

**R/S: RESIDENTIAL - TRACT 279**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Install road bore
5. Construct drag-section
6. Excavate ditch, install drag-section and tie-in to road bore pipe (ditch shall not be excavated until drag-section is complete and ready for installation)
7. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
8. Install temporary above ground marker at end of drag section for mainline construction tie-in
9. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)
10. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
11. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan
12. Establish and maintain access for mainline construction ingress/egress
13. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**LEGEND**

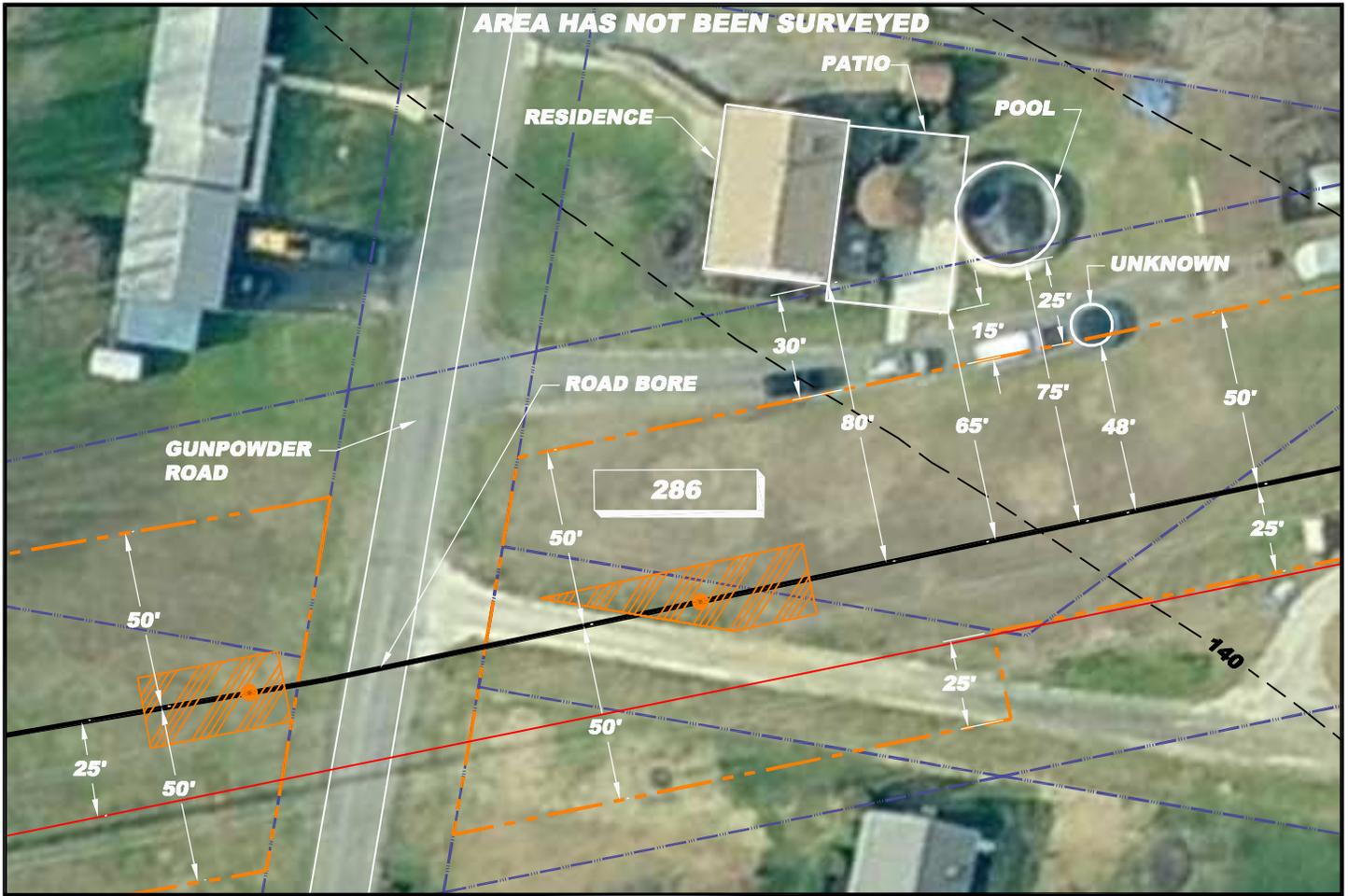
- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

- NOTE:
- 1) ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPELINE.
  - 2) ADDITIONAL INFORMATION GATHERED DURING EASEMENT NEGOTIATIONS OR SUBSEQUENT LANDOWNER DISCUSSIONS WILL BE INTEGRATED AS APPROPRIATE.
  - 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.
  - 4) ALL PROPERTY BOUNDARIES ARE APPROXIMATE.



**SITE SPECIFIC PLAN**  
**MILE POST 18.06**  
**BALTIMORE, MARYLAND**

DRN BY JTG	CHK BY	APPRV	DATE 09/02/08	Scale 1" = 50'	Drawing No. AES-900-18.06	Sht. 1 of 1	Rev A
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**R/S: RESIDENTIAL - TRACT 286**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Install road bore
5. Construct drag-section
6. Excavate ditch, install drag-section and tie-in to road bore pipe (ditch shall not be excavated until drag-section is complete and ready for installation)
7. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
8. Install temporary above ground marker at end of drag section for mainline construction tie-in
9. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)
10. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
11. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan
12. Establish and maintain access for mainline construction ingress/egress
13. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**LEGEND**

- PL PL EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- 250 CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- 000 RESIDENTIAL - TRACT NUMBER

- NOTE:
- 1) ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPELINE.
  - 2) ADDITIONAL INFORMATION GATHERED DURING EASEMENT NEGOTIATIONS OR SUBSEQUENT LANDOWNER DISCUSSIONS WILL BE INTEGRATED AS APPROPRIATE.
  - 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.
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**SITE SPECIFIC PLAN**  
**MILE POST 18.08**  
**BALTIMORE, MARYLAND**

DRN BY JTG	CHK BY	APPRV	DATE 09/02/08	Scale 1" = 50'	Drawing No. AES-900-18.08	Sht. 1 of 1	Rev A
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**CONTAINS CRITICAL ENERGY INFRASTRUCTURE INFORMATION - DO NOT RELEASE**



**NOTES:**

1. TEMPORARY SURFACE TO MATCH EXISTING SURFACE MATERIAL

2. GRADE & COMPACT AS REQUIRED FOR TEMPORARY SURFACE

EXISTING TRAIL

MATCH WIDTH & GRADE

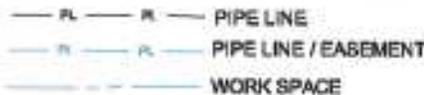
TEMPORARY BY-PASS PATH

TEMP. FENCING



**NOTE:**

ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPE LINE.



