

FINAL MAJOR SITE PLAN

§ 190-74. Final major site plans.

In addition to the requirements indicated in § 190-67 (SEE BELOW), the following information shall be submitted for all final major site plans:

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- A. Those items required for preliminary major site plans pursuant to § 190-73, shown in final form. (SEE BELOW)

- B. Information sufficient to demonstrate that all of the conditions of preliminary approval have been satisfied.

§ 190-67. General requirements.

In addition to the submission requirements for the individual categories of applications in the following sections, all categories of applications, except for conceptual site plans, conceptual subdivisions and minor site plans for which a waiver of public hearing is granted, shall be required to submit the following:

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- A. For purposes of completeness review only, three copies of the appropriate application form(s). Thereafter, if the application is determined to be complete, the applicant shall submit 20 copies (if submitting to the Planning Board) or 12 copies (if submitting to the Zoning Board of Adjustment) of the appropriate application form(s), completed and signed. If any item is not applicable to the applicant, it shall be indicated on the application form(s) by the words "not applicable" or "none."

- B. Written description of the application, including a description of the proposed use and improvements.

- C. Statements as to any requirements from which a waiver or variance is sought, together with a statement of reasons why same should be granted.

- D. Receipt indicating that applicable fees and initial escrow deposits are paid.

- E. Certificate from the Tax Collector indicating that all taxes and assessments for the subject property are paid up to and including the most recent collection period.

- F. Certificate from both the Board of Adjustment and the Planning Board indicating the nature and date of prior actions, if any, by the respective Boards affecting the subject property.

- G. Affidavit of ownership. If applicant is not the owner, applicant's interest in land must be indicated; e.g., tenant, contract/purchaser, lien holder, etc., and permission of property owner to file the application must be submitted.

- H. If the applicant is a corporation or partnership applying to the Board or the Council for permission to subdivide a parcel of land into six or more lots or applying for a

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- [] [] [] [] (11) Location of existing and proposed buildings, with setbacks from property lines dimensioned on the plan.
- [] [] [] [] (12) Location of existing and proposed paved areas, including parking and loading areas, driveways, sidewalks, etc., showing the design of such areas.
- [] [] [] [] (13) Location of natural features, including woodlands, streams and other water bodies, wetlands, flood hazard areas and rock outcrops on the property, and also on adjacent properties if the same affect the proposed development.
- [] [] [] [] (14) Location of any required dedication or reservation for streets or any area shown on the Official Map or Master Plan.
- [] [] [] [] (15) Soil erosion and sedimentation control plan, if required pursuant to P.L. 1975, c. 251.
- [] [] [] [] (16) Construction details and specifications sufficient to illustrate the nature of site improvements, including but not limited to the following, when appropriate: paving, curbing, walls, fences, utility and storm drainage structures, soil erosion control structures, tree protection devices, light fixtures and standards, signs, planting and staking details and barrier-free access design.
- [] [] [] [] J. A statement of any and all approvals which are required from other governmental entities.
- [] [] [] [] K. For minor subdivisions, preliminary major site plans and preliminary major subdivisions, one of the following:
 - [] [] [] [] (1) A letter of interpretation from the New Jersey Department of Environmental Protection and Energy (NJDEPE) indicating the absence of freshwater wetlands, or indicating the presence and verifying the boundaries of freshwater wetlands, and classifying the same by resource value;
 - [] [] [] [] (2) A letter of exemption from the NJDEPE certifying that the proposed activity is exempt from the Freshwater Wetlands Protection Act, and regulations promulgated thereunder;
 - [] [] [] [] (3) A copy of any application made to the NJDEPE for any permit concerning a proposed regulated activity in or around freshwater wetlands; or
 - [] [] [] [] (4) Documentation demonstrating that no wetlands exist on the subject property and demonstrating that no wetlands exist on adjacent property that would affect or limit development on the property which is the subject of the development application.
- [] [] [] [] L. A copy of any protective covenants or deed restrictions, if any, affecting the property in question; provided that if none exist, an affidavit from the owner certifying that no such covenants or restrictions exist shall be submitted.

