

DUAL SIGN ERECTION

SINGLE SIGN ERECTION

ELEVATIONS

$$\frac{3}{4}'' = 1'-0''$$

ANCHOR BOLT DETAIL

$$3'' = 1'-0''$$

*** 3/4" anchor bolts shall be secured in place using an approved high strength polyester resin anchor system, installed in accordance with manufacturer recommendations. The manufacturer shall provide independently verified data proving that the system is capable of developing yield strength of the anchor bolt.*

10% of the anchors installed (a minimum of 1 anchor per Contract), as selected by the Engineer shall be proof-loaded to 11,000 Lbs.. Measurement shall be provided by either of the following:

- 1.) Torque testing on calibrated wrenches or,
- 2.) Using load indicator washer

Failure of the test anchors to achieve proofload shall be cause to require the Contractor to install an alternate system, acceptable to the Engineer.

ELEVATION

PLAN

CAST BASE

CAST BASE
Cast Alum. Alloy to be 356-T6

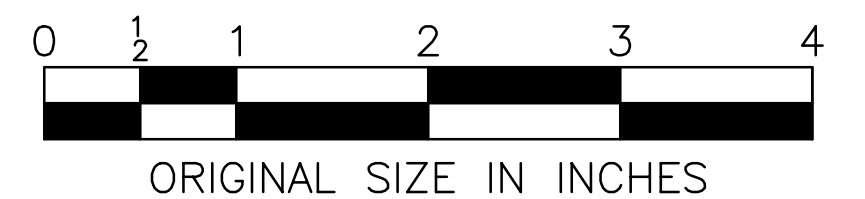
POST AND BASE DETAILS

Half Scale

SECTION A-A

PLAN

FABRICATED BASE



NEW JERSEY TURNPIKE AUTHORITY
NEW JERSEY TURNPIKE

CONCRETE MEDIAN BARRIER MOUNTED SIGN DETAILS

OFFICE OF THE CHIEF ENGINEER
WOODBRIDGE, NEW JERSEY

2004 STANDARD
DRAWING SI-27

	1	08/23	ADDED NOTE NO. 7 AND MIN. SHOULDER DIMENSION
	0	04/05	REISSUED; CONFORMS TO 2004 SPECIFICATIONS
APP.	NO.	DATE	REVISION

CONTRACT NO.

SHEET NO.

OF

