

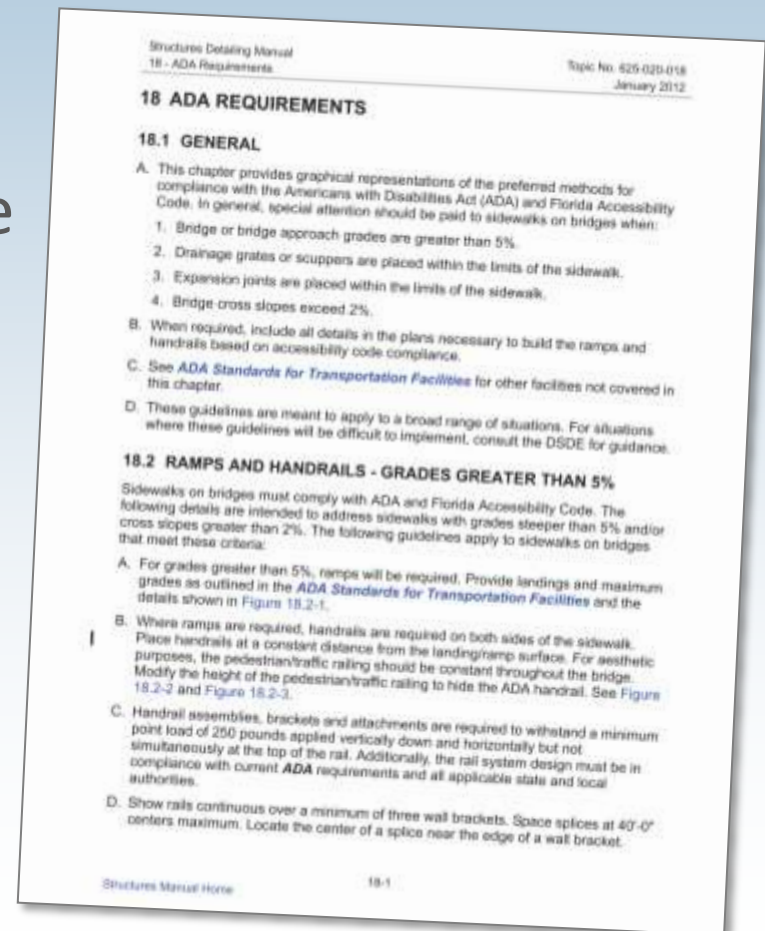
Minor Aesthetic Elements

- Decorative Pedestrian Railings & ADA Compliance
- Options for Coquina Stone Textures
- MSE Wall Types, Options and Coloration



Pedestrian Railings & ADA Compliance

- Effects landing size, grade and overlooks
- Greater than 5%
- Landings every 30'
- Handrail must follow Landing Profile

