I would like to be able to use the new direct graphics method to plot symbols on a map. From what I understand, the older IDL version uses the PLOTS command to do this. I cannot seem to find any similar option to use with the newer 8.0 version. I want to place a triangle as a symbol at a specific lat/lon location on a map. In addition, I would like to be able to plot filled triangles and upsidedown triangles as well. Below is what I would like to produce:

```
nlon=9500
nlat=3500
lon=(95-findgen(nlon)*.01)*(-1)
lat=35-findgen(nlat)*.01

; I WOULD LIKE TO USE THE BELOW, BUT PLOT SYMBOLS and NOT TEXT.
map = MAP('MERCATOR', FILL_COLOR = "Pale turquoise",$
    LIMIT = [5.0, -95, 35.0, -55.0],label_show=0)
islands = MAPCONTINENTS(/countries, COLOR = "brown",FILL_COLOR='green')
star = TEXT(-77.5, 25.0, /DATA, '*',FONT_SIZE=28,
FONT_STYLE='Bold',FONT_COLOR='yellow')


; I WANT TO AVOID THIS OLDER STYLE OF SCRIPTING
device, decomposed=0, get_decomposed=olddc
loadct, 25
map_set, /cylindrical, /noerase, limit=[5, -95, 35, -55],$
    position=[0.1, 0.1, 0.8, 0.9]
map_continents, color=81, thick=2
plots, -77.5, 25, psym=5, symsize=1.5, color=200, thick=1
decomposed=olddc

STOP
END
```