

October 23, 2024

#### **Members of the Board**

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Karen Fantoni, CPA, CGMA Director Finance

Michael Lichte, P.E. Director Regional Conveyance

Jeanne K. Clark Director Governmental Affairs

Julie Motley-Williams Director Administration **CONTRACT NO. 1793** 

#### SITE DEMOLITION CONTRACT II

#### ADDENDUM NO. 2

All bidders bidding Contract No. 1793 shall read and take note of this Addendum No. 2. The Contract Documents for Contract No. 1793 – Site Demolition Contract II are hereby revised and/or clarified as stated below.

#### Acknowledgement of Contract No. 1793; Addendum No. 2

The Acknowledgement attached to Addendum No. 2 is to be signed and returned immediately via email to Kathleen P. Uniatowski at contract.clerks@alcosan.org and acknowledged with Bidder's Proposal.

Kimberly Kennedy, P.E.

Director – Engineering and Construction

## **ACKNOWLEDGEMENT OF**

## **CONTRACT NO. 1793 SITE DEMOLITION CONTRACT II**

## **ADDENDUM NUMBER 2**

FIRM NAME:			
SIGNATURE:			
TITLE:			
DATE:			

# **OCTOBER 23, 2024**

# **CONTRACT NO. 1793 SITE DEMOLITION CONTRACT II**

ADDENDUM NO. 2

### **OCTOBER 23, 2024**

#### **CONTRACT NO. 1793**

### SITE DEMOLITION CONTRACT II

## **ADDENDUM NO. 2**

### A. Contract Documents

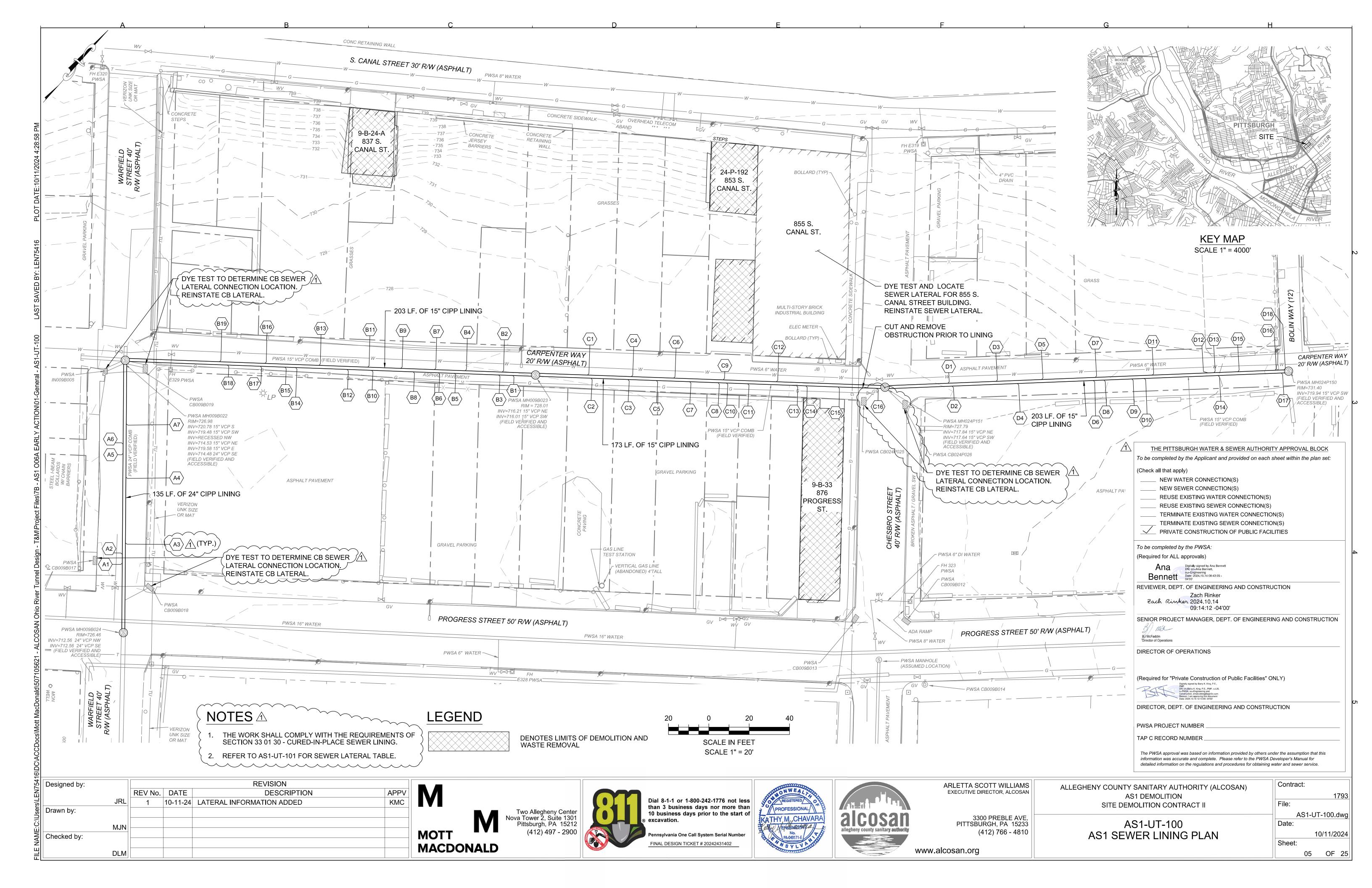
- 1. Drawings
  - a) Revised sewer lining, termination and detail drawings.

