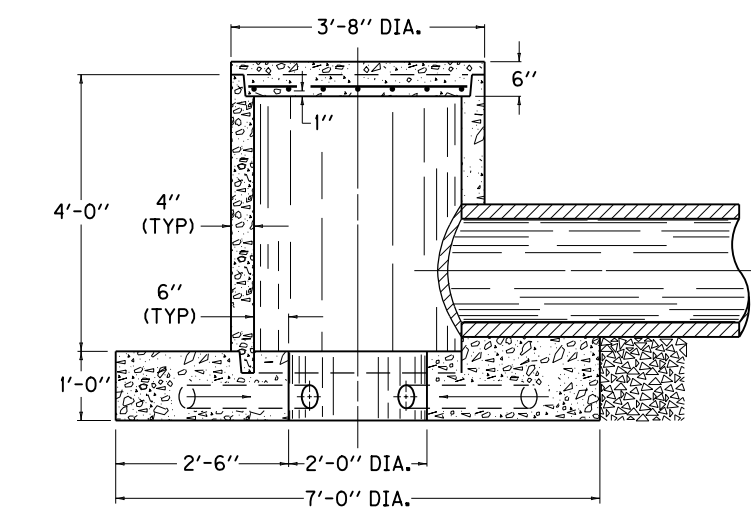
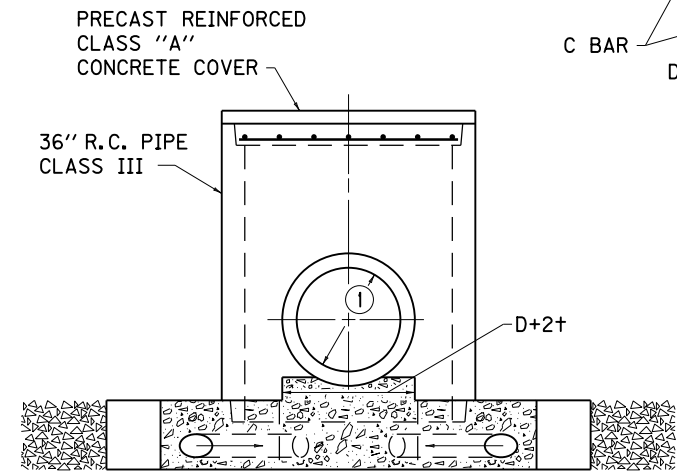


PLAN VIEW



SECTION A-A



SECTION B-B

NOTES

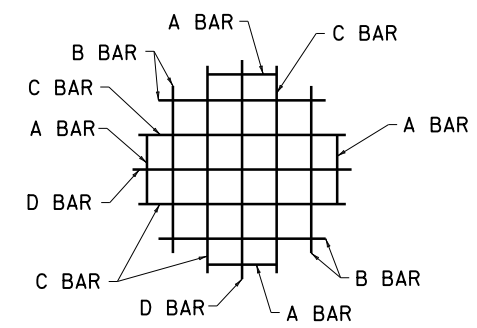
- ① 12", 15", OR 18" DIAMETER PIPE OUTLET (SEE PIPE SECTIONS FOR SIZE AND TYPE) MORTAR AROUND PIPE TO PREVENT SEEPAGE.
2. SPRING BOX INLET TYPE "B" MAY BE USED WHEN FILL OVER TOP IS LESS THAN 10'-0".
3. STEEL REINFORCEMENT PLACED 6" ON CENTERS.
4. "+" IS CONCRETE PIPE WALL THICKNESS OR METAL PIPE CORRUGATION DEPTH.

STEEL REINFORCEMENT FOR CONCRETE COVER

NO. 3 STEEL BARS	TOTAL		
BAR	QTY.	LGTH.	LBS.
A	4	1'-0"	13
B	4	2'-5"	
C	4	3'-0"	
D	2	3'-2"	

CLASS "A" CONCRETE

PIPE DIA.	CU. YD. CONCRETE
12"	1.54
15"	
18"	



DETAIL "A"

**KENTUCKY  
DEPARTMENT OF HIGHWAYS**

**SPRING BOX INLET  
TYPE "B"**

---

STANDARD DRAWING NO. RDX-011-04

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

APPROVED: *J. M. [Signature]* 12-1-99  
STATE/HIGHWAY ENGINEER DATE