

- CURB RADII SHALL BE A MINIMUM 30' MEASURED TO BACK OF CURB FOR STREETS CLASSIFIED AS COLLECTOR OR BELOW, 40' FOR MINOR ARTERIALS AND 50' FOR MAJOR ARTERIALS.
- 2. DRIVEWAY APRON SHALL BE 6" THICK CONCRETE (MIN.).
- 3. ASPHALT SHALL BE SURFACE COURSE FOR ASPHALT DRIVEWAYS.
- IF THERE IS NO SIDEWALK, THE DRIVEWAY APRON SHALL BE 6' AS MEASURED PERPENDICULAR FROM BACK OF CURB OR EDGE OF PAVEMENT.
- 5. EXPANSION JOINTS SHALL BE A MINIMUM OF ½" AND EXTEND THE FULL DEPTH OF THE CONCRETE. EXPANSION JOINT MATERIAL SHALL MEET AASHTO M213 FOR AN ASPHALTIC FIBER EXPANSION JOINT MATERIAL AND INSTALLED WITH A ZIP STRIP WHICH IS REMOVED AFTER THE CONCRETE HAS CURED AND SEALED WITH A MASTIC SEALER.
- 6. CONTRACTION JOINTS TO BE PLACED IN CONCRETE DRIVEWAY SO THAT NO SLAB DIMENSION IS MORE THAN 15'.
- 7. ALL SIDEWALKS AND DRIVEWAYS TO RECEIVE A BROOM FINISH.
- 8. CITY SHALL INSPECT ALL SIDEWALKS AND DRIVEWAYS IN PUBLIC RIGHT OF WAY PRIOR TO CONCRETE OR ASPHALT PLACEMENT. PROVIDE 24 HOURS NOTICE PRIOR TO PLACEMENT.
- 9. ALL CONCRETE FOR CURB, SIDEWALKS AND DRIVEWAYS SHALL BE CLASS B CONCRETE (3500 PSI, 4-7% AIR ENTRAINED). CONCRETE MAY NOT BE PLACED IF A FALLING AIR TEMPERATURE FALLS BELOW 40° F NOR RESUMED UNTIL AN ASCENDING AIR TEMPERATURE RISES ABOVE 35° F WITHOUT SPECIFIC AUTHORITY FROM THE CITY REPRESENTATIVE. ALL CONCRETE MATERIALS, HANDLING, PLACING, JOINTING, SAMPLING, FINISHING, AND CURING SHALL BE PER CITY STANDARD SPECIFICATIONS.
- 10. DRIVEWAY APRON AND MODIFIED CURB SHALL BE PLACED MONOLITHICALLY.
- 11. REFER TO APPROVED PLANS FOR ACTUAL SIDEWALK AND GREENSPACE WIDTHS OR CONTACT CITY.
- 12. APRON SHALL BE GRADED SO THAT SIDEWALK CONTINUES WITHOUT GRADE BREAKS ALONG ROADWAY.
- 13. DRIVEWAY SHALL BE HARD SURFACE FOR ANY SLOPES OVER 8%.

MODIFIED CURB (CAST

MONOLITHICALLY WITH

DRIVEWAY)

EXPANSION JOINT EACH SIDE OF

DRIVEWAY

TO REMOVE EXISTING CURB, A FULL DEPTH SAWCUT

SHALL BE MADE AT CURB AND STREET PAVING

JOINT. ANY DAMAGE TO THE STREET SHALL BE

REPAIRED AT CONTRACTOR'S EXPENSE AS DIRECTED

MATCH EXISTING DRIVEWAY. MAXIMUM SLOPE 10% UNLESS OTHERWISE APPROVED BY CITY. MODIFIED CURB -5.0'-(TYP.) –5.0'– (TYP.) **SIDEWALK GREENSPACE** 1% (%"PER FOOT) MAX 10% MAX BESERVEREN DRIVEWAY APRON TOOLED CONTRACTION OR EXPANSION JOINT 6" CLASS 7 AGGREGATE BASE COMPACTED TO 95% MODIFIED PROCTOR PAVFMFNT **STRUCTURE** 



## CITY OF ROGERS

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## COMMERCIAL DRIVEWAY DETAIL

BY CITY.

NOT TO SCALE SEPTEMBER 23, 2016