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June 22, 2018

**VIA ELECTRONIC MAIL AND OVERNIGHT DELIVERY**

Ms. Melanie A. Bachman, Executive Director  
Connecticut Siting Council  
10 Franklin Square  
New Britain, CT 06051

**Re: PETITION NO. 1150** – Tesla Energy Operations, Inc. declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction and operation of a 3.1 Megawatt Community Shared Solar Photovoltaic Electric Generating facility located on Brush Hill Road in Bozrah, Connecticut – [Response to May 7, 2018 Information Request](#)

**PETITION NO. 1181** – Tesla Energy Operations, Inc. declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction and operation of a 4.93 Megawatt Community Shared Solar Photovoltaic Electric Generating facility located at 9 Stott Avenue & 292 Plain Hill Road, Norwich, Connecticut – [Response to May 7, 2018 Information Request](#)

**PETITION NO. 1192** – Tesla Energy Operations, Inc. declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction and operation of a 2.74 Megawatt Community Shared Solar Photovoltaic Electric Generating facility located at two City of Norwich-owned parcels on Rogers Road, Norwich, Connecticut – [Response to May 7, 2018 Information Request](#)

Dear Ms. Bachman:

On behalf of Tesla Energy Operations, Inc. (“Tesla”), we are filing the information requested in your May 7, 2018 letters to me in the three above-captioned petitions. Specifically, this Tesla filing provides the following information for each solar photovoltaic electric generating facility (“Facility”) approved in these petitions:

- (i) Monthly Progress Reports;
- (ii) Construction Completion and Commercial Operation Dates; and
- (iii) the Final Report.



In addition, on behalf of Tesla, we are filing a Motion for a Protective Order requesting that "the actual construction cost of the facility..." and of the components of the construction cost in the Final Report required by Regulations of Connecticut State Agencies §16-50j-62(c)(5) be protected from public disclosure. This motion includes a supporting affidavit and a proposed form of protective order, applicable to all three petitions. Per the Connecticut Siting Council's Procedures for Filing Proprietary Information Under Protective Order, we are filing (i) one copy of the actual construction cost information for each Facility in a sealed envelope labeled: CONFIDENTIAL – PROPRIETARY INFORMATION SUBJECT TO PROTECTIVE ORDER IN PETITION NOS. 1150, 1181 and 1192: ACTUAL CONSTRUCTION COST INFORMATION; and (ii) a redacted version of the actual construction cost information.

If you have any questions, please contact me at 860-509-6575 or at [psmall@brownrudnick.com](mailto:psmall@brownrudnick.com). Thank you.

Very truly yours,

TESLA ENERGY OPERATIONS, INC.

By:

Philip M. Small  
Its Attorney  
Brown Rudnick LLP  
185 Asylum Street  
Hartford, CT 06103

PMS/jmb  
Enclosures

cc: Mr. Robert Miller ([robsolarmiller@gmail.com](mailto:robsolarmiller@gmail.com))  
Peter A. Nystrom, Mayor, City of Norwich ([pnystrom@cityofnorwich.org](mailto:pnystrom@cityofnorwich.org))  
John L. Salomone, City Manager, City of Norwich ([cmoffice@cityofnorwich.org](mailto:cmoffice@cityofnorwich.org))  
The Honorable Glenn Pianka, First Selectman, Town of Bozrah ([firstselectman@bozrahct.org](mailto:firstselectman@bozrahct.org))  
Mr. Paul Platt ([pplatt@tesla.com](mailto:pplatt@tesla.com))  
Mr. Eric Weingarten ([eweingarten@tesla.com](mailto:eweingarten@tesla.com))

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**PETITION NO. 1150 -** Tesla Energy Operations, Inc. declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction and operation of a 3.1 Megawatt Community Shared Solar Photovoltaic Electric Generating facility located on Brush Hill Road in Bozrah, Connecticut – ***Response to Connecticut Siting Council May 7, 2018 Letter***

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The following documents are attached in response to the Connecticut Siting Council's May 7, 2018 Letter:

1. ***Monthly Progress Reports*** for October 2015 – November 2016
2. ***Construction Completion and Commercial Operation Dates***
3. ***Final Report***

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PETITION NO. 1150 – BOZRAH

MONTHLY PROGRESS REPORTS FOR OCTOBER 2015 – NOVEMBER 2016

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October 2015

- Site clearing activities have been completed in Phase 1 and Phase 2 areas.
- Erosion control berm and silt fence were installed in accordance with the wetland protection plan.
- Environmental monitoring is being provided by All Points Technologies with preconstruction education and periodic inspections.
- Phase 1 area civil work complete, seeded and mulched.
- Phase 1 solar installation started.
- Phase 2 commenced stumping and road construction.
- No changes to D&M plan were required for October 2015

November 2015

- Site clearing activities in Phase 1, 2, 3 have been completed.
- Road construction has been completed.
- All erosion control structures have been completed.
- Racking construction commenced and completed in Phase 1, 2 and 3.
- Concrete wash out stations have been constructed.
- Concrete pouring for racking commenced and completed.
- Excavation of inverter pads commenced.
- No changes to D&M plan were required for November 2015.

December 2015

- Site clearing activities for the entire site have been completed.
- All road construction has been completed.
- All erosion control structures have been completed.
- All racking, ballast and modules have been removed.
- No changes to D&M plan were required for December 2015.

## January 2016

- Site construction for January ceased due to completion of available work milestones. Work will commence once the next major electrical components are to be delivered to site in late spring / early summer.

## February 2016

- Site construction for January ceased due to completion of available work milestones. Work will commence once the next major electrical components are to be delivered to site in late spring / early summer.

## March 2016

- Removal of temporary fencing has begun
- Installation of the sites permanent fencing has begun

## April 2016

- Removal of temporary fencing is complete
- Installation of permanent fencing is complete
- Utility & generator poles are set

## May 2016

- Work on the Medium voltage conduit runs has begun between transformers and switchgear
- Transformer pads are complete

## June 2016

- The switchgear pad is complete
- The switch gear is installed
- The transformers are installed
- MV terminations between the transformers and switch gear are complete
- Concrete wash out pits for MV work have been removed

## July 2016

- Utility has completed its construction work
- Final planting of screening plants completes
- Final site construction cleanup and seeding of areas that needed further attention complete

August 2016

- No site work in August

September 2016

- Final wiring of communications equipment
- Final approvals of Witness Test Procedure from BL&P

October 2016

- Utility Witness Test completed

November 2016

- Utility granted Permission to Operate (PTO)

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PETITION NO. 1150 – BOZRAH

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CONSTRUCTION COMPLETION AND COMMERCIAL OPERATION DATES

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1. September, 2016 (Final wiring of communications equipment complete) – Completion of Construction
2. December 15, 2016 – Commercial Operation Date

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PETITION NO. 1150 – BOZRAH

FINAL REPORT

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1. There are no agreements with abutters or other property owners regarding special maintenance precautions.
2. There were no significant changes to the development and management plan that were required because of the property rights of underlying and adjoining owners or for other reasons.
3. See the attached document that highlights the areas of construction materials left in-place.
4. See the attached document that highlights the areas of planting. Note that stabilization seeding and mulching was performed on the entire site where soils were disturbed.
5. Costs:

Clearing and Access – Tree removal	[\$ █ ]
Clearing and Access – Grading and access roads	[\$ █ ]
Construction of the facility and associated equipment	[\$ █ ]
Rehabilitation – Seeding, mulching, landscaping	[\$ █ ]
<b>Total Construction</b>	<b>[\$ █ ]</b>

