

Potable Water System Narrative

Site Description

The Conesville Generating Station is located at 47201 CR 273 Conesville, Ohio. It is a non-transient, non-community public water system, PWS ID OH1630511 that receives its water supply from two groundwater wells located at the Conesville Coal Preparation Plant, PWS ID OH1635712 owned and operated by Westmoreland Coal Company. The Conesville Coal Preparation Plant is located at Township Road 263 southeast of the Village of Wills Creek, Ohio.

The Conesville Generating Plant has 6 Units and approximately 25 outside buildings. Units 1, 2, 3 were constructed in the 1950s and are no longer in operation. Units 4, 5 and 6 were constructed in the 1970s and use copper piping with lead solder for their interior piping. Most outside buildings also have copper piping with lead solder. Unit 4 FGD, Wastewater Treatment Plant, Urea Building, Cat Shed and the new Store Room were built in 2009 and have copper piping with lead free solder.

Potable Water System

The two well pumps discharge via a buried 8 inch fiberglass piping system that fills the Coal Prep Plant Head Tank located on a hill between the Prep Plant and the Conesville Generation Station. This Head Tank has a capacity of 120,000 gallons operating at a 50% capacity. The Head Tank which is made of concrete utilizes a PVC liner. The potable water exits the Head Tank through a buried 3 inch HDPE piping system flowing by gravity to the Conesville Generating Plant Water Treatment Plant Building. The HDPE piping was installed in 2003 (See Drawing 66-65000SH95).

The potable water treatment system is housed in the Water Treatment building. It consists of two Greensand filters, two activated carbon filters and a chlorination system connected by 3 inch PVC piping. The Greensand filters are designed to remove iron and manganese from the raw water. The fiberglass activated carbon filters were installed in 2016 to remove organics. The chlorine feed system which is used for disinfection utilizes sodium hypochlorite that is stored in a plastic 35 gallon tank. Two electronic metering pumps dose the system automatically based on potable water makeup flow.

The chlorinated potable water exits the water treatment building entering a 20,000 gallon baffled chlorine contact tank and flows to the Potable Water Building where two transfer pumps push the treated effluent up to the 4,000 gallon Head Tanks (2) located on the 14 1/2 floor of Unit 5. Both Head tanks are fabricated from high density polyethylene. The potable water then flows by gravity to the plant and the outside buildings via PVC piping as needed.

Mapping

A Google Earth map has been provided with a grid to assist in locating all the buildings at the Conesville Generating Station. Piping has also been identified and marked. All underground piping is plastic. The piping at water treatment is PVC. The distribution header located within the units is also PVC. Only the



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Conesville Plant
47201 CR 273
Conesville, OH 43811-9799
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Potable Water System Narrative

interior piping is copper/lead. Historical lead and copper sampling illustrate minimal exposure. In addition, hand sketches have been created for the bathrooms, lockerooms, kitchens and break areas. Additional drawings have been included for reference.



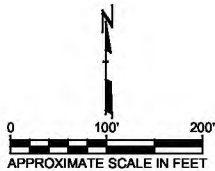
LEGEND

— PLASTIC POTABLE WATER SERVICE LINE (NON-LEAD)

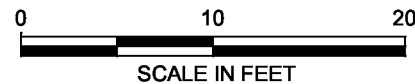
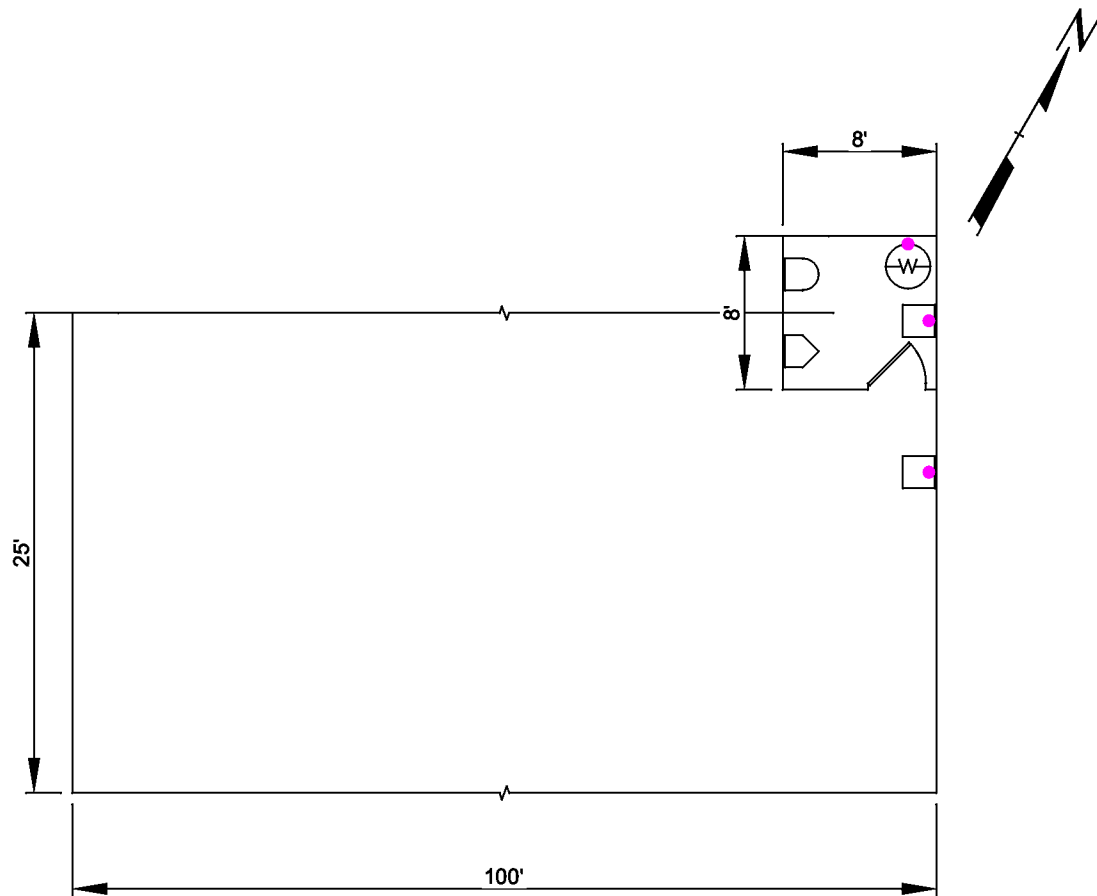
NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065

NOTE: AERIAL FROM GOOGLE EARTH, DATED 09/23/2014.



PROJECT:		POTABLE WATER SURVEY AEP CONESVILLE PLANT 47207 COUNTY ROAD 273 CONESVILLE, OHIO 43877	
TITLE:		POTABLE WATER SURVEY	
DRAWN BY:	A. DRAGAN & D. STEHLE	PRJG NO.:	272728.0000
CHECKED BY:	T. Gehring	FIGURE 1	
APPROVED BY:	T. Gehring		
DATE:	MARCH 2017		
TRC		1540 Eisenhower Place Ann Arbor, MI 48108 Phone: 734.971.7080 www.trcsolutions.com	
FILE NO.:		AERIAL - GRID.dwg	



LEGEND

- BRADLEY FOUNTAIN
- SHOWER
- SINK
- UTILITY SINK
- TOILET
- URINAL
- WATER HEATER
- DRINKING FOUNTAIN
- DOOR
- DOUBLE DOORS
- INTERIOR POTABLE WATER PIPING
- ASSUMED INTERIOR POTABLE WATER PIPING
- SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. 32-2 ELECTRICAL SHOP BUILDING IS LOCATED AT GRID LOCATION M-11 OF FIGURE 1.
3. THE 32-2 ELECTRICAL SHOP BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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Phone: 734.971.7080
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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

32-2 ELECTRICAL SHOP - FIRST FLOOR

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

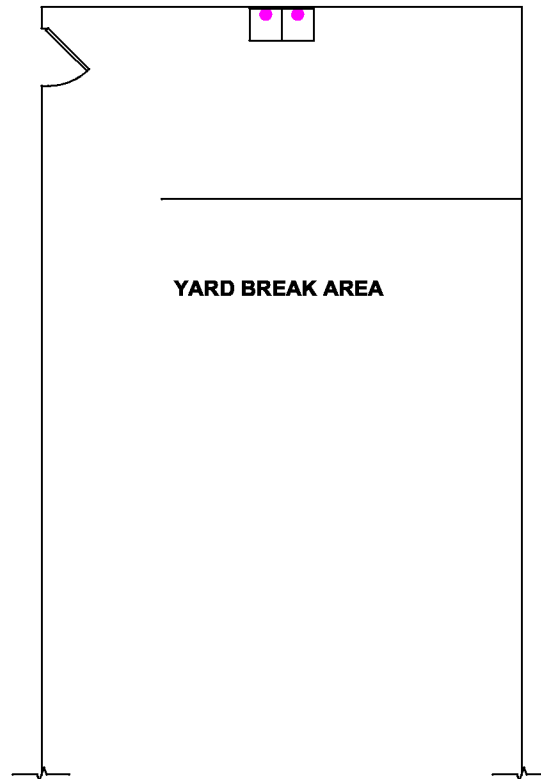
PROJ. NO.:

272728.0000.0000

FILE:

32-2 ELECTRICAL SHOP FIRST FL.dwg

FIGURE 2



N.T.S.

LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. CAT SHED BUILDING IS LOCATED AT GRID LOCATION G-8 OF FIGURE 1.
3. THE CAT SHED BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

CAT SHED GROUND FLOOR - KITCHEN

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

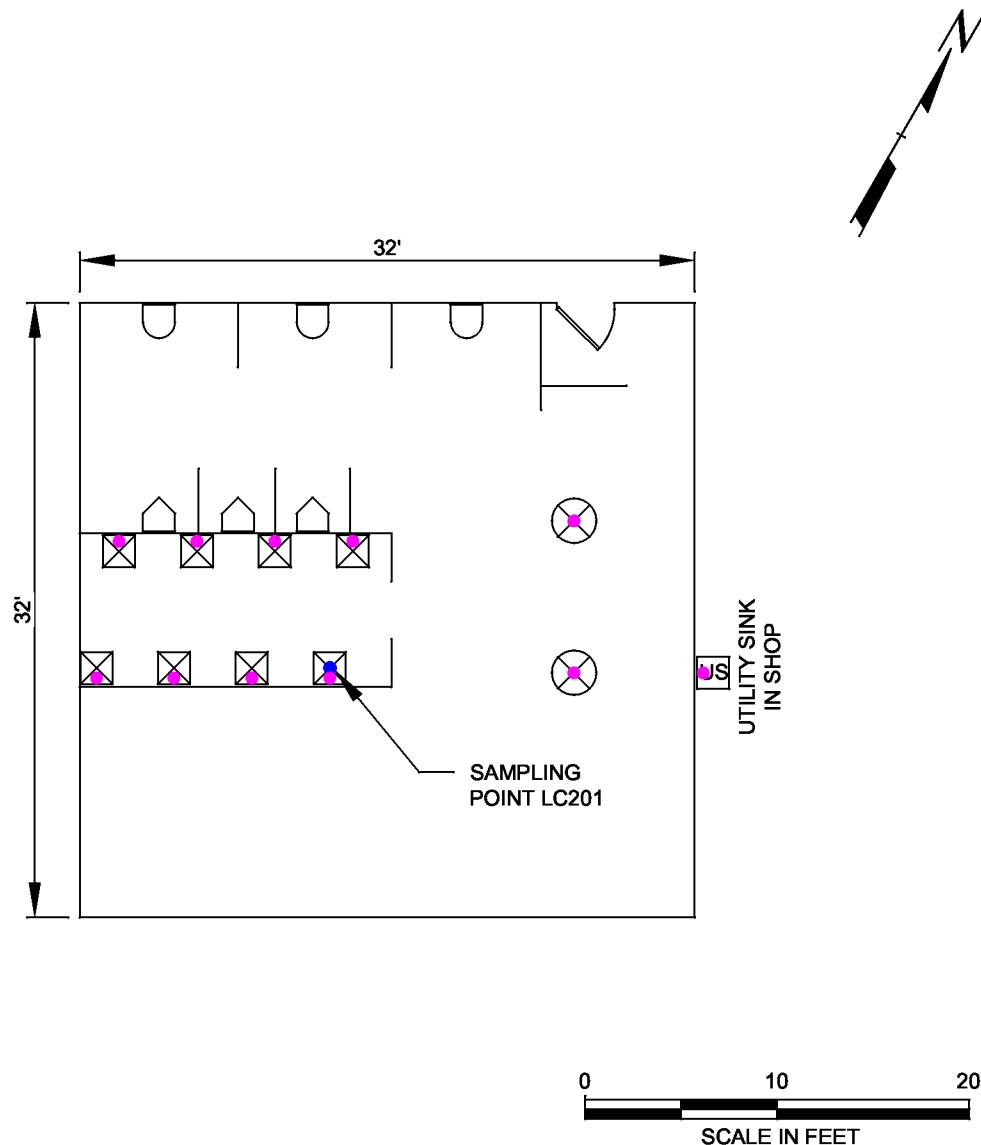
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

FILE:

CAT SHED GROUND FLOOR.dwg

FIGURE 3



LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. CAT SHED BUILDING IS LOCATED AT GRID LOCATION G-8 OF FIGURE 1.
3. THE CAT SHED BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

CAT SHED GROUND FLOOR - MEN'S LOCKER ROOM

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

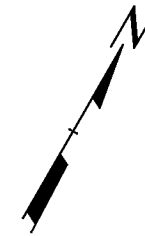
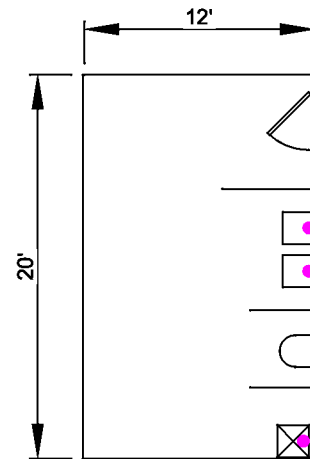
PROJ. NO.:

272728.0000.0000

FILE:

CAT SHED GROUND FLOOR.dwg

FIGURE 4



LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. CAT SHED BUILDING IS LOCATED AT GRID LOCATION G-8 OF FIGURE 1.
3. THE CAT SHED BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

CAT SHED GROUND FLOOR - WOMEN'S LOCKER ROOM

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

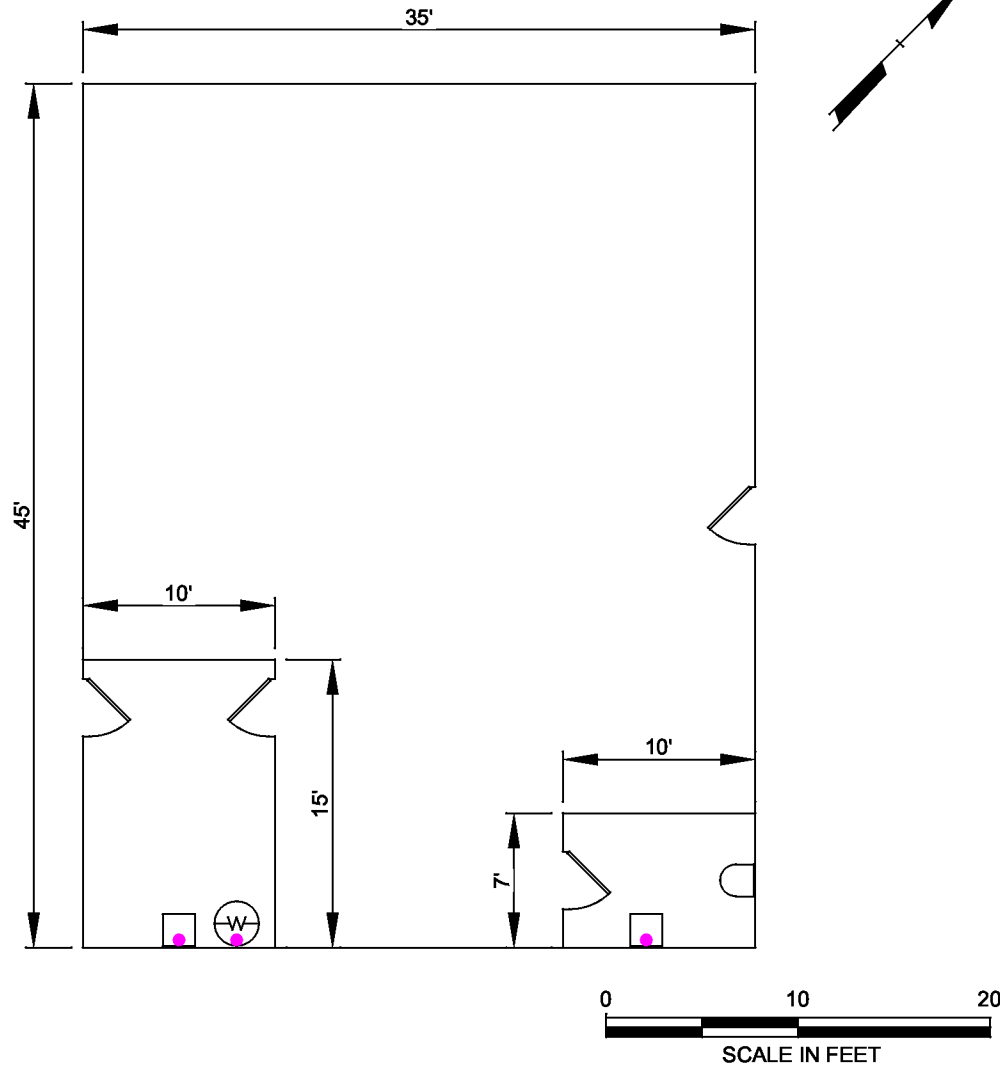
APPROVED BY: T. GEHRING

DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: CAT SHED GROUND FLOOR.dwg

