| CURB HEIGHT | L (min) | D (min) $S_G \leq 1\%$ | D (min) $S_G \leq 2\%$ |
|---|---|---|---|
| 4" | 4.0' | 4.0' | 4.5' |
| 6" | 6.0' | 6.0' | 6.5' |
| 7" | 7.0' | 6.5' | 7.5' |

$S_G$=MAXIMUM GUTTER SLOPE WITHIN RAMP LIMITS

## NOTES:

1. CLASS 'B' CONCRETE PER SECTION 725.
2. EXPANSION JOINTS SHALL CONFORM TO SECTION 340.
3. THIS DETAIL SHALL BE USED FOR EXISTING LOCAL ROADS ONLY.
4. INCREASE 'L' OR 'D' AS NEEDED TO HAVE THE TOP OF RAMP FORM A RADIAL LINE.
5. WHEN TOP OF RAMP IS LESS THAN 4' FROM CURB RETURN, EXTEND RAMP TO THE CURB RETURN.
6. DETAIL IS ADA COMPLIANT FOR $S_G \leq 2\%$.

SECTION B-B

TYPE 'B'

SECTION A-A

| MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION | RETROFIT 20' - 25' RETURN W/ SINGLE COMBINATION CURB RAMP | DATE: | DETAIL NO. |
|---|---|---|---|
| STANDARD DETAIL | | 10/11/2018 | 2023 |