

Cost Impact of 2017 FBC-EB - 707.3.2 Roof Diaphragm Reroofing Requirements

FRSA's Comments

- 1 All 6 deck types (A, B, C, D, E & F) consideration for:
 - A. Cost for relocation if needed of occupants, contents, etc.
 - B. Cost for loss of business
 - C. Cost for isolating dust from occupied area if contents are not relocated
 - D. Cost to repair or replacing ceilings
 - E. Cost to keep temporarily watertight or phasing of work to do the same
 - F. Cost of engineering (should be) for each protocol
- 2 Deck types with rigid insulation for replacement (A, B, D, E & F) consideration for:
 - A. Cost for cover board that is required over the polyisocyanurate insulation
 - B. Cost if work cost of replacement triggers energy code requirements
- 3 Light weight insulating concrete deck type (A) consideration for:
 - A. Cost for required tapered insulation for replacement of LWIC fill
- 4 Gypsum deck type (D) consideration for:
 - A. Cost for relocation (mandatory)
 - B. Cost for removal and replacement of ceiling, ductwork, wiring etc.