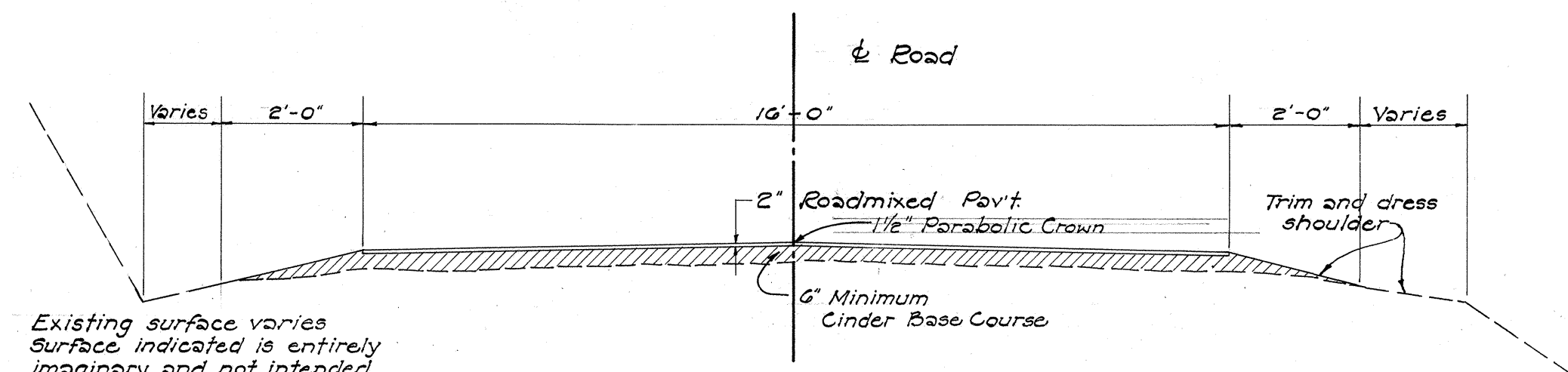
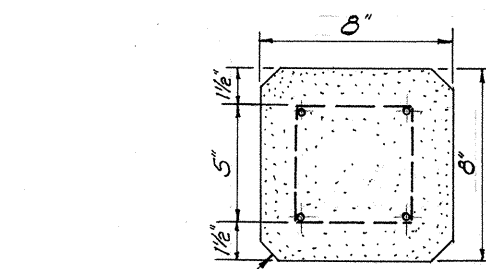




Existing surface varies. Surface indicated is entirely imaginary and not intended to represent any specific place. Existing surface shall be roughly graded and compacted to satisfaction of engineers, prior to laying basecourse.

