STANDARD NUMERAL POSITION

TYPICAL MILEPOST INSTALLATION

Where existing milepost is in place, the new milepost is to be installed at the same longitudinal location.

TYPICAL MOUNTING DETAIL FOR BACKPLATE

NOTES:
1. The mileposts shall be placed on the right side of the roadway facing approaching traffic. If they cannot be placed within 50' TO, they may be placed on the left side of the roadway back to back with the milepost of the opposite direction or be omitted.
2. Milepost plates shall be fabricated from 0.062 thick 3003-H14, 5052-H38 or 6061-T6 aluminum sheet.
3. All surfaces to be covered with reflective sheeting shall be prepared in accordance with the recommendations of the sheeting manufacturer.
4. The border and legend shall be silver-white. The background shall be green and may be reverse silk-screened. Sheeting shall conform to Section 1007 of the Standard Specifications.
5. The back side of the aluminum sheets shall be etched by approved methods to reduce glare from reflected sunlight.
6. All hardware shall conform to the requirements of A.S.T.M.A.307, Class 4 and Section 604.2.03 of the Standard Specifications.
7. The preferred offset distance is 12" behind the cut ditch on the back slope but not more than 20" from the edge of the pavement. If there is no cut ditch, the preferred offset from the edge of pavement is at the hinge point which is generally 9' for primary highways and 6' for secondary highways. Offset distance may have to vary to fit existing cross section. If guardrail is present, the offset should line up with the guardrail posts.
8. All dimensions in inches, except as noted.

SHEET 2 OF 2
NOT TO SCALE

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
STANDARD DRAWINGS

ARCHIVED
NON-FREIGHTY
MILEPOST DETAILS

Sheet No.
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