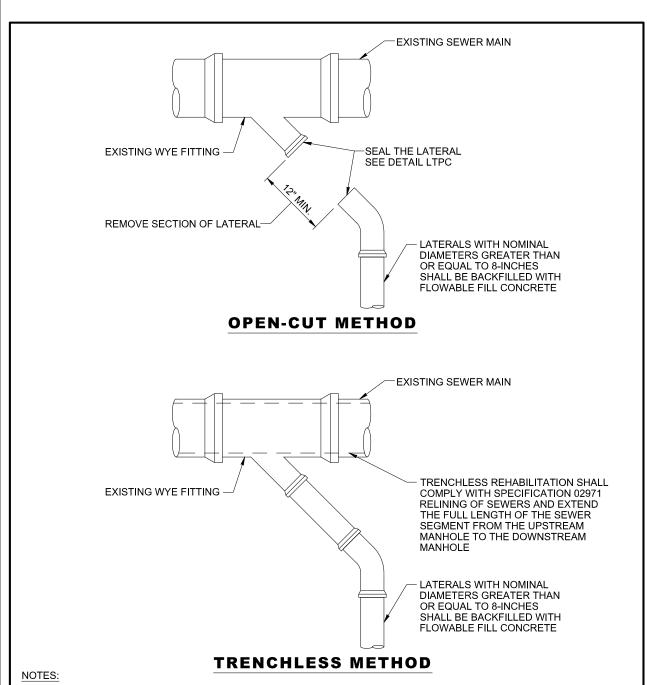
## **B.** Question

- Q: Can the ladle be demolished off site or does it have to be done onsite?
- A: This is part of the contractors means and methods.

## C. Attachments

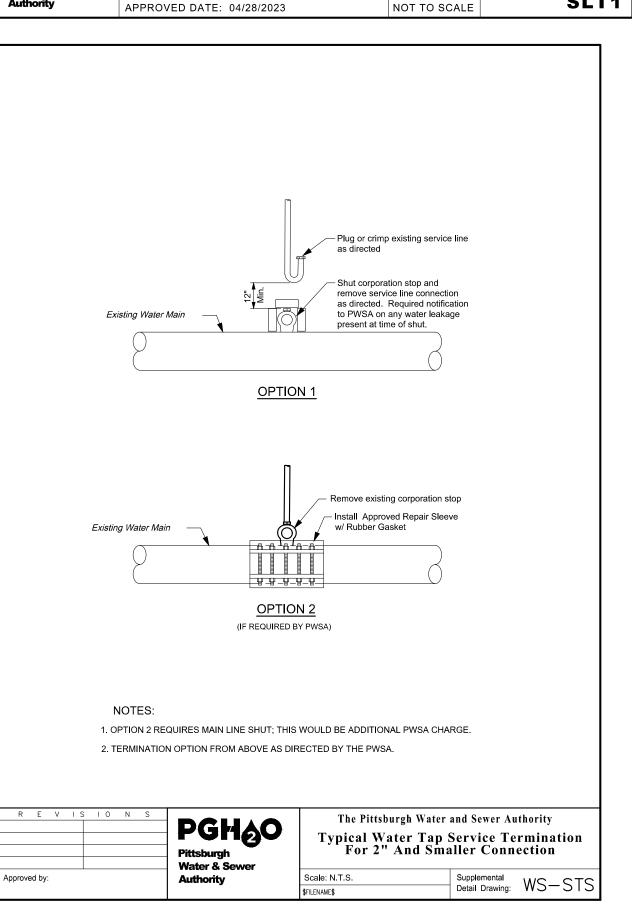
1. Revised Drawings AS1-UT-100, AS1-UT-101, AS1-DM-100, AS1-DM-200, AS1-DM-300, and AS1-UT-101.

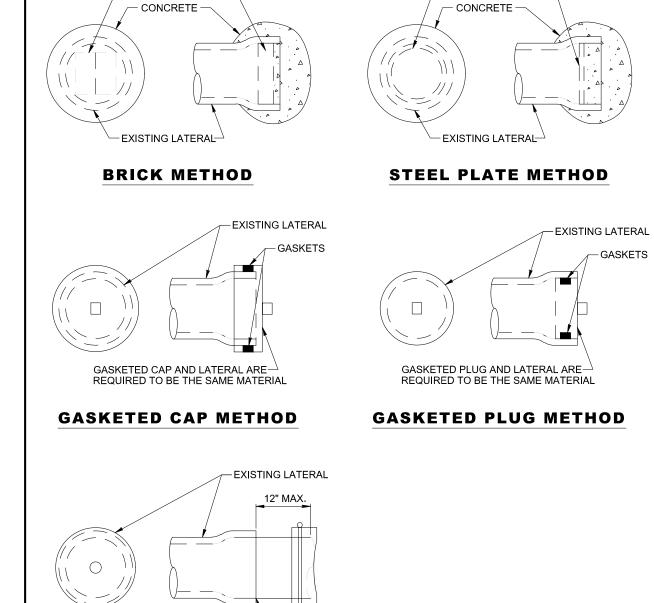




I. LATERAL ABANDONMENT WORK LOCATED WITHIN CITY OF PITTSBURGH RIGHT-OF-WAY SHALL ADHERE TO THE DOMI'S RIGHT-OF-WAY PROCEDURES MANUAL LATERAL ABANDONMENT WORK ASSOCIATED WITH PRIVATE DEVELOPMENT SHALL ADHERE TO THE PWSA 3. THE INSTALLATION OF A TRENCHLESS POINT REPAIR SHALL BE PROHIBITED.
4. THE ABILITY TO INSTALL A CURED-IN-PLACE PIPE IS NOT ALWAYS FEASIBLE AND DEPENDS ON THE SITE SPECIFIC

