

**The A-7 Ladder Track “E” Style (Left then Right) Track Layout Illustration** is a railway track arrangement designed to facilitate efficient train movements through a series of turnouts arranged in a ladder formation. This layout comprises four blocks, Blocks 2, 3, 4, and 5, each equipped with signaling systems to manage train traffic.

**Signaling:**

**Westward Travel:** Three single-headed signals are positioned to guide trains moving westward through the blocks, ensuring safe and orderly progression.

**Eastward Travel:** A triple-headed signal controls eastward movements, providing clear indications for trains entering the ladder track from the east.

**Turnouts:**

**SW-A and SW-B:** These two turnouts are strategically placed to allow trains traveling west to diverge left, continue straight, or diverge right, offering flexible routing options within the ladder configuration.

This setup enhances operational flexibility, enabling trains to access multiple tracks from a single mainline efficiently. The “E” style ladder track is commonly used in rail yards and terminal areas to optimize space and improve train handling capabilities.