

SIGN FACE

STIFFENER

(AS REQUIRED)

U-CHANNEL
SIGN SUPPORT

3/8" \$ TRACK HEAD BOLT, FLAT
WASHER, AND HEX LOCK NUT
(ALUMINUM)

MULTIPLE - STIFFENER
(OPTIONAL)

SINGLE AND MULTIPLE STIFFENER

SIGN FACE

STIFFENER

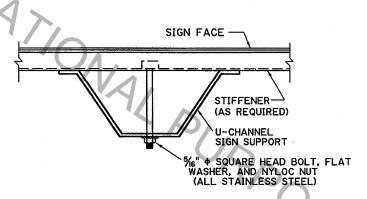
(AS REQUIRED)

U-CHANNEL

R.S.J. CLAMP

SIGN SUPPORT

SINGLE AND MULTIPLE STIFFENER
(SIGN-FIX ALTERNATE)



MULTIPLE - STIFFENER

(OPTIONAL SIGN-FIX ALTERNATE)

MOUNTING DETAIL (U-CHANNEL POST)

MISCELLANEOUS NOTES:

U-CHANNEL POST USE WILL BE LIMITED TO A TOTAL SIGN AREA OF LESS THAN 6.4 SQUARE FEET PER POST AND WITH A CENTROID LES THAN $8^{\prime\prime}$ FROM THE GROUND.

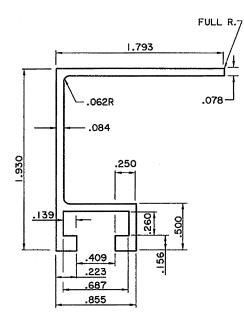
U-CHANNEL POSTS SHALL BE AT LEAST 3 POUND PER FOOT FLANGED CHANNEL STEEL FABRICATED FROM STEEL CONFORMING TO A.S.T.M. A-499, GRADE 60, HOLES% IN DIAMETER SHALL BE PUNCHED THROUGH EACH POST ON ONE INCH CENTERS ALONG THE CENTERLINE OF THE POST FOR ITS FULL LENGTH.

U-CHANNEL POSTS SHALL BE GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH A.S.T.M. A-123

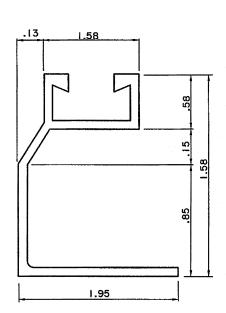
U-CHANNEL POSTS FOR GROUND MOUNTED SMALL DSIGNS SHALL BE DRIVEN TO A DEPTH OF 3 FEET BELOW NATURAL GROUND USING A SUITABLE PROTECTIVE DRIVING CAP AND SHALL BE VERTICAL. THE CONTRACTOR SHALL MARK THE DAATE OF FABRICATION, SHEETING MANUFACTURER, PRODUCT CODE, AND SIZE OF SIGN ON THE BACK OF EACH SIGN WITH AN APPROVED WEATHER RESISTANT PAINT STICK, MARK SHALL BE 2" MINIMUM HEIGHT ON MULTI-POST SIGNS.

STIFFENERS SHALL BE ALUMINUM EXTRUSIONS AS DETAILED ON THIS SHEET, UNLESS OTHERWISE NOTED.

MOUNTING CLAMP REQUIRED AT EACH HORIZONTAL STIFFENER.



EXTRUSION STIFFENER



LARGE CORNER ANGLE EXTRUSION
(SIGN FIX ALTERNATE TO EXTRUSION STIFFENER)





INCIDENTAL SIGNS ON U-CHANNEL POSTS

SHEET NUMBER

FEDERAL PROJECT

DESIGNED A. ALLEN
GHECKED
DETAILED E. DANIEL
GHECKED
OATE
JULY, 2000