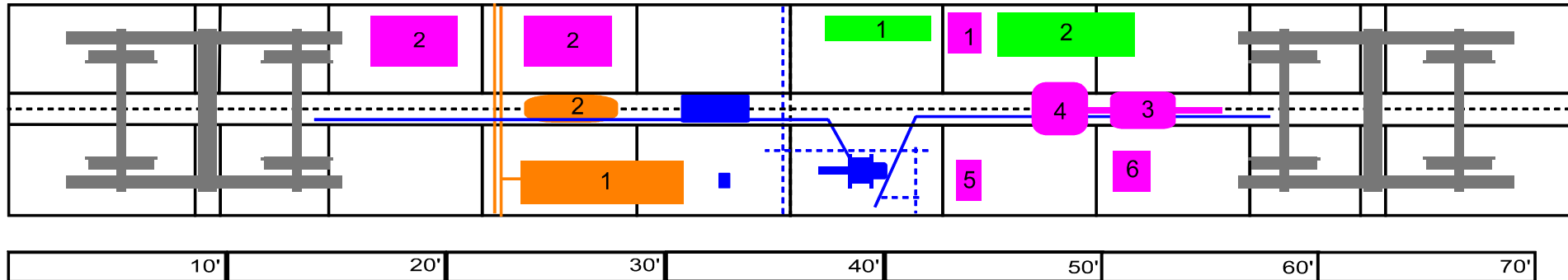







Underframe Schematics for VR AS and BS Steel Passenger Cars







AS & BS cars (1970's)







KEY TO SCHEMATIC

-  Air Reservoir (36x15" diam)
-  Brake Cylinder
-  Triple Valve
-  Brake Rods
-  Handbrake Rods

HO Scale. Plan View (viewing from above).

-  1 AC Compressor and Motor (55x33x60")
-  2 Condenser Fans and Motor (78x30x15")
-  1 Water Tank (90 x 24" dia)
-  2 Air Tank

Dimensions are LxHxW (inches)

-  1 AC instrument Box (18x18x7")
-  2 Battery Box (50x29x32")
-  3 Gear Box (36 x 24" dia)
-  4 Generator
-  5 Electrical Box (12x31x9")
-  6 Heat Exchanger (18x9x20")

Underframe Dimensions
 Length over end sills 71'6"
 Bogie Centres 53'
 Length over side sills 9'9"
 Centre sills 9.5" C section,
 24" apart