



MARICOPA COUNTY  
Department of Transportation

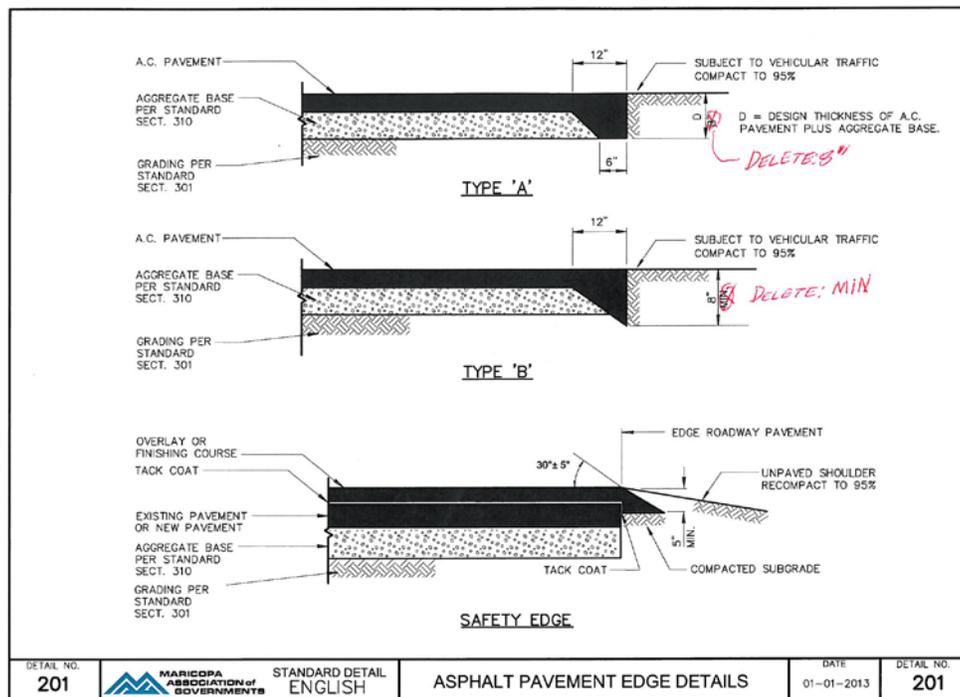
MEMORANDUM

**Date:** March 18, 2013  
**To:** MAG Specifications and Details Committee  
**From:** Robert Herz, MCDOT Representative  
**Subject:** Revisions for Detail 201 ASPHALT PAVEMENT Case 13-07  
 EDGE DETAILS

**PURPOSE:** Correct miscellaneous errors and change the Type B thickened edge depth dimension from "8 inch minimum" to "8 inches".

**REVISIONS:**

1. Correct title shown in the index to match the detail title. This is a miscellaneous correction.
2. Type A – Delete an erroneous miscellaneous 8" dimension. This is a miscellaneous correction.
3. Type B – Delete 'MIN.' from the 8" depth shown. This is a change from the existing detail.



