

APN Track Standards:

30" minimum radius shall be employed on the main line. Where at all possible all mainline curves will include an easement entering and exiting the curve.

Horizontal easements will also be employed to minimize abrupt gradient changes on mainline track.

Mainline maximum gradient shall be 2-1/2%.

All HO Scale track will be Nickel-Silver Code 83. Typically Atlas flex track is used.

Number 6 turnout are the minimum size to be used on the main line.

Turnouts shall be Walthers/Shinohara Code 83 or custom hand laid. All turnouts will be modified to be DCC friendly as outlined in the Allan Gartner's "Wiring for DCC" turnout website. Newer Walther's turnouts that say "DCC Friendly" on the box require no modification.

Minimum vertical clearance above the rail shall be maintained as 3-1/2" inches.

Other clearance around the track shall be such that it clears an NMRA Gauge.

All trackwork will conform to the NMRA Gauge.

Road crossing, ballast, uncoupling magnets on any other object installed between or within a scale foot outside the rails shall not protrude above the top of the railhead.