



ADDED LOADS TO EXISTING BUILDING

Building Name: _____ Building GIS Number: _____

Building Address: _____ Date: _____

ADDED GRAVITY LOADS

A. Load Type: _____ Level: _____ Location: _____

Existing Load: _____ Added Load: _____ New/Existing Ratio (%): _____

Structural Elements: _____ Analysis Method: _____ DCR: _____

B. Load Type: _____ Level: _____ Location: _____

Existing Load: _____ Added Load: _____ New/Existing Ratio (%): _____

Structural Elements: _____ Analysis Method: _____ DCR: _____

Comments:

Method Used: IEBC 402.3 or similar method where new gravity load is not greater than 5 percent of existing load on existing element. Calculations provided to check capacity of existing element, DCR is Demand Capacity Ratio. Provide Framing Plan showing locations of affected members.

ADDED LATERAL LOADS

C. Load Type: _____ Level: _____ Location: _____

Existing Load: _____ Added Load: _____ New/Existing Ratio (%): _____

Structural Elements: _____ Analysis Method: _____ DCR: _____

D. Load Type: _____ Level: _____ Location: _____

Existing Load: _____ Added Load: _____ New/Existing Ratio (%): _____

Structural Elements: _____ Analysis Method: _____ DCR: _____

Comments:

Method Used: IEBC 402.4 or similar method where new lateral load is not greater than 10 percent of existing load on existing element. Calculations provided to check capacity of existing element, DCR is Demand Capacity Ratio. Provide Framing Plan showing locations of affected members.