

R/S: RESIDENTIAL - TRACT 1049

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.



SITE SPECIFIC PLAN
MILE POST 78.08
CHESTER PENNSYLVANIA

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|---------------|--------|-------|------------------|-----------------|------------------------------|-------------|----------|
| DRN BY EEI | CHK BY | APPRV | DATE 08/22/08 | Scale 1"=50' | Drawing No. AES-900-78.08 | Sht. 1 of 1 | Rev B |
|---------------|--------|-------|------------------|-----------------|------------------------------|-------------|----------|



R/S: RESIDENTIAL - TRACT 1059

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 78.49
 CHESTER, PENNSYLVANIA

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|--------------|--------|-------|------------------|-------------------|------------------------------|-------------|----------|
| DRN BY CB | CHK BY | APPRV | DATE 09/05/08 | Scale 1" = 50' | Drawing No. AES-900-78.49 | Sht. 1 of 1 | Rev A |
|--------------|--------|-------|------------------|-------------------|------------------------------|-------------|----------|



R/S: RESIDENTIAL - TRACT 1071.1

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 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.
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 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.
 4) ALL PROPERTY BOUNDARIES ARE APPROXIMATE.



SITE SPECIFIC PLAN
 MILE POST 78.83
 CHESTER PENNSYLVANIA

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| DRN BY EEI | CHK BY | APPRV | DATE 08/22/08 | Scale 1"=50' | Drawing No. AES-900-78.83 | Sht. 1 of 1 | Rev B |
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R/S: RESIDENTIAL - TRACT 1071.1 & 1072.1

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 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

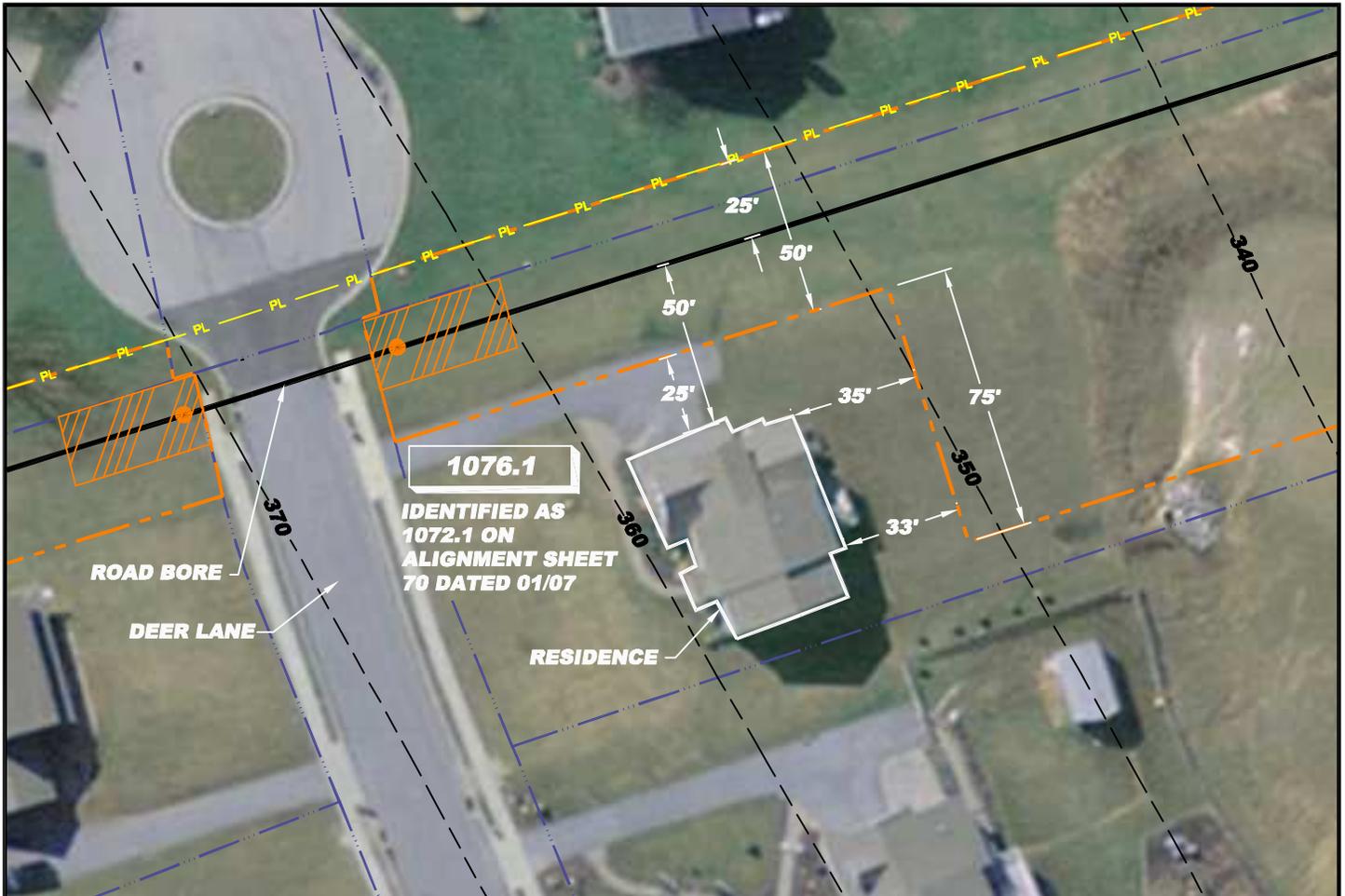
- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

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 3) ALL VEGETATION TO BE REMOVED UNLESS OTHERWISE NOTED.
 4) ALL PROPERTY BOUNDARIES ARE APPROXIMATE.



