

## SEWER CONNECTION INFORMATION

CALL THE PA 1 SYSTEM PRIOR TO EXCAVATING (1-800-242-1776) TO HAVE ANY UTILITY LINES SUCH AS GAS, ELECTRIC, PHONE, CABLE, ETC. MARKED.

THE EXISTING SEPTIC TANK, CESSPOOL, OR HOLDING TANK IS REQUIRED TO BE LOCATED, PUMPED OUT (VIA DISPOSAL COMPANY), OPENED, AND FILLED. THIS CAN BE FILLED WITH DIRT (COMPACTED), STONE, ETC. THIS IS TO BE INSPECTED BY THE TOWNSHIP PRIOR TO COVERING UP.

A 4" SEWER DRAIN IS REQUIRED, WITH A CLEANOUT AT OR NEAR THE TIE-IN TO THE MAIN HOUSE DRAIN THAT WENT TO THE SEPTIC TANK OR HOLDING TANK. CLEANOUTS ARE REQUIRED AT ALL TURNS OVER 45 AND EVERY 100' APART, MAX.

THE SEWER PIPE IS TO BE LAID ON A BED OF SAND OR SCREENING, AND COVERED WITH 1B STONE OR SCREENING. THE PIPE CANNOT BE COVERED UNTIL IT IS TESTED AND INSPECTED. THE PIPE IS TO BE TESTED FOR 15 MINUTES. \*NO CRUSHED STONE.

THE 4" SEWER LINE CAN BE CAST IRON OR PVC SCHEDULE 40. IF USING PVC PIPE, PURPLE PRIMER MUST BE USED. ALL TURNS OR BENDS MUST BE DIRECTIONAL FITTINGS.

DEEP TRENCHES REQUIRE SHORING OR SHELFING THE SIDES IN 4' INCREMENTS.

MECHANICAL JOINTS ARE TO BE USED BETWEEN DIFFERENT PIPING MATERIALS (MISSION FITTINGS). NO-HUB FITTINGS ARE NOT PERMITTED.

CONNECTION TO THE LATERAL: USE A 4" x 6" ARC BAND ADAPTOR. WITH AN SDR LATERAL, USE A 6" X 4" SDR35 GASKET SEWER SPIGOT X DWV HUB. SEE ATTACHED.

IF THE BELL END OF THE DUCTILE IRON LATERAL IS FOUND, THE CONNECTION IS TO BE MADE WITH A DUCTILE IRON ADAPTER FLANGE.

IF THE LATERAL IS 6" SDR PIPE, USE A 6"X4" PVC HUB ADAPTER ( MODEL # G946-4) SDR35/PVC.

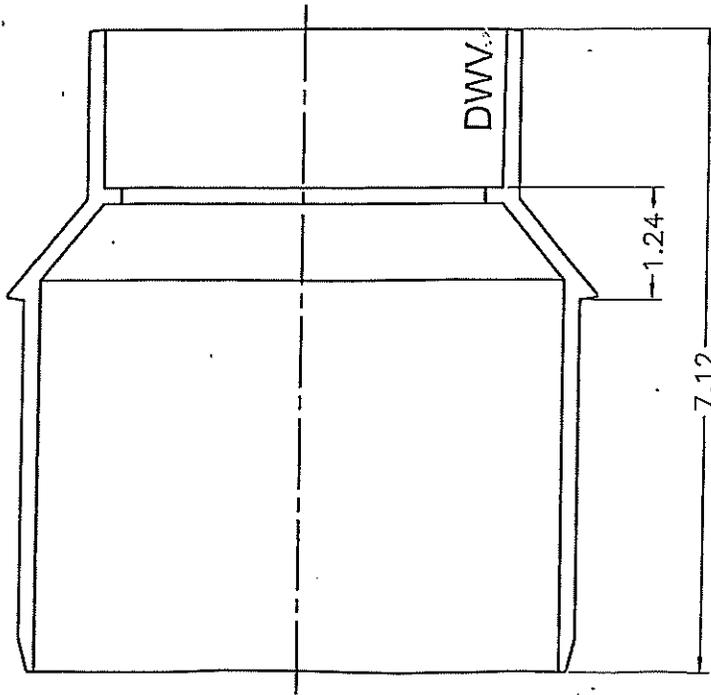
THE SEWER LINE IS TO BE 36" DEEP.

IF ORANGEBURG PIPE IS ENCOUNTERED, THE NEW SEWER LINE MUST BE TAKEN BACK TO THE CAST IRON BUILDING DRAIN. CONNECTION TO ORANGEBURG PIPE IS PROHIBITED.

DOUBLE SWEEP CLEAN-OUT IS REQUIRED AT THE RIGHT-OF-WAY OR AT THE CONNECTION TO THE 6-INCH LATERAL STUB.

EJECTOR PUMPS TO BE CRANE (BARNES) OGV, AND AN ELECTRICAL PERMIT IS REQUIRED FOR THE ALARM.

COLD WEATHER GLUE TO BE USED IN FREEZING CONDITIONS.



**PLASTIC TRENDS**  
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DATE 8/28/2006 BY KJS

G946-4.D01

**ADAPTER SDR 35 GASKET SEWER SPIGOT X DWV HUB**

6X4