

**SCHEDULE D  
PRELIMINARY SITE PLAN  
LAFAYETTE TOWNSHIP**

DATE: 7/13/21 APPLICANT: Hamm's Landfill Solar Farm, LLC - Gary Cicero BLOCK: 14 LOT: 27.01 & 33.01

|    |   | APPLICANT |                | TOWNSHIP    |                 |
|----|---|-----------|----------------|-------------|-----------------|
|    |   | Complies  | Waiver Request | Complies    | Does Not Comply |
| 1  | Fifteen (15) copies of completed application form.  | X         |                |             |                 |
| 2  | Fifteen (15) copies of the plans prepared, signed and sealed by a New Jersey professional land surveyor or New Jersey professional engineer or other professional as required and folded into 8 ½ x 11 inches with the title block showing. | X         |                |             |                 |
| 3  | Payment of applicable fees and deposits (escrow).   | X         |                |             |                 |
| 4  | Proof of ownership; if applicant is not owner, consent of owner to submit application.  | X         |                |             |                 |
| 5  | Certification from Tax Collector or Municipal Clerk that all taxes and assessments are paid to date.  | X         |                |             |                 |
| 6  | List of any approvals which may be required by other units of government or agencies thereof.   | X         |                |             |                 |
| 7  | If a corporation or partnership, names and addresses of all officers, stockholders and/or partners with more than ten percent (10%) interest.   | X         |                |             |                 |
| 8  | Block and Lot numbers as assigned by the Tax Assessor.  | X         |                |             |                 |
| 9  | Maps clearly and legibly drawn.   | X         |                |             |                 |
| 10 | Tax Map sheet, block and lot number and name of the project in the title block.   | X         |                |             |                 |
| 11 | Name, address and telephone number of person who prepared plat.   | X         |                |             |                 |
| 12 | Applicant's and/or owner's name and address, telephone number and signature on drawings   | X         |                |             |                 |
| 13 | Certification block for Land Use Board Engineer, Chairperson and Secretary of the Board's signature.  | X         |                |             |                 |
| 14 | Date of drawing and date of latest revision on each drawing and on cover sheet, if present.   | X         |                |             |                 |
| 15 | Certification that lots are staked and flagged.   | X         |                |             |                 |
| 16 | Permission to inspect premises.   | X         |                |             |                 |
| 17 | Graphic and numerical scale.  | X         |                |             |                 |
| 18 | Maps to be drawn to a scale not smaller than one (1) inch equals fifty (50) feet.   | X         |                |             |                 |
| 19 | North arrow and reference meridian.   | X         |                |             |                 |
| 20 | Key map showing entire tract and relation to surrounding areas with proposed lot lines (at Tax Map scale).  | X         |                |             |                 |
| 21 | Zone district and their boundaries on and within two hundred (200) feet of the property.  | X         |                |             |                 |
| 22 | Tabulation of zone district bulk requirements and proposed bulk requirements for each lot (zoning schedule).  | X         |                |             |                 |
| 23 | Names and addresses of adjoining property owners as shown on municipal tax records.   | X         |                |             |                 |
| 24 | SCHEDULE D - Preliminary Site Plan  |           |                | Page 2 of 5 |                 |
|    |   |           |                |             |                 |