FIGURE 5



LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

- AEP SITE CONTACT:
REX GREEN, 740-829-4065
- FIREHOUSE BUILDING IS LOCATED AT GRID LOCATION N-3 OF FIGURE 1.
- THE FIREHOUSE BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

FIREHOUSE - FIRST FLOOR

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

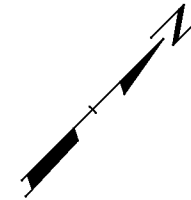
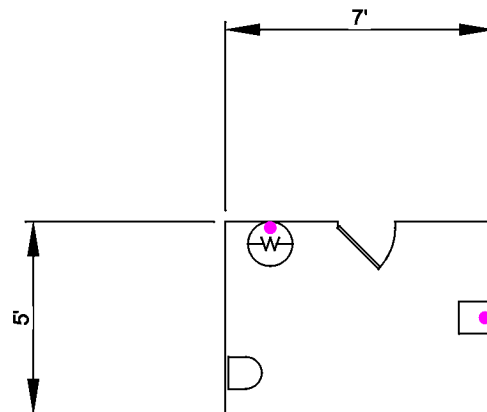
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FIREHOUSE.dwg

FIGURE 6



LEGEND

- BRADLEY FOUNTAIN
- SHOWER
- SINK
- UTILITY SINK
- TOILET
- URINAL
- WATER HEATER
- DRINKING FOUNTAIN
- DOOR
- DOUBLE DOORS
- INTERIOR POTABLE WATER PIPING
- ASSUMED INTERIOR POTABLE WATER PIPING
- SAMPLING POINT

NOTES

- AEP SITE CONTACT:
 REX GREEN, 740-829-4065
- FRONT OFFICE BUILDING IS LOCATED AT GRID
 LOCATION O-4 OF FIGURE 1.
- THE FRONT OFFICE BUILDING WAS BUILT PRIOR TO
 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN
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 BUILDING CONSTRUCTION DATE PRIOR TO 1998
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PROJECT:

**POTABLE WATER SURVEY
 AEP CONESVILLE PLANT
 47201 COUNTY ROAD 273
 CONESVILLE, OHIO 43877**

TITLE:

FRONT OFFICE FIRST FLOOR - WOMEN'S RESTROOM

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

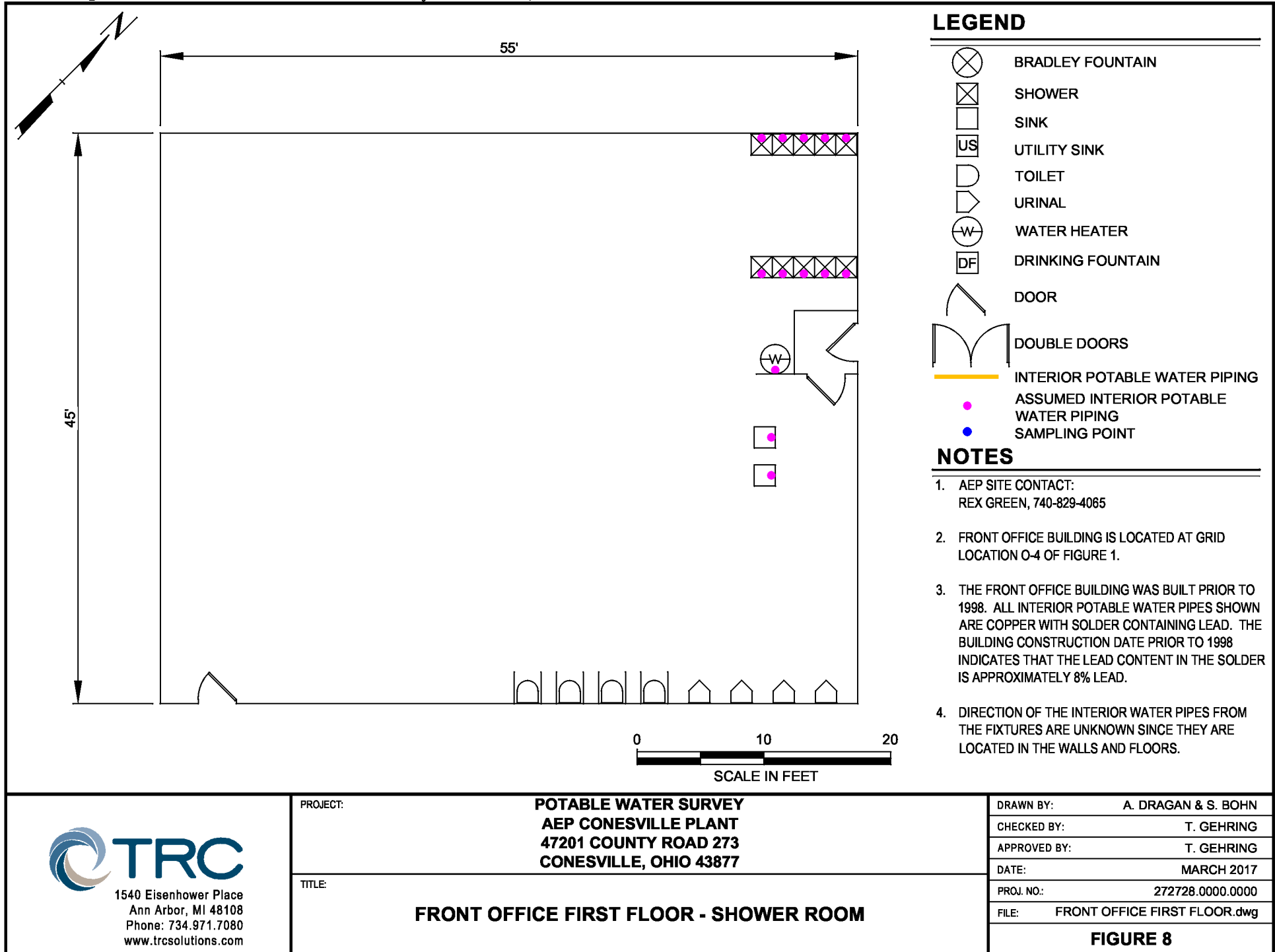
APPROVED BY: T. GEHRING

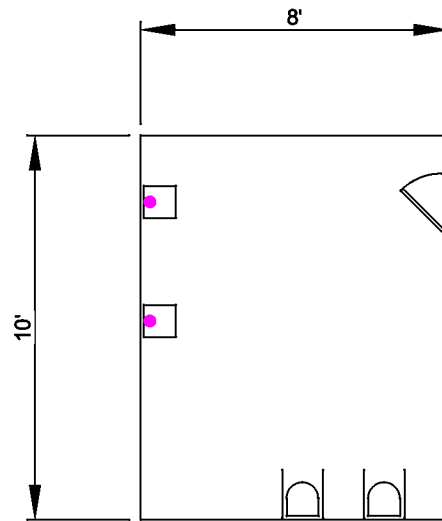
DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: FRONT OFFICE FIRST FLOOR.dwg

FIGURE 7





LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. FRONT OFFICE BUILDING IS LOCATED AT GRID LOCATION O-4 OF FIGURE 1.
3. THE FRONT OFFICE BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

FRONT OFFICE SECOND FLOOR - WOMEN'S RESTROOM

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

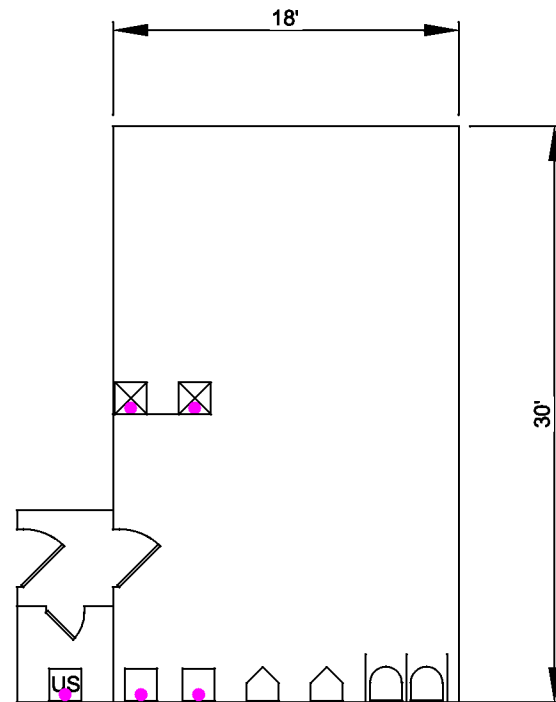
PROJ. NO.:

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FILE:

FRONT OFFICE SECOND FLOOR.dwg

FIGURE 9



LEGEND

- BRADLEY FOUNTAIN
- SHOWER
- SINK
- UTILITY SINK
- TOILET
- URINAL
- WATER HEATER
- DRINKING FOUNTAIN
- DOOR
- DOUBLE DOORS
- INTERIOR POTABLE WATER PIPING
- ASSUMED INTERIOR POTABLE WATER PIPING
- SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. FRONT OFFICE BUILDING IS LOCATED AT GRID LOCATION O-4 OF FIGURE 1.
3. THE FRONT OFFICE BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

FRONT OFFICE SECOND FLOOR - MEN'S SHOWER ROOM

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

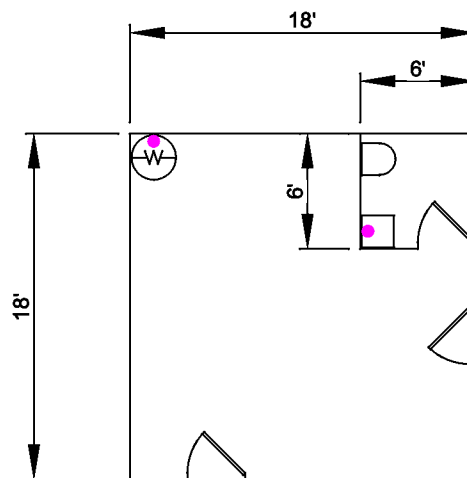
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FILE:

FRONT OFFICE SECOND FLOOR.dwg

FIGURE 10



LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. GUARD HOUSE BUILDING IS LOCATED AT GRID LOCATION P-5 OF FIGURE 1.
3. THE GUARD HOUSE BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
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PROJECT:

**POTABLE WATER SURVEY
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47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

GUARD HOUSE - FIRST FLOOR

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

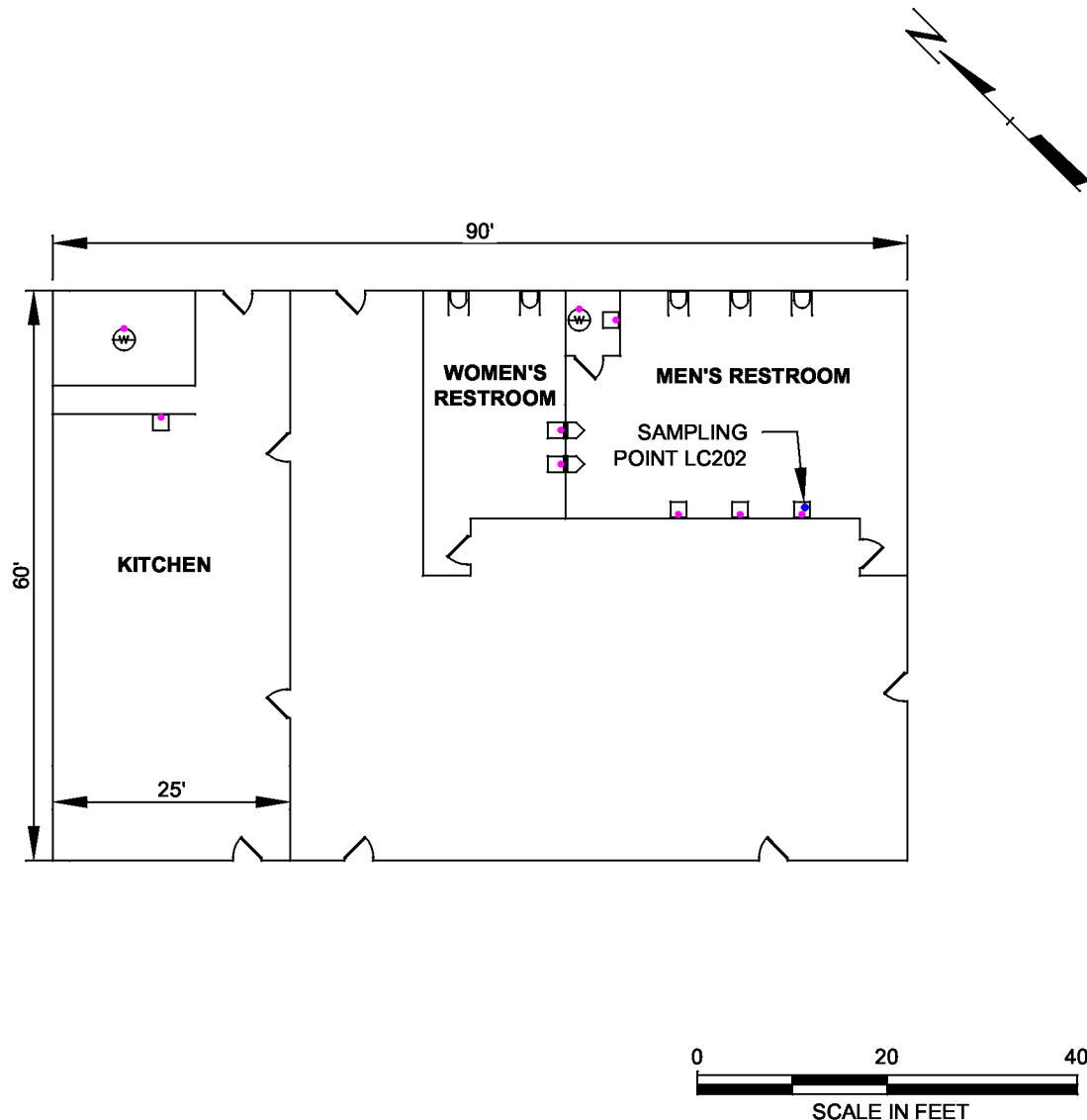
APPROVED BY: T. GEHRING

DATE: MARCH 2017




PROJ. NO.: 272728.0000.0000

FILE: GUARD HOUSE.dwg

FIGURE 11

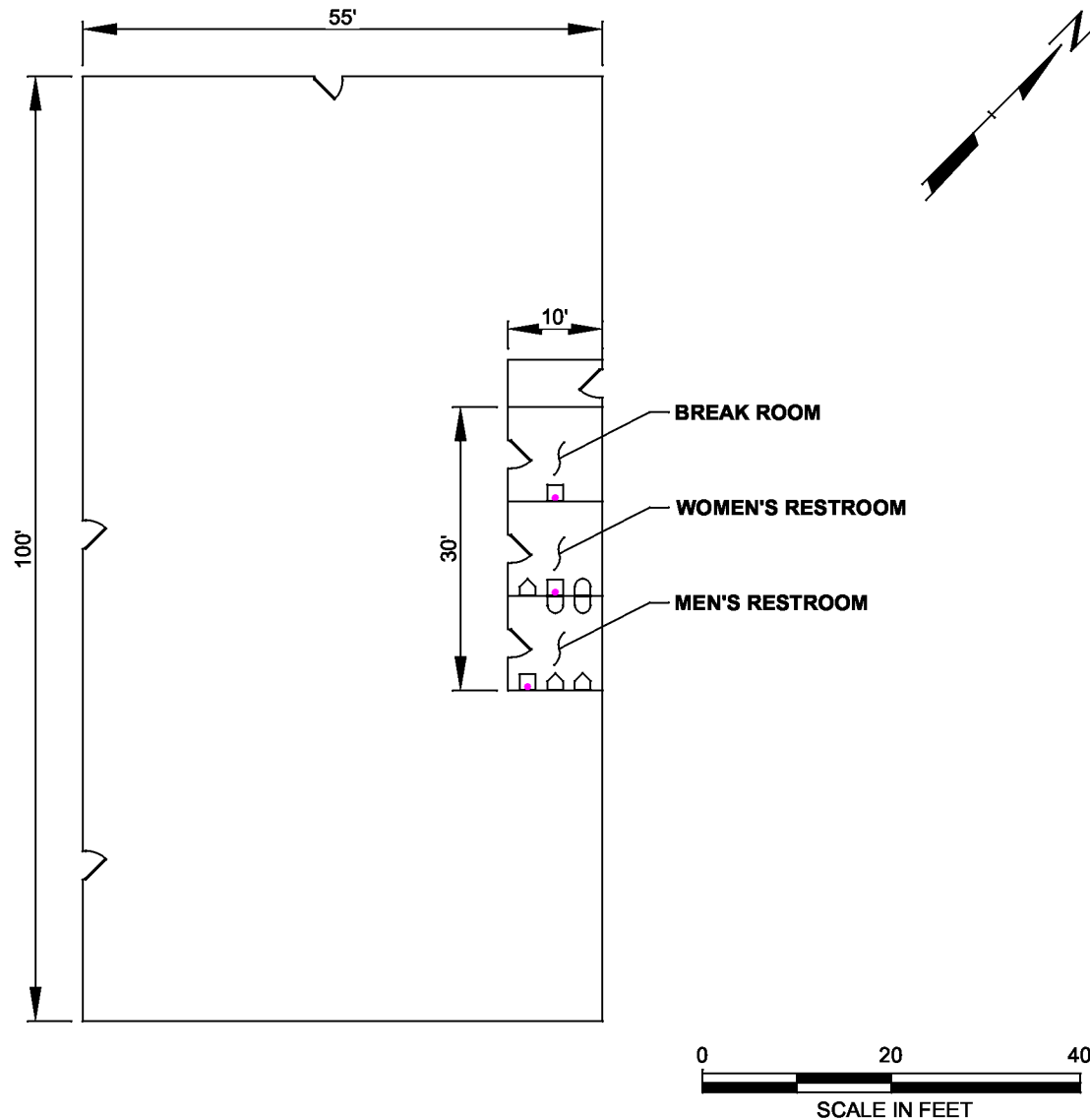


LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

- AEP SITE CONTACT:
REX GREEN, 740-829-4065
- LEARNING CENTER BUILDING IS LOCATED AT GRID LOCATION N-4 OF FIGURE 1.
- THE LEARNING CENTER BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
- DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. LIBRARY BUILDING IS LOCATED AT GRID LOCATION N-15 OF FIGURE 1.
3. THE LIBRARY BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

