

**AN ORDINANCE TO AMEND CHAPTER 42 OF THE CITY CODE TO REVISE THE UNDERGROUND FACILITIES COORDINATION MANUAL**

#0430

Sponsor:

Council  
Member  
Oliver

**WHEREAS**, on April 19, 2007, City Council approved the adoption of the Underground Facilities Coordination Manual (the “Original Manual”), which sets forth the practices, policies, and procedures governing the installation, adjustment, and maintenance of facilities within the rights-of-way of the streets in the City; and

**WHEREAS**, on December 2, 2021, City Council adopted a new Underground Facilities Coordination Manual (the “Manual”) that contains numerous revisions to the Original Manual; and

**WHEREAS**, the Manual is codified in Section 42-722 of the City Code; and

**WHEREAS**, the Department of Public Works recommends that the City adopt a revision to Appendix B of the Manual regarding the requirements for permanent patches when backfilling excavations involving gas lines; and

**WHEREAS**, in light of the foregoing, City Council deems it necessary and appropriate to amend Section 42-722 of the City Code to revise the Manual as described above and as set forth below.

**NOW, THEREFORE, THE COUNCIL OF THE CITY OF WILMINGTON HEREBY ORDAINS:**

**SECTION 1.** The Manual (being the Underground Facilities Coordination Manual) set forth in Section 42-722 of the City Code is hereby amended by deleting the stricken language and adding the underlined language to read as follow:

**Sec. 42-722. - Underground Facilities Coordination Manual.**

**EXHIBIT B**

City of Wilmington

Department of Public Works

## UNDERGROUND FACILITIES COORDINATION MANUAL

November 1, 2021

\*\*\*\*

### CHAPTER 4: STANDARD CONSTRUCTION METHODS

#### 4.3 Backfill of Excavation.

4.3.1 Following completion of the work that required the excavation, the trench shall be backfilled in accordance with DeIDOT Standard Specifications for Road and Bridge Construction (latest addition), Section 207.3 or as required by the standard procedures of the company if they are more stringent. Material shall be placed as shown in Figures C-1 Temporary Patch, C-2a Permanent Patch, Hot-Mix Pavements, ~~and~~ C-2b Permanent Patch, P.C.C. Pavements with Hot-Mix overlay, and C-2c Permanent Patch (Gas Line). All backfill shall be compacted using equipment that is specifically designed for that purpose.

4.3.2 The Commissioner may, for reasonable cause, require soil testing to determine gradation, compaction, and other parameters relevant to the proper reconstruction of the roadway. Should the City require said testing, the expense shall be borne entirely by the contractor and/or the facilities owner that opened the street. Testing shall be performed by a testing agency approved by the City with the results of the testing reported directly to the City.

\*\*\*\*

**SECTION 2.** The Manual set forth in Section 42-722 of the City Code is hereby amended by adding Figure C-2c entitled “Permanent Patch (Gas Line),” which is attached to this Ordinance as Exhibit “A” and incorporated herein, as the new last page of Appendix B of the Manual.

**SECTION 3.** This Ordinance shall become effective upon its passage by City Council and approval by the Mayor.

First Reading.....May 2, 2024  
Second Reading.....May 2, 2024  
Third Reading.....

Passed by City Council,

\_\_\_\_\_  
President of City Council

ATTEST: \_\_\_\_\_  
City Clerk

Approved this \_\_\_\_ day of \_\_\_\_\_, 2024.

\_\_\_\_\_  
Mayor

**SYNOPSIS:** This Ordinance amends Section 42-722 of the City Code to revise the Underground Facilities Coordination Manual (the “Manual”) by adding a new Figure C-2c regarding permanent patches when backfilling excavations involving gas lines as the last page of Appendix B of the Manual. In addition, as a housekeeping matter, this Ordinance deletes a minor typographical error contained in the Manual.

