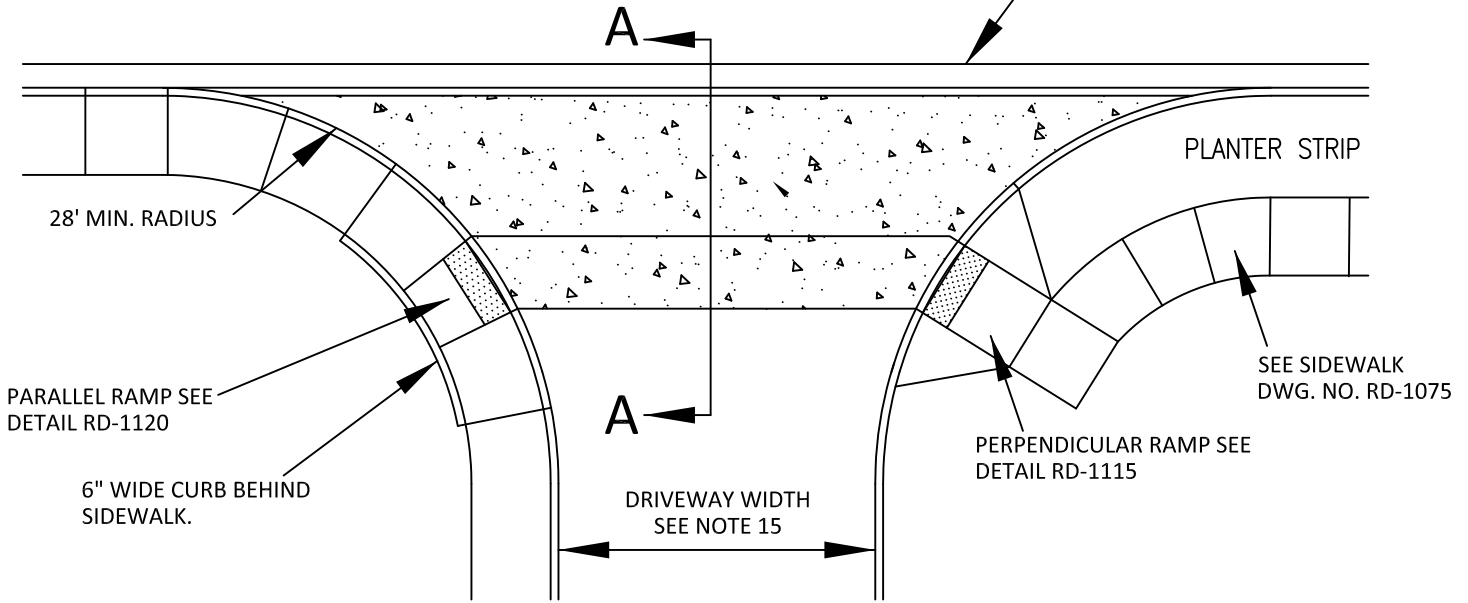


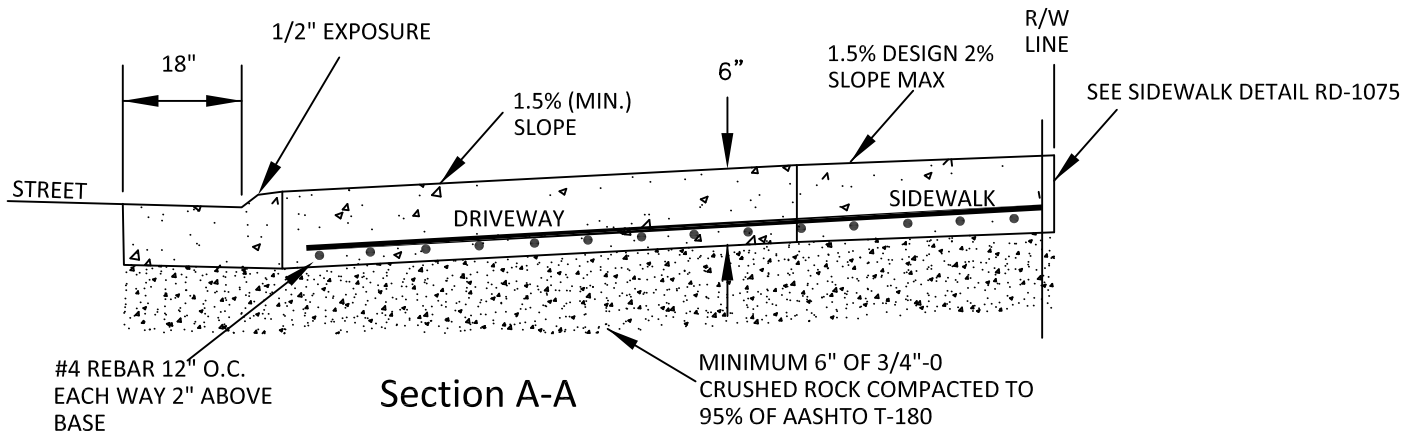
This Detail Drawing may not be altered or changed in any manner except by the City Engineer. It is the responsibility of the user to acquire the most current version.