|    |  |     |  |  |  |
|----|--|-----|--|--|--|
| 25 | Area of each proposed lot to nearest one-hundredth (0.01) acre.  | N/A |  |  |  |
| 26 | Area of proposed lot to the nearest square foot.   | N/A |  |  |  |
| 27 | Lot area calculated exclusive of rights-of-way (see definition of lot area).   | X   |  |  |  |
| 28 | Proposed new lot metes and bounds deed descriptions including: easements, covenants, restrictions, roadway, and sight triangle dedications, existing and proposed.   | N/A |  |  |  |
| 29 | Certified survey of the property showing bearing of all existing and proposed property lines to the nearest second.  | X   |  |  |  |
| 30 | Certified survey of the property showing distances of all property lines to nearest one-hundredth (0.01) foot.   | X   |  |  |  |
| 31 | Setback distances of existing structures (side, rear and front).   | X   |  |  |  |
| 32 | Minimum building setback distances and lines (front, rear and side). (Allowable building envelope)   | X   |  |  |  |
| 33 | Any rights-of-way, existing or proposed.   | X   |  |  |  |
| 34 | Topographic data with contours at two-foot intervals (existing and proposed). Per national map Accuracy Standards.   | X   |  |  |  |
| 35 | Location and area of all slopes between fifteen percent (15%) and twenty-five percent (25%), including those within two hundred (200) feet of the portion to be subdivided (show crosshatched).  | X   |  |  |  |
| 36 | Location and area of all slopes greater than twenty-five percent (25%), including those within two hundred (200) feet of the portion to be subdivided (show crosshatched).   | X   |  |  |  |
| 37 | Calculations supporting lot size adjustments for critical areas and "carrying capacity" (per-----) for non-residential lots.   | N/A |  |  |  |
| 38 | Any other significant natural terrain features.  | X   |  |  |  |
| 39 | Location of all swamps and wetland within the subdivision and within two hundred (200) feet of the portion to be subdivided described by metes and bounds and with applicable transition zone shown. Include evidence of interpretation of wetland "Priority". | X   |  |  |  |
| 40 | Location and limits of existing floodplain, as required by ordinance.  | X   |  |  |  |
| 41 | Calculations supporting location of floodplain limits.   | X   |  |  |  |
| 42 | Location on site and within two hundred (200) feet of the property lines of the following:   |     |  |  |  |
|    | a. Watercourses.   | X   |  |  |  |
|    | b. Wooded Areas.   | X   |  |  |  |
|    | c. Easements.  | X   |  |  |  |
|    | d. Rights-of-way.  | X   |  |  |  |
|    | e. Roads.  | X   |  |  |  |
|    | f. Railroads.  | N/A |  |  |  |
|    | g. Canals.   | N/A |  |  |  |
|    | h. Rivers.   | N/A |  |  |  |
|    | i. Buildings   | X   |  |  |  |
|    | j. Structures, including drainage structures.  | X   |  |  |  |
|    | k. Rock outcrops.  | X   |  |  |  |

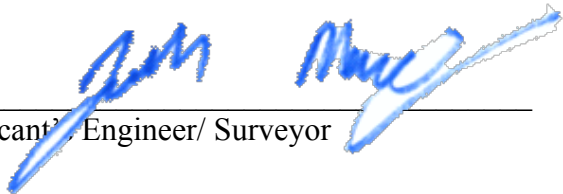
|    |  |     |   |  |  |
|----|--|-----|---|--|--|
|    | I. Ponds and lakes.  | N/A |   |  |  |
| 43 | Results of soil log tests and other sewage disposal data as required by ordinance as taken on each lot with the New Jersey engineer's signature and seal. Also include evidence that results were approved by the Health Officer.                              | N/A |   |  |  |
| 44 | Location of the test holes accurately designated.  | N/A |   |  |  |
| 45 | Driveway location restrictions imposed due to sight distances.   | N/A |   |  |  |
| 46 | When revised drawings are resubmitted, provide one copy with revisions highlighted on each applicable page. Also submit seven (7) additional sets of revised plans.  | N/A |   |  |  |
| 47 | Environmental impact report in accordance per ordinance.   |     | X |  |  |
| 48 | Copy of any protective covenants or deed restrictions (if any).  | X   |   |  |  |
| 49 | A letter from the appropriate State, County or Municipal authority approving the proposed sewage disposal facility and, if applicable individual water supply.   | N/A |   |  |  |
| 50 | Traffic analysis and traffic circulation study.  |     | X |  |  |
| 51 | Estimate of quantities, unit price and cost for all on-site, off-site and off tract construction per ordinance.  |     | X |  |  |
| 52 | Existing and proposed water courses (including lakes and ponds) with the following information:  |     |   |  |  |
| a  | Application to applicable state agencies.  | X   |   |  |  |
| b  | Cross sections of watercourses and/or drainage swales showing the extent of floodplain, top and bottom of bank, and normal water levels and bottom elevations.   |     | X |  |  |
| c  | Total acreage of the drainage basin of any water courses running through or adjacent to the tract.   |     | X |  |  |
| d  | The location and extent of drainage and conservation easements and stream encroachment lines.  | X   |   |  |  |
| e  | The location, extent and water elevations of existing and proposed lakes or ponds within the tract and within two hundred (200) feet of the tract.   | N/A |   |  |  |
| 53 | Location of all existing and proposed drainage facilities.   | X   |   |  |  |
| 54 | Details of proposed drainage devices for stormwater management and control.  | N/A |   |  |  |
| 55 | Dimensions of all existing and proposed drainage facilities  | N/A |   |  |  |
| 56 | Supporting stormwater management capacity and impact calculations as well as pipe design tables and detention basin sizing calculations.   | X   |   |  |  |
| 57 | Provide designation of street hierarchy supported by traffic report.   | N/A |   |  |  |
| 58 | Center-line profiles of all proposed streets, streets abutting the subdivision and streets within two hundred (200) feet of the subdivision showing: existing and proposed grades, existing and proposed drainage, and vertical curve data.                    | N/A |   |  |  |
| 59 | Cross sections of proposed streets, and streets abutting the subdivision at fifty (50) foot intervals showing: Existing and proposed centerline grades, topsoil depth, side slopes, berms, cut and fill quantities, pavement "box" depth, and any guide rails. | N/A |   |  |  |

