



**NOTES:**

1. RECOMMENDED MINIMUM TRENCH WIDTH FOR ENCASEMENT AROUND RISER TEE = O.D. + 16". STANDARD PIPE INSTALLATION MAY REQUIRE A WIDER TRENCH. FOR MINIMUM TRENCH WIDTHS OF STANDARD PIPE REFERENCE THE DRAINAGE HANDBOOK
2. ENCASEMENT: FLOWABLE MATERIAL THAT CURES WITH TIME (SLURRY, FLOWABLE FILL, CLSM, CONCRETE, ETC.). DESIGNED BY OTHERS (ENGINEER OF RECORD, CONTRACT ENGINEER, ETC.) FOR THE SPECIFIC PROJECT AND SITE CONDITIONS TO CARRY ALL ANTICIPATED LOADING
3. CONCRETE COLLAR SHALL BE DESIGNED BY OTHERS (ENGINEER OF RECORD, CONTRACT ENGINEER, ETC.) FOR THE SPECIFIC PROJECT AND SITE CONDITIONS TO CARRY ALL ANTICIPATED LOADING.
4. FOR PROJECTS WHERE COVER EXCEEDS THE MINIMUM OR MAXIMUM VALUES SHOWN, CONTACT ADS FOR SPECIFIC DESIGN CONSIDERATIONS.

© 2016 ADS, INC.

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.

2	RENAMED AND RENUMBERED	TJR	02/16/16	
REV.	DESCRIPTION	BY	MM/DD/YY	CHK'D

**HP STORM RISER TEE  
INSTALLATION (30-60in PIPE)**

DRAWING NUMBER: **STD-407**

**ADS**  
Advanced Drainage Systems, Inc.  
4640 TRUEMAN BLVD  
HILLIARD, OHIO 43026

DRAWN BY:	TJR
DATE:	01/29/10
CHK'D BY:	
SCALE:	NTS
SHEET:	1 OF 1