LIBRARY - FIRST FLOOR

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

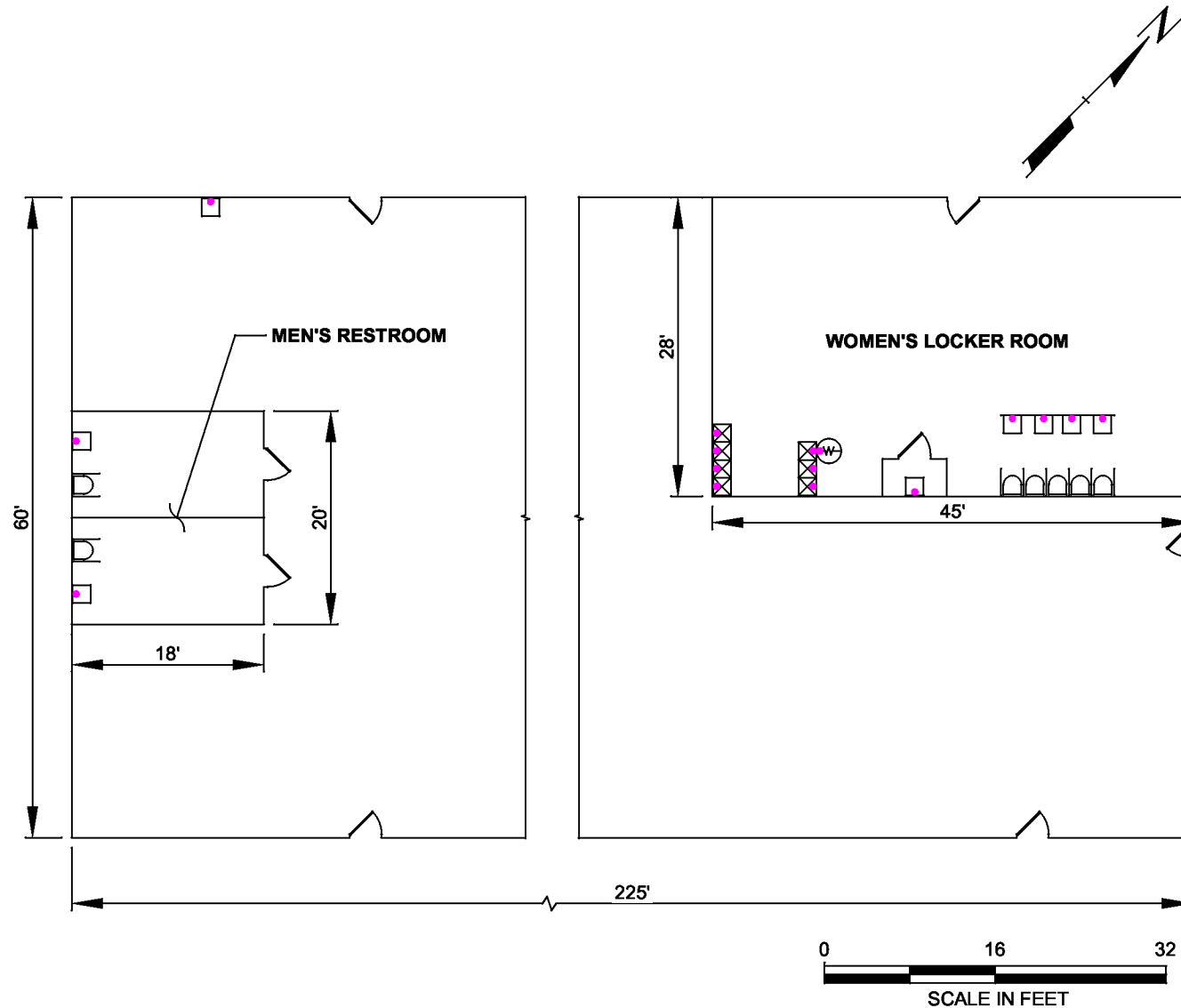
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LIBRARY.dwg

FIGURE 13



LEGEND

- BRADLEY FOUNTAIN
- SHOWER
- SINK
- UTILITY SINK
- TOILET
- URINAL
- WATER HEATER
- DRINKING FOUNTAIN
- DOOR
- DOUBLE DOORS
- INTERIOR POTABLE WATER PIPING
- ASSUMED INTERIOR POTABLE WATER PIPING
- SAMPLING POINT

NOTES

- AEP SITE CONTACT:
REX GREEN, 740-829-4065
- OLD STORE ROOM BUILDING IS LOCATED AT GRID LOCATION L-4 OF FIGURE 1.
- THE OLD STORE ROOM BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
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**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

OLD STORE ROOM - FIRST FLOOR

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

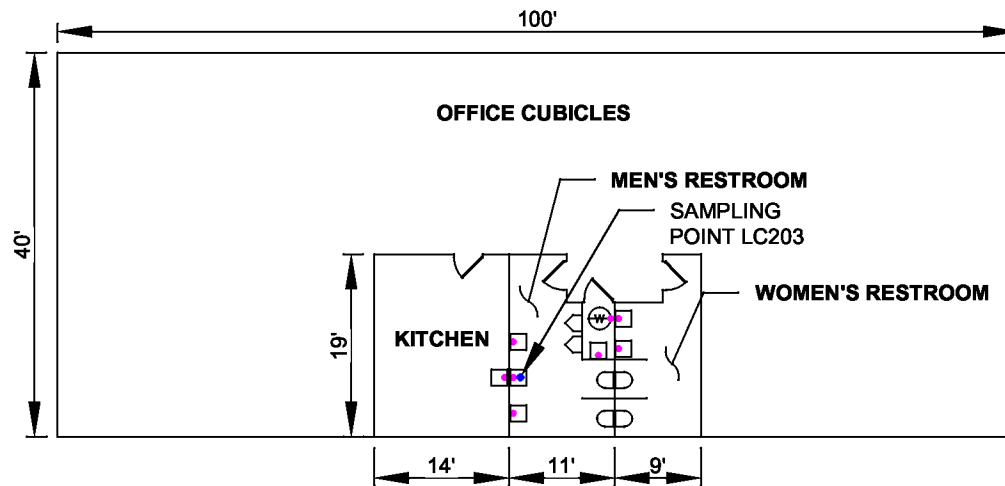
APPROVED BY: T. GEHRING

DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: OLD STORE ROOM.dwg

FIGURE 14



LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. PLANNERS BUILDING IS LOCATED AT GRID LOCATION J-15 OF FIGURE 1.
3. THE PLANNERS BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

PLANNERS BUILDING GROUND FLOOR - KITCHEN AND RESTROOMS

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

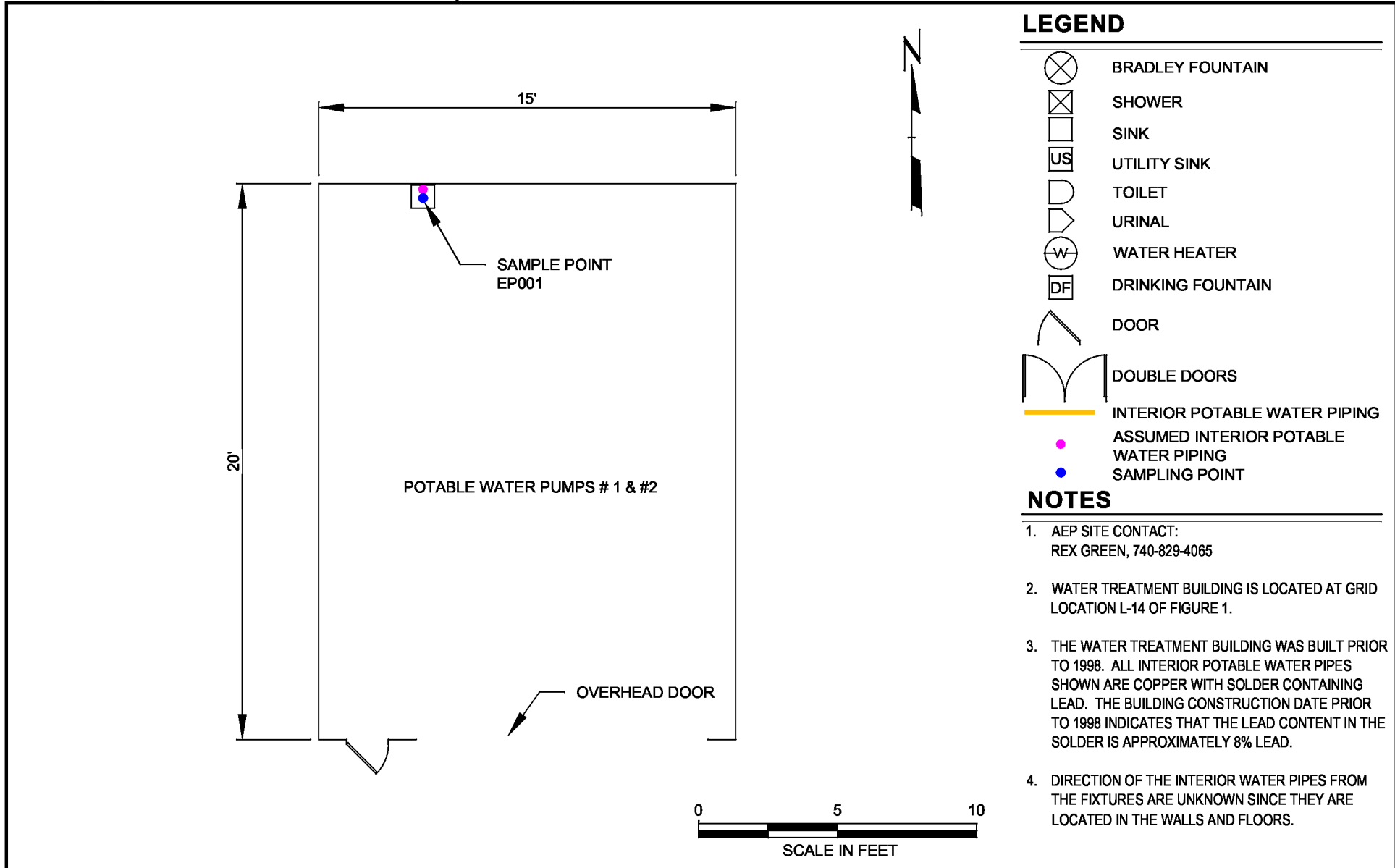
APPROVED BY: T. GEHRING


DATE: MARCH 2017

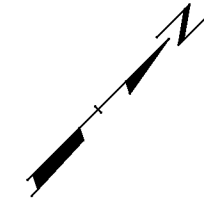
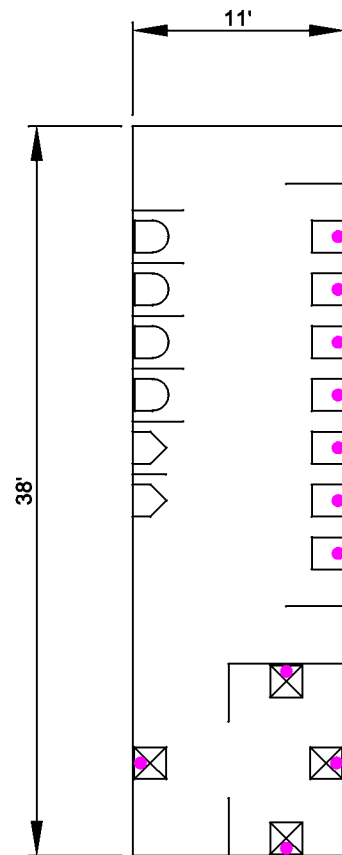
PROJ. NO.: 272728.0000.0000

FILE: PLANNERS BUILDING.dwg

FIGURE 15



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	TITLE: POTABLE WATER BUILDING - PLANT TAP & POTABLE WATER PUMPS		CHECKED BY:	T. GEHRING
			APPROVED BY:	T. GEHRING
			DATE:	MARCH 2017
			PROJ. NO.:	272728.0000.0000
			FILE:	POTABLE WATER BUILDING.dwg
			FIGURE 16	



LEGEND

- BRADLEY FOUNTAIN
- SHOWER
- SINK
- UTILITY SINK
- TOILET
- URINAL
- WATER HEATER
- DRINKING FOUNTAIN
- DOOR
- DOUBLE DOORS
- INTERIOR POTABLE WATER PIPING
- ASSUMED INTERIOR POTABLE WATER PIPING
- SAMPLING POINT

NOTES

- AEP SITE CONTACT:
 REX GREEN, 740-829-4065
- REMOTE LOCKER ROOM BUILDING IS LOCATED AT GRID LOCATION I-16 OF FIGURE 1.
- THE REMOTE LOCKER ROOM BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
- DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
 AEP CONESVILLE PLANT
 47201 COUNTY ROAD 273
 CONESVILLE, OHIO 43877**

TITLE:

REMOTE LOCKER ROOM - GROUND FLOOR - MEN'S LOCKER ROOM

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

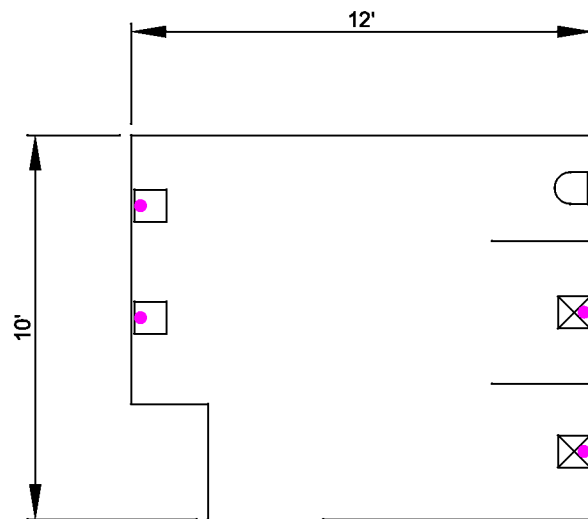
PROJ. NO.:

272728.0000.0000

FILE:

REMOTE LOCKER ROOM.dwg

FIGURE 17

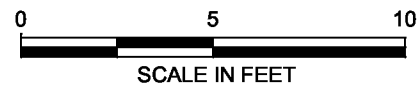


LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. REMOTE LOCKER ROOM BUILDING IS LOCATED AT GRID LOCATION I-16 OF FIGURE 1.
3. THE REMOTE LOCKER ROOM BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

