## Rockland Municipal Planning Federation



Planning 101: Planning Boards
April 29, 2021

## I - Introduction

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## Presentation Agenda

- I Introduction
- II Roles, Relationships & Responsibilities
- III Comprehensive Plans & Zoning
- IV The Planning Process & SEQRA

  Questions
- V Site Plans Questions
- **VI Special Use Permits**
- VII Subdivisions and Cluster Development Questions

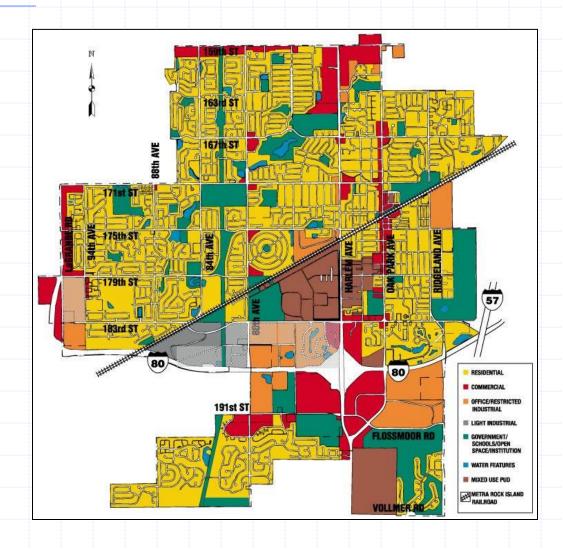
# II - Roles, Relationships and Responsibilities



Planning Boards are established by Municipal Boards, under New York State statutes know as Town Law, Section 271, and Village Law, Section 7-718 to:

- •Ensure the <u>health</u>, <u>safety</u>, <u>welfare</u>, <u>comfort and</u> <u>convenience</u> of the public
- Provide advisory recommendations to the Municipal Board or Zoning Board of Appeals on those matters referred to the Planning Board by said Boards.
- •Propose and prepare the **Comprehensive Plans** (272-a & 7-722)
- Review and approve in accordance with SEQRA:
  - ✓ **Site plans** (274-a & 7-725-a)
  - ✓**Subdivisions** (276, 277 & 7-728,7-730)
  - ✓ Cluster subdivisions (278 & 7-738)
  - **✓ Special use permits** (274-b & 7-725-b)

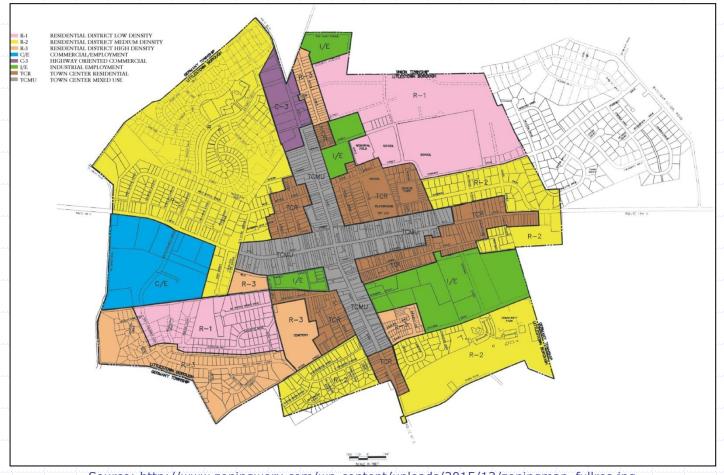
# III - Comprehensive Plans & Zoning



The Comprehensive Plan articulates a Vision for the use of a municipality's land, setting goals and objectives for the immediate and long-range protection, enhancement, growth and development of the municipality. The Comprehensive Plan is implemented through changes to the Zoning Districts which in turn influences Land Use. Proposals to change Zoning Districts must conform with the Comprehensive Plan.



**Zoning** classifies land by types of uses permitted and prohibited and by densities and intensities permitted and prohibited.



Source: http://www.zoningworx.com/wp-content/uploads/2015/12/zoningmap\_fullres.jpg

# IV. – The Planning Process and SEQRA

Technical Advisory Committee (TAC) (aka CDR or CDRC) are established by Local Law to act as the professional staff to the Board. It reviews and recommends on the technical aspects of applications for land subdivision, site development and special permits, as well as other matters referred to the Board. TAC is typically composed of: Building Inspector, Engineer, Attorney, Planning Consultant, etc.

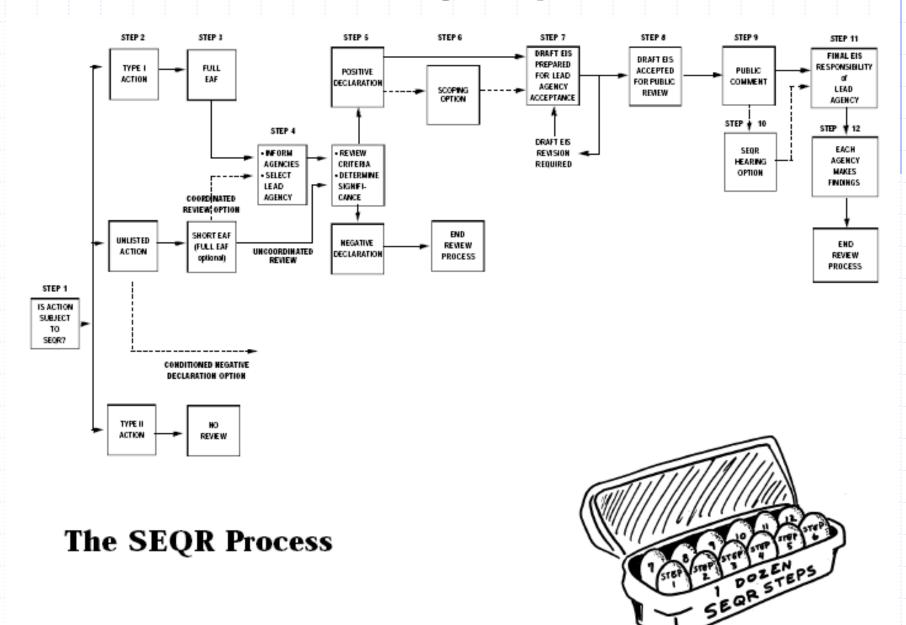
Technical Advisory Committee (CDRC) Meeting
Lead Agency SEQRA Distribution
Referral to Other Agencies