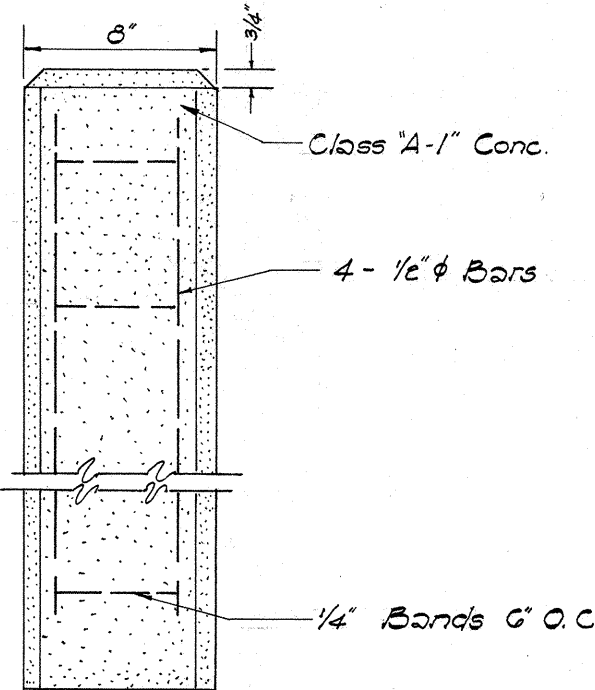
TYPICAL SECTION OF WORK TO BE DONE

NOT TO SCALE



PLAN

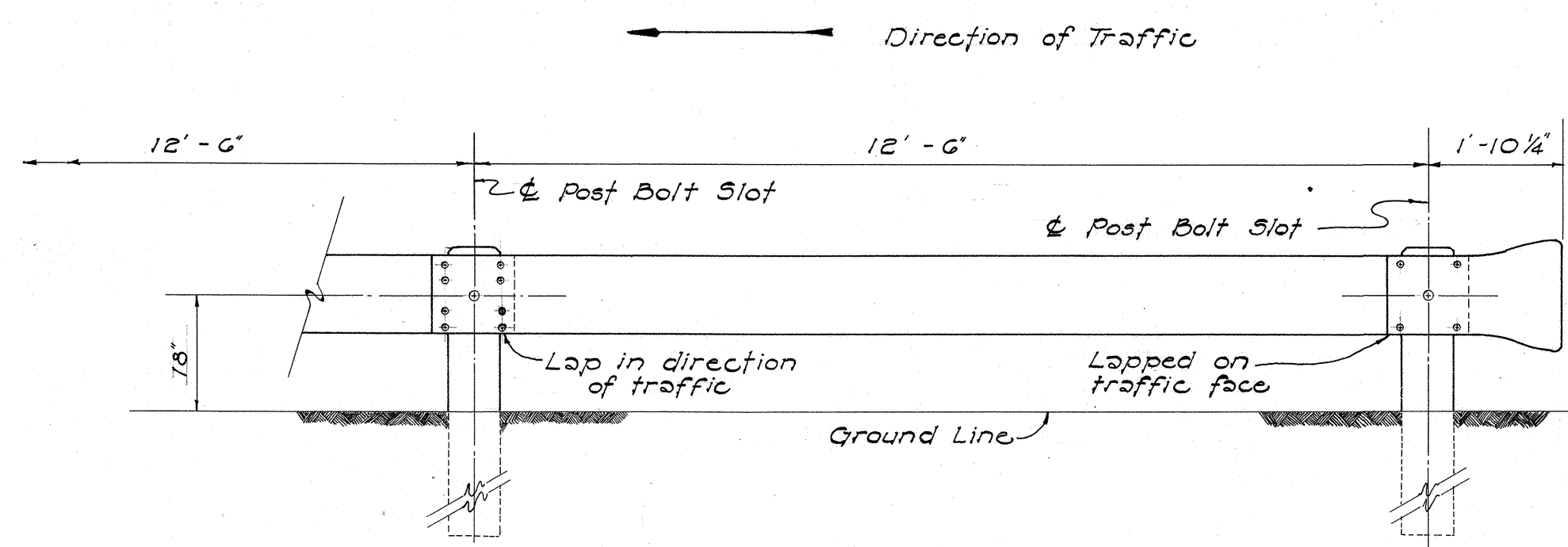
NOTE: Conc. guide posts to be precast 8'-0" long. Field spacing of posts to be 9'-0" o.c.. Bury to be 5'-5".



ELEVATION

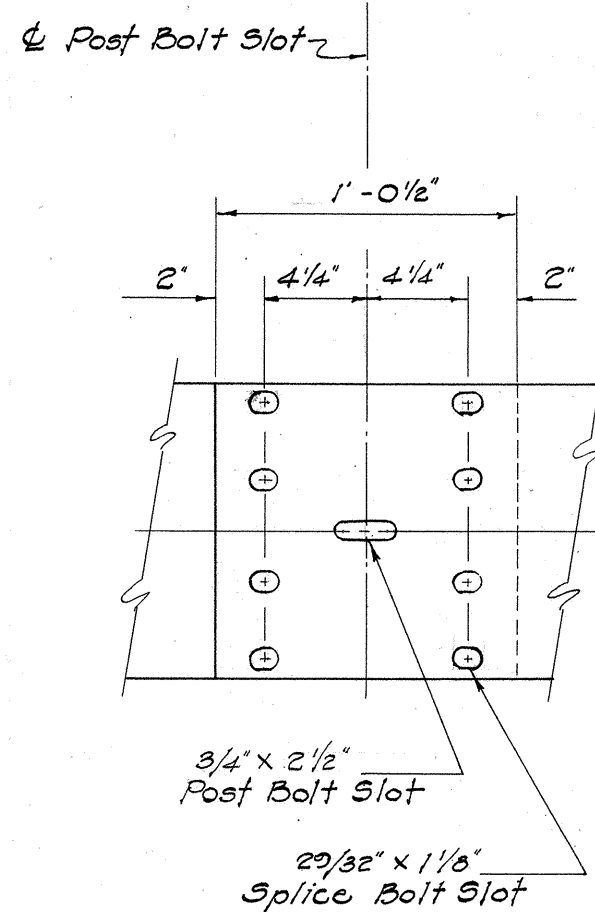
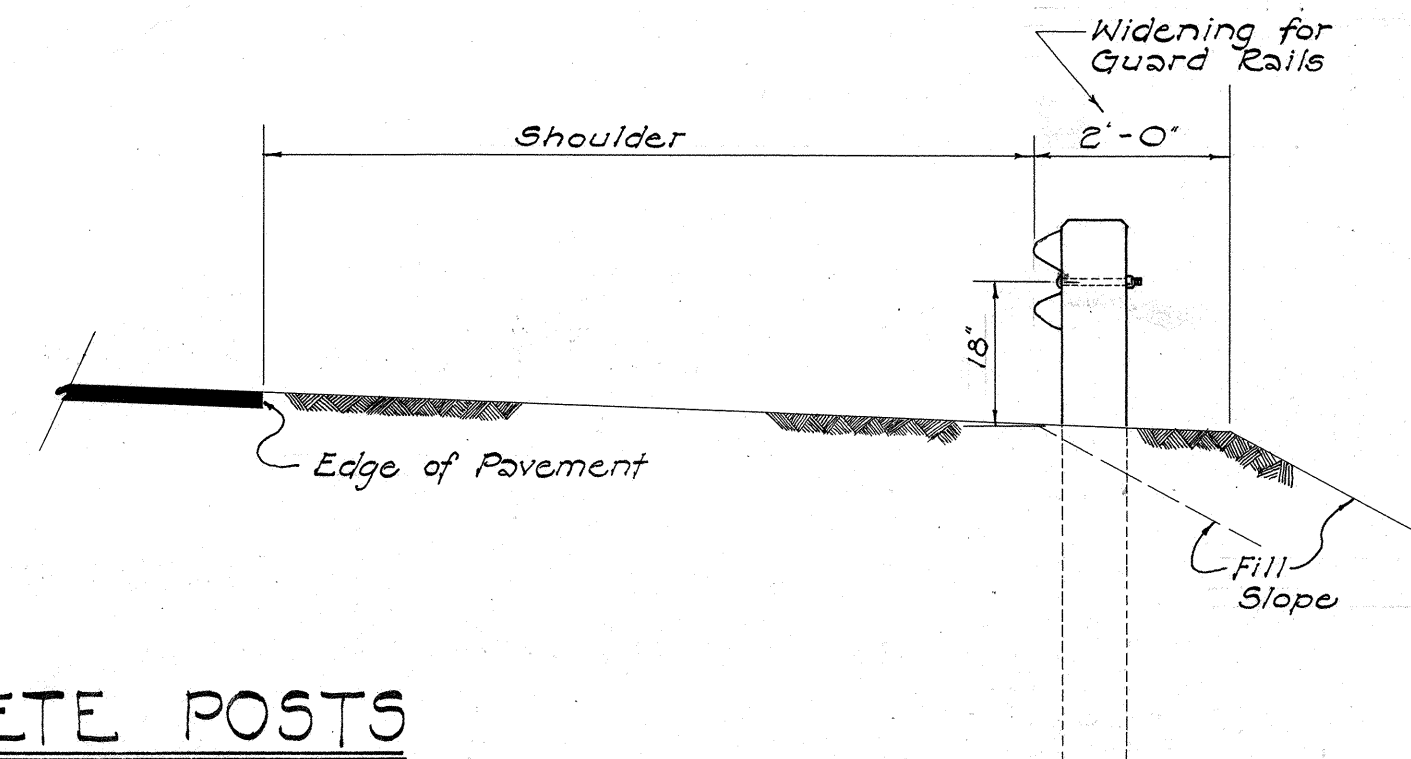
DETAIL OF CONC. GUIDE POST

SCALE: 1/2" = 1'-0"



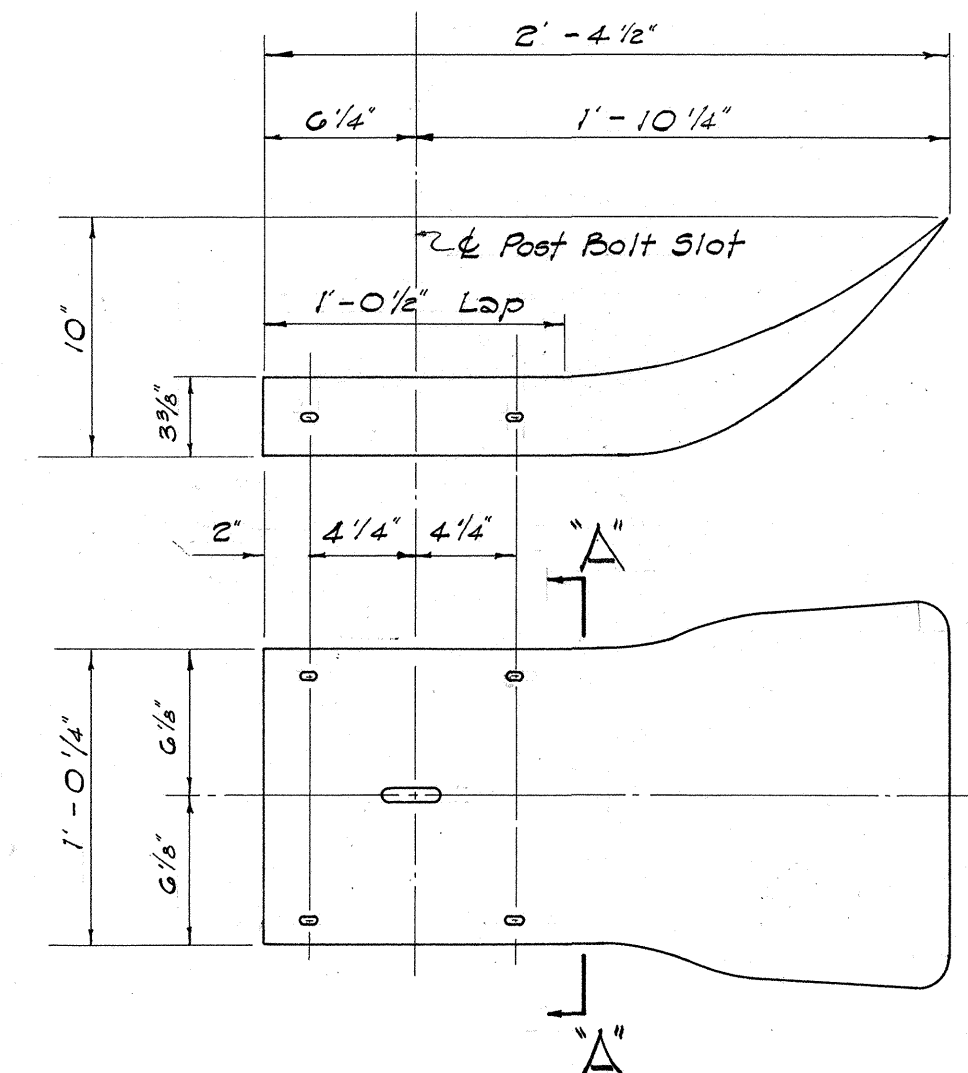
METAL GUARD RAIL WITH CONCRETE POSTS

SCALE: 1/2" = 1'-0"



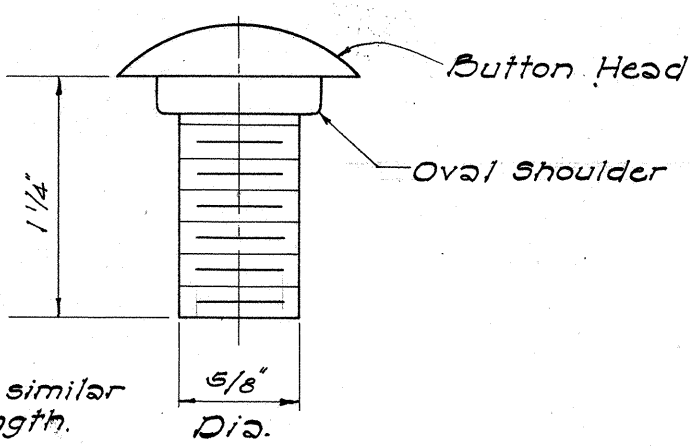
RAIL SPLICE

SCALE: 1/2" = 1'-0"



TERMINAL SECTION

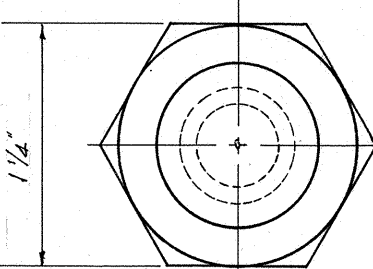
SCALE: 1/2" = 1'-0"



NOTE: Post bolt similar except length.