REMOTE LOCKER ROOM - GROUND FLOOR - WOMEN'S RESTROOM

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

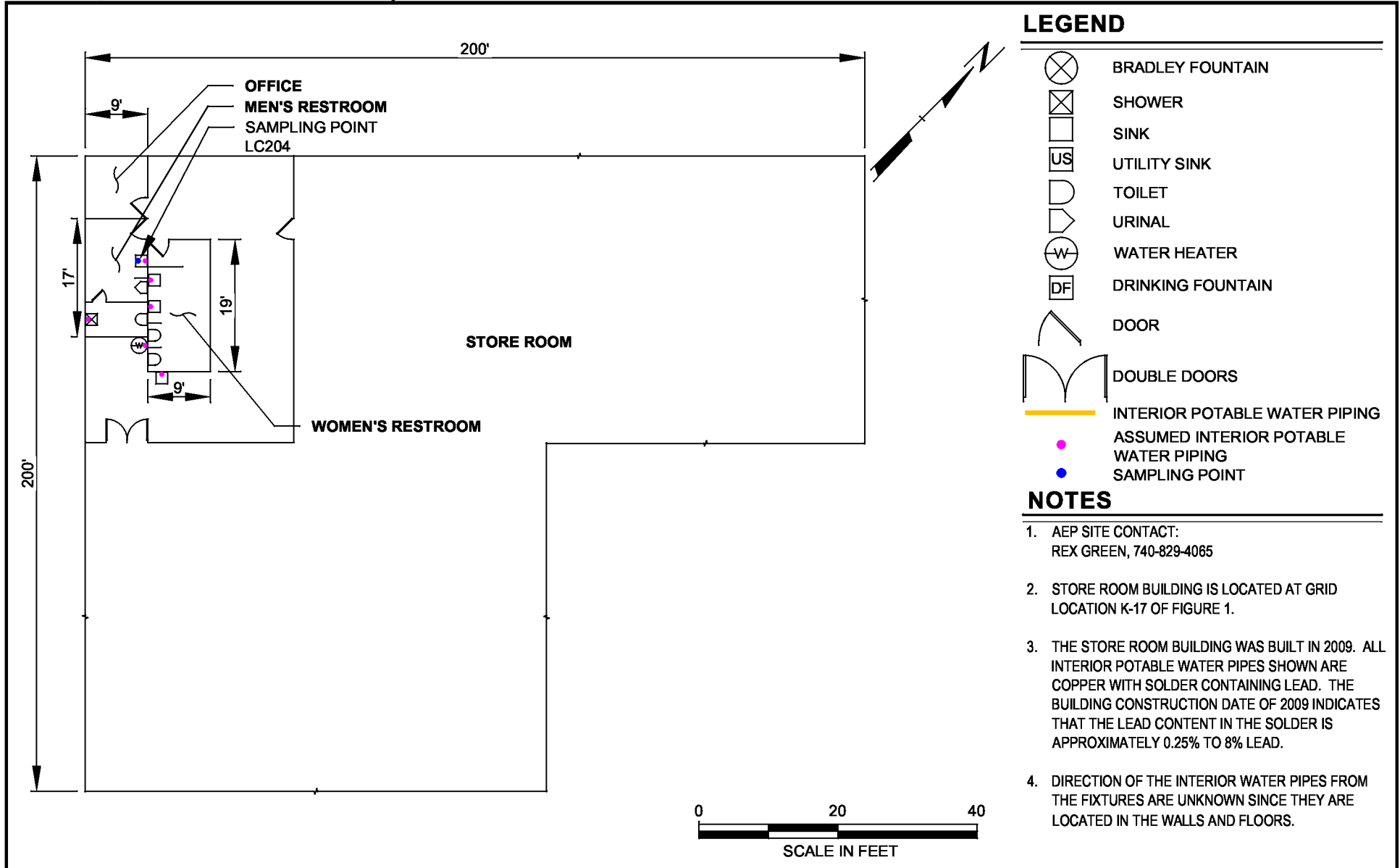
APPROVED BY: T. GEHRING

DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: REMOTE LOCKER ROOM.dwg

FIGURE 18



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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

STORE ROOM - GROUND FLOOR

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

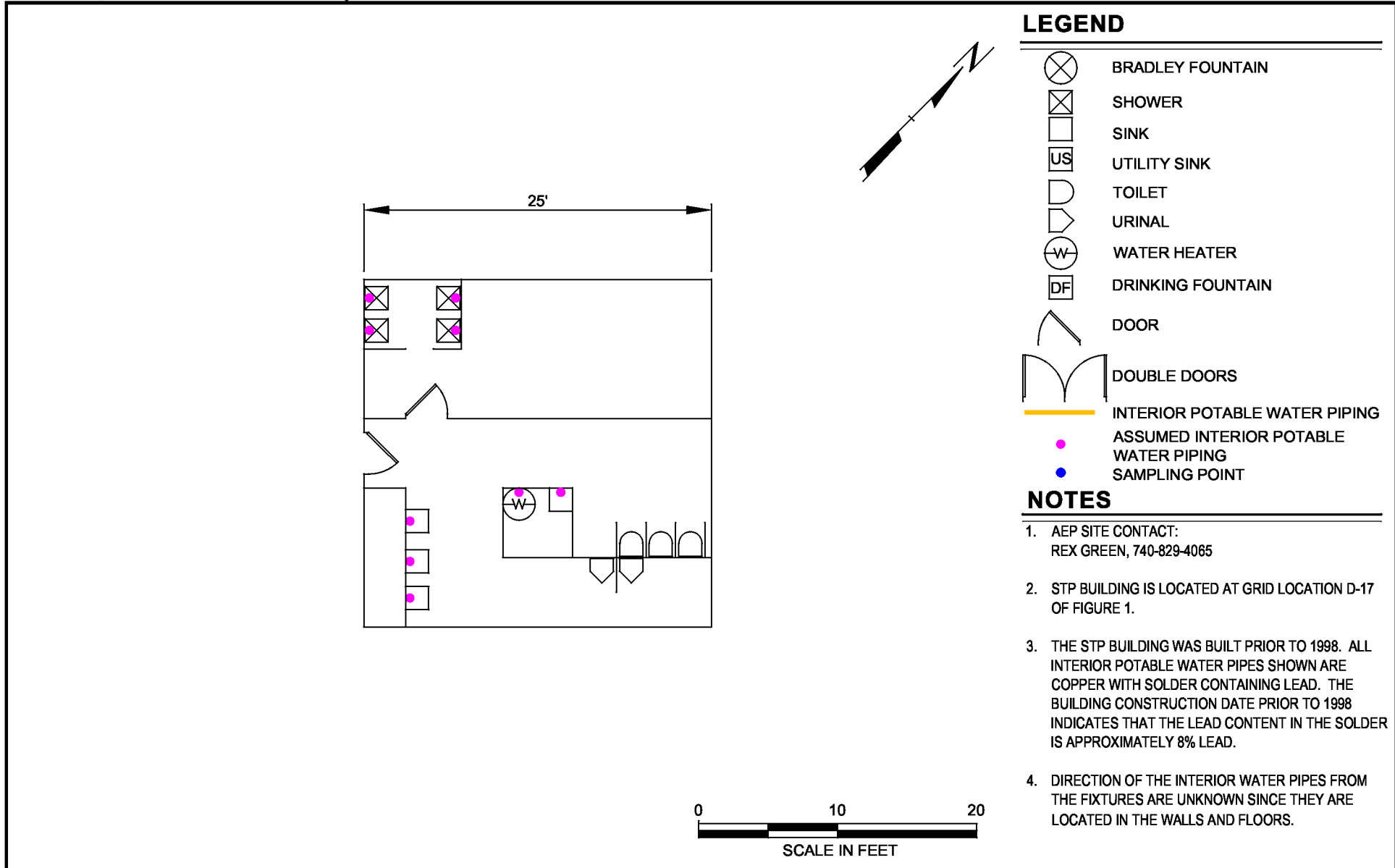
PROJ. NO.:

272728.0000.0000

FILE:

STORE ROOM.dwg

FIGURE 19



LEGEND

BRADLEY FOUNTAIN

SHOWER

SINK

UTILITY SINK

TOILET

URINAL

WATER HEATER

DRINKING FOUNTAIN

DOOR


DOUBLE DOORS

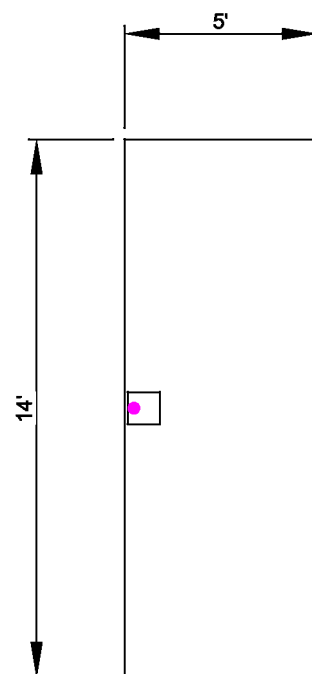
INTERIOR POTABLE WATER PIPING

ASSUMED INTERIOR POTABLE WATER PIPING

SAMPLING POINT

- NOTES
- AEP SITE CONTACT:
 REX GREEN, 740-829-4065
 - STP BUILDING IS LOCATED AT GRID LOCATION D-17 OF FIGURE 1.
 - THE STP BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
 - DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.

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	TITLE:	STP - GROUND FLOOR - LOCKER ROOM	CHECKED BY:	T. GEHRING
			APPROVED BY:	T. GEHRING
			DATE:	MARCH 2017
			PROJ. NO.:	272728.0000.0000
			FILE:	STP.dwg
			FIGURE 20	



LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. STP BUILDING IS LOCATED AT GRID LOCATION D-17 OF FIGURE 1.
3. THE STP BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



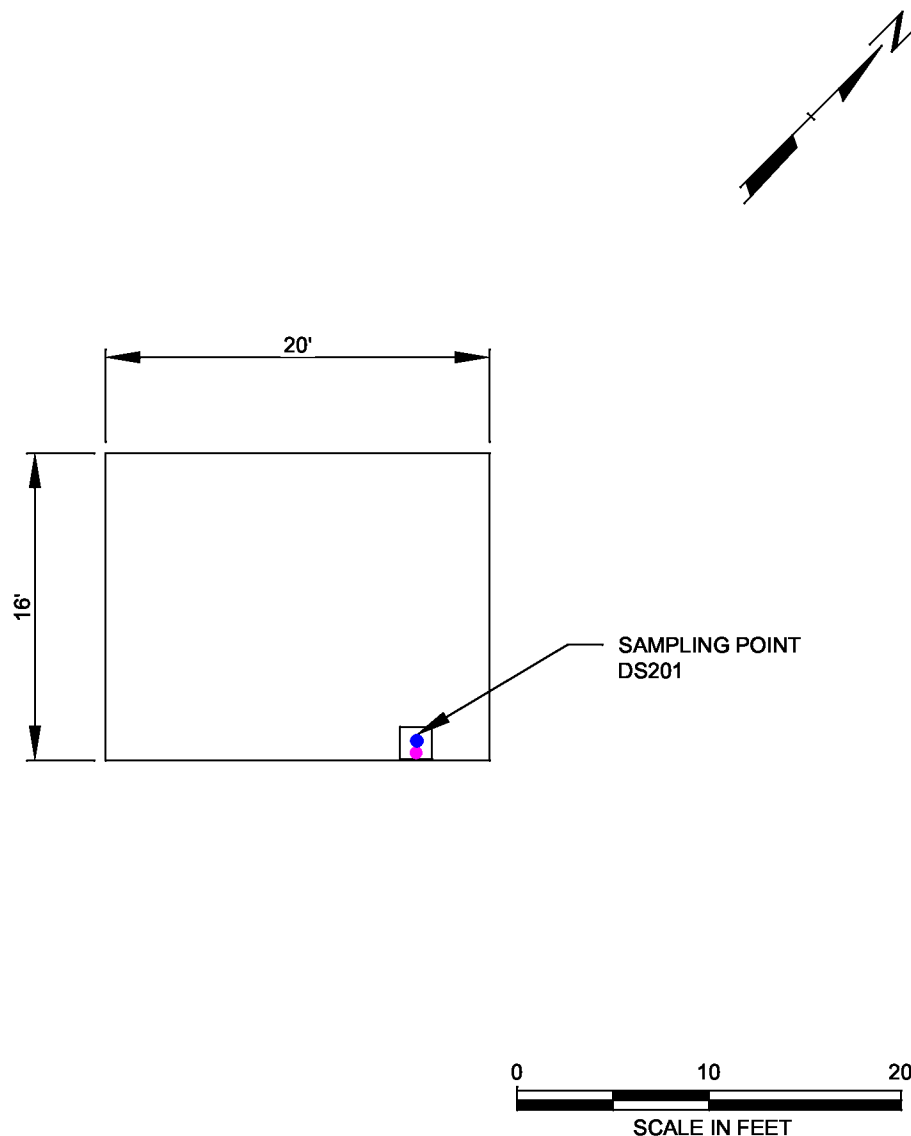
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PROJECT: **POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE: **STP - SECOND FLOOR - UTILITY SHED**

DRAWN BY:	A. DRAGAN & S. BOHN
CHECKED BY:	T. GEHRING
APPROVED BY:	T. GEHRING
DATE:	MARCH 2017
PROJ. NO.:	272728.0000.0000
FILE:	STP.dwg

FIGURE 21



LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. STP BUILDING IS LOCATED AT GRID LOCATION D-17 OF FIGURE 1.
3. THE STP BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

STP - SECOND FLOOR - TESTING AREA

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

APPROVED BY: T. GEHRING

DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: STP.dwg

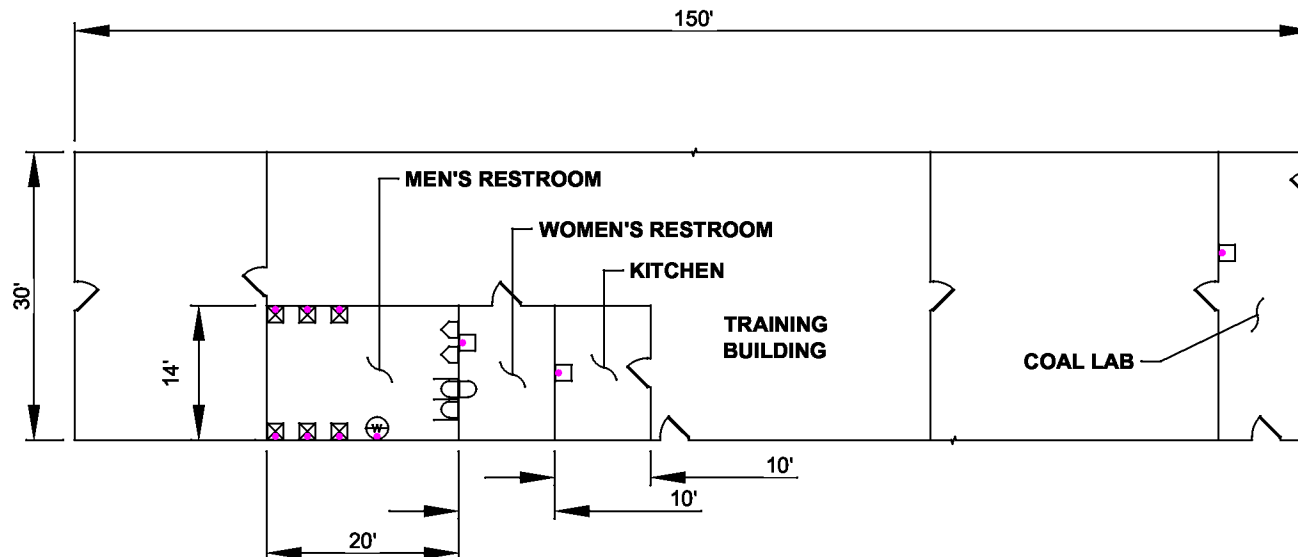
FIGURE 22

LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. TRAINING BUILDING & COAL LAB IS LOCATED AT GRID LOCATION O-17 OF FIGURE 1.
3. THE TRAINING BUILDING & COAL LAB WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

