The type of terminal system to be used will be shown on the Project Plans. "Strengthened Railing Sections Detail".

10" x 10" x 8'-0" wood post with 8" x 8" x 1'-2" wood block shown in the J

In-line Terminal System End Treatments are used where site conditions

W6 x 15 steel post, 8'-0" in length, with 8" x 8" x 1'-2" notched wood blocks or notched recycled plastic blocks may be used in place of the 10" x 10" x 8'-0" wood post with 8" x 8" x 1'-2" wood block shown in the Strengthened Railing Sections Details.

For typical flare offsets for 25'-0" length parabola with

A 4'-0" minimum clearance is required between the face of the railing and the

A 4'-0" minimum clearance is required between the face of the railing and the

As site conditions dictate, construct additional guard railing to shield fixed objects. Additional guard railing length equal to multiples of 12'-6".

For details of the Buried Post End Anchor used with Type 16C Layout, see Standard Plan A77C4 for dowl positioning details.

Use strengthened railing sections with Types 16A, 16B or 16C layouts where minimum clearance between the face of the guard railing and fixed objects is less than 4'-0", but not less than 2'-3".

For End Anchor Assembly (Type SFT) details, see Standard Plan A77H1.

For a series of fixed objects (bridge columns, overhead sign supports, etc.) additional 10" x 10" x 8'-0" wood post with 8" x 8" x 1'-2" wood blocks at 3'-1" center to center spacing are to be used between fixed objects.

STRENGTHENED RAILING SECTIONS FOR FIXED OBJECT

TYPICAL LAYOUTS FOR ROADSIDE FIXED OBJECTS

STEYKE C00000

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

Use strengthened railing sections with Types 16A, 16B or 16C layouts where minimum clearance between the face of the guard railing and fixed objects is less than 4'-0", but not less than 2'-3".

See Notes 7 and 8.

For End Anchor Assembly (Type SFT) details, see Standard Plan A77H1.

For a series of fixed objects (bridge columns, overhead sign supports, etc.) additional 10" x 10" x 8'-0" wood post with 8" x 8" x 1'-2" wood blocks at 3'-1" center to center spacing are to be used between fixed objects.

STRENGTHENED RAILING SECTIONS FOR FIXED OBJECT

TYPICAL LAYOUTS FOR ROADSIDE FIXED OBJECTS

STEYKE C00000

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

Use strengthened railing sections with Types 16A, 16B or 16C layouts where minimum clearance between the face of the guard railing and fixed objects is less than 4'-0", but not less than 2'-3".

See Notes 7 and 8.

For End Anchor Assembly (Type SFT) details, see Standard Plan A77H1.

For a series of fixed objects (bridge columns, overhead sign supports, etc.) additional 10" x 10" x 8'-0" wood post with 8" x 8" x 1'-2" wood blocks at 3'-1" center to center spacing are to be used between fixed objects.

STRENGTHENED RAILING SECTIONS FOR FIXED OBJECT

TYPICAL LAYOUTS FOR ROADSIDE FIXED OBJECTS

STEYKE C00000

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

Use strengthened railing sections with Types 16A, 16B or 16C layouts where minimum clearance between the face of the guard railing and fixed objects is less than 4'-0", but not less than 2'-3".

See Notes 7 and 8.

For End Anchor Assembly (Type SFT) details, see Standard Plan A77H1.

For a series of fixed objects (bridge columns, overhead sign supports, etc.) additional 10" x 10" x 8'-0" wood post with 8" x 8" x 1'-2" wood blocks at 3'-1" center to center spacing are to be used between fixed objects.