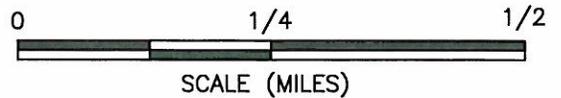


FIGURES



DELAWARE

QUADRANGLE LOCATION



SCALE (MILES)

REFERENCE: USGS 7.5 MINUTE QUADRANGLE; WILMINGTON NORTH, DELAWARE/PENNSYLVANIA 1997



SECOR

102 PICKERING WAY, SUITE 200
EXTON, PENNSYLVANIA
PHONE: (484) 875-3075/875-9286 (FAX)

FOR:

AMTRAK WILMINGTON
MAINTENANCE FACILITY
VAN DOVER AVENUE
WILMINGTON, DELAWARE

SITE LOCATION

FIGURE:

1-1

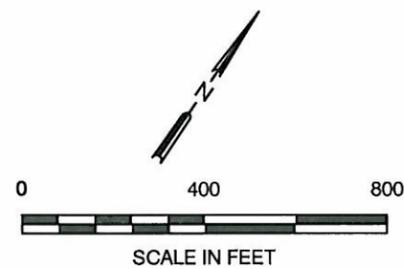
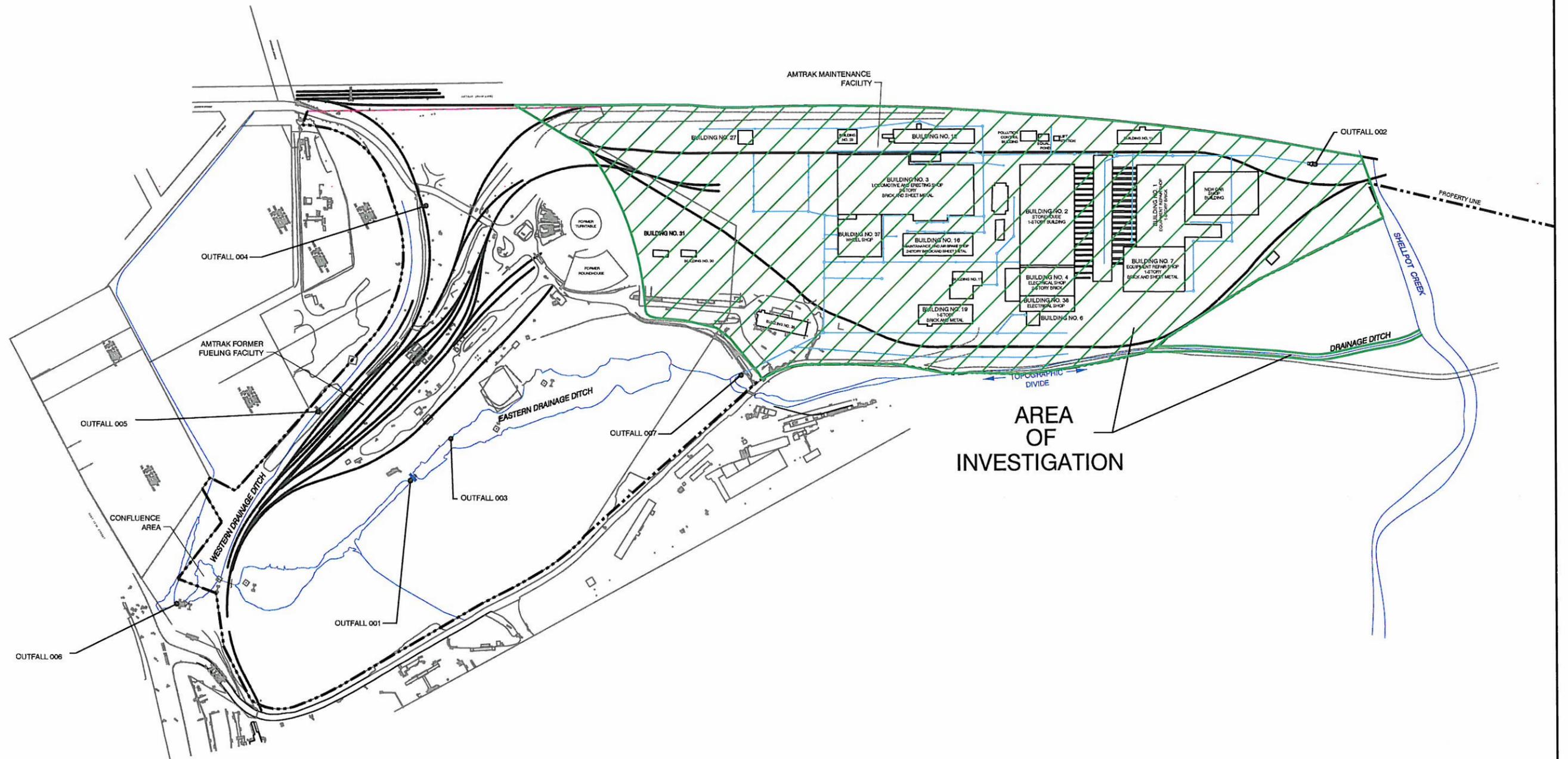
JOB NUMBER:
62OT.1101.05/0001

DRAWN BY:
KEF

CHECKED BY:

APPROVED BY:

DATE:
09/12/2005



 SECOR 102 PICKERING WAY, SUITE 200 EXTON, PENNSYLVANIA PHONE: (484) 875-3075/875-9286 (FAX)	FOR: AMTRAK WILMINGTON MAINTENANCE FACILITY (NORTH YARD) VANDEVER AVENUE WILMINGTON, DELAWARE		MAINTENANCE FACILITY AREA OF INVESTIGATION		FIGURE: 1-2
	JOB NUMBER: 62OT.01101.05/0001	DRAWN BY: TFB	CHECKED BY: SB	APPROVED BY:	DATE: 05/07/2008

FILEPATH: PROPERTY SURVEY

62OT-1101-PLATE1-PL-PAOI.DWG



0 375 750 1,500 Feet

The color digital ortho-photo (1 ft resolution) present in this map was created September 1, 2005.