SITE SPECIFIC PLAN
MILE POST 78.84
CHESTER PENNSYLVANIA

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| DRN BY EEI | CHK BY | APPRV | DATE 08/22/08 | Scale 1"=50' | Drawing No. AES-900-78.84 | Sht. 1 of 1 | Rev B |
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R/S: RESIDENTIAL - TRACT 1076.1

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)
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

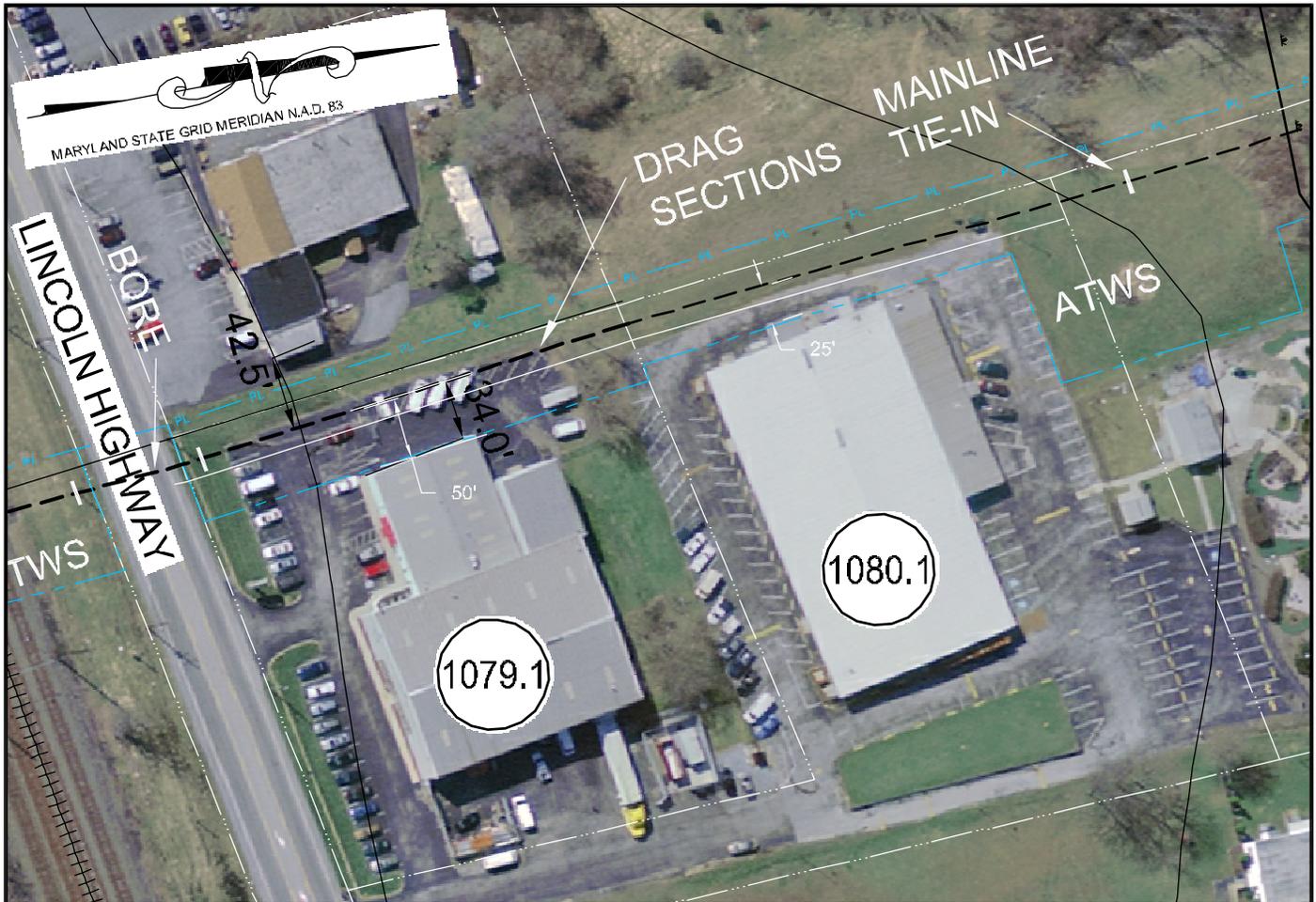
- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

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 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 78.89
 CHESTER, PENNSYLVANIA

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| DRN BY KSR | CHK BY | APPRV | DATE 09/05/08 | Scale 1" = 50' | Drawing No. AES-900-78.89 | 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

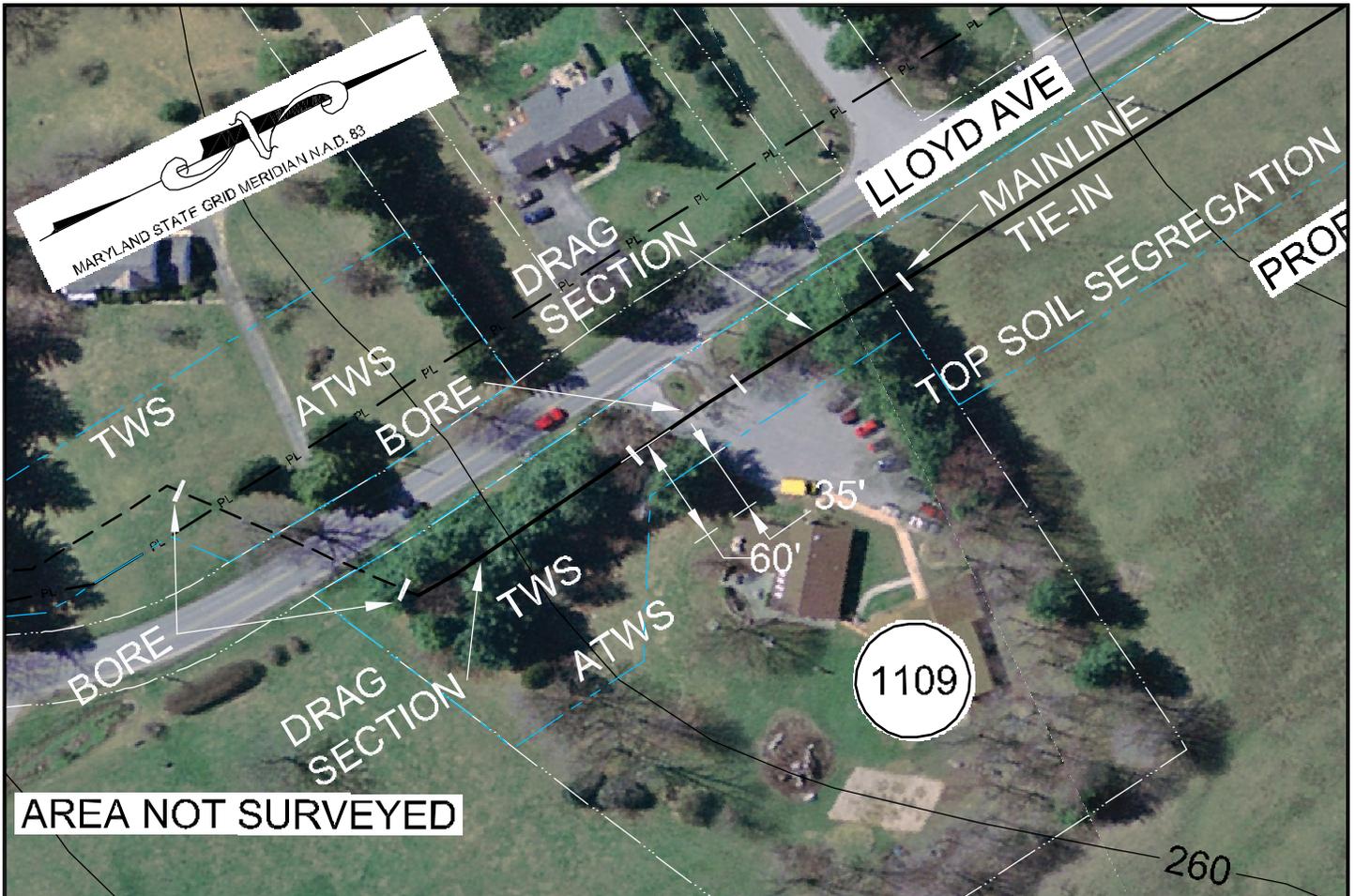
PROPOSED MITIGATION: 9 R/S: COMMERCIAL - TRACT 1079.1 & 1080.1

