



**METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY**

**JOHN COOPER  
MAYOR**

**NASHVILLE DEPARTMENT OF TRANSPORTATION  
AND MULTIMODAL INFRASTRUCTURE**

**INSTRUCTIONAL BULLETIN NO. 2022-2**  
**Engineering Details & Specifications Update**

**ST-276a, Microtrench Policy and Specifications**

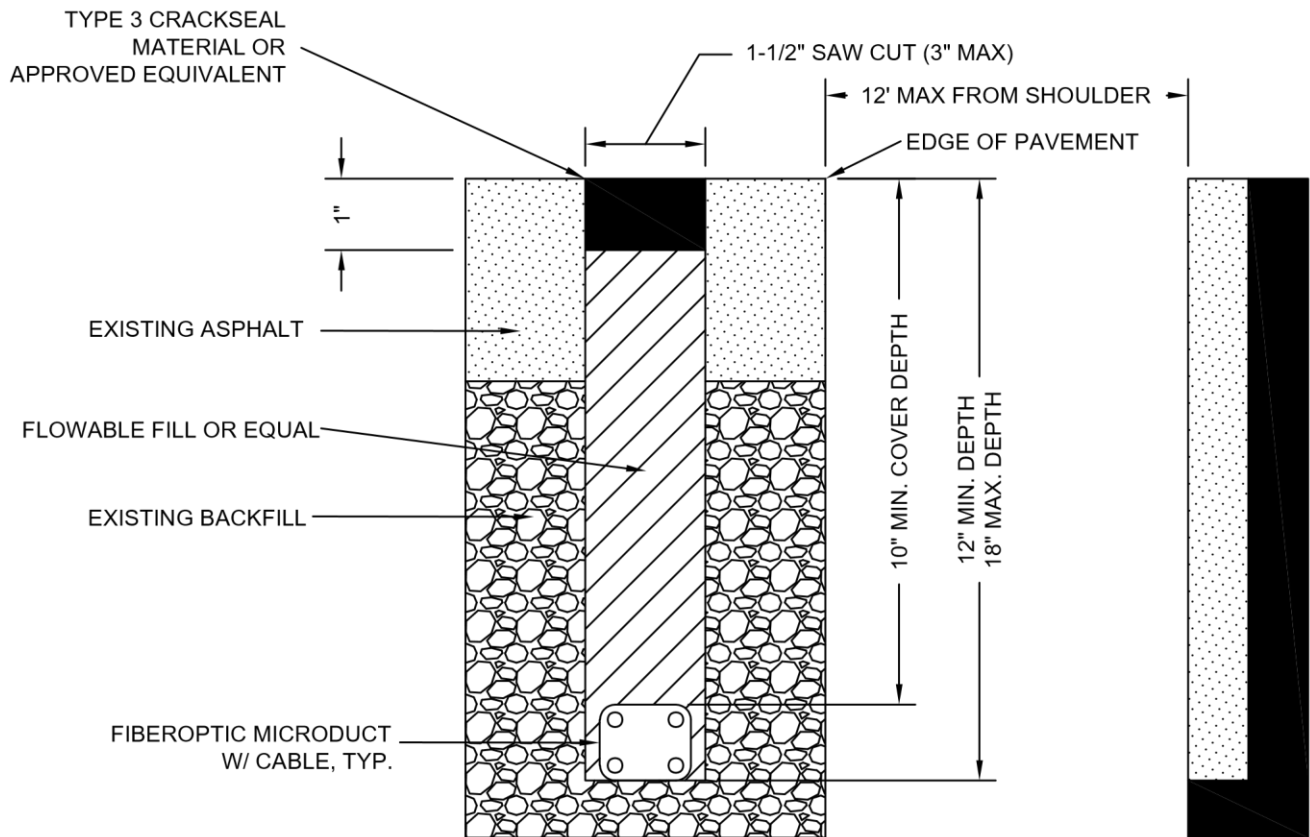
**Effectively Immediately**, The Microtrench Policy and Specifications is revised to include a requirement for a minimum of 10 inches of surface cover from the top of the installed microduct exterior casing. The need for this change is to minimize the risk of installation failure and interference with other roadwork resurfacing and utility activities. This revision is depicted in standard drawing ST-276A1, ST-276A2, and ST-276B, and Microtrenching note 19. These new sections are attached to this instructional bulletin.

