



GIVENS & DRUTHERS
 TRACK PLAN MISSABE VALLEY
 SCALE N GAUGE STANDARD
 PROTOTYPE: ERA 1950-'60 (TRANSITION)
 REGION DULUTH TO VIRGINIA, MN
 RAILROAD DM&IR (MISSABE DIVISION), D&NE
 ** DM&IR ORE - ROCK TO DOCK, PASSENGER SERVICE, MRF AND THRU FREIGHT.
 ** D&NE LOGGIN
 ** OLIVER MINING.
 SPACE 10 X 12 FEET (Closed on 3 sides)
 MINIMUM RADIUS 20 INCH (16"-18" Typ Min.)
 MAXIMUM GRADE 2 PERCENT
 OTHER REQUIREMENTS: NO "DUCK UNDERS"
 AROUND THE WALL AND MULTI LEVEL OK.
 DESIGNED TO "OPERATE"

