Phased Construction - Site Plan - Delineated Site Plan showing each and all phased construction activities.

Phased Construction - Foundation Checklist

- Preliminary Building Plan indicating Building Height, Dimensions of Foundation, Floor and Wall thickness, number of floors, size of building, building square footage (BOMA Standard Method of Calculation), types of materials
- Building Data Table
- Preliminary Soil Analysis Data completed by registered engineering testing company
- Proposed Slab Elevations
- Schedule of Reinforcement Steel
- Signed and notarized copy of Owner/Engineer Agreement for Threshold inspection, and copy of Threshold Inspection Plan.
- Size, location, and schedule of reinforcement for mat foundation, spread footings, pile caps, caissons, as detailed on the Foundation Structural Drawings, Soil Treatment, or vapor barrier.

Phased Construction - Building Shell Checklist

- Building Sections
- Room Designations for Mechanical and Electrical Details
- Dimensions of all Rooms, Hallways, Doors, Fire Department Access Windows on High Rise Buildings, Type of Wall Materials
- Elevations
- Elevator Plans, Sections, Equipment Room Layouts
- Complete Door and Finish Schedules
- Floor Plans
- Layout and Dimensions of any Parking Facility located within the building (such as stall width, length, aisle width, and compact parking locations)
- Telephone Panel Locations
- Stair Plans, Sections, and Details
- Exterior wall sections
- Interior wall designations
- UL# for all rated wall types, columns, floor/ceiling assemby
- Window and Door Schedules without hardware schedules
Phased Construction - Electrical Checklist

☐ Fire Department Shunt Switch
☐ Insulation
☐ Lightning Arrestor
☐ Light Fixtures and Circuitry
☐ Location and identification of all fire department control panels
☐ Location of TECO vault switch gear rooms
☐ Meter size and configuration
☐ Main ground connections, main breaker, and disconnects
☐ Panel Schedules
☐ Riser diagrams, panels, circuit sizes, and types
☐ Switches and types

Phased Construction - Energy Code Criteria

☐ Energy calculations prepared on standard forms

Phased Construction - Mechanical Checklist

☐ Condensation Drainage
☐ Dampers
☐ Firewall Penetrations
☐ Location of chillers or water cooling towers
☐ Location of HVAC ductwork, air handlers, diffusers, and return air grilles
☐ Location, size, and layout of mechanical equipment rooms
☐ Outside air ventilation
☐ Smoke ventilation and stairwell pressurization
☐ Stairwell fans and ventilation system

Phased Construction - Plumbing Checklist

☐ Building Drain Line, Roof Drain Risers, and Connections
☐ Fixture Schedules
☐ Accessibility Requirements
☐ Isometric Riser Diagrams, Pipe Sizes
☐ Toilet Room Layouts
☐ Water Fountain Locations
Phased Construction - Structural Checklist

- Connections
- Structural Framing and Slab Elevations
- Footing and Grade Beam Sizes
- Foundations, Framing
- Live Load Criteria, Prestressed and Post-Tensioned Components, Tendon Sizes and Layouts, and Construction Keys
- Reinforcing Steel
- Wall Sections and Details
- Welding Designations

Phased Construction - Interior Finish (To-Complete) Checklist

- All Interior Dimensions
- Floor Layouts
- Interior and Demising Wall Sections
- UL # for Wall Types (with UL data)
- Specialty Details
- Window and Door Schedules
- Occupancy Classification

Phased Construction - Interior Electrical Checklist

- Panel Location
- Panel Schedule with Sizes, Types, and Configurations of Breakers and Circuitry
- Riser Diagrams, Panels, Circuit Sizes, and Types
- Receptacles and Light Fixtures
- Switches

Phased Construction - Interior Mechanical Checklist

- Condensation Drainage
- Firewall Penetrations
- Location of HVAC Ductwork, Air Handlers, Hoods
- Outside Air Ventilation
- Diffusers and Return Air Grilles
- Smoke Dampers
- Thermostat Locations
Phased Construction - Interior Plumbing Checklist

☐ Fixture Schedule
☐ SD_disabled Requirements
☐ Location of all Toilets, Lavatories
☐ Showers, Sinks
☐ Toilet Room Layouts
☐ Water Fountain Locations

Phased Construction - Solid Waste Checklist

☐ Concrete Slab/Dock/Platform
☐ Enclosure Walls/Holding Room
☐ Opening Doors (height/width)
☐ Vertical Clearance
☐ Drive Up Apron/Accessibility