TRAINING BUILDING & COAL LAB - FIRST FLOOR

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

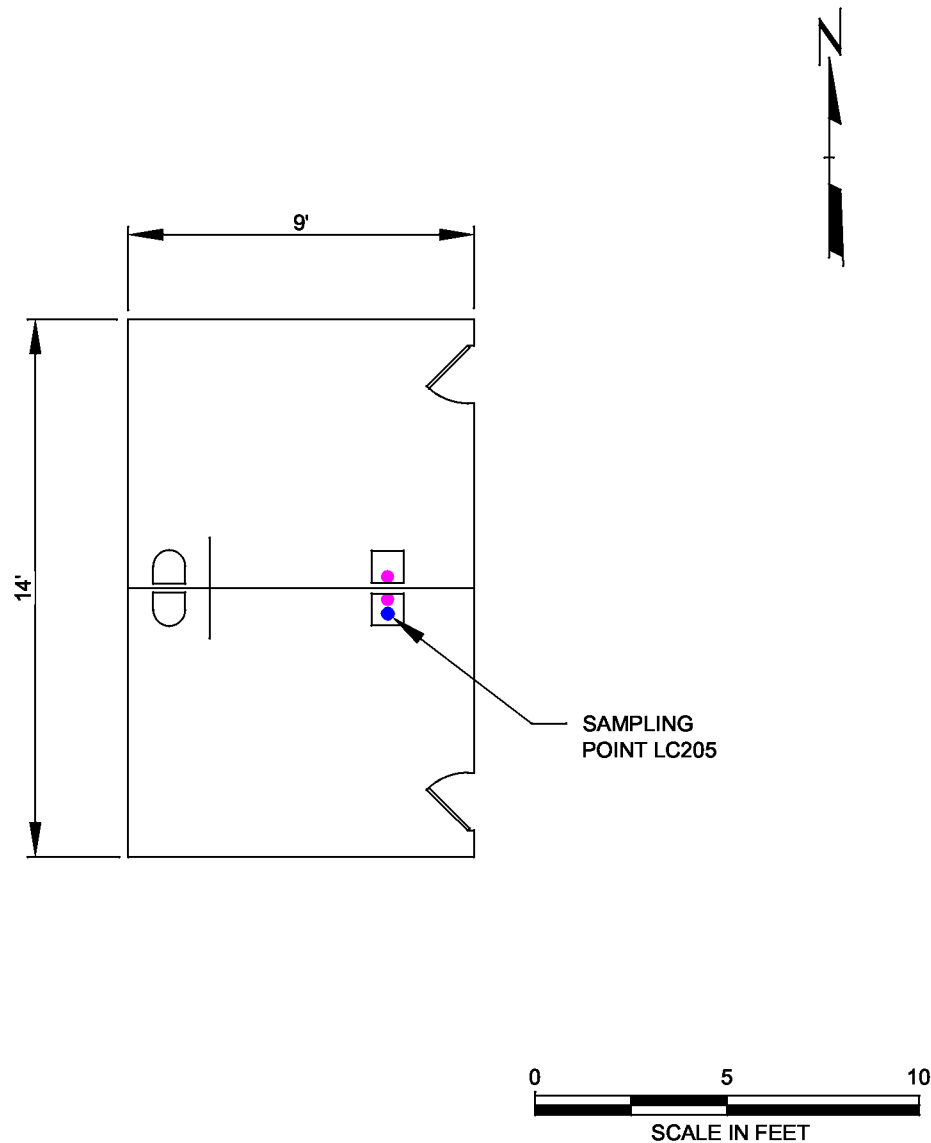
APPROVED BY: T. GEHRING

DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: TRAINING BUILDING & COAL LAB.dwg

FIGURE 23



LEGEND

- BRADLEY FOUNTAIN
- SHOWER
- SINK
- UTILITY SINK
- TOILET
- URINAL
- WATER HEATER
- DRINKING FOUNTAIN
- DOOR
- DOUBLE DOORS
- INTERIOR POTABLE WATER PIPING
- ASSUMED INTERIOR POTABLE WATER PIPING
- SAMPLING POINT

NOTES

- AEP SITE CONTACT:
REX GREEN, 740-829-4065
- UNIT 4 FGD BUILDING IS LOCATED AT GRID LOCATION L-2 OF FIGURE 1.
- THE UNIT 4 FGD BUILDING WAS BUILT IN 2009. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION OF 2009 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 0.25% TO 8% LEAD.
- DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
 AEP CONESVILLE PLANT
 47201 COUNTY ROAD 273
 CONESVILLE, OHIO 43877**

TITLE:

UNIT 4 FGD GROUND FLOOR - MEN'S AND WOMEN'S RESTROOMS

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

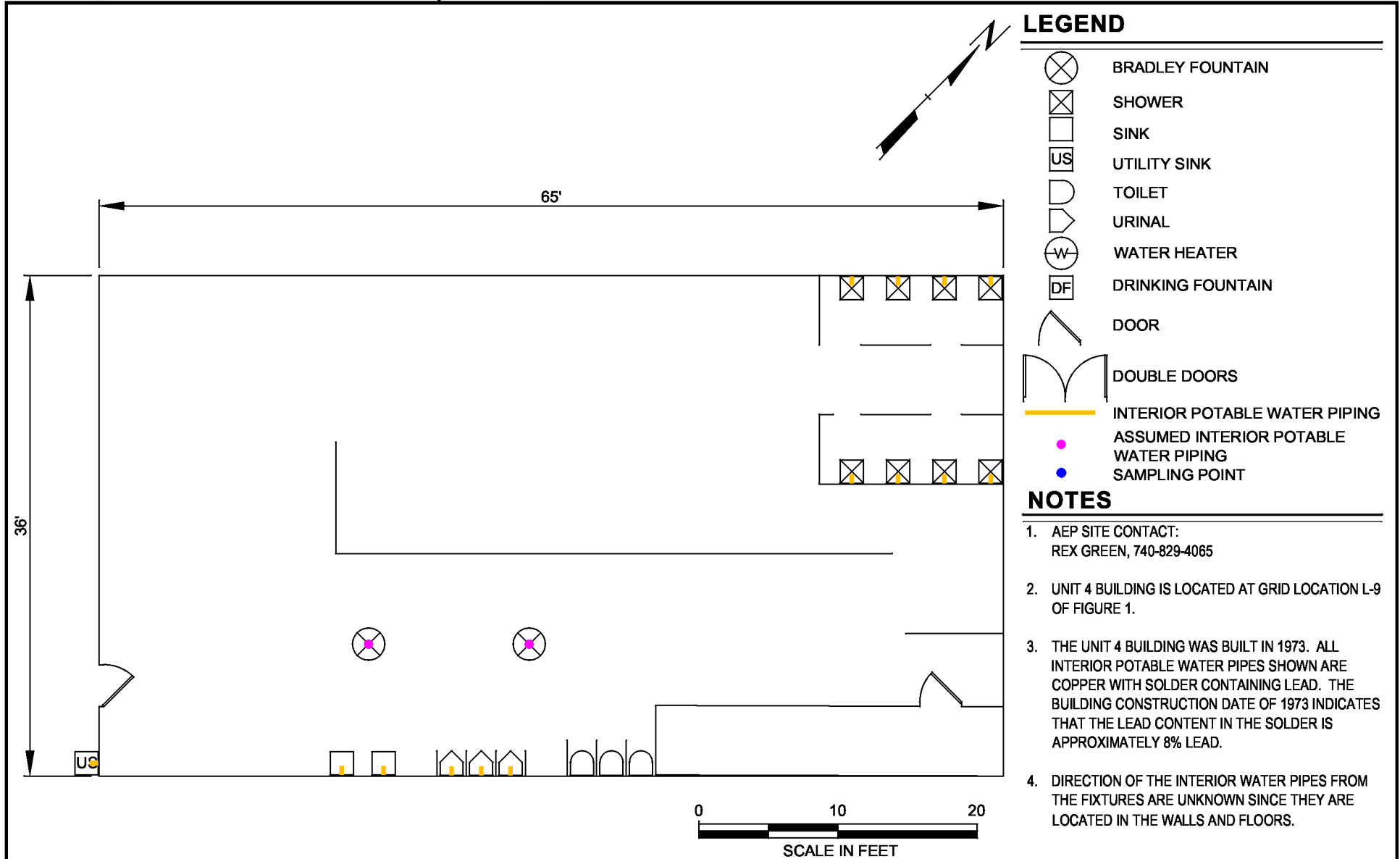
PROJ. NO.:

272728.0000.0000

FILE:

UNIT 4 FGD GROUND FLOOR.dwg

FIGURE 24



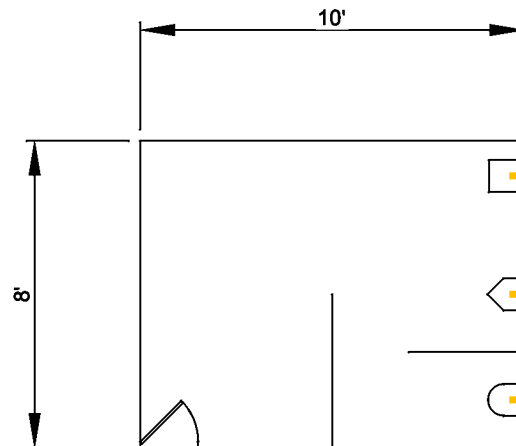
LEGEND

- BRADLEY FOUNTAIN
- SHOWER
- SINK
- UTILITY SINK
- TOILET
- URINAL
- WATER HEATER
- DRINKING FOUNTAIN
- DOOR
- DOUBLE DOORS
- INTERIOR POTABLE WATER PIPING
- ASSUMED INTERIOR POTABLE WATER PIPING
- SAMPLING POINT

- ### NOTES
- AEP SITE CONTACT:
 REX GREEN, 740-829-4065
 - UNIT 4 BUILDING IS LOCATED AT GRID LOCATION L-9 OF FIGURE 1.
 - THE UNIT 4 BUILDING WAS BUILT IN 1973. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1973 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
 - DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.

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PROJECT:	POTABLE WATER SURVEY AEP CONESVILLE PLANT 47201 COUNTY ROAD 273 CONESVILLE, OHIO 43877	DRAWN BY:	A. DRAGAN & S. BOHN
		CHECKED BY:	T. GEHRING
		APPROVED BY:	T. GEHRING
		DATE:	MARCH 2017
		PROJ. NO.:	272728.0000.0000
TITLE:	UNIT 4 GROUND FLOOR - MEN'S LOCKER ROOM	FILE:	UNIT 4 GROUND FLOOR.dwg
		FIGURE 25	



LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. UNIT 4 BUILDING IS LOCATED AT GRID LOCATION L-9 OF FIGURE 1.
3. THE UNIT 4 BUILDING WAS BUILT IN 1973. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1973 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

UNIT 4 GROUND FLOOR - MAINTENANCE SHOP RESTROOM

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

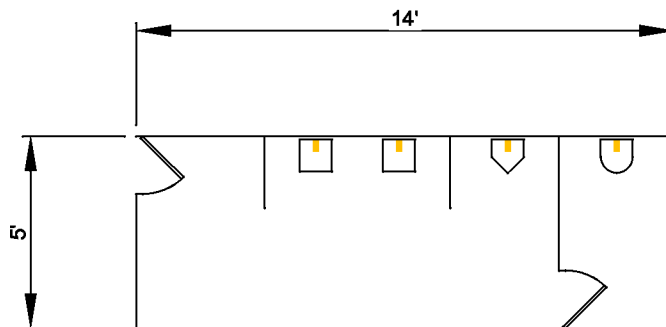
APPROVED BY: T. GEHRING

DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: UNIT 4 GROUND FLOOR.dwg

FIGURE 26

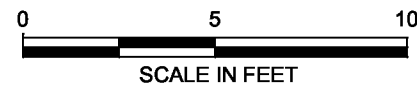


LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

- AEP SITE CONTACT:
REX GREEN, 740-829-4065
- UNIT 4 BUILDING IS LOCATED AT GRID LOCATION L-9 OF FIGURE 1.
- THE UNIT 4 BUILDING WAS BUILT IN 1973. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1973 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
- DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



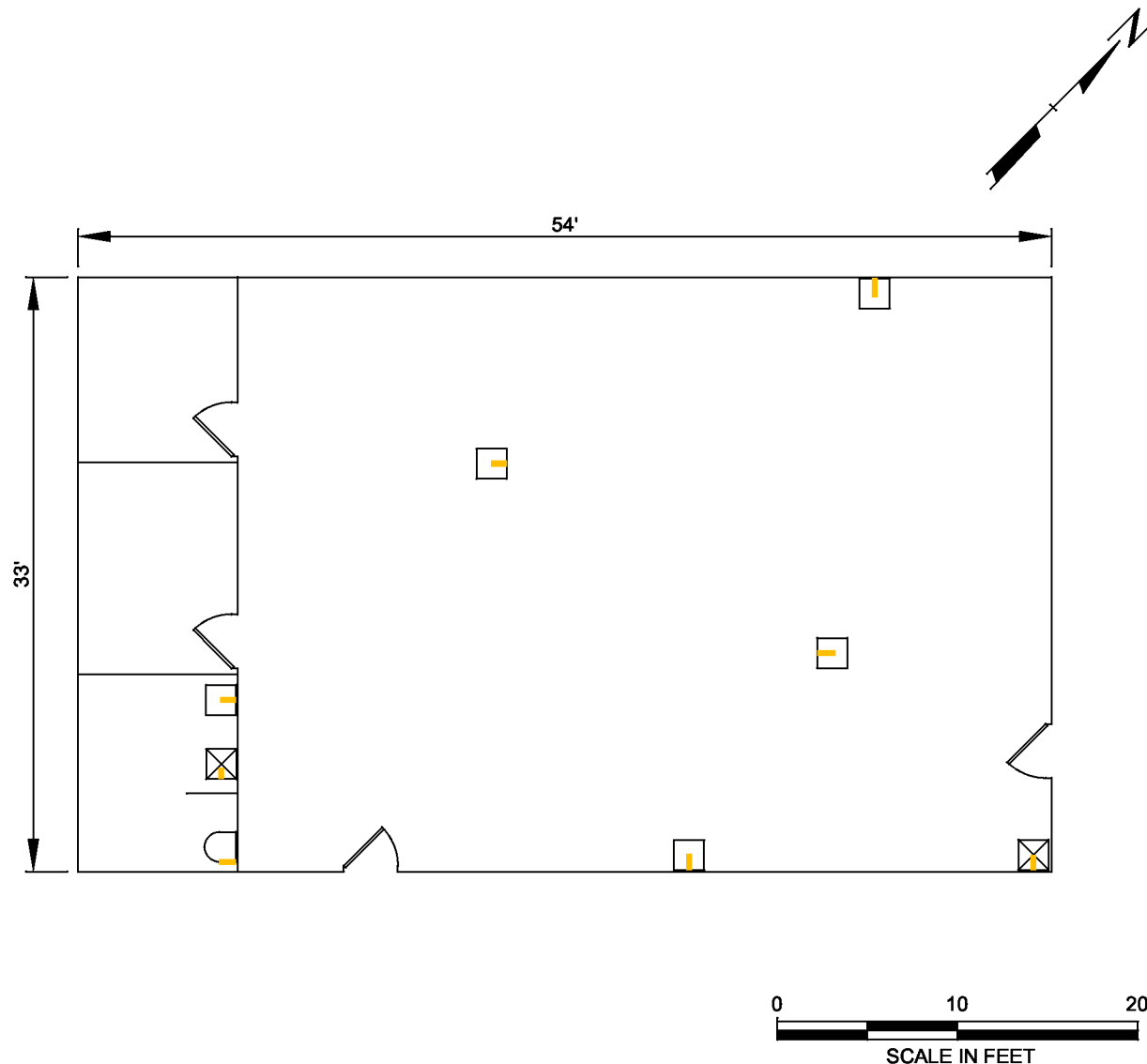
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Phone: 734.971.7080
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PROJECT: **POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**













TITLE: **UNIT 4 GROUND FLOOR - MACHINIST RESTROOM**

DRAWN BY: **A. DRAGAN & S. BOHN**
CHECKED BY: **T. GEHRING**
APPROVED BY: **T. GEHRING**
DATE: **MARCH 2017**
PROJ. NO.: **272728.0000.0000**
FILE: **UNIT 4 GROUND FLOOR.dwg**

FIGURE 27



LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. UNIT 4 BUILDING IS LOCATED AT GRID LOCATION L-9 OF FIGURE 1.
3. THE UNIT 4 BUILDING WAS BUILT IN 1973. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1973 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



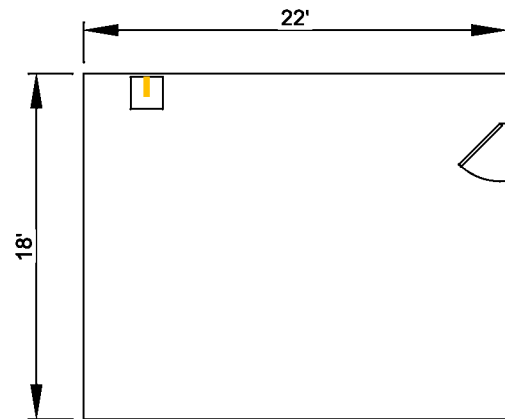
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PROJECT: **POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE: **UNIT 4 MEZZANINE - CHEMISTRY LAB AND RESTROOM**

DRAWN BY: A. DRAGAN & S. BOHN
CHECKED BY: T. GEHRING
APPROVED BY: T. GEHRING
DATE: MARCH 2017
PROJ. NO.: 272728.0000.0000
FILE: UNIT 4 MEZZANINE.dwg

FIGURE 28



LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. UNIT 4 BUILDING IS LOCATED AT GRID LOCATION L-9 OF FIGURE 1.
3. THE UNIT 4 BUILDING WAS BUILT IN 1973. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1973 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

