




MULTIPOINT® Foundation Frames

| Characteristic   | MULTIPOINT®   | Post & Pads  | Screw Jacks   | Steel Piles   | Timber Piles  |
|--|---|--|---|---|---|
| <i>Ease of Installation</i>  | <b>Excellent</b>  | Average  | Moderate  | Considerable Effort   | Considerable Effort   |
|  | Easily Assembled<br>Non Skilled Labor<br>No Heavy Equipment<br>No Survey needed | Excavation Required<br>Skilled Labor<br>Heavy Equipment<br>Survey Required                                 | Easily Assembled<br>Non Skilled Labor<br>No Heavy Equipment<br>Survey Required  | Drilling or Impact Required<br>Skilled Labor,<br>Heavy Equipment,<br>Survey Required, Welders           | Drilling or Impact<br>Required,<br>Skilled Labor,<br>Heavy Equipment,<br>Survey Required                |
| <i>Site Preparation</i>  | <b>NONE</b>   | Excavation Required  | Minimal   | Drilling or Impact, working<br>Pad, Compaction Required<br>for Heavy Equipment,<br>Welders              | Drilling or Impact, working<br>Pad, Compaction Required<br>for Heavy Equipment                          |
| <i>Interior Cracking &amp; Failure of<br/>Building Envelope</i>  | <b>NONE</b>   | High Potential   | High Potential  | High Potential  | High Potential  |
| <i>Use of Skilled Labor</i>  | <b>NO</b>   | YES  | YES   | YES   | YES   |
|  | Local non skilled labor<br>can be used  | Skilled & Licensed<br>Labor required   | Non-Skilled Labor<br>can be used after<br>survey completed                      | Skilled & Licensed Labor<br>required  | Skilled & Licensed Labor<br>required  |
| <i>Differential Movement Between<br/>Supports</i>  | <b>NONE</b>   | High Potential   | High Potential  | High Potential  | High Potential  |
| <i>Ease of Building Construction</i>   | <b>Excellent</b>  | Average  | Average   | Average   | Average   |
|  | Building Construction<br>starts immediately<br>with a level & plumb<br>base     | Extra Construction and<br>adjustments to leveling<br>required before<br>building construction<br>can start | Leveling & squaring<br>required before<br>building<br>construction can<br>start | Extra Construction and<br>adjustments to leveling<br>required before building<br>construction can start | Extra Construction and<br>adjustments to leveling<br>required before building<br>construction can start |
| <i>Heavy Equipment Required</i>  | <b>NONE</b>   | YES  | NONE  | YES   | YES   |
|  <i>Recyclable Material</i> | <b>80%</b>  | Varies   | Varies  | Varies  | Varies  |
| <i>Total Valuation from 1 to 10 Score</i>  | <b>10</b>   | 5  | 3   | 8   | 6   |

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