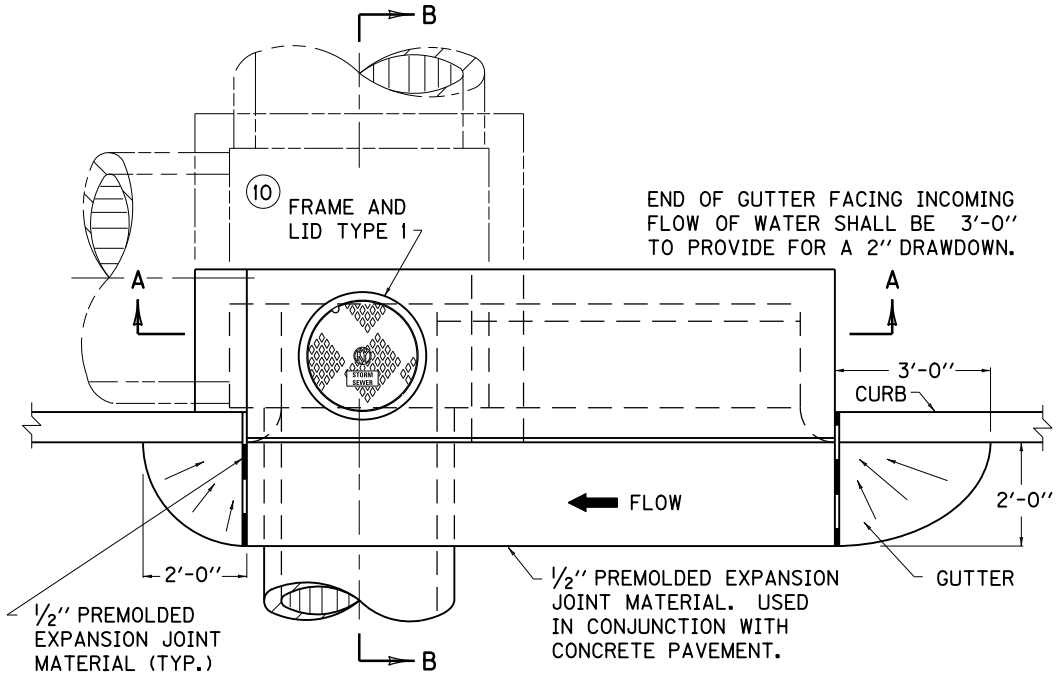
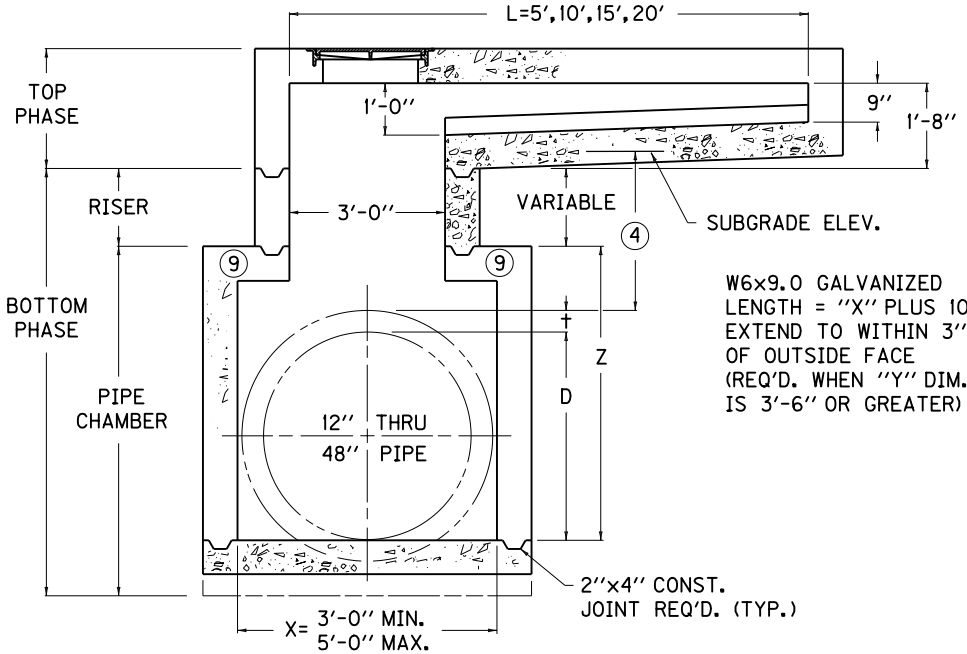


