



Connecting to the Sewer System



1



2



3

1-The City's plumber will mark out the underground utility lines for water, electric, cable and phone in order to protect them while excavating. 2- The contractor then photo documents each property and obtains the sewer connection permit from the City. He then schedules and contacts the property owner by phone. 3- Field work begins with the hand excavation of a trench to install the sewer service line, sod is carefully removed and placed beside the trench & soils are also placed on plastic. Hand digging this trench helps protect existing utilities like sprinkler lines.



4



5



6



7

4- The home's sewer clean out is then unearthed and checked for integrity. 5- After requesting the resident to refrain from using water of any kind for an hour or two, the plumber disconnects the septic line and connects the new service line to the clean out. 6- The plumber connects lengths of pipe and fitting to build the new line from the house to the right-of-way connection. At this point, the home is connected to the sewer. 7- Once complete and inspected by City staff, the trench is backfilled, compacted and the sod is replaced and watered.



8



9



10

8- A couple of days after connection, a septic pump truck will arrive to pump out contents of the tank. 9- Sod is removed from the tank lid and saved. The tank contents are removed and sent to the Marco Island Wastewater Treatment Plant. This takes about one hour. 10- The successful connection and tank abandonment areas are backfilled and sod is replaced and are nearly undetectable.