#### Sullivan, Connors & Associates

#### Land Surveying and Civil Engineering

Wayland Planning Board Ken Greenawalt, Chairman 41 Cochituate Road Wayland, MA 01778

May 22, 2013

RECEIVE TOWN CLI

RE: WAYLAND GREEN PLACE - TOWN CENTER - RESIDENTIAL DEVELOPMENT

Dear Mr. Greenawalt,

Pursuant to the Mixed-Use Overlay District Rules and Regulations we herein submit the following documentation detailing the modifications to the Residential Component of the Town Center Project:

- 1) Application
- 2) Checklists
- 3) 10 sets (8 sheets) of the engineering drawings
- 4) Landscape plans.

The residential section of the development is 5 acres in size and abuts the 'Public Green'. The site is level with several storage piles of soil.

The original proposal for this site was to construct five (5) large buildings with 88 units and a maximum of 188 bedrooms.

The proposal being submitted by Brendan Homes has scaled back the project considerably. "Wayland Green Place" will consist of 42 Town House units with a total of 84 bedrooms.

The hydraulic loading on the treatment plant will be reduced from 20,680 gals/day to 9,240 gals/day, which is a 55% reduction.

The impervious surface will be reduced by approximately 18% from 133,899 s.f. to 110320s.f.

The proposed drainage for the site was included in the original design and the basins have already been constructed.

A TRUE COPY ATTEST

All other utilities will be connected to the existing systems for the Town Center.

TOWN CLERK

121 Boston Post Road • Sudbury, Massachusetts 01776 TEL (978) 443-9566 • FAX (978) 443-8915

# **Permitting Proposal**

#### WAYLAND GREEN PLACE

Wayland, Massachusetts

May 23, 2013

Prepared by: Sullivan Connors & Associates 121 Boston Post Road Sudbury, MA 01776 (978)443-9566

