

ENSURING SAFETY

Outdoor Dining Protocol



www.meridian-barrier.com

RATIONALE

Safe, Effective and Purpose Built

Social distancing precautions and state-wide regulations have driven the need for restaurant dining to be moved outdoors. In many cases, this mean encroaching into traffic lanes or shutting down entire streets for public foot traffic.

This creates a potential safety fiasco unless proper planning and equipment are employed. While water and concrete barriers can be used for mitigation of traffic parallel to activity footprints, only the Archer® 1200 is effective at protecting from a head-on collision. It is vital that only tested barriers be used for street and lane closures that abut on-coming traffic.

Flexibility and Access

Because outdoor dining is taking place in ad hoc spaces – often in the heart of city centers – mobility is a necessity. Archer® 1200 barriers require no heavy equipment. They can be deployed in minutes and moved to allow access for deliveries or emergency vehicles.

Liability Protection

As a SAFETY Act Certified solution, Archer® 1200 barriers provide reliable security for the community as well as liability protections for the city itself. Backed by the Federal Government, use of this product will ensure that the city is protected in the event of a vehicle incident.

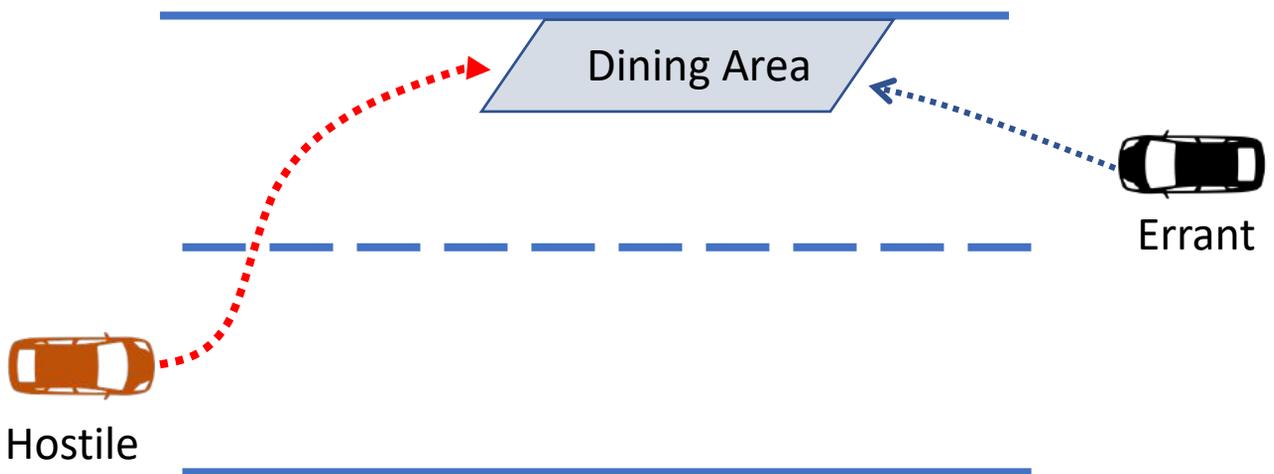
RATIONALE

Errant vs. Hostile Vehicles

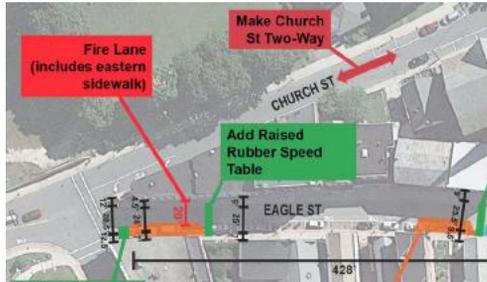
The Errant Vehicle causes an unintentional accident due to a change in the traffic conditions or other driver error. This is most likely to enter through the same direction of the traffic.

The Hostile Vehicle involves intent to harm and enters through the area of lowest defense. This could include heading into the opposite side of the road and entering the backend of the closed off area.

When planning the street closures it is important to booked both end to protect people, communities and places from any type of incident.



ACTION PLAN – Street Closures



The safest, preferred mitigation approach is to close entire streets to vehicle traffic. Pedestrians have access to both the expanded dining area and the surrounding common walk space. Traffic is re-routed to be completely clear of increased outdoor activity. This is the preferred option which creates safe delineation between vehicles and pedestrians.

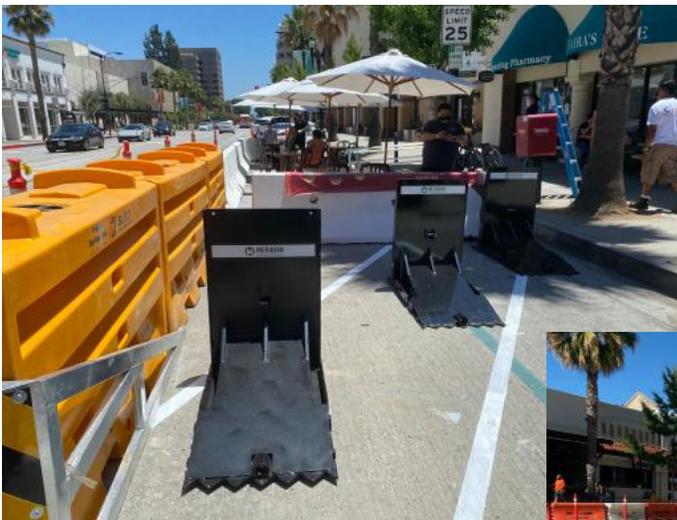
On-coming traffic encounters clear closure points and the perimeter is secured with a minimum number of units. Streets can be closed in blocks with open cross traffic to allow navigation of downtown areas.



