TOWN OF ORCHARD PARK
ENGINEERING DEPARTMENT

SUBDIVISION PLAN SUBMITTAL REQUIREMENTS

Applicants must submit this signed and dated check-off list with the indicated attachments:

ALL SUBMITTALS TO THE ENGINEERING DEPARTMENT MUST INCLUDE:

___ Three (3) Stamped Copies of the Engineers Report

___ Three (3) Stamped Copies of the SWPPP

___ Three (3) Stamped Copies of the Map Plan & Report for the Creation of the Drainage District.

___ Three (3) Complete, Stamped Sets of Plans (Rolled, NOT Folded). Plans are to be 24" X 36" sheets.

(Please Print)

PROJECT NAME ________________________________

DEVELOPER ________________________________

ADDRESS __________________________________

PHONE # ________________________________

____________________________________________

PROJECT ENGINEER ________________________________

COMPANY ________________________________

ADDRESS __________________________________

PHONE # ________________________________

FAX# ________________________________

APPLICANT SIGNATURE ____________________ DATE ______

S:\Reference\Subdivision Checklists\Subdivision Submittal Requirements.docx October 21, 2014
ALL PLAN SETS ARE TO INCLUDE:

- Cover Sheet with Index and Location Map.
- Map Cover (1” = 100’)
- Boundary Survey (1” = 100’)
- Topographic Survey (1” = 100’)
- Sanitary Sewer and Waterline Plans (1”=50’)
- Sanitary Sewer and Waterline Profiles (1”=50’ H. & 1”=5’ V.)
- Paving and Drainage Plans (1”=50’)
- Paving and Drainage Profiles (1”=50’ H. & 1”=5’ V.)
- Rear Yard Drainage Profiles (1”=50’ H. & 1”=5’ V.)
- Cul-De-Sac Plans and Details (1”=20’)
- Detention/Retention Basin Plans and Sections
- Lot Grading Plans (1”=50’)
- Landscaping Plans
- Recreational Land Development Plans (If Required)
- Stormwater Pollution Prevention Plans (1”=50’)
- Stormwater Pollution Prevention Details
- Street Lighting Plan (1” = 100’)
- Special Detail Sheets
- All Town of Orchard Park Standard Detail Sheets
- Road Cross-Sections (1” = 5’ H. & V.) Separate from Const. Plans
DRAINAGE DISTRICT MAP PLAN & REPORT

Has the report been stamped by a professional engineer licensed in NYS?

Does the report include?

- Authority and Purpose
- Project Description
- Construction Cost
- Annual Maintenance Schedule & Costs
- District Formation and Financing & Projected Annual Cost
- Conclusions
- Recommendations

Appendices

- Metes & Bounds Description for the District
- Survey of the Parcel
- SEQR
- Paving & Drainage Construction Plan Sheets (Reduced)
- Petition (Signed)
- Notice of Intent (Signed)
ENGINEERS REPORT

Has the report been stamped by a professional engineer licensed in NYS?

Does the report include?

- Introduction
- Sanitary Sewer System Description
  - Design Flow Calculations
  - Downstream Flow Calculations
- Watermain System Description
  - Watermain Design Flow Calculations
- Discussion of Storm Drainage System
- Stormwater Management
  - Existing Conditions Summary
  - Post Development Conditions Summary
  - Pond Calculation Summary
- Earthwork Calculation Summary by Parts and/or Phases
- Erosion Control Summary
  - Planned Practices
  - Construction Sequence, and Maintenance Schedule

Appendices
- Sanitary Sewer Application and Computations
- Water Line Application and Computations
- Storm System Drainage and Pipe Computations
- Soils Map/Bore Locations and Soils Reports
- Wetlands Delineation and Maps
- Flood Plain Analysis and Maps (If Required)
- Archaeological Study (If Required)
SWPPP

_____ Has the report been stamped by a professional engineer licensed in NYS?

Does the report include?

_____ Introduction

_____ Stormwater Management
      _____ Existing Conditions Summary
      _____ Post Developed Summary
      _____ Pond Calculation Summary
      _____ Water Quality Calculation Summary
      _____ Green Infrastructure Summary & Calculations

_____ Erosion Control Requirements
      _____ Planned Control Practices
      _____ Construction Sequence Schedule
      _____ Disposal of Construction debris
      _____ Construction Material Storage
      _____ Maintenance Schedule
      _____ Stabilization Measures
      _____ Inspection Summary
      _____ Site Contractor Certification Statement

_____ Standard Specifications and Details

_____ Appendices
      _____ Storm System Drainage and Pipe Computations
      _____ Stormwater Management Computations
            (Detention/Retention/Water Quality)
      _____ Sediment Chamber Calculations
      _____ Drainage Area Maps
      _____ Soils Map
      _____ Green Infrastructure Calculations