Planning Board Public Meeting on SEQRA
SEQRA Determination
Referral to ZBA/Municipal Board
Referral to Other Agencies

Planning Board Public Hearing on Preliminary Approval
GML Referral to Rockland County Planning Department
Referral to Other Agencies

Planning Board Meeting/Public Hearing on Final Approval
GML Referral to Rockland County Planning Department
Referral to Other Agencies
Signature & Filing

#### **State Environmental Quality Review Process**



#### **New Forms and Tools**

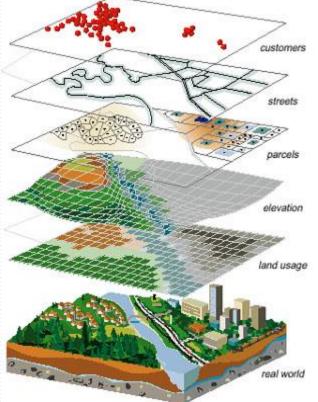
New Short and Long Environmental Assessment Forms (EAFs)

**EAF Mapper Application** 



#### **Geographic Information Systems (GIS)**

Spatial information is stored as "layers," which can be viewed individually or combined to create more detailed images.



http://www.optimum-africa.com/images/gis\_layers.jpg

#### **Geographic Information Systems (GIS)**

- Tools at your disposal (FOR FREE)
  - Google Earth (Street view)
  - Rockland County GIS Portal
  - NYS EAF Mapper
  - Other Local Systems
    - Clarkstown Planning Board Project Mapper

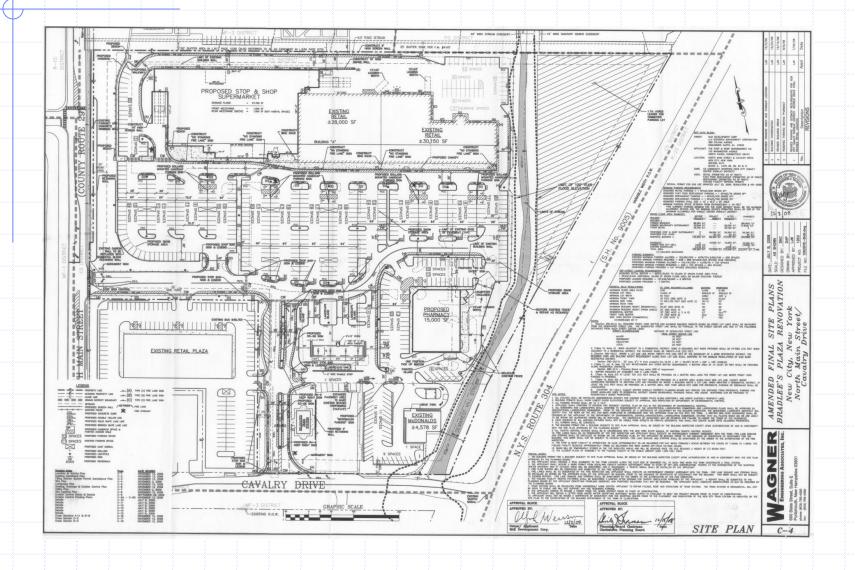






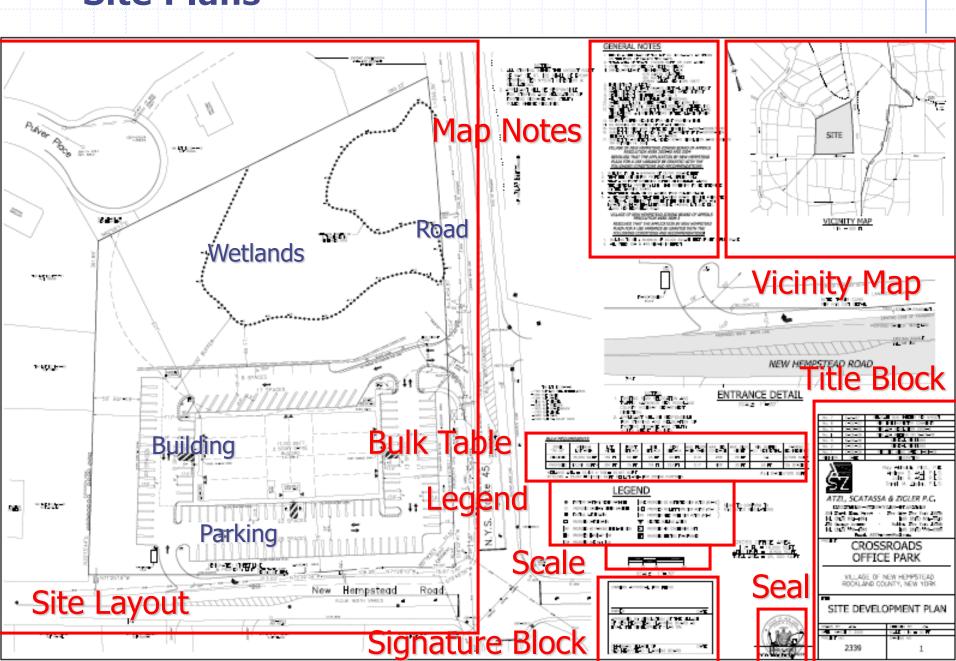


### V - Site Plans



A rendering, drawing, or sketch prepared to specifications and containing necessary elements, as set forth in the applicable zoning ordinance or local law, which shows the arrangement, layout and design of buildings and associated circulation and parking in the landscape.