|    |  |     |   |  |  |
|----|--|-----|---|--|--|
| 60 | Profiles around all returns showing; existing and proposed grades to the nearest one-tenth (.01) foot a ten foot intervals and existing and proposed drainage.             | N/A |   |  |  |
| 61 | Site profiles at all proposed intersections.   | N/A |   |  |  |
| 62 | Design of lighting plan, including lighting fixtures (must be concealed source), lighting contours (isolux lines) for all outdoor lighting.                                |     | X |  |  |
| 63 | Summary cut and fill soil quantities and means of dealing with either.   |     | X |  |  |
| 64 | Toe and top of slope on both sides of all streets.   | N/A |   |  |  |
| 65 | Proposed street names (to be approved by the Township Committee).  | N/A |   |  |  |
| 66 | List of any driveway restrictions due to sight distance.   | N/A |   |  |  |
| 67 | Copy of soil and erosion control plan as submitted for County approval.  |     | X |  |  |
| 68 | Proposed sequence of development and construction phasing.   | X   |   |  |  |
| 69 | Location, size, quantity and type of all existing and proposed landscaping, buffer area screening, together with existing tree of twelve (12) inches or more in diameter.. |     | X |  |  |
| 70 | Lands to be reserved or dedicated for common public use.   | N/A |   |  |  |
| 71 | Proposed use of all sites other than residential (if any).   | X   |   |  |  |
| 72 | Provision for fire protection.   | N/A |   |  |  |
| 73 | Utilities plan   | X   |   |  |  |
| 74 | Show buffer zones as required by ordinance (if any).   | X   |   |  |  |
| 75 | Provide geologic data.   |     | X |  |  |
| 76 | Provide soils data per Sussex County Soil Survey and delineate same on development maps.   | X   |   |  |  |
| 77 | Provide list of any variances or design waivers.   | X   |   |  |  |
| 78 | Provide all necessary construction details for improvements.   | X   |   |  |  |
| 79 | Compliance with local design standards   | X   |   |  |  |
| 80 | Compliance with the Residential Site Improvement Standards (RSIS) per NJAC 5:21-2 and amendments. Plans to contain certification by design engineer.                       | N/A |   |  |  |
| 81 | Site profiles at all proposed intersections and driveways.   | N/A |   |  |  |
| 82 | Specific location of all traffic control devices.  | N/A |   |  |  |
| 83 | Specific location and details of all signs   | N/A |   |  |  |
| 84 | Location of all areas for pedestrian circulation.  | N/A |   |  |  |
| 85 | Calculation of number of parking spaces required and provided.   | N/A |   |  |  |
| 86 | Location of all proposed parking areas with dimensions.  | N/A |   |  |  |
| 87 | Location of all loading and unloading areas with dimensions.   | N/A |   |  |  |
| 88 | Nature, location and details of all storage facilities.  | N/A |   |  |  |
| 89 | Use of all existing and proposed buildings.  |     | X |  |  |
| 90 | Preliminary architectural plans for proposed buildings<br>SCHEDULE D - Preliminary Site Plan<br>elevations, heights and general design and styling.                        | N/A |   |  |  |

|    |  |     |   |  |  |
|----|--|-----|---|--|--|
| 91 | Ground floor area of all existing and proposed buildings.  |     | X |  |  |
| 92 | Elevation of all corners of all proposed buildings.  | N/A |   |  |  |
| 93 | Square footage of gross floor area   | N/A |   |  |  |
| 94 | Square footage of area of disturbance  | X   |   |  |  |
| 95 | The applicant shall file with the Secretary of the Land Use Board two (2) copies of the subdivision plat reduced to the current scale of the official Lafayette Township Tax Maps encompassing the area of the subdivision, or in the alternative, reduced to a scale chosen by the Township Engineer. The applicant shall pay to the Township of Lafayette the cost of transferring the data on the final map including, without limitations, lot lines, easements to public bodies and conveyances for road purposes. A deposit for this cost shall be made to the Secretary of the Land Use Board in accordance with Schedule H of the Land Use Fees. | N/A |   |  |  |
| 96 | Contiguous unconstrained land, per 13-8.5d.  | N/A |   |  |  |
| 97 | A lighting plan in accordance with 12-7.2a.11(a).  |     | X |  |  |
| 98 | Consent of Owner for Fees  | X   |   |  |  |

