Resin capsule-type anchorage devices may be substituted for threaded rods. Place screen on work area side of the temporary railing. Clinched 8d box nails may be substituted for screws. The nails shall be clinched on the work area side of the screen of the temporary railing. U-bolts may be substituted for bolts will only be on one side of the temporary railing.

SCREEN:
1\" X 6" DF, ROUGH 1'-0" MAX CENTERS 1\" LONG SCREWS AT 200' INTERVALS (SEE NOTE 4)

SCREEN ANCHORAGE DETAIL
ALTERNATIVE "A"

1\" # (NOMINAL) X 24" STEEL PIPE, SCHEDULE 40
1\" # MORTAR LEVELING PAD
1\" MAX DEEP CONCRETE AS NECESSARY TO OBTAIN FULL BEARING 1\" # BOLT WITH 2 PLAIN AND 2 BEVELED WASHERS AND HEX NUT

SCREEN ANCHORAGE DETAIL
ALTERNATIVE "B"

1\" # (NOMINAL) X 35" STEEL PIPE, SCHEDULE 40 (TOTAL 2 PER PANEL)
1\" X 6" DF, ROUGH 1\" Long Screws at 1\"-0" Max Centers (SEE NOTE 4)

SECTION A-A

SECTION B-B

NOTES:
1. Straight holes 1\" # of the depth shown may be used in lieu of the tapered holes.
2. Resin capsule-type anchorage devices may be substituted for threaded rods.
3. Place screen on work area side of the temporary railing where traffic will only be on one side of the temporary railing.
4. Clinched box nails may be substituted for screws. The nails shall be clinched on the work area side of the screen where traffic will only be on one side of the temporary railing.
5. U-bolts may be substituted for bolts will only be on one side of the temporary railing.
6. Openings in the screen of 3'-0" length shall be provided at 200' intervals.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION