

Design Review Checklist

Structural Engineering

Project Information

Project Name
Project Number
Location
Date of Review
Reviewer(s)

General

Item	Yes	No	N/A	Comments
Design criteria documented				
Calculations provided and checked				
Drawings coordinated with calculations				

Structural System

Item	Yes	No	N/A	Comments
Load path established and clear				
Member sizes consistent				
Connection details provided				

Foundations

Item	Yes	No	N/A	Comments
Soil data incorporated				
Bearing capacity addressed				
Foundation type matches design criteria				

Seismic/Wind Loads

Item	Yes	No	N/A	Comments
Loads per code requirements				
Details for lateral systems shown				

Drift and deflection verified

Coordination with Other Disciplines

Item	Yes	No	N/A	Comments
Mechanical/electrical penetrations addressed				
Architectural alignment verified				

Other

Item	Yes	No	N/A	Comments

Reviewer Notes