



NOTES

PRIMARY USE: VALLEY GUTTER LOCATION
 CONSTRUCT VALLEY GUTTER IN ACCORDANCE
 WITH CURRENT STD. DWG. RPM-100.

- ① 1'-5 1/4" FOR 15" PIPE
- 1'-8 1/2" FOR 18" PIPE
- ② 1'-0" MINIMUM COVER BELOW SUBGRADE.

APPROX. CONCRETE QUANTITIES

PIPE SIZE	MIN. HEIGHT	CU. YDS. CONC.
15"	3'-4"	0.90
18"	3'-8"	0.97

APPROXIMATE WEIGHTS

FRAME	365 LBS.
GRATE	185 LBS.

NO DEDUCTIONS HAVE BEEN MADE FOR PIPE.

**KENTUCKY
DEPARTMENT OF HIGHWAYS**

**DROP BOX INLET
TYPE 10**

STANDARD DRAWING NO. RDB-010-06

SUBMITTED: *John B. Sackett* 12-1-99
DIRECTOR DIVISION OF DESIGN DATE

APPROVED: *J. M. Powell* 12-1-99
STATE HIGHWAY ENGINEER DATE