## APPLICATION FOR HEARING



#### TOWN OF WAYLAND CHECK LIST FOR APPLICANTS SITE PLAN REVIEW AND APPROVAL

#### Project WAYLAND SPEEN PLACE

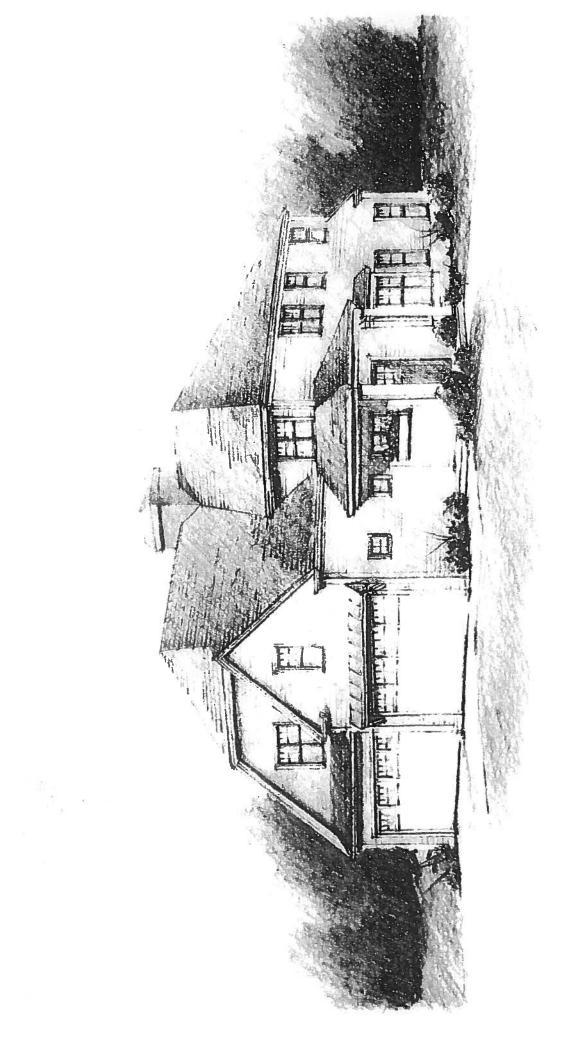
	Applicant	Town Staff	Town Staff Comments
Application Submittal Requirements*	Yes-No-N/A	Verification	10WII Starr Comments
	1 68-140-14/A	Vermeation	
Application Form C			
Application for site plan review and approval.			
List of requested waivers.	REFER TO	Ì	
Requests, submitted with application, shall include a statement that			
identifies the provision(s) of these regulations from which relief is	DEIKINAL		
sought and the reason(s) why, the granting of each waiver(s) would be	A PPLICATION	` •	
in the public interest and not inconsistent with the intent and purpose of			
the Zoning Bylaws and these regulations.			
Site Plan to Include:  One original and ten (10) complete sets of 24"x36"plan, clearly and			
One original and ten (10) complete sets of 24 x50 plant, clearly and	YES		_
legibly drawn, and suitable for recording.  One 11"x17" reduced copy	465		
Title Block - The cover sheet shall include an appropriate title block.	YES		
Title Block - The cover sheet shall include all appropriate title block.	[6]		
Space shall be provided for endorsement, including the date, with the			
caption "Date Site Plan Endorsed: "  Name and Address of owner(s)	463		
	YES		
Developer and/or designer			
Engineer and/or surveyor	YES		
Lot(s)/Parcel(s) no. & Tax Map No.	YES		
Date	YES		
Site plan to show the following general characteristics	DEIGINAL		
The locus at a scale of one inch equals 1,000 feet for a minimum radius	SITE PLAN		
of 1/2 mile centered on the site.	SILE PUAN		
On each plan sheet, a legend identifying any representative symbols			
used on said plan sheet.	NO		
Lot lines and boundaries of the site, with permanent bounds, and	LOT		
abutters with their property lines indicated.  Existing and proposed easements.	YES		
Existing and proposed easements.  Existing and proposed internal and adjacent private and public rights-	107		
of-way, edges of pavement and other surface and subsurface features	YES		
within said rights-of-way.	100		
Zoning districts (including the Floodplain, Aquifer Protection and	REFER TO		
Watershed Protection Districts).	BRIGINALPLAN		
Existing and proposed topography at two-foot intervals, referenced to			
the National Geodetic Vertical Datum, with the location and elevation	1100		
of the permanent benchmark, plus at least two additional permanent	YES		
benchmarks on the site.			
Areas intended for use as open space.	agginal plan	<del> </del>	
Wetlands and wetland buffers, as defined in MGL c. 131, § 40.	YES		
Watercourses and water bodies, including ponds, streams, brooks and	YES		
ditches.	1		
Special site features, including stonewalls, fences, historic structures,	YES		
ledge outcroppings, large trees, etc.			
Areas of lots with lot numbers and areas of adjoining land not included	N/A		
in the subdivision			
Suitable space to record the action of the Planning Board and the	YES		
signatures of the members of the Board	REFER TO	<del> </del>	
Soil classification as shown on the USDA - SCS Soil Survey	DRIGINAL PLAN		
Map			

<sup>\*</sup> This check list is for guidance only. Submittal of all the identified materials does not constitute a complete application or compliance with regulations. Please consult Article 6 of the Town of Wayland Zoning Bylaw and the Planning Board's Site Plan Review and Approval Regulations for submittal requirements.

Site plan shall show all of the following site improvements on or elated to the site			
The outline or footprint of existing and proposed structures.	YES		
Elevations of the front, sides and rear of existing and proposed structures, with maximum heights indicated.	YES		
Floor plans of existing and proposed structures, with an indication of the use or uses intended for each floor in question and an indication of the net floor area for each use.	YES		
Setbacks for existing and proposed structures and parking and loading facilities.	H/A		
Existing and proposed signs.	YES		
Areas intended for outdoor storage, indicating whether fenced or enclosed.	N/A	į	
Underground storage containers for fuel or other chemical storage, including type and capacity of each container.	и/ь		
Existing and proposed sidewalks, walkways, driveways and accesses to the site.	YES		
Existing and proposed parking and loading facilities, including any proposed landscaped areas within the perimeter of a parking facility. Parking spaces must be identified as standard size, compact size or handicap and shown on the plan. The plan must show at least one parking space of each type provided. Areas proposed for reserve parking shall be identified.	YES		
Materials to be used in the construction of impermeable surfaces shall be noted on the plan, with specifications for construction consistent with those set forth in the Subdivision Regulations of the Planning Board.	YES		
The plan shall show all of the following site utilities on or related to the site.			
Stormwater drainage facilities by type, including construction materials of pipes, culverts, catch basins and other system components. Sufficient information relating to the placement of drainage system components (rim and invert elevations, pipe slopes and amount of cover) shall be provided to evaluate the system. Any proposed drainage ponds shall be depicted.	REFER TO ORIGINAL PLAN		
Devices to control erosion and sedimentation during and after construction.	YES		
Water service facilities by type. If on-site wells are to be used, their proposed location and distance from structures and sewage disposal systems must be shown. If public water is to be used, the water main serving the site must be identified, sized and its location shown.	YES		
Fire hydrants on the site or off the site but within 500 feet of the principal structure on the site. If there is no hydrant within 500 feet of the principal structure on the site, the applicant shall indicate how fire protection is to be provided for the site. The location of proposed fire alarm boxes or other warning system and fire lanes shall be provided.	YES		
Underground utilities.	YES		
Solid waste disposal facilities by type.	YES		
Proposed and existing on-site sewage disposal systems, including required reserve areas, and the locations of water mains with respect to said systems. If a sewage treatment plant is proposed, its location and those of water mains must be shown.	REFER TO ORIGINAL PLAN		
The plan shall show typical details, profiles and/or cross sections, with slopes, dimensions, curves, etc., for all of the			
following construction features on or related to the site:		1	
Rights-of-way, catch basins, manholes, headwalls, sidewalks, walkways, driveways, parking and loading areas, sub-drains, waterways, leaching basins, drainage ponds, etc.	1		

