## THRALL CAR MANUFACTURING COMPANY CHICAGO HEIGHTS, ILLINOIS 60411

SPECIFICATION NUMBER LO-3000-94-0861 3,000 CUBIC FOOT, COVERED HOPPER CARS UNION TANK CAR (RIO GRANDE CHEMICAL) DECEMBER 19, 1994

GENERAL DIMENSIONS	
INSIDE LENGTH	36' - 0'-1/8"
INSIDE WIDTH	10' - 7-1/2"
TRUCK CENTERS	28' - 3"
LENGTH OVER STRIKERS	39' - 3-1/2"
LENGTH BETWEEN PULLING FACES OF COUPLERS	41' - 11"
EXTREME HEIGHT	15' - 1"
EXTREME WIDTH	10' - 8"
EXTREME WIDTH OVER GRABS	10' - 8"
CLEARANCE	AAR PLATE "B"
CUBIC CAPACITY - NOMINAL	3,000 CUBIC FOOT
ESTIMATED LIGHTWEIGHT	56,000 LBS.
CURVE DATA - CAR WITH SBE60 COUPLER	
UNCOUPLED CAR	130' RADIUS
COUPLED TO LIKE CAR	150' RADIUS
COUPLED TO AAR BASE CAR	150' RADIUS
CENTER OF GRAVITY	
LOADED CAR	96" ABOVE RAIL
DRAWING	
GENERAL ARRANGEMENT	4M-001-591