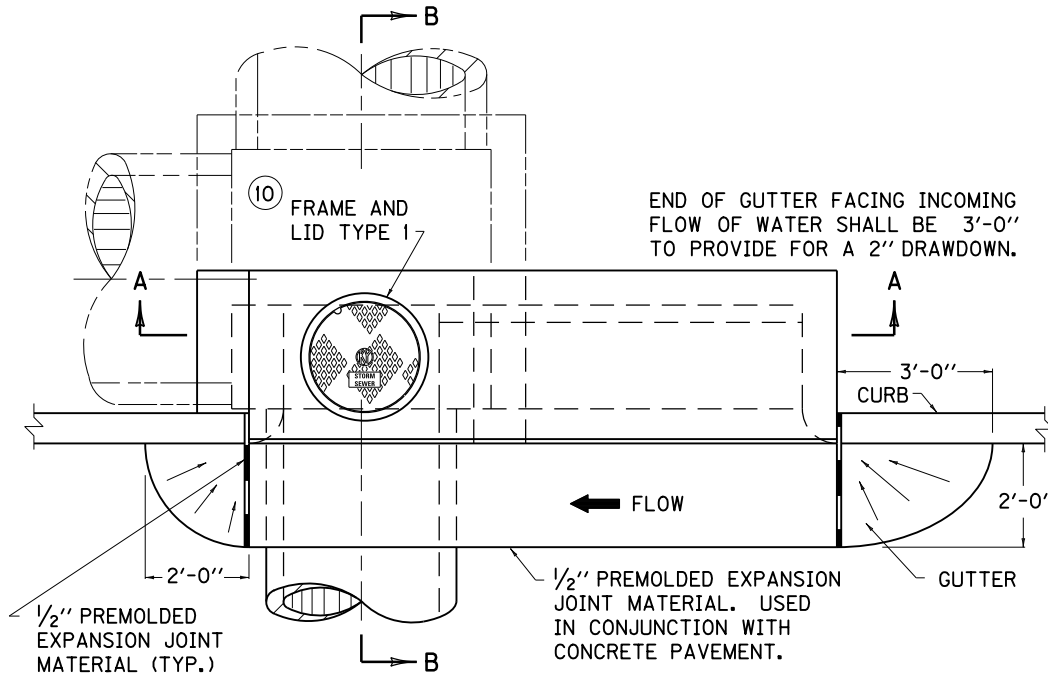
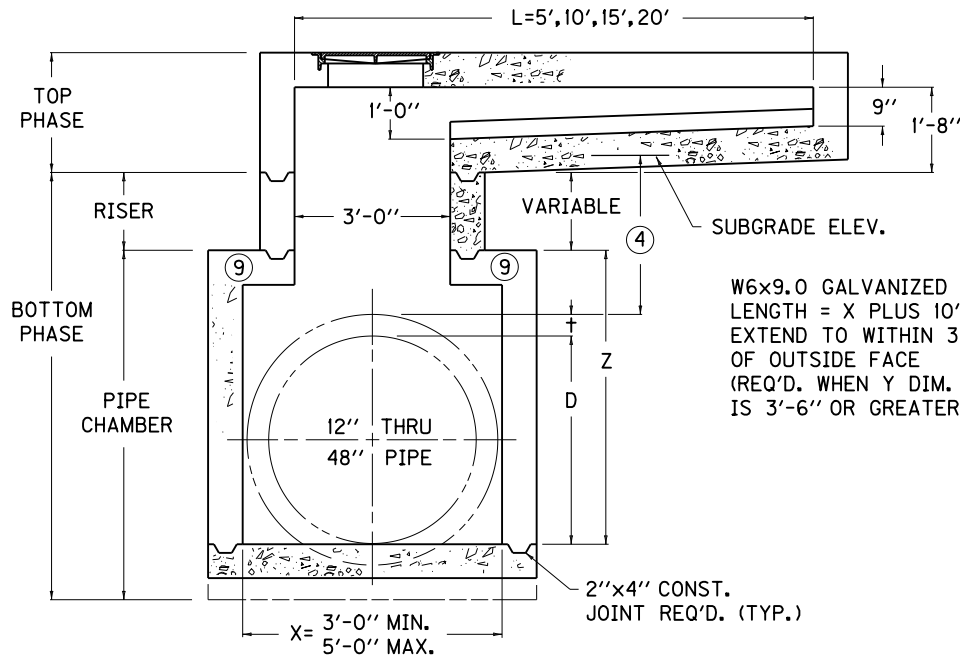


