



To: All Plan Holders of Record

From: Verdantas LLC
For the Owner

Re: *Addendum No. 1*
Pierce Drive Stormwater Improvements
ABC Water & Stormwater District

Date: June 18, 2025

This Addendum forms a part of the contract documents and modifies the original bidding documents dated June 2025 and all previous addenda, if any. Acknowledge receipt of this addendum in the space provided in the bid forms. Failure to do so may subject the bidder to disqualification.

OPINION OF PROBABLE CONSTRUCTION COST

The Opinion of Probable Construction Cost for the Base Bid as published in the Legal Notice shall be changed from \$602,000.00 to \$617,000.00.

BID DOCUMENTS

Add to the Prices to Include, Part 2 – Items, the following Item 2.17:

2.17 6 Inch Water Main Lowering, As Per Plan

Method of Measurement

The method of measurement shall be for each lowering of the proposed water main done in place to provide proper clearances between the water main and new sewer as shown on the plans. This item is intended to compensate the contractor for the additional labor and materials for lowering the water main at a utility crossing when clearances cannot be met by vertical pipe deflection.

Basis of Payment

The basis of payment shall be per each water main lowering completed in place in accordance with Youngstown Water Department standards. The unit price shall be irrespective of the depth of pipe and shall include additional excavation, new 6" ductile iron waterline with polywrap, installed inside a 5-LF minimum 12" diameter steel casing with spacers at the crossing, bedding, backfill, compaction, supports, fittings, approved City couplings to connect to existing waterline, thrust blocking, megalug joint restraint, bends, protection and/or replacement of all existing utilities (conduit, wires, cables, poles, etc.); and the furnishing of all labor, materials, tools and appurtenances necessary to

complete the work as specified or as shown. Price per each shall include disinfection, and coordination with Youngstown Water to be on site to flush and sample the system.

Note: The contractor shall prioritize supporting the waterline in place during construction. If the contractor deems waterline lowering is necessary to proceed, the engineer shall be notified prior to lowering.

BID FORMS

Replace Bid Form, Pages BF.8 to BF.9, with the enclosed Bid Form, Pages BF.8A to BF.9A.

PLANS

Replace plan sheets 9, 10, 11 and 14 with the enclosed Revised plan sheets 9, 10, 11 and 14.

Add the attached Mahoning County Manhole Field Location Notes drawing.

PB:mep

Enclosures

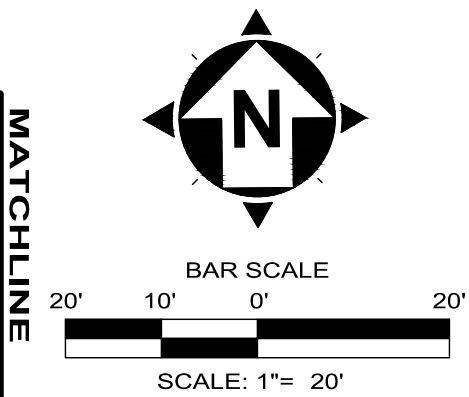
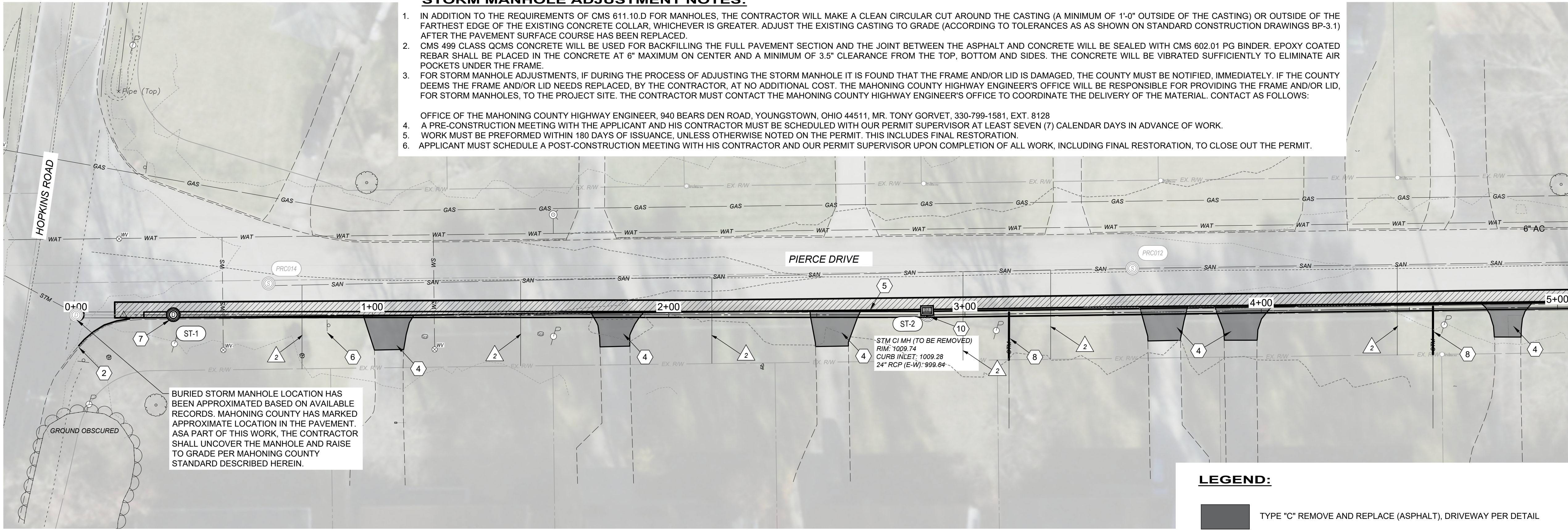
H:\2024\242260\SPEC\Addenda\Addendum 01\Addendum 01.Doc

Proposal to ABC Water & Stormwater District
 For Pierce Drive Stormwater Improvements
 Base Bid - Storm Sewer Replacement
 Project No. 242260