UNIT 4 MEZZANINE - I&C BREAK AREA

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

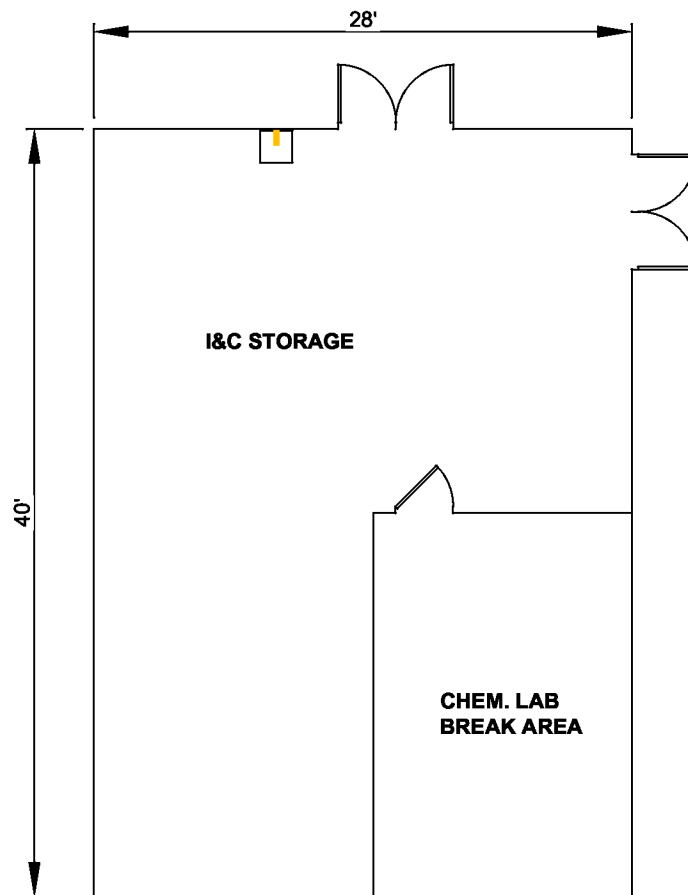
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DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: UNIT 4 MEZZANINE.dwg

FIGURE 29



LEGEND

- BRADLEY FOUNTAIN
- SHOWER
- SINK
- UTILITY SINK
- TOILET
- URINAL
- WATER HEATER
- DRINKING FOUNTAIN
- DOOR
- DOUBLE DOORS
- INTERIOR POTABLE WATER PIPING
- ASSUMED INTERIOR POTABLE WATER PIPING
- SAMPLING POINT

NOTES

- AEP SITE CONTACT:
REX GREEN, 740-829-4065
- UNIT 4 BUILDING IS LOCATED AT GRID LOCATION L-9 OF FIGURE 1.
- THE UNIT 4 BUILDING WAS BUILT IN 1973. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1973 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
- DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.

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CONESVILLE, OHIO 43877**

TITLE:

UNIT 4 MEZZANINE - CHEM LAB BREAK AREA

DRAWN BY: A. DRAGAN & S. BOHN

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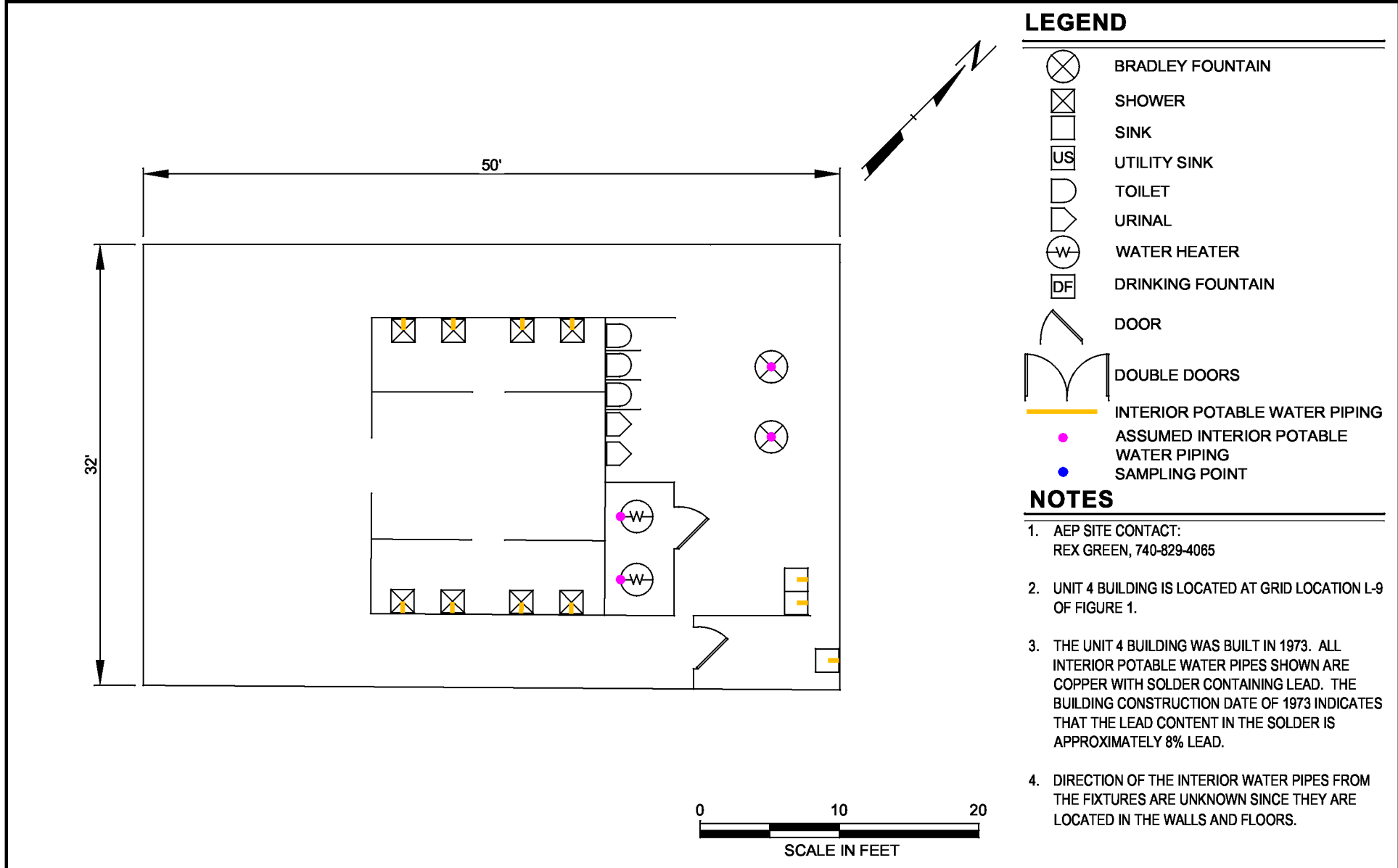
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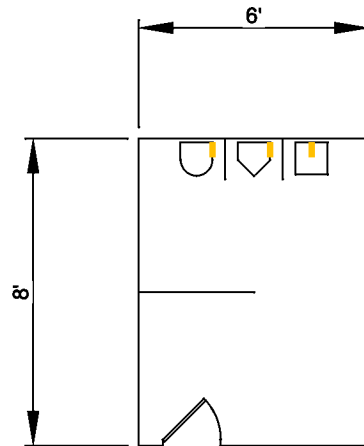
DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: UNIT 4 MEZZANINE.dwg

FIGURE 30



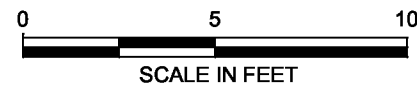


LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. UNIT 4 BUILDING IS LOCATED AT GRID LOCATION L-9 OF FIGURE 1.
3. THE UNIT 4 BUILDING WAS BUILT IN 1973. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1973 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
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47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

UNIT 4 SECOND FLOOR - OFFICE WING MEN'S RESTROOM

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

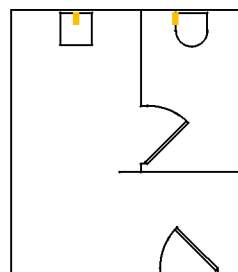
PROJ. NO.:

272728.0000.0000

FILE:

UNIT 4 SECOND FLOOR.dwg

FIGURE 32



LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. UNIT 4 BUILDING IS LOCATED AT GRID LOCATION L-9 OF FIGURE 1.
3. THE UNIT 4 BUILDING WAS BUILT IN 1973. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1973 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.

N.T.S.



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PROJECT:

**POTABLE WATER SURVEY
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CONESVILLE, OHIO 43877**

TITLE:

UNIT 4 SECOND FLOOR - OFFICE WING WOMEN'S RESTROOM

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

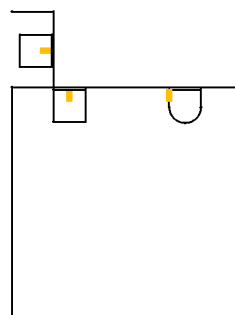
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DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: UNIT 4 SECOND FLOOR.dwg

FIGURE 33



N.T.S.

LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. UNIT 4 BUILDING IS LOCATED AT GRID LOCATION L-9 OF FIGURE 1.
3. THE UNIT 4 BUILDING WAS BUILT IN 1973. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1973 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

UNIT 4 THIRD FLOOR - CONTROL ROOM RESTROOM

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

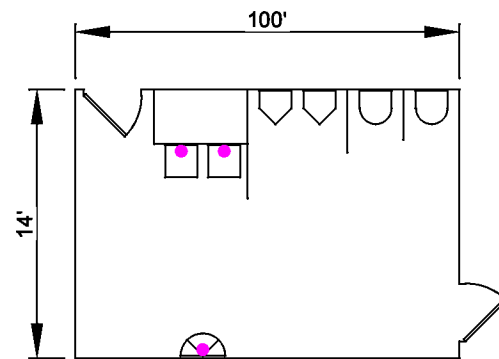
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DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: UNIT 4 THIRD FLOOR.dwg

FIGURE 34



LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

- AEP SITE CONTACT:
 REX GREEN, 740-829-4065
- UNIT 6 CRUSHER BUILDING IS LOCATED AT GRID LOCATION F-12 OF FIGURE 1.
- THE UNIT 6 CRUSHER BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
- DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



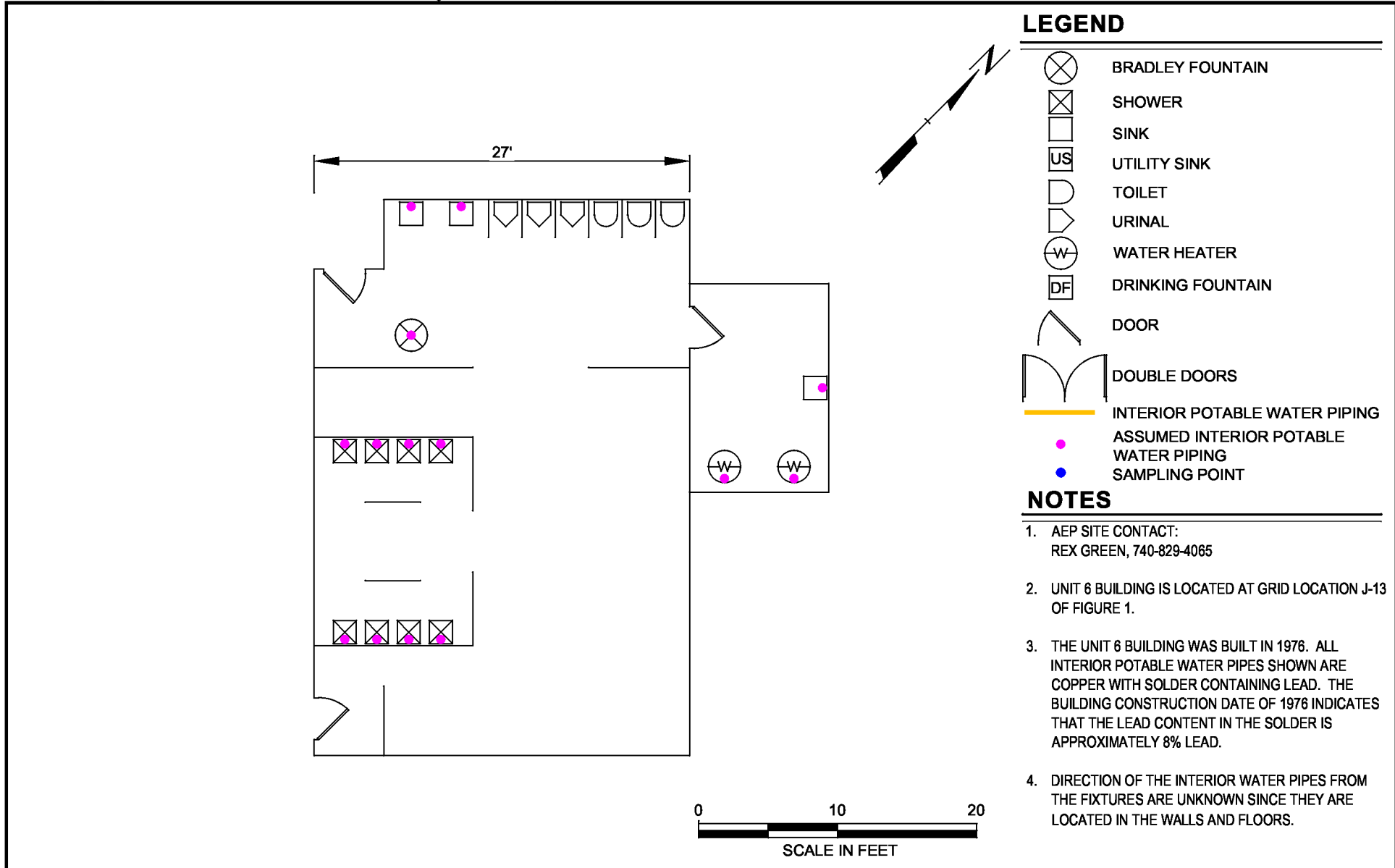
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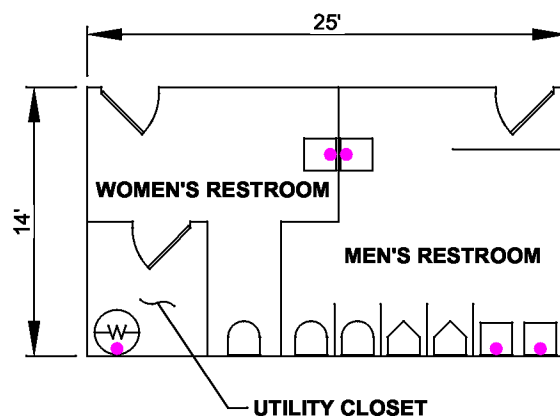
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 CONESVILLE, OHIO 43877**

TITLE: **UNIT 6 CRUSHER GROUND FLOOR - RESTROOM**














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 APPROVED BY: **T. GEHRING**
 DATE: **MARCH 2017**
 PROJ. NO.: **272728.0000.0000**
 FILE: **UNIT 6 CRUSHER GROUND FLOOR.dwg**

FIGURE 35





LEGEND

- | | |
|---|--|
|  | BRADLEY FOUNTAIN |
|  | SHOWER |
|  | SINK |
|  | UTILITY SINK |
|  | TOILET |
|  | URINAL |
|  | WATER HEATER |
|  | DRINKING FOUNTAIN |
|  | DOOR |
|  | DOUBLE DOORS |
|  | INTERIOR POTABLE WATER PIPING |
|  | ASSUMED INTERIOR POTABLE
WATER PIPING |
|  | SAMPLING POINT |

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. UNIT 6 BUILDING IS LOCATED AT GRID LOCATION J-12
OF FIGURE 1.
3. THE UNIT 6 BUILDING WAS BUILT IN 1976. ALL
INTERIOR POTABLE WATER PIPES SHOWN ARE
COPPER WITH SOLDER CONTAINING LEAD. THE
BUILDING CONSTRUCTION DATE OF 1976 INDICATES
THAT THE LEAD CONTENT IN THE SOLDER IS
APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM
THE FIXTURES ARE UNKNOWN SINCE THEY ARE
LOCATED IN THE WALLS AND FLOORS.



