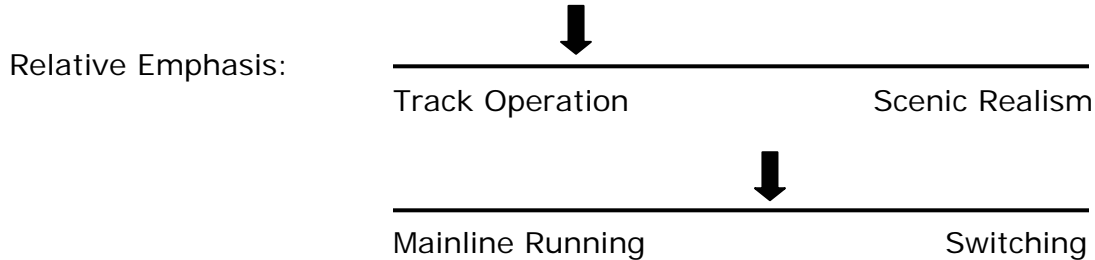
Scale: HO Gauge: Standard

Prototype: Era - Modern (with steam excursion special)
 Region - Pacific Northwest
 Railroad - Free Lance RGW with Class I: UP (CNW) and BNSF

Space: 19' x 29' (see attached building layout with obstructions)

Governing Rolling Stock: 100 ton coal hoppers, hi-cube box cars, well cars

Operating Governance: Style – Point to Point
 Grade – 2.2% max, 2.0 predominant
 Radius - 32 preferred (30 visible, 26 hidden ok)
 Turnouts - 6 preferred, 2.5 ok in wye
 Staging - Hidden only
 Levels - 2 (3 with staging)
 Aisles - 22-24" minimum



Operating Priorities: All curves will be superelevated
 Long runs on upper level, switching emphasis lower
 2 coal mines, Indian John #1 & John Henry in Black Diamond
 Continuous running via crossover in staging
 Turntable in main yard, wye in upper level
 Other Main industries; saw mill (Maple Valley),
 Petroleum (Ravensdale)
 Renton to Maple Valley parallels Cedar River

Plan Profile:

