



ADDENDUM NO. 7

Issue Date: February 12, 2019

Project Name: North County RO Plant Roof Replacement (IRC-1802)

Bid Number: 2019031

Bid Opening Date: February 14, 2019

This addendum is being released to **answer questions asked**. The information and documents contained in this addendum are hereby incorporated in the invitation to bid. **This addendum must be acknowledged where indicated on the bid form, or the bid will be declared non-responsive.**

Question 1: Revised Roof Plan page R1 indicates that roof deck area's D & E are now sloped in the structure but the revised spec section 072216 paragraph 1.01B states an R20 "tapered insulation system". My question is are we installing tapered Iso or is the slope now in the deck?

Answer: While roof sections D and E have sufficient structural slope such that tapered insulation is not required, tapered insulation is specified for roof sections such as the roof crickets in roof sections D, E and F. The following chart includes all project roof sections and their respective insulation requirements:

| Roof Section | Slope Type | Tapered Crickets Required | Minimum Insulation Thickness |
|--------------|------------|---------------------------|------------------------------|
| A | Structural | No | 1.5 Inch |
| B | Structural | No | 1.5 Inch |
| C | Structural | No | 1.5 Inch |
| D | Structural | Yes | 4 Inch |
| E | Structural | Yes | 4 Inch |
| F | Structural | Yes | 1.5 Inch |