PGHOO LATERAL ABANDONMENT EDITED BY: LRC | CHECKED BY: RDH | APPROVED BY: BKK STANDARD DETAIL ID





- S. S. CLAMP

LATERAL BULKHEAD

STANDARD DETAIL ID

- SEAL JOINT

EDITED BY: LRC | CHECKED BY: RDH | APPROVED BY: BKK

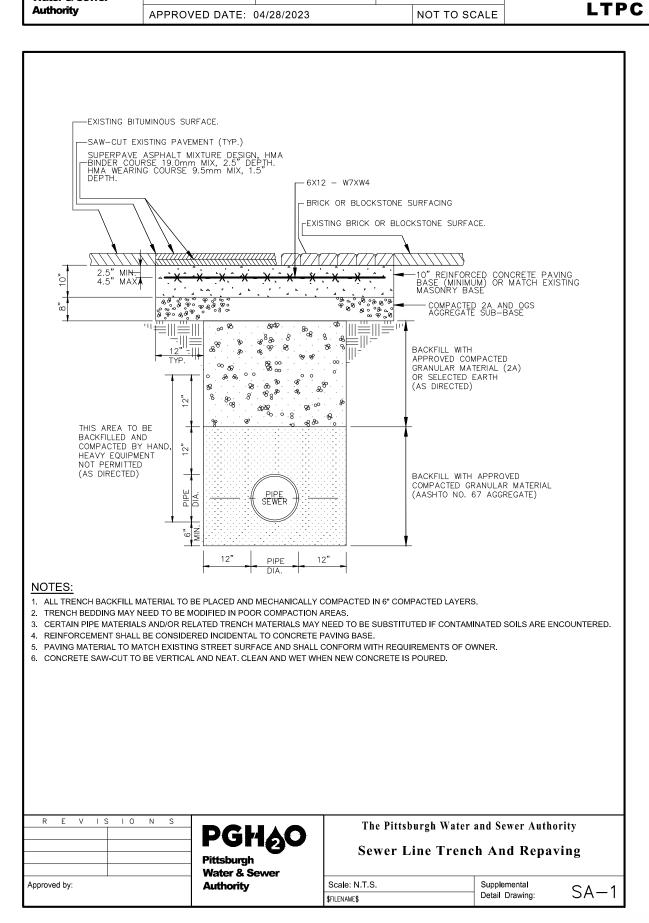
 $-\,\%$ " STEEL PLATE-CUT TO FIT

- SEWER BRICK -CUT TO FIT ASTM C32

**CLAMPED CAP METHOD** 

**PGH<sub>2</sub>O** 

SLT1



## 24" COMBINATION VCP SEWER (WARFIELD STREET)

### MH009B024 TO MH009B022

LATERAL NO.	<u>STATION</u>	APPROX. SIZE	<u>CAPPED</u>	TO BE TERMINATED
A1	0+33	12"	NO	NO
A2	0+37	8"	NO	YES
А3	0+43	6"	YES	YES
A4	0+75	6"	NO	YES
A5	0+87	6"	NO	YES
A6	0+91	6"	YES	YES
A7	1+02	6"	NO	YES

# 15" COMBINATION VCP SEWER (CARPENTER WAY)

### MUCCOPOSS TO MUCCOPOSS

MH009B023 TO MH009B022				
LATERAL NO.	STATION	APPROX. SIZE	CAPPED	TO BE TERMINATED
B1	0+09	6"	YES	YES
B2	0+15	6"	NO	YES
В3	0+16	6"	YES	YES
B4	0+33	6"	YES	YES
B5	0+38	6"	NO	YES
В6	0+46	6"	NO	YES
В7	0+48	6"	NO	YES
B8	0+59	6"	NO	YES
В9	0+65	6"	YES	YES
B10	0+79	6"	YES	YES
B11	0+81	6"	NO	YES
B12	0+92	6"	NO	YES
B13	1+06	6"	NO	YES
B14	1+17	6"	NO	YES
B15	1+22	6"	YES	YES
B16	1+32	6"	NO	YES
B17	1+35	6"	NO	YES
B18	1+51	6"	NO	YES
B19	1+55	6"	NO	YES

# 15" COMBINATION VCP SEWER (CARPENTER WAY)

# MH009B023 TO MH024P151

LATERAL NO.	STATION	APPROX. SIZE	CAPPED	TO BE TERMINATED
C1	0+24	6"	NO	YES
C2	0+26	6"	NO	YES
C3	0+44	6"	NO	YES
C4	0+46	6"	NO	YES
C5	0+58	6"	NO	YES
C6	0+67	6"	NO	YES
C7	0+75	6"	YES	YES
C8	0+89	6"	YES	YES
С9	0+91	6"	NO	YES
C10	0+93	6"	NO	YES
C11	1+03	6"	NO	YES
C12	1+17	6"	YES	YES
C13	1+27	6"	NO	YES
C14	1+32	6"	YES	YES
C15	1+48	6"	NO	YES
C16	1+65	15"	NO	NO

# ALTERNATIVE REINFORCEMENT METHOD FOR PAVING BASE:

ALTERNATIVE REINFORCEMENT METHOD: WIRE FABRIC REINFORCEMENT MAY BE USED. SMOOTH WIRE (W). DEFORMED WITH (D). OR A COMBINATION OF BOTH MAY BE USED. THE TRANSVERSE WIRES MAY BE ABOVE OR BELOW THE LONGITUDINAL WIRES. WIRE SIZE SHALL BE AS PER CHART.

# **ADDITIONAL NOTES:**

PIPE ZONE TO BE COMPACTED TO MINIMUM 95% OF DRY MAXIMUM DENSITY. 2. STRUCTURAL BACKFILL TO BE COMPACTED TO MINIMUM 95% OF MODIFIED

3. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

# **NOTES:**

TO BE

FERMINATED

YES

APPROX. SIZE

6"

6"

CAPPED

NO

YES

YES

NO

NO

YES

NO

NO

YES

NO

YES

NO

YES

YES

YES

NO

YES

NO

15" COMBINATION VCP SEWER (CARPENTER WAY)

STATION

0+29

0+31

0+53

0+64

0+76

1+01

1+02

1+07

1+20

1+27

1+31

1+58

1+62

1+63

1+73

1+91

1+95

1+96

MH024P151 TO MH024P150

LATERAL NO.

D1

D2

D3

D4

D5

D6

D7

D8

D9

D10

D11

D12

D13

D14

D15

D16

D17

D18

- 1. WATER AND SEWER TERMINATION MATERIALS, PRODUCTS, AND METHODS OF TERMINATION ARE TO BE SUBMITTED TO OWNER FOR REVIEW AND APPROVAL PRIOR TO WORK.
- 2. DYE TEST AND LOCATE SEWER LATERAL FOR 855 SOUTH CANAL STREET BUILDING PRIOR TO LINING. REINSTATE SEWER LATERAL.
- 3. DYE TEST TO DETERMINE CATCH BASIN SEWER LATERAL CONNECTION LOCATION FOR CB024P026. CB024P025, CB009B017, CB009B018, IN009B005, AND CB009B019 PRIOR TO LINING. REINSTATE CATCH BASIN LATERALS.

THE PITTSBURGH WATER & SEWER AUTHORITY APPROVAL BLOCK To be completed by the Applicant and provided on each sheet within the plan set:

# (Check all that apply)

- NEW WATER CONNECTION(S)
- NEW SEWER CONNECTION(S) REUSE EXISTING WATER CONNECTION(S)
- REUSE EXISTING SEWER CONNECTION(S)
- ✓ TERMINATE EXISTING WATER CONNECTION(S)
- TERMINATE EXISTING SEWER CONNECTION(S)
- PRIVATE CONSTRUCTION OF PUBLIC FACILITIES

# To be completed by the PWSA:

(Required for ALL approvals)

Ana Digitally signed by Ana Bennett DN: cn=Ana Bennett, Bennett Outer 2024,10,14 08:43:49 - 04'00'

REVIEWER, DEPT. OF ENGINEERING AND CONSTRUCTION

Zach Rinker

Zach Rinker 2024.10.14 09:14:20 -04'00'

SENIOR PROJECT MANAGER, DEPT. OF ENGINEERING AND CONSTRUCTION

B() mix BJ McFaddin Director of Operations

DIRECTOR OF OPERATIONS

(Required for "Private Construction of Public Facilities" ONLY)

Digitally signed by Barry K. King, P.E.,
PMP

DN: cn=Barry K. King, P.E., PMP, c=US,
o=PWSA, ou=Engineering and
Construction expell biting Panels on the com-

DIRECTOR, DEPT. OF ENGINEERING AND CONSTRUCTION

PWSA PROJECT NUMBER

TAP C RECORD NUMBER

The PWSA approval was based on information provided by others under the assumption that this information was accurate and complete. Please refer to the PWSA Developer's Manual for detailed information on the regulations and procedures for obtaining water and sewer service.

<u> </u>						
5	Designed by:		REVISION			
			REV No.	DATE	DESCRIPTION	APPV
시		JRL	1	10-11-24	LATERAL INFORMATION ADDED	
	Drawn by:					
<u> </u>						
انِ		MJN				
ξ	Checked by:					
<u>-</u>		DLM				

**MOTT MACDONALD** 

Two Allegheny Center Nova Tower 2, Suite 1301 Pittsburgh, PA 15212 (412) 497 - 2900



Dial 8-1-1 or 1-800-242-1776 not less than 3 business days nor more than 10 business days prior to the start of excavation.

> nnsylvania One Call System Serial Number FINAL DESIGN TICKET # 20242431402





PAVEMENT | MINIMUM LONGITUDINAL

WIRE SIZE

W6 OR D5.5 W7 OR D6.5

N7.5 OR D7

W8 OR D7.5

DEPTH

ARLETTA SCOTT WILLIAMS EXECUTIVE DIRECTOR, ALCOSAN

> 3300 PREBLE AVE. PITTSBURGH, PA 15233 (412) 766 - 4810

www.alcosan.org

AS1-UT-101

ALLEGHENY COUNTY SANITARY AUTHORITY (ALCOSAN)

