<u>Site Plan Checklist</u>
For formal applications – for both residential and nonresidential plans Town of Durham Planning Department *To be filled out by the applicant/agent

Project Name: <u>BW2, LLC HINEC</u>		_Map:	02	_ Lot:1	<u>0-4</u> Date: <u>6-3-20</u>		
Applicant/agent: Mike Sievert Signature:							
<u>General items</u> Application fee including fee for notices	Yes ⊠	No	N/A F	Waiver Requeste	d Comments		
15 copies of completed application							
15 copies of letter of intent							
3 sets of full-size plans							
15 sets of 11 X 17 reductions, including one sheet of site plan in color							
Electronic version of materials via email							
Completed abutters list (See Karen)							
Copy of existing covenants, easements, and deed restrictions							
 Plan Information Basic information including: Title sheet and index, when applicable Title block Name of Project 							
 Name of Project Date of preparation North arrow Scale Legend Revision block Acreage and square footage of site Vicinity sketch/location plan - not less the Aerial photo showing the site and proportion 				nt			
Name and address of developer/applicant							

			Waiver				
Name, stamp, and NH license # of surveyor, engineer, and/or architect	Yes ⊠	No	N/A R	equested	I Comments		
Town tax map & lot #'s	\boxtimes						
Street(s) and street name(s)							
Approval block (for signature by staff attesting to Planning Board approval)							
Deed information and references to related plans and subdivisions							
Surveyed property lines including: existing and proposed bearings existing and proposed distances pins, stakes, bounds monuments benchmarks 							
Information on abutting properties: • owner name • owner address • tax map and lot # • approximate building footprints • use							
Locations, widths, and types of easements	; 🗌		\boxtimes				
Zoning Zoning designations of subject tract and in vicinity of tract	\boxtimes						
Zoning requirements for district: • frontage • lot size and dimensions • all setbacks • lot coverage							
Zoning overlay districts, including Wetland, Shoreland, Aquifer, and Historic	 districts	П 3					
Existing Topographic Features: Contour lines (not to exceed two-foot Intervals, except on steep slopes) and spot elevations	\boxtimes						

				Waiver	
Soil types and boundaries	Yes	No	N/A R	Requested	Comments
Soil test pit locations, profiles, and depth to water table and ledge					
Percolation test locations and results			\boxtimes		
Water features (ponds, streams)					
Wetlands, including name of certified wetlands scientist					
Statement whether located in flood area, And, if so,100 year flood elevation					
Delineation of trees and open areas	\boxtimes				
Overview of types of trees and vegetation					
Stone walls and archaeological features					
Locations of trails, paths, fences, and wal	ls 🖂				
Other natural/cultural resources (significant trees, farmland, habitats, rock	outcro	Ds, his	⊠ toric str	uctures, e	etc.)
Building Information Existing buildings/structures including square footage and use					
Proposed buildings/structures including square footagegrades at foundationfirst floor elevationuse					
# bedrooms and beds per unit if reside					
Architectural renderings of proposed buildings and structures: • Showing all four sides • Drawn to scale with dimensions • Showing height • Showing exterior materials • Showing exterior colors • Name of architect/designer					

				Waiver	
Circulation and Parking Plan	Yes	No	N/A F	Requeste	d Comments
Circulation and Parking Plan Existing and proposed driveways and access points including: Width of opening Turning radii Cross section of driveway					
Pavement, curbing & edge treatment	\boxtimes				
Traffic control devices, if appropriate:					
Number of parking spaces required by ordinanceproposed					
Parking layout and dimensions of spaces	\boxtimes				
Handicap spaces and signage	\boxtimes				
Loading area					
Pedestrian circulation plan (including existing sidewalks in vicinity, if any)					
Bicycle racks, locations and design					
Buffers, landscaping & screening	\boxtimes				
Snow storage areas and plan	\boxtimes				
Proposed porous pavement	\boxtimes				
<u>Utilities</u> Show all pertinent existing and proposed	profiles	s, eleva	ations, I	materials	s, sizes, and details
Water lines/well (with protective radius)					
Sewer lines/septic and leaching areas	\boxtimes				
Pump stations					
Fire hydrant location(s) and details	\boxtimes				
Electric, telephone, cable TV					
Gas lines					

Fire alarm connections		Ш		Waiver	
	Yes	No	N/A F	Requested	d Comments
Treatment of solid waste/dumpsters					
Stormwater Management Stormwater Checklist, unless deemed unnecessary by Town Engineer					
Stormwater management system: pipes, culverts,, catch basins detention/ retention basins, swales, rip rap, etc.					
Drainage study with calculations, impact analysis, and mitigation plan					
Grading (existing and proposed grades)					
Erosion and sedimentation plan					
Landscaping Plan Demarcation of limits of construction, clear delineation of vegetation to be save and strategy for protecting vegetation	⊠ ed,				
Proposed ground cover, shrubbery, and trees including: • botanical and common names • locations and spacing • total number of each species • size at installation					
Planting plan (size of holes, depth of planting, soil amendments, etc.)					
Irrigation plan and details					
Protection of landscaping from vehicles (Curb stops, berm, railroad ties, etc)					
Specification of all finished ground surfaces and edges (greenspace, mulch, asphalt, concrete, etc.)					
Fencing/screening					
Signage On-site traffic-control signs:	\boxtimes				

	Yes	No	Waiv	 Comments
 Location and type of advertising signs: Attached to building Freestanding Directional, if appropriate 				
Dimensions of signs: • Height • Area • Setback				
Elevation drawings with colors & materials	s 🗌			
Type of Illumination, if proposed				
Outdoor Lighting Locations	\boxtimes			
Height of fixtures	\boxtimes			
Wattage	\boxtimes			
Type of light (high pressure sodium, etc)	\boxtimes			
Design/cut sheets of fixtures	\boxtimes			
Illumination study, if appropriate				
Other Elements Construction management plan	\boxtimes			
Energy checklist (may be submitted later)				
Traffic study, if appropriate				
Proposed covenants, easements, and deed restrictions, if any			\boxtimes	
Fiscal impact study, if requested			\boxtimes	
System for addressing buildings and units		\boxtimes		
Additional Comments:				