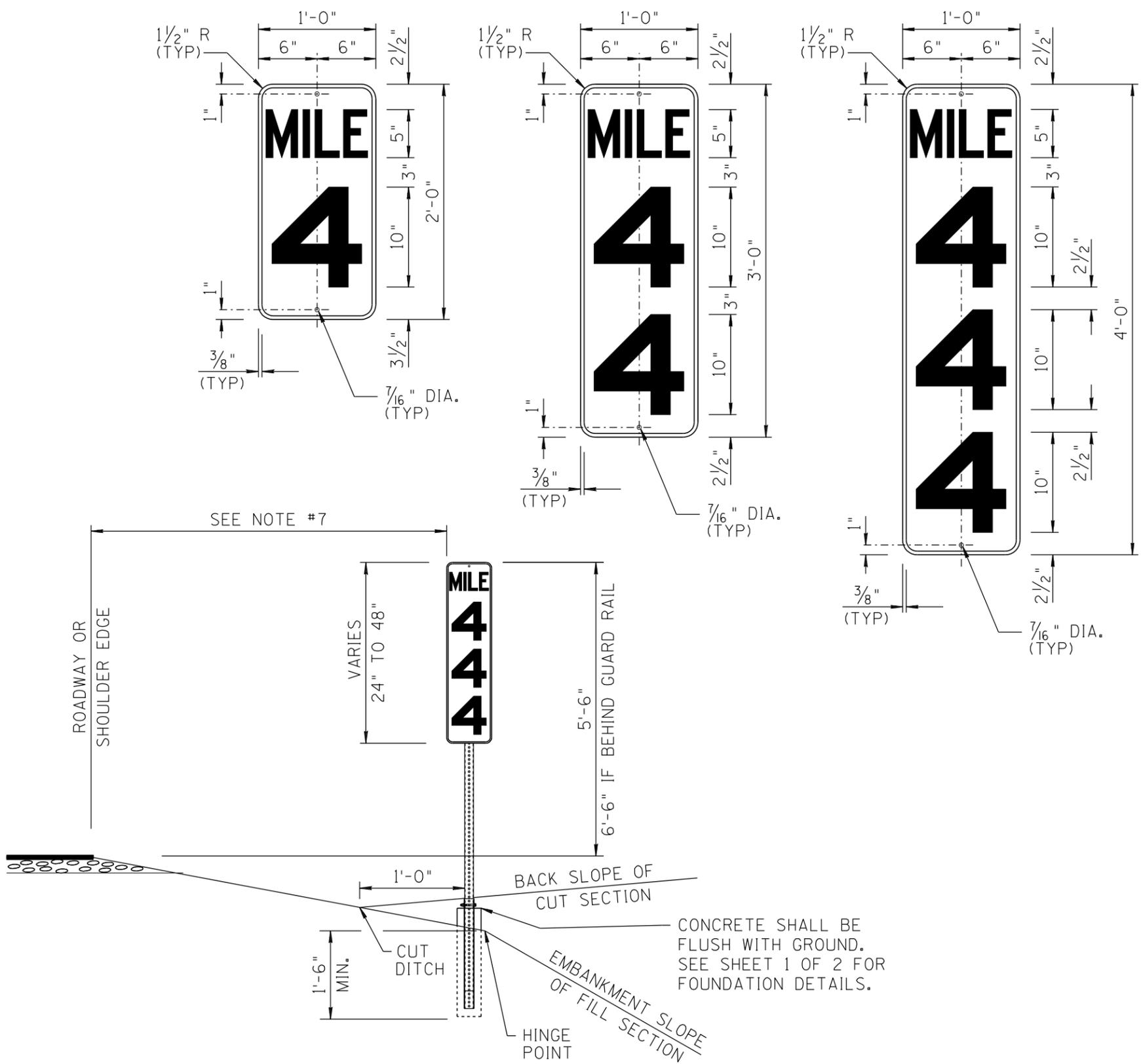


NO	DESCRIPTION OF REVISIONS	MADE BY	DATE
1	RE-ISSUE	L. LOPEZ	2/02
2	RE-DRAWN	L. LOPEZ	8/02
3	EDIT NOTES	L. LOPEZ	5/03
4			



NOTES:

- FOR 2 LANE HIGHWAYS; THE MILEPOSTS SHALL BE PLACED ON THE RIGHT SIDE OF THE ROADWAY (IN THE DIRECTION OF INCREASING MILES) FACING APPROACHING TRAFFIC. FOR DIVIDE HIGHWAYS; IF MILEPOSTS CANNOT BE PLACED WITHIN 50 FOOT ACCURACY, THEY MAY BE INSTALLED ON THE LEFT SIDE OF THE ROADWAY BACK TO BACK WITH THE MILEPOST OF THE OPPOSITE DIRECTION OR BE OMITTED.
- MILEPOST PANELS SHALL BE FABRICATED FROM 0.125 THICK 3003-H14, 5052-H38 OR 6061-T6 ALUMINUM SHEET.
- ALL SURFACES TO BE COVERED WITH REFLECTIVE SHEETING SHALL BE PREPARED IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE SHEETING MANUFACTURER.
- THE BORDER AND LEGEND SHALL BE WHITE. THE BACKGROUND SHALL BE GREEN AND MAY BE REVERSE SILK-SCREENED. SHEETING SHALL CONFORM TO SECTION 1007 OF THE STANDARD SPECIFICATIONS.
- THE BACK SIDE OF THE ALUMINUM SHEETS SHALL BE ETCHED BY APPROVED METHODS TO REDUCE GLARE FROM REFLECTED SUNLIGHT.
- ALL HARDWARE SHALL CONFORM TO THE REQUIREMENTS OF ASTM A-307, CLASS A AND SECTION 607-2.03 OF THE STANDARD SPECIFICATIONS.
- THE PREFERRED OFFSET DISTANCE IS 1 FOOT BEHIND THE CUT DITCH ON THE BACK SLOPE BUT NOT MORE THAN 20 FEET 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 FEET FOR PRIMARY HIGHWAYS AND 6 FEET 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.
- THE WORD "MILE" SHALL BE 5 INCH SERIES "C" AT 50% SPACING. NUMERALS SHALL BE AT 10 INCH SERIES "E" MODIFIED, PER THE FEDERAL HIGHWAY SIGN MANUAL. NUMERALS AND WORDS SHALL BE OPTICALLY SPACED ABOUT THE VERTICAL CENTERLINE.
- PANELS SHALL BE ATTACHED TO POSTS USING 5/16" HEX-HEAD BOLTS WITH HEX NUT, LOCK WASHER, AND FENDER ZINC OR CADMIUM COATED NYLON WASHER. FACE OF BOLT AND FENDER ZINC OR CADMIUM COATED WASHER SHALL BE THE SAME COLOR AS THE MILEPOST PANEL. THE MAXIMUM OUTSIDE DIAMETER OF ALL WASHERS SHALL BE 7/8".
- WHERE EXISTING MILEPOSTS ARE IN PLACE, THE NEW MILEPOST IS TO BE INSTALLED AT THE SAME LONGITUDINAL LOCATION.

SHEET 2 OF 2
NOT TO SCALE

DESIGN APPROVED	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION STANDARD DRAWINGS	REV. 5/03
APPROVED FOR DISTRIBUTION	NON-FREWAY MILEPOST DETAILS	DRAWING NO. S-10