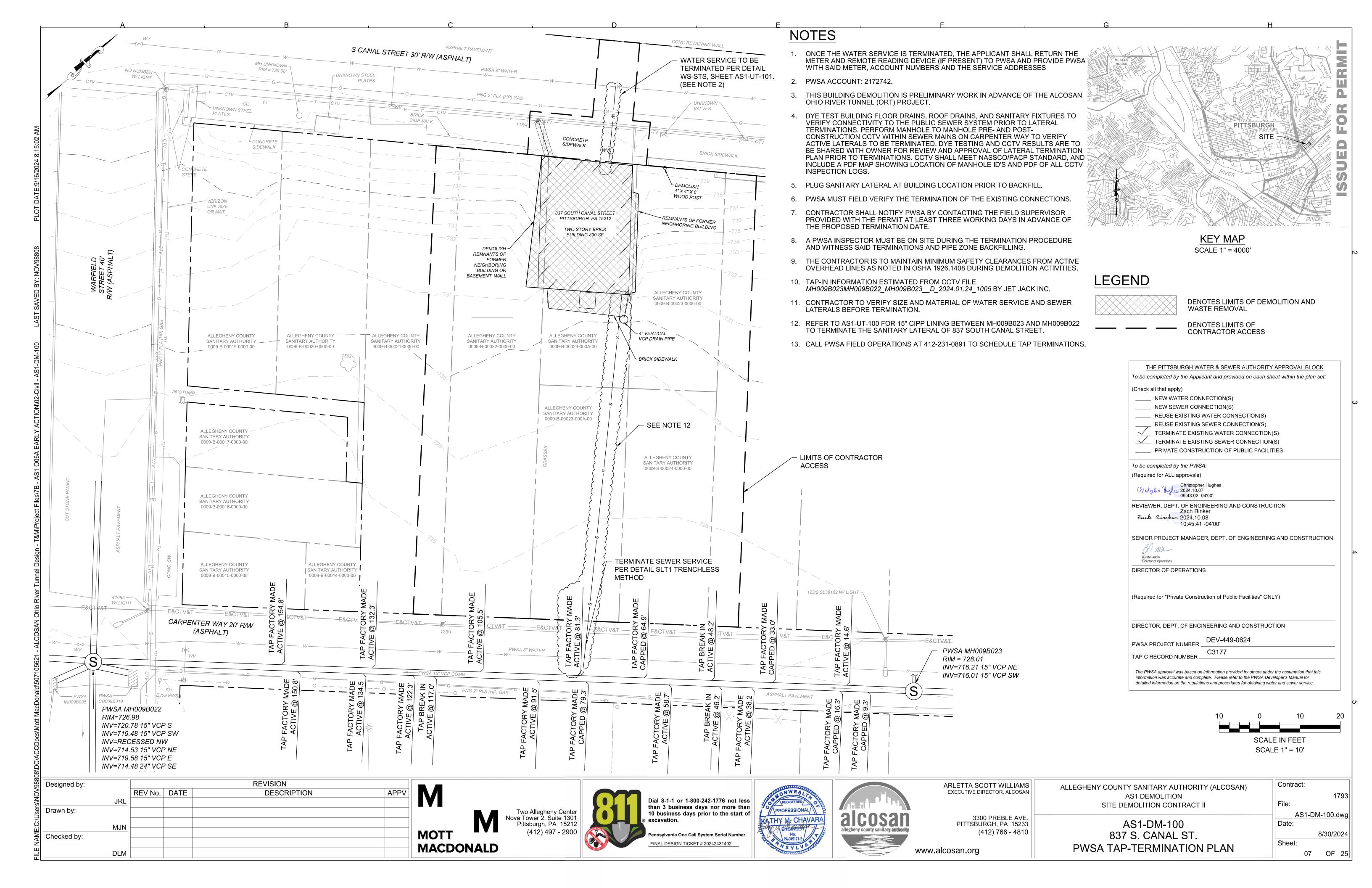
AS1 DEMOLITION

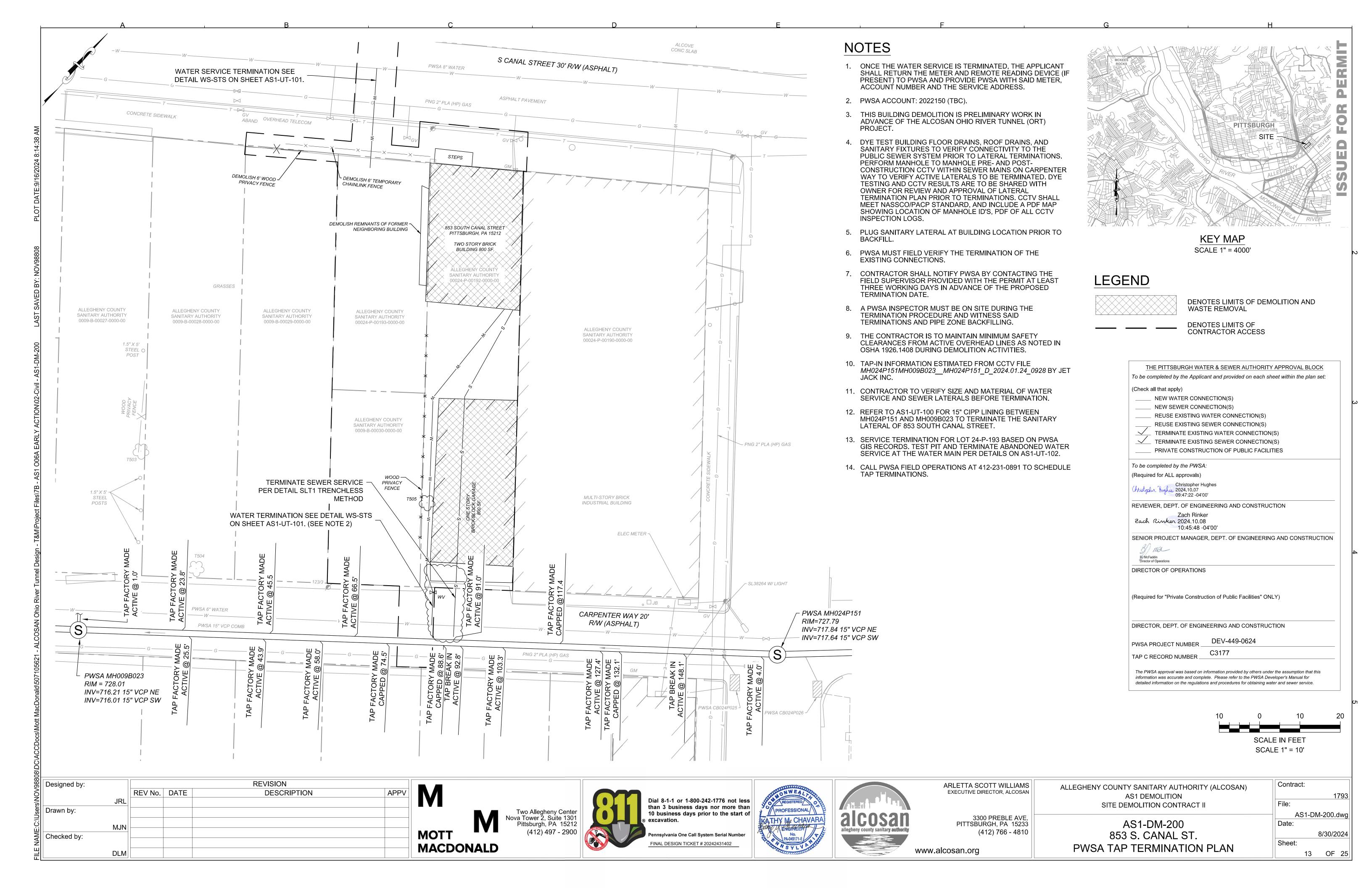
SITE DEMOLITION CONTRACT II

