

SITE PLAN REVIEW
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SITE PLAN REVIEW REGULATIONS
TOWN OF HOLDERNESS
HOLDERNESS, NEW HAMPSHIRE

I AUTHORITY

Pursuant to the authority vested in the Town of Holderness Planning Board voted on at the March 14, 1990 Town Meeting in accordance with the provisions of RSA 674:44 as amended, the Town of Holderness Planning Board adopts the following regulations governing the review and approval or disapproval of site plans for the development or change or expansion of use of tracts for non-residential uses or for multi-family dwelling units, which are defined as structures containing more than two (2) dwelling units, whether or not such development includes a subdivision or resubdivision of the site. These regulations shall be entitled "Site Plan Review Regulations, Town of Holderness, Holderness, New Hampshire".

EFFECTIVE DATE:

ADOPTED ON: May 23, 1991

FOLLOWING A PUBLIC HEARING ON: May 9, 1991
continued to: May 23, 1991

Certified: April 19, 2007

II PURPOSE

The intent of these Site Plan Review Regulations is to protect the public health, safety, and welfare; to ensure the adequacy of traffic access, circulation, and parking; to ensure the provision of adequate buffers, landscaping and screening to protect adjoining properties against the possible detrimental or offensive uses on the site, including but not limited to unsightly or obnoxious appearance, smoke and noise; and to protect against adverse environmental impacts from a proposed development, including inadequate sewage disposal, refuse and other waste and/or inadequate surface drainage.

These regulations recognize that certain developments and uses of land, even though generally suitable for location in a particular zoning district, because of their complexity, size or possible impact, may adversely affect the public health, safety and welfare unless careful consideration has been given to certain critical design elements. It is the intent of these regulations to provide a vehicle for the review of an applicant's attention to such critical design elements within the development subject to site plan review, and to allow the Holderness Planning Board to approve or disapprove applications pursuant to these regulations.

III PROCEDURES

Site Plan Review will be conducted in accordance with the procedural requirements for review of plats contained in the Holderness Subdivision Regulations, Section V, including the notice to abutters and a public hearing.

The list of all abutters of the proposed site should be checked with the records at the County Registry of Deeds and not obtained from the local tax rolls, as ownership may have changed since April 1st. All costs for notification of abutters shall be paid by the applicant. In addition, reasonable fees may be assessed the applicant to cover the board's administrative expenses and costs of special investigations, legal fees, and the review of documents and other matters which may be required by particular applications. No building permit for non-residential or multi-family use shall be issued until approval of the site plan by the planning board has been granted, and, where applicable, a Special Exception has been granted by the Holderness Zoning Board of Adjustment.

IV SUBMISSION REQUIREMENTS

A. Application for Site Plan Review properly filled out

B. Site Plan:

1. Sheet size: 22 x 34 inch maximum
2. Scale: Not less than 1 inch equals 100 ft.
3. Match lines when needed
4. Four (4) prints of each plan sheet, blue or black line, (to remain with the board)
5. Date, title, north arrow, location map, tax map and lot number
6. Name and address of owner of record and abutters and, where applicable, developer, designer or engineer
7. High intensity soil map showing soil types and slopes. Mapping shall be conducted by a qualified soil scientist who is interpreted to mean a person qualified in soil classification and field analysis and who is recognized by the Grafton County Conservation District Board of Supervisors, or other qualified individuals accepted by the Holderness Planning Board to make soil type determinations

8. Location of all easements and rights-of-way

9. Name, license number and seal of the NH licensed land surveyor

C. Separate list of names and addresses of all current abutters, and owner(s) of record (and applicant, if different)

D. Application fee (payable to the Town of Holderness), See Appendix 1 (Fees)

V REQUIRED EXHIBITS AND DATA

The following items are required on the site plan(s):

A. Plan of site showing existing natural features including water courses and water bodies, trees and other vegetation, topographical features, with any other features which should be considered in the site design process.

B. Plan of all buildings with their type, size, location (set backs) and elevation of first floor slab indicated; (assume permanent on-site elevation).

C. An elevation view of all buildings indicating their height, bulk and surface treatment.

D. Location of on and off-site parking and loading spaces with a layout of the parking indicated.

E. The location, width, and type of access and egress ways, plus streets within and around proposed site.

1. Location of all easements and rights-of-way

2. Name, license number, and seal of the NH licensed land surveyor

F. The size and proposed location of water supply and sewage facilities and provision for future expansion of sewage and water facilities, and all distances from existing water and sewage facilities on the site and on abutting properties to a distance of 200 feet.

