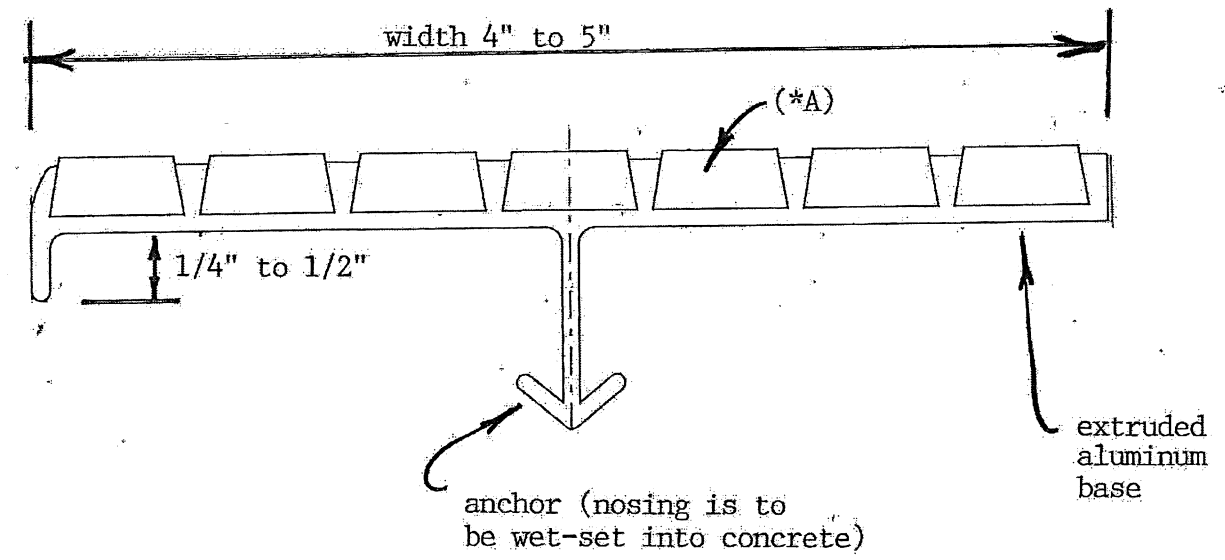
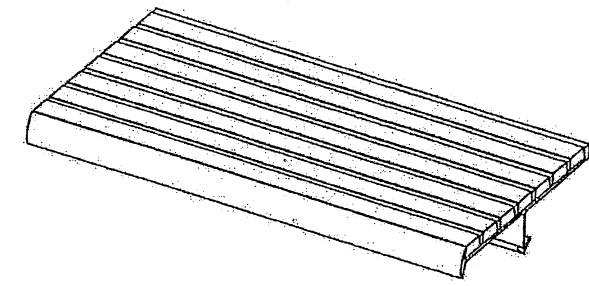
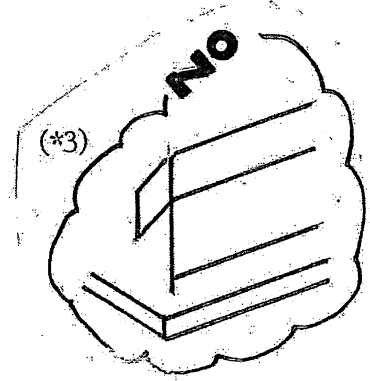


- (*1) Anti-slip safety stair nosing, w/anchors set into fresh concrete, with the top of the nosing being flush with the walkway. After-the-pour retrofits are not acceptable. Nosing requirements are spelled out with the attached drawing. The intent of this anti-slip safety stair nosing is not only for the anti-slip properties, but to give visual indication of a step to inattentive pedestrians.
- (*2) Handrail at step also to be placed on the inside (i.e., next to the building, typically), to give visual indication of a step. This may be eliminated if the 3' minimum spacing between railings cannot be obtained.
- (*3) Handrail is to extend down the step to the landing, to give visual indication of a step to an approaching pedestrian. Do not take a shortcut by terminating the platform rail at the top of the step.



- (*A) Abrasive filler material is to be bonded and locked into the extruded aluminum base. The filler is to consist of aluminum oxide and silicon granules in an epoxy resin/hardener mixture, providing a coefficient of friction 1.02 dry, 0.98 wet, per ASTM F-609. Filler color is to provide contrast to the gray concrete step and is to be black, yellow or as approved by the Engineer.

THE CONTRACTOR'S PROSPECTIVE NOSING IS TO BE REVIEWED AND APPROVED BY BY ENGINEER PRIOR TO INSTALLATION.