**FISCAL IMPACT STATEMENT:** This Ordinance has no anticipated fiscal impact.

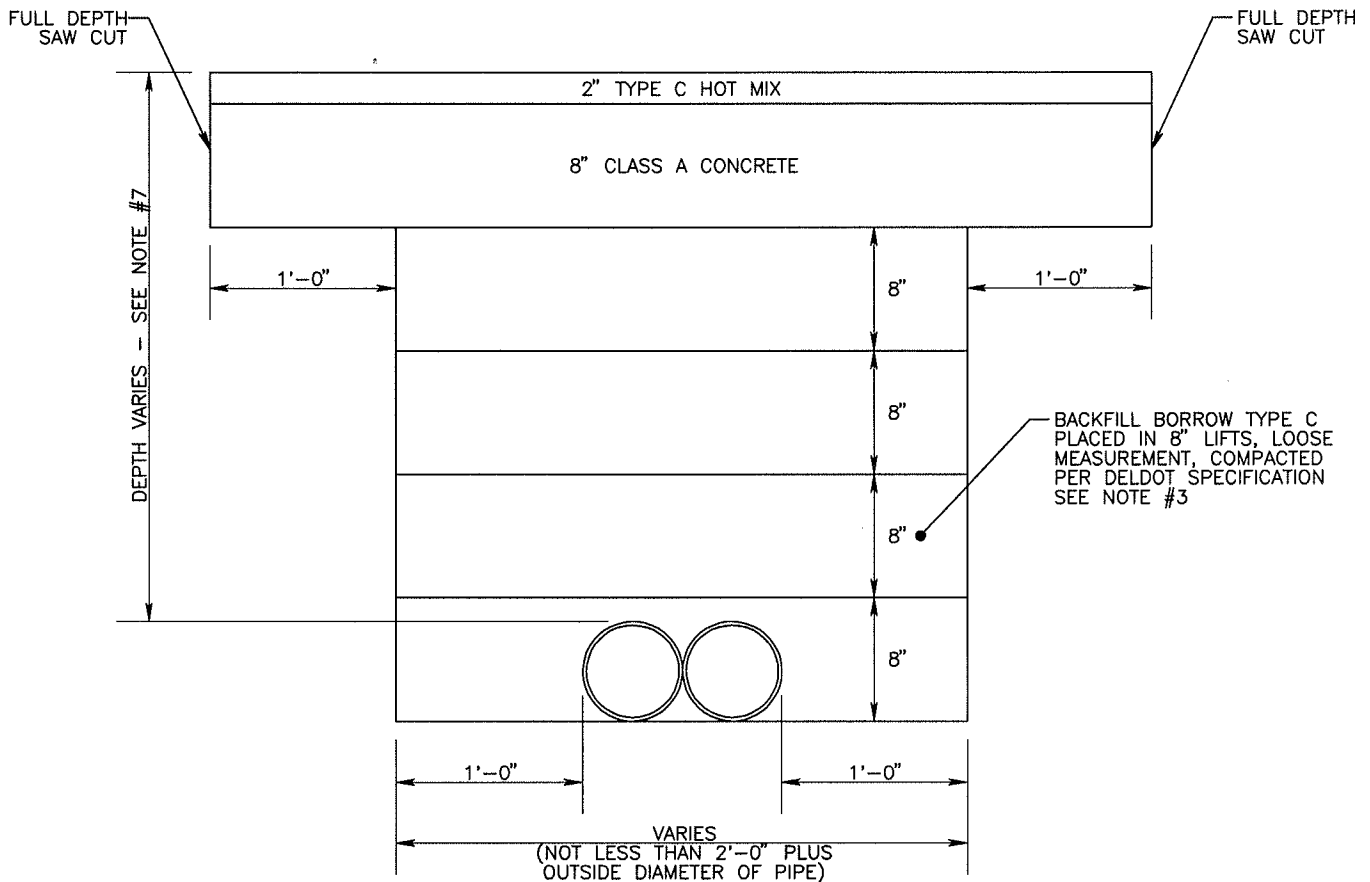
W0124742

# EXHIBIT A

# CITY OF WILMINGTON UNDERGROUND FACILITY COORDINATION MANUAL

## FIGURE C-2c PERMANENT PATCH (GAS LINE) (SEMI-FINAL RESTORATION)

MINIMUM PERMANENT CROSS-ROAD OR LONGITUDINAL PATCH FOR  
HOT-MIX PAVEMENTS ON CITY STREETS



**NOTES:**

1. THIS IS A MINIMUM FINAL PATCH WHEN THE CITY IS PERFORMING THE FINAL HOT-MIX PAVING.
2. BACKFILL MATERIAL SHALL MEET THE REQUIREMENTS N3 PER SECTION 209 AND SECTION 1001, BORROW, TYPE C OF THE DELDOT STANDARD SPECIFICATIONS, LATEST VERSION. SUBMIT MATERIAL SOIL ANALYSIS FOR APPROVAL PRIOR TO USE.
3. COMPACTION SHALL MEET THE REQUIREMENTS AS PER SECTION 207 OF THE DELDOT STANDARD SPECIFICATIONS.
4. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL MEET THE REQUIREMENTS SET FORTH IN THE CURRENT DELAWARE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
5. 1' CUT BACK TO ALLOW FOR THE CONCRETE TO "BRIDGE" TRENCH.
6. DEPTH - REFER TO INDIVIDUAL UTILITY STANDARDS.