G. The type and location of solid waste disposal facilities.

H. The location, elevation and layout of culverts and other surface water drainage features.

I. Existing and proposed contours and finished grade elevations – all contours shall be of 2-foot intervals.

J. The type, extent and location of existing and proposed landscaping and open space areas indicating what existing landscaping and open space areas will be retained.

- K. The location, size and design of proposed signs and other advertising or instructional devices.
- L. The size and location of all public service connections – gas, power, telephone, fire alarm, overhead or underground.
- M. The location and type of lighting for all outdoor facilities.
- N. Lines of all existing adjoining streets.
- O. Surveyed property lines showing their deflection angles, distances, radii, length of arcs, control angles along property lines and monument locations and names of all abutters.
- P. If a subdivision, then lines and names of all proposed streets, lanes, ways or easements intended to be dedicated for public use-all Holderness Subdivision Regulations shall apply.
- Q. Any other exhibits or data that the Planning Board may require in order to adequately evaluate the proposed development for Site Review.

VI GENERAL STANDARDS

- A. Design of development should fit the existing natural and man-made environments with the least stress:
 - 1. Site preparation is to be conducted with minimal disturbance to existing vegetation. Stripped topsoil is to be piled and re-used on the site where needed. A minimum of 4 inches of topsoil is to be placed on the disturbed area. The site shall be adequately landscaped.
 - 2. Landscape treatment shall consist of natural, undisturbed vegetation or features, or the additional planting of ground cover, shrubs or trees as appropriate.
 - 3. Grading or filling must be conducted in order to minimize the alteration of surface or sub-surface drainage to, toward, or across abutting properties, unless the consent of the abutting owner is obtained.
- B. Appropriate screening is to be maintained or installed to provide privacy and noise reduction to residential areas abutting non-residential sites:
 - 1. Screening must be maintained between non-residential use and residential uses. Screening between non-residential use and residential uses must contain vegetation and/or appropriate fencing which will screen non-residential uses from sight from residential areas throughout the year.

2. Buffer strips of at least 10 feet between streets or roads and development.
3. A landscaping plan must be submitted showing locations and types of vegetation to be retained or established.

C. Screening Must be Provided to Reduce Visual Pollution

1. Storage areas must be screened from on-site or adjoining parking or neighboring properties.
2. Litter (garbage) collection areas must be screened.

D. Parking, Loading and Pedestrian Safety

1. Sufficient off-street parking must be provided for the anticipated use to accommodate both employees and customers so that no parking is forced into public streets. (See Appendix 5.)
 - a. Wherever possible, parking will be restricted to the rear and sides of the buildings in order to preserve the natural appearance of the surroundings.
2. Sufficient off-street loading and/or unloading space must be provided, including off-street areas for maneuvering of trucks or other vehicles. Maneuvers for parking and/or loading or unloading must not take place from a public street.
3. Access, parking and loading areas are to be constructed so as to minimize dust, erosion and run-off conditions that would have a detrimental effect on abutting or neighboring properties and public rights-of-way and shall be designed to ensure the safety of vehicles and pedestrians.
 - a. Permeable pavement may be used which might reduce the need for installation of drainage facilities to accommodate run-off.
 - b. The board may require that access, parking, and loading areas may be conventionally paved if appropriate or necessary. The cross section for such work shall be comprised of:
 - A 1 inch bituminous wearing course, underlain by:
 - A 2 inch bituminous base course, underlain by:
 - 6 inches of crushed gravel, underlain by:
 - 12 inches of bank run gravel.
4. Sidewalks - Sidewalks, a minimum of four (4) feet wide shall be provided for pedestrian traffic to provide a connection between the main entrance of business, housing or industrial establishments and parking areas. In the event that pedestrian shoppers or employees are reasonably anticipated, provision shall be made therefor by sidewalks running from the street line to the establishments. All such sidewalks shall be at least six (6) inches above grade and protected by a granite curbing.