102 PICKERING WAY, SUITE 200
 EXTON, PENNSYLVANIA 19341
 PHONE: (484) 875-3075/875-9286 (FAX)

FOR:
 AMTRAK MAINTENANCE FACILITY
 VANDEVER AVENUE
 WILMINGTON, DE

JOB NUMBER
 620T.01057.04

DRAWN BY:
 TFB

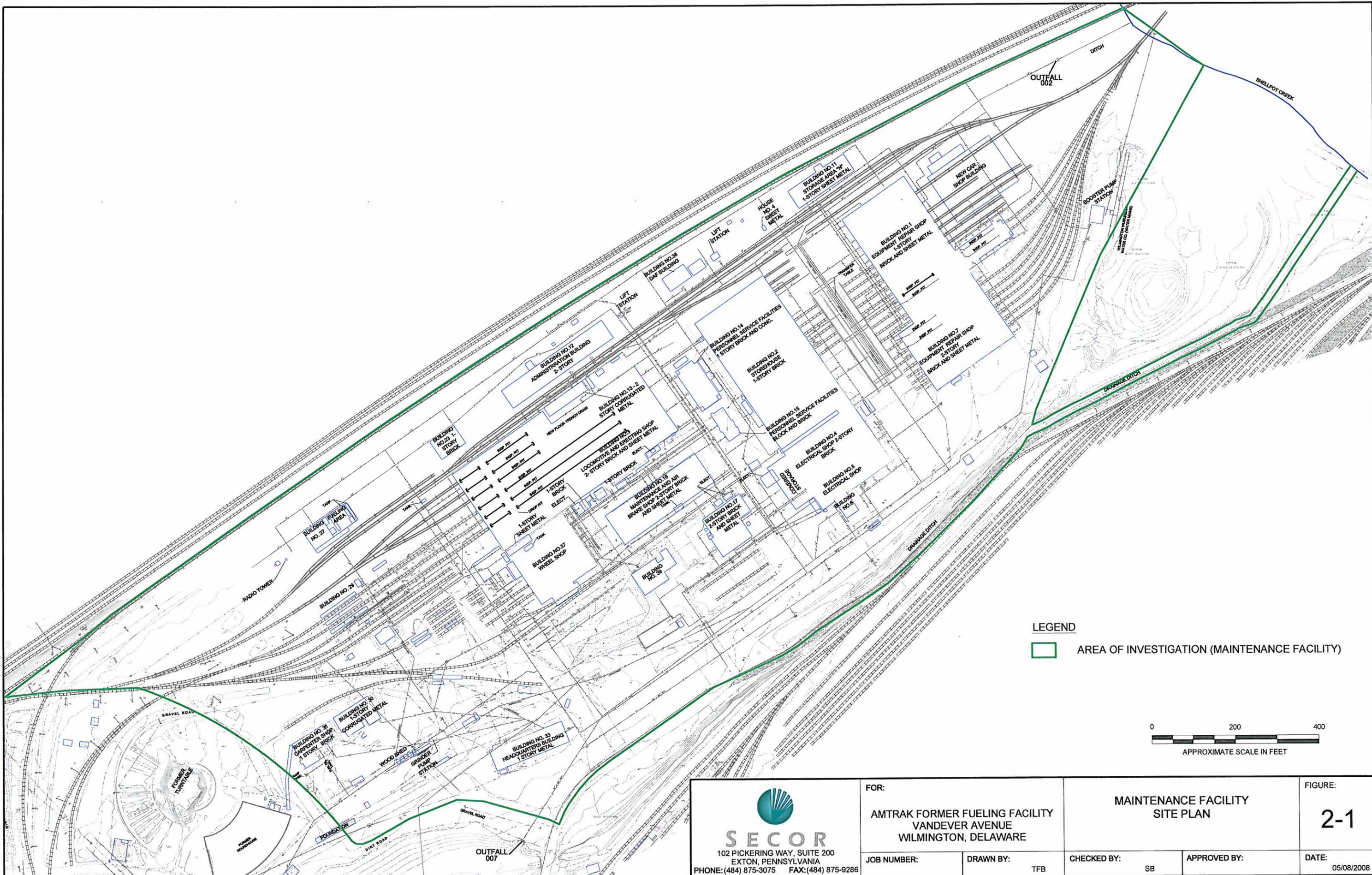
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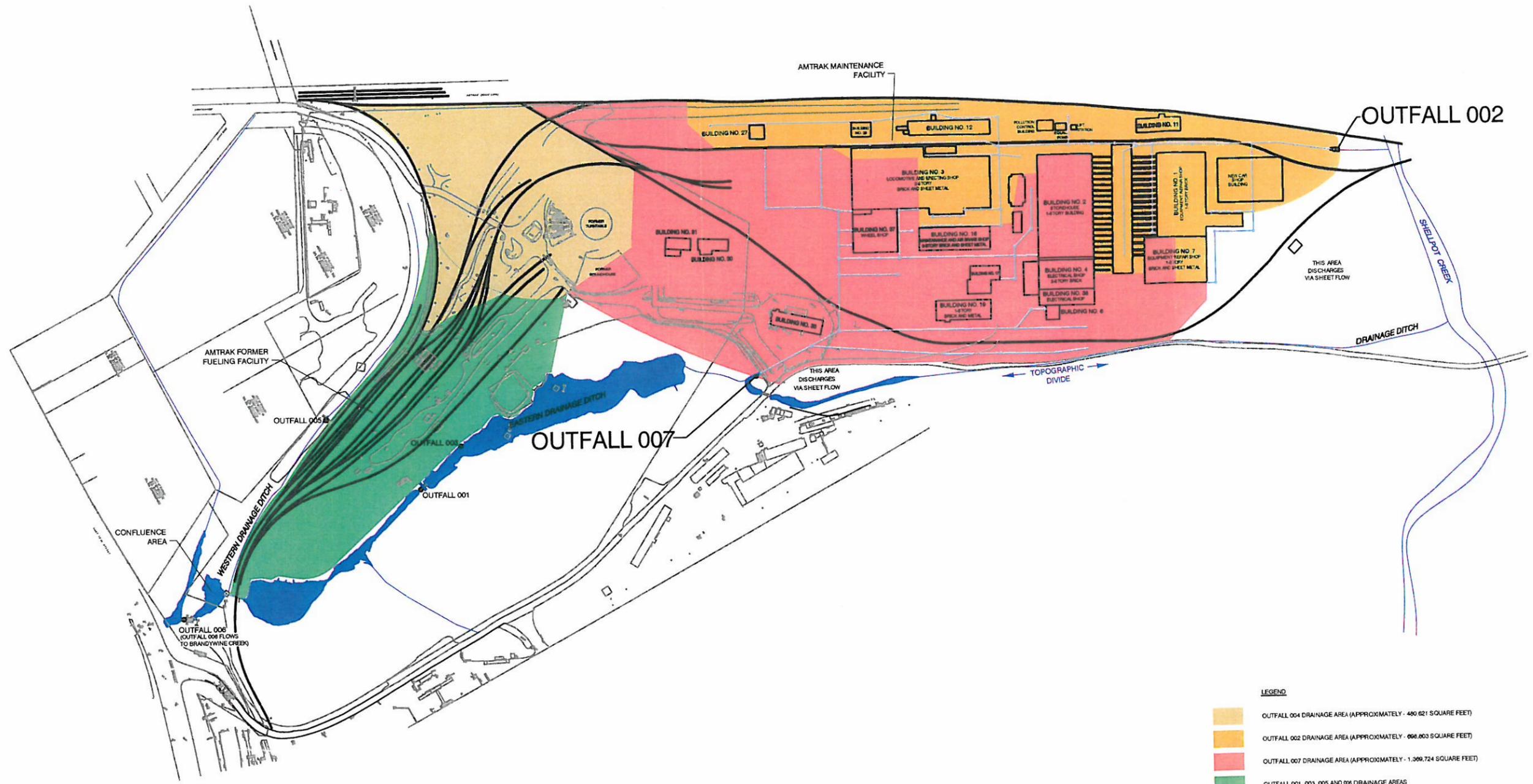
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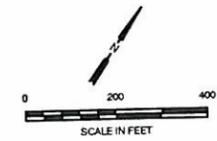
SITE VICINITY