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| <ol style="list-style-type: none"> 1. Install safety fence along edge of workspace and adjacent to structure 2. Prepare access and establish environmental protection devices in accordance with Best Management Practices 3. Install matting over underground utilities as required 4. Cut asphalt parking for ditch excavation 5. Establish and install road/railroad bore 6. Construct drag-section(s) 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. Re-establish asphalt parking to previous condition 11. 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) | <ol style="list-style-type: none"> 12. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction. 13. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan 14. Establish and maintain access for mainline construction ingress/egress 15. Upon completion of all construction activities and during final restoration immediately restore affected areas. |
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**SITE SPECIFIC PLAN
MILE POST 79.12 & 79.16
CHESTER PENNSYLVANIA**

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|---------------------|--------|-------|-------------------------|---------------------|-------------------------------------|---------------------------|-----------------|
| DRN BY EI | CHK BY | APPRV | DATE 05/27/08 | Scale NTS | Drawing No. AES-900-79.12 | Sht. 1 of 1 | Rev A |
|---------------------|--------|-------|-------------------------|---------------------|-------------------------------------|---------------------------|-----------------|



AREA NOT SURVEYED

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

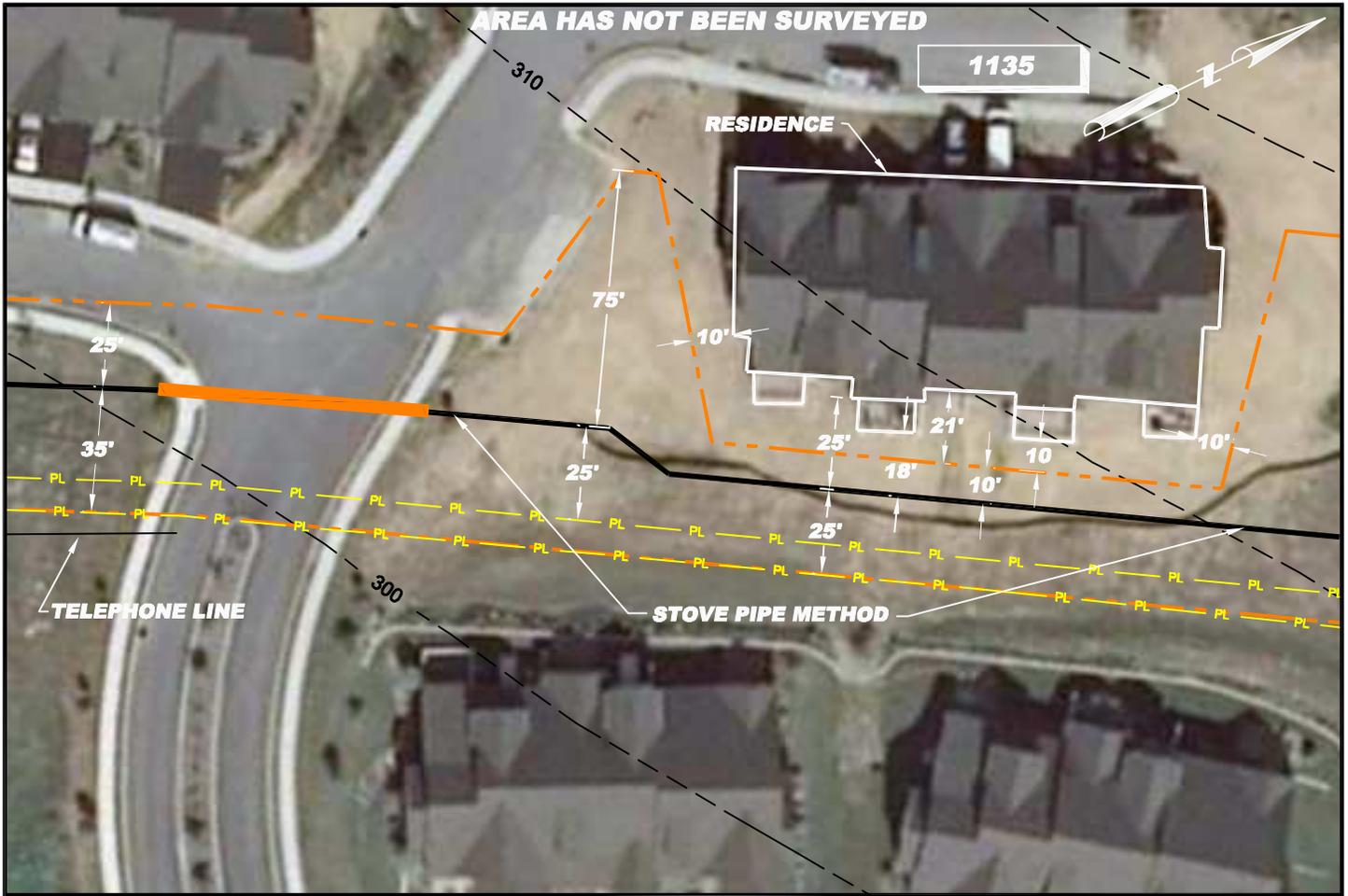
PROPOSED MITIGATION: 10 R/S: DAYCARE - TRACT 1109

