

LAND DEVELOPMENT

*LDO Attachment 9*

**Township of Freylinghuysen**

**Checklist #5 – Preliminary Site Plan  
[Amended 11-7-2018 by Ord. No. 2018-17]**

Applicant: \_\_\_\_\_ File No. \_\_\_\_\_  
Block \_\_\_\_\_ Lot \_\_\_\_\_

This checklist is for general reference only. The reviewing authority may require further information. The following designations are to be used when completing the checklist:

√ - provided; NA – not applicable; W – waiver requested.

The applicant shall provide a written statement justifying the waiver request or why a checklist item is not applicable.

| <b>Item No.</b> | <b>Application Requirements</b>                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Applicant</b> | <b>Board</b> |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|
| 1.              | Nineteen (19) copies of preliminary site plans clearly drawn, certified and sealed by New Jersey licensed engineer at a scale not smaller than 1 inch equals 30 feet showing metes and bounds of entire tract. Five (5) copies must be full size and fourteen (14) may be submitted on 11" x 17" sheets                                                                                                                                    |                  |              |
| 2.              | Sheet Sizes; 11" x 17", 24" x 36", 30" x 42". Folded to show title block.                                                                                                                                                                                                                                                                                                                                                                  |                  |              |
| 3.              | The plans should contain the following:<br>A. Name of Development<br>B. Name, address and phone number of Owner<br>C. Name, address and phone number of Applicant<br>D. Date of Preparation<br>E. Block and Lot(s) to be developed<br>F. Name & Address, signature, seal, and license number of person(s) preparing the map<br>G. Graphic and written scale, north arrow and reference meridian<br>H. Revision box & date of each revision |                  |              |
| 4.              | Title block stating type of application, name of development, name of municipality, block and lot and street location.                                                                                                                                                                                                                                                                                                                     |                  |              |
| 5.              | Names of property owners within 200 feet of subject property, their block and lot designation, per the most recent tax record. Include a copy of the certified list of property owners obtained from the tax assessor.                                                                                                                                                                                                                     |                  |              |
| 6.              | Any municipal limits within 200' of the development and the names of the adjoining municipalities.                                                                                                                                                                                                                                                                                                                                         |                  |              |

FRELINGHUYSEN CODE

| Item No. | Application Requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Applicant | Board |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|
| 7.       | Key map showing location of entire tract and 500' outside of the perimeter of the subject property with portion being subdivided delineated, and including the following:<br>a. Block and lot of subject premises and adjoining properties<br>b. Adjoining street(s), their name(s), and R.O.W. width(s)<br>c. Scale of not less than one inch equals 400 feet; North arrow<br>d. Delineated zone districts with designation                                                                                                                                                                                                                                  |           |       |
| 8.       | Frelinghuysen Township application number appears on all plan sheets, maps, papers, documentation, etc associated with the application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |       |
| 9.       | A signature block for Land Use Board approval:<br><br>APPROVED BY THE FRELINGHUYSEN TOWNSHIP (LAND USE BOARD)<br><br><hr/> Chairperson                      Date<br><br><hr/> Secretary                              Date<br><br><hr/> Engineer                                  Date                                                                                                                                                                                                                                                                                                                                                                         |           |       |
| 10.      | Zone Data Box showing:<br>A. Zone Districts<br>B. Required and proposed for each lot:<br>1. Lot area<br>2. Lot width<br>3. Building height<br>4. Structure Lot coverage and floor area ratio<br>5. Setbacks, front, rear and side (accessory structures as required)<br>6. Parking, impervious surface and any other applicable zone requirements                                                                                                                                                                                                                                                                                                             |           |       |
| 11.      | Tract Information:<br>a. Area in square feet, and acres to the nearest hundredth, of the entire tract and all existing and proposed lots, and right-of-way dedications.<br>b. Entire tract boundary (heavy solid line), existing and proposed property lines within the tract with distances in feet (to the nearest 0.01 feet) and bearings to the nearest second.<br>c. Open space, buffer zones, recreation areas, Municipal and public areas and lands to be reserved or conveyed to the Township.<br>d. Existing and proposed easements including sight, utility, access, conservation, drainage, slope and any other types of easements as appropriate. |           |       |