I certify that the above checklist items have been accurately shown on the drawings and other application documents submitted with this application.

\_\_\_\_\_  
Applicant's Engineer/ Surveyor



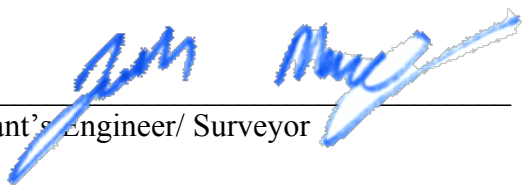
**SCHEDULE E  
FINAL SITE PLAN  
LAFAYETTE TOWNSHIP**

DATE: 7/13/21 APPLICANT: Hamm's Landfill Solar Farm, LLC - Gary Cicero BLOCK: 14 LOT: 27.01 & 33.01

|    |  | APPLICANT |                | TOWNSHIP |                 |
|----|--|-----------|----------------|----------|-----------------|
|    |  | Complies  | Waiver Request | Complies | Does Not Comply |
| 1  | Fifteen (15) copies of completed application form.   | X         |                |          |                 |
| 2  | Fifteen (15) copies of the plans prepared, signed and sealed by a New Jersey professional land surveyor or New Jersey professional engineer or other professional as required and folded into 8 ½ x 11 inches with the title block showing.  | X         |                |          |                 |
| 3  | Payment of applicable fees and deposits (escrow).  | X         |                |          |                 |
| 4  | Proof of ownership; if applicant is not owner, consent of owner to submit application.   | X         |                |          |                 |
| 5  | Certification from Tax Collector or Municipal Clerk that all taxes and assessments are paid to date.   | X         |                |          |                 |
| 6  | List of any approvals which may be required by other units of government or agencies thereof.  | X         |                |          |                 |
| 7  | If a corporation or partnership, names and addresses of all officers, stockholders and/or partners with more than ten percent (10%) interest.  | X         |                |          |                 |
| 8  | Block and Lot numbers as assigned by the Tax Assessor.   | X         |                |          |                 |
| 9  | Maps clearly and legibly drawn.  | X         |                |          |                 |
| 10 | Tax Map sheet, block and lot number and name of the project in the title block.  | X         |                |          |                 |
| 11 | Name, address and telephone number of person who prepared plat.  | X         |                |          |                 |
| 12 | Applicant's and/or owner's name and address, telephone number and signature on drawings  | X         |                |          |                 |
| 13 | Certification block for Land Use Board Engineer, Chairperson and Secretary of the Board's signature.   | X         |                |          |                 |
| 14 | Date of drawing and date of latest revision on each drawing and on cover sheet, if present.  | X         |                |          |                 |
| 15 | Copies of all approvals which were required for preliminary approval.  |           | X              |          |                 |
| 16 | A letter from the Township Clerk or Chief Financial Officer, indicating that moneys as provided in the ordinance for construction inspection cost incurred since preliminary approval have been paid to the Township of Lafayette.   |           | X              |          |                 |
| 17 | A Letter from the applicant's engineer (a) stating that the applicant has completed installation of all improvements in accordance with the Approved plans and Township specifications and (b) providing a quantity takeoff and estimate of the amount of performance guaranty that is necessary to cover the cost of any uncompleted work as may be allowed by ordinance. |           | X              |          |                 |
| 18 | Certification from the applicant's engineer stating that all of the conditions of the preliminary site plan approval have been completed.  |           | X              |          |                 |
| 19 | Final site plan of the section for which preliminary approval was granted showing all applicable details for preliminary approval.   | X         |                |          |                 |

|    |  |     |   |  |  |
|----|--|-----|---|--|--|
| 20 | Final "As built" drawings confirming compliance with the approved preliminary plan at the same scale as the preliminary plans. |     | X |  |  |
| 21 | Square footage of gross floor area   | N/A |   |  |  |
| 22 | Square footage of area of disturbance  | X   |   |  |  |
| 23 | Contiguous unconstrained land, per 13-8.5d.  | N/A |   |  |  |
| 24 | Consent of Owner for Fees.   | X   |   |  |  |

I certify that the above checklist items have been accurately shown on the drawings and other application documents submitted with this application.