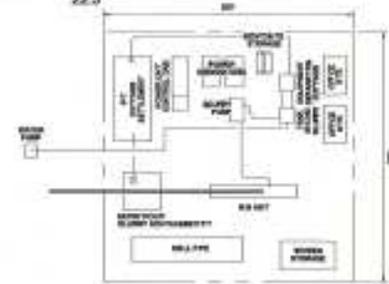
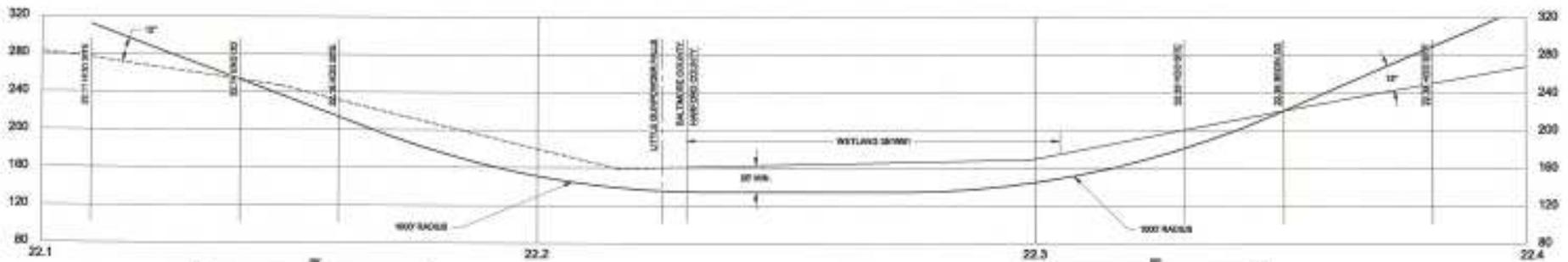
TSS - TOP SOIL SEGREGATION  
 ATWS - ADDITIONAL TEMPORARY WORK SPACE  
 TWS - TEMPORARY WORK SPACE

**PROPOSED MITIGATION: 18 R/S: INDUSTRIAL - TRACT**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Install road bore
5. Construct drag-section
6. Excavate ditch, install drag-section and tie-in to road bore pipe (ditch shall not be excavated until drag-section is complete and ready for installation)
7. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
8. Install temporary above ground marker at end of drag section for mainline construction tie-in
9. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)
10. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
11. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan
12. Establish and maintain access for mainline construction ingress/egress
13. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**SITE SPECIFIC PLAN  
 MILE POST 18.3  
 BALTIMORE MARYLAND**

DRN BY EEJ	CHK BY	APPRV	DATE 05/27/08	Scale NTS	Drawing No. AES-900-18.3	Sheet 1 of 1	Rev A
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NOTE: 1. ALL DIMENSIONS ARE TO CENTERLINE UNLESS NOTED OTHERWISE.

