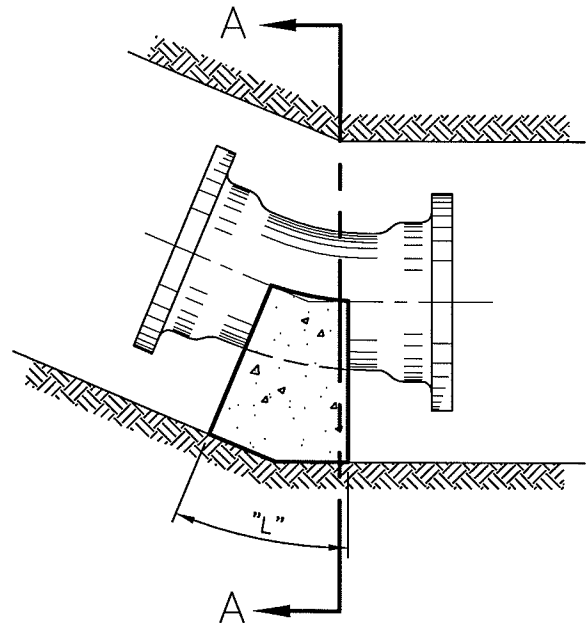


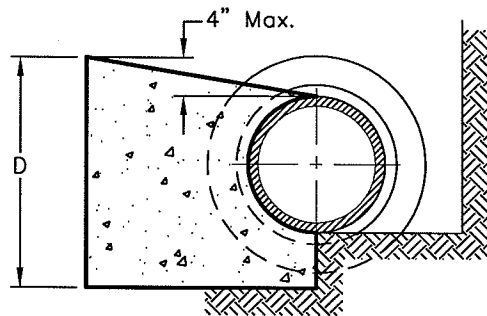
90° BENDS



BENDS LESS THAN 90°

NOTES:

1. All concrete shall be class "C" as specified under the State of Ohio Department of Transportation CMS.
2. Steel will be used as required by Engineer.
3. SEE DWG. R-34A FOR BACKING OF VERTICAL BENDS.
4. Concrete shall not cover or obstruct access to bolts nor prevent removal of same, if mechanical joints are employed.
5. Form inspection by Engineer required prior to pouring concrete.



SECTION A-A

SIZE OF PIPE	DEGREE OF BEND							
	11 1/4°		22 1/2°		45°		90°	
	L	D	L	D	L	D	L	D
6"	8"	6"	10"	6"	20"	6"	36"	6"
8"	9"	8"	14"	8"	24"	9"	50"	8"
12"	14"	12"	22"	12"	30"	16"	60"	15"
16"	18"	16"	24"	18"	33"	36"	70"	22"
20"	25"	20"	28"	29"	38"	42"	80"	30"
24"	27"	24"	31"	31"	52"	36"	92"	38"

STANDARD DIMENSIONS
FOR
BACKING FOR
HORIZONTAL BENDS

CITY OF
REYNOLDSBURG, OHIO

STANDARD
CONSTRUCTION DRAWING

Rev.	Date	Dwg. No.
08-01-01	02-15-65	R-34