- Property acquisition for the site or access to the site – monthly payments of [\$ █ ] under a Site License Agreement with the landowner

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PETITION NO. 1150 – BOZRAH

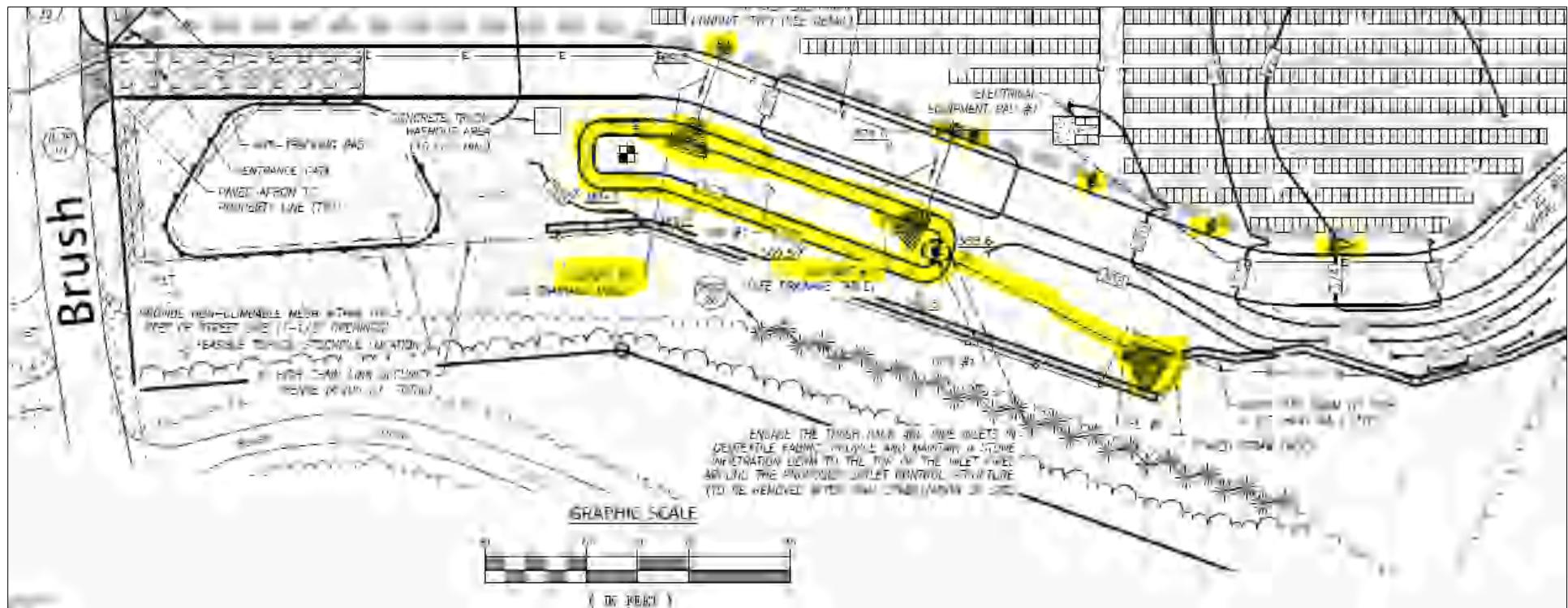
FINAL REPORT – ADDENDUM

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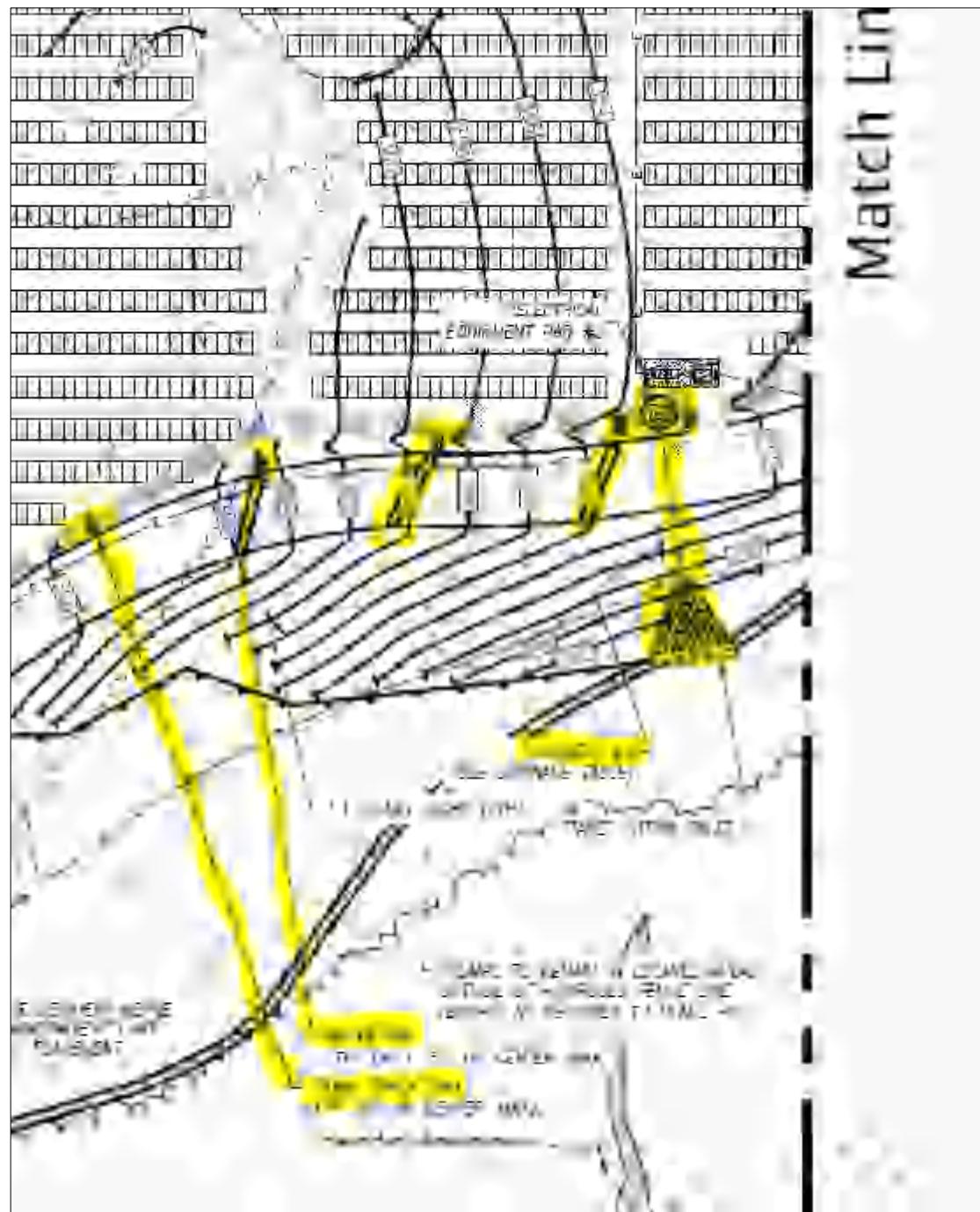
1. Location of shrubbery plantings along west side of array and south west portion of array highlighted in image 1
2. Location of civil structures as shown in images 2 through 5