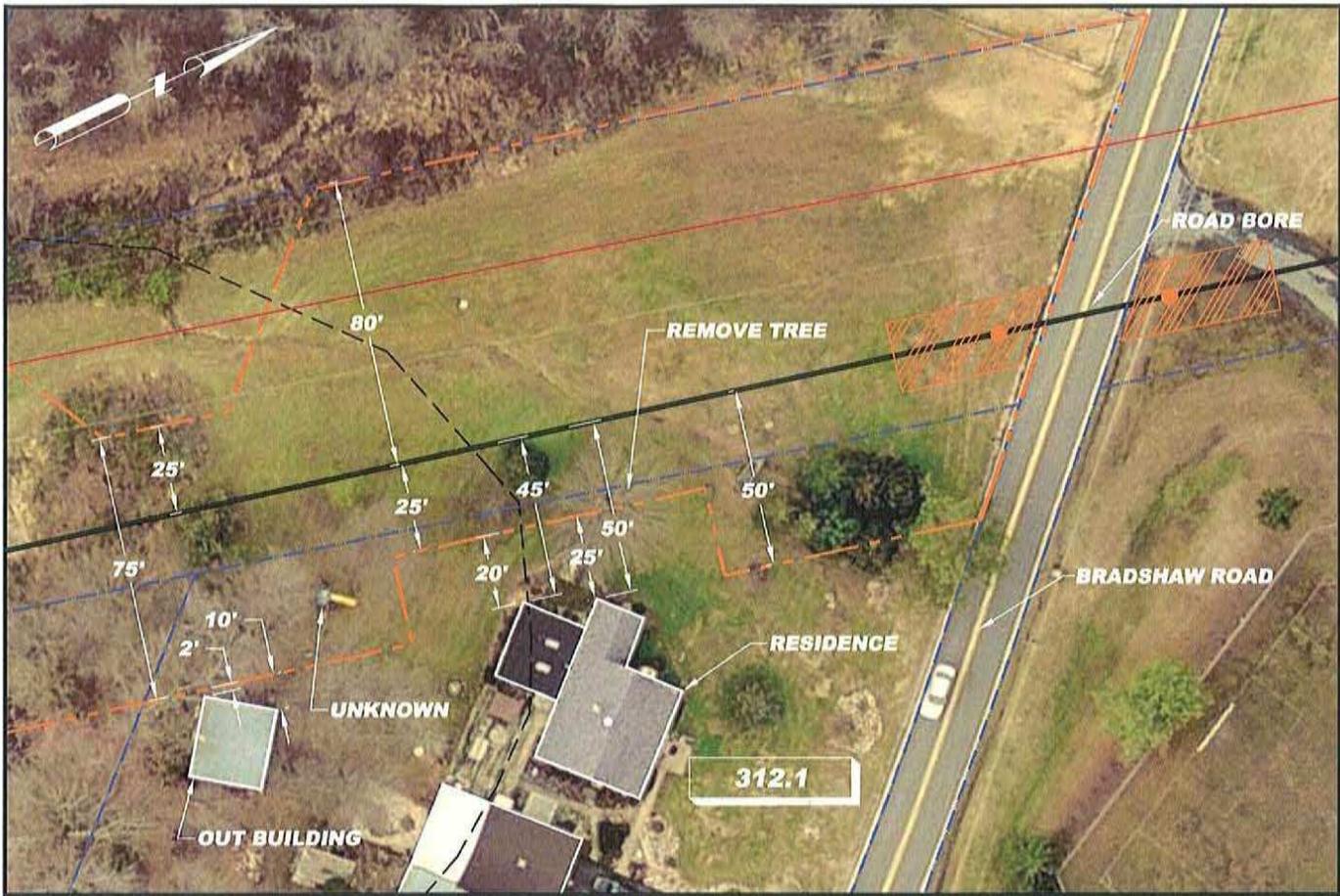


NO.	DESCRIPTION	DATE	BY
1	ISSUED FOR PERMIT	07/10/10	WJ

NO.	DESCRIPTION	DATE	BY



**WATERBODY CROSSING**  
**LITTLE GUNPOWDER FALLS**  
 1400  
 MARYLAND - BALTIMORE/HARVARD COUNTY  
 PROJECT NO. 10-0086 | ISSUE NO. 0-5.1 | A



**R/S: RESIDENTIAL - TRACT 312.1**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Install road bore
5. Construct drag-section
6. Excavate ditch, install drag-section and tie-in to road bore pipe (ditch shall not be excavated until drag-section is complete and ready for installation)
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8. Install temporary above ground marker at end of drag section for mainline construction tie-in
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10. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
11. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan
12. Establish and maintain access for mainline construction ingress/egress
13. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**LEGEND**

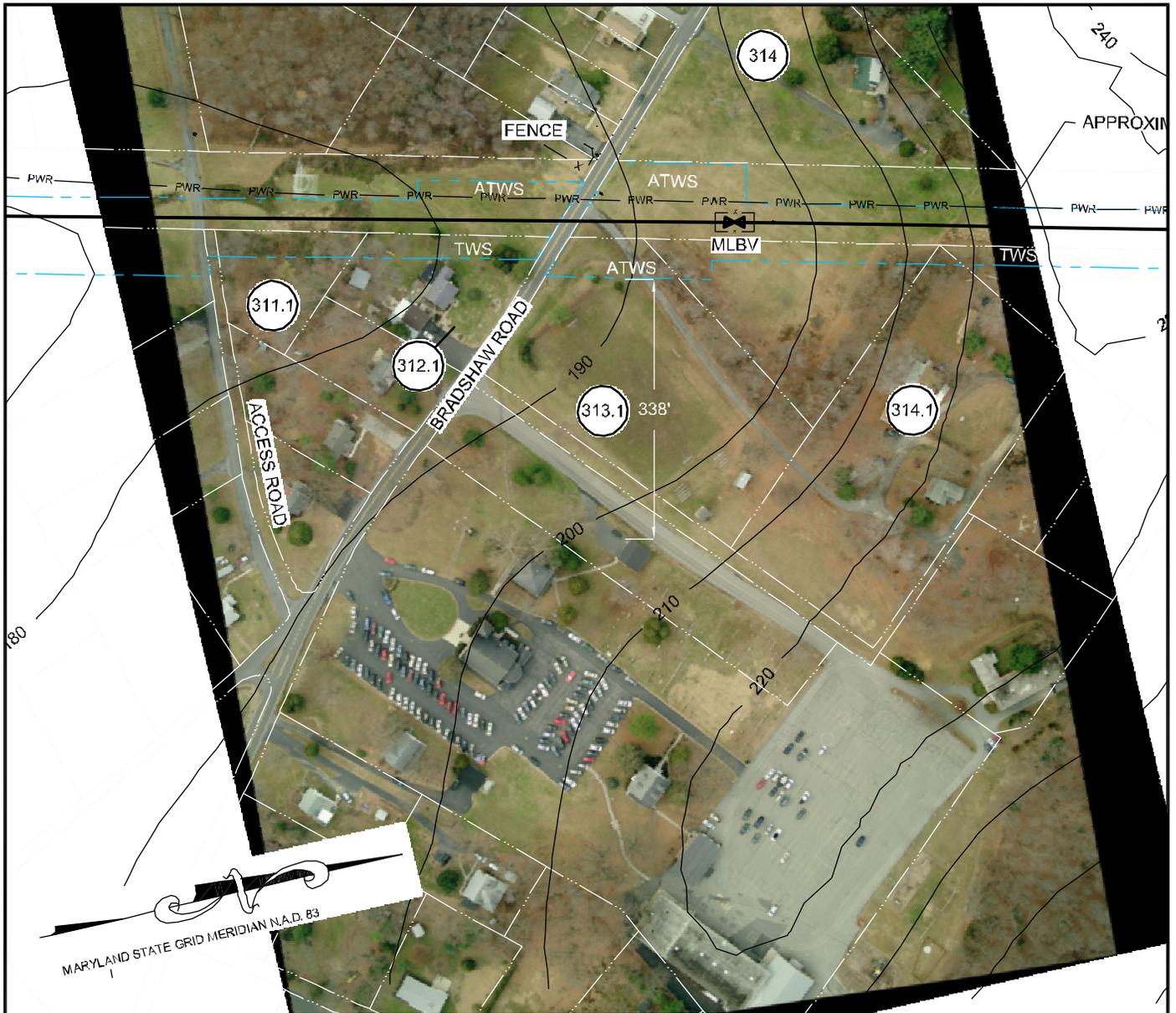
- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

- NOTE:**
- 1) ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPELINE.
  - 2) ADDITIONAL INFORMATION GATHERED DURING EASEMENT NEGOTIATIONS OR SUBSEQUENT LANDOWNER DISCUSSIONS WILL BE INTEGRATED AS APPROPRIATE.
  - 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.
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**SITE SPECIFIC PLAN**  
**MILE POST 19.71**  
**BALTIMORE, MARYLAND**

DRN BY CB	CHK BY	APPRV	DATE 10/08/08	Scale 1" = 50'	Drawing No. AES-900-19.71	Sht. 1 of 1	Rev A
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NOTE:  
ALL PERMANENT EASEMENTS ARE 50 FT.  
WIDE, 25' ON EITHER SIDE OF PIPE LINE.