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	(SPC) PRECONSTRUCTION VIDEO DOCUMENTATION	1.00	LS	\$	\$	\$	\$
2	(SPC) BONDS AND INSURANCES, AS PER PLAN	1.00	LS	\$	\$	\$	\$
3	(202) CURB REMOVED	950.00	FT	\$	\$	\$	\$
4	(202) PIPE REMOVED, 24 INCH AND UNDER	1,500.00	FT	\$	\$	\$	\$
5	(202) CATCH BASIN OR INLET REMOVED	7.00	EACH	\$	\$	\$	\$
6	(SPC) TYPE "C" PAVEMENT REPLACEMENT (ASPHALT), ROADWAY, AS PER PLAN	625.00	SY	\$	\$	\$	\$
7	(SPC) TYPE "C" PAVEMENT REPLACEMENT (ASPHALT), DRIVEWAY, APRON, OR PARKING LOT, AS PER PLAN	325.00	SY	\$	\$	\$	\$
8	(609) CURB, TYPE 6	950.00	FT	\$	\$	\$	\$
9	(611) 6 INCH STORM SEWER LATERAL W/TEST TEE/CLEAN OUT ASSEMBLY, AS PER PLAN	7.00	EACH	\$	\$	\$	\$
10	(611) 12" STORM SEWER, AS PER PLAN	230.00	FT	\$	\$	\$	\$
11	(611) 15" STORM SEWER, AS PER PLAN	550.00	FT	\$	\$	\$	\$
12	(611) 18" STORM SEWER, AS PER PLAN	90.00	FT	\$	\$	\$	\$
13	(611) 24" STORM SEWER, AS PER PLAN	600.00	FT	\$	\$	\$	\$
14	(611) CONDUIT, MISC.: CONNECTION OF CONDUIT TO EXISTING DRAINAGE STRUCTURE	1.00	EACH	\$	\$	\$	\$
15	(611) CATCH BASIN, NO. 3A	2.00	EACH	\$	\$	\$	\$
16	(611) CATCH BASIN, NO. 2-2B	2.00	EACH	\$	\$	\$	\$
17	(611) CATCH BASIN CURB INLET, AS PER PLAN	4.00	EACH	\$	\$	\$	\$
18	(611) MANHOLE, NO. 3, AS PER PLAN	1.00	EACH	\$	\$	\$	\$
19	(611) MANHOLE ADJUSTED TO GRADE, AS PER PLAN	1.00	EACH	\$	\$	\$	\$
20	(614) MAINTAINING TRAFFIC, AS PER PLAN	1.00	LS	\$	\$	\$	\$
21	(624) MOBILIZATION	1.00	LS	\$	\$	\$	\$
22	(638) 6 INCH WATER MAIN LOWERING, AS PER PLAN	3.00	EACH	\$	\$	\$	\$

Proposal to ABC Water & Stormwater District
 For Pierce Drive Stormwater Improvements
 Base Bid - Storm Sewer Replacement
 Project No. 242260

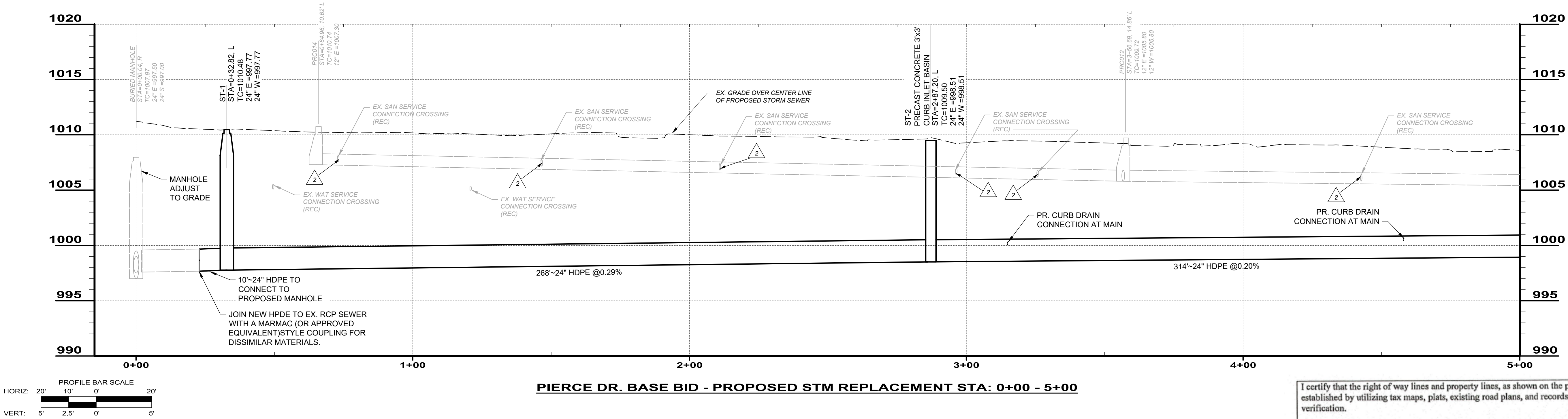
REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
23	(SPC) LAWN RESTORATION (GRADING, SEEDING, & MULCHING)	1.00	LS	\$	\$	\$	\$
24	(SPC) TEMPORARY SEDIMENT AND EROSION CONTROL, AS PER PLAN	1.00	LS	\$	\$	\$	\$
25	(SPC) CONTINGENCY/DISCRETIONARY ALLOWANCE	1.00	LS	\$ -----	\$ -----	\$ 15,000.00	\$ 15,000.00
INFORMAL TOTAL BID				\$			



verdantas

LEGEND:

- TYPE "C" REMOVE AND REPLACE (ASPHALT), DRIVEWAY PER DETAIL
- TYPE "C" REMOVE AND REPLACE (ASPHALT), ROADWAY PER DETAIL



SITE CODED NOTES:

- 1 NOT USED
- 2 BEGIN CURB REPLACEMENT.
- 3 NOT USED
- 4 TYPE "C" ASPHALT PAVEMENT REPLACEMENT, (DRIVEWAY), PER DETAIL. SEE DETAIL ON SHEET 4.
- 5 TYPE "C" ASPHALT PAVEMENT REPLACEMENT, (ROADWAY), PER DETAIL. SEE DETAIL ON SHEET 4.
- 6 EXISTING SIGN SHALL BE REMOVED FOR CONSTRUCTION AND RESET.
- 7 PROPOSED ODOT MANHOLE NO. 3, AS PER PLAN. SEE DETAIL ON SHEET 6.
- 8 CONTRACTOR SHALL CONNECT EXISTING CURB LATERALS TO THE PROPOSED STORM SEWER. THE CONNECTION SHALL BE MADE WITHIN THE RIGHT OF WAY. THE CONTRACTOR SHALL INSTALL A CLEAN OUT FOR THESE LATERALS FOR PUBLIC MAINTENANCE. SEE DETAIL ON SHEET 5.
- 9 NOT USED
- 10 PRECAST CONCRETE 3'X3' CURB INLET BASIN, AS PER PLAN. SEE DETAIL ON SHEET 8.
- 11 NOT USED

UTILITY RELOCATION OR SUPPORT NOTES:

- 1 NOT USED
- 2 CONTRACTOR SHALL CONFIRM THE LOCATIONS OF ALL SANITARY LATERAL CROSSINGS. ANY WORK CONDUCTED AROUND THE SANITARY UTILITIES SHALL BE SUPPORTED PROPERLY DURING CONSTRUCTION. MCSE SHALL BE NOTIFIED IF ANY DAMAGE IS INCURRED TO THE SANITARY UTILITIES DURING CONSTRUCTION AND SHALL BE AT THE COST OF THE CONTRACTOR. REPAIRS SHALL BE MADE ACCORDING TO THE STANDARDS SET BY MCSE.

I certify that the right of way lines and property lines, as shown on the plans, have been established by utilizing tax maps, plats, existing road plans, and records of surveys, and field verification.

I certify that the horizontal and vertical locations of existing utilities which include, but are not limited to, water, electric, phone, gas, cable TV, communication, sanitary sewers & appurtenances and storm sewers & appurtenances, as shown on the plans, have been established by utilizing utility company plans, Ohio 811 markings, and field observations.

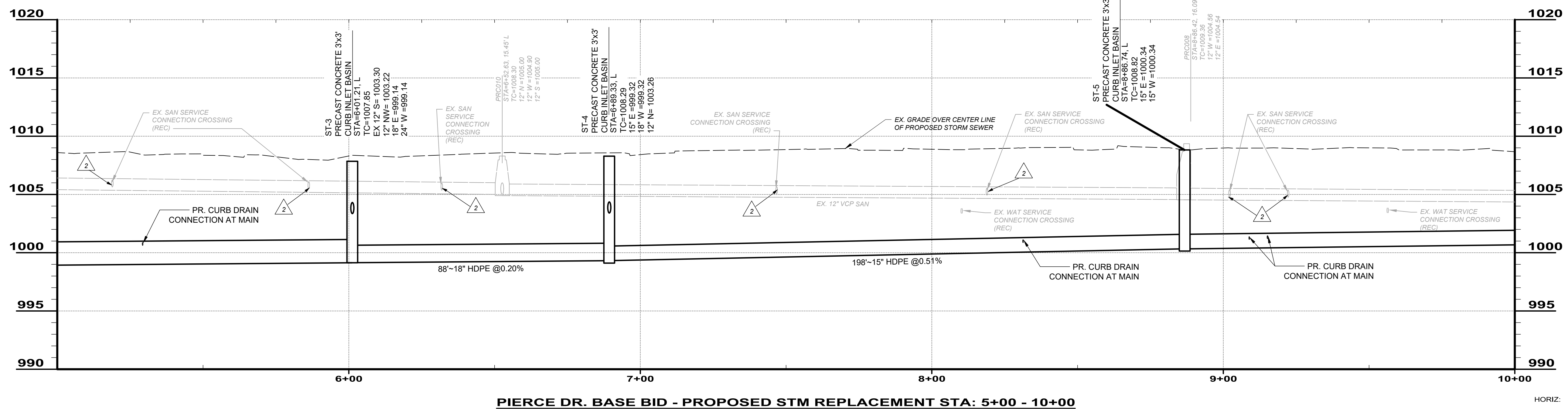
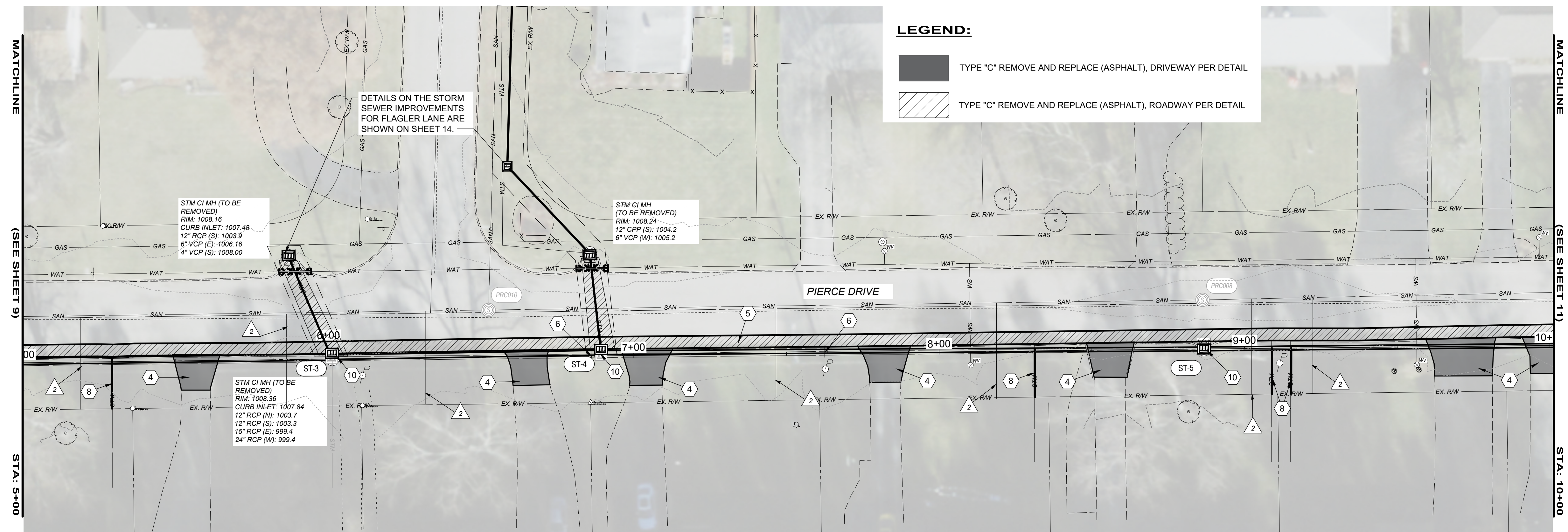
I certify that all topographic features, measurements and elevations, as shown on the plans, have been field verified.

Professional Surveyor Signature: *James S. Davelbert*
Name and Title of Professional Surveyor: *James S. Davelbert P.S.*
Name of Company of Licensed Surveyor: *Verdantas*

PS Seal
Date: *6/18/25*
COA #
Certificate of Authorization

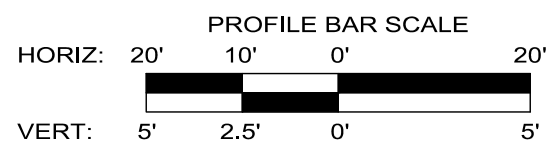
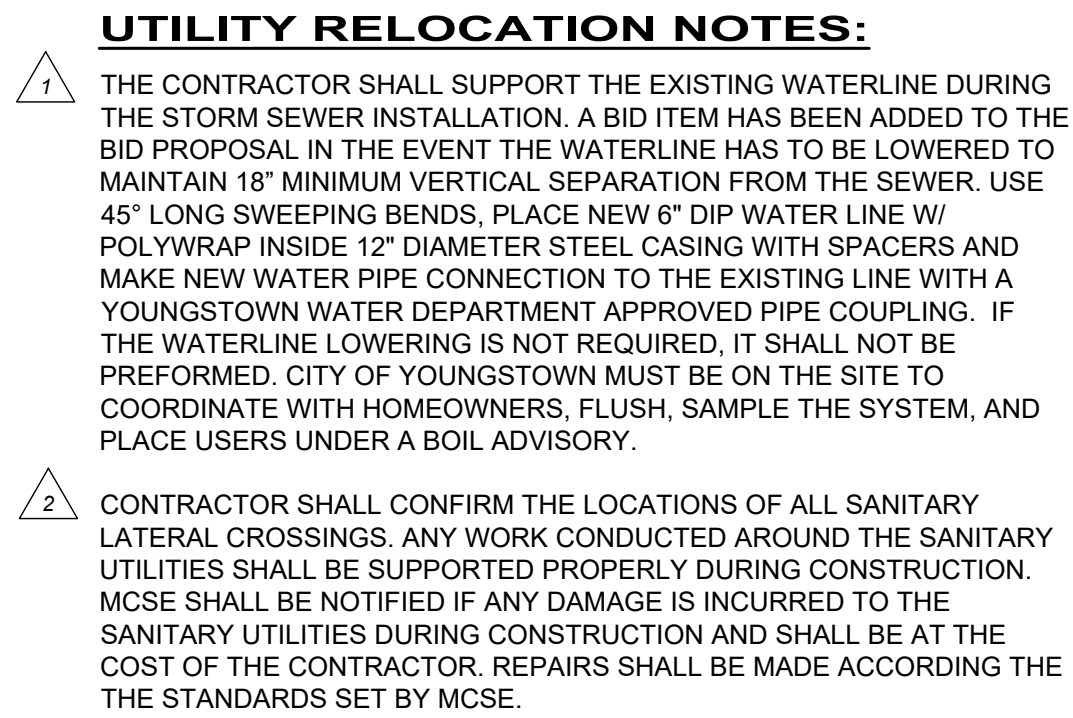
PIERCE DRIVE STORMWATER IMPROVEMENTS
MAHONING COUNTY BOARDMAN, OHIO
BASE BID - PROPOSED STM REPLACEMENT (1 OF 3)

PROJECT NO:	242260
DRAWING NAME	C-06
SHEET	OF
9	15



1 NOT USED

2 CONTRACTOR SHALL CONFIRM THE LOCATIONS OF ALL SANITARY LATERAL CROSSINGS. ANY WORK CONDUCTED AROUND THE SANITARY UTILITIES SHALL BE SUPPORTED PROPERLY DURING CONSTRUCTION. MCSE SHALL BE NOTIFIED IF ANY DAMAGE IS INCURRED TO THE SANITARY UTILITIES DURING CONSTRUCTION AND SHALL BE AT THE COST OF THE CONTRACTOR. REPAIRS SHALL BE MADE ACCORDING TO THE STANDARDS SET BY MCSE.