IMAGE 1



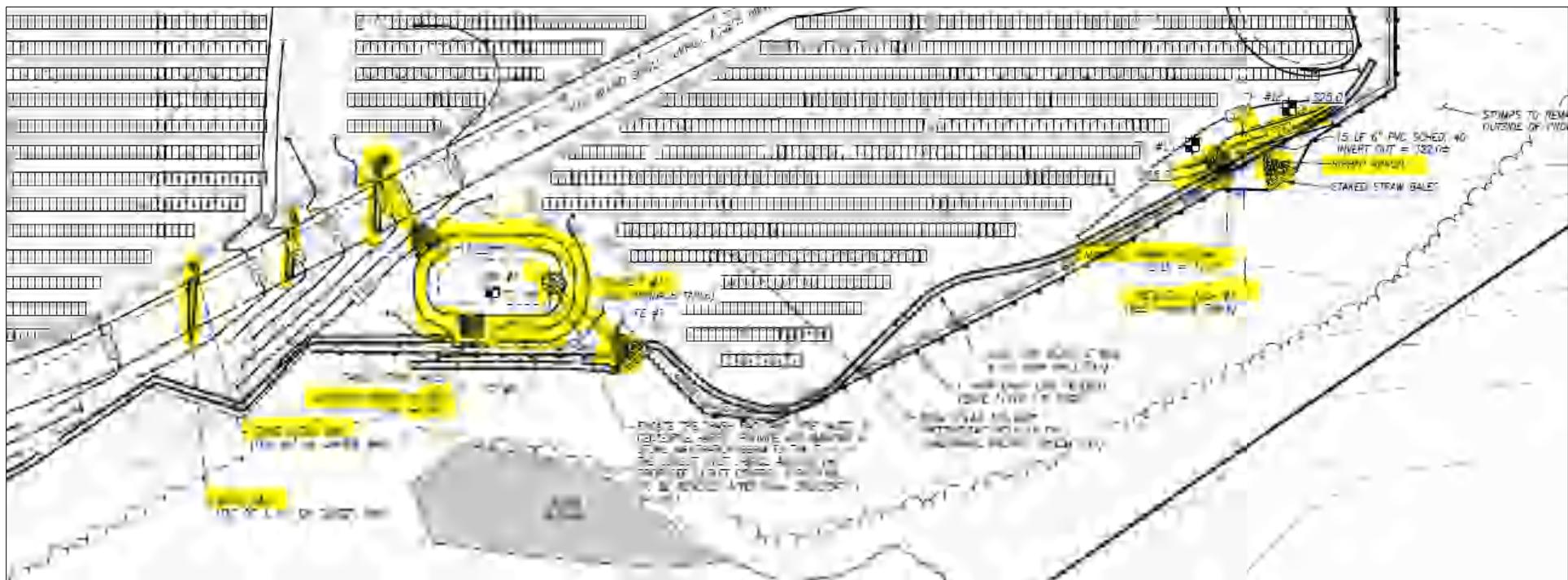
## IMAGE 2



## IMAGE 3



## IMAGE 4



## IMAGE 5

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**PETITION NO. 1181 -** Tesla Energy Operations, Inc. declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction and operation of a 4.93 Megawatt Community Shared Solar Photovoltaic Electric Generating facility located at 9 Stott Avenue & 292 Plain Hill Road, Norwich, Connecticut – ***Response to Connecticut Siting Council May 7, 2018 Letter***

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The following documents are attached in response to the Connecticut Siting Council's May 7, 2018 Letter:

1. ***Monthly Progress Reports*** for December 2015 – July 2017
2. ***Construction Completion and Commercial Operation Dates***
3. ***Final Report***

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PETITION NO. 1181 – STOTT AVENUE

MONTHLY PROGRESS REPORTS FOR DECEMBER 2015 – JULY 2017

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December – 2015 (revised and corrected from January 26, 2016 filing)

- Demolition of the Restaurant and Batting Cages has been completed
- All road construction is complete
- All erosion control structures have been completed
- Racking installation has begun
- Request of Change to D&M Plan letter sent to CTSC regarding trimming of trees on east side of access road to allow heavy equipment to transit safely to northern portion of site.
- Request of Change to D&M Plan approved by CTSC for tree trimming along east side of access road

January – 2016

- Racking installation is in progress
- Module installation is in progress
- Inverter & Transformer pads are in progress
- Electrical trenching is in progress

February – 2016

- Racking installation is in progress
- Module installation is in progress
- Inverter & Transformer pads are in progress
- Electrical trenching is in progress

March – 2016

- Racking installation completed
- Module installation completed
- Inverter & Transformer pads completed
- Electrical trenching completed

April – 2016

- Seeding and mulching in progress

May – 2016

- Seeding and mulching in progress

June – 2016

- Battery installation begins
- Planting specified in D&M plan completed
- Request of Change to D&M Plan letter sent to CTSC regarding a change of tree species to accommodate availability

July – 2016

- Battery system installation is complete

August – 2016

- No site work was preformed

September – 2016

- No site work was performed

October – 2016

- No site work was performed

November – 2016

- Witness test procedures approved
- Witness test passed
- Request of Change to D&M Plan approved by CTSC for a change in tree species
- Additional planting, replacement of dead plantings
- Site demobilized

December – 2016

- Permission to Operate is granted by the Utility

July – 2017

- Commercial Operation of the site is achieved

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PETITION NO. 1181 – STOTT AVENUE

CONSTRUCTION COMPLETION AND COMMERCIAL OPERATION DATES

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1. November, 2016 (Replacement of perished landscaping) – Completion of Construction
2. July 21, 2017 – Commercial Operation Date

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PETITION NO. 1181 – STOTT AVENUE

FINAL REPORT

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1. There are no agreements with abutters or other property owners regarding special maintenance precautions.
2. There were no significant changes to the development and management (“D&M”) plan that were required because of the property rights of underlying and adjoining owners or for other reasons. Minor D&M plan revisions were approved by the Connecticut Siting Council on December 11, 2015 (tree trimming) and June 9, 2016 (plantings), and were implemented.
3. See the attached document that highlights the areas of construction materials left in-place.
4. See the attached document that highlights the areas of planting. Note that stabilization seeding and mulching was performed on the entire site where soils were disturbed.
5. Costs:

Clearing and Access – Tree removal	[\$ █ ]
Clearing and Access – Grading and access roads	[\$ █ ]
Construction of the facility and associated equipment	[\$ █ ]
Rehabilitation – Seeding, mulching, landscaping	[\$ █ ]
<b>Total Construction</b>	[\$ █ ]

- Property acquisition for the site or access to the site – monthly payments of [\$ █ ] under a Site License Agreement with the landowner

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PETITION NO. 1181- STOTT AVENUE

FINAL REPORT – ADDENDUM

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1. Location of shrubbery plantings on south, east and north side of eastern array in image 1 and 2
2. Permanent civil structures noted in images 3 through 7