FIGURE
1-3

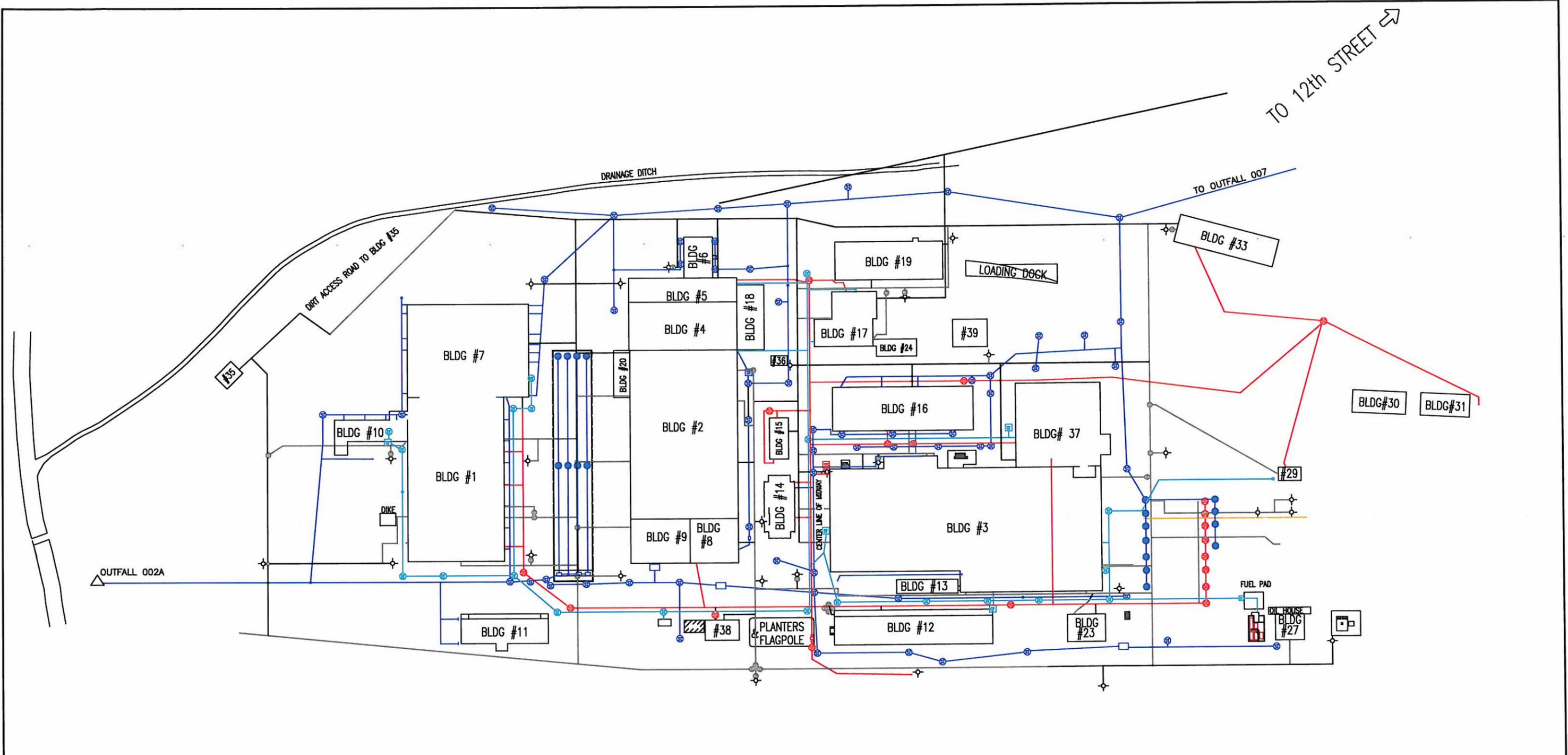




- LEGEND**
- OUTFALL 004 DRAINAGE AREA (APPROXIMATELY - 480,621 SQUARE FEET)
 - OUTFALL 002 DRAINAGE AREA (APPROXIMATELY - 696,803 SQUARE FEET)
 - OUTFALL 007 DRAINAGE AREA (APPROXIMATELY - 1,399,724 SQUARE FEET)
 - OUTFALL 001, 003, 005 AND 006 DRAINAGE AREAS