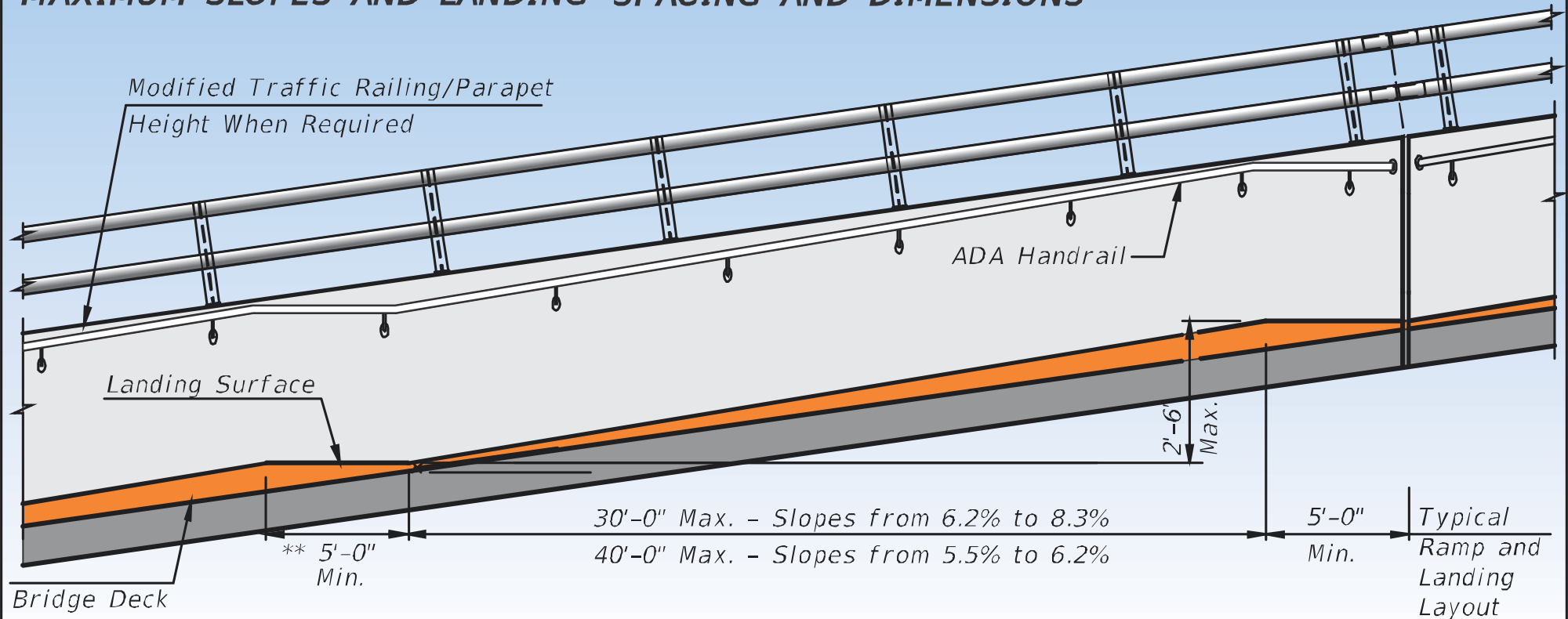


Pedestrian Railings & ADA Compliance

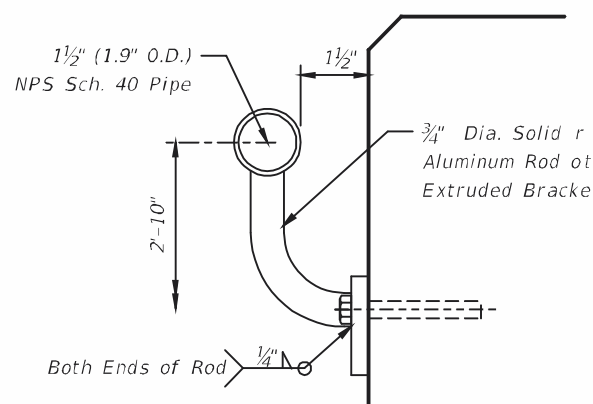
- ISB Bridge was built before ADA requirements were established