E. Soil Erosion and Sediment Control Plan shall:

1. Make provision to accommodate the increased run-off caused by changed soil and surface conditions during and after development. Sediment in the run-off water shall be trapped by the use of sediment basins or other acceptable methods until the disturbed area is stabilized. Diversions, sediment retention basins and other such devices shall be constructed prior to any on-site grading or disturbance of existing material.
2. Show control measures both during construction and any permanent controls to remain after construction.
3. Identify, locate, and show elevation, grades and/or contours at intervals of not more than two (2) feet for the existing and proposed drainage ways, drainage easements, drainage structures and water bodies.
4. Identify, and relatively locate, proposed erosion and sediment control measures and structures during and after construction.
5. Include drawings and specifications for each proposed soil erosion and sediment control measure and structure in accordance with the Town and Grafton County Conservation District standards.
6. Include drawings, details and specifications for proposed flood hazard prevention measures and structures and for proposed storm water retention basins.
7. Ensure the stripping of vegetation, regrading or other development will be done in such a way that will minimize soil erosion. Temporary seedings or mulching may be required by the board to protect exposed critical areas during development. Whenever practical, natural vegetation shall be retained, protected, and supplemented.

F. Illumination

1. Outdoor lighting shall not glare on abutting properties or on public highways or streets.
2. Indirect lighting should be used on signs advertising goods or services offered on the premises. Moving, fluttering , blinking, occulting, or flashing lights on signs are not permitted.
3. Outdoor lighting is restricted to that which is necessary for advertising and security of the development.

G. Access to Public Streets

1. Access to public streets will meet the regulations of the New Hampshire Department of Transportation and/or Town of Holderness as adopted and amended.

- H. Water supply and sewage disposal systems must be designed to adequately meet the needs of the proposed use under the regulations of the New Hampshire Water Supply and Pollution Control Commission and the Town of Holderness Subdivision Regulations. In areas not currently served by public sewers, it shall be the responsibility of the developer or his/her agent to provide sufficient information to prove that the area of the lot is adequate to permit the installation and operation of an individual sewage disposal system (septic tank and tile field). The developer shall be required to provide the necessary percolation tests and submit such tests together with the proposed construction plan, including the specifications of the materials to be used, to both the Holderness Health Officer and the State of New Hampshire Water Supply and Pollution Control Commission for their consideration and approval. Such approval must be obtained BEFORE site plan approval can be given.
- I. The town engineer, or in the absence of a town engineer, a registered engineer hired by the town shall inspect all site improvements. The inspection shall include the certification of the materials used in the construction of the septic system as specified in the plan approved by the town and state. The developer shall pay the cost of the board's employment of said engineer and the cost of any inspection(s) and test(s) deemed necessary by the board or the engineer. A letter certifying to the developer's concurrence with the employment of said engineer shall be filed with the board as part of the site plan review. Engineer is defined as the duly designated engineer of the Town of Holderness, or other official, assigned by the planning board, who shall be a duly registered engineer.
- J. The planning board may waive any requirements listed in the Site Plan Review Regulations if the plan substantially conforms to these regulations and is not in conflict with the Holderness Zoning Ordinance, providing that the spirit of these regulations and public convenience and welfare will not be adversely affected.

The planning board may waive any requirements listed in the Site Plan Review Regulations if the plan substantially conforms to these regulations and is not in conflict with the Holderness Zoning Ordinance, providing that the spirit of these regulations and public convenience and welfare will not be adversely affected.

- K. The planning board may require that a performance bond be posted by the developer and held by the town until the town is satisfied that all conditions of the site plan approval and any other pertinent zoning ordinance(s), subdivision regulations(s), and building regulations(s) have been met. The bond will be released in part when the project is substantially completed as determined by the Holderness Board of Selectmen.
- L. Once site plan approval has been obtained, the Site Plan Map, which shows, at a minimum, lot lines and proposed construction, roads and other improvements, and planning board approval, must be recorded with the Grafton County Registry of Deeds. Should the approval be subject to conditions, not apparent on the face of the map, such conditions shall be recorded as well with reference made to such recording on the face of the approved and endorsed final plan in the Grafton County Registry of

Deeds prior to disposition. Two copies endorsed in writing thereon shall be retained by the board, and two copies, likewise, with approval and endorsement shall be given to the developer.