1. Install safety fence along edge of workspace and adjacent to Day Care facility for a distance of 100 feet on either side of facility
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 at Lloyd Avenue
5. Construct drag-section(s)
6. Install driveway bore
7. Excavate ditch, install drag-section and tie-in to road bore pipe and driveway bore pipe (ditch shall not be excavated until drag-section is complete and ready for installation)
8. Immediately backfill ditch upon required inspection approvals from Lloyd Avenue to driveway (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
9. Excavate ditch from driveway bore to property line
10. Install drag section from driveway bore to property line
11. Install and secure temporary cap and immediately backfill ditch upon required inspection approvals from driveway bore to property line
12. Install temporary above ground marker at end of drag section for mainline construction tie-in
13. Perform final cleanup from road crossing to property line
14. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan



**SITE SPECIFIC PLAN
 MILE POST 79.80
 CHESTER PENNSYLVANIA**

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| DRN BY EEI | CHK BY | APPRV | DATE 05/27/08 | Scale NTS | Drawing No. AES-900-79.80 | Sht. 1 of 1 | Rev A |
|----------------------|--------|-------|-------------------------|---------------------|-------------------------------------|---------------------------|-----------------|



R/S: RESIDENTIAL - TRACT 1135

1. Install safety fence along edge of workspace and adjacent to residences 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. Excavate ditch for approximately 60'
6. Install pipe using "stove pipe" method in open ditch. When placed and tied into previous pipe joint and when weld is half complete, excavate an additional 60'
7. Immediately backfill ditch upon required inspection approvals leaving no more than three segments of pipeline exposed at any time while maintaining appropriate safety precautions and complying with all safety regulations. (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 constructed 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

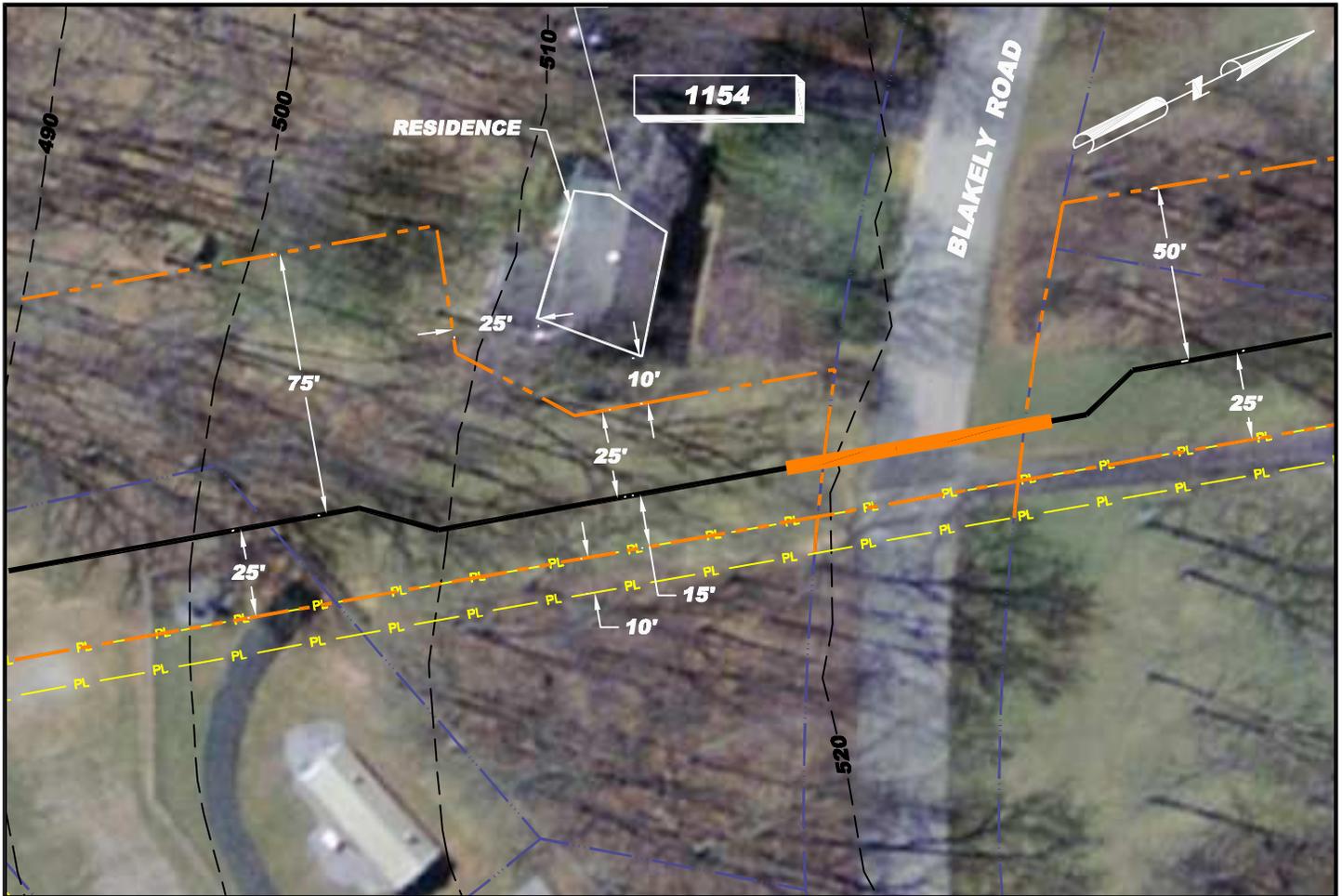
- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

- 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 80.50
 CHESTER PENNSYLVANIA