MAXIMUM SLOPES AND LANDING SPACING AND DIMENSIONS



ADA HANDRAIL



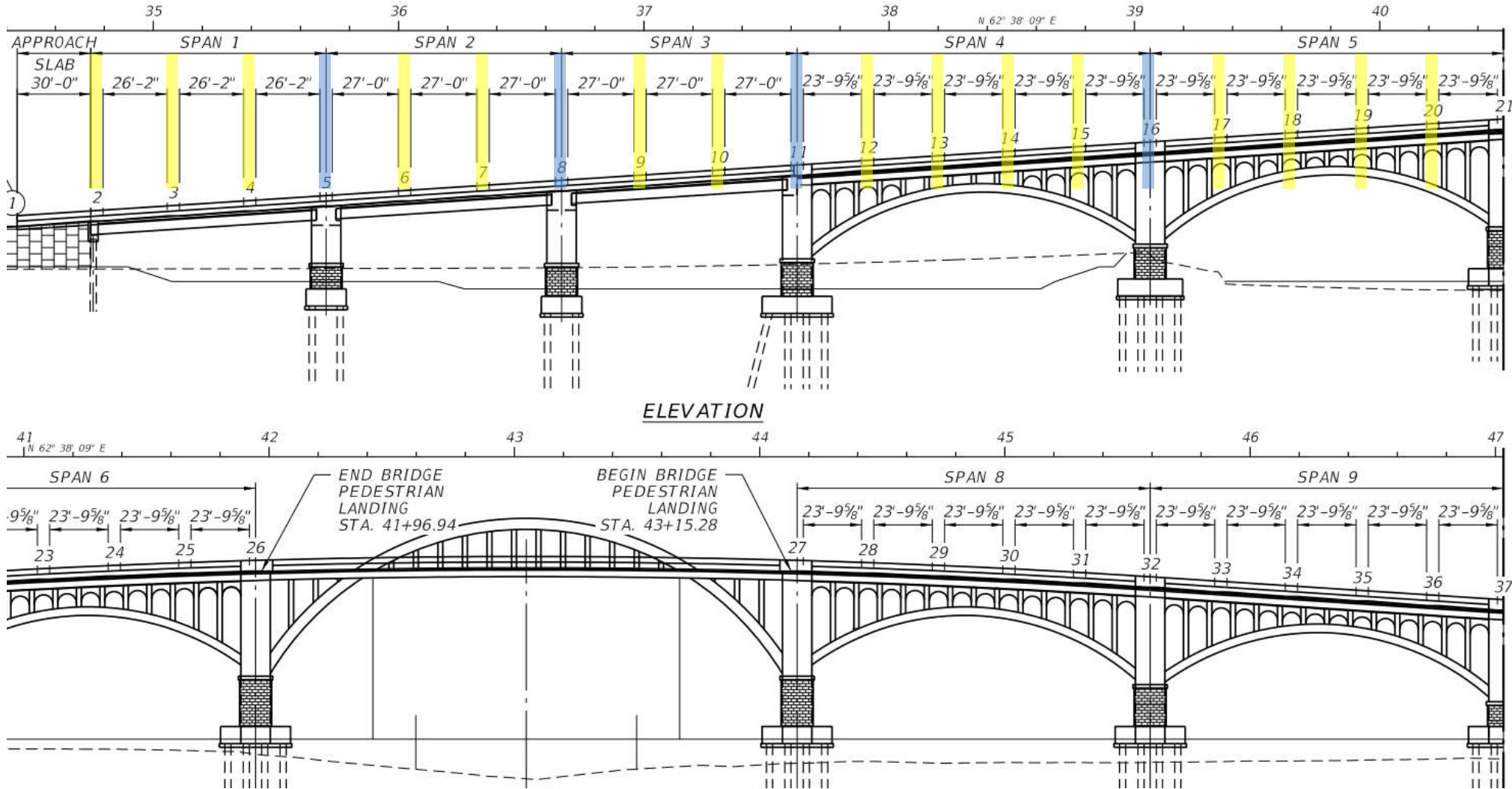
RAMPS

ADA ramps, landings and ADA handrails shall be provided within the sidewalk limits where bridge and bridge approaches have grades greater than 5%.

ADA handrails are required on both sides of the sidewalk in areas where ramps are required. The ADA handrails shall be placed a constant distance from the landing/ramp surface. It is aesthetically desirable to maintain a constant height pedestrian/roadway barrier for the full bridge length. The height of the pedestrian/roadway barrier should be sufficient to hide the ADA handrail.

A minimum clear distance of 5'-0" between ADA handrails shall be provided.

Landing Locations & Spacing



Pedestrian Railings & ADA Compliance

- Increased to 8' from 5' Minimum