11	YES		
Tree wells, tree plantings and specialty planting areas.			
Each type of parking space.	YES		
Outdoor structures, including lighting fixtures, signs, etc.	YES		
Erosion, sedimentation and other construction and pollution control	YES		
devices.  The plan shall show all of the following landscaping details on			
The plan shall snow all of the following failuscaping details on			
or related to the site:			
Buffer areas, with plantings detailed by common name of species,	YES		1
height (at planting), spread (at maturity) and quantity to be planted.			
The perimeter of existing wooded areas, with those wooded areas to be	YES		
preserved indicated.			
Tabulations of building coverage, open spaces, wooded areas, etc.			
Written submittals (see § 302-22 subsection D)			
Drainage calculations used to support the design of the stormwater	PEFER TO		
drainage system.	DEIGINAL PLAC		
Water Resource Impact Analysis and Mediation Report. See section			
A description and analysis of design features intended to integrate the proposed new and altered buildings, structures, signs and plantings into the existing landscape to preserve and enhance aesthetic assets of the site and to screen objectionable features from adjacent properties shall	YES LANDSCAPE PLAN	a	
be submitted.	28 PEC 10		
Traffic study	DRIGINAL PLAN		
A description and analysis of proposed waste disposal practices and their impacts.	DEFER TO BRIGINAL PLAN		
Other information as submitted by Applicant or required by			
the Planning Board.			
the rianning board.			
		<u></u>	

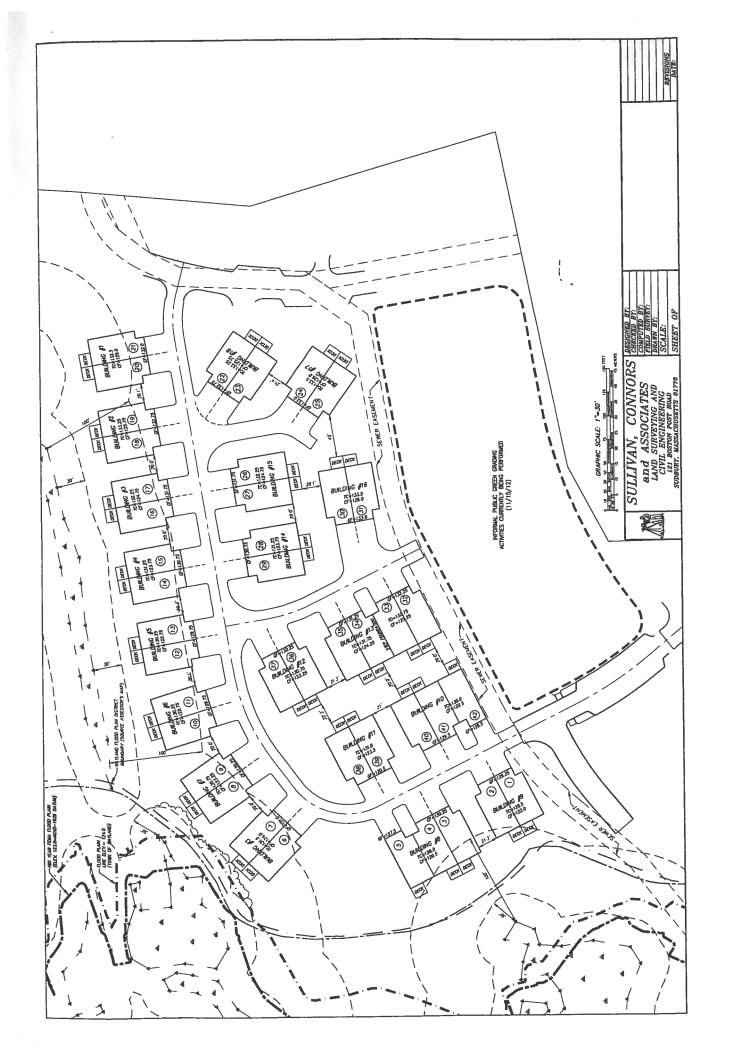
#### EXTERIOR RENDERING



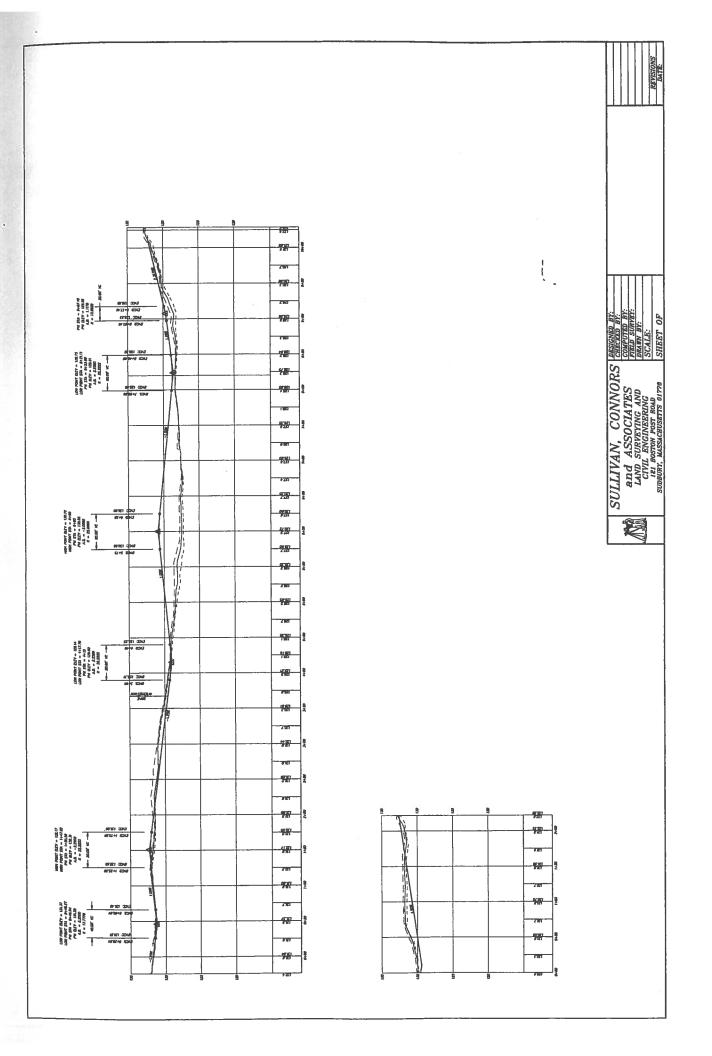
# SITE PLANS, ARCHITECTURAL PLANS

AND

**LIGHTING** 



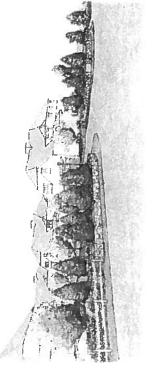




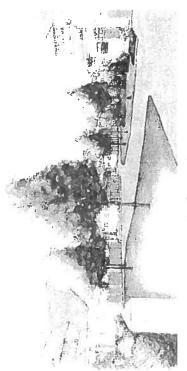




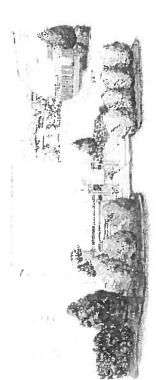




FRONT ENTRANCE