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| DRN BY EEI | CHK BY | APPRV | DATE 08/22/08 | Scale 1' = 50' | Drawing No. AES-900-80.50 | Sht. 1 of 1 | Rev B |
|---------------|--------|-------|------------------|-------------------|------------------------------|-------------|----------|



R/S: RESIDENTIAL - TRACT 1154

1. Install safety fence along edge of workspace 100 feet on either side of existing 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. Construct driveway drag-section if crossing will require more than a single joint of pipe
6. Work closely with grantor and tenant, if applicable, to schedule time for driveway excavation and steel plating as required
7. Excavate Road
 - a. If steel plating is required install and secure at this time
8. Install drag-section across existing Roadway install and secure temporary caps on each end of Roadway drag-section
9. Immediately re-establish existing driveway upon final inspection approval. All compaction shall be performed in accordance with Mid-Atlantic Specifications for Construction
10. Immediately backfill ditch on either side of Roadway (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
11. Install temporary above ground marker at end of drag section for mainline construction tie-in
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)
13. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
14. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan
15. Establish and maintain access for mainline construction ingress/egress
16. 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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SITE SPECIFIC PLAN
 MILE POST 81.17
 CHESTER, PENNSYLVANIA

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| DRN BY RS | CHK BY | APPRV | DATE 09/05/08 | Scale 1" = 50' | Drawing No. AES-900-81.17 | Sht. 1 of 1 | Rev A |
|--------------|--------|-------|------------------|-------------------|------------------------------|-------------|----------|



R/S: RESIDENTIAL - TRACT 1157

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
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SITE SPECIFIC PLAN
MILE POST 81.21
CHESTER, PENNSYLVANIA

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| DRN BY RS | CHK BY | APPRV | DATE 09/05/08 | Scale 1" = 50' | Drawing No. AES-900-81.21 | Sht. 1 of 1 | Rev A |
|--------------|--------|-------|------------------|-------------------|------------------------------|-------------|----------|



R/S: RESIDENTIAL - TRACT 1159

1. Install safety fence along edge of workspace 100 feet on either side of existing 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. Construct driveway drag-section if crossing will require more than a single joint of pipe
6. Work closely with grantor and tenant, if applicable, to schedule time for driveway excavation and steel plating as required
7. Excavate road
 - a. If steel plating is required install and secure at this time
8. Install drag-section across existing roadway install and secure temporary caps on each end of roadway drag-section
9. Immediately re-establish existing driveway upon final inspection approval. All compaction shall be performed in accordance with Mid-Atlantic Specifications for Construction
10. Immediately backfill ditch on either side of roadway (Note: Mid-Atlantic Express shall implement the ditch excavation and backfill procedures outlined here into the contract Terms and Conditions)
11. Install temporary above ground marker at end of drag section for mainline construction tie-in
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)
13. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction.
14. Implement Sparrows Point Project Environmental Construction Plan - including FERC Upland Erosion Control, Revegetation and Maintenance Plan
15. Establish and maintain access for mainline construction ingress/egress
16. Upon completion of all construction activities and during final restoration immediately restore effected areas.

LEGEND

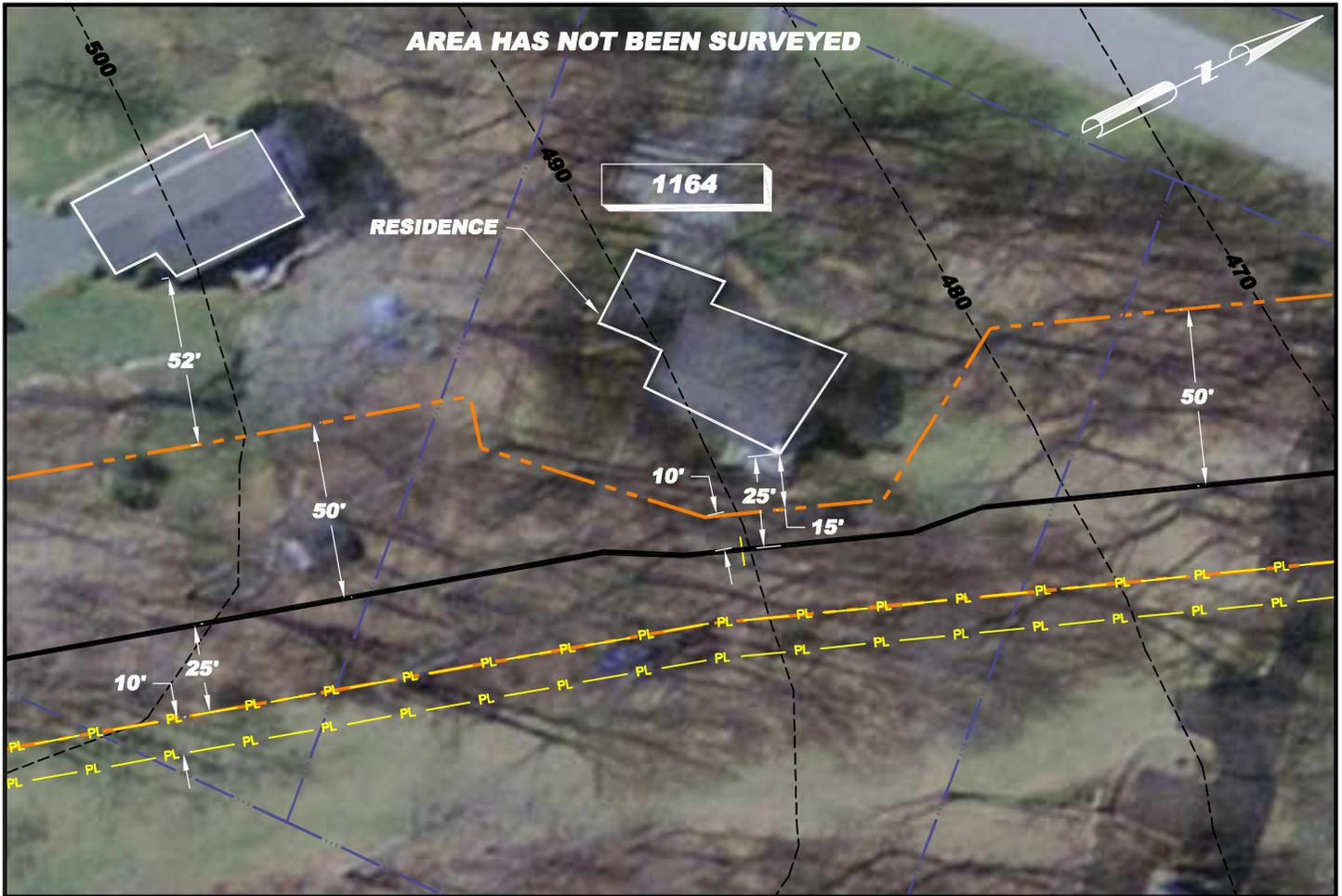
-  EXISTING PIPELINE
-  EXISTING POWER LINE
-  PROPERTY LINE
-  CONTOUR LINE
-  PROPOSED PIPELINE
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SITE SPECIFIC PLAN
MILE POST 81.28
CHESTER PENNSYLVANIA

