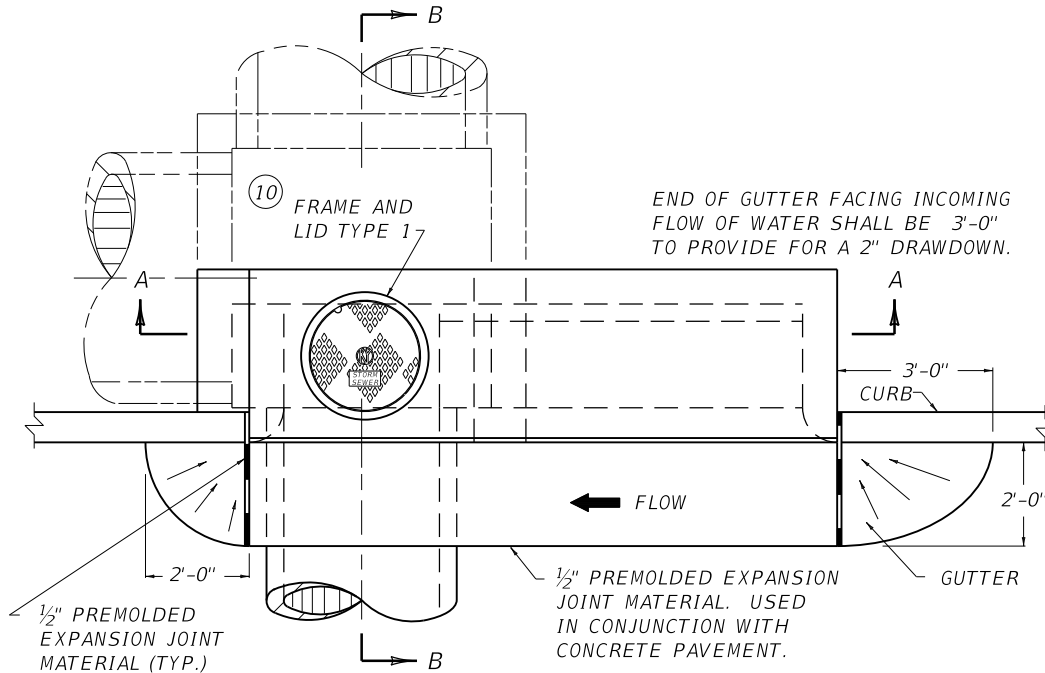


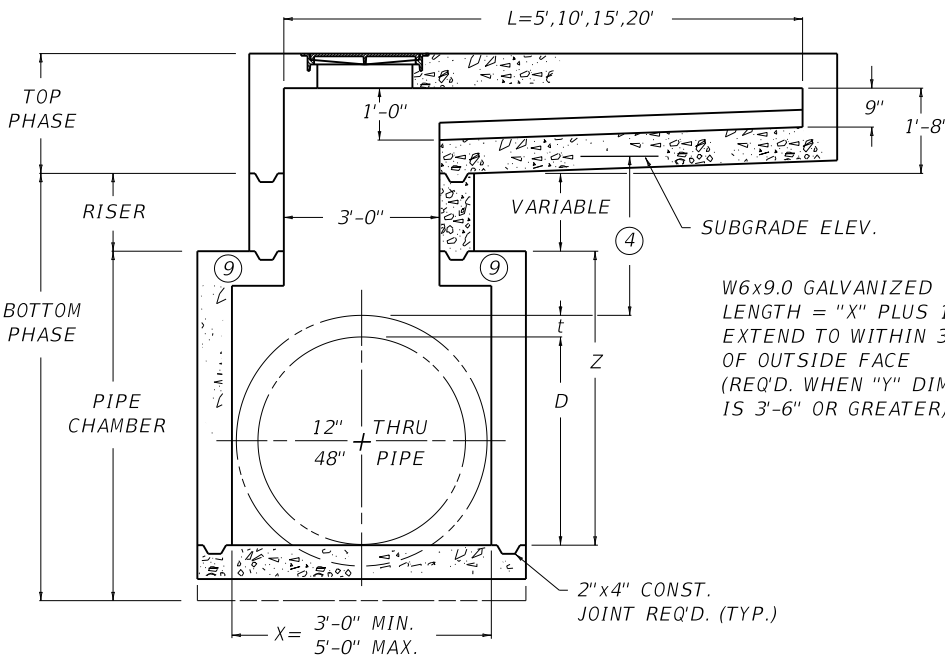
~ NOTES ~

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

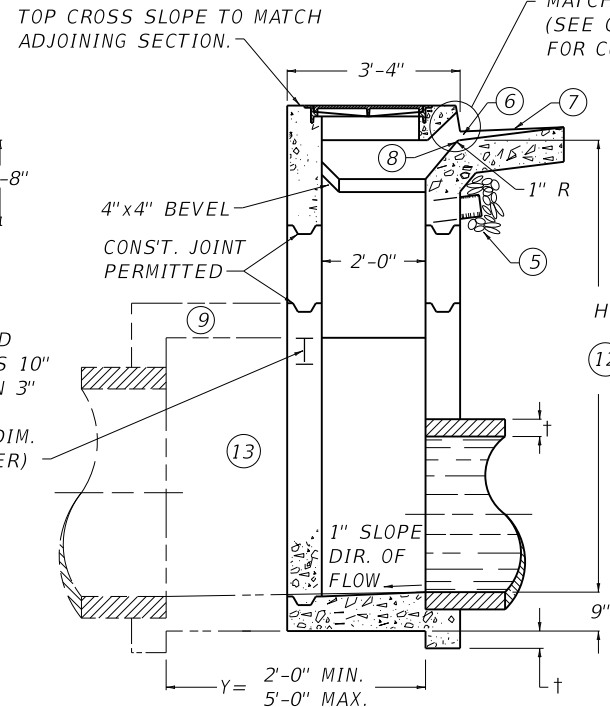
1. INLET SHALL BE CONSTRUCTED IN TWO PHASES (BOTTOM AND TOP)
2. SEE CUR. STD. DWGS. [RDB-271](#), [RDB-272](#), [RDB-273](#), [RDB-400](#), [RDB-410](#) AND [RDB-420](#) FOR STEEL PATTERN, DIMENSIONS AND QUANTITIES.
3. ALL WALLS, SLABS AND GUTTERS ARE 8" THICK UNLESS OTHERWISE INDICATED.
- ④ 2'-0" DESIRED 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.



PLAN VIEW



SECTION A-A



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 <i>[Signature]</i>	12-01-15
DESIGNED BY <i>[Signature]</i>	DATE
APPROVED <i>[Signature]</i>	12-01-15
STATE HIGHWAY ENGINEER	DATE