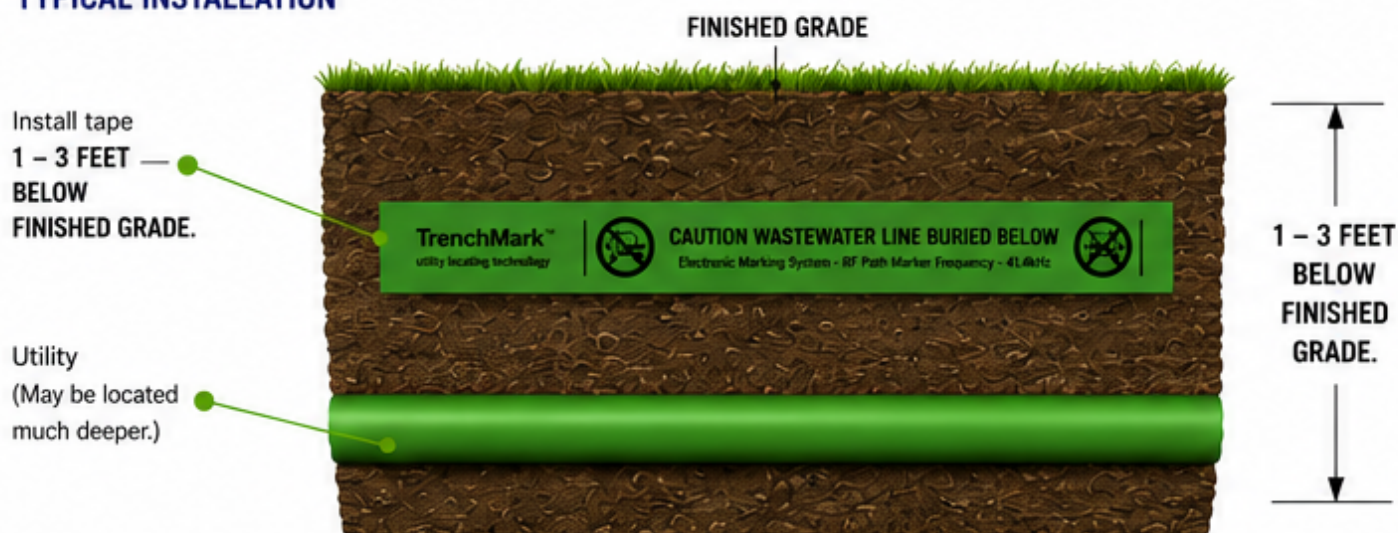


PURPOSE-BUILT FOR UNDERGROUND WATER INFRASTRUCTURE

PRODUCT FAMILY

TrenchMark™ utility locating technology		CAUTION WATER LINE BURIED BELOW Electronic Marking System - RF Path Marker Frequency - 73.5kHz		TM-2101 WATER 73.5 kHz
TrenchMark™ utility locating technology		CAUTION WASTEWATER LINE BURIED BELOW Electronic Marking System - RF Path Marker Frequency - 41.4kHz		TM-2102 WASTEWATER 41.4 kHz
TrenchMark™ utility locating technology		CAUTION PRESSURIZED WASTE WATER LINE BURIED BELOW Electronic Marking System - RF Path Marker Frequency - 41.4kHz		TM-2103 PRESSURIZED WASTEWATER 41.4 kHz
TrenchMark™ utility locating technology		CAUTION RECLAIMED WATER LINE BURIED BELOW Electronic Marking System - RF Path Marker Frequency - 44.9kHz		TM-2104 RECLAIMED WATER 44.9 kHz

TYPICAL INSTALLATION



Note: Utility may be located deeper than 3 feet.



MADE FOR THE UNDERGROUND.
BUILT TO BE FOUND.



www.trenchmarklocates.com



info@trenchmarklocates.com

TM-2000™ SERIES INSTALLATION GUIDE

INSTALLATION PROCEDURE

1



EXCAVATE TRENCH

Excavate trench to the required depth and grade the bottom to provide uniform support for the utility.

2



INSTALL UTILITY

Install the utility in accordance with project specifications and ensure proper bedding and alignment.

3



BACKFILL TO TAPE LEVEL

Place backfill material and compact to achieve a stable base for the warning tape.

4



INSTALL TM-2000 TAPE

Install the TM-2000 Series tape 1 – 3 feet below finished grade. Ensure the tape is laid parallel to and centered over the utility.

5



CONTINUE BACKFILL

Complete backfill and compact in lifts according to project specifications.

6



RESTORE SURFACE

Restore the surface to original condition or as required by the project.

BEST PRACTICES



Do not stretch the tape.



Avoid twisting or kinking.



Ensure tape is continuous—do not cut or splice.



Verify depth (1 – 3 ft max) during installation.



Tape must be visible in the trench prior to backfilling.

TECHNICAL SPECIFICATIONS

	Width	6 in. (152 mm)
	Thickness	11 mil (0.28 mm)
	Roll Length	500 LF (152.4 m)
	Bury Depth	1 – 3 ft below finished grade
	Frequency	See product family (left)
	Material	High-Performance Polyethylene

LOCATOR COMPATIBILITY

Designed to be detected by 3M™ Dynatel™ 7000 Series Electronic Marker Locators.

3M
Dynatel™ 7000 Series



STORAGE & HANDLING



Store in a cool, dry place away from direct sunlight.



Recommended storage temperature:
40°F – 90°F (4°C – 32°C)



Keep rolls on end and use in FIFO order.



NEED MORE INFORMATION?

Visit our website or email us.



www.trenchmarklocates.com



info@trenchmarklocates.com

DOCUMENT NO.

TM-IG-001

REVISION

A

DATE

05/14/2025