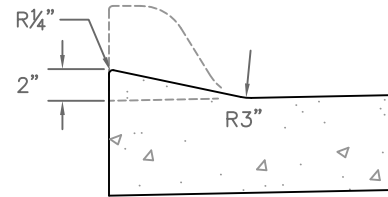


STANDARD CURB AND GUTTER



MODIFIED CURB AND GUTTER

(PLACE ACROSS ALL DRIVEWAYS)

1. CONCRETE SHALL BE CLASS B, 3500 PSI, 4-7% AIR ENTRAINED. CONCRETE MAY NOT BE POURED 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.
2. CONTRACTION JOINTS SHALL BE PLACED AT 15 FOOT INTERVALS WITH EXPANSION JOINTS AT 75 FOOT INTERVALS.
3. ALL CONTRACTION JOINTS SHALL BE SEALED WITH SONNEBORN® SONOLASTIC SL 1™ (OR APPROVED EQUAL) ACCORDING TO MANUFACTURER'S INSTRUCTIONS PRIOR TO FINAL ASPHALT PLACEMENT.
4. EXPANSION JOINT MATERIAL SHALL BE REQUIRED AT ALL STATIONARY STRUCTURES OR AS DIRECTED BY ENGINEER. THE EXPANSION MATERIAL SHALL BE 1/2" ASPHALT IMPREGNATED FIBERBOARD CONFORMING TO AASHTO M-213. MATERIAL SHALL BE LEFT LOWER OR TRIMMED TO BE 1/2" BELOW THE TOP OF CURB.
5. EXPANSION JOINT MATERIAL SHALL BE FULL DEPTH OF THE CURB AND PERPENDICULAR TO THE CURB LINE.
6. ALL CURB AND GUTTER SHALL RECEIVE A BROOM FINISH.
7. CONTRACTOR SHALL PROVIDE THE CITY 24 HOURS NOTICE WHEN FORMS OR STRINGLINE ARE READY PRIOR TO CONCRETE PLACEMENT.
8. FOR CONCRETE STREETS, IF THE CURB AND GUTTER IS CAST SEPARATELY, 1/2"Ø DOWEL RODS 30" LONG SHALL BE PROVIDED A MINIMUM OF EVERY 30" ON-CENTER.

- a. IF MONOLITHICALLY CAST WITH THE STREET, THICKNESS SHALL MATCH STREET PAVING THICKNESS.
- b. IF PAVEMENT SECTION IS 10" THICK OR MORE, 4" OF CLASS 7 AGGREGATE SHALL EXTEND UNDER CURB AND 1 FOOT BEYOND. IF THE PAVEMENT SECTION IS LESS THAN 10" THICK, THE CURB AND GUTTER MAY BE PLACED ON SUBGRADE. SUBGRADE SHALL BE PROOF-ROLLED BY A LOADED TANDEM-AXLE DUMP TRUCK.



CITY OF ROGERS

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 ROGERS, ARKANSAS 72756
 (479) 621-1186

CURB AND GUTTER DETAIL

NOT TO SCALE

JUNE 23, 2015