Civil Engineering Structural Review Checklist

Project Name
Reviewer Name
Date
Structural Drawings
Are all structural drawings complete and included?
Are drawings legible and properly labeled?
Design Criteria Review
Are applicable codes and standards clearly stated?
Are design loads (dead, live, wind, seismic, etc.) specified?
Structural System Review
Is the structural system consistent throughout the project?
Are load paths clearly defined?
Member Sizing and Details
Are member sizes and material specifications indicated?
Are connection details adequate and clear?
General Comments
Recommendation