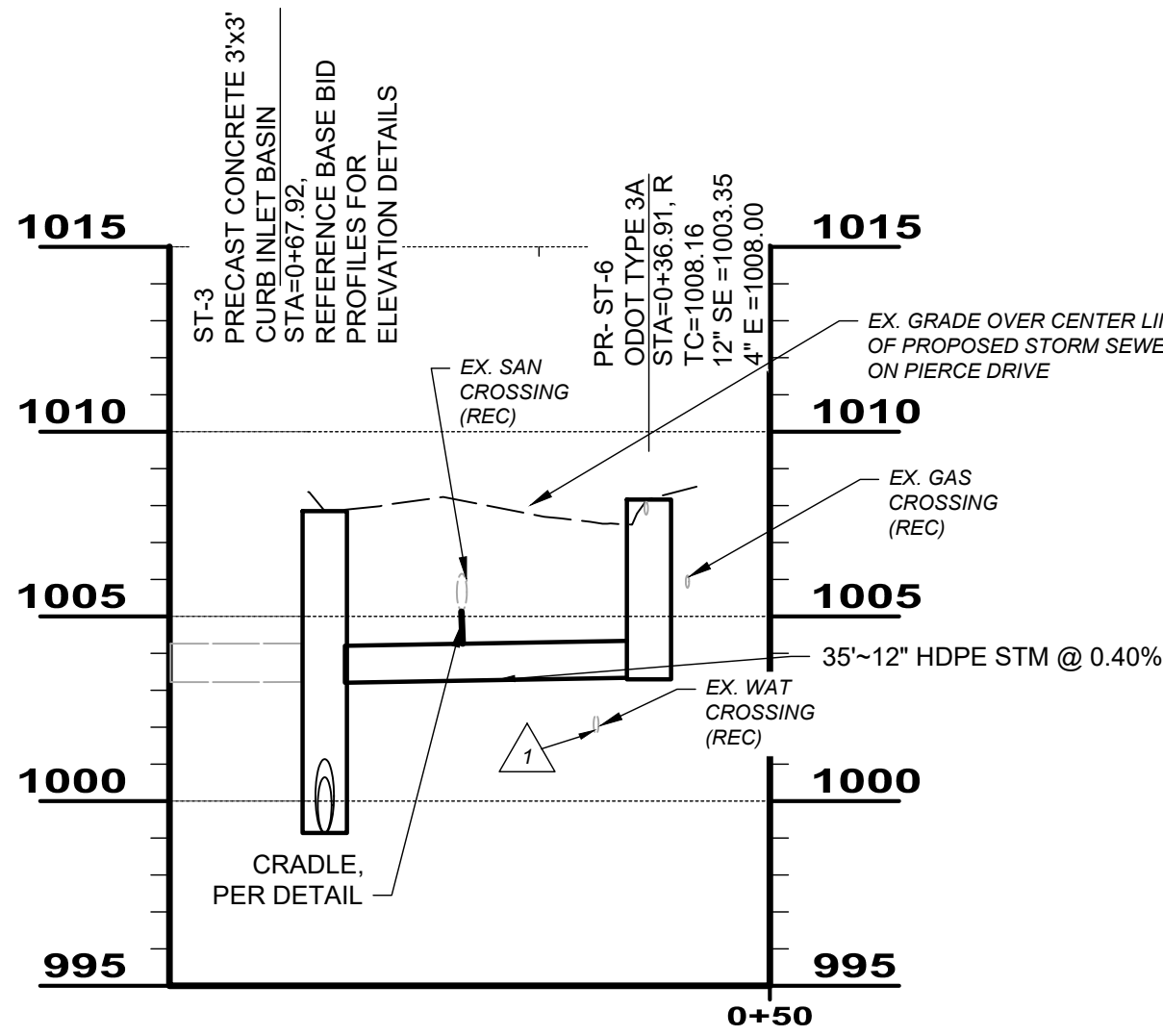
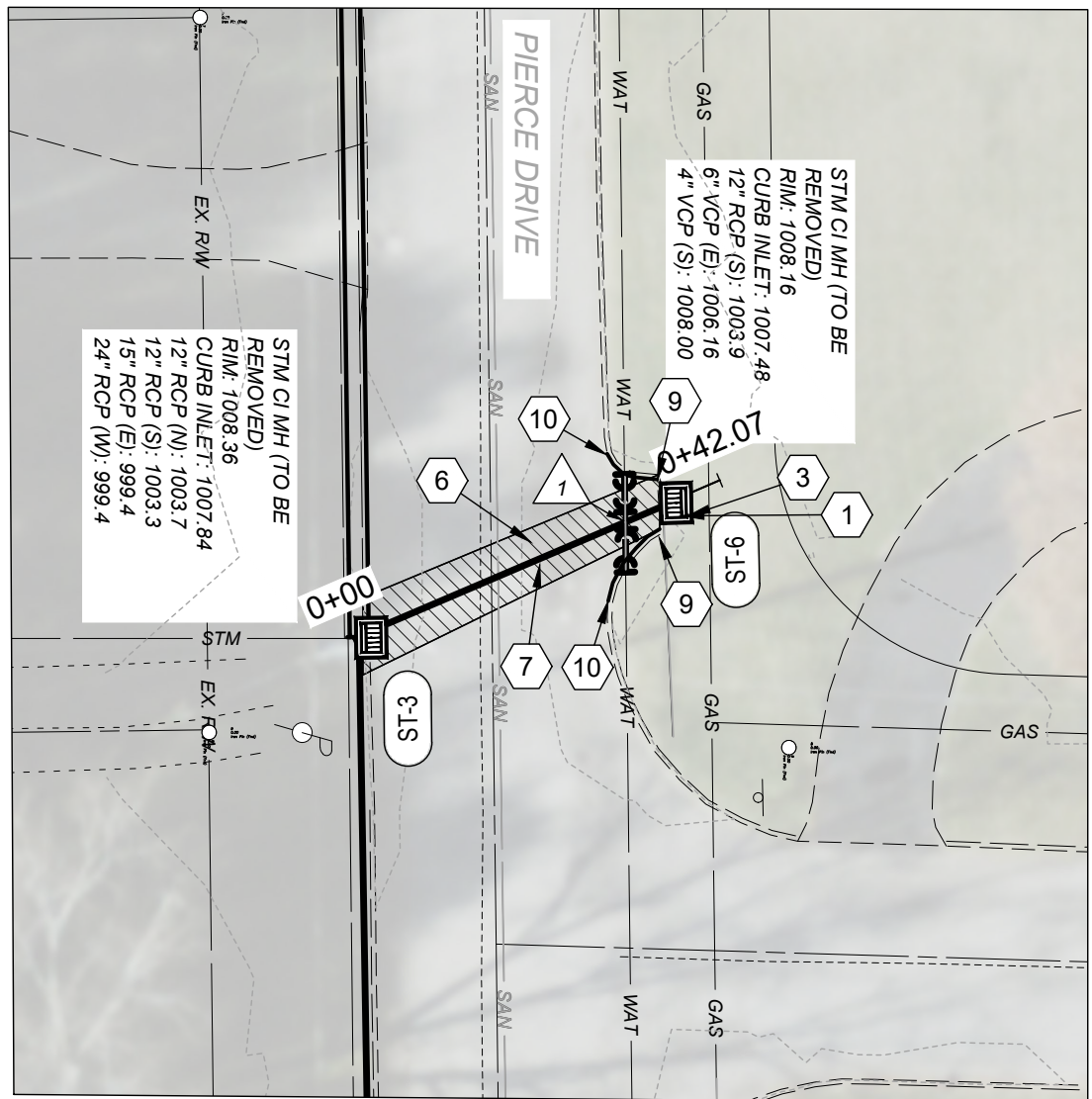
PIERCE DR. BASE BID - PROPOSED STM REPLACEMENT STA: 10+00 - END

