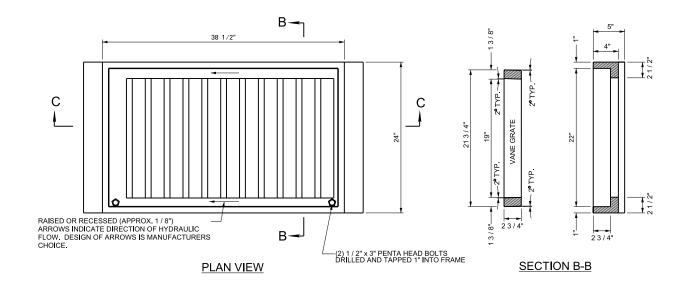
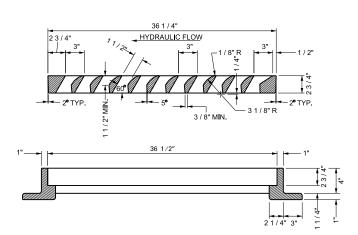
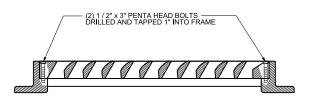
FRAME AND GRATE DETAILS

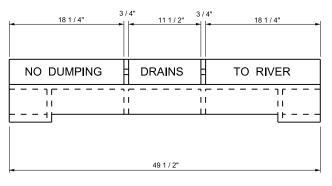




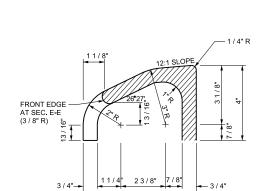


SECTION C-C

CURB INLET DETAILS



PLAN VIEW

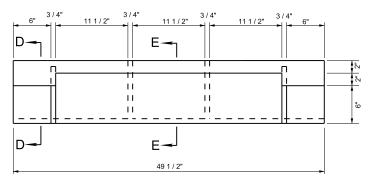


No. DATE BY

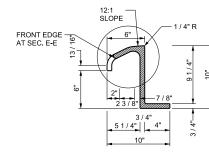
REVISIONS

BRIEF DESCRIPTION
ADDED PENTA HEAD BOLTS

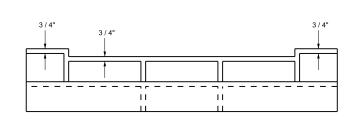
ENLARGED VIEW TAKEN FROM SECTION D-D



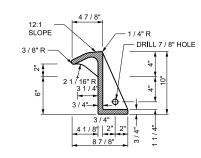
SECTION D-D



FRONT



BOTTOM



SECTION E-E

NOTES:

- 1. CURB INLET SHALL ONLY BE USED WITH 6" EXTRUDED CURB.
- 2. RAISED LETTERING FOR CASTINGS SHALL HAVE A MINIMUM HEIGHT OF 1 / 2".
- 3. ALL CASTINGS SHALL CONFORM TO ASTM A48 CLASS 30.
- 4. ENVIRONMENTAL STATEMENT ON CURB INLET SHALL BE AS NOTED OR EQUIVALENT.
- 5. CASTINGS SHALL BE TREATED WITH TWO COATS OF BITUMINOUS PAINT.
- 6. FOR CLEARNESS, ALL CORNERS ARE SHOWN ON THIS DRAWING BY STRAIGHT LINES WITH THE EXCEPTION OF THE 1" RADIUS AT THE TOP OF FACE OF CURB. ALL INSIDE CORNERS SHOULD BE MADE WITH 1 / 2" X 1 / 2" FILLETS OR 3 / 4" RADIUS FILLETS FOR EASE IN MOULDING.

CITY OF KNOXVILLE DEPARTMENT OF ENGINEERING
STANDARD DETAIL EOR

STANDARD DETAIL FOR
TYPE 'B'
CAST IRON FRAME,
GRATE, AND 6" MOUNTABLE INLET
FOR COK-9 AND
FOR TDOT CATCH BASINS
Nos. 10, 12, 14, 16 AND 17

COK-11

HECKED: RLT