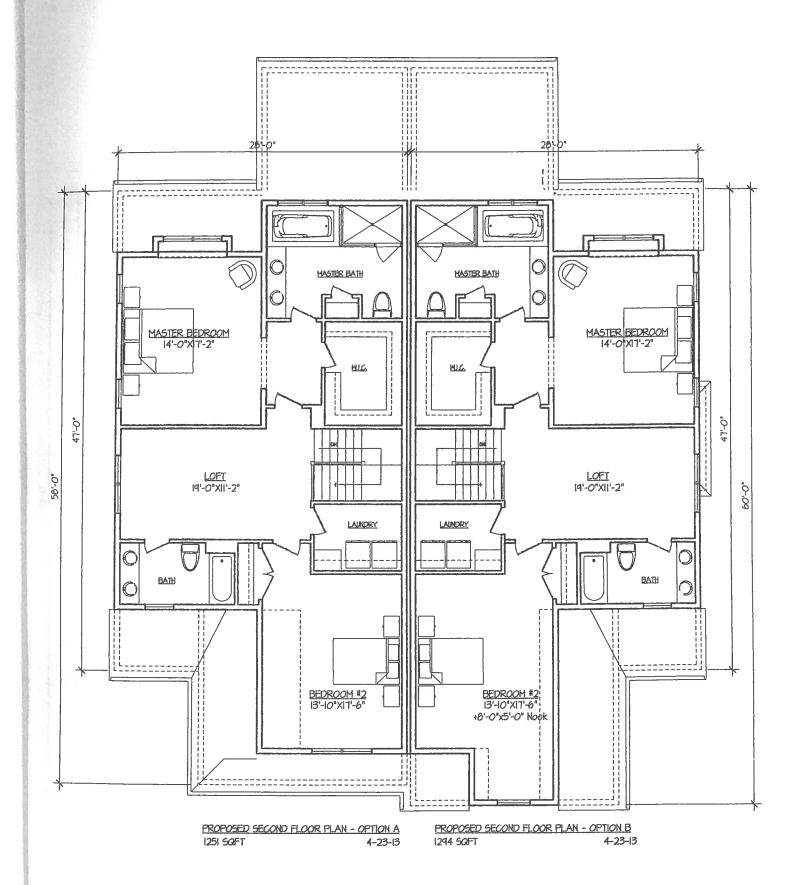


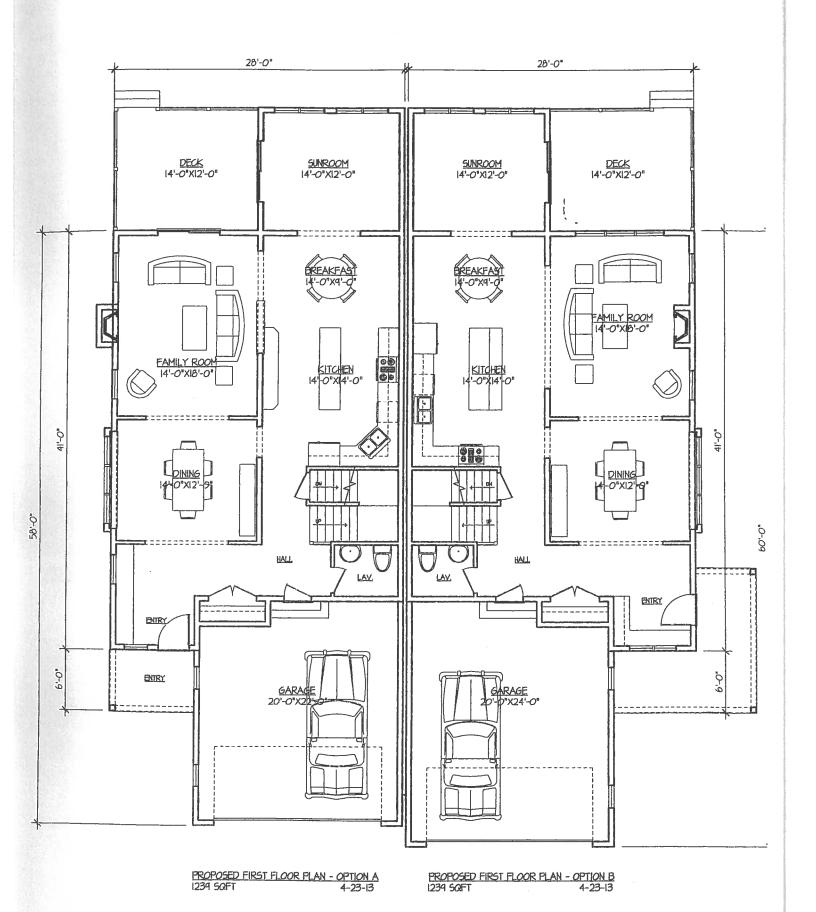
SIDE PLANTING BERM



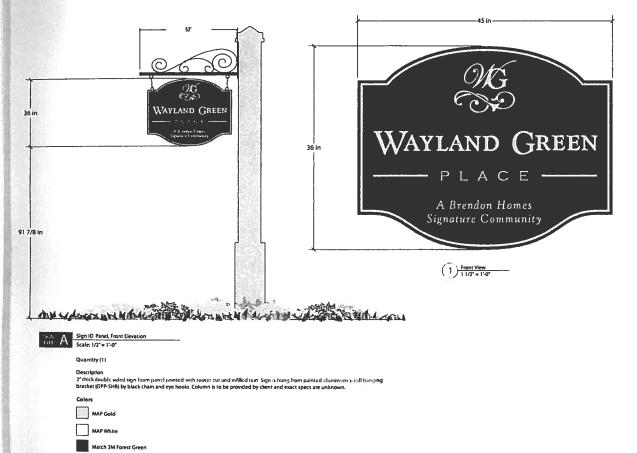
BACK TERRACE

## UNIT PLANS



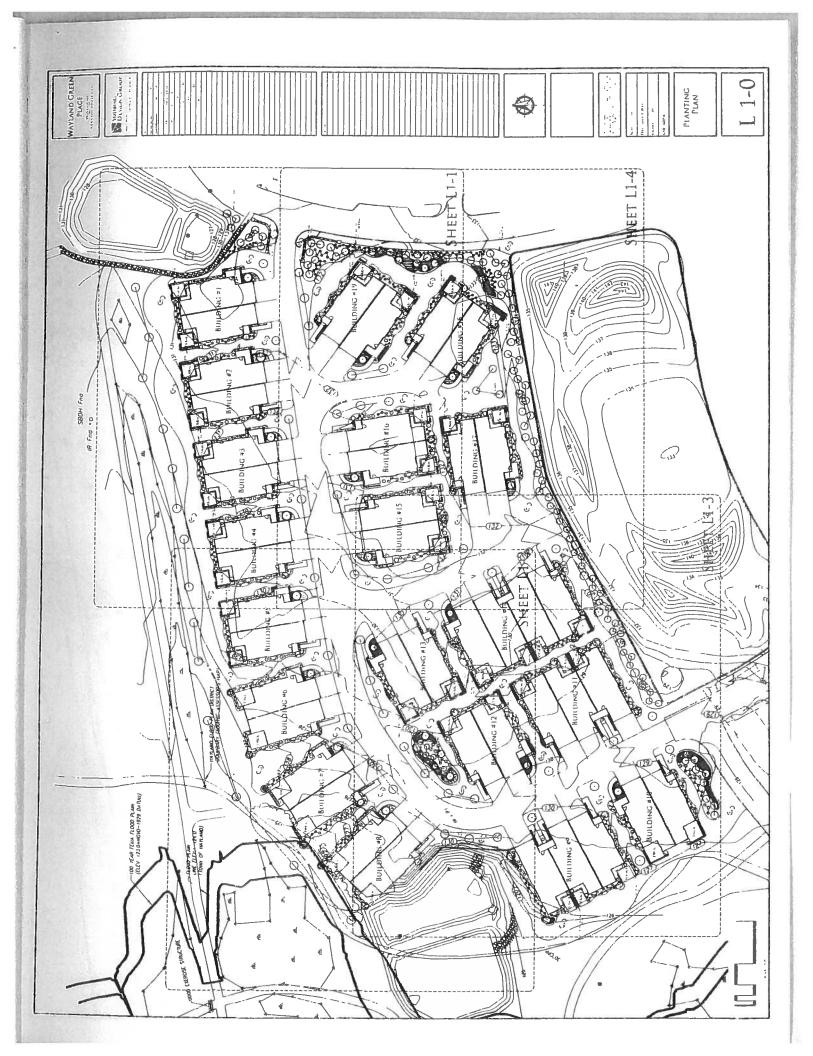


#### SIGNAGE PLANS



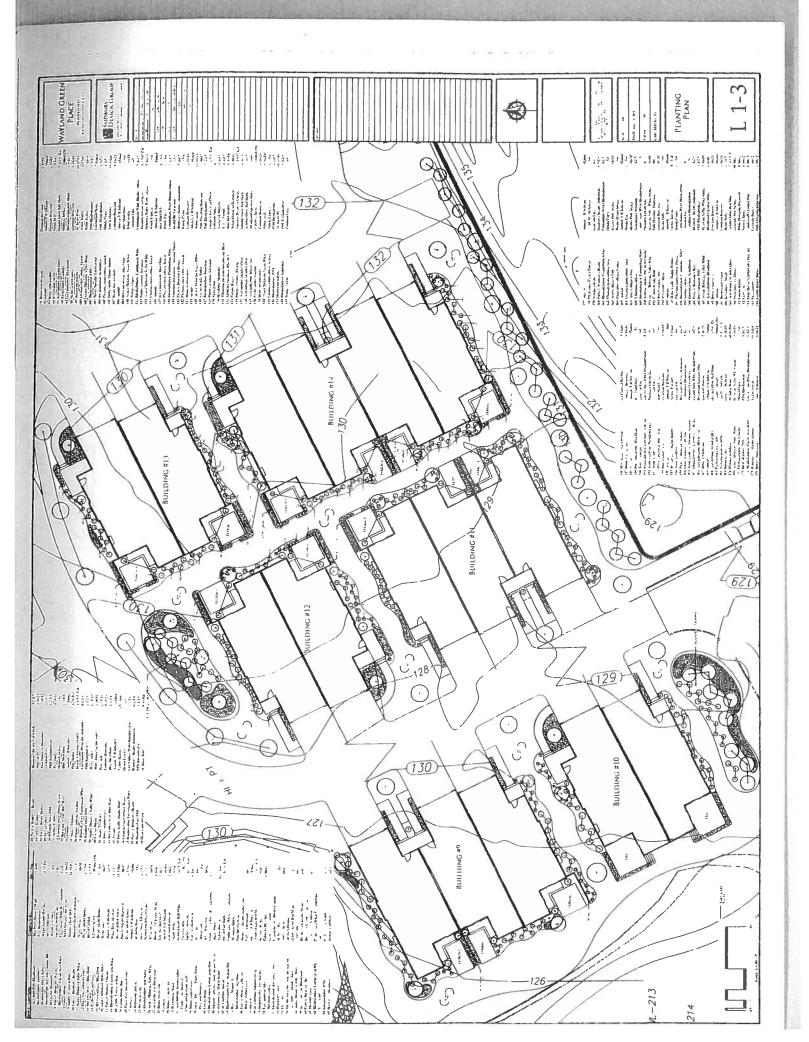
	SUNSHINE SIGN 121 Westborough Rood North Grafton, MA 01536
	P 508.839.5588 F 508.839.9929 www.sunshinesign.com Client: Brendon Homes Prop.
-	Project: Wayland Green Place
	Job # 00000-00000
	Estimation Sales/PM Production Manager Designer Face (Asset Fine) Approved for Fabrication Revise and Resubmit Rejected
	Name
	Signanare    Image: provide and America (1) who as districtly and an advantage of the provided area written concern from Signature (pp. Company, or, of lateralisms for and Image: pp. Company, or of lateralisms from and Image: pp. 1942   1/2
	Revision 8 Type Dates. For Approval 14 MAY 13  Revised 17 MAY 13
	Drawn by Vols. NA Amps. NA Lyraming.  SIGN A 1

