Modular Feasibility Scorecard

Project: Template

Plan Date: xx/xx/xx

Review Date: xx/xx/xx

#	Criteria	Current	Potential	Description
1	**Module Orientation**	0	0	Module orientation is parallel with gridlines Minimal in-suite matelines & crossovers Center Loaded Corridor Design if Applicable
2	**Module Widths Standardized**	0	0	Max (3) Module Widths throughout Project *(3% Module Widths throughout Project on projects exceeding 100 Modules)*
3	**Module Square Footage Maximized**	0	0	Maximized square footage throughout module Reduce cost / square footage for factory portion Reduced Transportation and Set Fees
4	**Module Type Standardized**	0	0	Max 20% unique Module Types
5	**Module Complexity**	0	0	Minimal Angles, Complex or Non-Traditional Framing Layouts
6	**Building Complexity**	0	0	Minimal Angles, clear spans, corner conditions or highly complex Module Layouts
7	**Modular Assemblies Implemented**	0	0	Floor / Wall / Ceiling Assemblies Integrated Building Height & Width Adjusted
8	**Stair & Elevator Shafts Coordinated with Module Layout**	0	0	Factory-Built Shafts are designed within gridlines Site-Built Shafts are coordinated with Modules
9	**MEP Accommodations**	0	0	Fixtures are located in proximity to Access Points Thickened walls / shafts integrated for MEP routing
10	**Module Articulation & Finishes to Accommodate Tolerances**	0	0	Corridor wall articulation Interior Openings Provide Cased Finishes Exterior Façade accommodates Module Gridlines
	Total	**0**	**0**	**Out of 10 possible points**

Analysis	Score
This score would indicate that the Building Layout lacks the key elements for efficient fabrication or Modular Construction. As this analysis focuses on Building Layout only, other factors may contribute to the viability of Modular Construction for the selected project.	**0-3 Points**
As this score is in the mid-range of available points, it indicates that the Building Design is viable for Modular Construction, however may not recognize the full value and efficiencies that a higher score would benefit from.	**4-6 Points**
As this is the most common range for Modular Projects, it indicates that the Building Design incorporates many of the feasibility criteria and will facilitate an efficient fabrication process.	**7-8 Points**
A top rating indicates that the Building Design incorporates all attributes required to maximize the efficiency and benefits associated with Modular Construction. The building layout incorporates intentional design standards associated with Design for Manufacture and Assembly best practices.	**9-10 Points**