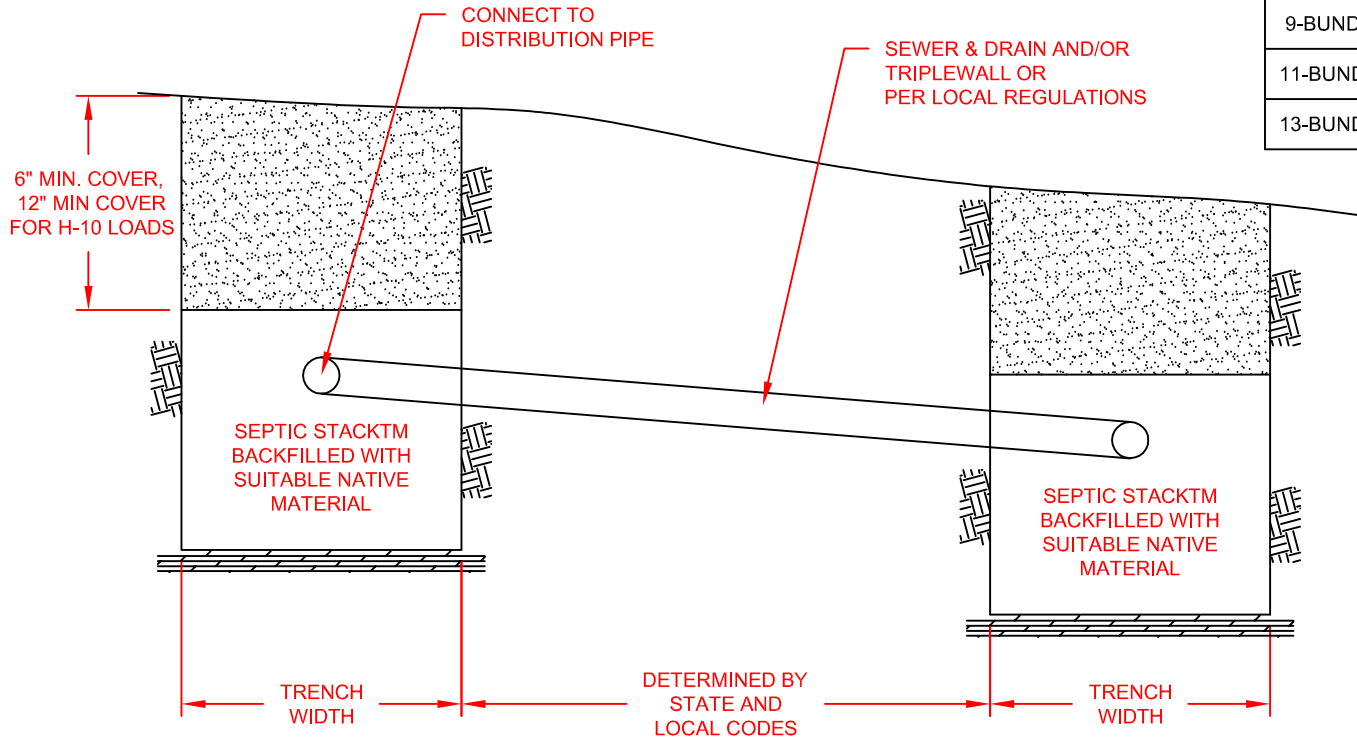


PRODUCT	MIN. TRENCH WIDTH	MAX COVER
9-BUNDLE	23.5" (597mm)	96" (2438mm)
11-BUNDLE	28.5" (724mm)	96" (2438mm)
13-BUNDLE	33.5" (851mm)	96" (2438mm)



NOTE 1:

IF TRENCH IS OVER EXCAVATED, THE MATERIAL BETWEEN MPS AND TRENCH WALL SHALL BE A COMPACTED (95% SPD) CLASS I AGGREGATE.

NOTE 2:

INSTALLATIONS THAT HAVE TRENCH WIDTHS EXCEEDING THESE RECOMMENDED SHALL HAVE THE COVER HEIGHTS REEVALUATED FOR MAXIMUM PERMISSIBLE DEPTHS.

NOTES:

- EXCAVATE TRENCHES TO PROPER WIDTH, AND PROPER DEPTH AS REQUIRED BY STATE AND LOCAL CODES.
- SMOOTH IRREGULARITIES IN THE EXCAVATION. A LEVEL, FLAT SURFACE IS REQUIRED.
- LAY SEPTIC STACK PIPES IN TRENCH AND ASSEMBLE AS REQUIRED. VOID PIPES ARE TO BE PLACED "BUTTED" NEXT TO ONE ANOTHER. THE DISTRIBUTION PIPE IS CONNECTED BETWEEN ADJACENT BUNDLES BY A BELL COUPLER PROVIDED.
- ONCE THE PIPES ARE LAID IN THE TRENCH AND CONNECTED, LAY A FILTER FABRIC COVERING THE ENTIRE SYSTEM.

NOTES:

- BACKFILL SEPTIC STACK PIPES WITH SUITABLE NATIVE MATERIAL (COARSE SAND OR FINE GRAVEL MAY ALSO BE USED, NO HEAVY CLAYS, SILTS, OR DEBRIS SHALL BE INCLUDED).
- "WALK IN" FILL TO COMPACT SOIL ALONG SIDES OF MPS FIRST. THIS IS VERY IMPORTANT TO ACHIEVE LOAD RATING.
- COVER SEPTIC STACK TO A MINIMUM OF 6" OF COVER AND A MAXIMUM OF 96". FOR H-10 LOAD APPLICATIONS A MINIMUM OF 12" OF CONSOLIDATED MATERIAL IS REQUIRED. AVOID LARGE ROCKS OR DEBRIS IN COVER MATERIAL.

© 2016 ADS, INC.

1	FORMATTING UPDATES AND RENAMED	TJR	03/18/16	
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.

SEPTIC STACK TRENCH SERIAL INSTALLATION

DRAWING NUMBER: STD-922



4640 TRUEMAN BLVD
HILLIARD, OHIO 43026

ADVANCED DRAINAGE SYSTEMS, INC.

DRAWN BY:	ECM
DATE:	4-13-2015
CHK'D BY:	
SCALE:	NTS
SHEET:	OF