

NOTE:

THE CITY OF ST. CHARLES ALLOWS RESIDENTS TO CONNECT SUMP PUMP DISCHARGE LINES TO THE PUBLIC STORM SEWER SYSTEM.

SUMP PUMPS SHALL BE DESIGNED WITH A MINIMUM 2" AIR GAP.

A RIGID FOUR-INCH (4") DIAMETER PVC PIPE CAN BE USED TO CONNECT THE INDIVIDUAL SUMP PUMP SERVICE TO THE STORM SEWER.

IN NO EVENT SHALL THE SUMP PUMP DISCHARGE INTO THE SANITARY SEWER SYSTEM.

A PLUMBING PERMIT IS REQUIRED PRIOR TO ANY CONNECTION. INCLUDE A PLAT OF SURVEY WITH THE PERMIT APPLICATION, SHOWING THE POINT OF DISCHARGE AND CONNECTION TO THE STORM SEWER. THE SITE PLAN SHALL ALSO INCLUDE PIPE SPECIFICATIONS AND INVERT ELEVATIONS. CALL THE CITY ENGINEERING DIVISION 24 HOURS IN ADVANCE TO SCHEDULE AN INSPECTION.

NOT TO SCALE

SUMP PUMP DISCHARGE CONNECTION DETAIL

DATE: 3-31-09