A handwritten signature in black ink, appearing to read "Brad Freeze".

Brad Freeze, PE  
Chief Engineer/Assistant Director

**June 16, 2022**

# MICRO TRENCH REPAIR (ROADWAY) ALTERNATIVE-276A1



NOT TO SCALE

NASHVILLE DEPARTMENT of TRANSPORTATION  
& MULTIMODAL INFRASTRUCTURE

MICRO TRENCH  
(ROADWAY)

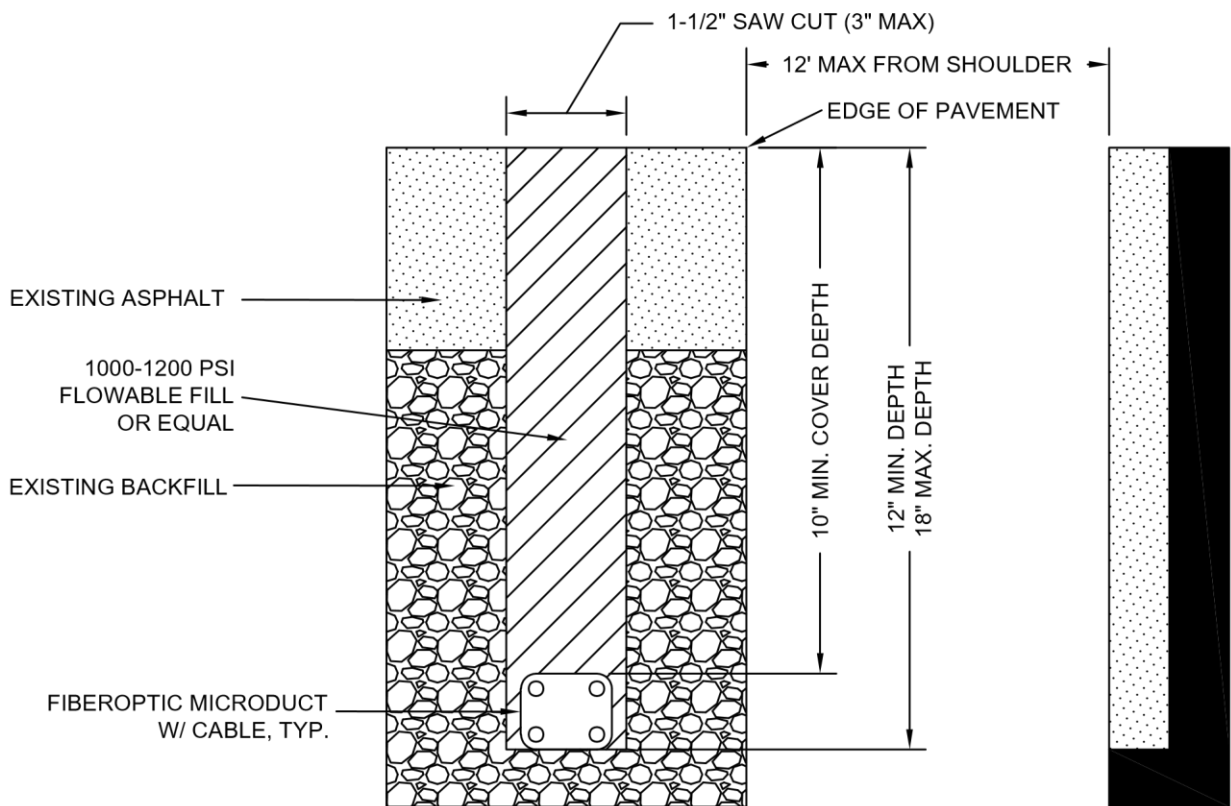
DWG. NO. ST-276A1

CHIEF ENGINEER

DATE: 06/16/22

REVISED: 05/14/21  
REVISED: 06/15/22  
REVISED:

# MICRO TRENCH REPAIR (ROADWAY) ALTERNATIVE-276A2



NOT TO SCALE

NASHVILLE DEPARTMENT of TRANSPORTATION  
& MULTIMODAL INFRASTRUCTURE

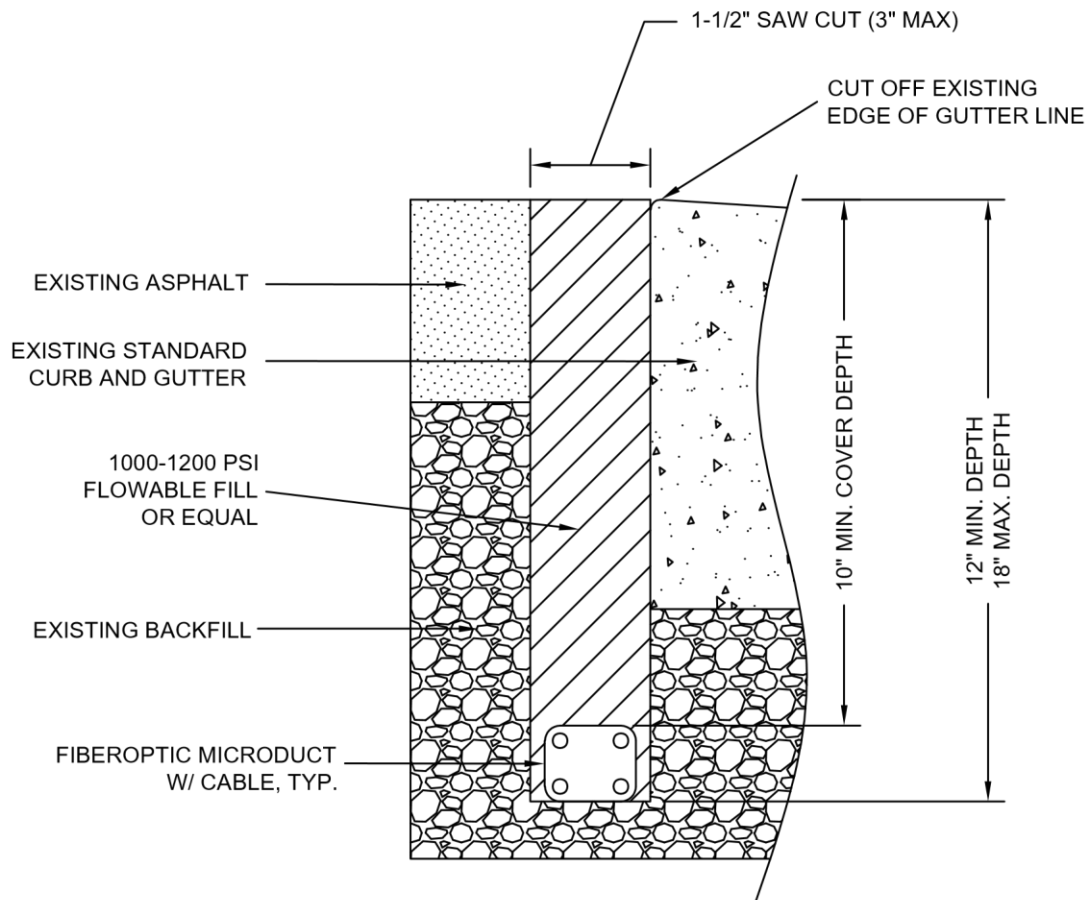
MICRO TRENCH  
(ROADWAY)

DWG. NO. ST-276A2

CHIEF ENGINEER *Bob J...* DATE: 6/16/22

REVISED: 05/14/21  
REVISED: 06/15/22  
REVISED:

# MICRO TRENCH REPAIR (CURB AND GUTTER)



NOT TO SCALE

NASHVILLE DEPARTMENT of TRANSPORTATION  
& MULTIMODAL INFRASTRUCTURE

MICRO TRENCH  
REPAIR  
(CURB AND GUTTER)

DWG. NO. ST-276B

CHIEF ENGINEER

*Bob Frey*

DATE: 6/16/22

REVISED: 07/14/21  
REVISED: 06/15/22  
REVISED:

**MICROTRENCHING DETAIL NOTES (ADDITION):**

19. ALL MICRODUCT INSTALLATIONS SHALL MAINTAIN A MINIMUM OF 10 INCHES OF SURFACE COVER FROM THE TOP OF THE MICRODUCT EXTERIOR CASING.