- PL — PL — PIPE LINE
- PL — PL — PIPE LINE / EASEMENT
- — — — — WORK SPACE
- TSS - TOP SOIL SEGREGATION
- ATWS - ADDITIONAL TEMPORARY WORK SPACE
- TWS - TEMPORARY WORK SPACE

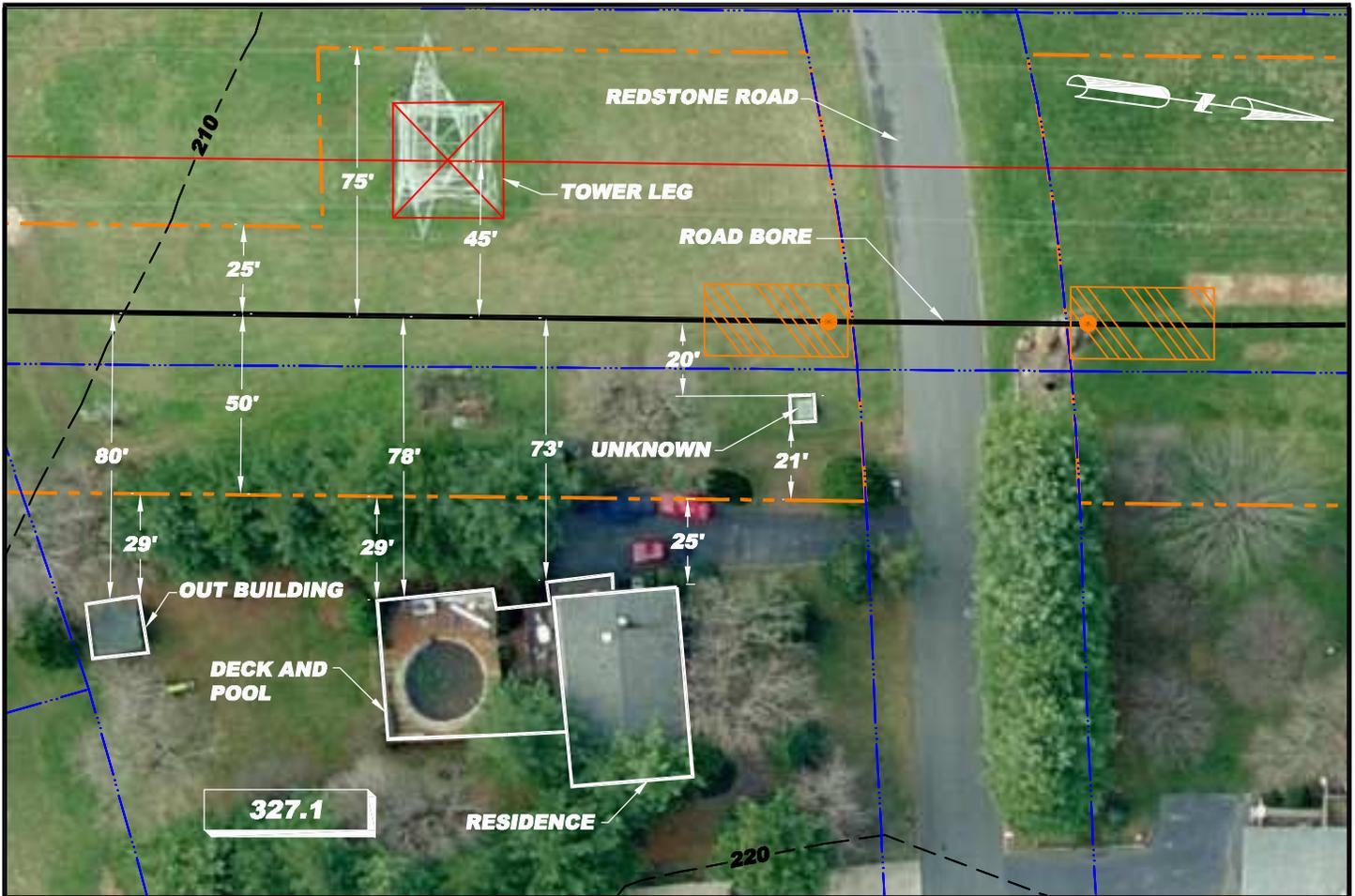
R/S: SCHOOL - TRACT 313.1

STANDARD MAINLINE CONSTRUCTION



SITE SPECIFIC PLAN  
MILE POST 19.74  
BALTIMORE MARYLAND

DRN BY <b>EE</b>	CHK BY	APPRV	DATE <b>05/27/08</b>	Scale <b>NTS</b>	Drawing No. <b>AES-900-19.74</b>	Sht. <b>1</b> of <b>1</b>	Rev <b>A</b>
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**R/S: RESIDENTIAL - TRACT 327.1**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Construct drag-section
5. Excavate ditch, install drag-section (ditch shall not be excavated until drag-section is complete and ready for installation)
6. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
7. Install temporary above ground marker at end of drag section for mainline construction tie-in
8. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)
9. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
10. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan
11. Establish and maintain access for mainline construction ingress/egress
12. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**LEGEND**

- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

- NOTE:
- 1) ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPELINE.
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  - 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.
  - 4) ALL PROPERTY BOUNDARIES ARE APPROXIMATE.



**SITE SPECIFIC PLAN  
MILE POST 20.9  
BALTIMORE MARYLAND**

DRN BY KSR	CHK BY	APPRV	DATE 09/02/08	Scale 1" = 50'	Drawing No. AES-900-20.9	Sht. 1 of 1	Rev A
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**R/S: RESIDENTIAL - TRACT 362**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Construct drag-section
5. Excavate ditch, install drag-section (ditch shall not be excavated until drag-section is complete and ready for installation)
6. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
7. Install temporary above ground marker at end of drag section for mainline construction tie-in
8. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)
9. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
10. Implement Sparrows Point Project Environmental Construction Plan - including FERC *Upland Erosion Control, Revegetation and Maintenance Plan*
11. Establish and maintain access for mainline construction ingress/egress
12. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**LEGEND**

