



## SIDEWALK NEXT TO SWALE

### NOTES

1. SIDEWALK SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH "PROPOSED ACCESSIBILITY GUIDELINES FOR PEDESTRIAN FACILITIES IN THE PUBLIC RIGHT-OF-WAY" (PROWAG) JULY, 2011 EDITION.
2. CONCRETE SHALL BE NATURAL IN COLOR, WITH NO COLORING EITHER ADDED TO THE MIX OR APPLIED TO THE FINISH.
3. CURB TIGHT SIDEWALK MAY ONLY BE USED WITH PRIOR APPROVAL FROM THE CITY ENGINEER.
4. SIDEWALKS SHALL HAVE A LIGHT BROOM FINISH TRANSVERSE TO THE LINE OF TRAVEL AND ALL EDGES TOOL ROUNDED.
  - NEW SIDEWALK, 6 FEET OR LESS IN WIDTH, SHALL HAVE ALL EDGES 3" WIDE SHINED AFTER BROOMING
  - INFILL & REPLACEMENT SIDEWALK SHALL BE FINISHED TO MATCH THE EXISTING SIDEWALK.
5. FOR SIDEWALKS ADJACENT TO THE CURB AND POURED AT SAME TIME AS THE CURB, THE JOINT BETWEEN THEM SHALL BE A TROWELED JOINT WITH A MINIMUM 1/2" RADIUS.
6. SIDEWALK SHALL HAVE A MINIMUM THICKNESS OF 6 INCHES CONCRETE OVER 6" OF CRUSHED ROCK AT:
  - CURBTIGHT SIDEWALK AT INTERSECTION RADIUS.
  - A MINIMUM OF ONE PANEL BEYOND EDGES OF DRIVEWAYS.
 OTHERWISE SIDEWALK SHALL HAVE A MINIMUM THICKNESS OF 4" CONCRETE OVER 2" CRUSHED ROCK.
7. DRAIN BLOCKOUTS IN CURBS SHALL BE EXTENDED TO BACK OF SIDEWALK WITH 3" DIA. PLASTIC PIPE AT 2% SLOPE. CONSTRUCTION JOINT TO BE PLACED OVER PIPE.
8. CONCRETE SHALL BE COMMERCIAL MIX, MIN. COMPRESSIVE STRENGTH OF 3300 PSI AT 28 DAYS.
9. BASE ROCK SHALL BE COMPACTED TO PROVIDE A FIRM BASE FOR CONCRETE.
10. SIDEWALK PANELS SHOULD BE SQUARE AND OF CONSISTANT DIMENSION ALONG A BLOCK FACE. THE LENGTH OF A SIDEWALK PANEL SHALL BE ADJUSTED AS NECESSARY TO ALIGN WITH CURB JOINTS.
11. WIDE SIDEWALKS SHALL BE SCORED PER CITY AUTHORIZED REPRESENTATIVE.
12. BASE COURSE SHALL BE THOROUGHLY WATERED IMMEDIATELY PRIOR TO PLACEMENT OF CONCRETE WHEN THE MEASURED OR FORECASTED ASCENDING AIR TEMPERATURE IS 80 DEGREES OR GREATER.

### Concrete Sidewalk Next to Swale

CITY OF  
WILSONVILLE



DRAWING NUMBER: RD-1076

DRAWN BY: SR

SCALE: N.T.S.

FILE NAME: RD-1076.DWG

APPROVED BY: NK

DATE: 3/14/18

PUBLIC WORKS STANDARDS