NOTES

1. ALL CONCRETE FOR MONOLITHIC CONCRETE MEDIAN SHALL BE MD DEPT. OF TRANS. S.H.A.
   MIX NO. 3 WITH A 28 DAY COMPRRESSIVE STRENGTH OF 3,500 P.S.I. AND SHALL HAVE
   AIR ENTRAINMENT OF 8%. ALL EXPOSED SURFACES SHALL HAVE A BROOM FINISH.
   SAW CUT JOINTS WILL BE INSTALLED AT 10' MAXIMUM INTERVALS AND 1/2" EXPANSION
   JOINTS AT 40' MAXIMUM INTERVALS. EXPANSION JOINT MATERIAL WILL BE POSITIONED
   TO ALLOW FOR THE REQUIRED 1/2" DEPTH TWO PART ELASTOMERIC GUN-GRADE
   POLYUREA SEALANT. SEALANT IF NOT DESIGNED TO BE CORROSION RESISTANT, OR AN APPROVED
   EQUAL. SAW CUT JOINTS WILL ALSO RECEIVE THIS SEALANT, BUT AT A 1/8" DEPTH.

2. THE GUTTER PAN SLOPE SHALL BE 1/2" PER FOOT EXCEPT WHERE PAVEMENT
   SLOPES DIRECT WATER AWAY FROM THE MEDIAN. THEN THE GUTTER PAN PORTION
   OF MEDIAN ON THE HIGH SIDE OF THE STREET SHALL SLOPE TO MATCH THE
   ADJACENT PAVEMENT. THE CURB PORTION AND THE GUTTER PAN PORTION OF ALL
   MEDIAN SHALL BE PLACED MONOLITHIC.

3. 1/2" EXPANSION JOINTS SHALL RECEIVE 12" LONG NO. 4 SMOOTH DOWELS
   AT MID-DEPTH IN THE MEDIAN AT 12" O.C. WITH A OIL BASED SEALANT
   CAP ON ONE END, WITH 6" OF DOWEL ON EITHER SIDE

4. INSTALL 4" SCH 40 PVC SLEEVES FOR SIGN POSTS AS SHOWN.
   UNLESS OTHERWISE DIRECTED BY THE CITY ENGINEER IN THE CENTER
   OF THE MEDIAN. SLEEVES SHALL BE 18" IN LENGTH, FLUSH WITH
   THE TOP SURFACE AND PLUMB. ALL SLEEVES SHALL BE INCIDENTAL
   TO THIS ITEM.

5. 6" CURB FACE IN AREAS OF PARKING MAY BE USED WITH CITY
   ENGINEER APPROVAL. ALSO, THE GUTTER PAN MAY BE ELIMINATED
   DEPENDING ON DRAINAGE, OR THE MEDIAN WIDTH NARROWED,
   WITH CITY ENGINEER APPROVAL.

CONCRETE NOSE DOWN

THIS 6' NOSE DOWN TO ALSO BE
USED IN CONJUNCTION WITH
CURB ISLANDS.

CONCRETE MEDIAN NOSE DOWN

EXPANSION JOINT DETAIL

NOSE DOWN AT APPROACH END

Plate T-045