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[] [] [] [] M. If the development is classified as a major development as defined by § 190-83C, three copies of a stormwater management plan including the following and sufficient to demonstrate that the project meets the standards for major development in § 190-83D:

[] [] [] [] (1) Topographic base map. The reviewing engineer may require upstream tributary drainage system information as necessary. The topographic base map should extend a minimum of 200 feet beyond the limits of the proposed development, at a scale of one inch equals 200 feet or greater, showing two-foot contour intervals. The map shall indicate, as appropriate, the following: existing surface water drainage, shorelines, steep slopes, soils, erodible soils, perennial or intermittent streams that drain into or upstream of Category One waters, wetlands and floodplains along with their appropriate buffer strips, marshlands and other wetlands, pervious or vegetative surfaces, existing man-made structures, roads, bearing and distances of property lines, and significant natural and man-made features not otherwise shown.

[] [] [] [] (2) Environmental site analysis. A written and graphic description of the natural and man-made features of the site and its environs. This description should include a discussion of soil conditions, slopes, wetlands, waterways and vegetation on the site. Particular attention should be given to unique, unusual, or environmentally sensitive features and to those that provide particular opportunities or constraints for development.

[] [] [] [] (3) Project description and site plan(s). A map (or maps) at the scale of the topographical base map indicating the location of existing and proposed buildings, roads, parking areas, utilities, structural facilities for stormwater management and sediment control, and other permanent structures. The map(s) shall also clearly show areas where alterations occur in the natural terrain and cover, including lawns and other landscaping, and seasonal high groundwater elevations. A written description of the site plan and justification of proposed changes in natural conditions may also be provided.

[] [] [] [] (4) Land use planning and source control plan. This plan shall provide a demonstration of how the goals and standards of § 190-83D(1) through (7) are being met. The focus of this plan shall be to describe how the site is being developed to meet the objective of controlling groundwater recharge, stormwater quality and stormwater quantity problems at the source by land management and source controls whenever possible.

[] [] [] [] (5) Stormwater management facilities map. The following information, illustrated on a map of the same scale as the topographic base map, shall be included:

[] [] [] [] (a) Total area to be paved or built upon, proposed surface contours, land area to be occupied by the stormwater management facilities and the type of vegetation thereon, and details of the proposed plan to control and dispose of stormwater.

[] [] [] [] (b) Details of all stormwater management facility designs, during and after construction, including discharge provisions, discharge capacity for each

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outlet at different levels of detention and emergency spillway provisions with maximum discharge capacity of each spillway.

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(6) Calculations. Comprehensive hydrologic and hydraulic design calculations for the predevelopment and postdevelopment conditions for the design storms specified in § 190-83D(4), (5) and (6).

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(7) When the proposed stormwater management control measures (e.g., infiltration basins) depend on the hydrologic properties of soils, then a soils report shall be submitted. The soils report shall be based on on-site boring logs or soil pit profiles. The number and location of required soil borings or soil pits shall be determined based on what is needed to determine the suitability and distribution of soils present at the location of the control measure, or no less than one soil boring per 500 square feet of infiltration basin area to a depth 10 feet below the ambient groundwater elevation or 50 feet below surface elevation, whichever is less. Notwithstanding the foregoing, the Village Engineer may waive the requirement for borings if in his/her opinion the same are unnecessary to determine the hydrologic properties of the soil(s).

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(8) Maintenance and repair plan. The plan shall be sufficient to demonstrate that the design and planning of the stormwater management facility shall meet the maintenance requirements of § 190-83D(8).

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N. If the development is classified as a minor development as defined by § 190-83C and involves a new building, an addition to an existing building, pool or any site improvement resulting in an increase of at least 200 square feet of impervious surface, three copies of a stormwater management application and plan including the following and sufficient to demonstrate that the project meets the standards for minor development in § 190-83E:

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(1) A current survey of the site indicating existing conditions.