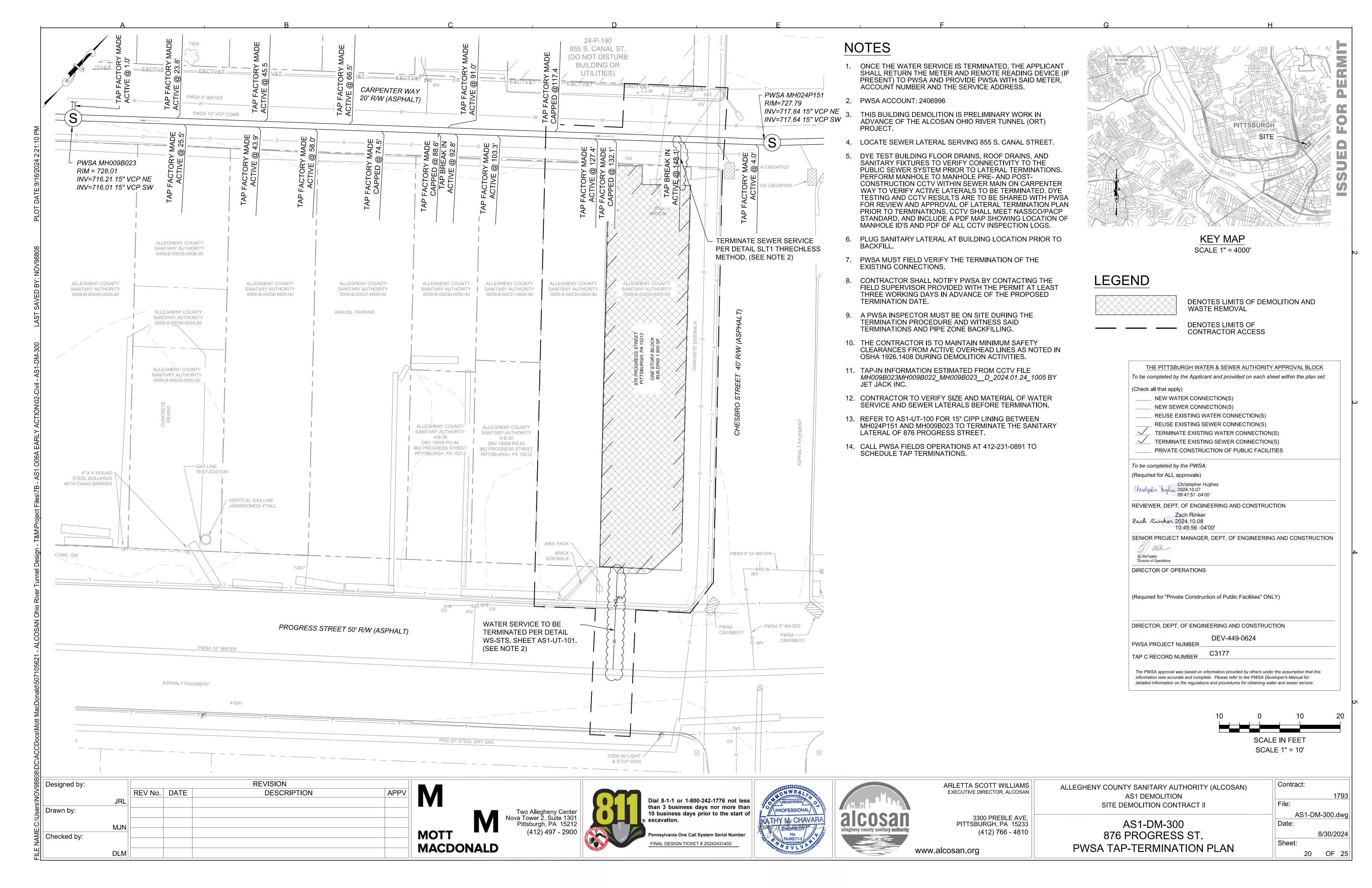
**PWSA DETAILS** 

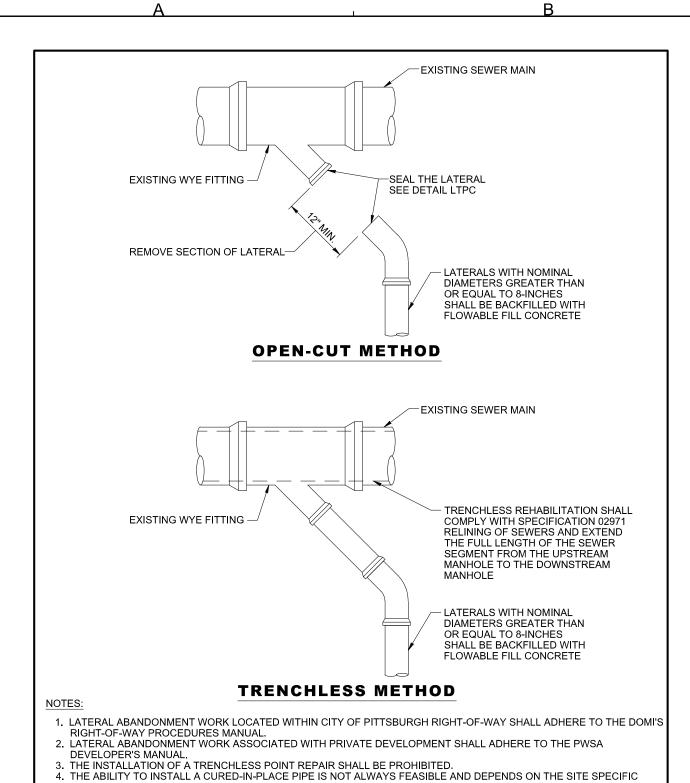
Contract: File: AS1-UT-101.dwg Date: 10/11/2024

Sheet: 06 OF 25



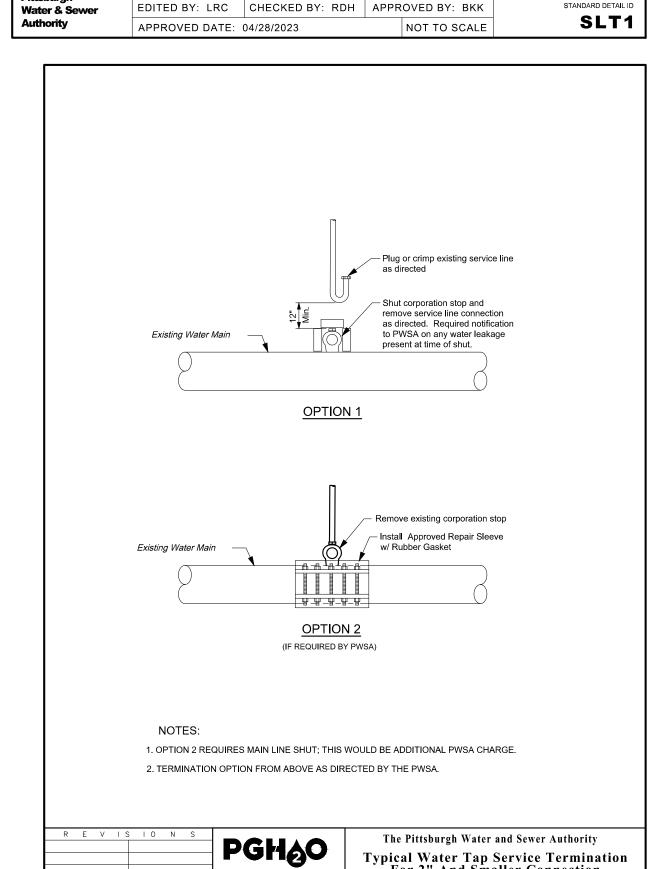






FEATURES OF THE SEWER SEGMENT.