M. For land designated as “Special Flood Hazard Area” (SFHA) by the National Flood Insurance Program (NFIP): (3/07)

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1. The planning board shall review the proposed development to assure that all necessary permits have been received from those governmental agencies from which approval is required by Federal or State law, including Section 404 of the Federal Water Pollution Control Act Amendments of 1972, 33 U.S.C. 1334.

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2. The planning board shall require that all proposals for development greater than the 50 lots or 5 acres, whichever is the lesser, include Base Flood Elevation (BFE) data within such proposals (i.e. flood plain boundary and 100-year flood elevation).

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3. The planning board shall require the applicant to submit sufficient evidence (construction drawings, grading and land treatment plans) so as to allow a determination that:

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- a. all such proposals are consistent with the need to minimize flood damage;
- b. all public utilities and facilities, such as sewer, gas, electrical, and water systems are located and constructed to minimize or eliminate flood damage; and,
- c. adequate drainage is provided so as to reduce exposure to flood hazards.

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N. Amendments to the Site Plan Review Regulations shall be made in the same manner as those regulations were adopted and in accordance with the procedures outlined in RSA 675:6 amended.

VII DEFINITIONS

The definitions of the subdivision regulations are hereby adopted by reference.

Abutter (RSA 672:3) means any person whose property is located in New Hampshire and adjoins or is directly across the street or stream from the land under consideration. For purposes of receiving testimony only, and not for purposes of notification, the term “Abutter” shall include any person who is able to demonstrate that his/her land will be directly affected by the proposal under consideration.

Applicant means any person submitting an Application for Site Plan Review to the planning board, whether he or she is the owner of the site or the owner’s duly authorized agent.

Approval means the recognition by the planning board, certified by written approval on the site plan, that the Site Plan Application meets the requirements of these regulations, granted at a duly called meeting of the board.

Board means the planning board of the Town of Holderness, New Hampshire.

Buffer means Strip of natural vegetation separating the development from streets and highways.

Development Means any man-made change to improved or unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operator or storage of equipment or materials. (3/07)

Engineer means a duly registered professional civil engineer as required by the New Hampshire Licensing Laws.

Fence means a solid or divided decorative wall which is intended to prevent access from one area to another area and is not intended to retain earth.

Multi-Family Dwelling means a residential building designed for or occupied by three or more families.

Non-Residential Development means all development of buildings, structures or land except one-family, two-family, or multi-family dwellings.

Parking Space means an accessible and usable space on the building site and located off the street with proper access for parking of motor vehicles.

Performance Bond means cash, a suitable surety bond, or escrow deposit approved by the planning board and the town attorney to secure improvements required as a condition of approval.

Residential Development means any construction or expansion of dwelling units.

Resubdivision shall mean a change in a plan of an approved or recorded subdivision if such change involves any of the following:

- a. Changing any street layout shown on such plan.
- b. Affecting any area thereon reserved for public use.
- c. Diminishing the size of any lot shown thereon, if any of the lots have been conveyed after the approval of such map.

Screens or Screening

- a. A strip of land at least ten (10) feet wide, densely planted (or having equivalent natural growth) with shrubs or trees at least four (4) feet high at the time of planting of a type that will form a year-round dense screen at least six (6) feet high within three (3) years; or
- b. An opaque wall, barrier, or fence of uniform appearance at least six (6) feet high.

VIII SEPARABILITY

If any provision herein shall be held to be invalid for any reason by a court, such holding shall not invalidate in any manner any other provision contained herein.

IX PENALTIES

As provided in RSA 676:15 to 17, as amended, the Town of Holderness may obtain an injunction, mandamus, abatement, or any other appropriate action or proceeding to prevent, enjoin, abate, or remove any erection, construction, alteration, or reconstruction which is not in compliance with this regulation. Any violation of this regulation may be punishable, as determined by the Holderness Board of Selectmen by either:

- a. a civil fine of not more than \$100.00 per day for each such violation that is found by a court to continue after the conviction date or after the date on which the violator received notice from the municipality that he or she is in violation of this regulation, whichever is earlier, or
- b. a criminal penalty which shall be a misdemeanor if the violation is committed by a natural person, or a felony if committed by any other person. In any legal action brought to enforce these regulations, the prevailing party may recover its costs in pursuing or defending itself in such legal action.

APPENDIX 1

APPLICATION FOR SITE PLAN REVIEW

Note: See Section IV and Site Plan Application Checklist
(Appendix 2) for required information.