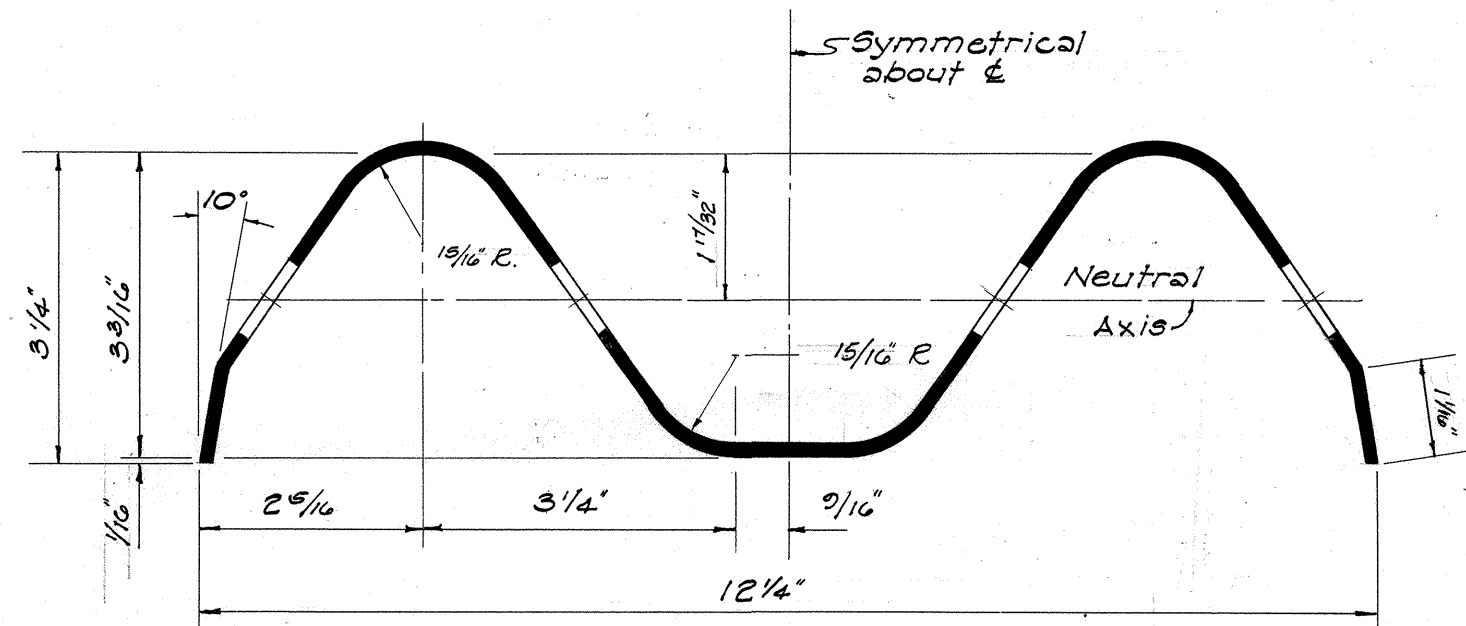
SPLICE BOLT

SCALE: 1" = 1'