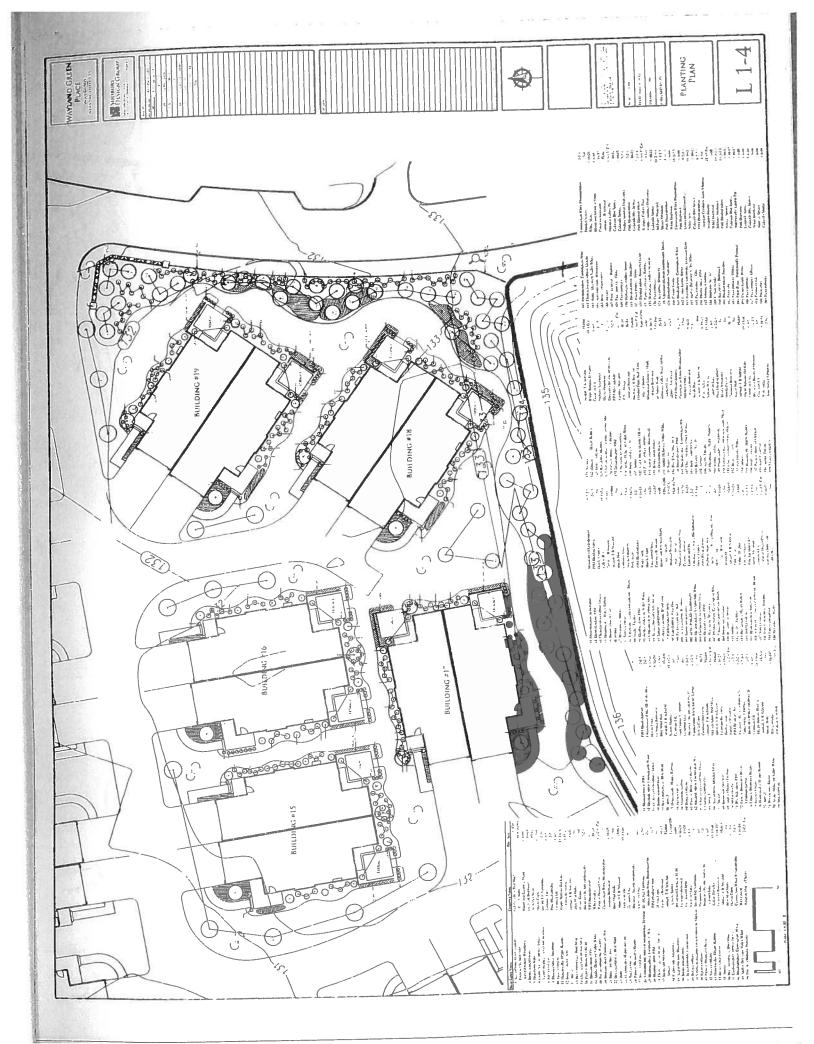
## LANDSCAPE PLANS

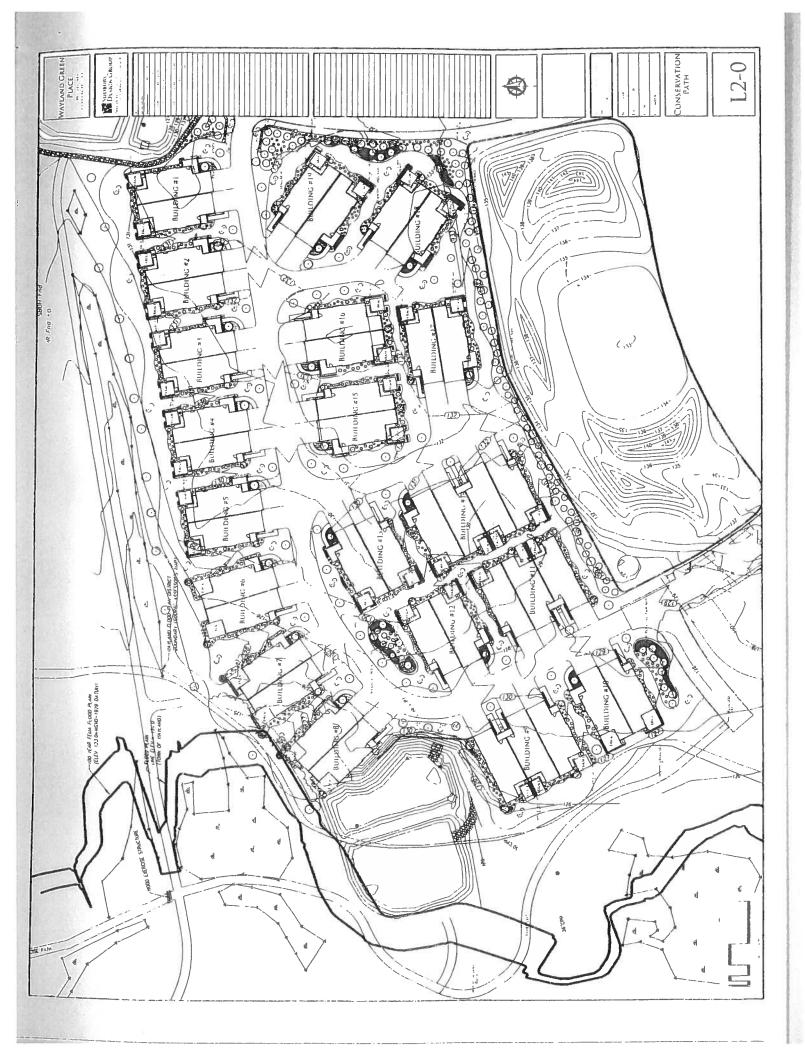












#### AERIAL PHOTOGRAPHS

Green ayland Tow 22/2013