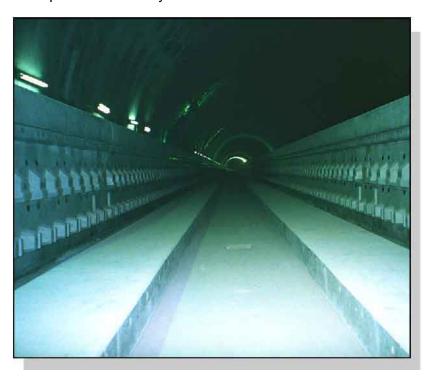


## Yamanashi Maglev Test Line

Non magnetic materials were used in the guide beams and part of the protruding portions of the Yamanashi Maglev Test Line because they will not induce a current that will drain power from the system.



Japan Railway Construction Public Corporation/

Railway Technical Research Institute

Location:

Yamanashi Prefecture

Dimensions:

Girder length 12.58m Total width 0.65/0.598m

Materials:

1. NEFMAC C10-100P,etc

2. CFCC  $1 \times 7$   $\phi 12.5$  L=2,233m Technora deformed 2 φ7.4 L=4,100m

3. CFCC U φ4.2 L=397m

Application:

1. Reinforcement of coil fittings

2. Pretensioning(main girder)

3. Spiral rods

Completed:

1. Oct 94

2, 3. May 96

ACC Projects list:

#51, 80