 100 PICKERING WAY SUITE 200 EPHRATA, PENNSYLVANIA PHONE: (484) 878-2078/878-4286 FAX:	FOR:	AMTRAK WILMINGTON MAINTENANCE YARD VANDEVER AVENUE WILMINGTON, DELAWARE	SITE OUTFALL LOCATIONS AND ON-SITE DRAINAGE AREAS (APPROXIMATE)	PLATE: 2-3
	JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:



TO 12th STREET ↗

TO OUTFALL 007 ↗

DIRT ACCESS ROAD TO BLDG #35 ↗

DRAINAGE DITCH

LOADING DOCK

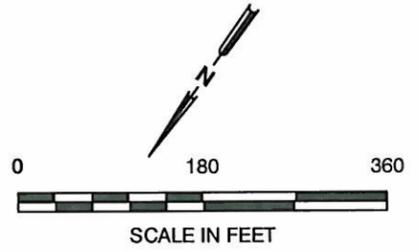
BLDG #33

BLDG#30 BLDG#31

OUTFALL 002A

LEGEND

- STORM SEWER LINE
- ST STORM SEWER MANHOLE
- INDUSTRIAL WASTE LINE
- IW INDUSTRIAL WASTE MANHOLE
- SANITARY SEWER LINE
- SS SANITARY SEWER MANHOLE
- WATER LINE
- W WATER VALVE
- AIR LINE
- GAS LINE
- ◆ FIRE HYDRANT

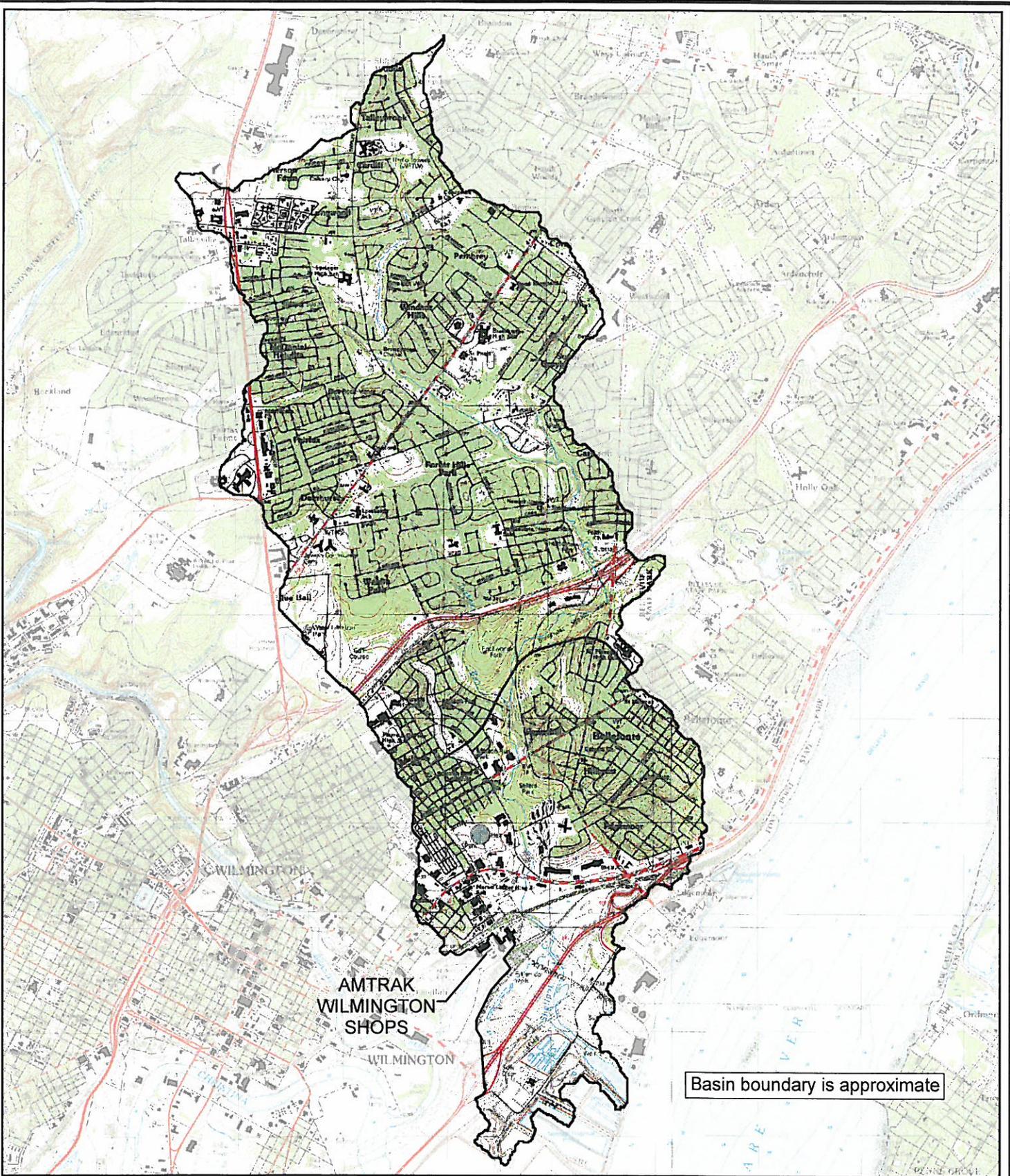


SOURCE: AMTRAK FILE #1010072

 SECOR 102 PICKERING WAY, SUITE 200 EXTON, PENNSYLVANIA PHONE: (484) 675-3075/875-9286 (FAX)	FOR:	AMTRAK WILMINGTON MAINTENANCE YARD VANDEVER AVENUE WILMINGTON, DELAWARE		FIGURE: 2-4
	JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:
	62OT.01101.05/0001	KEF		DATE: 09/13/2005

FILEPATH: POLLUTANT MINIMIZATION PLAN

62OT-1101-F4.DWG



Disclaimer: This map is intended for geographic visualization only. Secor International, Inc. is not responsible for any inaccuracies or discrepancies that may exist. The Basin boundary may not reflect influences by storm sewer drainage. This map depicts elements from the USGS Topographic Map published in 1997.