SITE CODED NOTES:

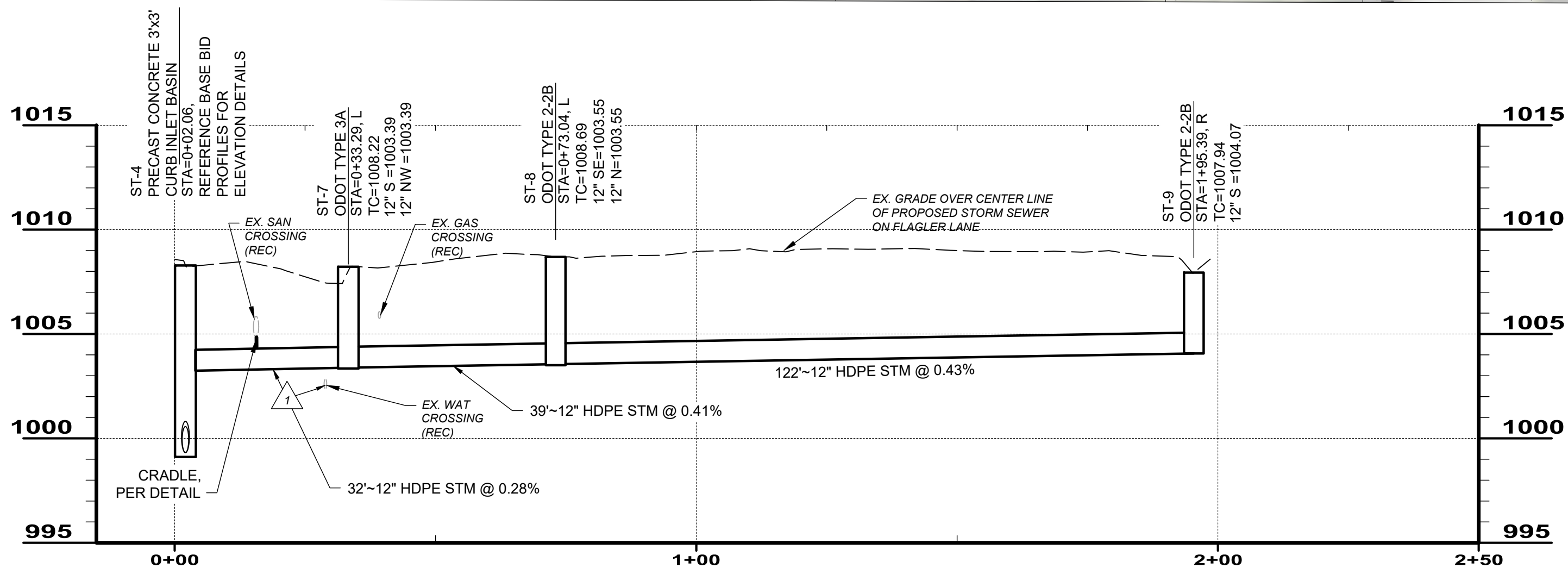
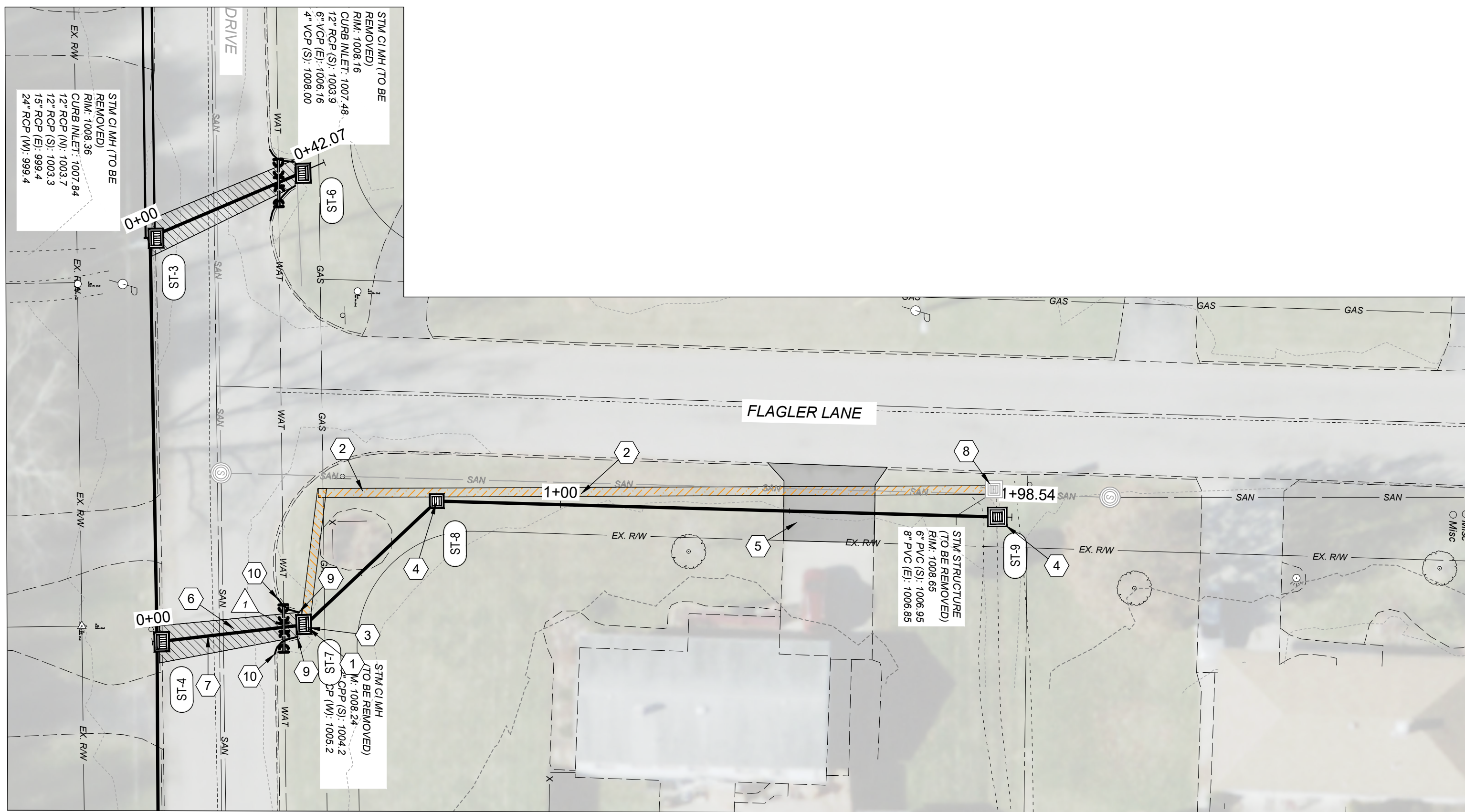
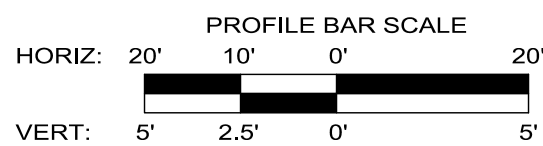
- | | | | |
|---|---|----|---|
| 1 | NOT USED | 6 | NOT USED |
| 2 | BEGIN CURB REPLACEMENT. | 7 | NOT USED |
| 3 | NOT USED | 8 | CONTRACTOR SHALL CONNECT EXISTING CURB LATERALS TO THE PROPOSED STORM SEWER. THE CONNECTION SHALL BE MADE WITHIN THE RIGHT OF WAY. THE CONTRACTOR SHALL INSTALL A CLEAN OUT FOR THESE LATERALS FOR PUBLIC MAINTENANCE. SEE DETAIL ON SHEET 5. |
| 4 | TYPE "C" ASPHALT PAVEMENT REPLACEMENT, (DRIVEWAY), PER DETAIL. SEE DETAIL ON SHEET 4. | 9 | END CURB REPLACEMENT. SEE DETAIL ON SHEET 4. |
| 5 | TYPE "C" ASPHALT PAVEMENT REPLACEMENT, (ROADWAY), PER DETAIL. SEE DETAIL ON SHEET 4. | 10 | NOT USED |
| | | 11 | NOT USED |