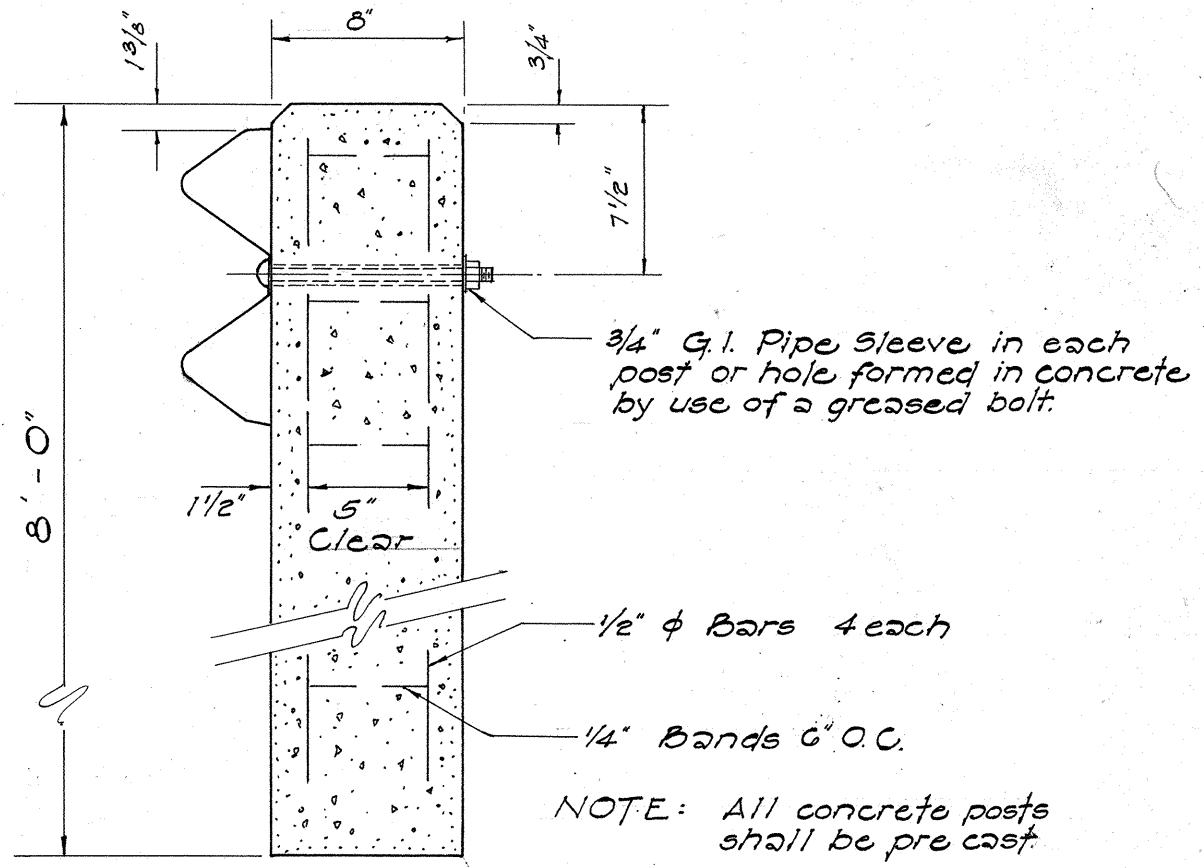
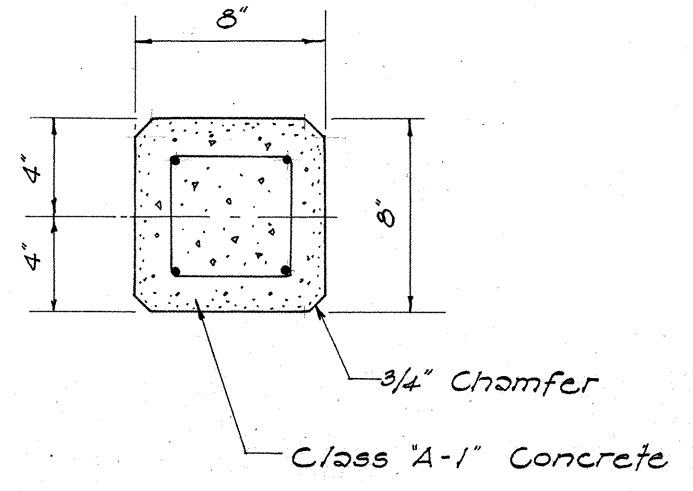
NUT

SCALE: 1" = 1'



SECTION "A" - "A" THRU RAIL ELEMENT

SCALE: 1/2" = 1'



NOTE: All concrete posts shall be pre cast.

DETAIL OF CONCRETE POST

SCALE: 1/2" = 1'-0"

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
STATE OF HAWAII
TYPICAL SECTION
& MISC. DETAILS
PORTION OF
KOEKE-WAIMEA HEIGHTS ROAD
PROJ. NO.
SCALE: AS SHOWN DATE: Nov. 1964