## ADDITIONAL GENERAL NOTES APPLICABLE TO ALL ROUTE MARKERS SIGN ASSEMBLIES DETAILS:

- 1. THE FOUNDATIONS SHALL BE AS INDICATED FOR STEEL FLANGED CHANNEL AND SQUARE STEEL POST FOUNDATION DETAILS.
- 2. TOP POST TO BASE POST CONNECTION SHALL BE AS INDICATED FOR STEEL FLANGED CHANNEL AND SQUARE STEEL POST CONNECTION DETAILS.
- 3. VERTICAL CLEARANCE OF SIGN PANEL SHALL BE 7'-0" TO 7'-6" FROM THE LOWEST SIGN PANEL TO THE GRADE OF THE NEAREST LANE EDGE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INCREASING OR DECREASING THE LENGTH OF POST TO ACHIEVE THE MOUNTING HEIGHT ABOVE PAVEMENT EDGE.
- 4. ALL TOP POSTS AND BASE POSTS SHALL BE CONTINUOS IN LENGTH.
- 5. MAXIMUM DEVIATION FROM VERTICAL, FOR ANY COMPONENT, IN ANY DIRECTION SHALL BE 1/8" IN A FOOT.
- 6. MAXIMUM DEVIATION FROM HORIZONTAL, FOR ANY COMPONENT SHALL BE 1/8" IN A FOOT.
- 7. THE CONTRACTOR SHALL DRILL ADDITIONAL HOLES IN THE SIGN PLATE AS A SUBSIDIARY OBLIGATION.
- 8. BOLT TOP POST TO FLAT PLATE ("+" OR "T") WITH 5/16" ALUMINUM FLAT HEAD MACHINE SCREWS WITH NUTS AND LOCK WASHER.
- 9. WHEN ROUTE MARKER ASSEMBLIES INCLUDE TOLLWAYS ROUTE MARKER, THE CONTRACTOR SHALL INCLUDE SIGN M1-6E AND REARRANGE MOUNTING DETAILS AS A SUBSIDIARY OBLIGATION.
- 10. FOR TOLLWAY ROUTE MARKERS ASSEMBLIES 36"X36" OR 48"X48" AND FOR ROUTE MARKER ASSEMBLIES OF THREE OR FOUR 36"X36" AND ALL 48"X48" SEE GROUND MOUNTED BREAK-AWAY SIGNS STANDARD DRAWINGS.
- 11. SIGN PLATES SHALL BE ATTACHED TO POSTS OR STIFFENERS BY MEANS OF THE APPROVED FASTENERS INCLUDED IN THE STS DRAWINGS. STIFFENERS SHALL BE SQUARE STEEL POST, STEEL FLANGED CHANNEL POST OR ALTERNATE STIFFENER AS PER SMALL TRAFFIC SIGNS STANDARD DRAWINGS.

EFFECTIVE DATE: JULY 2000 COMMONWEALTH OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORIT RECOMMENDED , BY: DEPUTY EXC. DIR FOR TRAFFIC AND TOLL ROADS DATE: 17- V- 00 SMALL TRAFFIC SIGNS ROUTE MARKERS APPROVED BY: SIGN ASSEMBLY DETAILS EXECUTIVE DIRECTOR DATE : MAY - 19-00 REVISION STD. STS REVISED NOTES DWG. 22 OF 25