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(2) All existing and proposed impervious cover areas.

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(3) All methods of capturing and directing stormwater runoff into seepage tanks.

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(4) All inlet and pipe sizes.

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(5) Manufacturer's drawings and installation details of all proposed products.

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(6) Existing and proposed contours and/or spot elevations sufficient to allow calculation of soil movement and accurately depict drainage patterns.

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(7) Limits of disturbance for all proposed work.

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(8) All trees with a trunk diameter of at least six inches at breast height to be removed and to remain.

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(9) Elevations at property corners and key points of proposed buildings, additions, paved areas, property corners, gutters, swales, top and bottom of walls and curbs, and at all significant grade changes.

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(10) Existing and proposed basement, first floor and garage slab elevations, where applicable. All elevations shall be in the National Geodetic Vertical Datum of 1929. Benchmarks are available at the Village of Ridgewood, Engineering Division.

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(11) All existing streams, brooks, or other natural or man-made drainage facilities, and including utilities when pertinent to any proposed use or construction.

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(12) Proposed landscaping, showing the treatment of nonimpervious areas.

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(13) A soil erosion/sediment control plan, including but not limited to silt fence and/or salt hay barrier(s). A fifty-foot long by ten-foot wide clean crushed stone access drive is required for all sites also obtaining a soil moving permit. Bergen County Soil Conservation District certification shall be required for any project that will disturb an area greater than 5,000 square feet.

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(14) Information sufficient to demonstrate compliance with the requirements for seepage tank/retention system design in § 190-83E(2).

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(15) Where applicable, the boundary of the one-hundred-year floodplain and flood hazard area and the base flood elevation, as determined by the latest accepted Federal Emergency Management Agency's Flood Insurance Rate Map (information available from the Engineering Division).

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(16) Limits of wetlands and associated transition areas.

§ 190-73. Preliminary major site plans.

In addition to the requirements indicated in § 190-67, the following information shall be submitted for all preliminary major site plans:

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A. Location of existing and proposed buildings and their setbacks from property lines, plus the location of existing buildings and paved areas on adjacent properties.

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B. Floor plans for existing and proposed buildings, showing the use and layout of internal space, and front, rear and side building facade elevations, both at a scale not exceeding eight feet per inch.

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C. Location and design of existing and proposed parking, loading, access and circulation improvements, showing dimensions of the same.

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D. Existing and proposed topographic contours of the site and areas affecting and affected by the site. Contour intervals shall not exceed the following: up to 10% grade: two feet; over 10% grade: five feet. Contour elevations shall be referenced to the National Geodetic Vertical Datum of 1929.

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- E. If new buildings or paved areas are proposed or if regrading near existing buildings is proposed, proposed spot grades at the corners of all buildings and in appropriate pavement locations, and finished floor elevations.
- F. Existing and proposed utility service, including septic systems with test hole locations and soil log information, connections to sanitary sewers, wells, connections to water mains, fire hydrants, etc.
- G. Existing and proposed storm drainage design and improvements, including a map showing the entire drainage area, the drainage area contributing to each pertinent drainage structure and drainage tabulation sheets showing calculations for each drainage area. Provisions for rooftop drainage shall also be shown.
- H. Existing and proposed site illumination, including height and location of fixture, type of fixture and bulb, pole material and manufacturer's isocandela diagram superimposed upon the site plan.
- I. Location and description of existing and proposed landscaping. Information for proposed landscaping shall be include common and scientific names, number of plants, planted size and root specification.
- J. Existing and proposed signs, including the size, materials, nature of construction, location and any illumination of same.
- K. The location and design of fences, walls, sidewalks and similar improvements to be proposed.
- L. The location and design of solid waste disposal containers and recycling containers.
- M. If development is proposed in phases or stages, a phasing plan.

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