Projection: Delaware State Plane Meters
Datum: North American Datum of 1983

1:50,000



0 0.5 1 Miles

Legend

Shellpot Creek Basin

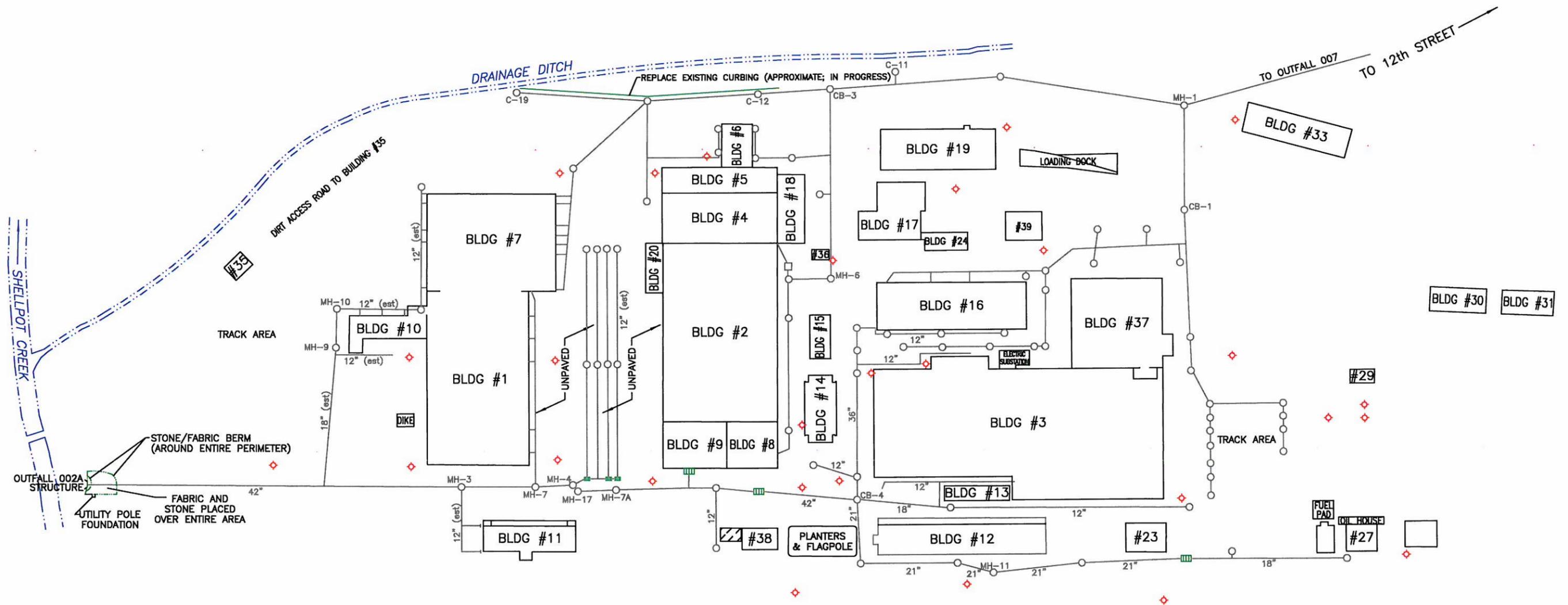
Drawn By: MDK
Checked:
Approved:
Job No.: 62OT.01105.05

PREPARED BY:

SECOR
102 PICKERING WAY, SUITE 200
EXTON, PENNSYLVANIA 19341
PHONE: (484) 875-3075/875-9286 (FAX)

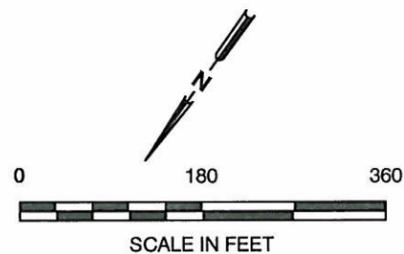
PREPARED FOR:
AMTRAK WILMINGTON
MAINTENANCE YARD
VANDEVER AVENUE
WILMINGTON, DELAWARE