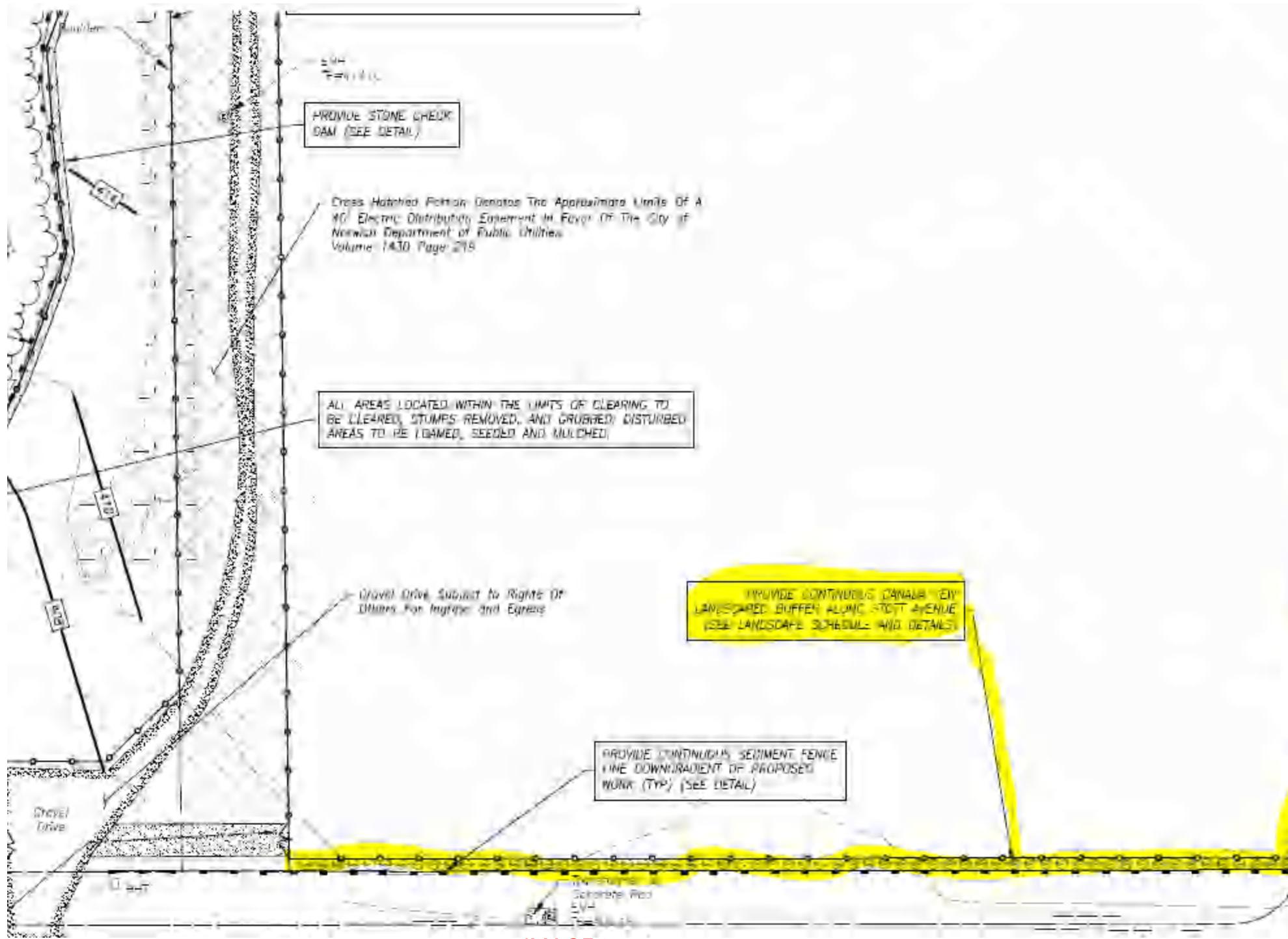


IMAGE 1

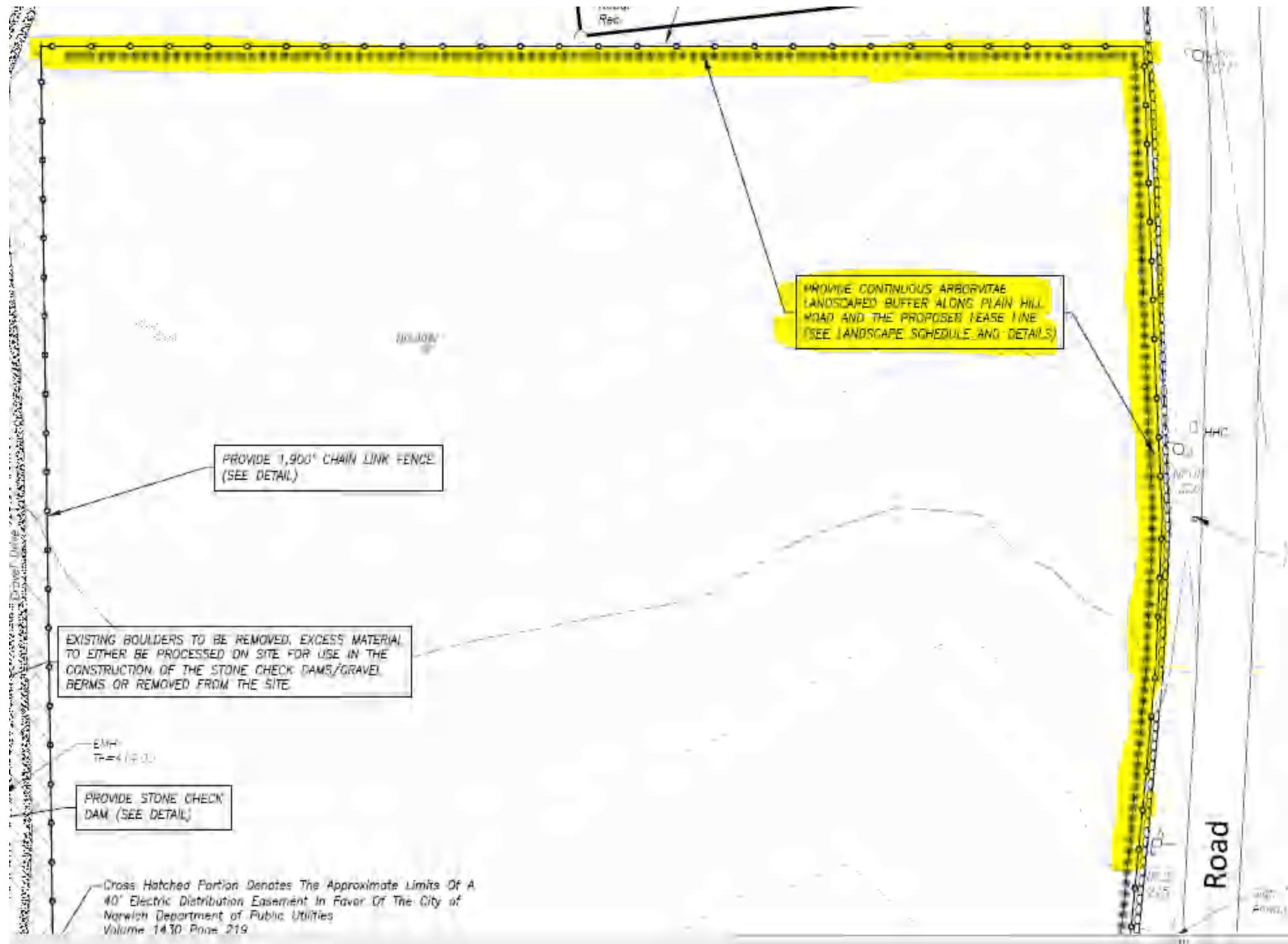