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47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

UNIT 6 MEZZANINE - I&C RESTROOMS

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

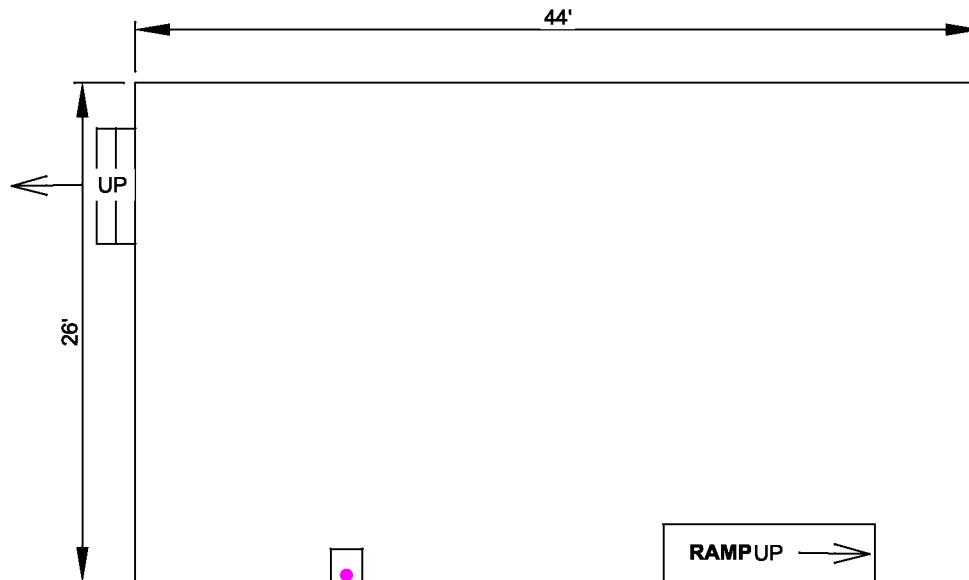
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DATE: MARCH 2017

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FILE: UNIT 6 MEZZANINE.dwg

FIGURE 37



LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

- AEP SITE CONTACT:
REX GREEN, 740-829-4065
- UNIT 6 BUILDING IS LOCATED AT GRID LOCATION J-12 OF FIGURE 1.
- THE UNIT 6 BUILDING WAS BUILT IN 1976. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1976 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

UNIT 6 MEZZANINE - I&C SHOP

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CHECKED BY: T. GEHRING

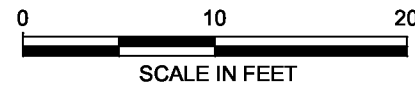
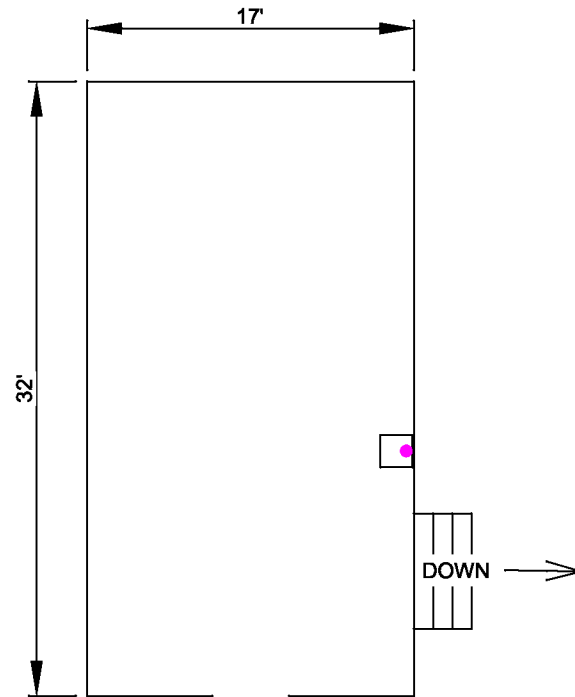
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DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: UNIT 6 MEZZANINE.dwg

FIGURE 38



LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. UNIT 6 BUILDING IS LOCATED AT GRID LOCATION J-12 OF FIGURE 1.
3. THE UNIT 6 BUILDING WAS BUILT IN 1976. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1976 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

UNIT 6 MEZZANINE - I&C SHOP BREAK AREA

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

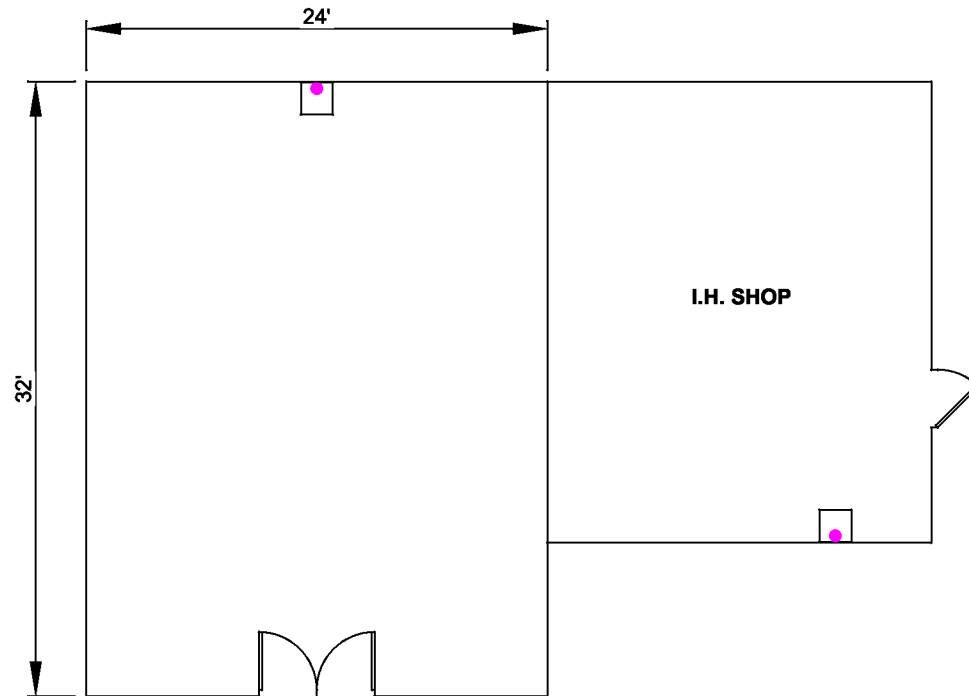
PROJ. NO.:

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FILE:

UNIT 6 MEZZANINE.dwg

FIGURE 39



LEGEND

- BRADLEY FOUNTAIN
- SHOWER
- SINK
- UTILITY SINK
- TOILET
- URINAL
- WATER HEATER
- DRINKING FOUNTAIN
- DOOR
- DOUBLE DOORS
- INTERIOR POTABLE WATER PIPING
- ASSUMED INTERIOR POTABLE WATER PIPING
- WATER PIPING SAMPLING POINT

NOTES

- AEP SITE CONTACT:
REX GREEN, 740-829-4065
- UNIT 6 BUILDING IS LOCATED AT GRID LOCATION J-12 OF FIGURE 1.
- THE UNIT 6 BUILDING WAS BUILT IN 1976. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1976 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
- DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.

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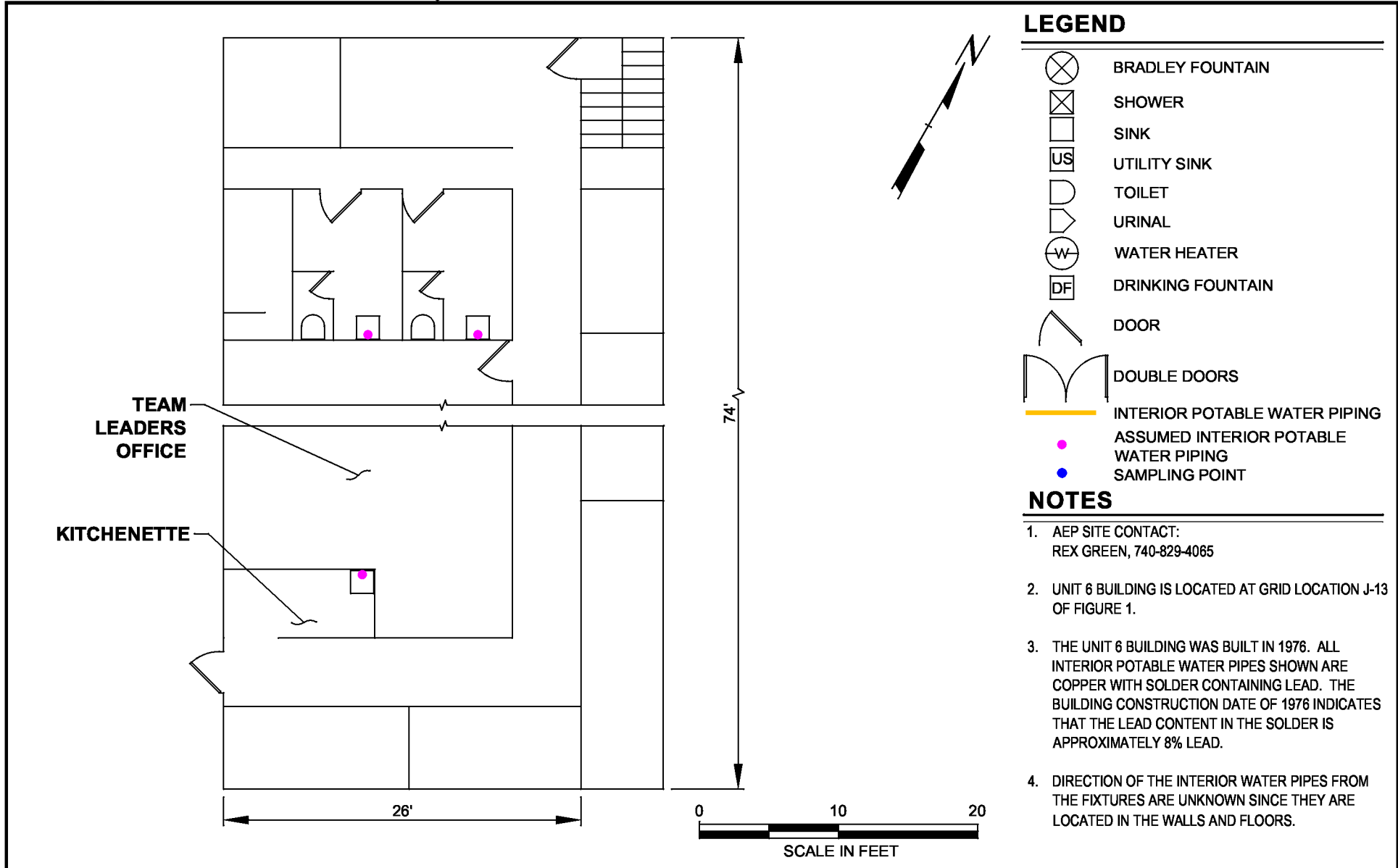
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AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE: **UNIT 6 MEZZANINE - WATER QUALITY AND I.H. SHOP**

DRAWN BY: **A. DRAGAN & S. BOHN**
CHECKED BY: **T. GEHRING**
APPROVED BY: **T. GEHRING**
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FIGURE 40



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AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

UNIT 6 SECOND FLOOR - OFFICE WING

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

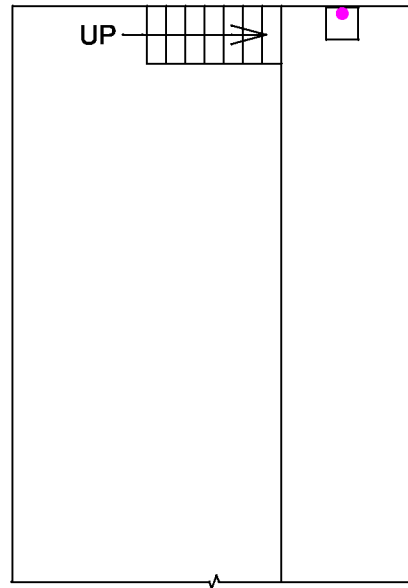
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FILE:

UNIT 6 SECOND FLOOR.dwg

FIGURE 41



N.T.S.

LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. UNIT 6 BUILDING IS LOCATED AT GRID LOCATION H-11 OF FIGURE 1.
3. THE UNIT 6 BUILDING WAS BUILT IN 1976. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1976 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT: **POTABLE WATER SURVEY
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 CONESVILLE, OHIO 43877**

TITLE: **UNIT 6 SECOND FLOOR - MAINTENANCE SHOP**

DRAWN BY: **A. DRAGAN & S. BOHN**
 CHECKED BY: **T. GEHRING**
 APPROVED BY: **T. GEHRING**
 DATE: **MARCH 2017**
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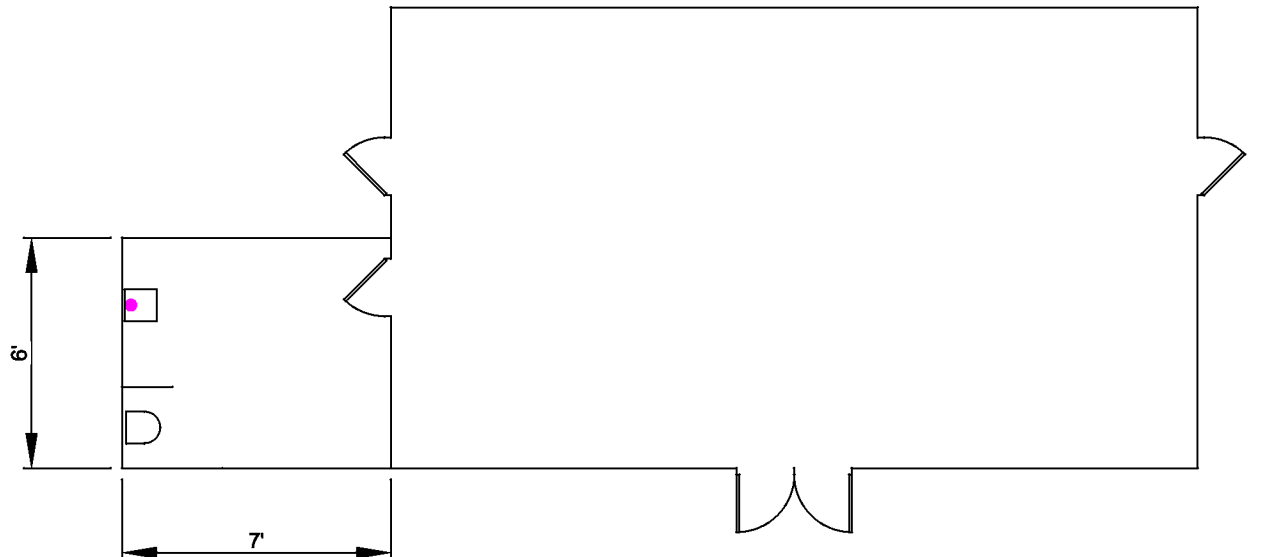
FIGURE 42

LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. UNITS 5 & 6 BUILDING IS LOCATED AT GRID LOCATION I-11 OF FIGURE 1.
3. THE UNITS 5 & 6 BUILDING WAS BUILT PRIOR TO 1976. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1976 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
 AEP CONESVILLE PLANT
 47201 COUNTY ROAD 273
 CONESVILLE, OHIO 43877**

TITLE:

UNITS 5 & 6 SECOND FLOOR - OLD SCRUBBER CONTROL ROOM

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

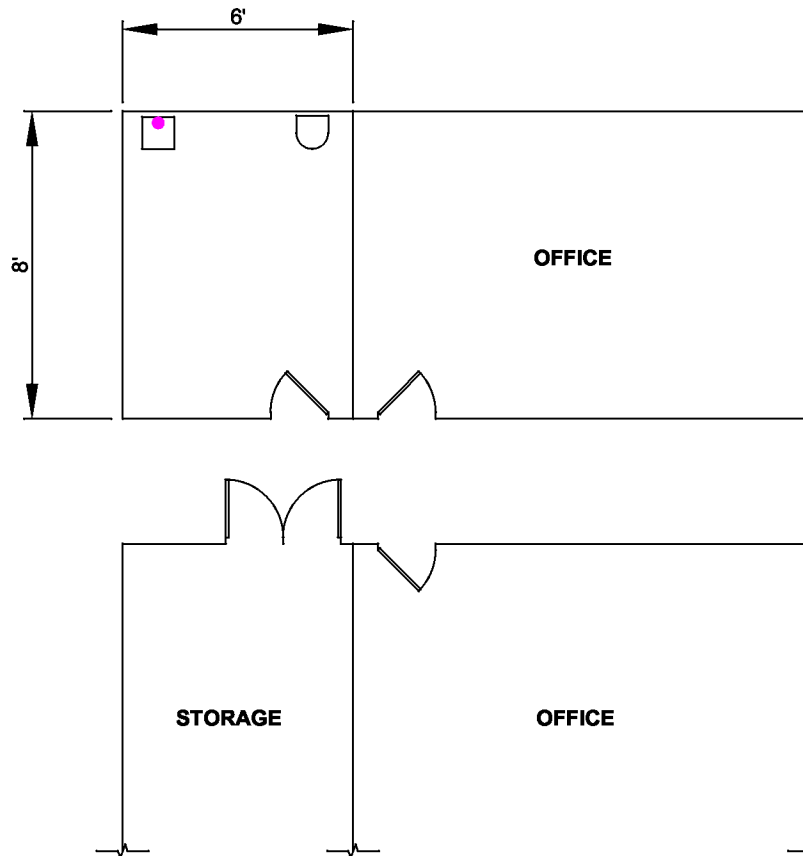
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DATE: MARCH 2017

