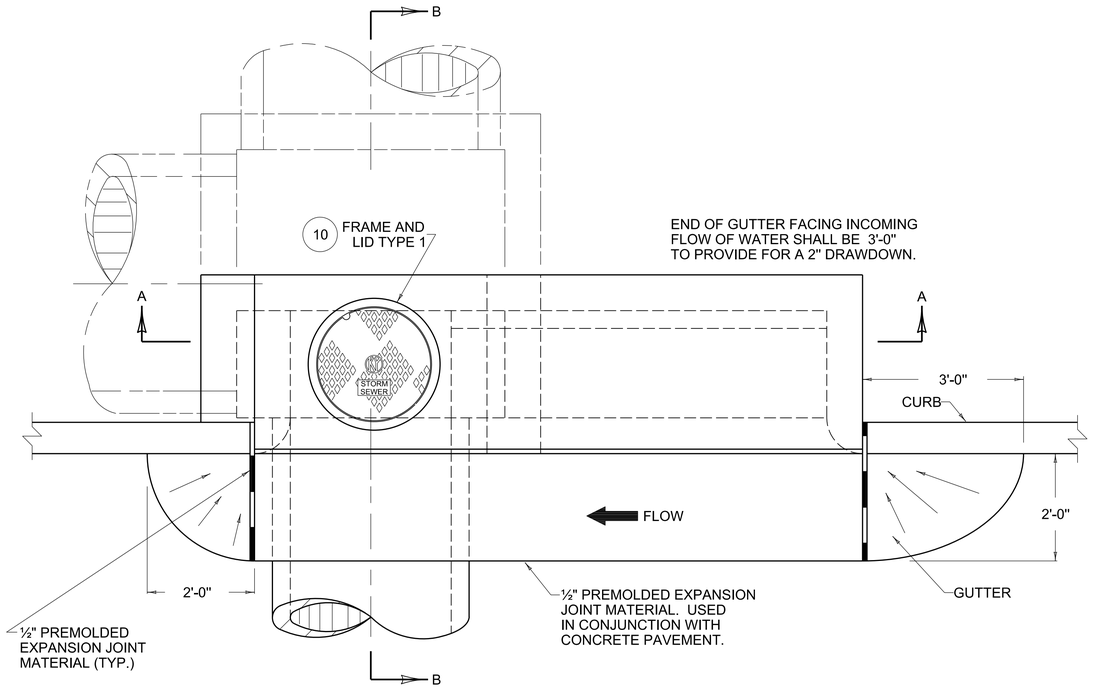
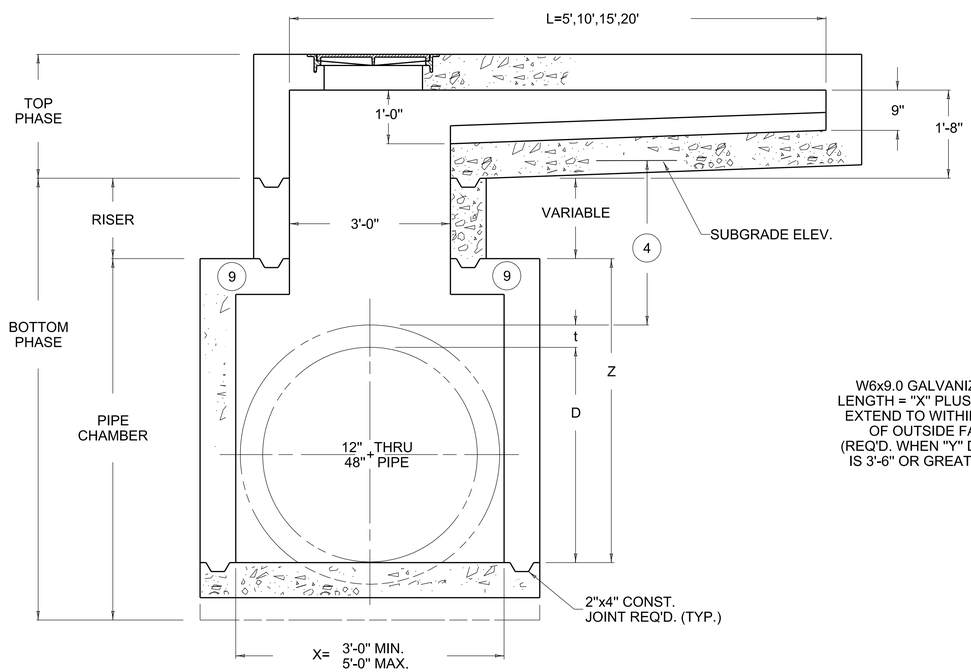
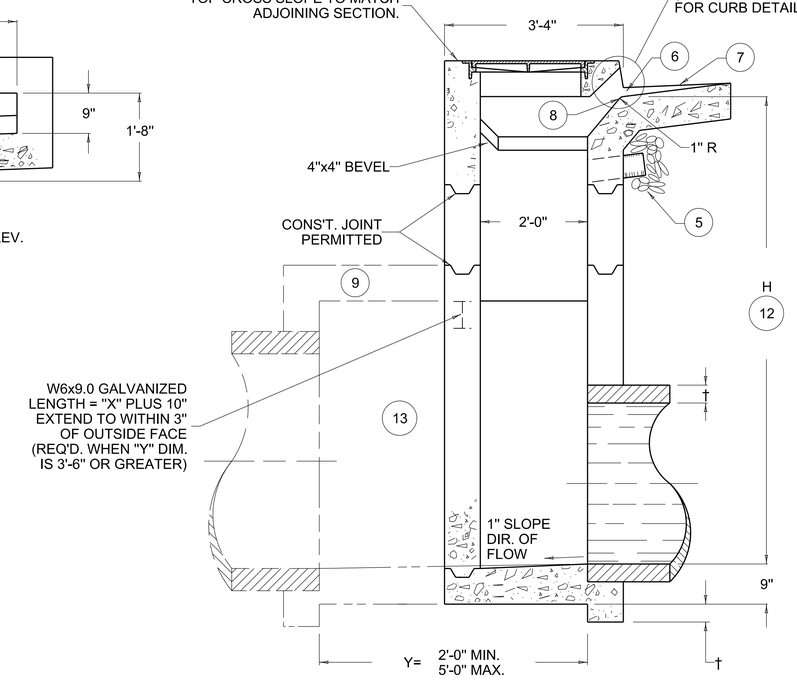


PLAN VIEW



SECTION A-A



SECTION B-B

~ NOTES ~

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.*

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.

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

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

REVISION DATE: 12/01/2015
REVISION NUMBER: 0

SUBMITTED — DIVISION DIRECTOR — 12-01-2015 DATE
APPROVED — STATE HIGHWAY ENGINEER — 12-01-2015 DATE

DRAINAGE

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

INLETS

CURB BOX INLET TYPE A (DETAIL DRAWING)

STANDARD DRAWING NUMBER
RDB-270-09