

Structural Steel Erection Quality Control Checklist

Project Name: _____

Location: _____

Checklist No.: _____

Date of Inspection: _____

Inspected by: _____

Checklist Items

ITEM	YES	NO	REMARKS
Are structural drawings and erection plans available and reviewed?			
Are all materials and components inspected for compliance and damage?			
Are base plates and anchor bolts positioned and secured correctly?			
Are members aligned and plumbed as specified?			
Are bolts and welds installed as per specifications?			
Are connections tightened to the required torque or tension?			
Are temporary bracings installed and removed as specified?			
Are safety measures (fall protection, work platforms, etc.) in place?			
Is the erected steel free from deformation or other defects?			
Is site clean and clear of debris after erection?			

Additional Comments / Notes

Inspector Signature: _____

Date: _____