#### **LEGEND**

<ul> <li>EXISTING SANITARY SEWER MANHOLI</li> </ul>		EXISTING:	SANITARY	SEWER	MANHOLI
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PROPOSED SANITARY SEWER MANHOLE

EXISTING CATCH BASIN

PROPOSED CATCH BASIN

NP PROPOSED NO PARKING FIRE LANE SIGN

HC PROPOSED HANDICAP SIGN

OW PROPOSED ONE WAY SIGN

DNE PROPOSED DO NOT ENTER SIGN MUTCD #R3-15

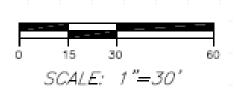
NLT PROPOSED NO LEFT TURN SIGN MUTCD #R3-1

KR PROPOSED KEEP RIGHT SIGN MUTCD #R4-6

▼ DENOTES BUILDING ACCESS

PROPOSED AIR CONDITIONING UNIT

ET PROPOSED ELECTRIC TRANSFORMER





	No. 7	5-2-07	RELOCATE BUS SHELTER PER NYSDOT
	No. 6	1-02-07	PER FIRE INSPECTOR COMMENTS
	No. 5	11-27-06	PER ZBA RESOLUTION 2006-3
	No. 4	9-26-06	PER ZBA MEETING ON 9-13-06
	No. 3	8-09-08	GENERAL REVISIONS
	No. 2	6-23-06	GENERAL REVISIONS
	No. 1	3-25-06	PER DEC MEMO DATED 4-24-06
[	REVISION	DATE	DESCRIP™ON



Ray Ahmadi, PhD., P.E. Andrew S. Atzl, P.L.S. John R. Atzl, P.L.S. David M. Zigler, P.L.S.

#### ATZL, SCATASSA & ZIGLER P.C.

#### ENGINEERS-SURVEYORS-PLANNERS

234 North Main, Street · New City, New York 10956
Tel: (845) 634-4694 FAX: (845) 634-5543
156 Crange Avenue · Walden, New York 12586
Tel: (845) 778-4590 FAX: (845) 778-2385

Kmail: ASZSurveys@aol.com

PROJECT:

#### CROSSROADS OFFICE PARK

VILLAGE OF NEW HEMPSTEAD ROCKLAND COUNTY, NEW YORK

TITLE

#### SITE DEVELOPMENT PLAN

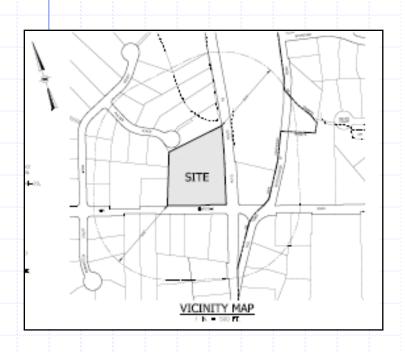
DRAWN BY: ASA	CHECKED BY: JRA				
DATE: MARCH 7, 2005	SCALE: 1 N. = 30 FT.				
PROJECT NO:	DRAWING NO:				
2339	1				

#### **BULK REQUIREMENTS**

ZONE "1R-35"	MINIMUM LOT AREA	LOT WIDTH	FRONT SETBACK	SIDE SETBACK			MAX. DEV. COVERAGE			PARKING REQUIREMENTS
REQUIRED	35,000 SQ.FT.	150 FT.	50 FT.	25 FT.	50 FT.	0.12	20%	35 FT.	NA	3/1000 SQ.FT.
PROPOSED	147,041 SQ.FT*	397 FT.	75 FT.	119 FT.	223 FT.	0.17	47%	30 FT.	50 FT.	135 SPACES#

WETLANDS AREA = 33,423 X 75% = 25,067 SQ.F.T \*172,082 - 25,067 = 147,041 SQ.FT. NET LOT AREA FOR ZONING PURPOSES

#5.4 SPACES/1000 SQ.FT.



#### VILLAGE OF NEW HEMPSTEAD ZONING BOARD OF APPEALS RESOLUTION #ZBA 2003-20 AND 2004-

RESOLVED THAT THE APPLICATION BY NEW HEMPSTEAD PLAZA FOR A USE VARIANCE BE GRANTED WITH THE FOLLOWING CONDITIONS AND RECOMMENDATIONS:

- 1. BUILDING TO BE A MAXIMUM OF 22,500 SQUARE FEET.
- 2. THAT THE USE BE FOR PROFESSIONAL OFFICES ONLY.
- THAT A 50 FOOT SCREENING BUFFER BE INSTALLED ALONG THE WESTERLY PROPERTY LINE. THE SCREENING TO BE DETERMINED BY THE PLANNING BOARD.
- 4. THAT THERE SHALL BE NO ACCESS FROM PULVER PLACE.
- A RECOMMENDATION THAT THE PLANNING BOARD REQUIRE ADEQUATE, ADDITIONAL SCREENING TO PROTECT THE RESIDENCES FROM ANY IMPACTS SUCH AS HEADLIGHTS, NOISE, PARKING LOT USE, ETC. ALONG NEW HEMPSTEAD ROAD.

#### VILLAGE OF NEW HEMPSTEAD ZONING BOARD OF APPEALS RESOLUTION #ZBA 2006-3

RESOLVED THAT THE APPLICATION BY NEW HEMPSTEAD PLAZA FOR A USE VARIANCE BE GRANTED WITH THE FOLLOWING CONDITIONS AND RECOMMENDATIONS:

- BUILDING TO BE A MAXIMUM OF 22,500 SQUARE FEET OF NET OFFICE SPACE.
- ALL OTHER ZBA & ARB REMAIN IN EFFECT.

## Principles of Good Site Design

- 1. Context & Site
- 2. Environment
- 3. Streets
- 4. Pedestrians
- 5. Parking
- 6. Open Space

- 7. Building Relationships
- 8. Landscaping
- 9. Storm water
- 10. Lighting & Signage
- 11. Water Conservation

### 1. Understand the Context & Site

Visit the site - use Google Earth Ask questions.

Identify adjacent uses and characteristics.



## 2. Respect the Environment

What are the physical features

of the site?

