



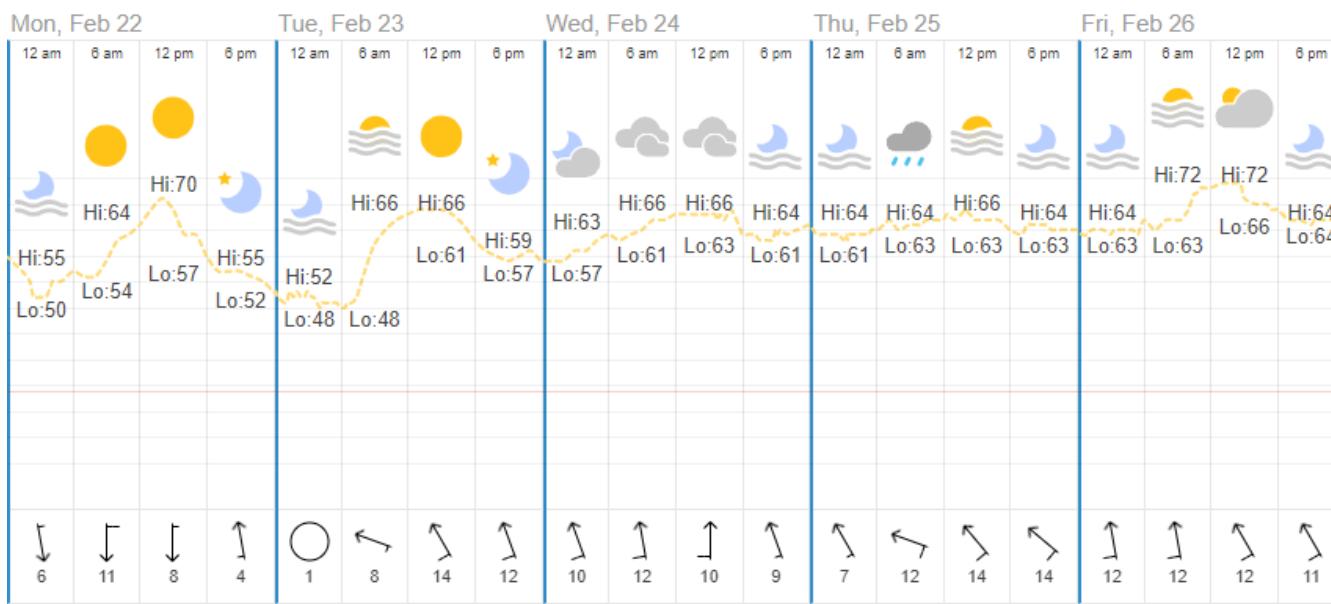
MOODY METHODIST CHURCH

2021 MOODY STEEPLE CLADDING REPAIRS

WEEKLY FIELD REPORT No. 06

WEEK OF 2/22/2021

Weekly Weather



Date: Monday, February 22, 2021

On Site:	Coltzer Company, LLC RB Hash	Temperature – Low/High (°F):	50/70
		Rain (Total Inches):	0.00"
		Max Wind Speed(mph):	11 N
Field Note:	Comments & Photographs:		
02 22-01	<i>Coltzer Company, LLC</i> on site to observe steeple repairs progress.		
02 22-02	<i>RB Hash</i> continues removing old copper cladding from next tier of the steeple. The tier above the standing platform is covered with waterproof membrane. Copper cladding is removed from the next tier and waterproofing is installed. 2x4s and plywood are brought onsite to prepare repairs on damaged wood. <i>(See photo01-05)</i>		





Photo01: Progress of Steeple

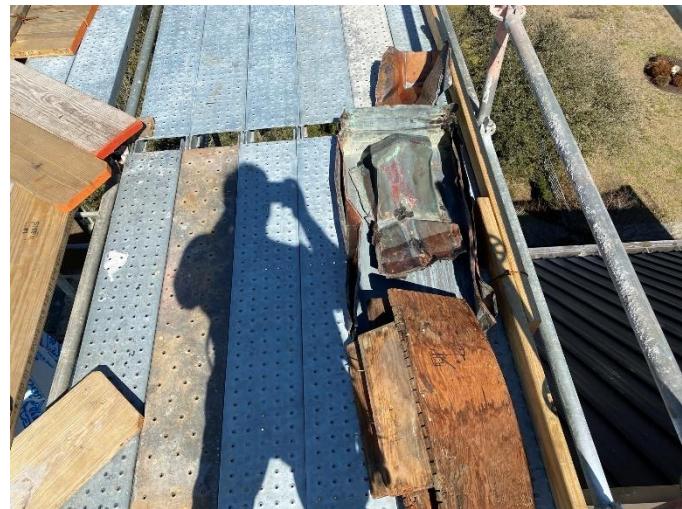


Photo02: Removed Copper Cladding



Photo03: Waterproof Membrane Applied to Next Tier



Photo04: Steel Structure of Steeple



Photo05: 2x4s and Marine Grade Plywood for Repairs

Date: Tuesday, February 23, 2021

On Site:	Coltzer Company, LLC	Temperature – Low/High (°F):	48/66
	RB Hash	Rain (Total Inches):	0.00
		Max Wind Speed(mph):	14 SSE
Field Note:	Comments & Photographs:		
02 23-01	<i>Coltzer Company, LLC</i> on site to observe steeple repairs progress.		
02 23-02	<i>RB Hash</i> continues installing waterproof membrane. Old rotting wood is replaced with new 2x4s and marine grade plywood. (see photo06-08)		