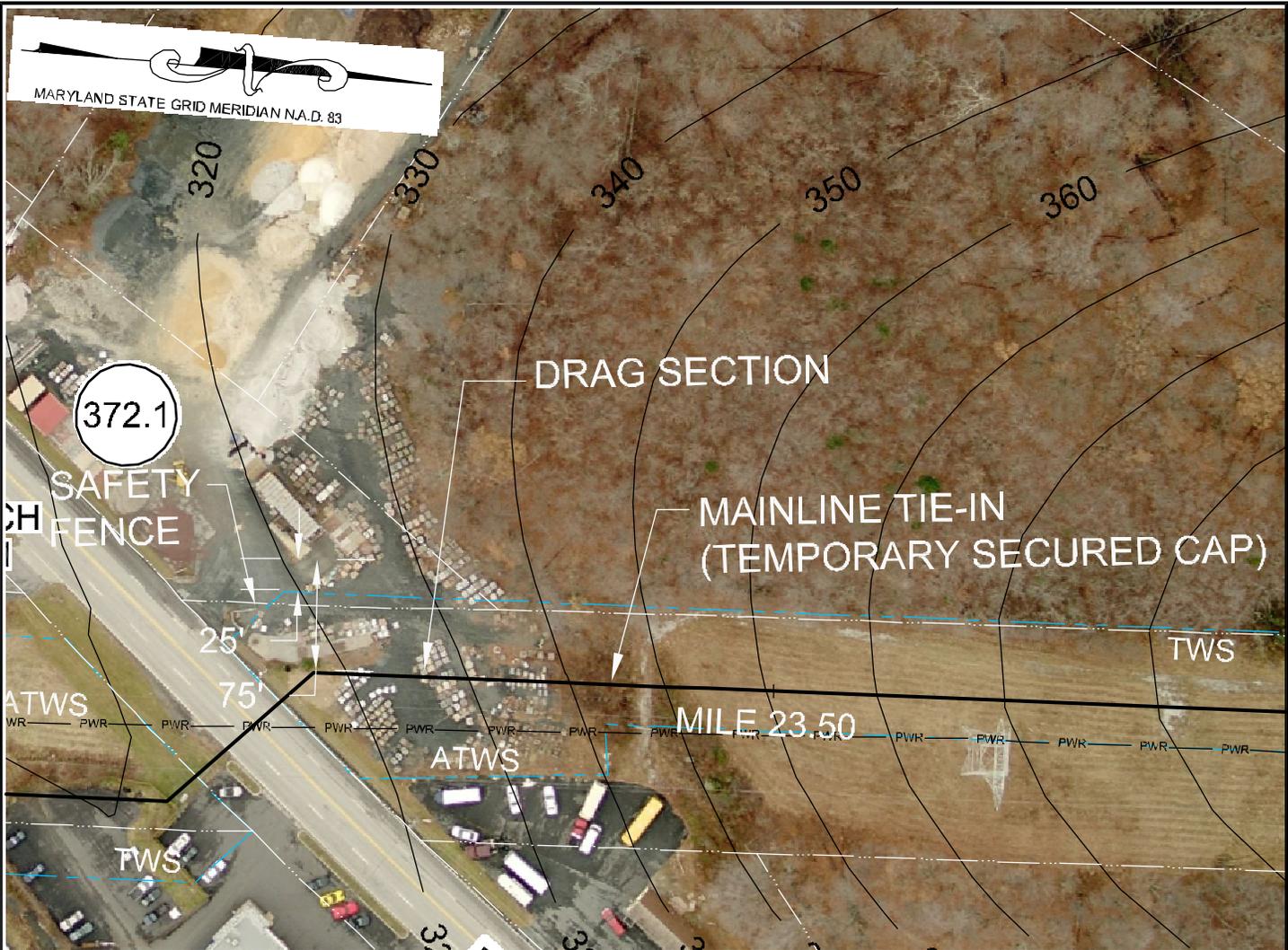
- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

- NOTE:
- 1) ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPELINE.
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  - 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.
  - 4) ALL PROPERTY BOUNDARIES ARE APPROXIMATE.



**SITE SPECIFIC PLAN**  
**MILE POST 23.03**  
**HARFORD MARYLAND**

DRN BY KSR	CHK BY	APPRV	DATE 09/02/08	Scale 1" = 50'	Drawing No. AES-900-23.03	Sht. 1 of 1	Rev A
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**NOTE:**

ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPE LINE.

- PL — PL — PIPE LINE
- PL — PL — PIPE LINE / EASEMENT
- — — — — WORK SPACE
- TSS - TOP SOIL SEGREGATION
- ATWS - ADDITIONAL TEMPORARY WORK SPACE
- TWS - TEMPORARY WORK SPACE

**PROPOSED MITIGATION: 1A R/S: INDUSTRIAL - TRACT 372.1**

1. Install safety fence along edge of workspace and adjacent to structure for a distance of 100 feet on either side of structure
2. Work with Grantor to have crates and other miscellaneous items moved to a safe and secure location
3. Prepare access and establish environmental protection devices in accordance with Best Management Practices
4. Segregate top-soil within boundaries of workspace if required
5. Establish and install road bore
6. Construct drag-section
7. Excavate ditch, install drag-section and tie-in to road bore pipe (ditch shall not be excavated until drag-section is complete and ready for installation)
8. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
9. Install temporary above ground marker at end of drag section for mainline construction tie-in
10. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan if applicable (Secure top soil dedicated for access area replacement upon final clean-up)
11. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
12. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan
13. Establish and maintain access for mainline construction ingress/egress
14. Upon completion of all construction activities and during final restoration immediately restore effected areas.



**SITE SPECIFIC PLAN  
MILE POST 23.44  
HARFORD MARYLAND**

DRN BY <b>EEI</b>	CHK BY	APPRV	DATE <b>05/27/08</b>	Scale <b>NTS</b>	Drawing No. <b>AES-900-23.44</b>	Sht. <b>1</b> of <b>1</b>	Rev <b>A</b>
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**R/S: RESIDENTIAL - TRACT 381**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Construct drag-section
5. Excavate ditch, install drag-section (ditch shall not be excavated until drag-section is complete and ready for installation)
6. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
7. Install temporary above ground marker at end of drag section for mainline construction tie-in
8. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)
9. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
10. Implement Sparrows Point Project Environmental Construction Plan - including FERC *Upland Erosion Control, Revegetation and Maintenance Plan*
11. Establish and maintain access for mainline construction ingress/egress
12. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**LEGEND**

- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

- NOTE:
- 1) ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPELINE.
  - 2) ADDITIONAL INFORMATION GATHERED DURING EASEMENT NEGOTIATIONS OR SUBSEQUENT LANDOWNER DISCUSSIONS WILL BE INTEGRATED AS APPROPRIATE.
  - 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.
  - 4) ALL PROPERTY BOUNDARIES ARE APPROXIMATE.