LEGEND:

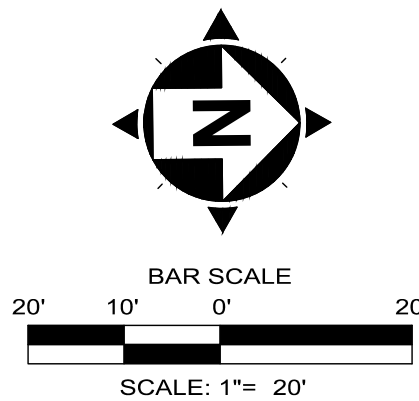
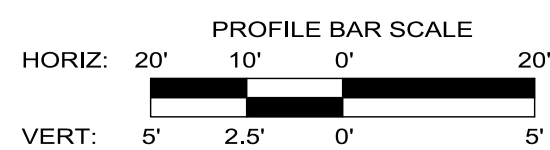
- | | |
|---|--|
|  | TYPE "C" REMOVE AND REPLACE (ASPHALT), DRIVEWAY PER DETAIL |
|  | TYPE "C" REMOVE AND REPLACE (ASPHALT), ROADWAY PER DETAIL |



PIERCE DR. CATCH BASIN REPLACEMENT



FLAGLER LANE STORM IMPROVEMENTS



verdantas

NO	REVISION	DATE
1	SHEET EDITS - ADDENDUM 1	6/18/25

SCALE: AS NOTED	DATE: 6/18/25
DESIGNED BY: JBB	DRAWN BY: JBB
CHECKED BY: PAG	

PIERCE DRIVE STORMWATER IMPROVEMENTS
MAHONING COUNTY BOARDMAN, OHIO
PIERCE DR AND FLAGLER LN STORM REPLACEMENTS

PROJECT NO:	242260
DRAWING NAME	C-11
SHEET	OF
14	15

SITE CODED NOTES:

- CONTRACTOR SHALL REMOVE NOTED CATCH BASIN AND RECONNECT ALL ACTIVE EXISTING DRAIN LINES. SEE DETAIL ON SHEET 4.
- 6" STORM SEWER TO BE REMOVED. LOCATION IS APPROXIMATE BASED UPON RECORD AND CCTV DATA. CONTRACTOR SHALL CONFIRM ALIGNMENT TO PIERCE DRIVE IN THE FIELD.
- PROPOSED ODOT CATCH BASINS NO. 3A. SEE DETAIL ON SHEET 8.
- PROPOSED ODOT 2-2B CATCH BASIN. SEE DETAIL ON SHEET 7.
- TYPE "C" ASPHALT PAVEMENT REPLACEMENT, (DRIVEWAY), PER DETAIL. SEE DETAIL ON SHEET 4.
- TYPE "C" ASPHALT PAVEMENT REPLACEMENT, (ROADWAY), PER DETAIL. SEE DETAIL ON SHEET 4.
- REMOVE AND REPLACE EXISTING 12" STORM SEWER
- REMOVE EXISTING CATCH BASIN
- BEGIN CURB REPLACEMENT.
- END CURB REPLACEMENT. SEE DETAIL ON SHEET 4.

SITE GENERAL NOTES:

- EXISTING UNDERGROUND UTILITY ROUTING IS PER TOPOGRAPHIC SURVEY AND BEST AVAILABLE RECORD PLAN INFORMATION. CONTRACTOR IS RESPONSIBLE FOR CONFIRMING EXISTING UTILITY LOCATIONS AND DEPTHS IN THE FIELD PRIOR TO CONSTRUCTION. IN THE EVENT UTILITY LOCATION DIFFERS IN FIELD FROM PLAN, CONTRACTOR SHALL CONTACT THE DESIGN ENGINEER.
- CONTRACTOR TO RECONNECT ALL ACTIVE EXISTING DRAIN LINES AND ROOF DRAINS, SHOWN OR NOT SHOWN IN THE PLANS, TO THE PROPOSED STORM SEWER SYSTEM - SEE 'DRAIN PIPE CONNECTION DETAIL'. ANY AND ALL STORM STRUCTURES, PIPES, DRAINS, ETC. NOT ILLUSTRATED IN THE PLANS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER AND DYE-TESTED TO DETERMINE THE FLOW PATH.
- ALL INTERFACES BETWEEN PROPOSED CONCRETE CURBING AND ASPHALT PAVEMENT, ASPHALT JOINTS AT PROPOSED SAWCUTS, AND BETWEEN PROPOSED CONCRETE AND ASPHALT SURFACES SHALL BE NEATLY SEALED WITH A RUBBERIZED ASPHALT SEALANT
- CONTRACTOR TO COORDINATE WITH HOMEOWNER(S) AND NOTIFY HOMEOWNER(S) OF TEMPORARY DISTURBANCES TO BE EXPECTED RESULTING FROM CONSTRUCTION INCLUDING START DATES AT LEAST 48 HOURS IN ADVANCE.

LEGEND:

- TYPE "C" REMOVE AND REPLACE (ASPHALT), DRIVEWAY PER DETAIL
- TYPE "C" REMOVE AND REPLACE (ASPHALT), ROADWAY PER DETAIL
- EXISTING 6" STORM SEWER TO BE REMOVED

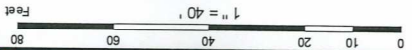
UTILITY RELOCATION NOTES:

- THE CONTRACTOR SHALL SUPPORT THE EXISTING WATERLINE DURING THE STORM SEWER INSTALLATION. A BID ITEM HAS BEEN ADDED TO THE BID PROPOSAL IN THE EVENT THE WATERLINE HAS TO BE LOWERED TO MAINTAIN 18" MINIMUM VERTICAL SEPARATION FROM THE SEWER. USE 45' LONG SWEEPING BENDS, PLACE NEW 6" DIP WATER LINE W/ POLYWRAP INSIDE 12" DIAMETER STEEL CASING WITH SPACERS AND MAKE NEW WATER PIPE CONNECTION TO THE EXISTING LINE WITH A YOUNGSTOWN WATER DEPARTMENT APPROVED PIPE COUPLING. IF THE WATERLINE LOWERING IS NOT REQUIRED, IT SHALL NOT BE PERFORMED. CITY OF YOUNGSTOWN MUST BE ON THE SITE TO COORDINATE WITH HOMEOWNERS. FLUSH, SAMPLE THE SYSTEM, AND PLACE USERS UNDER A BOIL ADVISORY.
- CONTRACTOR SHALL CONFIRM THE LOCATIONS OF ALL SANITARY LATERAL CROSSINGS. ANY WORK CONDUCTED AROUND THE SANITARY UTILITIES SHALL BE SUPPORTED PROPERLY DURING CONSTRUCTION. MCSE SHALL BE NOTIFIED IF ANY DAMAGE IS INCURRED TO THE SANITARY UTILITIES DURING CONSTRUCTION AND SHALL BE AT THE COST OF THE CONTRACTOR. REPAIRS SHALL BE MADE ACCORDING THE THE STANDARDS SET BY MCSE.



Mahoning County GIS

- DISTRICT LINES**
- CITY-LINE
 - VILLAGE-LINE
 - ROAD NAMES
 - PAPER ROAD NAMES
 - SCHOOL-LINE
 - TOWNSHIP-LINE
- PROPERTY LINES**
- PARCEL
 - PARCEL-H
 - RR-ROW
 - ROAD-UNIT
 - ROAD-ROW-H
 - ROAD-ROW
 - PHASE
 - SCHOOL-LINE
 - WELL-LINE
- SWAMP**
- RIVER**
- LAKE**
- LAKES AND PONDS**
- PROPERTY BOUNDARIES**



June 12, 2025

242260: Pierce Drive
Mahoning County Manhole Field Location Notes
Description: Field map notes from Mahoning County's field investigation to locate the buried storm manhole in Hopkins Road. This structure is to be adjusted to grade per direction from the County