



- NOTES**
- ① RELIANCE STEEL (CAT. NO. H2-12D) AND GARY STEEL (CAT. NO. HW3-D-300) ARE ACCEPTABLE ALTERNATES PROVIDED MATCHED GRATES ARE SUPPLIED.
 - ② THE 2 3/4" BAR SHALL BE NOTCHED TO RECEIVE THE 1" CROSS BAR.
 3. REINFORCEMENT SHALL HAVE A CLEAR DISTANCE OF 2" FROM OUTSIDE FACE UNLESS OTHERWISE SHOWN.
 4. THIS BOX IS TO BE USED PRIMARILY FOR SUMP CONDITIONS WHERE A GRATED INLET IS REQUIRED FOR PIPE SIZES 42" THRU 60".
 5. SEE CURRENT STANDARD DRAWING [RDB-008](#) FOR DIMENSIONS AND STEEL CHARTS.

USE WITH CUR. STD. DWG. [RDB-008](#)

KENTUCKY	
DEPARTMENT OF HIGHWAYS	
DROP BOX INLET	
TYPE 7	
(LAYOUT AND STEEL PATTERN)	
STANDARD DRAWING NO. RDB-007-02	
SUBMITTED <i>John B. Sackett</i>	12-1-99
DIRECTOR, DIVISION OF DESIGN	DATE
APPROVED <i>J. M. [Signature]</i>	12-1-99
STATE HIGHWAY ENGINEER	DATE