



**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 SB2.<sup>®</sup>
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 SB2 MUST BE PLACED IN THE TRENCH AND JOINED WITH ADS 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. SB2 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.

© 2016 ADS, INC.

1	UPDATED DRAWING	TJR	09/20/07	CKS
REV.	DESCRIPTION	BY	MM/DD/YY	CHK'D

ADVANCED DRAINAGE SYSTEMS, INC. ("ADS") HAS PREPARED THIS DETAIL BASED ON INFORMATION PROVIDED TO ADS. THIS DRAWING IS INTENDED TO DEPICT THE COMPONENTS AS REQUESTED. ADS HAS NOT PERFORMED ANY ENGINEERING OR DESIGN SERVICES FOR THIS PROJECT, NOR HAS ADS INDEPENDENTLY VERIFIED THE INFORMATION SUPPLIED. THE INSTALLATION DETAILS PROVIDED HEREIN ARE GENERAL RECOMMENDATIONS AND ARE NOT SPECIFIC FOR THIS PROJECT. THE DESIGN ENGINEER SHALL REVIEW THESE DETAILS PRIOR TO CONSTRUCTION. IT IS THE DESIGN ENGINEERS RESPONSIBILITY TO ENSURE THE DETAILS PROVIDED HEREIN MEETS OR EXCEEDS THE APPLICABLE NATIONAL, STATE, OR LOCAL REQUIREMENTS AND TO ENSURE THAT THE DETAILS PROVIDED HEREIN ARE ACCEPTABLE FOR THIS PROJECT.

**SB2 PIPE TRENCH  
SERIAL INSTALLATION**

DRAWING NUMBER: STD-926



4640 TRUEMAN BLVD  
HILLIARD, OHIO 43026

DRAWN BY	KAH
DATE	12.14.04
SCALE	NTS
SHEET	OF