1 – Stone Wool
2 – M4
3 – C Studs
4 – U Track

Compliance with the following codes
- 2015 and 2012 International Residential Code (IRC)

Fire-resistance Wall Assemblies
- 1 hour fire rated in accordance with ASTM-E119
- Stone wool insulation, is Non-Combustible according ASTM E 136
- M4 sheathing is Non-Combustible according ASTM E 136

Installation – Design:
- Must follow, ICC – E8 report ESR -3840
- Must follow the Steel Stud Manufacturers Association, ICC ES report ESR 3064P

Conditions of use
- Type I, II III or IV exterior walls limited to 40 feet in height

M-SIPs Panel – Specifications
(Insulation type Polyiso)
- R14 – 4.80” x 4’ x 8’
- R22 – 6.81” x 4’ x 8’
Panel length: on request up to 39’

M-Thermo-Panel
If extended R value is demanded the M-Thermo Panel can be applied as continuous insulation, range: R6 – R19.