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| DRN BY EEI | CHK BY | APPRV | DATE 08/22/08 | Scale 1"=50' | Drawing No. AES-900-81.28 | Sht. 1 of 1 | Rev C |
|---------------|--------|-------|------------------|-----------------|------------------------------|-------------|----------|



R/S: RESIDENTIAL - TRACT 1164

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

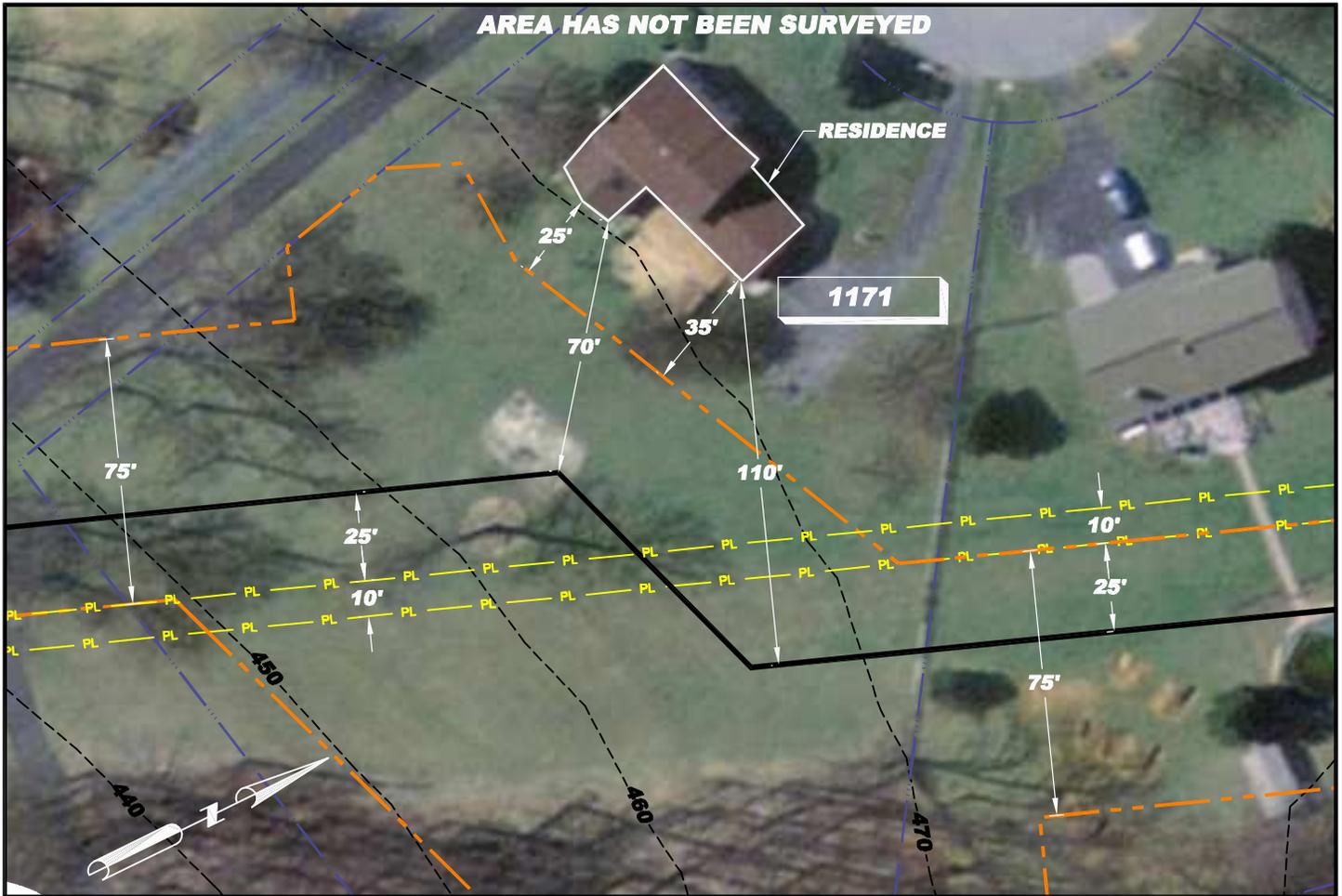
- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

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 81.38
CHESTER, PENNSYLVANIA

| | | | | | | | |
|--------------|--------|-------|------------------|-------------------|------------------------------|-------------|----------|
| DRN BY RS | CHK BY | APPRV | DATE 09/05/08 | Scale 1" = 50' | Drawing No. AES-900-81.38 | Sht. 1 of 1 | Rev A |
|--------------|--------|-------|------------------|-------------------|------------------------------|-------------|----------|



R/S: RESIDENTIAL - TRACT 1171

1. Install safety fence along edge of workspace
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 Columbia Gas Pipeline as required
5. Construct drag-section
6. Excavate ditch
7. Install drag section
8. Install and secure temporary cap(s)
9. Backfill ditch
10. Install temporary above ground marker at end of drag section for mainline construction tie-in
11. Re-establish top soil (Secure top soil in access area)
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

