PART 1: GENERAL

1.01 COMPOSITE STEEL FRAMING DESIGN

A. For composite steel framing, the structural engineer shall include a minimum 20 psf construction live load under non-composite behavior as a design requirement.

1.02 WEATHERING STEEL

A. Weathering steel shall not be used on structures in locations where exposed to constant moisture or ponding water.

PART 2: PRODUCTS

2.01 COLD GALVANIZING COMPOUND

A. Cold galvanizing compound shall be organic zinc-rich coating containing minimum 92% metallic zinc by weight in the dried film, recognized under the Component Program of Underwriter’s Laboratories, Inc. as an equivalent to hot-dip galvanizing. The product shall conform to ASTM A780, and be compatible with the galvanizing (confirm with galvanizer).