LAND DEVELOPMENT

| Item No. | Application Requirements                                                                                                                                                                                                                                                                                                          | Applicant | Board |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|
| 12.      | Building envelopes excluding buffers and restricted areas showing delineated setback lines for each lot based on zone requirements.                                                                                                                                                                                               |           |       |
| 13.      | Location of proposed structures showing setbacks required and distances from existing and proposed property lines.                                                                                                                                                                                                                |           |       |
| 14.      | Location of all structures (principal and accessory structures, driveways, parking areas, etc.) on, and within 200 feet of the existing tract boundaries with dimensions to existing property lines.                                                                                                                              |           |       |
| 15.      | Lot width at street line; road frontage; cartway width; and right-of-way width and name of road on which property fronts.                                                                                                                                                                                                         |           |       |
| 16.      | Location and size of existing and proposed utilities onsite and within 200 feet of the site with easement or right of way (if any) including:<br>A. Sanitary sewers or septic systems<br>B. Storm drains with grate and invert information<br>C. Public water or wells<br>D. Gas<br>E. Telephone<br>F. Electricity<br>G. Cable TV |           |       |
| 17.      | Location of any railroad tracks, bridges, culverts, driveways, sidewalks, parking spaces, etc.                                                                                                                                                                                                                                    |           |       |
| 18.      | Existing and proposed contours within 100 feet at ten-foot intervals for slopes at or over twenty-five percent grade and at two-foot intervals for slopes less than twenty-five percent grade. Provide spot elevations and top and bottom of wall elevations.                                                                     |           |       |
| 19.      | Soil classification data as mapped by the USDA Natural Resource Conservation Service (NRCS) for Warren County.                                                                                                                                                                                                                    |           |       |
| 20.      | Location and description of monuments, whether set or to be set.                                                                                                                                                                                                                                                                  |           |       |
| 21.      | A copy of all existing protective covenants or deed restrictions affecting the property and a statement as to whether such deeds or covenants are of record. Include a copy of the original deed documents.                                                                                                                       |           |       |
| 22.      | An electronic copy of plans in .DWG format or a compatible format.                                                                                                                                                                                                                                                                |           |       |
| 23.      | Copies of applications to Warren County Planning Board, Warren County Soil Conservation District, and/or NJDOT, if applicable.                                                                                                                                                                                                    |           |       |
| 24.      | One of the following:                                                                                                                                                                                                                                                                                                             |           |       |
|          | (a) A letter of interpretation from the N.J.D.E.P. indicating the absence of freshwater wetlands, or indicating the presence and verifying delineation of the boundaries of freshwater wetlands, or                                                                                                                               |           |       |
|          | (b) A letter of exemption from the N.J.D.E.P. certifying that the proposed activity is exempt from the Freshwater Wetlands Protection Act, and regulations promulgated thereunder, or,                                                                                                                                            |           |       |

FRELINGHUYSEN CODE

| Item No. | Application Requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Applicant | Board |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|
|          | (c) A copy of any application made to the N.J.D.E.P. for any permit concerning a proposed regulated activity in or around freshwater wetlands                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           |       |
| Note:    | The Land Use Board may waive the above requirements upon receipt of a letter by a certified wetland scientist that no wetlands exist on site, in close proximity to the subject property, on adjacent properties, on contiguous property owned by the Applicant, or on large properties, if the area of disturbance resulting from the project is clearly outside the limits of potential wetland buffers, all subject to approval by the Land Use Board Engineer.                                                                                                                                                                                                                                                                                                                             |           |       |
| 25.      | Depict critical areas and historic preservation districts.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |           |       |
| 26.      | Percolation or permeability test(s) results witnessed by the Warren County Health Department along with a certification by the engineer that lot can support a septic system for the intended use in accordance with NJAC 7:9A. The following shall be included:<br>A. Two (2) soil logs<br>B. Permeability results for one of the test holes.<br>C. Location of test holes<br>D. Approximate location of primary disposal bed.                                                                                                                                                                                                                                                                                                                                                                |           |       |
| 27.      | Plans involving a corner lot, the required sight triangle easements.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |           |       |
| 28.      | Plans and computations for any storm drainage systems according to the Residential Site Improvement Standard, including drainage area map and the following:<br>A. The size, profile and direction of flow of all existing and proposed storm sewer lines within or adjacent to the tract and the location of each catch basin, inlet, manhole, culvert and headwall with the invert elevations of each.<br>B. The location and extent of any proposed dry wells, ground water recharge basins, detention basins or other water or soil conservation devices.                                                                                                                                                                                                                                  |           |       |
| 29.      | When a stream is proposed for alteration, improvement, or relocation, or when a drainage structure or fill is proposed over, under, in or along a running stream, and when the N.J.D.E.P. does not have jurisdiction, the following information shall be submitted:<br>A. Acreage of the drainage basin of any watercourse running through the property.<br>B. Delineation of the floodway, flood hazard area, and stream encroachment line, within the subject tract.<br>C. Hydraulic and hydrologic calculations supporting the determination of the floodway, flood hazard area and stream encroachment line including stream profiles, cross-sections of the affected stream.<br>All information and calculations submitted shall be in accordance with the requirements of the N.J.D.E.P. |           |       |
| 30.      | Natural features on site, and within 200 feet of the site:<br>A. Cliffs, rock outcroppings and wooded areas<br>B. Flood hazard area delineation based on NJDEP and FEMA mapping<br>C. Freshwater Wetlands, Transition Areas and vernal pools<br>D. Natural and artificial watercourses, streams, shorelines and water boundaries and encroachment lines                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |       |

LAND DEVELOPMENT

| Item No. | Application Requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Applicant | Board |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|
|          | E. Aquifer recharge areas, including safe sustained ground water yield                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |       |
|          | F. Areas in which construction is precluded due to presence of stream corridors and riparian buffers as required by the Flood Hazard Control Act, and/or steep slopes                                                                                                                                                                                                                                                                                                                                                                                                    |           |       |
|          | G. All areas to be disturbed by grading or construction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           |       |
| 31.      | Delineation of steep slopes at the following categories:<br>(i) 15% to 24.99%<br>(ii) 25% or greater                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |           |       |
| 32.      | Slope disturbance table setting forth the proposed areas of steep slope disturbance, in square feet, in each of the aforesaid categories.                                                                                                                                                                                                                                                                                                                                                                                                                                |           |       |
| 33.      | Limits of disturbance for all construction activities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |       |
| 34.      | Existing and proposed driveway locations with sight distance profiles. Sight distances shall conform to applicable Municipal Ordinance, based on posted speed limits. A design speed of 50 MPH shall be used if there is no posted limit.                                                                                                                                                                                                                                                                                                                                |           |       |
| 35.      | Plan and Profile of existing and proposed roadways including:<br>A. Location of edge of pavement, traffic striping and centerline<br>B. Roadway names<br>C. Roadway and right-of-way width<br>D. Curbs, sidewalks and guide rail<br>E. Drainage and sanitary sewer structures and piping<br>F. All utilities including feasible connection points<br>G. Horizontal and vertical alignment annotation<br>H. Low and high points along profile<br>I. Plan view at a scale not less than 1" = 50'<br>J. Profile view at a scale of 1" = 50' horizontal and 1" = 5' vertical |           |       |
| 36.      | For public sewer and water, public or private utility letter verifying hook-up availability                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |           |       |
| 37.      | Circulation plans including existing and proposed streets, curbs, aisles, lanes, driveways, fire lanes, parking spaces, loading areas, walks, etc., indicating dimensions and material types.                                                                                                                                                                                                                                                                                                                                                                            |           |       |
| 38.      | Signage, including location of signs and appropriate detail such as size, height, materials and lighting.                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           |       |
| 39.      | Soil erosion and sediment control plan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |       |
| 40.      | Sketch of any anticipated future road systems for preliminary plans that cover only a portion of the site thereof. Include all locations considered suitable for future connections to other adjoining tracts.                                                                                                                                                                                                                                                                                                                                                           |           |       |
| 41.      | Earthwork summary and estimate of off-site borrow or export material.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |       |
| 42.      | Landscape Plan including the types, quantity, size and location of all proposed plantings. The scientific and common names shall be included. Include buffering plan showing berms, fences and construction details.                                                                                                                                                                                                                                                                                                                                                     |           |       |
| 43.      | Lighting Plan including the fixture types, pole types, mounting heights, direction, shielding, wattage, isolux patterns, time of operation and footing details. The Lighting Plan shall also show the minimum required footcandle isolux patterns superimposed on the proposed development plan to ensure proper lighting distribution.                                                                                                                                                                                                                                  |           |       |
| 44.      | Fire Protection Plans and Details including the proposed units, available water supply, storage tanks, watermain size, flow and hydrant/tank locations.                                                                                                                                                                                                                                                                                                                                                                                                                  |           |       |
| 45.      | Location of material storage, equipment storage, storage trailers, stockpiles, waste material (stumps, rocks, construction debris, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |       |