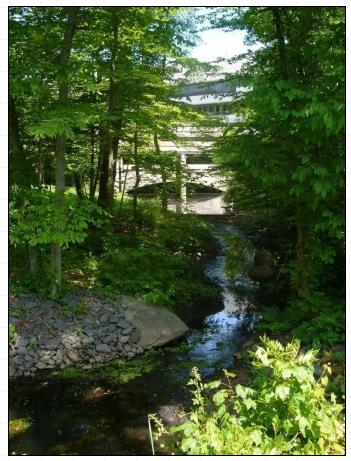
Stands of mature

trees

Steep slopes

Rock outcroppings

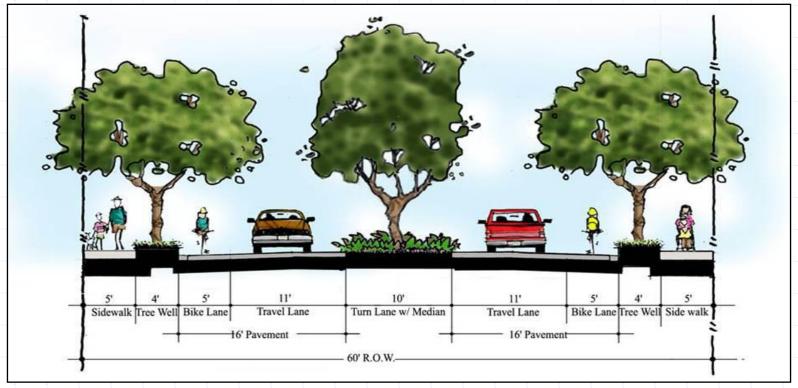
**Streams** 



Salvation Army, West Nyack

# 3. Design Streets for Everyone

Drivers, pedestrians, bicyclists, wheelchair users.



## 4. Acknowledge the Pedestrian

Look for connections and provide them.
Require sidewalks, paths or trails.
Review sidewalk design.



# 5. Analyze Need for Parking

Current parking requirements?

Why X spaces?

Landbanking

On-street parking

Design the parking lot.



## 6. Advocate for Open Space

Biggest threat to biodiversity – loss of open space

Consider:

type, purpose, ownership & maintenance connection

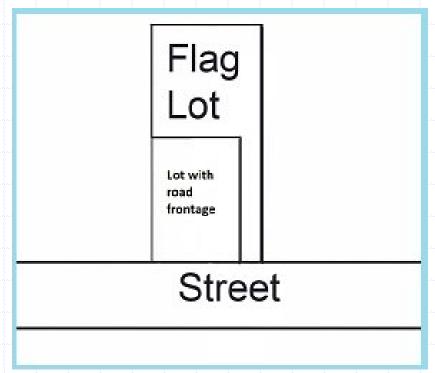


**Pelham West/Pascack Brook** 

# 7. Understand Building Relationships

Location of building and parking Location of driveways, garages Residents expectations

Flag lots



# 8. Enhance the Environment through Landscaping

Appearance
Buffers and privacy
Habitat protection
Native plants



**Route 304, Nanuet** 







## 9. Address Stormwater

Rain or melting snow that doesn't soak into the ground; flows across lawns, paved areas into closest body of water.

#### Results:

Pollutants and algal blooms

Flooding, erosion, siltation

Runoff ends up in ocean - aquifer isn't recharged

### **Address Stormwater**

**Options:** 

underground storage, detention or retention basins, rain gardens, swales
Ownership and maintenance



**Hickory Hill II** 

# 10. Provide Adequate and Attractive Signage and Lighting

Lighting - purpose

Signage

Purpose, amount of information

Location, size, materials, illumination



**New City Commuter Lot** 

## 11. Advocate for Water Conservation

Drinking water supply comes from within our border

Rockland Water Conservation Plan reduced outdoor water use storm water management watershed protection