PROJ. NO.: 272728.0000.0000

FILE: UNITS 5 & 6 SECOND FLOOR.dwg

FIGURE 43



LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

- AEP SITE CONTACT:
REX GREEN, 740-829-4065
- UNITS 5 & 6 BUILDING IS LOCATED AT GRID LOCATION I-11 OF FIGURE 1.
- THE UNITS 5 & 6 BUILDING WAS BUILT IN 1976. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1976 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

UNITS 5 & 6 THIRD FLOOR - CEMS SHOP

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

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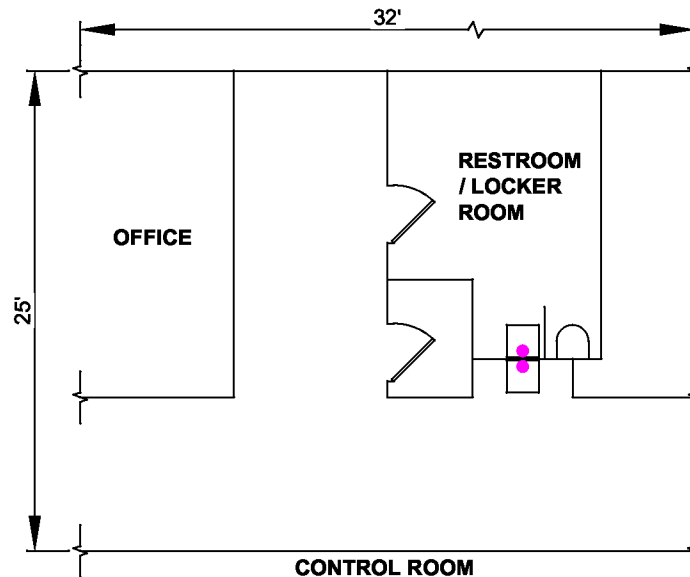
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FILE:

UNITS 5 & 6 THIRD FLOOR.dwg

FIGURE 44



LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

- AEP SITE CONTACT:
REX GREEN, 740-829-4065
- UNITS 5 & 6 BUILDING IS LOCATED AT GRID LOCATION I-11 OF FIGURE 1.
- THE UNITS 5 & 6 BUILDING WAS BUILT IN 1976. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE OF 1976 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
- DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



1540 Eisenhower Place
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Phone: 734.971.7080
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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

**UNITS 5 & 6 THIRD FLOOR - OPERATIONS
RESTROOM-LOCKER ROOM**

DRAWN BY: A. DRAGAN & S. BOHN

CHECKED BY: T. GEHRING

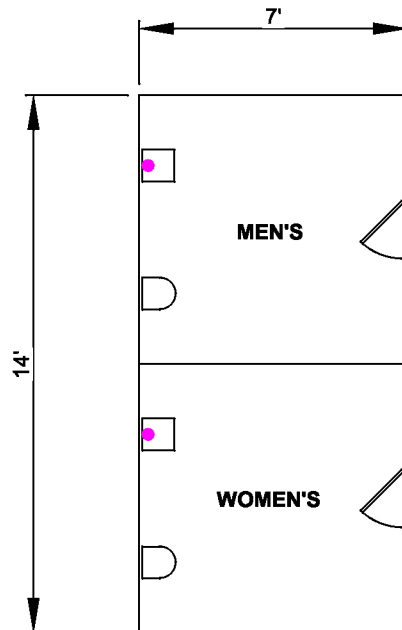
APPROVED BY: T. GEHRING

DATE: MARCH 2017














PROJ. NO.: 272728.0000.0000

FILE: UNITS 5 & 6 THIRD FLOOR.dwg

FIGURE 45



LEGEND

-  BRADLEY FOUNTAIN
-  SHOWER
-  SINK
-  UTILITY SINK
-  TOILET
-  URINAL
-  WATER HEATER
-  DRINKING FOUNTAIN
-  DOOR
-  DOUBLE DOORS
-  INTERIOR POTABLE WATER PIPING
-  ASSUMED INTERIOR POTABLE WATER PIPING
-  SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. WASTEWATER TREATMENT PLANT IS LOCATED AT GRID LOCATION D-18 OF FIGURE 1.
3. THE WASTEWATER TREATMENT PLANT WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

**WASTEWATER TREATMENT - THIRD FLOOR - MEN'S &
WOMEN'S RESTROOM**

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

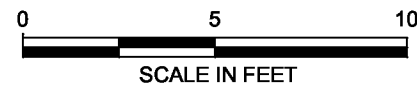
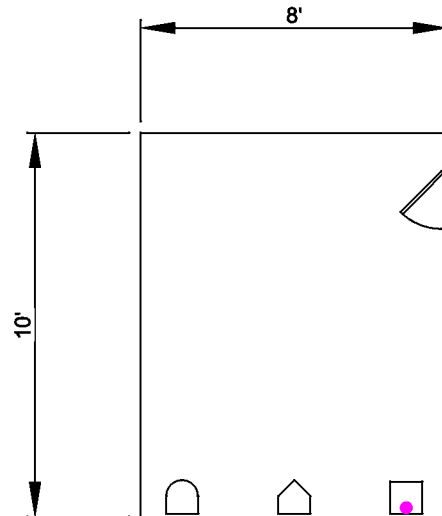
PROJ. NO.:

272728.0000.0000

FILE:

WASTEWATER TREATMENT.dwg

FIGURE 46



LEGEND

- BRADLEY FOUNTAIN
- SHOWER
- SINK
- UTILITY SINK
- TOILET
- URINAL
- WATER HEATER
- DRINKING FOUNTAIN
- DOOR
- DOUBLE DOORS
- INTERIOR POTABLE WATER PIPING
- ASSUMED INTERIOR POTABLE WATER PIPING
- SAMPLING POINT

NOTES

- AEP SITE CONTACT:
REX GREEN, 740-829-4065
- WATER TREATMENT BUILDING IS LOCATED AT GRID LOCATION L-15 OF FIGURE 1.
- THE WATER TREATMENT BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
- DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

WATER TREATMENT - FIRST FLOOR - RESTROOM

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

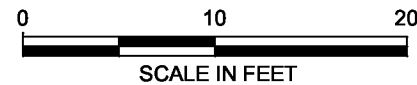
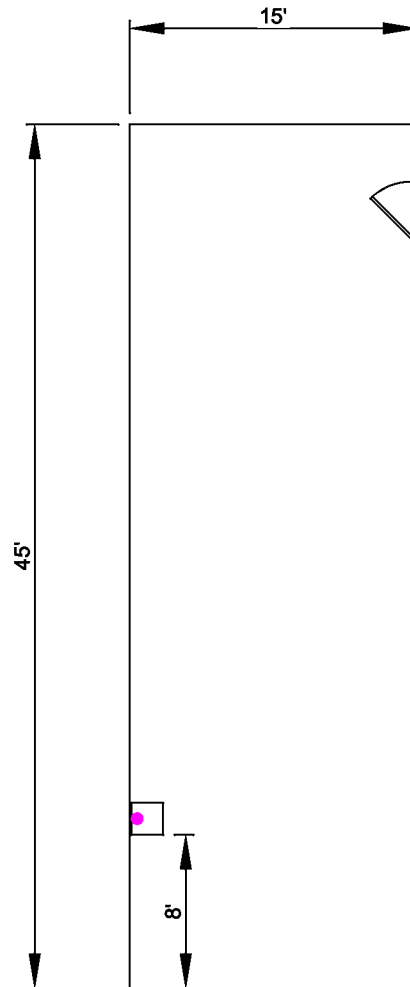
PROJ. NO.:

272728.0000.0000

FILE:

WATER TREATMENT.dwg

FIGURE 47



LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. WATER TREATMENT BUILDING IS LOCATED AT GRID LOCATION L-15 OF FIGURE 1.
3. THE WATER TREATMENT BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

WATER TREATMENT - SECOND FLOOR - SINK

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

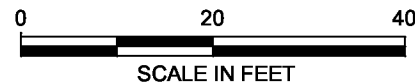
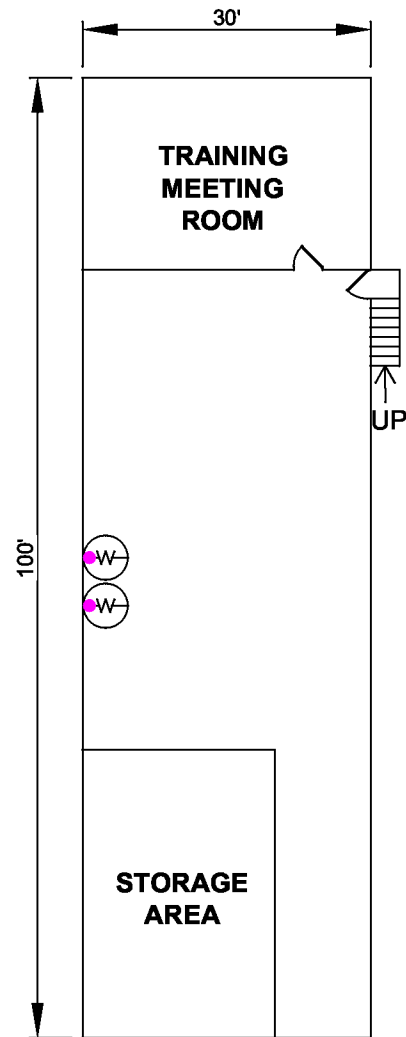
PROJ. NO.:

272728.0000.0000

FILE:

WATER TREATMENT.dwg

FIGURE 48



LEGEND

	BRADLEY FOUNTAIN
	SHOWER
	SINK
	UTILITY SINK
	TOILET
	URINAL
	WATER HEATER
	DRINKING FOUNTAIN
	DOOR
	DOUBLE DOORS
	INTERIOR POTABLE WATER PIPING
	ASSUMED INTERIOR POTABLE WATER PIPING
	SAMPLING POINT

NOTES

1. AEP SITE CONTACT:
REX GREEN, 740-829-4065
2. YARD BUILDING IS LOCATED AT GRID LOCATION H-6 OF FIGURE 1.
3. THE YARD BUILDING WAS BUILT PRIOR TO 1998. ALL INTERIOR POTABLE WATER PIPES SHOWN ARE COPPER WITH SOLDER CONTAINING LEAD. THE BUILDING CONSTRUCTION DATE PRIOR TO 1998 INDICATES THAT THE LEAD CONTENT IN THE SOLDER IS APPROXIMATELY 8% LEAD.
4. DIRECTION OF THE INTERIOR WATER PIPES FROM THE FIXTURES ARE UNKNOWN SINCE THEY ARE LOCATED IN THE WALLS AND FLOORS.



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PROJECT:

**POTABLE WATER SURVEY
AEP CONESVILLE PLANT
47201 COUNTY ROAD 273
CONESVILLE, OHIO 43877**

TITLE:

YARD BUILDING - SECOND FLOOR

DRAWN BY:

A. DRAGAN & S. BOHN

CHECKED BY:

T. GEHRING

APPROVED BY:

T. GEHRING

DATE:

MARCH 2017

PROJ. NO.:

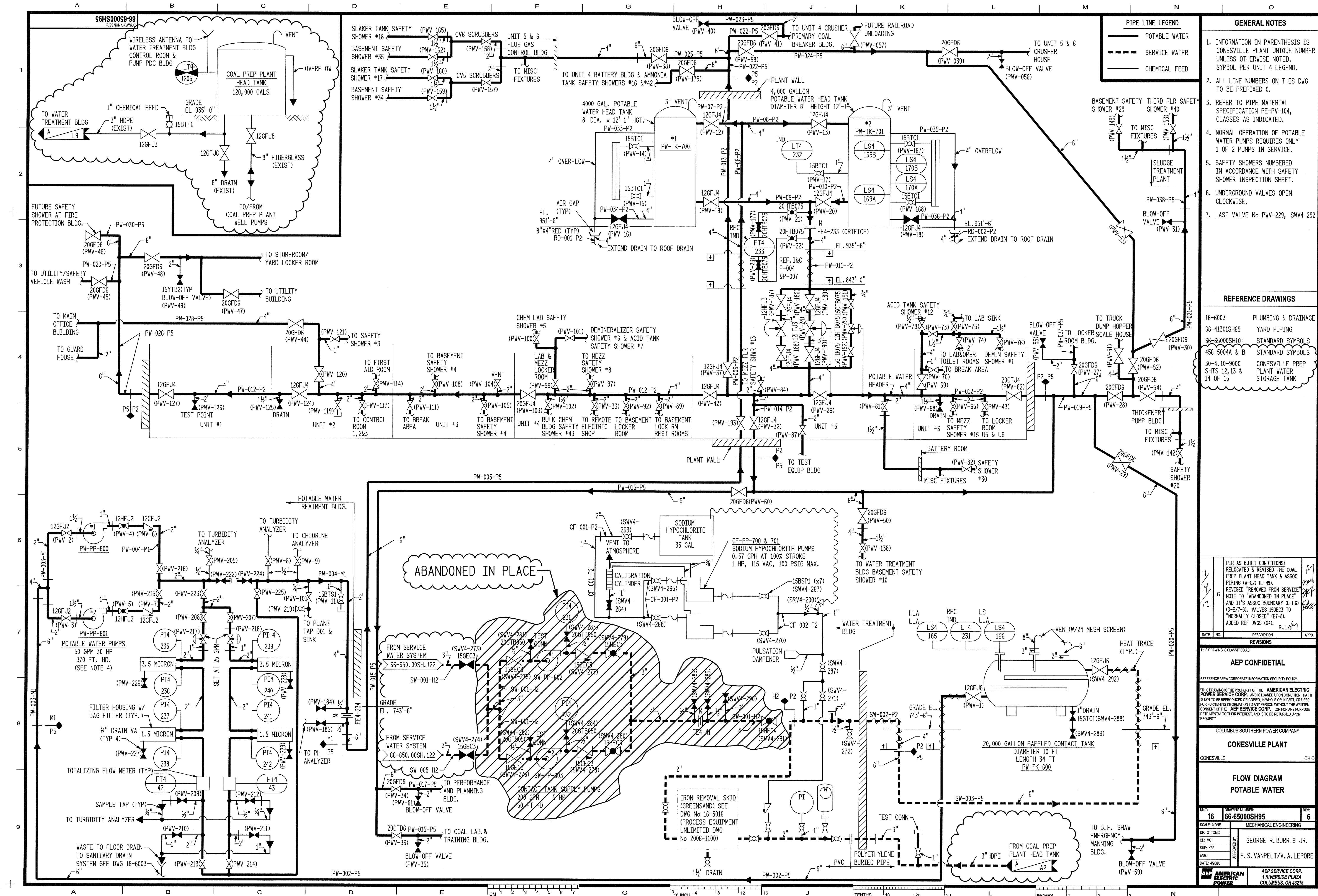
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FILE:

YARD BUILDING.dwg

FIGURE 49

CROSS REFS.



GENERAL NOTES

1. INFORMATION IN PARENTHESIS IS CONESVILLE PLANT UNIQUE NUMBER UNLESS OTHERWISE NOTED. SYMBOL PER UNIT 4 LEGEND.
2. ALL LINE NUMBERS ON THIS DWG TO BE PREFIXED 0.
3. REFER TO PIPE MATERIAL SPECIFICATION PE-PV-104, CLASSES AS INDICATED.
4. NORMAL OPERATION OF POTABLE WATER PUMPS REQUIRES ONLY 1 OF 2 PUMPS IN SERVICE.
5. SAFETY SHOWERS NUMBERED IN ACCORDANCE WITH SAFETY SHOWER INSPECTION SHEET.
6. UNDERGROUND VALVES OPEN CLOCKWISE.
7. LAST VALVE No PW-229, SWV4-292

REFERENCE DRAWINGS

16-6003	PLUMBING & DRAINAGE
66-41301SH69	YARD PIPING
66-65000SH101	STANDARD SYMBOLS
456-5004A & B	STANDARD SYMBOLS
30-4.10-9000	CONESVILLE PREP SHOTS 12, 13 & 14 OF 15
	PLANT WATER STORAGE TANK

PER AS-BUILT CONDITIONS:
RELOCATED & REVISED THE COAL PREP PLANT HEAD TANK & ASSOC PIPING (A-C2) (L-M9).
REVISED "REMOVED FROM SERVICE" NOTE TO "ABANDONED IN PLACE" AND IT'S ASSOC BOUNDARY (E-F6) (D-E7-8). VALVES 156C3 TO "NORMALLY CLOSED" (E7-8).
ADDED REF DWG (04).
DATE: 4/20/03

REVISIONS

DATE	NO.	DESCRIPTION	APPRO.
11/14/02	6		

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COLUMBUS SOUTHERN POWER COMPANY

CONESVILLE PLANT
CONESVILLE OHIO

FLOW DIAGRAM POTABLE WATER

UNIT: 16	DRAWING NUMBER: 66-65000SH95	REV: 6
SCALE: NONE	MECHANICAL ENGINEERING	
DR: OTTOM	CH. MC	GEORGE R. BURRIS JR.
SUP: KFB	ENG: F.S. VANPEL/V.A. LEPORE	
DATE: 4/20/03		

AMERICAN ELECTRIC POWER

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