Photo06: Overview of Work in Progress



Photo07: Waterproof Membrane is Applied on Next Tier

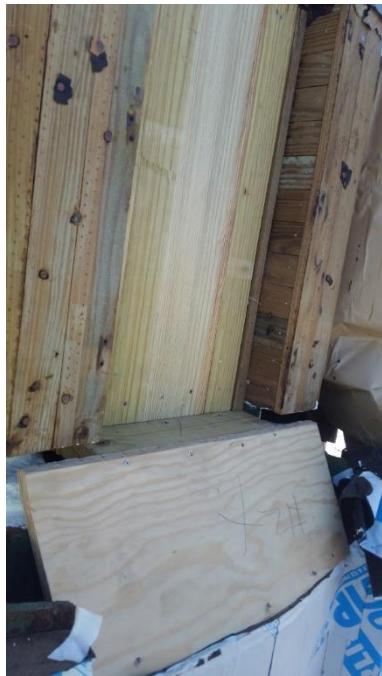


Photo08: 2x4s and Marine Grade Plywood Used to Repair Old Wood

Date: Wednesday, February 24, 2021

On Site:	Coltzer Company, LLC	Temperature – Low/High (°F):	57/66
	RB Hash	Rain (Total Inches):	0.00
		Max Wind Speed(mph):	12 S
Field Note:	Comments & Photographs:		
02 24-01	<i>Coltzer Company, LLC</i> on site to observe steeple repairs progress.		
02 24-02	<i>RB Hash</i> continues removing copper cladding and installing waterproof membrane. Copper flashing is installed at the base of the steeple. Steel bolts behind the removed cladding are cleaned and coated in PMMA liquid flashing to preserve and protect from moisture. (<i>see photo09-18</i>)		



Photo09: Overview of Work in Progress



Photo10: Copper Cladding Removed from Upper Level of Steeple



Photo11: Copper Flashing Installed



Photo12: Copper Flashing Installed



Photo13: Rusted Bolts Behind Copper and Wood



Photo14: Rusted Bolts Behind Copper and Wood



Photo15: Bolts and Beams are Cleaned



Photo16: PMMA Liquid Flashing Over Cleaned Bolts



Photo17: PMMA Liquid Flashing Over Cleaned Bolts



Photo18: PMMA Liquid Flashing

Date: Thursday, February 25, 2021

On Site:	Coltzer Company, LLC RB Hash	Temperature – Low/High (°F):	61/66
		Rain (Total Inches):	0.20"
		Max Wind Speed(mph):	14 SE
Field Note:	Comments & Photographs:		
02 25-01	<i>Coltzer Company, LLC</i> was onsite to observe steeple repair progress.		
02 25-01	<i>RB Hash</i> continues repairs on the steeple. The bolts were cleaned and coated with PMMA liquid flashing on the previous day, then they were protected with a slanted marine grade plywood barrier. (see photo19-20)		



Photo19: All Bolts Cleaned and Coated with PMMA



Photo20: Marine Grade Plywood Slants to Protect Steel Structure

Date: Friday, February 26, 2021

On Site:	Coltzer Company, LLC	Temperature – Low/High (°F):	63/72
	RB Hash	Rain (Total Inches):	0.56"
		Max Wind Speed(mph):	12 SSE

Field Note: **Comments & Photographs:**

02 26-01 *Coltzer Company, LLC* was onsite observing steeple repair progress.

02 26-02 *RB Hash* continues repairs on steeple. Copper flashing around the base is completed. Waterproof membrane is installed. (see photo21-26)



Photo21: Overview of Work in Progress



Photo22: Waterproofing Reaching the Top Tier



Photo23: Copper Cladding Removed

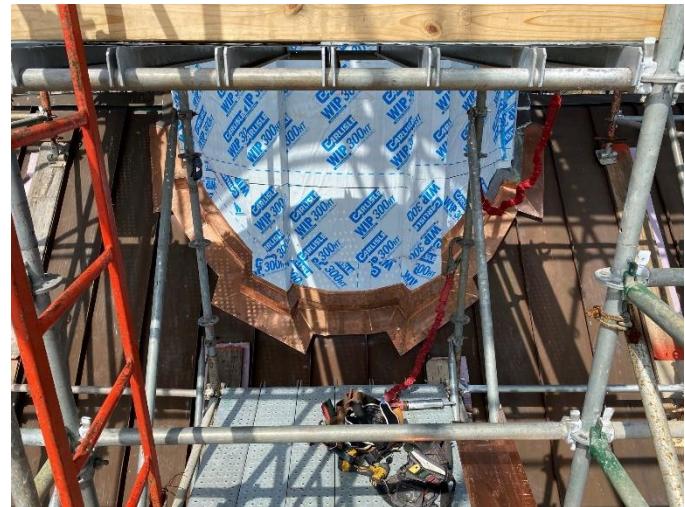


Photo24: Copper Flashing Installed



Photo25: Waterproof Membrane Reaching the Top Tier



Photo26: Waterproof Membrane Reaching the Top Tier

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The preceding represents Coltzer Company's understanding of the principal matters discussed and/or observed. Written comments with regard to the content of this report should be received by Coltzer Co. within three days from date of issue. After that date, these notes shall stand as a final accounting of the items discussed and/or observed.