FRELINGHUYSEN CODE

| <b>Item No.</b> | <b>Application Requirements</b>                                                                                                                                                                                                                                           | <b>Applicant</b> | <b>Board</b> |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|
| 46.             | Location of model home, temporary sales office, construction office, temporary parking, landscaping, lighting, fencing, sanitary facilities and signs.                                                                                                                    |                  |              |
| 47.             | Provisions for solid waste handling including dumpster location and details (screening, fencing, etc.)                                                                                                                                                                    |                  |              |
| 48.             | Compliance with A.D.A. requirements.                                                                                                                                                                                                                                      |                  |              |
| 49.             | Preliminary architectural plans and elevations depicting dimensioned floor plans and building height, rooftop mechanical unit screening, and general materials and colors.                                                                                                |                  |              |
| 50.             | Off-Site or Public Improvements Plan at a scale sufficient to allow a thorough engineering review.                                                                                                                                                                        |                  |              |
| 51.             | Organization documents, including:                                                                                                                                                                                                                                        |                  |              |
|                 | A. Article of Incorporation for any Homeowners Assoc., Condominium Association, or other organization to maintain the common open space or community facilities.                                                                                                          |                  |              |
|                 | B. By-Laws and Membership Rules and Regulations of any such organization, defining its rights.                                                                                                                                                                            |                  |              |
|                 | C. A copy of the Master Deed detailing the rights and privileges of individual owners of common property.                                                                                                                                                                 |                  |              |
|                 | D. A copy of all materials submitted to the Dept. of Community Affairs as required by the N.J. Planned Real Estate Development Full Disclosure Act. Regulations and evidence of the status of acceptance of and/or approval by the Dept. of Community Affairs.            |                  |              |
|                 | E. Covenants or easements restricting the use of the common open space element.                                                                                                                                                                                           |                  |              |
|                 | F. Covenants or agreements requiring homeowners or residents to pay the organization for the maintenance of the common open space and/or community facilities. This shall include a proposed schedule of membership fees for at least the first three years of operation. |                  |              |
| 52.             | Copies of the proposed developers agreement, if any                                                                                                                                                                                                                       |                  |              |
| 53.             | Construction details                                                                                                                                                                                                                                                      |                  |              |
| 54.             | The first floor elevation of any existing and proposed building(s)                                                                                                                                                                                                        |                  |              |
| 55.             | Written description of proposed use of land and buildings, including number of employees, hours of operation, truck traffic, emission of noise, glare, air and water pollution, safety hazards, and description of industrial processes.                                  |                  |              |
| 56.             | Three copies of the appropriate application form(s), completely filled in. If any item is not applicable to the Applicant, it should so be indicated on the application form(s). If completeness waivers are sought, explain, in writing, why waivers should be granted.  |                  |              |
| 57.             | Locate any public or private well, including block and lot, within 500 feet of the property line.                                                                                                                                                                         |                  |              |
| 58.             | When a stormwater management basin is proposed on a project: Major Development Stormwater Summary Sheet.                                                                                                                                                                  |                  |              |