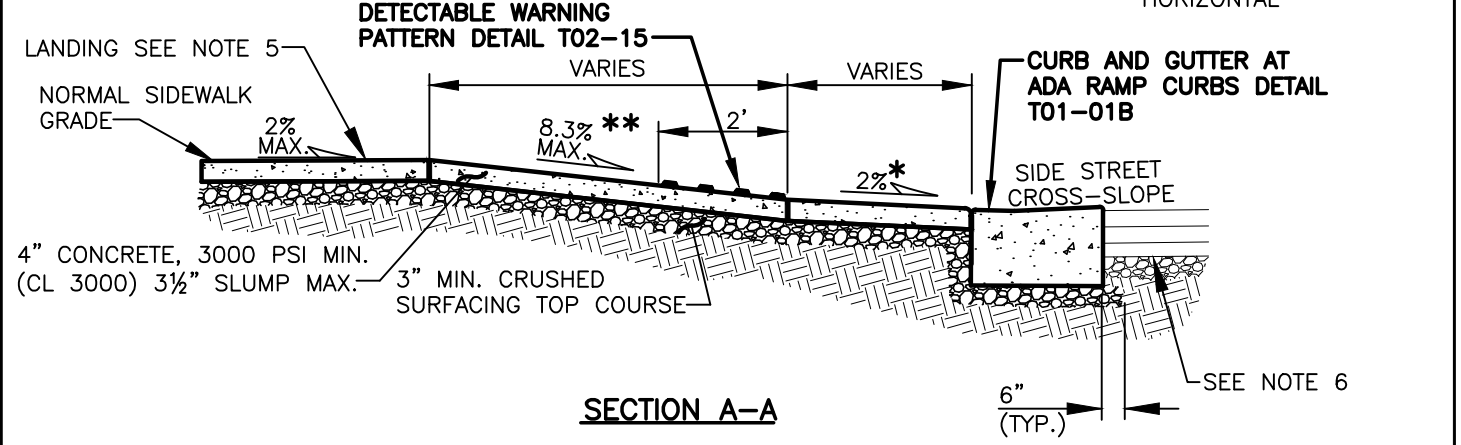


\* 1.5% OR FLATTER RECOMMENDED FOR DESIGN/FORMWORK (2% MAX.)  
 \*\* 7.5% OR FLATTER RECOMMENDED FOR DESIGN/FORMWORK (8.3% MAX.)

MONOLITHIC CURB AT ADA RAMP CURBS DETAIL T01-01B OUTSIDE OF SIDEWALK (MAY BE INSTALLED INSIDE IF R.O.W. LINE IS BACK OF SIDEWALK)

ON RETROFIT CONSTRUCTION CURB HEIGHT AT TOP OF WING IS TO BE 6", TRANSITION CURB HEIGHT TO MATCH EXISTING CURB HEIGHT FOR EVERY 1" OF ELEVATION PER 12" HORIZONTAL



**NOTES:**

1. AN UNOBSTRUCTED PATH OF TRAVEL WITH A MINIMUM WIDTH OF 4' SHALL BE MAINTAINED.
2. COMPACT SUBGRADE AND CRUSHED SURFACING TOP COURSE TO 95% OF MAXIMUM DRY DENSITY (3" MIN. DEPTH).
3. IF THE AREA BEHIND THE SIDEWALK IS VEGETATED THE BACK CURB MAY BE REPLACED WITH A SLOPE NO STEEPER THAN 4:1.
4. IF THE MAXIMUM SLOPE OF 8.3%\*\* CANNOT BE ACHIEVED DUE TO THE SLOPE OF THE EXISTING SIDEWALK, THE LENGTH OF THE CURB RAMP SHALL NOT BE REQUIRED TO BE LONGER THAN 15 FEET REGARDLESS OF THE RESULTING RAMP SLOPE.
6. AT THE TOP OF EACH RAMP A 5'X5' LANDING AREA SHALL BE CONSTRUCTED AND THE LONGITUDINAL CROSS SLOPE SHALL NOT EXCEED 2%\* EACH DIRECTION.
7. SEE PAVEMENT RESTORATION/WIDENING AT CURB DETAIL T05-01A WHEN CUTTING EXISTING CURB.
8. RAMP CROSS SLOPE SHALL BE 2%\* MAXIMUM.
9. TYPE A-1 AND E-1 CURB (SEE CONCRETE CURB DETAIL T01-01A) POURED SEPARATELY FROM RAMPS.
10. ADA RAMP AND GRADE CORRECTION CURBS POURED MONOLITHICALLY.

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| SINGLE DIRECTIONAL CURB RAMP ATTACHED SIDEWALK                             |  |          |               |               |                                 |
|--|--|----------|---------------|---------------|---------------------------------|
| CITY OF VANCOUVER<br>DEPARTMENT OF PUBLIC WORKS<br>TRANSPORTATION DIVISION |  | DRAWN BY | APPROVED BY   | APPROVAL DATE | STD. PLAN NO.<br><b>T02-09A</b> |
|  |  | CDC      | <i>M.H.H.</i> | 3/17          |                                 |
|  |  | REVISION | APPROVED BY   | APPROVAL DATE |                                 |
|  |  | 4        | <i>M.H.H.</i> | 3/24          |                                 |