



May 7, 2026

City of Manhattan Beach

This is a sole source letter to certify that the Archer 1200 Barrier, the Archer 1200 Trailer Barrier Kit, the Archer Beam Gate and the Archer Rapid Gate are exclusive MERIDIAN products that are manufactured and sold by Meridian Rapid Defense Group LLC ("MERIDIAN"). MERIDIAN is the creator, manufacturer, and patent holder of these products. MERIDIAN is the sole manufacturer and supplier for the U.S. and internationally. MERIDIAN does not permit any 3<sup>rd</sup> party distributors to supply its products and technologies.

The Archer 1200 is manufactured in US with 700 lbs. of American made steel and has been tested to MASH, ASTM, PAS 68, and IWA14. No other product on the market meets this standard except the Archer 1200 Barrier.

We are glad to make ourselves available to provide further technical information on materials and the proper use of the above-listed items. MERIDIAN provides the in-field training of the equipment to ensure the safety and effectiveness of the Archer 1200 Barrier.

The following items detail the unique, and one of its kind, characteristics of the Archer 1200 Barrier:

- No other product on the market provides unanchored stopping power certified to US DOD and PAS 68 standards. Unbolted units stop a vehicle traveling 30 mph within 14 feet; no other product on the market meets this standard.
- No other product on the market is rated for armor-piercing NATO ammunition up to .50 cal. ballistic rounds.
- No other barrier on the market is designed as a non-electric and non-hydraulic unit.
- The Archer 1200 Barrier has easily deployable wheels that are self-contained on the barrier and effortlessly positioned. No other product on the market has this unique characteristic.
- No other product on the market can be installed as a complete barrier system with MERIDIAN's 4-foot and 10-foot Arrestor Cables.
- MERIDIAN's unique, one-of-a-kind barriers can be deployed at any desired length, as unit can be "daisy chained" together. This cannot be achieved with any other product on the market.
- MERIDIAN's unique products are transported and positioned using a specially designed Drop Deck Trailer.
- A remaining unique feature of the Archer 1200 Barrier is that the unit allows for the installation of directional or informational signage.

Please feel free to contact me with any specific questions or additional requests for information.

Many thanks,

A handwritten signature in black ink that reads "J. Eric Alms". The signature is written in a cursive, flowing style.

Eric Alms

President

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