

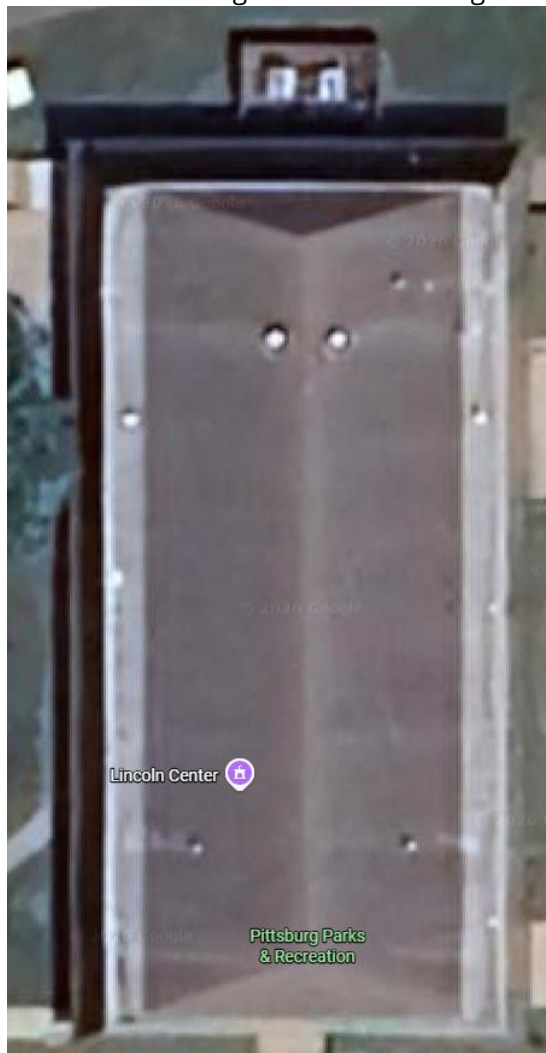
January 29, 2026

City of Pittsburg
201 West 4th Street
Pittsburg, KS 66762

Re: Job #14734
Parks Department Reroof
710 West 9th Street
Pittsburg, KS 66762

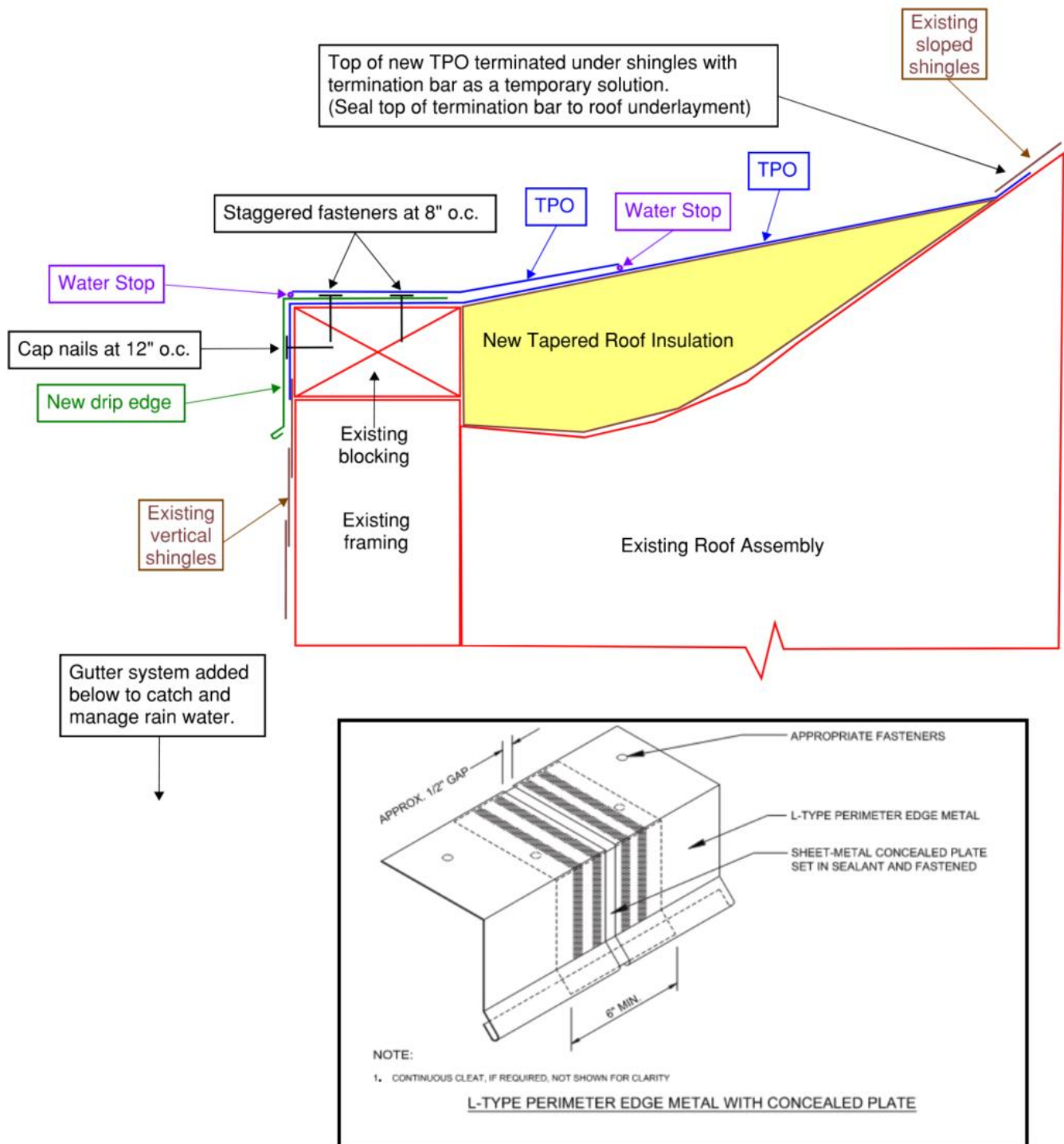
To Whom It May Concern:

At your request, our firm was employed to design a roof overbuild for the above-mentioned location. The existing roof is a hipped roof with asphalt shingles as the cladding. A mansard roof exists and creates a valley with scuppers around the perimeter of the building with EPDM roofing at the low sloped areas.





In order to reduce the cost of construction and utilize the remaining life span of the existing asphalt shingles, a temporary fix has been requested. New tapered roof insulation should be installed such that a minimum slope of $\frac{1}{2}$:12 can be achieved from the existing cap elevation up to the adjacent roof line. New TPO roofing shall be installed from the existing roof at a new termination bar over the existing framing. A new cap and drip edge shall be installed with another layer of TPO and water stops sealing the cap and drip edge. See image below. It is recommended that a new gutter system is installed to manage the rainwater at the bottom of the mansard roof. It should be note that the above described repair is intended to last no longer than 5 years and a full replacement and rebuild should be implemented within that time frame.



Periodic inspection (and reapplication as needed) of the sealants is recommended in order to extend the life of the roof repair.



At your request, no other structural elements or members at the above-referenced location were analyzed or otherwise considered. If you need further assistance or have any questions about this letter, please do not hesitate to call us at 417-866-6664 or email us at info@millerstructures.com.

Sincerely,



Justin Andrus-Bearden PE