

NOTES

- 1. REFERENCE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION, SECTION 702 CEMENT CONCRETE CURB, GUTTER, AND COMBINED CURB AND GUTTER
- 2. THE FRONT FACE OF THE CONCRETE CURBS FOR ALL DEGREES OF CURVATURE SHALL CONFORM TO THE CONTOUR OF THE CURVE. NO CHORD SECTIONS WILL BE PERMITTED.
- 3. CONCRETE: CLASS A (3,000 PSI, 6% AIR)
- 4. EXPANSION JOINTS: 1/2" THICK U.N.O. (SEE ALSO DRAWING RP-10)
 - A. RUBBERIZED EXPANSION JOINT FILLER (AASHTO M153, TYPE 1)
- 5. EXPANSION JOINTS SHALL BE PLACED AS FOLLOWS:
 - A. AT TANGENT POINTS OF CIRCULAR CURBS
 - B. BETWEEN CURBS AND ABUTTING RIGID OBJECTS
 - C. AT OTHER PLACES WHERE STRESSES MAY DEVELOP
 - D. TO LINE UP WITH PAVEMENT JOINTS WHERE THE ADJACENT PAVEMENT IS CONCRETE.
 - E. AT A MAXIMUM SPACING OF 100 FEET
- 6. CONTRACTION JOINTS: SPACED AT 10 FEET. SPACING MAY BE REDUCED FOR CLOSURES, BUT NOT LESS THAN 6 FEET.
- INLET CASTING: JBS 3080-V OR APPROVED EQUAL WITH DIRECTIONAL VANE GRATES AND SURFACE MOUNT ENVIRONOTICE PLATES STATING "DUMP NO WASTE DRAINS TO RIVER". MODIFY TDOT STRUCTURES AS NEEDED TO PROVIDE FULL BEARING AT CASTING.



LOCAL STREET CURB AND GUTTER

DWG. NO.

CITY OF FRANKLIN

NOT TO SCALE

CITY ENGINEER: alf Hele

DATE: 7/1/2023

RP-3