**SITE SPECIFIC PLAN**  
**MILE POST 24.88**  
**HARFORD MARYLAND**

DRN BY KSR	CHK BY	APPRV	DATE 09/02/08	Scale 1" = 50'	Drawing No. AES-900-24.88	Sht. 1 of 1	Rev A
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NOTE:  
ALL PERMANENT EASEMENTS ARE 50 FT.  
WIDE, 25' ON EITHER SIDE OF PIPE LINE.

- PL — PL — PIPE LINE
- PL — PL — PIPE LINE / EASEMENT
- — — — — WORK SPACE

- TSS - TOP SOIL SEGREGATION
- ATWS - ADDITIONAL TEMPORARY WORK SPACE
- TWS - TEMPORARY WORK SPACE

PROPOSED MITIGATION:                      R/S: SCHOOL - TRACT 391

STANDARD MAINLINE CONSTRUCTION



SITE SPECIFIC PLAN  
MILE POST 25.91  
HARFORD MARYLAND

DRN BY <b>EEL</b>	CHK BY	APPRV	DATE <b>05/27/08</b>	Scale <b>NTS</b>	Drawing No. <b>AES-900-25.91</b>	Sht. <b>1</b> of <b>1</b>	Rev <b>A</b>
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**R/S: RESIDENTIAL - TRACT 403.2**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Install road bore
5. Construct drag-section
6. Excavate ditch, install drag-section and tie-in to road bore pipe (ditch shall not be excavated until drag-section is complete and ready for installation)
7. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
8. Install temporary above ground marker at end of drag section for mainline construction tie-in
9. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)
10. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
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12. Establish and maintain access for mainline construction ingress/egress
13. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**LEGEND**

- PL PL EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- 250 CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
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**SITE SPECIFIC PLAN**  
**MILE POST 26.72**  
**HARFORD MARYLAND**

DRN BY CB	CHK BY	APPRV	DATE 09/02/08	Scale 1" = 50'	Drawing No. AES-900-26.72	Sht. 1 of 1	Rev A
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**R/S: RESIDENTIAL - TRACT 403.1**

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**LEGEND**

- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
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- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

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**SITE SPECIFIC PLAN  
MILE POST 26.73  
HARFORD MARYLAND**

DRN BY CB	CHK BY	APPRV	DATE 09/02/08	Scale 1" = 50'	Drawing No. AES-900-26.73	Sht. 1 of 1	Rev A
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**R/S: RESIDENTIAL - TRACT 406.1**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Construct drag-section
5. Excavate ditch, install drag-section (ditch shall not be excavated until drag-section is complete and ready for installation)
6. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
7. Install temporary above ground marker at end of drag section for mainline construction tie-in
8. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)
9. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
10. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan
11. Establish and maintain access for mainline construction ingress/egress
12. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**LEGEND**

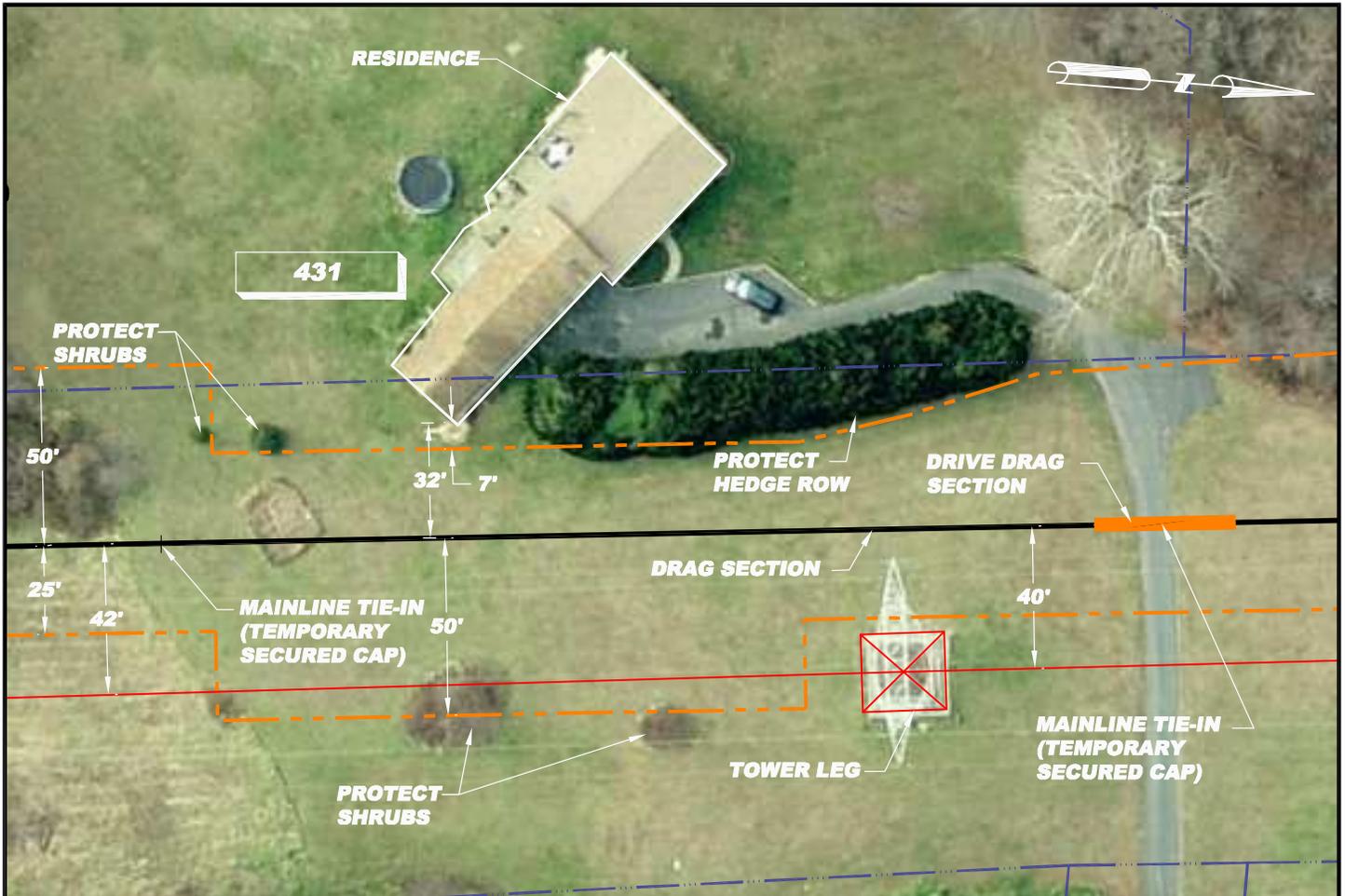
- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