## Coptic Church Site Plan

#### **Proposed Site Plan**



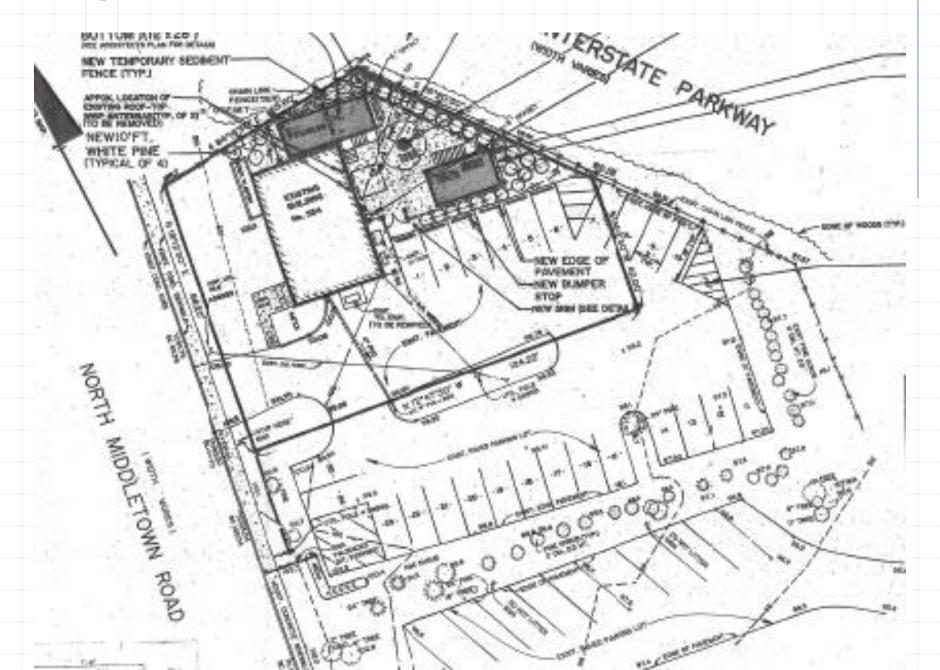
## Suffern Library

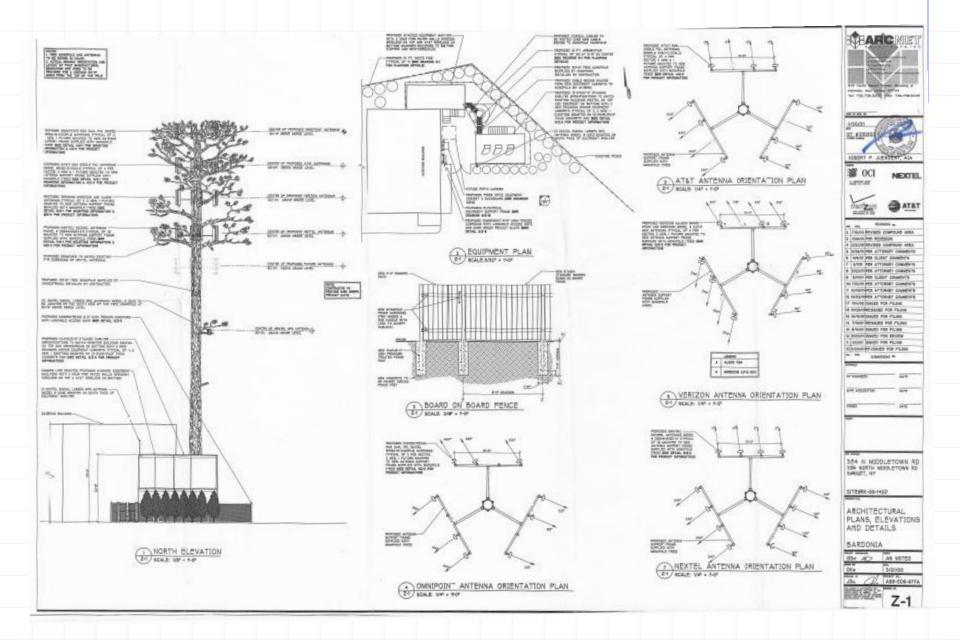


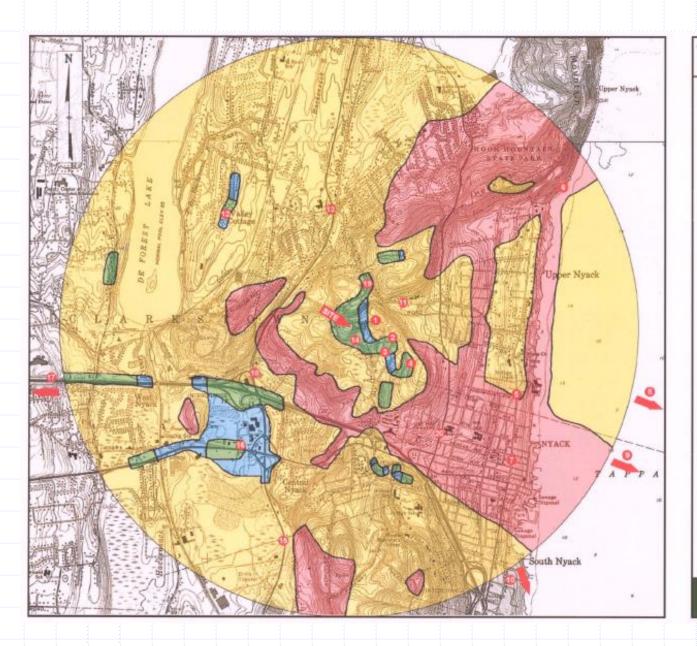
## VI – Special Use Permits

#### **Special Use or Conditional Use Permits**

An authorization of a particular land use which is permitted in a zoning ordinance or local law, subject to requirements imposed by and in harmony with such zoning ordinance or local law, to assure that the proposed use will not adversely affect the surrounding neighborhood.







#### VIEWSHED ANALYSIS MAP

SCALE 1" = 2000'±

# PROPOSED 185' TALL TELECOMMUNICATIONS STRUCTURE

SITE B
EMERGENCY SERVICES WIRELESS
TELECOMMUNICATIONS TOWER
UNITED WATER PROPERTY - MT. VIEW RD.
TOWN OF CLARKSTOWN
ROCKLAND COUNTY, NEW YORK

#### PREPARED FOR:

TOWN OF CLARKSTOWN DEPARTMENT OF PLANNING 10 MAPLE AVENUE NEW CITY, NEW YORK 10956

#### PREPARED BY:

TECTONIC ENGINEERING & SURVEYING CONSULTANTS, P.C.

