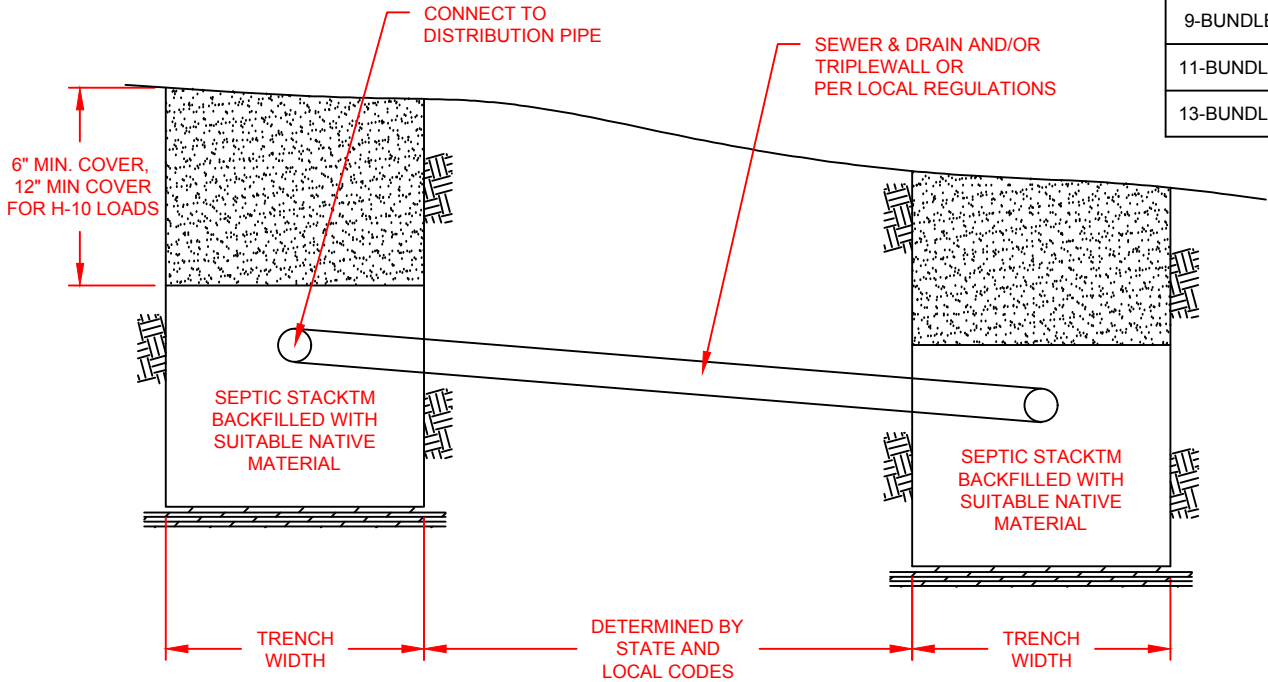


PRODUCT	MIN. TRENCH WIDTH	MAX COVER
9-BUNDLE	23.5" (597mm)	96" (2438mm)
11-BUNDLE	28.5" (724mm)	96" (2438mm)
13-BUNDLE	33.5" (851mm)	96" (2438mm)



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.

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1	FORMATTING UPDATES AND RENAMED	TJR	03/18/16	
REV.	DESCRIPTION	BY	MM/DD/YY	CHK'D

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SEPTIC STACK TRENCH SERIAL INSTALLATION

DRAWING NUMBER: STD-922



4640 TRUEMAN BLVD
HILLIARD, OHIO 43026

DRAWN BY	ECM
DATE	4-13-2015
CAD BY	
SCALE	NTS
SHEET	OF