1. Name, mailing address, and telephone number of applicants:

2. Name, mailing address, and telephone number of owner of record if other than applicant:

3. Location of proposed site plan (physical address):

4. Town of Holderness: Tax Map # _____ Lot # _____ Sub Lot # _____

District: _____

5. Name of proposed site plan _____

6. Number of dwelling units for which approval is sought _____

7. Floor area if non-residential _____ sq. ft.

8. Types (s) of buildings proposed in the site plan - (Check one, or more than one.)

_____ Non-Residential _____ Multi Family

9. Name, mailing address, and phone number of surveyor and/or agent:

10. Name, mailing address and phone number of soil scientist:

11. Abutters - Attach a separate sheet listing the Town of Holderness Tax Map, Lot Number, Name and Mailing Address of all abutters, including those across a street or stream. Names should be those of current owners as recorded in the Registry of Deeds and the Town of Holderness tax records five (5) days prior to the submission of this application.

Note - No application shall be heard unless all abutters as described herein have been notified.

12. Attach three (3) copies of the “Street Improvement Guarantee Summary Sheet” and the “Street Improvement Guarantee Work Sheet” (Reference Appendix 3) properly filled out by the developer’s engineer. Note Well: The town engineer is not responsible for figuring the road costs. Any incomplete or improperly filled out sheets shall be returned to the developer, and this may result in a delay in the site plan approval. All questions concerning this bond (Appendix 5) should be directed to the board, not the town engineer. If the developer is required to improve portions of existing town roads, a separate bond for those improvements must be prepared.
13. Note Well: No Site Plan Hearing shall be scheduled unless the following is submitted to the town hall 30 days prior to the 3rd Thursday of the month in which the applicant wishes his/her application to be heard.
 - a. This application, correctly completed, with the required attachments. (Appendix 2)
 - b. Mylar and four (4) copies of the Final Plan, including all pertinent information as required by the Site Plan Regulations, Section IV and V.
 - c. Updated road profile, if applicable (4 copies).
 - d. Any additional information requested by the board at a previous hearing necessary for final approval. (List)

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- e. Payment of all applicable Site Plan Review fees.
 - f. An abutter list with all abutters of the parcel. Abutter notification fees must be paid upon application.

14. FEES:

Application Fee	\$200.00 _____
Abutter Notification (each) (Applicant must be included)	8.00 _____

(FEES ARE NOT REFUNDABLE) TOTAL

The owner, certifies that this application is correctly completed with all required attachments and requirements as stated in Appendix 2 of this application, have been met, and that any additional costs for

engineering or professional services incurred by the Holderness Planning Board or the Town of Holderness in the Site Plan Review process of this property shall be borne by the owner.

Date _____ Subdivision Owner (s) _____

Date _____ Agent _____

I hereby authorize the Holderness Planning Board and its agents to access my land for the purposes of reviewing this site plan, performing road inspections and any other inspections deemed necessary by the board or its agents, to insure conformance of the on-site improvements with the approved plan and all Town of Holderness ordinances and regulations.

Date _____ Owner (s) _____

SITE PLAN APPLICATION APPLICATION CHECKLIST

APPENDIX 2

Date: _____

Name of Applicant _____
(Owner and Agent)

Location of Property _____
(Physical address, tax map and lot number)

Name of Site Plan _____

In order to be complete, a Site Plan Application shall contain the following information, where applicable:

CHECKLIST

- _____ List of abutters and addresses: current, based on Registry of Deeds, and Town Tax Records, five days prior to application submission. In addition, applicant shall submit a fee of \$5.00 for each abutter, each notification.
- _____ 4 copies of the plat (plan) showing the following, where applicable:
 - _____ Current owner's name and mailing address
 - _____ Option holder's name and address
 - _____ Surveyor name, address and signed stamp and error or closure certification
 - _____ North arrow
 - _____ Scale (not more than 100 feet to the inch)
 - _____ Date
 - _____ Location (Locus) map
 - _____ Tax map and lot number, and district
 - _____ Location and dimension of property lines including entire undivided lot
 - _____ Abutting subdivision names, streets, easements, building lines, parks, and public places, and similar facts regarding abutting properties
 - _____ Proposed driveway locations
 - _____ Location of existing and proposed easements or rights-of-way; utility, slope and/or drainage
 - _____ Location of existing buildings
 - _____ Location of existing and proposed sewer/septic/leach field, and water lines and utilities
 - _____ Name, width, class and location of existing and proposed streets
 - _____ Location of water courses, standing water or fire ponds
 - _____ Location of ledges, stone walls, and other natural features
 - _____ Other essential features
 - _____ Profiles of all proposed streets to include open water ways, water mains, storm sewers, culverts on a horizontal scale of 1" - 50' and vertical scale of 1" - 10'
 - _____ Topographical Map (2 feet intervals) existing and proposed