12 CORNELL ROAD LATHAM, NY 12110 518-783-1630 518-783-1544 FAX

#### LEGEND

NOT VISIBLE DUE TO TOPOGRAPHY

VISIBLE

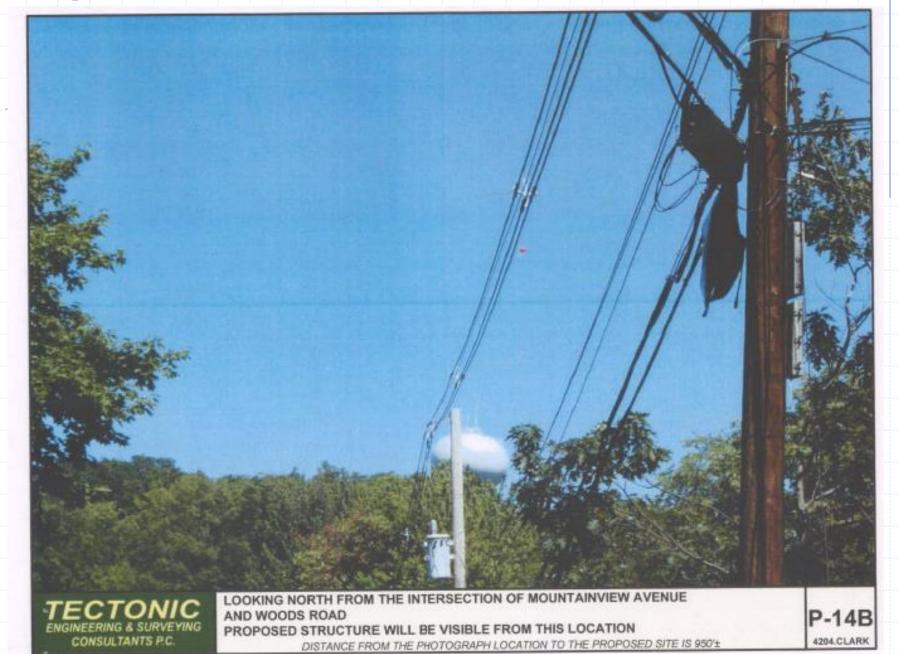
PARTIALLY VISIBLE DUE TO VEGETATION, BUILDINGS

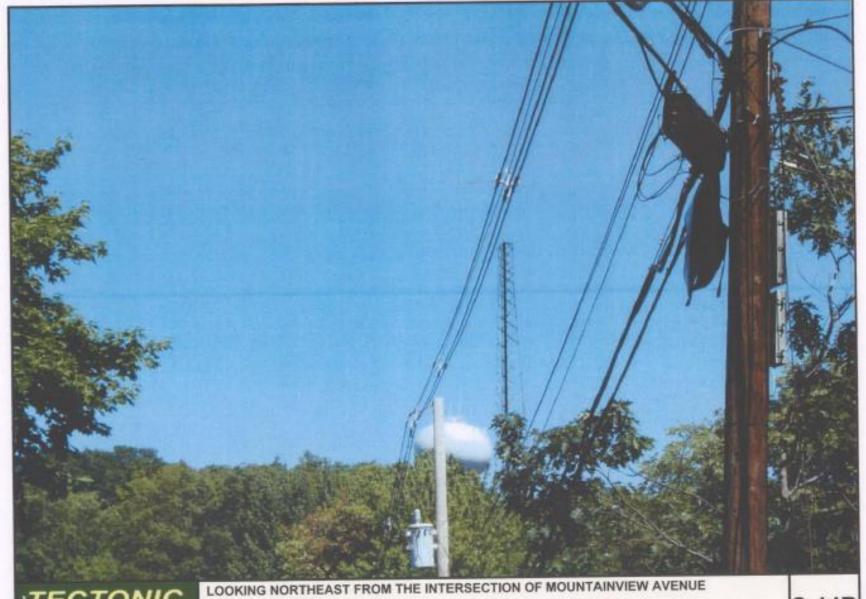
CONCEALED DUE TO VEGETATION

W.O. #4204 CLARK - SITE B

EEV 26: 2005

TECTONIC ENGINEERING & SURVEYING CONSULTANTS P.C.





TECTONIC ENGINEERING & SURVEYING CONSULTANTS P.C. AND WOODS ROAD

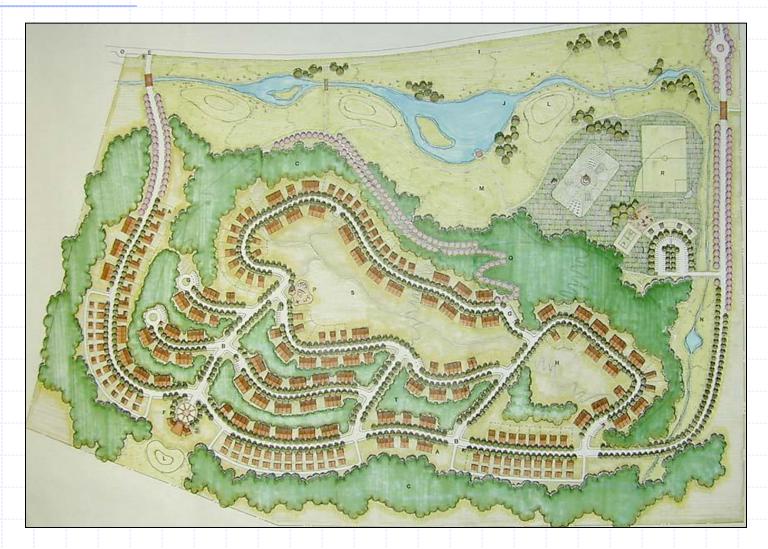
PROPOSED STRUCTURE IS VISIBLE FROM THIS LOCATION

DISTANCE FROM THE PHOTOGRAPH LOCATION TO THE PROPOSED SITE IS 1300's

S-14B

4204.CLARK

# VII – Subdivisions and Cluster Development



### **Subdivision**

The division of any parcel of land into a number of lots, blocks or sites as specified in a local ordinance, law, rule or regulation, with or without streets or highways, for the purpose of sale, transfer of ownership, or development. The term "subdivision" may include any alteration of lot lines or dimensions of any lots or sites shown on a plat previously approved and filed in the office of the county clerk or register of the county in which such plat is located. Subdivisions may be defined and delineated by local regulation, as either "major" or "minor", with the review procedures and criteria for each set forth in local regulations.