- NOTE:
- 1) ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPELINE.
  - 2) ADDITIONAL INFORMATION GATHERED DURING EASEMENT NEGOTIATIONS OR SUBSEQUENT LANDOWNER DISCUSSIONS WILL BE INTEGRATED AS APPROPRIATE.
  - 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.
  - 4) ALL PROPERTY BOUNDARIES ARE APPROXIMATE.



**SITE SPECIFIC PLAN  
MILE POST 26.78  
HARFORD MARYLAND**

DRN BY CB	CHK BY	APPRV	DATE 09/02/08	Scale 1" = 50'	Drawing No. AES-900-26.78	Sht. 1 of 1	Rev A
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**R/S: RESIDENTIAL - TRACT 431**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence and 100' either side of existing driveway
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Construct drag-section
5. Excavate ditch, install drag-section and tie-in to road bore pipe (ditch shall not be excavated until drag-section is complete and ready for installation)
6. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals leaving sufficient room for driveway crossing tie-in (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
7. Install temporary above ground marker at end of drag section for mainline construction tie-in
8. Construct driveway drag-section if crossing will require more than a single joint of pipe
9. Work closely with grantor and tenant, if applicable, to schedule time for driveway excavation and steel plating as required
10. Excavate drive
  - a. If steel plating is required install and secure at this time
11. Install drag-section across existing driveway tie-in to existing drag section install and secure temporary cap on opposite end of driveway drag-section
12. Immediately re-establish existing driveway upon final inspection approval. All compaction shall be performed in accordance with Mid-Atlantic Specifications for Construction
13. Immediately backfill ditch on either side of driveway (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
14. Install temporary above ground marker at end of drag section for mainline construction tie-in
15. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)
16. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
17. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan
18. Establish and maintain access for mainline construction ingress/egress
19. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**LEGEND**

- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

NOTE: 1) ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPELINE.  
 2) ADDITIONAL INFORMATION GATHERED DURING EASEMENT NEGOTIATIONS OR SUBSEQUENT LANDOWNER DISCUSSIONS WILL BE INTEGRATED AS APPROPRIATE.  
 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.



**SITE SPECIFIC PLAN**  
**MILE POST 28.41**  
**HARFORD MARYLAND**

DRN BY EEI	CHK BY	APPRV	DATE 08/22/08	Scale 1"=50'	Drawing No. AES-900-28.41	Sht. 1 of 1	Rev B
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**R/S: RESIDENTIAL - TRACT 454**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Install matting over underground utilities as required
5. Install road bore
6. Construct drag-section
7. Excavate ditch, install drag-section and tie-in to road bore pipe (ditch shall not be excavated until drag-section is complete and ready for installation)
8. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
9. Install temporary above ground marker at end of drag section for mainline construction tie-in
10. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)
11. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
12. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan
13. Establish and maintain access for mainline construction ingress/egress
14. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**LEGEND**

- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

NOTE: 1) ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPELINE.  
 2) ADDITIONAL INFORMATION GATHERED DURING EASEMENT NEGOTIATIONS OR SUBSEQUENT LANDOWNER DISCUSSIONS WILL BE INTEGRATED AS APPROPRIATE.  
 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.



**SITE SPECIFIC PLAN**  
**MILE POST 30.40**  
**HARFORD MARYLAND**

DRN BY EEI	CHK BY	APPRV	DATE 08/22/08	Scale 1"=50'	Drawing No. AES-900-30.40	Sht. 1 of 1	Rev B
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NOTE:  
ALL PERMANENT EASEMENTS ARE 50 FT.  
WIDE, 25' ON EITHER SIDE OF PIPE LINE.

