



4455 Genesee Street
Buffalo, New York 14225

May 11, 2017

To Whom It May Concern:

This letter is to certify that the subject barrier, Active Drop Arm Swing Gate Crash Beam, Surface Mounted (DACB) with span length of 14'-0" and 2 high strength cables, meets the requirements of ASTM standard F2656-07, Standard Test Method for Vehicle Crash Testing of Perimeter Barriers, with a rating of M30-P3. The subject barrier is certified to stop a truck weighing 6781.3 kg (14,950 lbs) travelling at 48.28 kph (30 mph).

Calspan is accredited to ISO 17025 to perform ASTM F2656-07 testing by Perry Johnson Laboratory Accreditation, Inc. (PJLA) under Certificate Number L-13-137 and accreditation Number 76654.

Respectfully,

A handwritten signature in blue ink, appearing to read "Gregory W. Campbell".

Gregory Campbell
Senior Director



4455 Genesee Street
Buffalo, New York 14225

May 10, 2017

To Whom It May Concern:

This letter is to certify that the subject barrier, Active Drop Arm Swing Gate Crash Beam, Surface Mounted (DACB) with span length of 34'-0" and 2 high strength cables, meets the requirements of ASTM standard F2656-07, Standard Test Method for Vehicle Crash Testing of Perimeter Barriers, with a rating of M30-P3. The subject barrier is certified to stop a truck weighing 6835.7 kg (15,070 lbs) travelling at 48.28 kph (30 mph).

Calspan is accredited to ISO 17025 to perform ASTM F2656-07 testing by Perry Johnson Laboratory Accreditation, Inc. (PJLA) under Certificate Number L-13-137 and accreditation Number 76654.

Respectfully,

A handwritten signature in blue ink, appearing to read "Gregory W. Campbell".

Gregory Campbell
Senior Director