| 100 SERIES: GENERAL INFORMATION       |         |  | 200 SERIES: STREET INFORMATION       |         |  |
|---------------------------------------|---------|--|--------------------------------------|---------|--|
| Detail                                | Revised | Title  | Detail                               | Revised | Title  |
| 101                                   | 2011    | GENERAL INFORMATION  | 240                                  | 2010    | VALLEY GUTTER  |
| 110-1                                 | 2011    | PLAN SYMBOLS (SYMBOLS)   | 250-1                                | 2009    | DRIVEWAY ENTRANCES WITH DETACHED SIDEWALK  |
| 110-2                                 | 2011    | PLAN SYMBOLS (LINE TYPES)  | 250-2                                | 2013 *  | DRIVEWAY ENTRANCES WITH SIDEWALK ATTACHED TO CURB  |
| 112                                   | 1998    | DIMENSIONING FOR ROAD IMPROVEMENT PLANS  | 251                                  | 2003    | RETURN TYPE DRIVEWAYS  |
| 120-1                                 | 2001    | SURVEY MARKER  | 252                                  | 2005    | BUS BAYS   |
| 120-2                                 | 2007    | SURVEY MARKER - FOR UNINCORPORATED AREAS OF THE COUNTY                               | 260                                  | 2013 *  | ALLEY ENTRANCE (WITH VERTICAL CURB AND GUTTER)   |
| 122                                   | 2011    | PAVEMENT MARKER FOR FIRE HYDRANTS  | 262                                  | 2012    | WING TYPE ALLEY ENTRANCE (WITH COMBINED CURB AND GUTTER)                                     |
| 130                                   | 2003    | BARRICADES   | 263                                  | 2002    | WING TYPE ALLEY ENTRANCE (WITH ROLL TYPE CURB AND GUTTER)                                    |
| 131                                   | 1998    | STREET SIGN BASE   | 270                                  | 2001    | FRAME AND COVER (AND GRADE ADJUSTMENTS)  |
| 140                                   | 2009    | BOLLARD  | <b>300 SERIES: WATER INFORMATION</b> |         |  |
| 141                                   | 2009    | HAZARD MARKER  | 301                                  | 1998    | BLOCKING FOR WATER GATE AND BUTTERFLY VALVES   |
| 145                                   | 2011    | SAFETY RAIL  | 302-1                                | 1998    | JOINT RESTRAINT WITH TIE RODS (DRAWING)  |
| 150                                   | 1998    | PRECAST SAFETY CURB  | 302-2                                | 1998    | JOINT RESTRAINT WITH TIE RODS (NOTES)  |
| 160                                   | 2013 *  | 6' CHAIN LINK FENCE AND GATE   | 303-1                                | 1998    | JOINT RESTRAINT FOR DUCTILE IRON AND POLYETHYLENE WRAPPED DUCTILE IRON WATER PIPES (DRAWING) |
| <b>200 SERIES: STREET INFORMATION</b> |         |  | 303-2                                | 1998    | JOINT RESTRAINT FOR DUCTILE IRON AND POLYETHYLENE WRAPPED DUCTILE IRON WATER PIPES (TABLES)  |
| Detail                                | Revised | Title  | 310                                  | 1998    | CAST IRON WATER METER BOX COVER NO. 1  |
| 200-1                                 | 2010    | BACKFILL, PAVEMENT AND SURFACE REPLACEMENT   | 311                                  | 1998    | CAST IRON WATER METER BOX COVER NO. 2  |
| 200-2                                 | 2010    | BACKFILL, PAVEMENT AND SURFACE REPLACEMENT   | 312                                  | 1998    | CAST IRON WATER METER BOX COVER NO. 3  |
| 201                                   | 2013 *  | PAVEMENT SECTION AT TERMINATION  | 313                                  | 1998    | CAST IRON WATER METER BOX COVER NO. 4  |
| 202                                   | 1998    | ALLEY DETAILS (PAVED AND UNPAVED)  | 314                                  | 1998    | CAST IRON WATER METER BOX COVER NO. 5  |
| 203                                   | 1998    | SCUPPERS   | 320                                  | 1998    | CONCRETE WATER METER BOXES   |
| 204                                   | 1998    | EQUIPMENT CROSSING   | 321                                  | 1998    | STANDARD WATER METER VAULT   |
| 205                                   | 2006    | PAVED TURNOUTS   | 340                                  | 2002    | INSTALLING TAPPING SLEEVES AND VALVES  |
| 206-1                                 | 2007    | CONCRETE SCUPPER   | 342                                  | 1998    | CONCRETE PRESSURE PIPE TAPPING SLEEVE  |
| 206-2                                 | 2007    | CONCRETE SCUPPER   | 345-1                                | 1998    | 3", 4", 6" WATER METER   |
| 206-3                                 | 2007    | CONCRETE SCUPPER (ISOMETRIC VIEW)  | 345-2                                | 1998    | 4", 6" WATER METER WITH ON-SITE HYDRANTS   |
| 210                                   | 2012    | RESIDENTIAL SPEED HUMP   | 346                                  | 1998    | FIRE LINE DETECTOR CHECK VAULT   |
| 211                                   | 1998    | STANDARD TRENCH PLATING DETAIL   | 360-1                                | 2013 *  | DRY BARREL FIRE HYDRANT INSTALLATION   |
| 212                                   | 2012    | UTILITY POTHOLE REPAIR   | 360-2                                | 2013 *  | WET BARREL FIRE HYDRANT INSTALLATION   |
| 220-1                                 | 2007    | CURB AND GUTTER TYPES A, B, C AND D  | 360-3                                | 2013 *  | FIRE HYDRANT INSTALLATION DETAILS  |
| 220-2                                 | 2007    | CURB AND GUTTER TYPES E AND E  | 362                                  | 1999    | LOCATIONS FOR NEW FIRE HYDRANTS  |
| 221                                   | 2011    | CURB AND GUTTER TRANSITION TYPE A TO TYPE C, INTEGRAL ROLL CURB, GUTTER AND SIDEWALK | 370                                  | 1998    | VERTICAL REALIGNMENT OF WATER MAINS  |
| 222                                   | 2008    | SINGLE CURB - TYPES A, B AND TERMINATION   | 380                                  | 1998    | THRUST BLOCKS FOR WATER LINES  |
| 223                                   | 1998    | MEDIAN NOSE TRANSITION   | 381                                  | 1998    | ANCHOR BLOCKS FOR VERTICAL BENDS   |
| 224                                   | 1998    | JOINT FOR DRAINAGE INLETS AND MANHOLE COVERS   | 389                                  | 2001    | CURB STOP WITH VALVE BOX AND COVER   |
| 225                                   | 2005    | CONCRETE PAVERS  | 390                                  | 1998    | CURB STOP WITH FLUSHING PIPE   |
| 230                                   | 2011    | SIDEWALKS  | 391-1                                | 2001    | VALVE BOX INSTALLATION AND GRADE ADJUSTMENT  |
| 234                                   | 2012    | CURB MODIFICATION AT DETECTABLE WARNING  | 391-2                                | 2001    | VALVE BOX INSTALLATION AND GRADE ADJUSTMENT  |
| 235-1                                 | 2012    | CURB RAMPS (TYPE A)  | 392                                  | 2001    | DEBRIS CAP INSTALLATION  |
| 235-2                                 | 2012    | CURB RAMPS (TYPE B)  | * NEWLY REVISED.                     |         |  |
| 235-3                                 | 2012    | CURB RAMPS (TYPE C)  |                                      |         |  |
| 235-4                                 | 2011    | CURB RAMPS (TYPE D)  |                                      |         |  |
| 235-5                                 | 2011    | CURB RAMPS (TYPE E)  |                                      |         |  |

*REVISE TITLE TO MATCH DETAIL*

|                            |  |                            |                            |                       |                            |
|----------------------------|--|----------------------------|----------------------------|-----------------------|----------------------------|
| DETAIL NO.<br><b>100-1</b> |  | STANDARD DETAIL<br>ENGLISH | <b>INDEX (PAGE 1 OF 2)</b> | REVISED<br>01-01-2013 | DETAIL NO.<br><b>100-1</b> |
|----------------------------|--|----------------------------|----------------------------|-----------------------|----------------------------|