~ NOTES ~

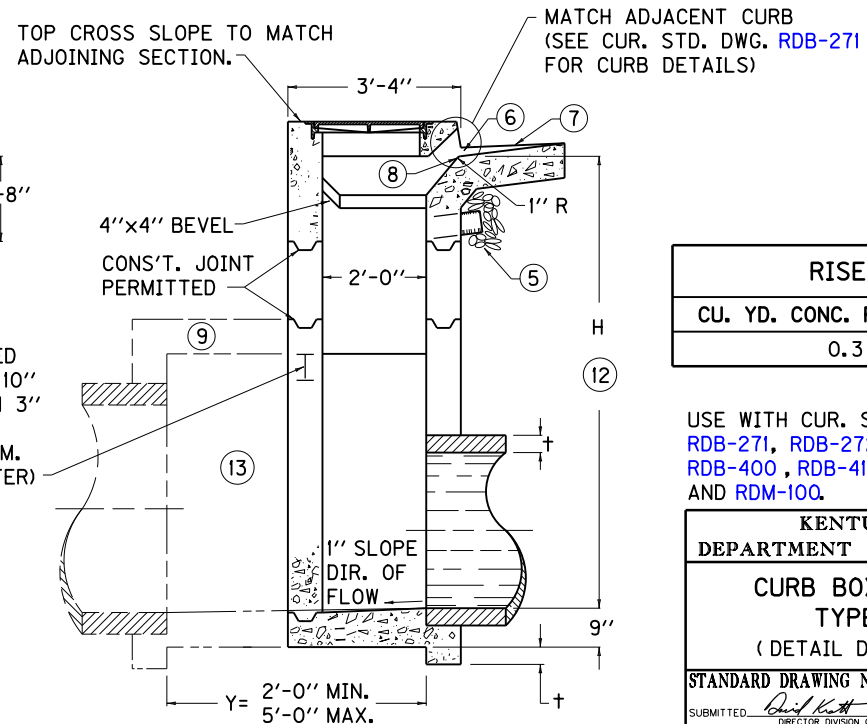
1. INLET SHALL BE CONSTRUCTED IN TWO PHASES (BOTTOM AND TOP)
 BID ITEM: CURB BOX INLET TYPE A (Δ)
 Δ (B) = BOTTOM PHASE ONLY, Δ (T) = TOP PHASE ONLY
 NO SUFFIX INDICATES COMPLETE INLET.
2. SEE CUR. STD. DWG. [RDB-271](#), [RDB-272](#), [RDB-273](#), [RDB-400](#), [RDB-410](#)
 AND [RDB-420](#) FOR STEEL 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 I.
11. NOTE: "+" 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. YD. CONC. PER FT. HT.	
	0.3

USE WITH CUR. STD. DWGS,
[RDB-271](#), [RDB-272](#), [RDB-273](#),
[RDB-400](#), [RDB-410](#), [RDB-420](#)
 AND [RDM-100](#).

KENTUCKY
 DEPARTMENT OF HIGHWAYS
 CURB BOX INLET
 TYPE A
 (DETAIL DRAWING)

STANDARD DRAWING NO. RDB-270-08

SUBMITTED:	<i>David Kott</i>	11-21-07
	DIRECTOR DIVISION OF DESIGN	DATE
APPROVED:	<i>November Mathews</i>	11-21-07
	STATE HIGHWAY ENGINEER	DATE