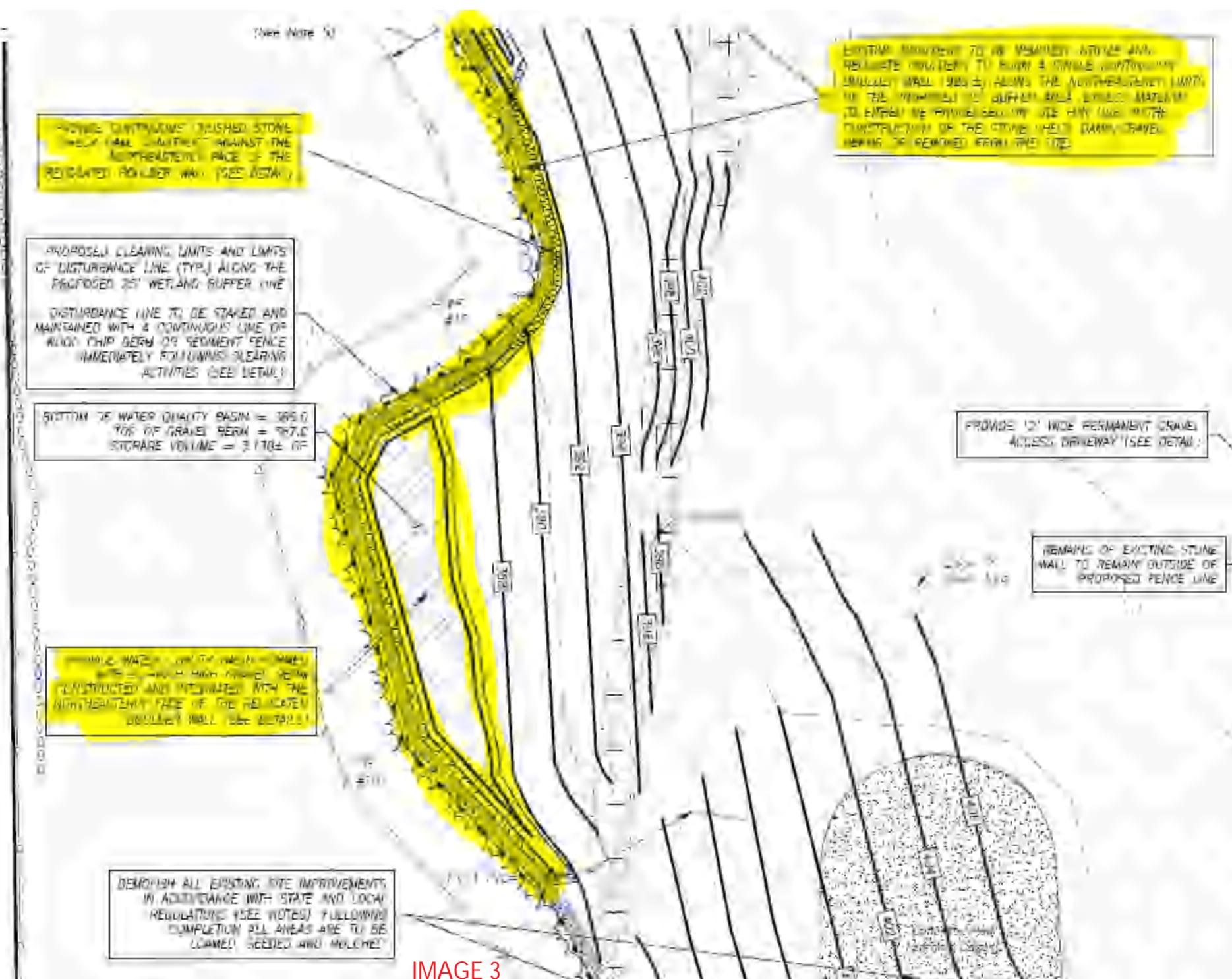
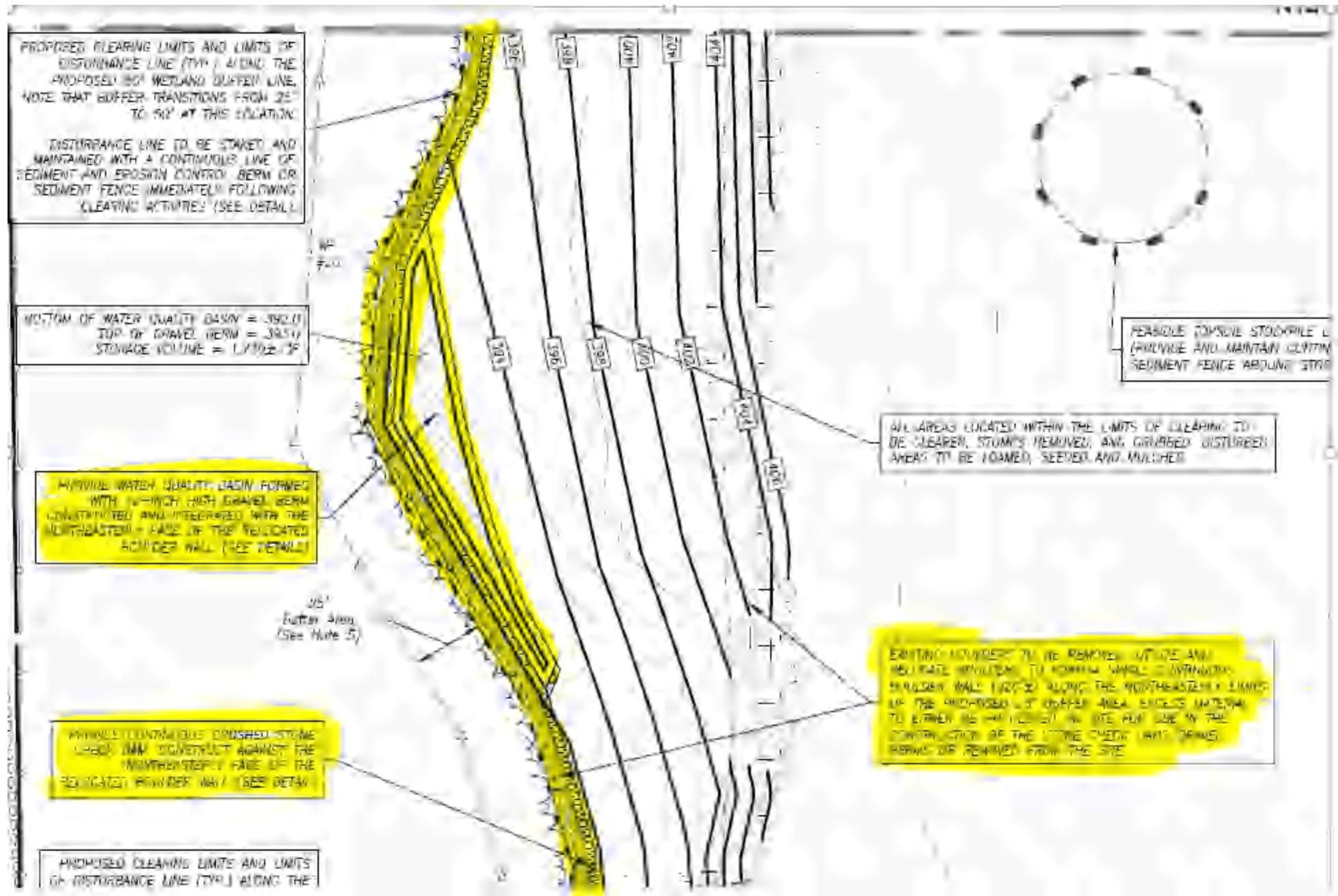


