



**NOTES:**

1. TRENCH WIDTH SHALL BE A MINIMUM OF 18".
2. COVER MUST BE A MINIMUM OF 6" AND A MAXIMUM OF 8". NO GRAVEL IS REQUIRED. THE TRENCH MUST BE DEEP ENOUGH TO INSURE THAT THE FLOW LINE OF THE SEPTIC TANK IS AT LEAST ONE INCH ABOVE THE TOP OF THE GRAVELLESS.
3. TRENCH LENGTHS SHALL NOT EXCEED THE MAXIMUM ALLOWABLE LENGTHS FOR CONVENTIONAL GRAVEL SYSTEMS. THE TRENCH BOTTOM SHOULD BE LEVEL WITH A MAXIMUM SLOPE OF 1" PER 100 LINEAL FEET.
4. THE 20-FOOT LENGTHS OF GRAVELLESS MUST BE PLACED IN THE TRENCH WITH THE BLUE STRIPE UP AND JOINED WITH HANCOR SPLIT COUPLINGS. THE DRAIN GUARD SHOULD THEN BE PULLED OVER THE JOINT TO REDUCE SOIL INFILTRATION.

**NOTES:**

5. REDUCING TEES WITH EITHER AN END CAP OR OPTIONAL INSPECTION/CLEANING PORT TO CONNECT LATERALS.
6. GRAVELLESS LINES MUST BE HELD IN PLACE DURING INITIAL BACKFILLING TO PREVENT MOVEMENT OF THE PIPE IN THE TRENCH.
7. LARGE CLUMPS AND ROCKS SHALL NOT BE USED AS BACKFILL.

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REV.	DESCRIPTION	TJR	DATE	CHKD	DATE
1	UPDATED DRAWING	TJR	09/20/07	CKS	

**GRAVELLESS PIPE TRENCH SERIAL INSTALLATION DETAIL**

DRAWING NUMBER: **STD-926**

401 OLIVE ST.  
FINDLAY, OHIO 45839

DATE	12.14.04
SCALE	NTS
SHEET	OF