LEGEND

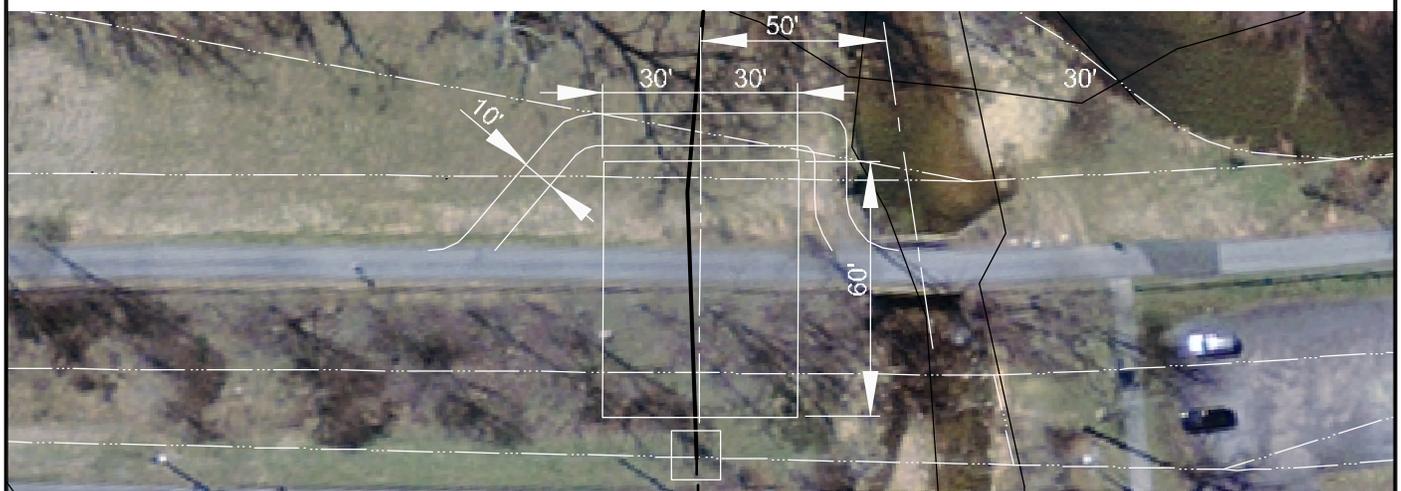
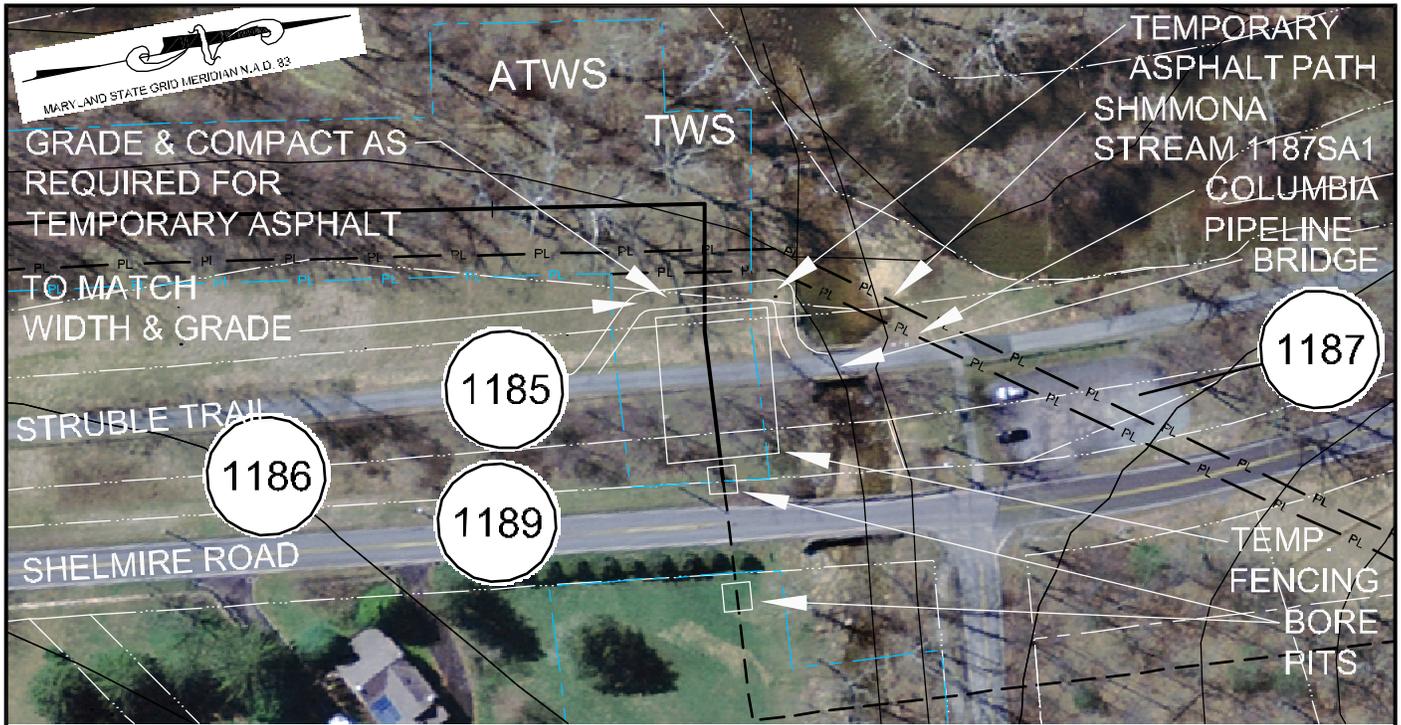
- EXISTING PIPELINE
- EXISTING POWER LINE
- PROPERTY LINE
- CONTOUR LINE
- PROPOSED PIPELINE
- PROPOSED WORK SPACE BOUNDARY
- PROPOSED 20'x40' BORE PIT
- PROPOSED OPEN CUT
- RESIDENTIAL - TRACT NUMBER

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 81.60
CHESTER, PENNSYLVANIA

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| DRN BY RS | CHK BY | APPRV | DATE 09/05/08 | Scale 1" = 50' | Drawing No. AES-900-81.60 | Sht. 1 of 1 | Rev A |
|--------------|--------|-------|------------------|-------------------|------------------------------|-------------|----------|