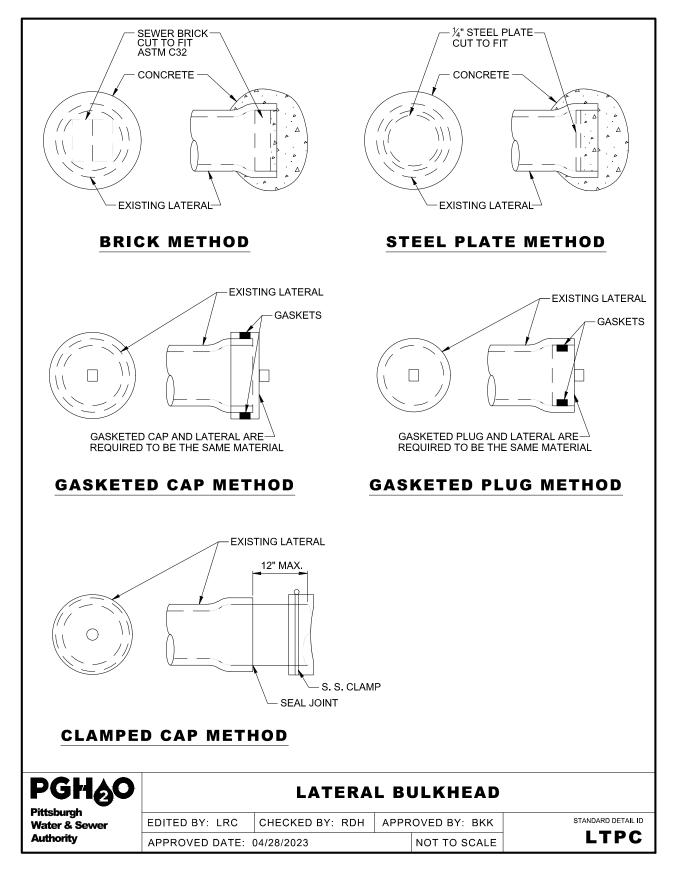
PGH<sub>2</sub>O

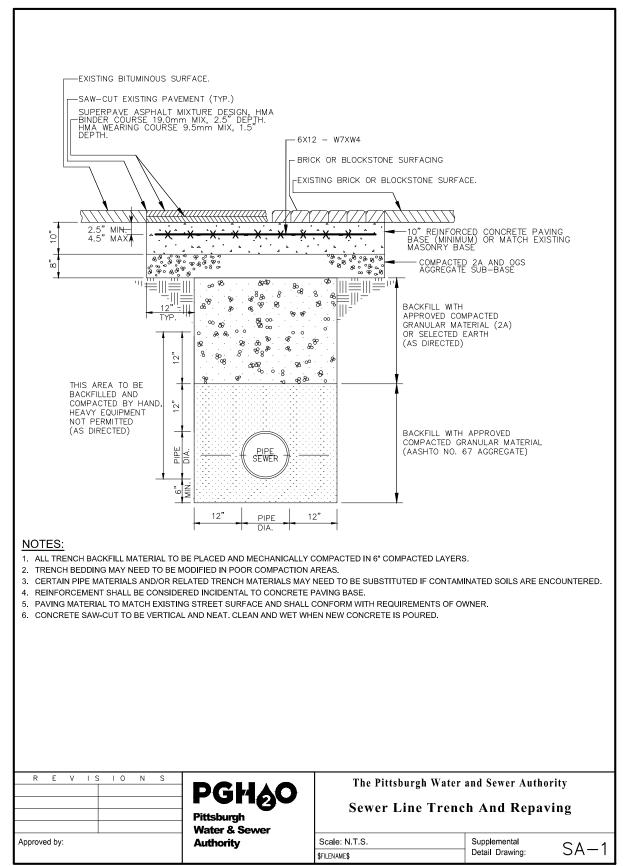


Water & Sewer

proved by:

LATERAL ABANDONMENT





# NOTES:

1. WATER AND SEWER TERMINATION MATERIALS, PRODUCTS, AND METHODS OF TERMINATION ARE TO BE SUBMITTED TO OWNER FOR REVIEW AND APPROVAL PRIOR TO WORK.

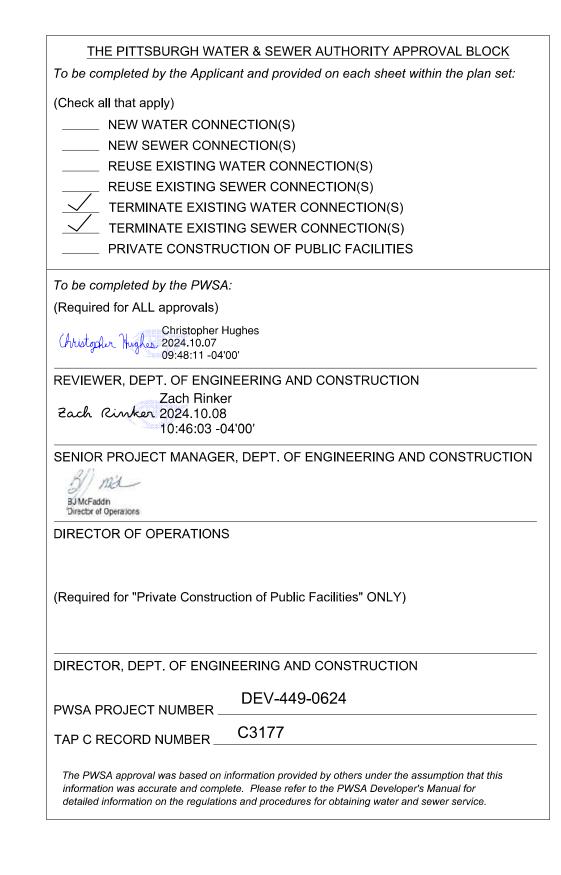
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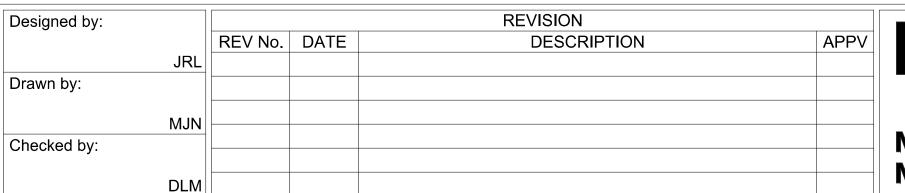
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PAVEMENT	MINIMUM LONGITUDIN
DEPTH	WIRE SIZE
8"	W5.5 OR D5
9"	W6 OR D5.5
10"	W7 OR D6.5
11"	W7.5 OR D7
12"	W8 OR D7.5
13"	WO OR DS

# **ADDITIONAL NOTES:**

- 1. PIPE ZONE TO BE COMPACTED TO MINIMUM 95% OF DRY MAXIMUM DENSITY.
- 2. STRUCTURAL BACKFILL TO BE COMPACTED TO MINIMUM 95% OF MODIFIED PROCTOR DENSITY.
- 3. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.





Scale: N.T.S.

For 2" And Smaller Connection

Supplemental
Detail Drawing: WS-ST



Two Allegheny Center Nova Tower 2, Suite 1301 Pittsburgh, PA 15212 (412) 497 - 2900



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ARLETTA SCOTT WILLIAMS EXECUTIVE DIRECTOR, ALCOSAN

www.alcosan.org

3300 PREBLE AVE. PITTSBURGH, PA 15233 (412) 766 - 4810

PWSA TAP-TERMINATION DETAILS

Contract: ALLEGHENY COUNTY SANITARY AUTHORITY (ALCOSAN) AS1 DEMOLITION File: SITE DEMOLITION CONTRACT II AS1-UT-101.dwg AS1-UT-101 8/30/2024 Sheet:

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