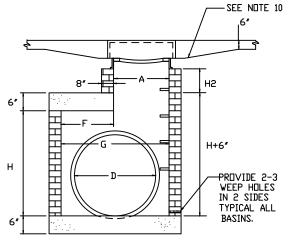
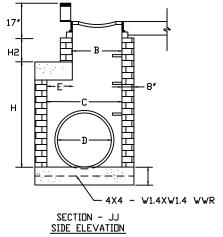
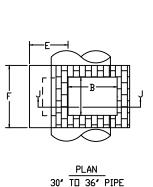


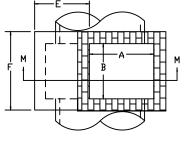
SECTION Y-Y







SECTION -MM END ELEVATION



PLAN 42" TO 54" PIPE

DIMENSIONS OF BOX AND PIPE	REINFORCING	COVER
PIPE SPAN WIDTH WIDTH SPAN HEIGHT HEIGHT	BARS-X BARS-Y TOTAL	DIMENSION
D A B C G MIN.H1 H2	ND. LENGTH ND. LENGTH LBS.	E F
15" 3' 0" 2' 2" 2' 6" V 18" 3' 0" 2' 2" 2' 10" A 24" 3' 0" 2' 2" 3' 4" R 30" 3' 0" 2' 2" 3' 4" 3' 2" I 36" 3' 0" 2' 2" 3' 10" 3' 8" A 42" 3' 0" 2' 2" 4' 5" 4' 4" B 48" 3' 0" 2' 2" 5' 0" 4' 10" L	2 3'4' 7 4'7' 26 2 3'9' 8 5'1' 33 2 3'9' 8 5'1' 33 2 4'7' 9 5'1' 37 2 4'7' 9 5'1' 37 2 4'7' 9 5'1' 37 2 5'1' 10 5'7' 45	1' 10" 4' 4" 2' 4" 4' 4" 2' 1" 3' 6" 2' 8" 3' 6"
54" 3' 0" 2' 2" 5' 7" 5' 4" E	2 31 10 37 43	3' 3" 3' 6"

GENERAL NOTES

- MORTAR JOINTS 1/2" THICK + 1/8

- MORTAR JOINTS 1/2" THICK + 1/8
 ALL CONCRETE TO BE 3000 PSI
 THE POURING OF FLOOR SLAB TO BE ACCOMPLISHED BY FORMING.
 ALL CATCH BASINS OVER 3"6" IN DEPTH SHALL BE PROVIDED WITH STEPS 16" ON CENTERS.
 CONCRETE BRICK MAY BE USED IN LIEU OF CLAY BRICK, JUMBO BRICK WILL BE PERMITTED.
 FOR 8'-0" IN HEIGHT OR LESS USE 8" WALL. OVER 8'-0" IN HEIGHT USE 12" WALL TO
 6'-0" FROM TOP OF WALL, AND 8" WALL FOR THE REMAINING 6'-0".
 FRAME AND GRATE BY DEWEY BROTHERS OR APPROVED EQUAL. SEE SD-5.
 ALL PIPE IN STORM DRAIN STRUCTURE TO BE STRUCK EVEN WITH THE INSIDE WALL; GROUTED
 AND BRISHED SMOOTH AND BRUSHED SMOOTH.
- PRECAST BOTTOM AND BARREL ARE PERMITTED.

 CURB MAY OR MAY NOT BE DEPRESSED APPROACHING THE CATCH BASIN, AT THE OPTION OF THE DESIGNER.

CITY OF SALISBURY, N.C. STANDARD DETAIL	DATE: JANUARY 1, 1991	
STORM DRAINAGE	NOT TO SCALE	
CATCH BASIN: 15"-54" (1)	STANDARD SD-2	