PLAN VIEW

~ NOTES ~

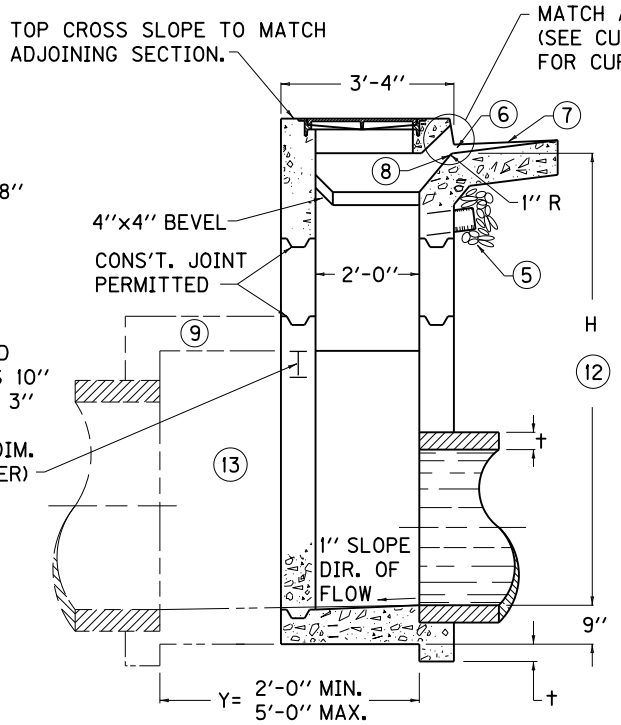
BID ITEM AND UNIT TO BID
CURB BOX INLET TYPE A △ EACH
△ (B) = BOTTOM PHASE ONLY, △ (T) = TOP PHASE ONLY
NO SUFFIX INDICATES COMPLETE INLET.

1. INLET SHALL BE CONSTRUCTED IN TWO PHASES (BOTTOM AND TOP)
2. SEE CUR. STD. DWGS. RDB-271, RDB-272, RDB-273, RDB-400, RDB-410 AND RDB-420 FOR STEEL PATTERN, DIMENSIONS AND QUANTITIES.
3. ALL WALLS, SLABS AND GUTTERS ARE 8" THICK UNLESS OTHERWISE INDICATED.
4. 2'-0" DESIRED COVER, 1'-0" MINIMUM COVER.
5. SPALLS OR CRUSHED STONE AROUND END OF 4" OR 6" PIPE FOR SUBGRADE DRAINAGE.
6. 2" MINIMUM DRAWDOWN.
7. GUTTER CROSS SLOPE.
8. FLOW LINE (2" BELOW NORMAL GUTTERLINE ELEVATION).
9. LID MAY BE RAISED OR LOWERED IF APPROVED BY THE ENGINEER.
10. SEE CUR. STD. DWG. RDM-100 FOR FRAME AND LID TYPE 1.
11. "t" IS CONCRETE PIPE WALL THICKNESS OR METAL PIPE CORRUGATION DEPTH.
12. MINIMUM HEIGHTS
    H = Z + 1'-8" FOR STANDARD CURB
    H = Z + 1'-10" FOR ISLAND CURB
    H = Z + 1'-5" FOR BARRIER CURB
13. CHAMBER MAY BE SHIFTED TO ROADWAY SIDE OF BOX PROVIDED THERE IS 1'-0" MINIMUM COVER BETWEEN SUBGRADE ELEVATION AND TOP OF PIPE.



SECTION A-A

W6x9.0 GALVANIZED
LENGTH = "X" PLUS 10"
EXTEND TO WITHIN 3"
OF OUTSIDE FACE
(REQ'D. WHEN "Y" DIM.
IS 3'-6" OR GREATER)



SECTION B-B

RISER
CU. YDS. CONC. PER FT. HT.
0.3

USE WITH CUR. STD. DWGS.
RDB-271, RDB-272, RDB-273,
RDB-400, RDB-410, RDB-420,
RDM-100

KENTUCKY
DEPARTMENT OF HIGHWAYS

CURB BOX INLET TYPE A

(DETAIL DRAWING)

STANDARD DRAWING NO. RDB-270-09

SUBMITTED _____ DIRECTOR DIVISION OF DESIGN 12-01-15 DATE

APPROVED _____ STATE HIGHWAY ENGINEER 12-01-15 DATE