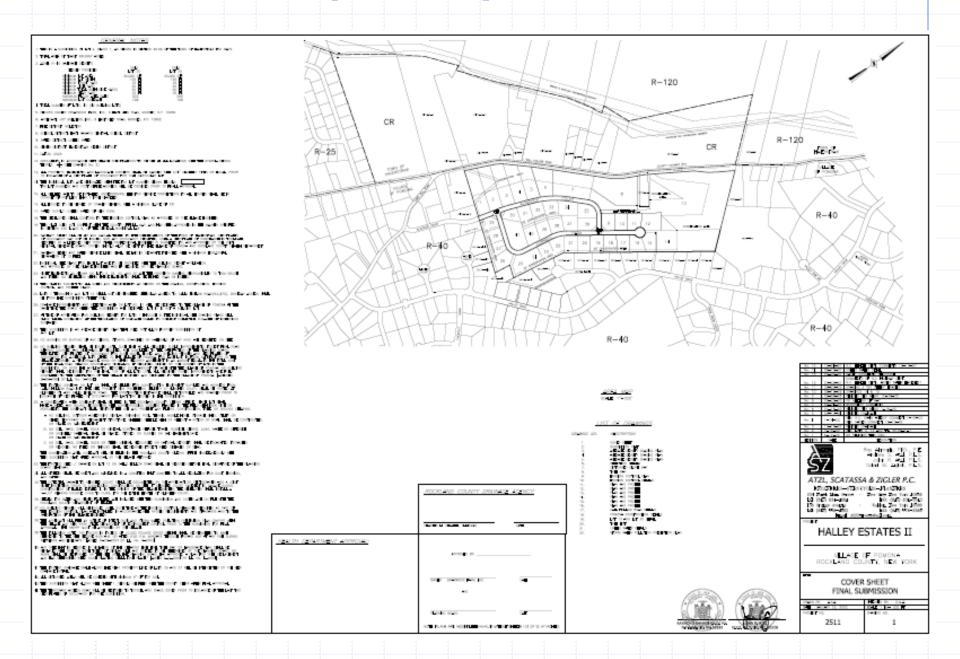
## **Subdivisions**

### **Camelot Subdivision - New City**

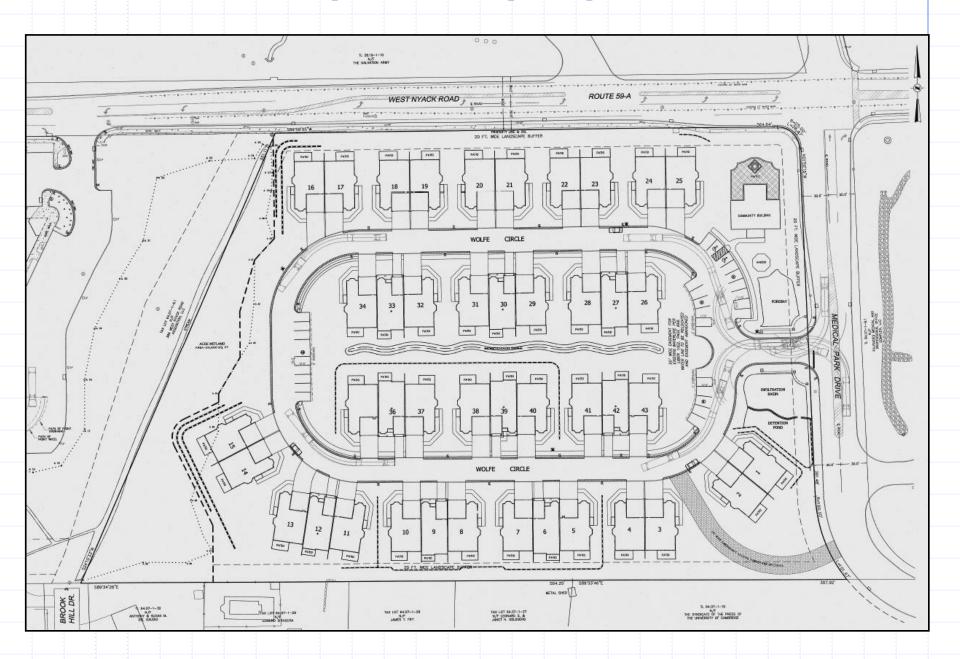




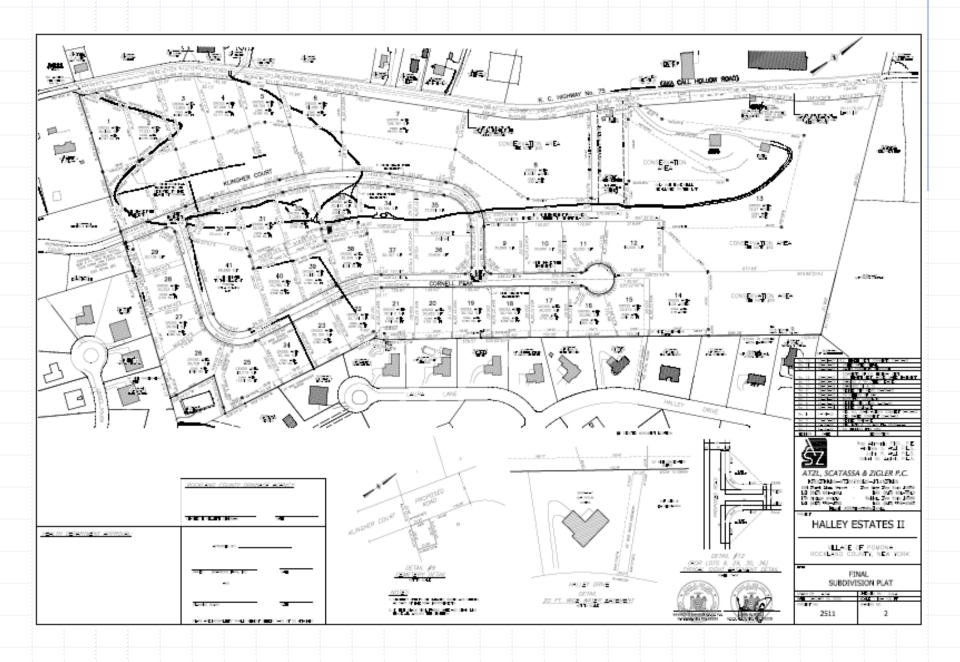
## **Subdivisions (Context)**



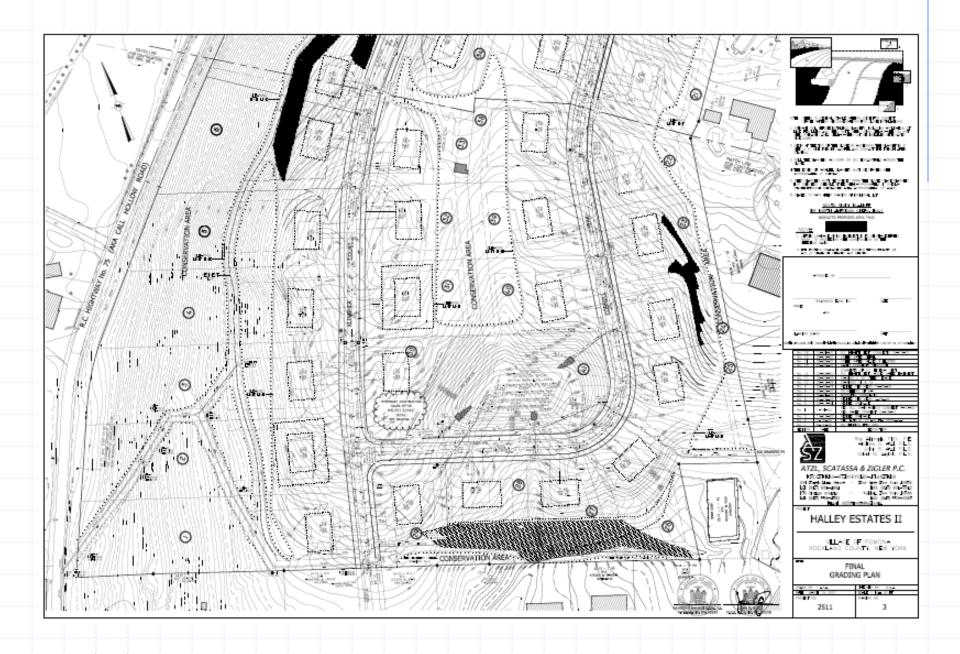
## **Subdivisions (Street Layout)**



## **Subdivisions (Environmental Features)**



## **Subdivisions (Grading)**



A subdivision plat or plats, in which the applicable zoning local law is modified to provide an alternative permitted method for the layout, configuration and design of lots, buildings and structures, roads, utility lines and other infrastructure, parks, and landscaping in order to preserve the natural and scenic quality of open lands.

A cluster subdivision generally sites houses on smaller parcels of land, while the additional land that would have been allocated to individual lots is converted to common shared open space. Typically, road frontage, lot size, setbacks, and other traditional subdivision regulations are redefined to permit the developer to preserve ecologically sensitive areas, historical sites, or other unique characteristics of the land being subdivided.