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

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

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

PROPOSED MITIGATION: 18 R/S: STRUBLE

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Install safety fence along edge of workspace 2. Prepare access and establish environmental protection per Best Management Practices 3. Grade area for temporary path 4. Asphalt temporary path to match existing tie-in elevations 5. Cut asphalt walkway for ditch excavation 6. Excavate ditch for approximately 40' 7. Install pipe to align with bored pipe from Shelmire Rd. 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) | <ol style="list-style-type: none"> 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. Re-asphalt walkway 11. Remove safety fence along edge of workspace and relocate along edge of access area for mainline construction <ol style="list-style-type: none"> a. Remove temporary walkway 12. Implement Sparrows Point Project Environment 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 |
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**SITE SPECIFIC PLAN
MILE POST 82.55
CHESTER PENNSYLVANIA**

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|-----------------------|--------|-------|-------------------------|---------------------|-------------------------------------|---------------------------|-----------------|
| DRN BY E EI | CHK BY | APPRV | DATE 05/27/08 | Scale NTS | Drawing No. AES-900-82.55 | Sht. 1 of 1 | Rev A |
|-----------------------|--------|-------|-------------------------|---------------------|-------------------------------------|---------------------------|-----------------|



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: DOWLIN FORGE PARK

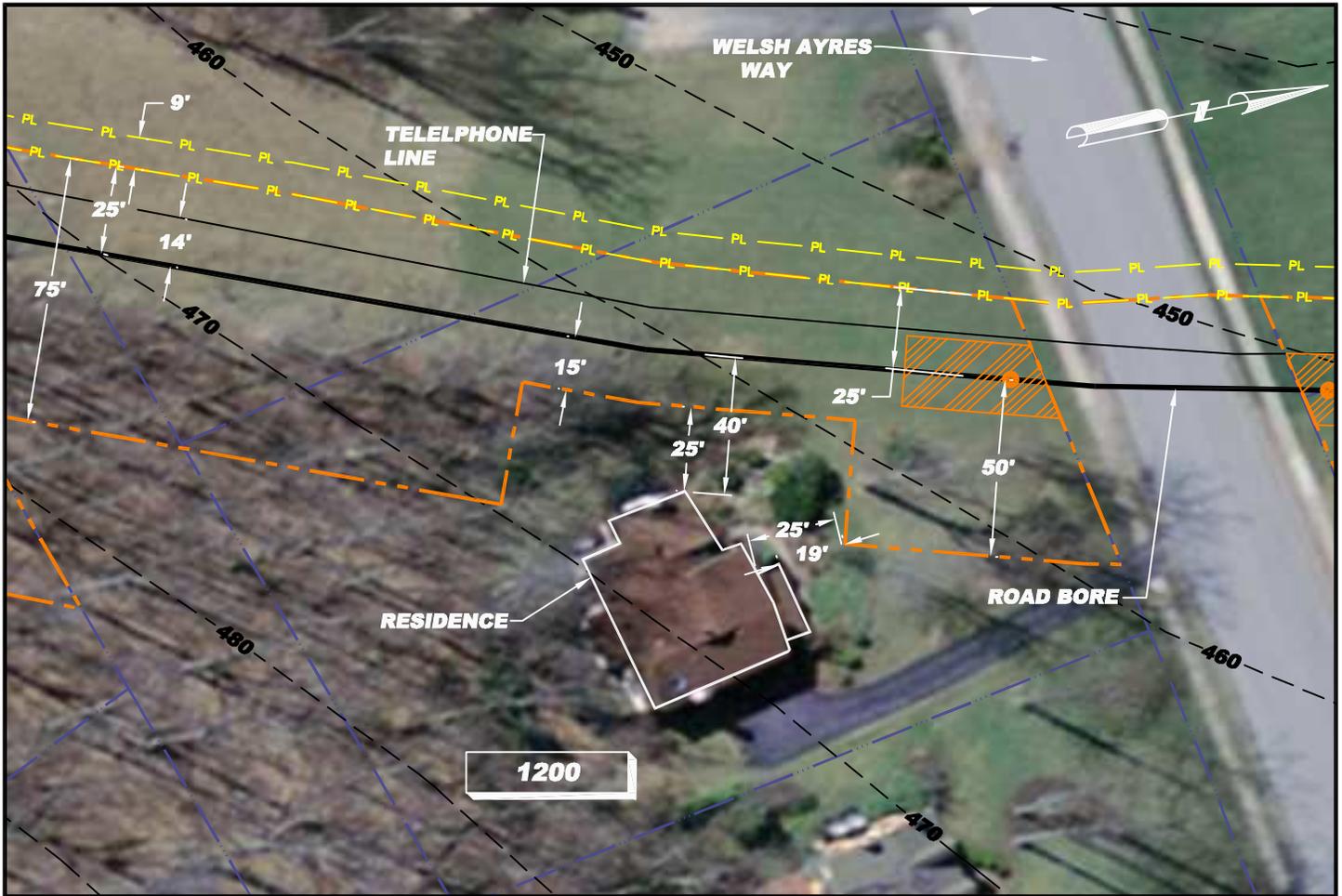
"STANDARD MAINLINE CONSTRUCTION"

Considering the proximity to residences along Welsh Ayres Way adjacent to both sides of the pipeline construction, the Additional Temporary Work Space (ATWS) required within the park is necessary for storing topsoil and additional excess spoil from the excavation for the Welsh Ayres Way road crossing.



**SITE SPECIFIC PLAN
MILE POST 82.90
CHESTER PENNSYLVANIA**

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|----------------------|--------|-------|-------------------------|---------------------|-------------------------------------|---------------------------|-----------------|
| DRN BY EEI | CHK BY | APPRV | DATE 06/05/08 | Scale NTS | Drawing No. AES-900-82.90 | Sht. 1 of 1 | Rev A |
|----------------------|--------|-------|-------------------------|---------------------|-------------------------------------|---------------------------|-----------------|



R/S: RESIDENTIAL - TRACT 1200

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 APROXIMATE.



SITE SPECIFIC PLAN
MILE POST 83.03
CHESTER PENNSYLVANIA

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|--------------|--------|-------|------------------|-------------------|------------------------------|-------------|----------|
| DRN BY CB | CHK BY | APPRV | DATE 09/05/08 | Scale 1" = 50' | Drawing No. AES-900-83.03 | Sht. 1 of 1 | Rev A |
|--------------|--------|-------|------------------|-------------------|------------------------------|-------------|----------|