



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) Signed, Stamped, and Sealed Copies of the Engineers Report
- _____ Three (3) Stamped, Stamped, and Sealed Copies of the SWPPP
- _____ Three (3) Stamped, Stamped, and Sealed Copies of the Map Plan & Report for the Creation of the Drainage District.
- _____ Four (4) Complete, Stamped, Stamped, and Sealed Sets of Plans (3 Rolled, 1 Folded). Plans are to be 24" X 36" sheets.

(Please Print)

PROJECT NAME _____

DEVELOPER _____

ADDRESS _____

PHONE # _____

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PROJECT ENGINEER _____

COMPANY _____

ADDRESS _____

PHONE # _____

FAX# _____

APPLICANT SIGNATURE _____ **DATE** _____

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

_____ Geotechnical Report

_____ 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