IMAGE 2





## IMAGE 4

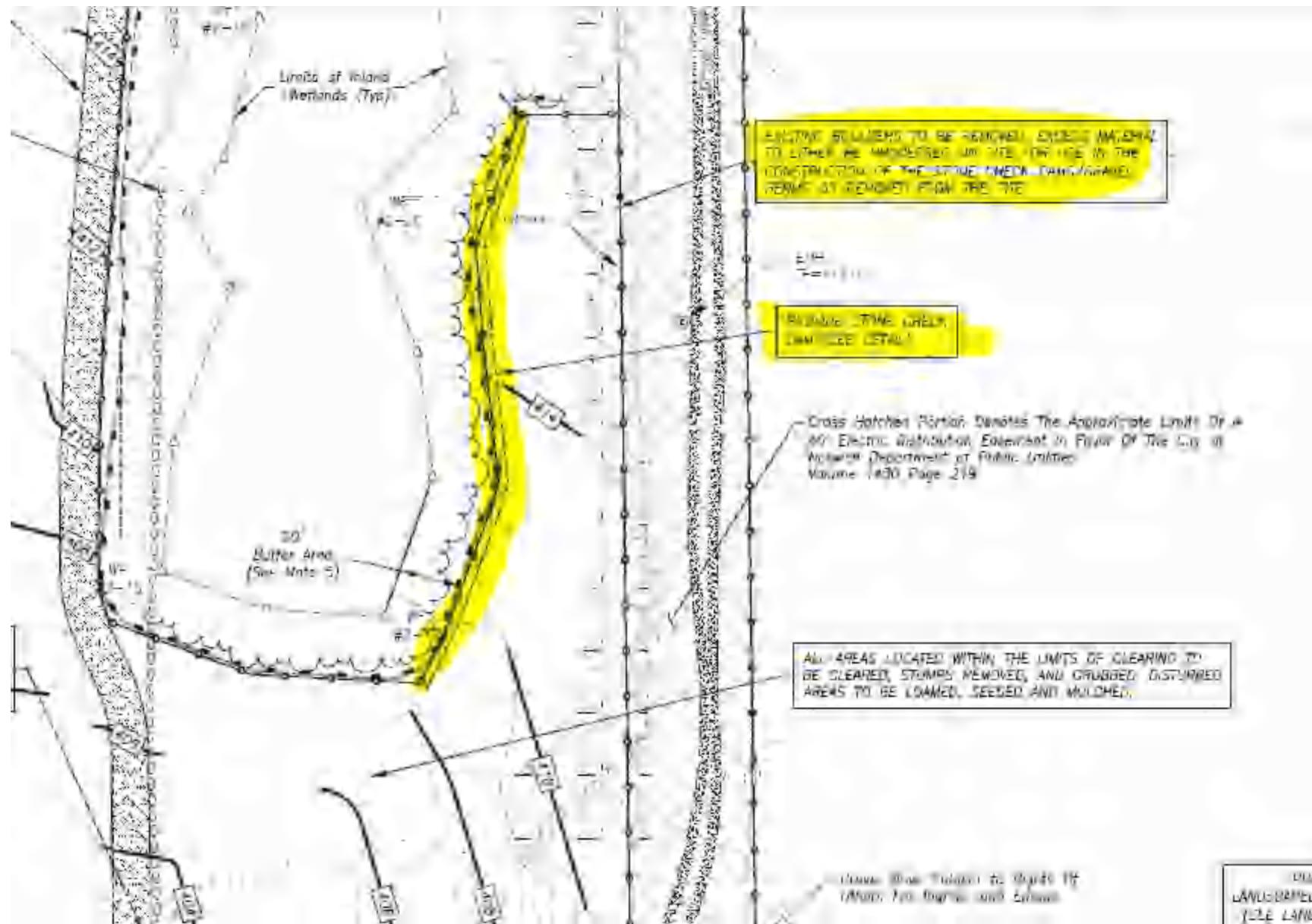


IMAGE 5

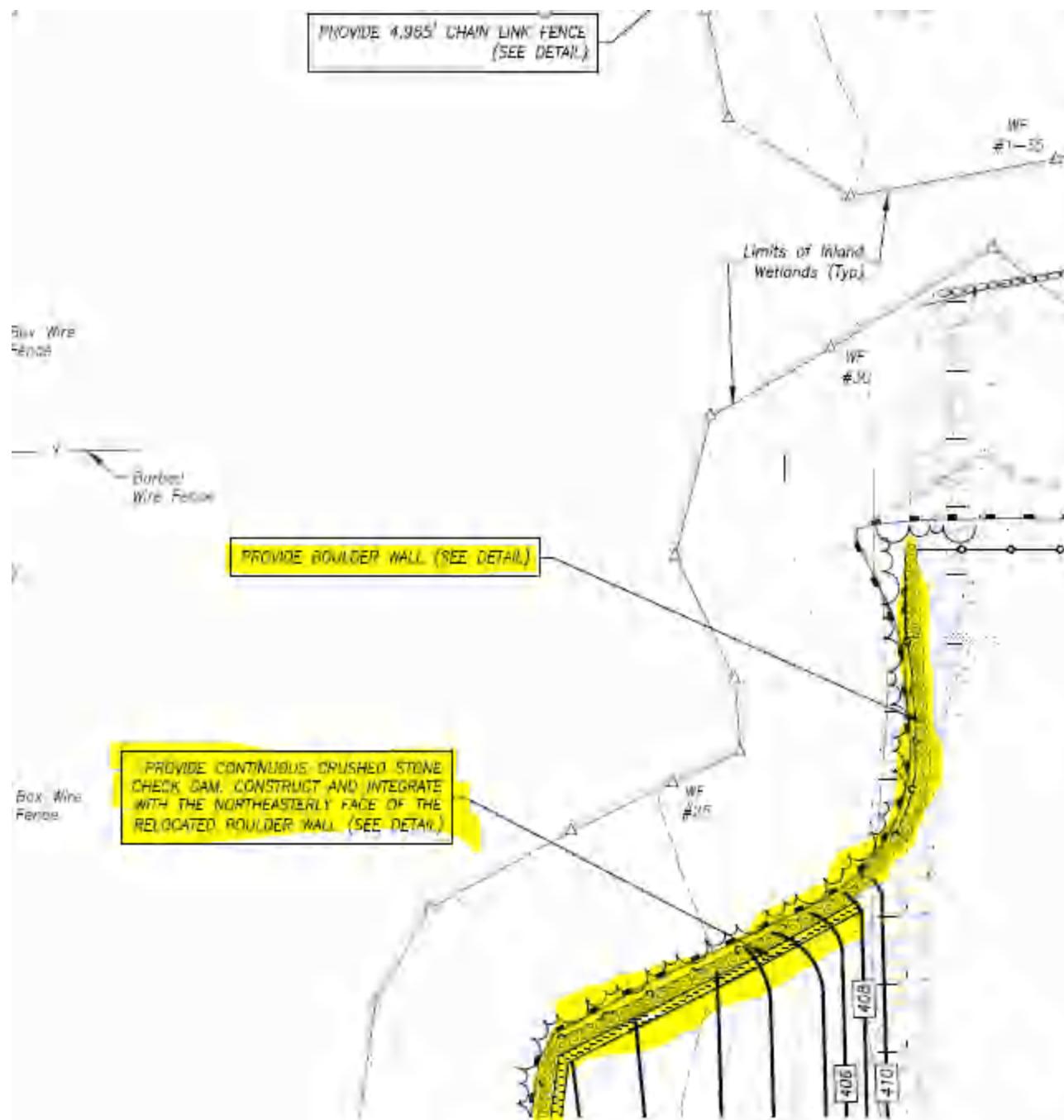
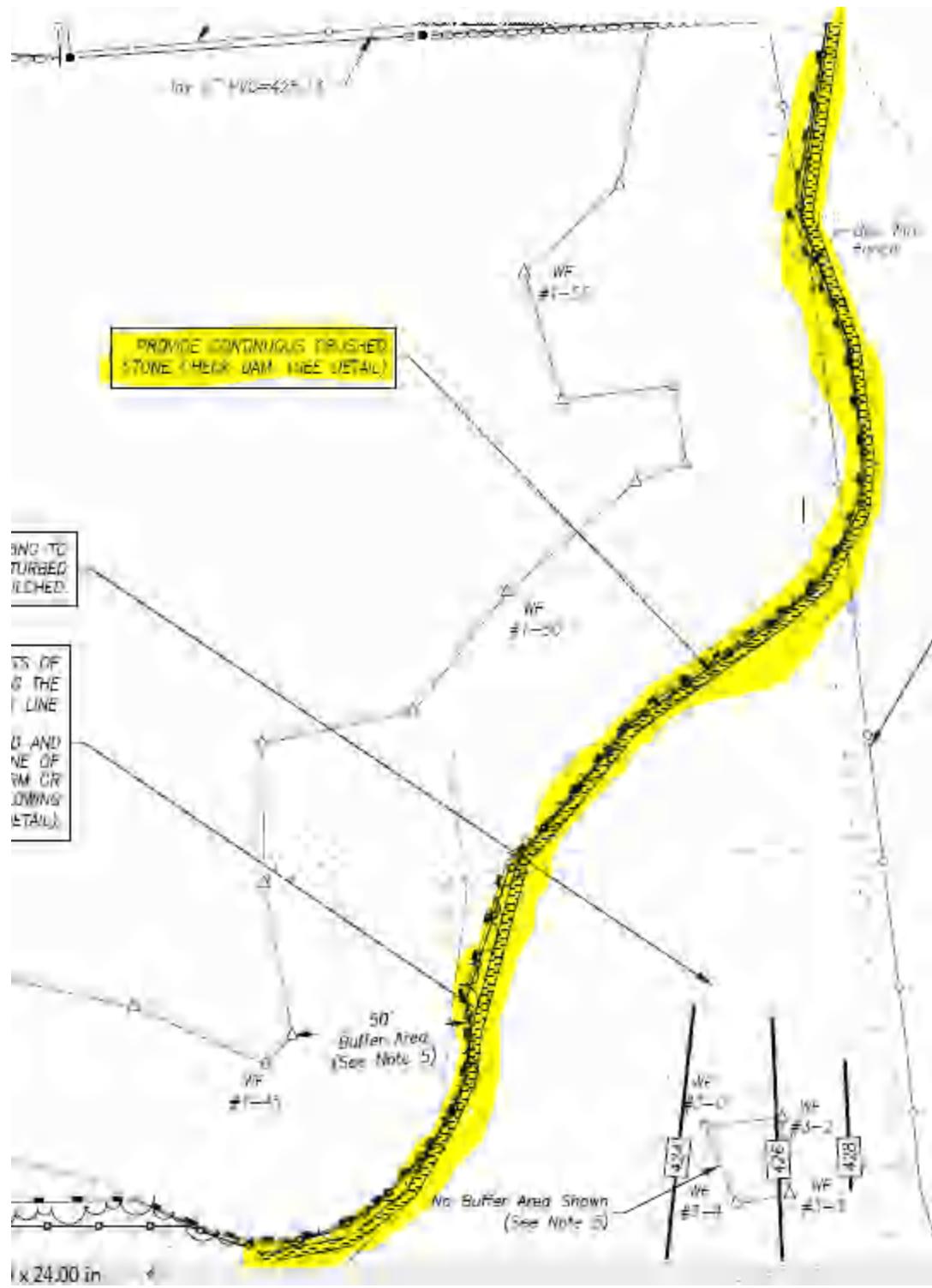


IMAGE 6



## IMAGE 7

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**PETITION NO. 1192 -** Tesla Energy Operations, Inc. declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction and operation of a 2.74 Megawatt Community Shared Solar Photovoltaic Electric Generating facility located at two City of Norwich-owned parcels on Rogers Road, Norwich, Connecticut - ***Response to Connecticut Siting Council May 7, 2018 Letter***

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The following documents are attached in response to the Connecticut Siting Council's May 7, 2018 Letter:

**Greenfield Site – MP1**

1. ***Monthly Progress Reports*** for December 2015 – April 2017
2. ***Construction Completion and Commercial Operation Dates***
  1. ***Final Report***

**Landfill Site – MP2 and MP3**

1. ***Monthly Progress Reports*** for April 2016 – February 2017
2. ***Construction Completion and Commercial Operation Dates***
3. ***Final Report***

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PETITION NO. 1192 – ROGERS ROAD (GREENFIELD SITE – MP1)

MONTHLY PROGRESS REPORTS FOR DECEMBER 2015 – APRIL 2017

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December 2015 – MP1

- All perimeter erosion control measures have been installed on mounting plane (MP) 1
- Storage containers and office were mobilized and demobilized and on MP1
- All racking has been installed on MP1
- All PV modules have been installed on MP1
- All inverters, inverter pad and DC wiring has been installed on MP1
- No changes to D&M plan were required for December 2015

January 2016 – MP1

- Site construction for January ceased due to completion of available work milestones. Work will commence once the next major electrical components are to be delivered to site in spring.

