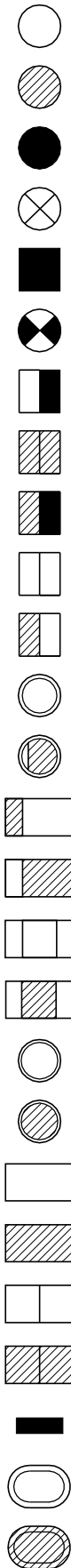


NO	DESCRIPTION OF REVISIONS	MADE BY	DATE
1	RE-ISSUE	L. LOPEZ	2/02
2	CHANGED WEB ADDRESS IN NOTE #11.	L. LOPEZ	12/05
3	ADDED TYPE E & TYPE BB PAVEMENT MARKER. EDIT NOTES.	L. LOPEZ	6/08
4			

RAISED PAVEMENT MARKER TYPES:

- TYPE A WHITE, LANE MARKER (NON-REFLECTIVE)
- TYPE AY YELLOW, LANE MARKER (NON-REFLECTIVE)
- TYPE AB DARK RUMBLE STRIP MARKER (NON-REFLECTIVE)
- TYPE B WHITE, SMALL CHANNEL MARKER (NON-REFLECTIVE)
- TYPE BB BLUE, TWO-SIDED MARKER (REFLECTIVE)
- TYPE BY YELLOW, SMALL CHANNEL MARKER (NON-REFLECTIVE)
- TYPE C CLEAR/RED, TWO-SIDED MARKER (REFLECTIVE)
- TYPE D YELLOW, TWO-SIDED MARKER (REFLECTIVE)
- TYPE E YELLOW/RED, TWO-SIDED MARKER (REFLECTIVE)
- TYPE G CLEAR, ONE-SIDED MARKER (REFLECTIVE)
- TYPE H YELLOW, ONE-SIDED MARKER (REFLECTIVE)
- TYPE J WHITE, LARGE CHANNEL MARKER (REFLECTIVE)
- TYPE JY YELLOW, LARGE CHANNEL MARKER (REFLECTIVE)
- TYPE K WHITE, JIGGLE BAR (ONE-WAY) (REFLECTIVE)
- TYPE KY YELLOW, JIGGLE BAR (ONE-WAY) (REFLECTIVE)
- TYPE L WHITE, JIGGLE BAR (TWO-WAY) (REFLECTIVE)
- TYPE LY YELLOW, JIGGLE BAR (TWO-WAY) (REFLECTIVE)
- TYPE M WHITE LARGE CHANNEL MARKER (NON-REFLECTIVE)
- TYPE MY YELLOW, LARGE CHANNEL MARKER (NON-REFLECTIVE)
- TYPE N WHITE, JIGGLE BAR (ONE-SIDED) (NON-REFLECTIVE)
- TYPE NY YELLOW, JIGGLE BAR (ONE-SIDED) (NON-REFLECTIVE)
- TYPE O WHITE, JIGGLE BAR (TWO-SIDED) (NON-REFLECTIVE)
- TYPE OY YELLOW, JIGGLE BAR (TWO-SIDED) (NON-REFLECTIVE)
- TYPE P WHITE OR YELLOW, TRAFFIC BAR (SEE NOTE #4)
- TYPE Q WHITE, OVAL (NON-REFLECTIVE)
- TYPE QY YELLOW, OVAL (NON-REFLECTIVE)

LEGEND:



DEPARTMENT DESIGNATION	COLORS OF REFLECTIVE FACES	ASTM D 4280 TYPE	ASTM D 4280 COLOR DESIGNATION	ASTM D 4280 ABRASION RESISTANCE DESIGNATION	ASTM D 4280 FLEXURAL STRENGTH DESIGNATION
TYPE C	CLEAR OR WHITE, RED	TYPE E	WR	H COATED ONLY	F
TYPE D	YELLOW, TWO-WAY	TYPE A	YY	H COATED ONLY	F
TYPE E	YELLOW, RED	TYPE E	YR	H COATED ONLY	F
TYPE G	WHITE	TYPE B	W	H COATED ONLY	F
TYPE H	YELLOW	TYPE B	Y	H COATED ONLY	F
TYPE BB	BLUE, TWO WAY	TYPE E	BB	H COATED OR GLASS FACE ON BOTH SIDES	F

ABRASION RESISTANT COATING ON RED RETROREFLECTIVE SIDE IS OPTIONAL.
TWO SIDED RRPM'S SHALL HAVE AN ABRASION RESISTANT TREATMENT ON BOTH SIDES.

NOTES:

1. SEE THE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
2. LARGE CHANNEL MARKERS OR TRAFFIC BARS SHOULD NORMALLY NOT TO BE USED ON ROADWAYS WITH A SPEED LIMIT EQUAL TO OR GREATER THAN 45 MPH. THE HEIGHT OF RAISED PAVEMENT MARKERS PLACED ADJACENT TO TRAVEL LANES SHOULD NOT EXCEED 3/4".
3. STANDARD ABBREVIATIONS:
"RPM" = RAISED PAVEMENT MARKER; CAN BE USED TO DEFINE ANY NON-REFLECTIVE RAISED PAVEMENT MARKER.
"RRPM" = RETROREFLECTIVE RAISED PAVEMENT MARKER; CAN BE USED TO DEFINE ANY MARKER THAT HAS A REFLECTIVE ELEMENT, WHETHER IT IS SURFACE MOUNTED OR RECESSED.
4. TRAFFIC BARS CAN BE REFLECTIVE OR NON-REFLECTIVE PER REQUIREMENTS OF THE PROJECT PLANS.
5. THE APPLICATION OF CHANNEL MARKERS, JIGGLE BARS, OVALS AND TRAFFIC BARS SHALL BE SPECIFIED ON THE PROJECT PLANS AND/OR SPECIAL PROVISIONS.
6. SURFACE MOUNTED MARKERS GENERALLY SHOULD NOT BE INSTALLED IN AREAS OF POTENTIAL SNOW REMOVAL ACTIVITIES. PERMANENT MARKERS IN THESE AREAS SHOULD BE RECESSED IN GROOVES.
7. THE 2 INCH TO 3 INCH WIDE BY 4 INCH TO 5 INCH WIDE (+/-) VERSIONS OF TYPE C, D, E, G, & H RRPM'S SHALL BE USED FOR RECESSED APPLICATIONS.
8. A LIST OF RPM AND RRPM PRODUCTS THAT HAVE BEEN TESTED AND APPROVED FOR USE IS AVAILABLE IN THE APPROVED PRODUCT LIST (APL), ARIZONA TRANSPORTATION RESEARCH CENTER 2739 EAST WASHINGTON STREET MAIL DROP 075R PHOENIX, AZ 85034-1422 OR WWW.AZDOT.GOV/TPD/ATRC/PRIDE/INDEX.ASP

SHEET 1 OF 10
NOT TO SCALE

DESIGN APPROVED APPROVED DISTRIBUTION	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION STANDARD DRAWINGS	REV. 6/08
	RAISED PAVEMENT MARKER PLAN LEGEND	DRAWING NO. M-19