**FIGURE 2-5
SHELLPOT CREEK
DRAINAGE BASIN
(1997 USGS TOPOGRAPHIC MAP)**



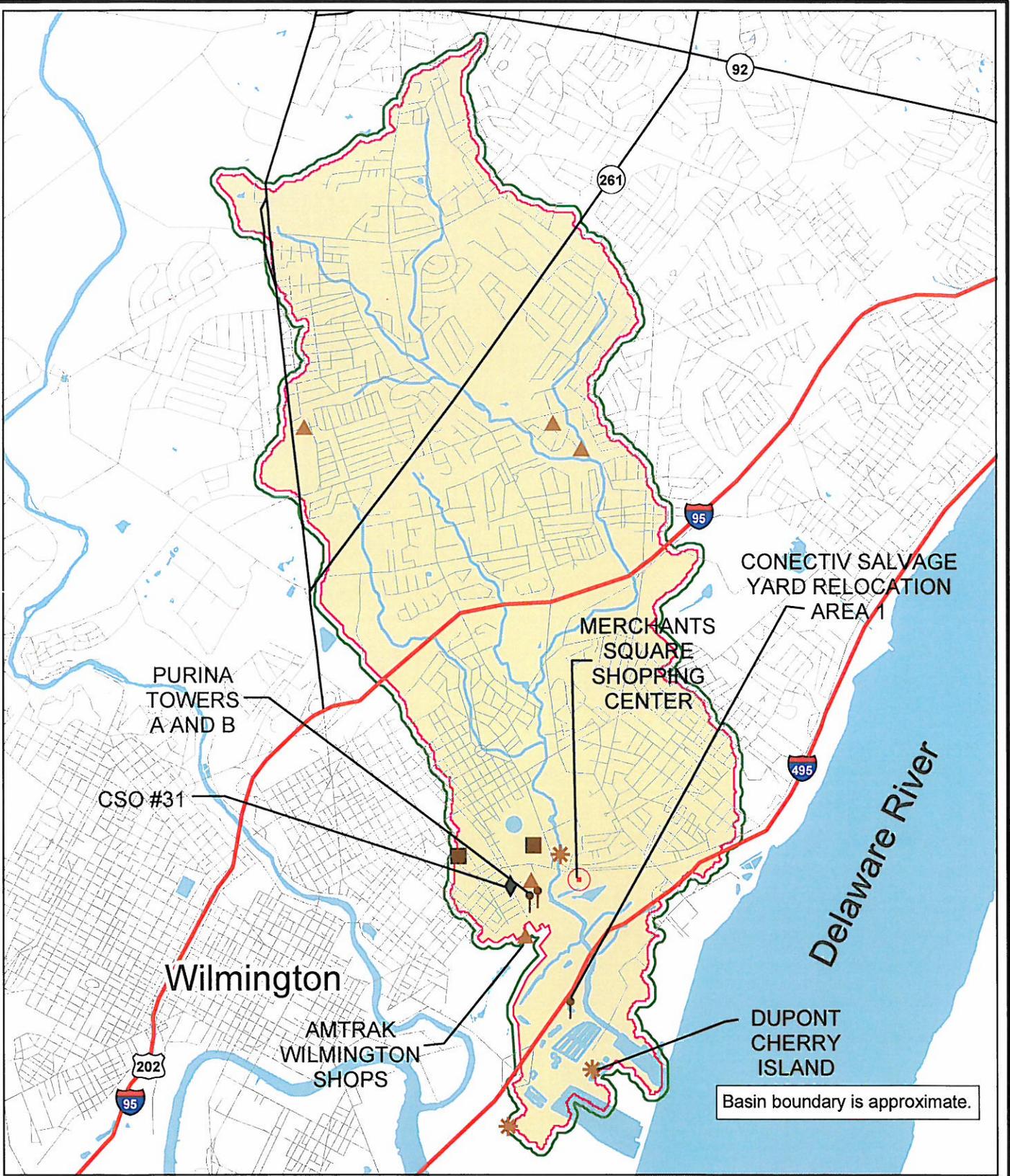
LEGEND

- STORM SEWER LINE TO OUTFALL 002
- MH-3 ○ STORM SEWER MANHOLE TO OUTFALL 002
- STORM SEWER LINE TO OUTFALL 007
- C-11 ○ STORM SEWER MANHOLE TO OUTFALL 007
- ◆ FIRE HYDRANT
- 18" PIPE DIAMETER
- 12" (est) ESTIMATED PIPE DIAMETER
(PIPE DIAMETERS NOT SHOWN
ON AVAILABLE AMTRAK DRAWINGS)
- * — * — FENCE



SOURCE: AMTRAK FILE #1010072
AMTRAK DWG. NO. 35-1434, SHEETS C-1 AND C-3

 SECOR 102 PICKERING WAY, SUITE 200 EXTON, PENNSYLVANIA PHONE: (484) 875-3075/875-9286 (FAX)	FOR:	AMTRAK WILMINGTON MAINTENANCE YARD VANDEVER AVENUE WILMINGTON, DELAWARE		FIGURE:	2-6
	JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
	TFB	SB	SB	03/06/2008	



CONECTIV SALVAGE YARD RELOCATION AREA 1

MERCHANTS SQUARE SHOPPING CENTER

PURINA TOWERS A AND B

CSO #31

Wilmington

AMTRAK WILMINGTON SHOPS

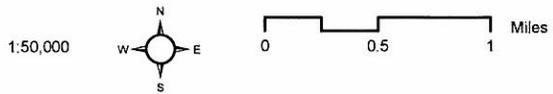
DUPONT CHERRY ISLAND

Basin boundary is approximate.

- Legend**
- SIRB TBA
 - SIRB HSCA
 - SIRB MISC
 - SIRB VCP
 - COMBINED SEWER OVERFLOW
 - 2008 SPILL SITE
 - Interstates
 - Highways
 - Roads
 - Streams
 - Water
 - Shellpot Creek Basin 200 ft Buffer
 - Shellpot Creek Basin

Disclaimer: This map is intended for geographic visualization only. Secor International, Inc. is not responsible for any inaccuracies or discrepancies that may exist. The basin boundary may not reflect influences by storm sewer drainage. The facility locations in this map were downloaded from the Delaware Department of Natural Resources and Environmental Control.

Projection: Delaware State Plane Meters
Datum: North American Datum of 1983



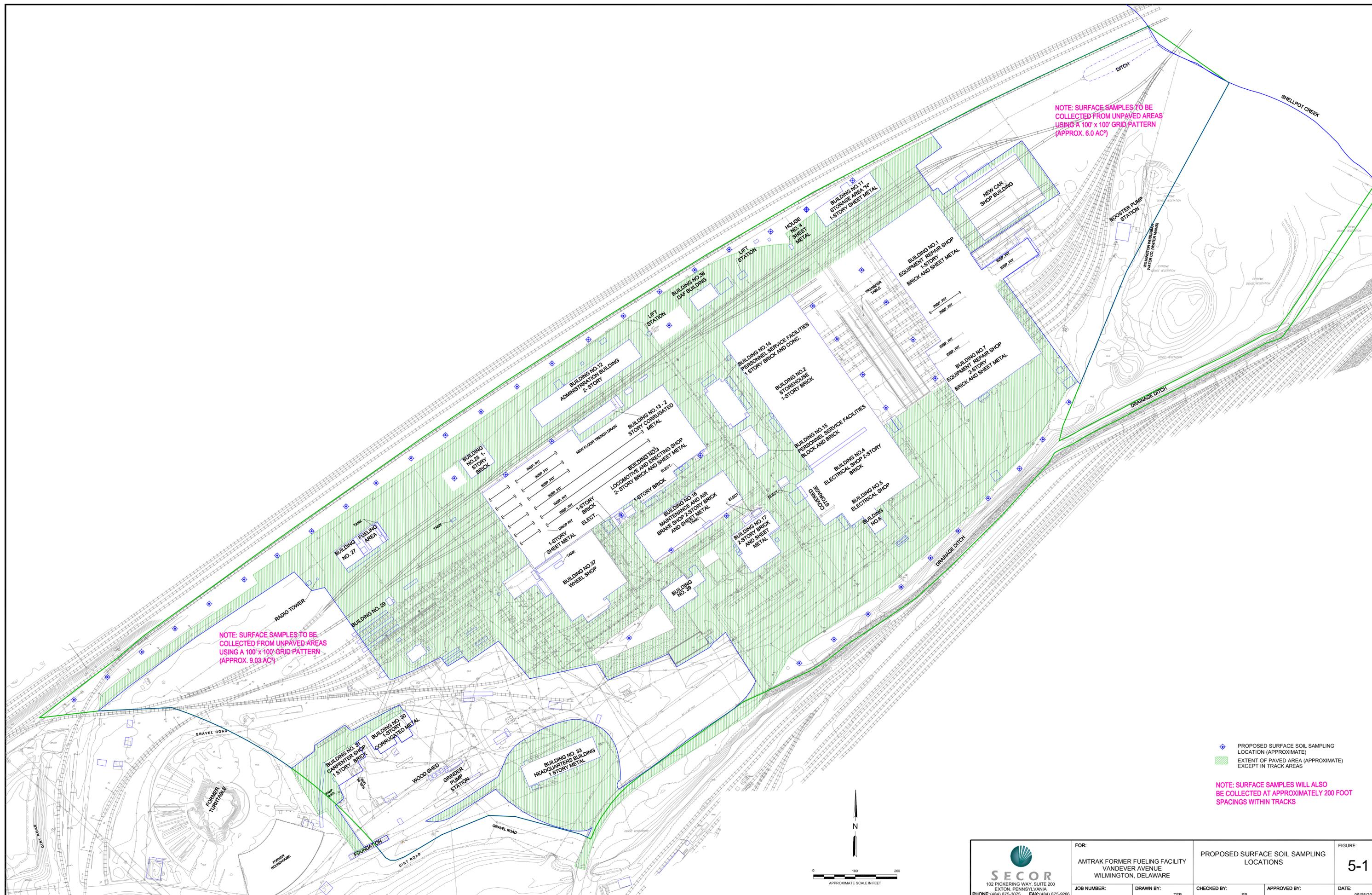
Drawn By: MDK
Checked:
Approved:
Job No.: 620T.01105.05

