

Project Name:

Date:

Typical Deliverables by Phase (CONCRETE Frame)	Schematic Design	Design Development	Construction Documents	Notes
Title Sheet	✓	✓	✓	
<ul style="list-style-type: none"> • Project Image • Drawing List 				
Standard Abbreviations Sheet	✓	✓	✓	
<ul style="list-style-type: none"> • Standard Abbreviations • Graphic Symbols • Hatch Patterns • Line Types 				
General Construction Notes Sheets	✓	✓	✓	
<ul style="list-style-type: none"> • General Structural Notes • Foundation Notes • Reinforced Concrete Notes & Schedules • Post Tensioned Concrete Note & Schedules (if applicable) • Structural Steel Notes & Schedules • Anchors and Masonry Notes • Special Inspections List 				
Design Criteria	✓	✓	✓	
<ul style="list-style-type: none"> • Location, Codes, Reference Documents • Gravity, Wind, Snow, Seismic Loads & Diagrams • Load Reductions, Foundation Loads, Load Combinations • Risk Category • Loading Schedule & Floor Load Diagrams (Bldg. Elevations) 				
Framing Plans	✓	✓	✓	
<ul style="list-style-type: none"> • Foundation Plans w/Notes, Footing Dimensions & Elevations • Superstructure Plans w/Notes, Overall Dimensions, Openings • Roof Plans w/Preliminary Catwalk Layouts, Bulkheads 				
Foundation Sections	✓	✓	✓	
<ul style="list-style-type: none"> • Wall Sections, Core & Pit Sections • Pile Cap Details • Column Schedule • Foundation Shear Wall Sections • Slab on Grade, Grade Beam, Pressure slab Details 				
Superstructure Sections	✓	✓	✓	
<ul style="list-style-type: none"> • Floor Slab Sections • Shear Walls • Curtain Wall Screen Structure 				
Typical Details	✓	✓	✓	
<ul style="list-style-type: none"> • Floor Openings w/ rebar, Curb Details • Slab details for Flat, one, two-way, Post-Tensioned • Expansion Joints at Columns and Slab • Masonry & Openings in 				
Exterior Vaults		✓	✓	
<ul style="list-style-type: none"> • Incoming Services (power, other) 				
Shear Walls		✓	✓	
<ul style="list-style-type: none"> • Plans, Elevations & Details 				
Columns		✓	✓	
<ul style="list-style-type: none"> • Schedules • Layout Plans, Details and Reinforcement 				
Beam Schedules		✓	✓	
<ul style="list-style-type: none"> • Floor by Floor 				
Stairs		✓	✓	
<ul style="list-style-type: none"> • Plans, Elevations & Details for Egress & Monumental Stairs 				
Specialty Details per Project Requirements		✓	✓	
<ul style="list-style-type: none"> • Canopies (exterior & interior) • Precast Façade System & Supports • Guardrails (glass, metals, other) • Interior Curtain Wall, Storefront Systems, Display Cases 				
Slab Edge Plans		✓	✓	Often better coordinated in the Architecturals
<ul style="list-style-type: none"> • Floor Elevations, Dimensioned Curbs, Openings, etc. 				
Specifications	✓	✓	✓	
<ul style="list-style-type: none"> • (SD) Narrative or Preliminary Project Description • (DD) Draft Full-Length • (CD) Final Full-Length 				
Each structural engineering office will format their documents differently than the other, and the content will be tailored to the requirements of each project				
All drawings are progressively more detailed at each phase and may be reformatted from SD to DD				
There will be typically more drawings than this list can outline.				