

**Application for Burying Sump Pump/  
Downspouts Discharging to Grade**

Call for inspection — 24-hour notice required  
**PLEASE PRINT CLEARLY – ALL INFORMATION IS REQUIRED**

Plumbing Company Name:	Job Address:
Company Mailing Address	Owner/Occupant's Name:
City: Zip:	Owner/Occupant's Phone:
Phone:	Owner/Occupant's Email:
Email:	Date:
Master Plumber Name	Master Plumbers License #
Type of permit (check appropriate): <input type="checkbox"/> Burying Sump Pump <input type="checkbox"/> Downspout <input type="checkbox"/> Both	
Permit Fees: - \$70.00 <u>plus</u> Technology Fee - \$7.00 <b>TOTAL: \$77.00</b>	
<b>INCLUDE A SCALEABLE DRAWING ON A PLAT OF SURVEY SHOWING ALL PIPING. PERMIT WILL BE ISSUED ONCE THE ENGINEERING DEPT. HAS APPROVED YOUR PLAN.</b>	

**IMPORTANT INFORMATION!!**

**SUMP PUMPS:**

**City of Franklin Ordinance 190-24E (2):** All sump pumps that do not discharge above the surface of the ground shall have an approved type of check valve installed on the horizontal section of the discharge pipe. All flexible joints or sound-deadening fittings shall be on the house side of the check valve.

**City of Franklin Ordinance 190-24E (3):** All sump pumps installed for the purpose of discharging clear waters from foundation drains, and ground infiltration, and where the building is not serviced by a storm sewer, shall either discharge into a conduit leading to a drainage ditch or shall discharge onto the ground **at least three feet** out from the building and **one foot above** the permanent grade. The sump discharge pipe shall be to the **front** of the building, except where a **drainage ditch or ravine is** on another side of the property, it may be located on that side of the building and at least three feet from the corner of the building and be located in such a manner that the drainage shall be across the owner's property toward a street or drainage easement so as not to run on adjacent properties or to create a nuisance.  
**NOTE:** a "tee" is recommended where sump connects to in ground connection to allow discharge to flow to surface if underground pipe is plugged.

**DOWNSPOUTS:**

**City of Franklin Ordinance 190-24 E (4):** All downspouts and clear water wastes (sumps) installed to direct water away from the building shall either discharge to a conduit leading to a drainage way as approved by the City of Franklin or shall discharge to the ground **a minimum of three feet from the building**, and in **no case** shall any conduit, pipe, or other conveyance device discharge more than 50% of the distance to the front, side, or rear lot lines. Discharge shall be directed as to not cause a nuisance to adjacent properties. (added 10-21-1997 by Ord. No. 97-1469.)

**Per State Plumbing Code all piping and fittings must be of an "approved material" (see reverse for other approved material.)**

**\*\* POP-UP TERMINATION FITTINGS ARE NOT PERMITTED PER CODE \*\***

**\*\*CORRUGATED BLACK FLEXIBLE PIPE SHALL NOT BE USED AT ANY POINT BELOW GRADE\*\***

(over)

**Table 384.30-6  
STORM BUILDING SEWER PIPE AND TUBING**

<b>Material</b>	<b>Standard</b>
Acrylonitrile butadiene (ABS) <sup>a</sup>	ASTM D1527; ASTM D2661; ASTM D2751; ASTM F628 styrene
Acrylonitrile butadiene styrene (ABS) Composite	ASTM D2680
Brass	ASTM B43
Cast iron	ASTM A74; ASTM A888; CISPI 301
Chlorinated polyvinyl chloride (CPVC)	ASTM F2618
Concrete, circular	ASTM C14; ASTM C76
Concrete, elliptical	ASTM C507/C507M
Copper <sup>b</sup>	ASTM B42; ASTM B88
Ductile Iron	AWWA C115/A21.15; AWWA C151/A21.15
Polyethylene (PE)	ASTM F714; ASTM F2763/F2763M
Polypropylene (PP)	ASTM F1412; ASTM F2764/F2764M; ASTM F2881/F2881M
Polyvinyl chloride (PVC) <sup>a</sup>	ASTM D1785; ASTM D2665; ASTM D2729; ASTM D3034; ASTM F891
PVC Corrugated Sewer Pipe with a Smooth Interior And Fittings	ASTM F949
PVC Large-Diameter Plastic Gravity Sewer Pipe And Fittings	ASTM F679
PVC Profile Gravity Sewer Pipe and Fittings Based On Controlled Inside Diameter	ASTM F794
Stainless Steel (316L)	ASME A112.3.1; ASME B36.19 / B36.19M; ASTM A269/A269M; ASTM A312/A312M; ASTM A450/A450M; ASTM A778/A778M; AWWA C220
Type PS-46 and Type PS-115 PVC Plastic Gravity Flow Sewer Pipe and Fittings	ASTM F789
Vitrified clay	ASTM C700

a. Thermoplastic sewer pipe shall be installed in accordance with ASTM D2321.  
b. Copper tubing, type M, may not be installed underground