- _____ Edges of wetlands and brooks
- _____ Zoning District Boundaries
- _____ Drainage control: existing culverts and drains and proposed methods of providing surface drainage - including sizes and types or classes of all pipes
- _____ Drainage Calculations (3 copies)
- _____ Location of test pits and test pit logs
- _____ Common and dedicated land
- _____ All development phases must be included showing sketches of prospective street systems
- _____ High Intensity Soils Map (by qualified soil scientist - showing soil types, slopes, and calculations (3 copies)
- _____ Access locations to existing town and state highways
- _____ Title Block
- _____ All building and set back lines
- _____ Cross sections of all proposed streets and driveways showing existing and proposed grades
- _____ Conservation District Review Authorization Form signed
- _____ Construction plan
- _____ Copies of all applicable permits and applications for permits
- _____ Mylar
- _____ Drainage information (3 copies)
- _____ Certification by the surveyor that the field work undertaken in the preparation of the final plan has an error of closure no greater than 1 part in 10,000
- _____ Street plan and profile
- _____ Approval block for planning board endorsement
- _____ Two copies of the "Street Improvement Guarantee Summary Sheet" and the "Street Improvement Guarantee Work Sheet"

Reasonable fees in addition to fees for notice may be imposed by the board to cover its administrative expenses and costs of special investigative studies, review of documents, and other matters which may be required by particular applications. RSA 676:4 (g).

The following items may be required by the planning board before final approval is granted:

- _____ Erosion and Sediment Control Plan
- _____ Traffic Impact Analysis
- _____ Environmental Impact Studies
- _____ NH Wetland Board Dredge and Fill Permit
- _____ Driveway Access Permit
- _____ NHWS&PCC Major Alteration Permit (149:8a)
- _____ Construction and Maintenance Bonding
- _____ Town Engineer Review of Proposal
- _____ Miscellaneous Engineering Studies

APPENDIX 3

STREET IMPROVEMENT GUARANTEE SUMMARY SHEET

Subdivision Name _____ Tax Map _____ Lot _____

Street Name	From Station	To Station	Amount
1. _____	_____	_____	\$ _____
2. _____	_____	_____	_____
3. _____	_____	_____	_____
TOTAL			\$ _____

Approved for Total Amount _____
Town Engineer's Signature Date

The undersigned agrees to perform the work set forth on the attached work sheets in accordance with the plans and specifications submitted therewith, and in accordance with the Town of Holderness, NH Zoning Ordinance, Subdivision Regulations and/or Site Plan Regulations, all within one year from date.

Prior to final release, all required warranty deeds shall be submitted, and all cost incurred by the Town of Holderness, NH for roadway inspections shall be reimbursed to the town. If in the opinion of the Holderness Planning Board, all work is not completed within twelve months of the date of this agreement, the developer hereby releases to the Town of Holderness, NH the amount of the bond or other performance guarantees still in effect at that time, such amount to be used by the Town of Holderness, NH to complete the deficient work.

The Town of Holderness, NH shall retain an amount equal to 10% of the bond or other performance guarantee for a period of twelve months from the date of acceptance of the work by the planning board as a maintenance guarantee. The developer agrees to correct all deficiencies which occur during this twelve month period. If, in the opinion of the planning board, all deficiencies are not corrected within the twelve month period, the developer hereby releases to the Town of Holderness, NH the amount of the maintenance guarantee in effect at that time, such amount to be used by the Town of Holderness, NH to correct such deficiencies.