— PL — PL — PIPE LINE  
— PL — PL — PIPE LINE / EASEMENT  
— — — — — WORK SPACE

TSS - TOP SOIL SEGREGATION  
ATWS - ADDITIONAL TEMPORARY WORK SPACE  
TWS - TEMPORARY WORK SPACE

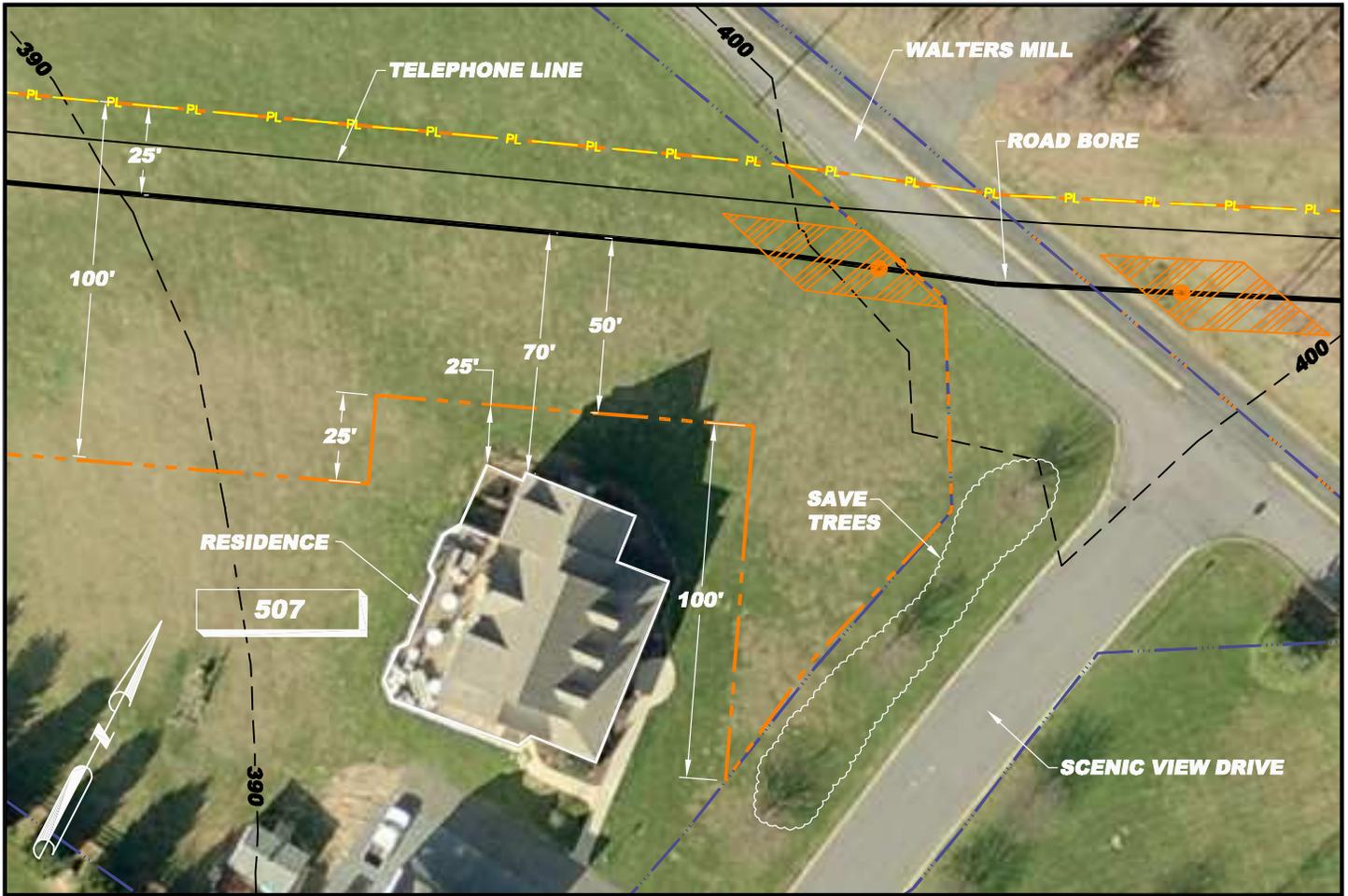
**PROPOSED MITIGATION: 4      R/S: AGRICULTURE - TRACT 502**

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| <ol style="list-style-type: none"> <li>1. Install safety fence along edge of workspace and 100' either side of existing driveway</li> <li>2. Prepare access and establish environmental protection devices in accordance with Best Management Practices</li> <li>3. Segregate top-soil within boundaries of workspace if required</li> <li>4. Install matting over underground utilities as required</li> <li>5. Construct driveway drag-section if crossing will require more than a single joint of pipe</li> <li>6. Work closely with grantor and tenant, if applicable, to schedule time for driveway excavation and steel plating as required</li> <li>7. Excavate drive             <ol style="list-style-type: none"> <li>a. If steel plating is required install and secure at this time</li> </ol> </li> <li>8. Install drag-section across existing driveway install and secure temporary caps on each end of driveway drag-section</li> <li>9. Immediately re-establish existing driveway upon final inspection approval. All compaction shall be performed in accordance with Mid-Atlantic Specifications for Construction</li> <li>10. Immediately backfill ditch on either side of driveway (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)</li> <li>11. Install temporary above ground marker at end of drag section for mainline construction tie-in</li> </ol> | <ol style="list-style-type: none"> <li>12. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)</li> <li>13. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.</li> <li>14. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan</li> <li>15. Establish and maintain access for mainline construction ingress/egress</li> <li>16. Upon completion of all construction activities and during final restoration immediately restore effected areas.</li> </ol> |
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**SITE SPECIFIC PLAN  
MILE POST 35.07  
HARFORD MARYLAND**

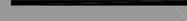
DRN BY <b>EEI</b>	CHK BY	APPRV	DATE <b>05/27/08</b>	Scale <b>NTS</b>	Drawing No. <b>AES-900-35.07</b>	Sht. <b>1</b> of <b>1</b>	Rev <b>A</b>
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**R/S: RESIDENTIAL - TRACT 507**

1. Install safety fence along edge of workspace and adjacent to residence for a distance of 100 feet on either side of residence
2. Prepare access and establish environmental protection devices in accordance with Best Management Practices
3. Segregate top-soil within boundaries of workspace if required
4. Install road bore
5. Construct drag-section
6. Excavate ditch, install drag-section and tie-in to road bore pipe (ditch shall not be excavated until drag-section is complete and ready for installation)
7. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
8. Install temporary above ground marker at end of drag section for mainline construction tie-in
9. Except area required for continued access for mainline construction, immediately restore all lawn areas and landscaping within construction work area consistent with requirements of the plan (Secure top soil dedicated for access area replacement upon final clean-up)
10. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
11. Implement Sparrows Point Project Environmental Construction Plan - including FERC *Upland Erosion Control, Revegetation and Maintenance Plan*
12. Establish and maintain access for mainline construction ingress/egress
13. Upon completion of all construction activities and during final restoration immediately restore effected areas.

**LEGEND**

-  EXISTING PIPELINE
-  EXISTING POWER LINE
-  PROPERTY LINE
-  CONTOUR LINE
-  PROPOSED PIPELINE
-  PROPOSED WORK SPACE BOUNDARY
-  PROPOSED 20'x40' BORE PIT
-  PROPOSED OPEN CUT
-  RESIDENTIAL - TRACT NUMBER

- NOTE:
- 1) ALL PERMANENT EASEMENTS ARE 50 FT. WIDE, 25' ON EITHER SIDE OF PIPELINE.
  - 2) ADDITIONAL INFORMATION GATHERED DURING EASEMENT NEGOTIATIONS OR SUBSEQUENT LANDOWNER DISCUSSIONS WILL BE INTEGRATED AS APPROPRIATE.
  - 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.
  - 4) ALL PROPERTY BOUNDARIES ARE APPROXIMATE.



**SITE SPECIFIC PLAN**  
**MILE POST 35.2**  
**HARFORD MARYLAND**

DRN BY CB	CHK BY	APPRV	DATE 09/02/08	Scale 1" = 50'	Drawing No. AES-900-35.2	Sht. 1 of 1	Rev A
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