ACTION PLAN – Lane Closures

A secondary approach to expanded dining would close only the outermost lane (closest to the sidewalk). This is less ideal as it puts diners directly adjacent to moving vehicles. If dining is set up in this fashion, water or cement barriers are typically used for the border that is parallel to traffic.

It is critical in this configuration to incorporate use certified, front-impact rated barriers like the Archer 1200 at the edges facing on-coming traffic. To provide protection from hostile vehicles, these barriers should also be deployed at the opposite end to protect against a vehicle swerving at high speeds.



ACTION PLAN – *Emergency Access Points*

An essential element to any closed perimeter is quick and easy access for emergency vehicles. Portable mobile barriers allow for fast movement without the need for heavy equipment.



Alternately, a 10-ft cable can be used at key locations. The cable is quickly dropped to allow access.



ACTION PLAN – *Emergency Access Points*

For closures with consistent access requirements, the Archer Beam Gate provides a controlled opening without the need for power or special equipment. A counterweighted beam is released to allow vehicle movement and secured to prevent encroachment.



SIGNAGE

High-visibility messaging can be added to the top of the barriers to draw attention to the outdoor activity. This could extend to marketing or promotions as well.



PROTECTING PEOPLE, PLACES & COMMUNITIES

MERIDIAN® Rapid Defense Group has always put the safety of people to the forefront. During these unprecedented times, we are finding the need for our products in new sectors and for new situations.

Our products' core attributes:

- ✓ Ease of use
- ✓ Quick set up
- ✓ Flexibility
- ✓ Certified effectiveness

have proven to be the critical elements needed in a period of crisis where timely response and creative planning are paramount.

At MERIDIAN® we will work with cities, counties, states, federal agencies and the private sector to ensure markets and their workers are protected by our barriers and that customers feel like they are in a safe environment.

MERIDIAN® Rapid Defense Group Standard Operating Procedures during COVID-19

The following guidelines are based on Interim CDC's Guidance for Businesses and Employers to Plan and Respond to Coronavirus Disease 2019 (COVID-19), OSHA's Guidance on Preparing Workplaces for COVID-19, and other publications. Construction/Work/Security industry employers shall develop a comprehensive COVID-19 exposure control plan, which includes control measures such as social distancing; symptom checking; hygiene; decontamination procedures, and training. An exposure control plan and the following practices must be followed to prevent any onsite worker from contracting COVID-19, as many people with COVID-19 are asymptomatic and can potentially spread disease. Failure to comply with this guidance shall be deemed as creating unsafe conditions and may result in withheld inspections or shutting down of a site until corrected.

MERIDIAN® employees will make sure that they work with customers to verify compliance with these guidelines during regular scheduled work on specific projects under deployment of MERIDIAN® barriers as well as during investigations associated with complaints that may be submitted. For any inquiries relating to noncompliance of these guidelines please send via e-mail to info@meridian-barrier.com or call (434) 529-6903.

MERIDIAN® Rapid Defense Group will follow the following guidelines when working in the field:

- Practice social distancing by maintaining a minimum 6-foot distance from others. No gatherings of 10+ people. Workers on break or lunch break should not gather in groups and should maintain 6-foot distance.
- Preclude gatherings of any size, and any time two or more people must meet, ensure minimum 6-foot separation. Meetings should be conducted online or via conference call when possible.
- Provide personal protective equipment (PPE) such as gloves, goggles, face shields, and face masks as appropriate for the activity being performed. Do not share personal protective equipment.
- MERIDIAN® shall designate a site specific COVID-19 supervisor to enforce this guidance. A designated COVID-19 supervisor shall be present on the site at all times during deployment and installation activities. The COVID-19 supervisor can be an on-site worker who is designated to carry on this role.
- Identify "choke points" and "high-risk areas" where workers are forced to stand together, such as entrances and exits, break areas, and traffic areas where motor vehicles are entering or exiting to ensure social distancing is maintained. Minimize interactions when picking up or delivering equipment or materials, ensure minimum 6-foot separation.
- Stagger any security personnel as necessary to reduce density and maintain minimum 6-foot separation social distancing. Limit the number of people to the minimum possible. Restrict non-essential people during deployments and installations.
- Discourage workers from using other workers' phones, desks, offices, work tools and equipment. If necessary, clean and disinfect them before and after use, and no hand shaking.
- Post, in areas visible to all workers, required hygienic practices including not touching face with unwashed hands or gloves; washing hands often with soap and water for at least 20 seconds; use of hand sanitizer with at least 60% alcohol, cleaning AND disinfecting frequently touched objects and surfaces, such as workstations, keyboards, telephones, handrails, machines, shared tools, elevator control buttons, and doorknobs; covering the mouth and nose when coughing or sneezing as well as other hygienic recommendations by the CDC.
- Place wash stations or hand sanitizers in multiple locations to encourage hand hygiene, identify location of trash receptacles for proper disposal including trucks and trailers. Require anyone on the project to stay home if they are sick, except to get medical care.
- Have employees inform their supervisor if they have a sick family member at home with COVID-19 or if they know if they have been exposed to someone who has been confirmed to have the virus.
- Maintain a daily attendance log of all workers and visitors.