

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION

3.1 Design notes

- A. This project is for a recoating over the existing spray polyurethane foam roof system roof assembly, consisting of:
 - 1. A granulated urethane coating, 2-inches of sprayed polyurethane foam insulation, 1/2-inch gypsum hardboard, 2-inches of expanded polystyrene insulation, all over a structurally sloped metal roof deck.
- B. All existing roof layers are to remain in place. The existing surface coating is to be cleaned and prepared for the application of a new 2-coat granulated urethane roof coating. Several roof areas have been observed to have severe blistering and popcorn/treebark texturing within the coating that will need to be repaired. Repairs consist of:
 - 1. Blistering:
 - a. Cut out/remove blisters within the existing coating, prior to new coating application, per design document requirements. Refer to keynote repairs, roof plans, and Detail 3 on sheet R-500.
 - 2. Popcorn/treebark texturing:
 - a. Existing texturing to be scarified prior to new coating application, per design document requirements. Refer to keynote repairs, roof plans, and Detail 2 on sheet R-500.

END OF SECTION 01 1000