February 2016 – MP1

- Site construction for February ceased due to completion of available work milestones. Work will commence once the next major electrical components are to be delivered to site in spring.

March 2016 – MP1

- Transformer and switch gear installed on previously built concrete pad

April 2016 – MP1

- Temporary fence is being removed
- Permanent fence installation is in progress

May 2016 – MP1

- Permanent fence construction is complete

June 2016 - MP1

- Plantings on berm started

July 2016 – MP1

- Installation of Medium Voltage metering equipment at existing inverter and switchgear pad completed
- Plantings on berm are complete

August 2016 – MP1

September 2016 – MP1

October 2016 – MP1

November 2016 – MP1

December 2016 – MP1

January 2017 – MP1

February 2017 – MP1

March 2017 – MP1

- Utility Witness Test Passed

April 2017 – MP1

- Utility has granted Permission to Operate

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PETITION NO. 1192 – ROGERS ROAD (LANDFILL SITE – MP2 AND MP3)

MONTHLY PROGRESS REPORTS FOR APRIL 2016 – FEBRUARY 2017

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April 2016 – MP2 and MP3

- Erosion Control measures have been installed on MP2 and access roads
- Site mobilization of site services is complete
- Access roads to the land fill caps are complete
- Temp on cap access road for MP2 is complete and MP3 is in process
- Racking layout on MP2 is complete
- Concrete ballast for MP2 racking is in progress
- Module installation on MP2 is in progress
- Racking layout on MP3 is in progress

May 2016 – MP2 and MP3

- Erosion control measures have been installed on MP3 and access roads
- Concrete ballast for MP2 racking is complete
- Module installation on MP2 is complete
- Racking layout on MP3 is complete
- Concrete ballast for MP3 racking is complete
- Module installation on MP3 is complete
- Generator pole work is complete
- Off cap trench and conduit work begins