PREPARED BY:

SECOR
102 PICKERING WAY, SUITE 200
EXTON, PENNSYLVANIA 19341
PHONE: (610) 875-3075/875-9288 (FAX)

PREPARED FOR:
AMTRAK WILMINGTON
MAINTENANCE YARD
VANDEVER AVENUE
WILMINGTON, DELAWARE

FIGURE 3-1
REPORTED SITE WITH
PCBs - SHELLPOT CREEK
WATERSHED



NOTE: SURFACE SAMPLES TO BE COLLECTED FROM UNPAVED AREAS USING A 100' x 100' GRID PATTERN (APPROX. 6.0 AC)

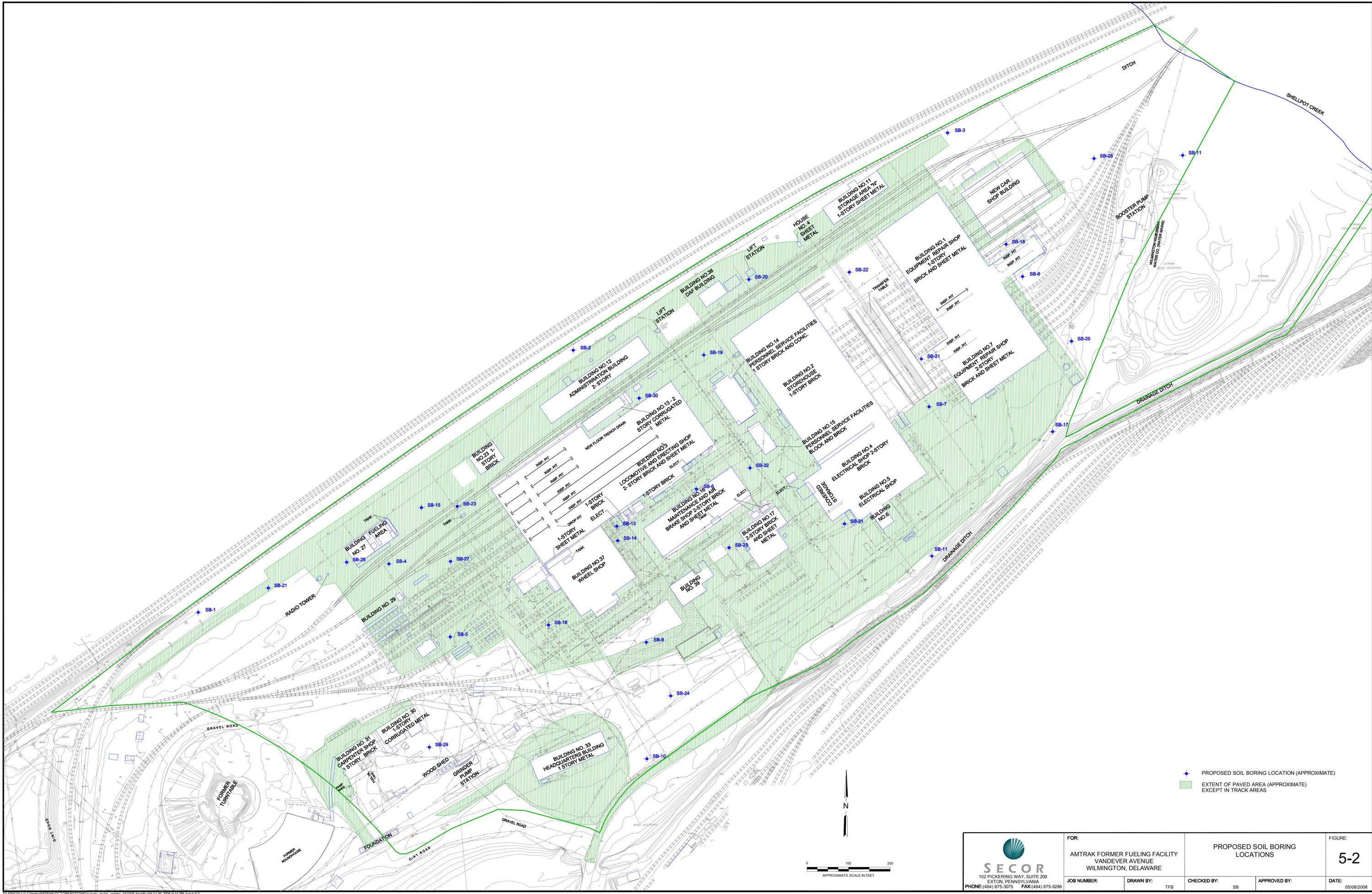
NOTE: SURFACE SAMPLES TO BE COLLECTED FROM UNPAVED AREAS USING A 100' x 100' GRID PATTERN (APPROX. 9.03 AC)