EXISTING PUBLIC ROAD

SEE CURB DETAIL DWG. RD-1055 FOR ASPHALT PAVEMENT AND RD-1060 FOR CONCRETE PAVEMENT



PLAN VIEW



Section A-A

NOTES:

1. THE COMMERCIAL DRIVEWAY - TYPE II IS A SPECIAL APPLICATION AND MAY ONLY BE USED WITH PRIOR APPROVAL FROM THE CITY ENGINEER.
2. PARALLEL RAMPS ARE A SPECIAL APPLICATION AND MAY ONLY BE USED WITH PRIOR APPROVAL FROM THE CITY ENGINEER.
3. DRIVEWAYS SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH "PROPOSED ACCESSIBILITY GUIDELINES FOR PEDESTRIAN FACILITIES IN THE PUBLIC RIGHT-OF-WAY" (PROWAG) JULY, 2011 EDITION.
4. THE CURB AND GUTTER AND CURB THRU RADIUS SHALL BE CONSTRUCTED PRIOR TO INSTALLATION OF DRIVEWAY APRON.
5. CONCRETE SHALL BE COMMERCIAL MIX, MINIMUM COMPRESSIVE STRENGTH OF 3300 PSI AT 28 DAYS.
6. 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.
7. CURB JOINT SHALL BE A TROWELED JOINT WITH A MINIMUM 1/2" RADIUS ALONG THE BACK OF CURB.
8. CONTRACTION JOINT SPACING SHALL NOT EXCEED 12 FEET.
9. USE EXISTING CURB EXPANSION JOINT OR SAW CUT AND PLACE COLD JOINT.
10. SPACING OF 2" CONCRETE SUPPORT BLOCKS SHALL BE NO GREATER THAN 3" AND BLOCKS SHALL BE TIED TO #4 REBAR WITH WIRE.
11. SIDEWALK CONCRETE THICKNESS SHALL BE 6" MINIMUM PLACED OVER 6" OF COMPACTED 3/4"-0 BASE ROCK ALONG THE FULL LENGTH OF THE CURB RADIUS.
12. CONCRETE DRIVEWAY PANELS SHALL BE GENERALLY SQUARE AND HAVE A MAXIMUM DIMENSION OF 12 FEET.
13. ON STEEP SLOPES, SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 8.3% OR MAXIMUM LENGTH OF 15 FEET CONSTRUCTED AT A CONSTANT SLOPE.
14. THE CROSS SLOPE OF THE PEDESTRIAN ACCERSS ROUTE SHALL BE DESIGNED AT 1.5% AND NOT EXCEED 2%
15. DRIVEWAY SHALL NOT BE WIDER THAN NECESSARY TO SAFELY ACCOMMODATE PROJECTED PEAK HOUR TRIPS AND TURNING MOVEMENTS AND SHALL BE DESIGNED TO MINIMIZE PEDESTRIAN CROSSING DISTANCES.

Commercial Driveway - Type II

CITY OF
WILSONVILLE



DRAWING NUMBER: RD-1100

DRAWN BY: SR

SCALE: N.T.S.

FILE NAME: RD-1100.DWG

APPROVED BY: NK

DATE: 10/19/15

PUBLIC WORKS STANDARDS