Developer Company Name Signature of Developer Date

Approved by the Planning Board

Signature of the Chairman Signature of the Secretary Date

Bank _____ A/N _____

Address _____

STREET IMPROVEMENT GUARANTEE WORKSHEET

Street _____ Subdivision Name _____

Station _____ to _____ = _____ ft length Map _____ Lot _____

The following itemized statement and estimated unit costs shall be sufficient to complete all improvements required by the Holderness Site Plan regulations:

ITEM	QUANTITY	UNIT PRICE	EXT. PRICE
1. Clearing & Grubbing	_____ Acre	\$_____/acre	_____
2. Common Excavation	_____ C.Y.	\$_____/C.Y.	_____
3. Ledge Excavation	_____ C.Y.	\$_____/C.Y.	_____
4. Common Borrow	_____ C.Y.	\$_____/C.Y.	_____
5. Bank Run Gravel	_____ C.Y.	\$_____/C.Y.	_____
6. Crushed Gravel	_____ C.Y.	\$_____/C.Y.	_____
7. Paving - Wear Course	_____ Tons	\$_____/Ton	_____
8. Paving - Binder Course	_____ Tons	\$_____/Ton	_____
9. Loam	_____ S.Y.	\$_____/S.Y.	_____
10. Seed	_____ S.Y.	\$_____/S.Y.	_____
11. Storm Drains			
Size Type			
_____ _____	_____ L.F.	\$_____/L.F.	_____
_____ _____	_____ L.F.	\$_____/L.F.	_____
_____ _____	_____ L.F.	\$_____/L.F.	_____
12. Trench Ledge	_____ C.Y.	\$_____/C.Y.	_____

13. Catch Basins	_____ EA	\$_____/EA	_____
14. Drain Manholes	_____ EA	\$_____/EA	_____
15. Headwalls	_____ EA	\$_____/EA	_____
16. End Sections	_____ EA	\$_____/EA	_____
17. Bounds, Grade Stakes, Bench Marks	_____ EA	\$_____/EA	_____
18. Signs	_____ EA	\$_____/EA	_____

19. Miscellaneous
(Attach breakdown sheet if necessary)

_____	_____	\$_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Subtotal

Engineering @ 10% of Subtotal	_____
Contingency @ 10% of Subtotal	_____
Escalation @ 8% of Subtotal	_____

TOTAL BOND _____

PARKING REQUIREMENTS

Minimum parking requirements shall be based upon the following:

1. Rest/Convalescent Homes
1 space per 3 beds
2. Inn and Motel, Boarding House
1 space per room plus 1 space per 3 employees plus additional requirements for other uses over 100 square feet
3. Light manufacturing and Warehouse
1 ¼ spaces per employee on largest shift
4. Medical Office Building
1 space per 100 sf of gross floor area (g.f.a.)
5. Office Buildings, Banks, and Professional Services (lawyer, doctor, accountant, real estate, or insurance office, etc.)
1 space per 200sf of g.f.a.
6. Multi-Family Housing
2 space per unit
7. Retail, Commercial or Service Business (beauty shop, appliance repair, etc.)
1 space per 150 sf of sales floor area plus 1 space per 600 sf of g.f.a. of storage.
8. Multi-Family Housing for the elderly
2 spaces per unit

9. Restaurant

1 space per 3 seats

10. Marina

3 space per 2 boat slips

11. Church or Community Building

1 space per every 6 seats (bench capacity is computed at 1 seat per 20 inches) or 50 sf assembly room space.

12. Public/Private Schools:

Preschool age Centers

1 space per staff member plus 1 space per 10 children

Elementary and Junior High

2 spaces per classroom plus additional as per this subsection item #11

Senior High or Equivalent

1 space per 8 students

Advanced Education

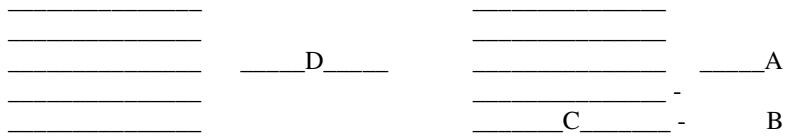
Based on Planning Board Review

Each parking space shall contain at least 300 square feet which includes space for maneuvering. The arrangement of parking spaces shall be approved by the planning board.

All automobile parking areas shall be reviewed according to the suggested design layouts in Table. 1.

TABLE 1

Angle to Drive	Minimum Stall Width	Minimum Stall Length	Minimum Aisle Width
0	10	23	15
30	10	21	15
45	10	20	15
60	10	20	18
90	10	19	22



A = Angle
B = Stall Width

C = Stall Length
D = Aisle Width7/15/98