

**From:** [John Speweik](#)  
**To:** [James Otto](#)  
**Subject:** RE: 15005.00 - Charles Allis AM Roof Facade - Pointing Mock Up  
**Date:** Wednesday, December 16, 2015 8:35:57 AM

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Yes. We have confirmed an original composition of a natural or early Portland cement mortar mixed with lime. We are recommending a replacement formulation that consists of 1 part Portland cement, 2 parts hydrated lime and 8 parts sand with necessary iron oxide pigments to match colors.

This mix meets ASTM C270 Type O under the Property Specification. In addition it complies with the US Dept. of Interior's Secretary Standard for Rehabilitation

John

Sent from my Verizon Wireless 4G LTE smartphone

----- Original message -----

**From:** James Otto <jotto@jgottoarchitect.com>  
**Date:** 12/16/2015 8:29 AM (GMT-05:00)  
**To:** 'John Speweik' <speweik@outlook.com>  
**Cc:** 'Kevin E Donahue' <kedonahue.arch@gmail.com>  
**Subject:** RE: 15005.00 - Charles Allis AM Roof Facade - Pointing Mock Up

John,

Have we confirmed the mortar is NOT lime, but a Portland composition?

Jim

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**From:** John Speweik [mailto:speweik@outlook.com]  
**Sent:** Wednesday, December 16, 2015 6:05 AM  
**To:** James Otto  
**Subject:** RE: 15005.00 - Charles Allis AM Roof Facade - Pointing Mock Up

Waiting on the sand gradation charts this morning.

Sent from my Verizon Wireless 4G LTE smartphone

----- Original message -----

From: James Otto <[jotto@jgottoarchitect.com](mailto:jotto@jgottoarchitect.com)>

Date: 12/15/2015 8:54 AM (GMT-05:00)

To: "Speweik Preservation Consultants, Inc." <[jspeweik@speweikpreservation.com](mailto:jspeweik@speweikpreservation.com)>

Cc: 'Kevin E Donahue' <[kedonahue.arch@gmail.com](mailto:kedonahue.arch@gmail.com)>

Subject: 15005.00 - Charles Allis AM Roof Facade - Pointing Mock Up

John,

Can we lock in the schedule for the pointing mock-ups for Monday, December 21? The weather looks about as favorable as we can expect at this time of year.

If Monday does not work, my only other available day is Wednesday, December 23.

Do you have an update on the existing mortar composition that we can report to the Owner tomorrow morning?

Jim

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*James G. Otto Architect, LLC*

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