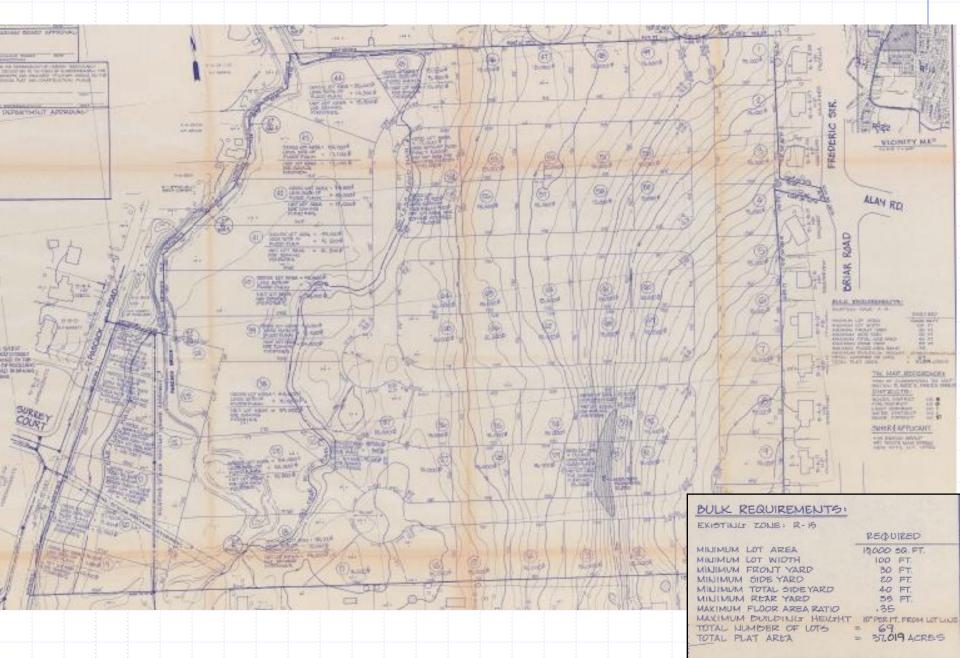
#### Pelham West Subdivision, Nanuet

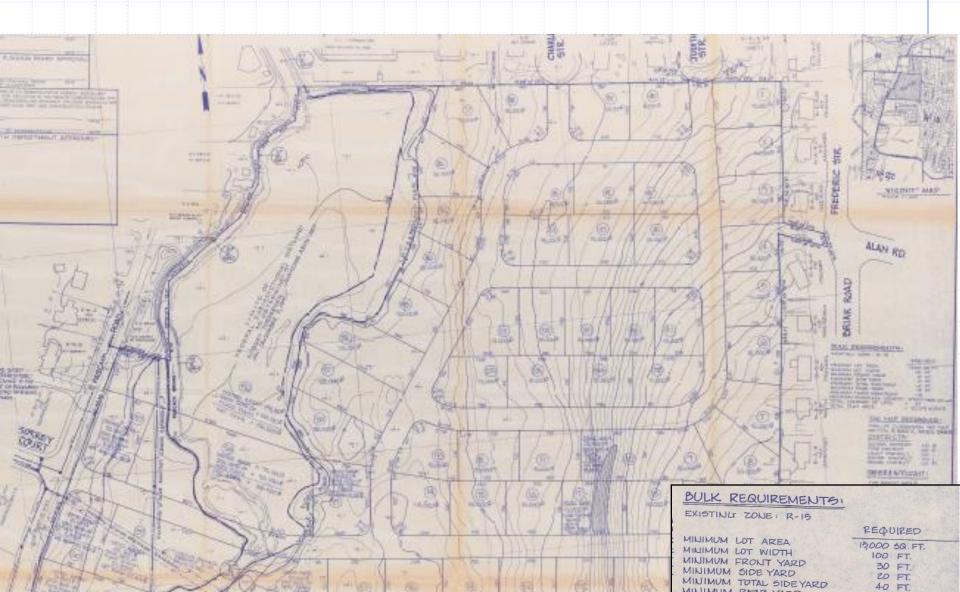


#### **Pelham West - Cluster Subdivision**









MINIMUM REAR YARD

TOTAL PLAT AREA

MAXIMUM FLOOR AREA RATIO

TOTAL NUMBER OF LOTS

MAXIMUM BUILDING HEIGHT

35 FT.

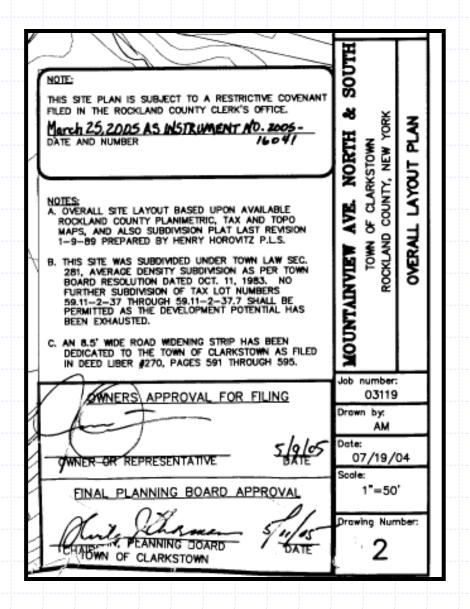
= 37.019 ACRES

10" PER FT. FROM LOT LINE

,35

61





# Websites

**American Planning Association:** 

www.planning.org

**Smart Growth Online:** 

www.smartgrowth.org

**New York State Smart Growth:** 

www.smartgrowthny.org

**Smart Growth America:** 

www.smartgrowthamerica.org/completestreets

For information on the State Environmental Quality Review (SEQR) process:

www.dec.ny.gov/public/357.html

NYS DEC Revised Stormwater Management Design Manual, January, 2015:

www.dec.ny.gov/chemical/29072.html

**DEC Environmental Resource Mapper:** 

www.dec.ny.gov/animals/38801.html

**Orange County Design Manual:** 

www.orangecountygov.com/content/124/1362/4663/default.aspx

**Congress for the New Urbanism:** 

www.cnu.org

# VIII. – General Questions