  
 Applicant's Engineer/ Surveyor

## **Schedule D. Preliminary Site Plan**

**Checklist Item #47** – Environmental impact report in accordance per ordinance.

- A waiver is requested. Information requested in the Environmental impact report will be provided as part of application to NJDEP and provided to the municipality.

**Checklist Item #50** – Traffic analysis and traffic circulation study.

- The project will have no significant impact to existing traffic circulation. A waiver is requested.

**Checklist Item #51** – Estimate of quantities, unit price and cost for all on-site, off-site and off tract construction per ordinance.

- A cost estimate for bonding purposes will be provided as part of the final approval process. A waiver is requested.

**Checklist Item #52b** – Cross sections of watercourses and/or drainage swales showing the extent of floodplain, top and bottom of bank, and normal water levels and bottom elevations.

- The project will have no significant impact to existing drainage facilities in the immediate vicinity. A waiver is requested.

**Checklist Item #52c** – Total acreage of the drainage basin of any water courses running through or adjacent to the tract.

- The project will have no significant impact to existing drainage facilities in the immediate vicinity and will not alter existing drainage boundaries. A waiver is requested.

**Checklist Item #62** – Design of lighting plan, including lighting fixtures (must be concealed source), lighting contours (isolux lines) for all outdoor lighting.

- Singular security lights at the gate access to the facility are proposed. A partial waiver for full lighting plan is requested.

**Checklist Item #63** – Summary cut and fill soil quantities and means of dealing with either.

- An earthwork analysis will be performed and will be included as part of the major soil moving permit prior to approval. A waiver is requested.

**Checklist Item #67** – Copy of soil and erosion control plan as submitted for County approval.

- A soil erosion and sediment control plan has been included as part of the plan set. Final approval for the soil erosion and sediment control plan will be forwarded prior to approval. A partial waiver is requested.

**Checklist Item #69** – Location, size, quantity and type of all existing and proposed landscaping, buffer area screening, together with existing tree of twelve (12) inches or more in diameter.

- The project will have no significant impact to existing trees in the vicinity and is located on a landfill cap (no landscaping is proposed). A waiver is requested.



**Checklist Item #75** – Provide geologic data.

- The project will A waiver is requested.

**Checklist Item #89** – Use of all existing and proposed buildings.

- The project will have no significant impact to the use of existing buildings. A waiver is requested.

**Checklist Item #91** – Ground floor area of all existing and proposed buildings.

- The project will have no significant impact to the use of existing buildings. A waiver is requested.

**Checklist Item #97** – A lighting plan in accordance with 12-7.2a.11(a).

- Singular security lights at the gate access to the facility are proposed. A partial waiver for full lighting plan is requested.

#### **Schedule E. Final Site Plan**

**Checklist Item #15** – Copies of all approvals which were required for preliminary approval.

- Final approval for the outside agencies will be forwarded upon receipt. A waiver is requested.

**Checklist Item #16** – A letter from the Township Clerk or Chief Financial Officer, indicating that moneys as provided in the ordinance for construction inspection cost incurred since preliminary approval have been paid to the Township of Lafayette.

- A cost estimate for bonding and inspection purposes will be provided as part of the final approval process. A waiver is requested.

**Checklist Item #17** – A Letter from the applicant's engineer (a) stating that the applicant has completed installation of all improvement in accordance with the Approved plans and Township specifications and (b) providing a quantity takeoff and estimate of the amount of performance guaranty that is necessary to cover the cost of any uncompleted work as may be allowed by the ordinance.

- A letter stating significant completion of all improvements associated with the approved plans prior to final approval. A waiver is requested.

**Checklist Item #18** – Certification from the applicant's engineer stating that all of the conditions of the preliminary site plan approval have been completed.

- A letter stating significant that conditions associated with the approved preliminary site plans have been addressed prior to final approval. A waiver is requested.

**Checklist Item #20** – Final "As built" drawings confirming compliance with the approved preliminary plan at the same scale as the preliminary plans.

- A final as built drawing confirming compliance with the approved preliminary site plans have been addressed prior to final approval. A waiver is requested.