♦ PROPOSED SURFACE SOIL SAMPLING LOCATION (APPROXIMATE)
 ■ EXTENT OF PAVED AREA (APPROXIMATE) EXCEPT IN TRACK AREAS

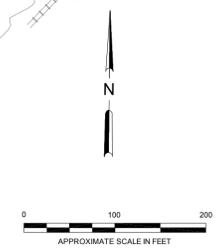
NOTE: SURFACE SAMPLES WILL ALSO BE COLLECTED AT APPROXIMATELY 200 FOOT SPACINGS WITHIN TRACKS

 SECOR 102 PICKERING WAY, SUITE 200 EXTON, PENNSYLVANIA PHONE: (484) 875-3075 FAX: (484) 875-9286	FOR: AMTRAK FORMER FUELING FACILITY VANDEVER AVENUE WILMINGTON, DELAWARE	PROPOSED SURFACE SOIL SAMPLING LOCATIONS		FIGURE: 5-1
	JOB NUMBER: DRAWN BY: TFB	CHECKED BY: SB	APPROVED BY:	DATE: 05/08/2008

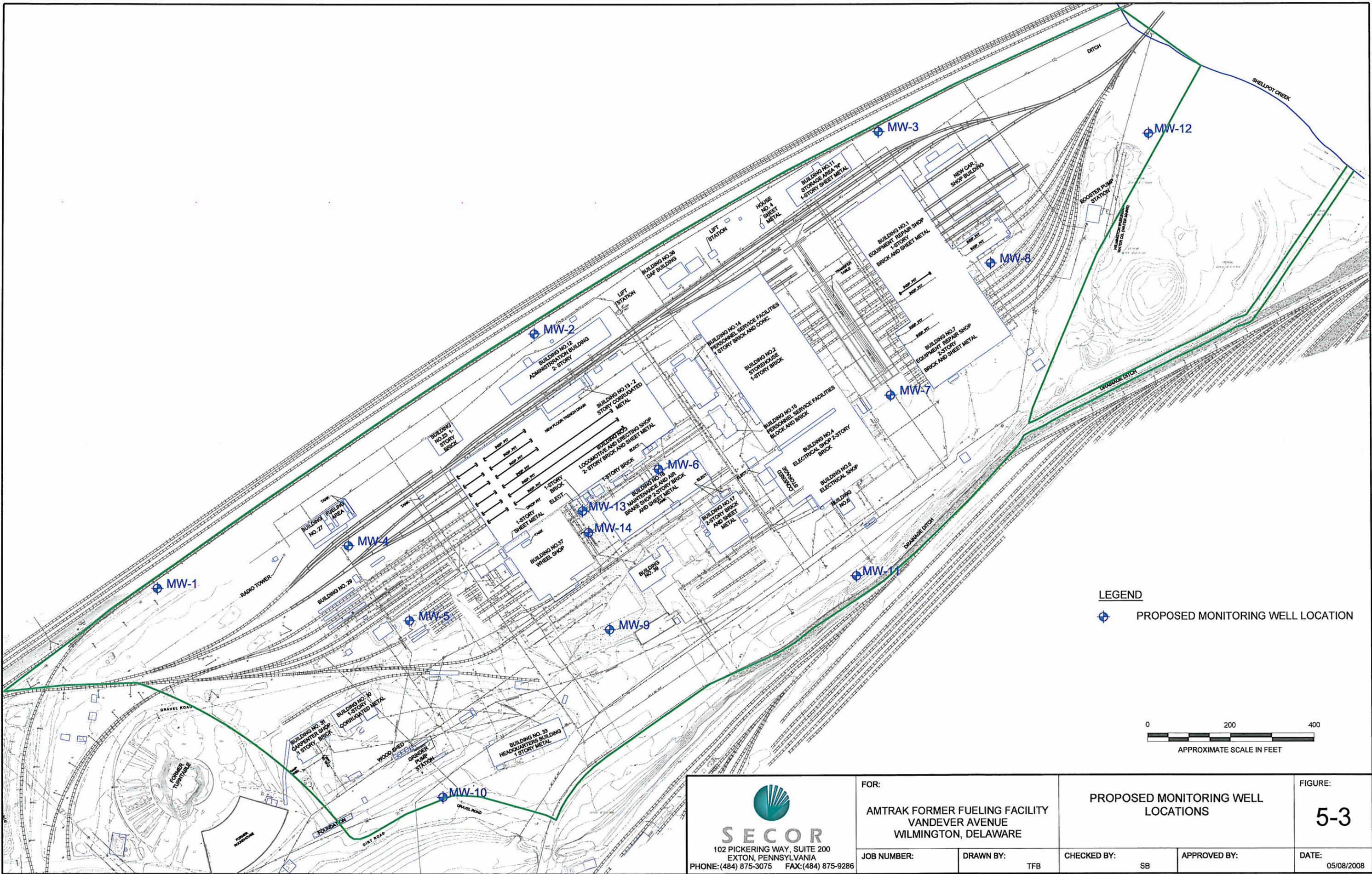
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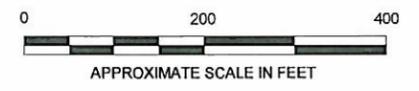
+ PROPOSED SOIL BORING LOCATION (APPROXIMATE)
 [Green Hatched Area] EXTENT OF PAVED AREA (APPROXIMATE) EXCEPT IN TRACK AREAS



 102 PICKERING WAY, SUITE 200 EXTON, PENNSYLVANIA PHONE: (484) 875-3075 FAX: (484) 875-9286	FOR: AMTRAK FORMER FUELING FACILITY VANDEVER AVENUE WILMINGTON, DELAWARE	PROPOSED SOIL BORING LOCATIONS		FIGURE: 5-2
	JOB NUMBER: DRAWN BY: TFB	CHECKED BY: SB	APPROVED BY:	DATE: 05/08/2008



LEGEND
 ◆ PROPOSED MONITORING WELL LOCATION



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	JOB NUMBER:	DRAWN BY: TFB	CHECKED BY: SB	APPROVED BY:	DATE: 05/08/2008