June 2016 – MP2 and MP3

- Inverter and transformer pads are complete
- Inverters and transformers are installed
- DC wiring to inverter locations is complete
- MV conduit off caps to tie in point is progress

July 2016 – MP2 and MP3

- Final tie in to MV equipment and poles complete

October 2016 – MP2 and MP3

- Removal of erosion control measures
- Installation of fence and gates at cap access roads

December 2016 – MP2 and MP3

- Final monitoring and wire checks completed

January 2017 – MP2 and MP3

- Utility witness test completed and passed

February 2017 – MP2 and MP3

- Permission to Operate granted by Utility

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PETITION NO. 1192 – ROGERS ROAD

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CONSTRUCTION COMPLETION AND COMMERCIAL OPERATION DATES

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Greenfield Site – MP1

1. July, 2016 (MV work and landscaping are complete) – Completion of Construction
2. April 28, 2017 – Commercial Operation Date

Landfill Site – MP2 and MP3

1. December, 2016 (Final monitoring and wire checks complete) – Completion of Construction
2. March 16, 2017 – Commercial Operation Date

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PETITION NO. 1192 – ROGERS ROAD (GREENFIELD SITE – MP1)

FINAL REPORT

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1. There are no agreements with abutters or other property owners regarding special maintenance precautions.
2. There were no significant changes of the D&M plan that were required because of the property rights of underlying and adjoining owners or for other reasons.
3. See the attached document that highlights the areas of in place materials of non-transmission nature.
4. See the attached document that highlights the areas of planting. Note that stabilization seeding and mulching was performed on the entire site where soils were disturbed.
5. Costs:

Clearing and Access	[\$ █ █ █ ]
Construction of the facility and associated equipment	[\$ █ █ █ ]
Rehabilitation – Seeding, mulching, landscaping	[\$ █ █ █ ]
<b>Total Construction</b>	[\$ █ █ █ ]

- Property acquisition for the site or access to the site – monthly payments of \$1,465 under a Site License Agreement with the landowner

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PETITION NO. 1192 – ROGERS ROAD (GREENFIELD SITE – MP1)

FINAL REPORT – ADDENDUM

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1. Location of shrubbery plantings south side of array in image 1
2. No permanent civil structures are present at the Greenfield site

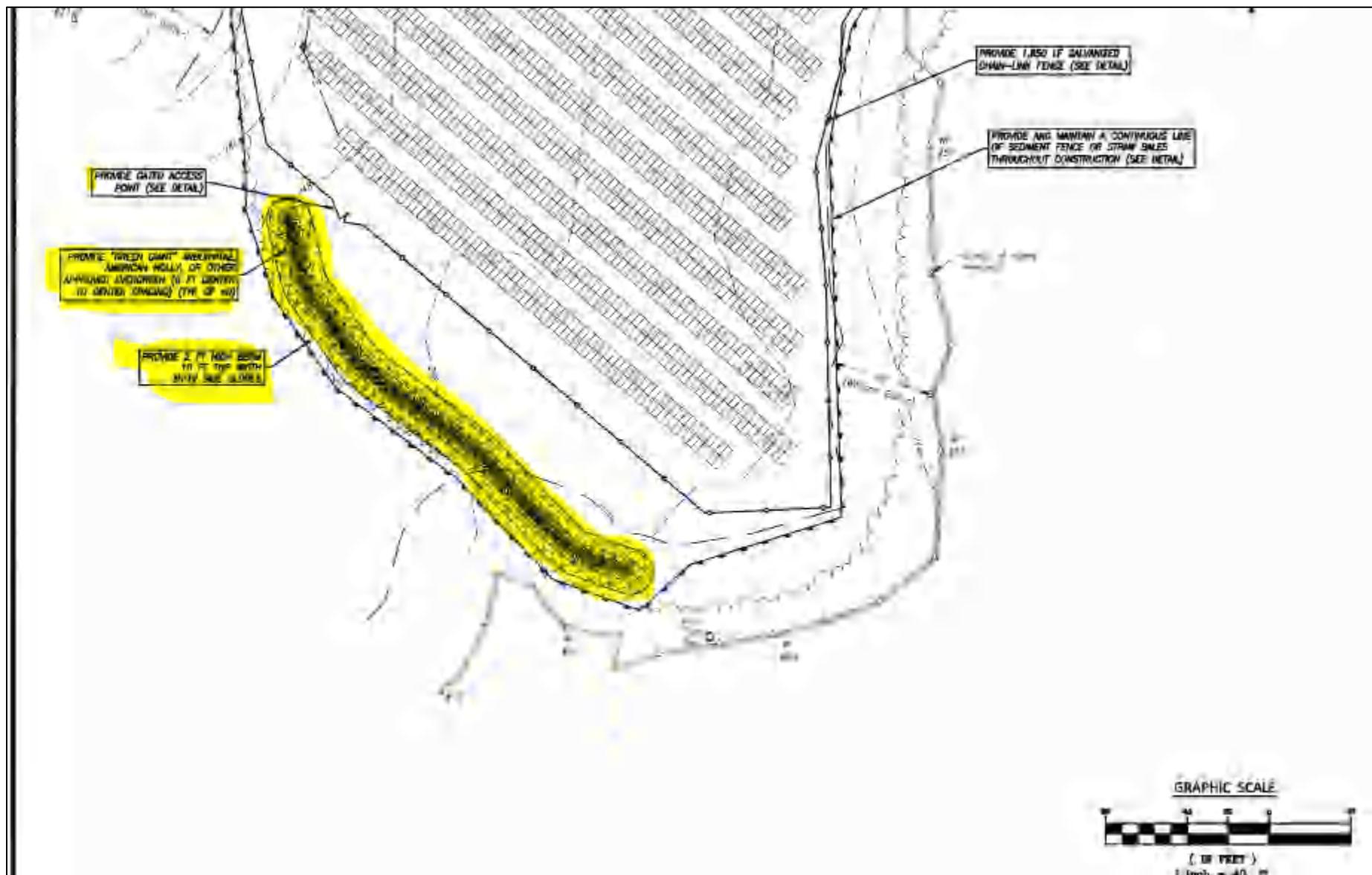


IMAGE 1

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PETITION NO. 1192 – ROGERS ROAD (LANDFILL SITE – MP2 AND MP3)

FINAL REPORT

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1. There are no agreements with abutters or other property owners regarding special maintenance precautions.
2. There were no significant changes of the D&M plan that were required because of the property rights of underlying and adjoining owners or for other reasons.
3. See the attached document that highlights the areas of in place materials of non-transmission nature.
4. See the attached document that highlights the areas of planting. Note that stabilization seeding and mulching was performed on the entire site where soils were disturbed.
5. Costs:

Clearing and Access	[\$ █ █ █ ]
Construction of the facility and associated equipment	[\$ █ █ █ ]
Rehabilitation – Seeding, mulching, landscaping	[\$ █ █ █ ]
<b>Total Construction</b>	[\$ █ █ █ ]

- Property acquisition for the site or access to the site – monthly payments of \$1,862 under a Site License Agreement with the landowner

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PETITION NO. 1192 – ROGERS ROAD (LANDFILL SITE – MP2 AND MP3)

FINAL REPORT – ADDENDUM

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1. There are no plantings at the landfill for MP2 and MP3
2. Permanent water control devices for MP2 are noted in image 1 and for MP3 in image 2



## IMAGE 1



IMAGE 2