

SPECIAL EVENT BARRICADE REQUEST



DEVELOPMENT PLAN HIGHLIGHT

Potential Service Team Responsibilities

- **Sidewalk & curbside cleaning**, weeding, trash & debris removal
- Landscape maintenance
- Alley power washing



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Potential Service Team Responsibilities

- **Snow removal and ice melt application** at sidewalk ramps, bus stops, ADA parking spaces, and benches
- Brick, bench, and bike hoop **repairs**
- **Bikeway delineator** maintenance / replacement
- **Supplemental pedestrian trash can service** when visitor volume is high



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Potential Service Team Responsibilities

- **Seasonal light installation**
- **Provide a consistent presence and service connection to**
 - Educate and remind business owners of code requirements
 - Connect directly with A2 fix it to report streetlight outages and infrastructure concerns
 - Connect those in need with services
- **Barricade deployment**



DEVELOPMENT PLAN HIGHLIGHT

BARRICADES AND DOWNTOWN EVENTS

EXISTING CONDITIONS & CHALLENGES

Barricade ownership & management – solution needed

- No one City department staffs or manages barricades.
- Without City involvement, all barricades must be flexible and light weight so event managers can place and manage them.

Existing Barricades– replacement solution needed

- Event staff can move and place them, which allows for flexibility
- That same flexibility results in the barricades being moved out of place and breaking over time
- Trip hazard even when placed appropriately
- Unattractive & confusing

DDA Service Team – a potential solution

- DDA overseeing management & operations creates the opportunity to have attractive, safe barricades



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BARRICADES AND DOWNTOWN EVENTS

Access Point

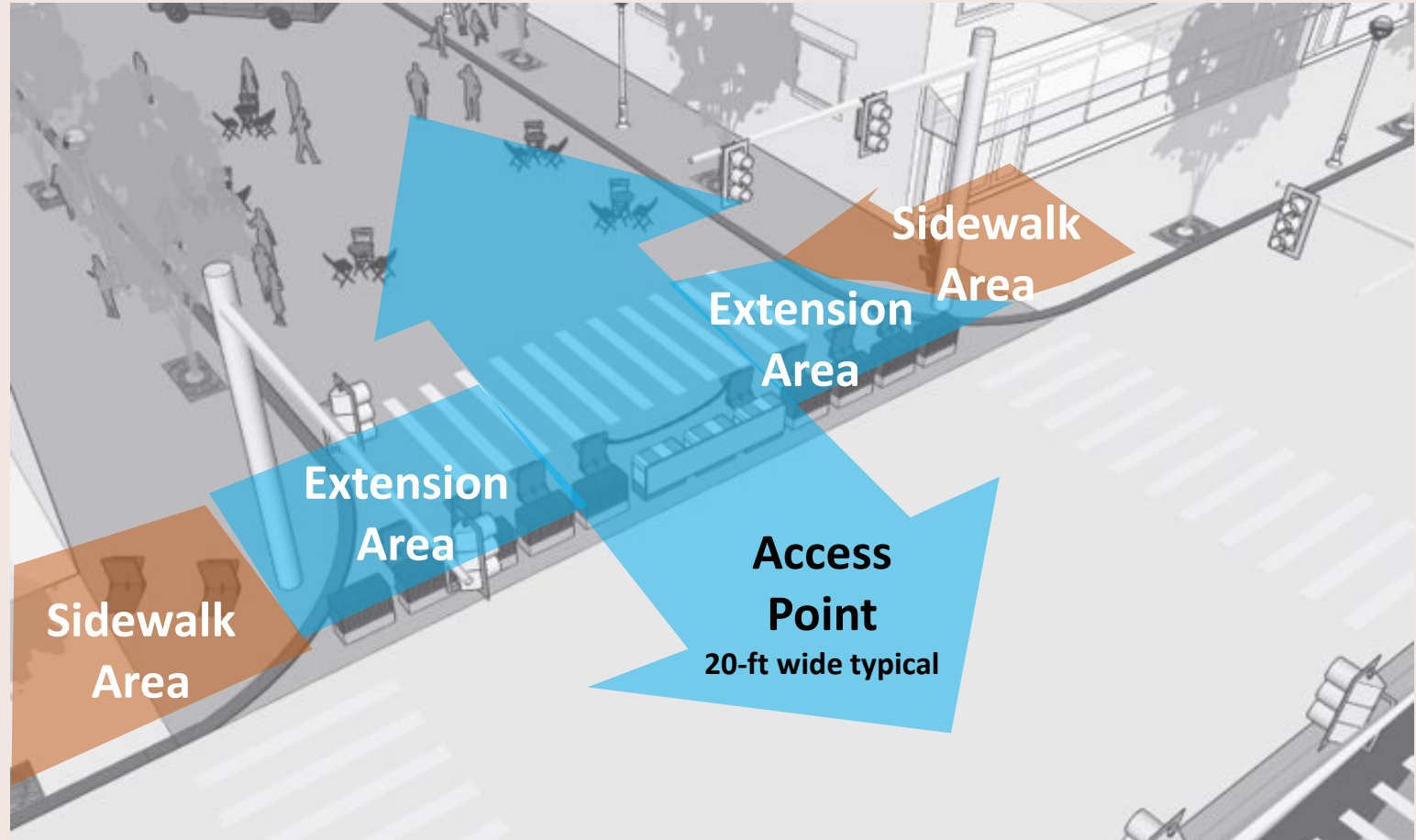
- Where treatments need flexibility to open for emergency vehicle access, services, maintenance, etc.

Extension Area

- Where treatments can be more permanent or semi-permanent for duration of the event or seasonal street.

Sidewalk Area

- Where treatments can be more permanent or semi-permanent for duration of the event or seasonal street.



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BARRICADES AND DOWNTOWN EVENTS

Northville case study

- Ameristar SP100 Lift-Assist Bollard
 - Northville's Ameristar option is lift-assist and highly recommended. Requires staff/operator to deploy/un-deploy
- 7,000 lbs vehicle at 30-mph
- Approximately 55" install depth
- 4-foot spacing
- Access key allows for single person to deploy – less than 5 minutes per street section to deploy.
- Cover hatches oriented in snow-plow direction
- Can be located on streets that frequently close for downtown events/seasonal streets



*Bollards on Main St. in Northville, MI
in deployed and undeployed
condition*

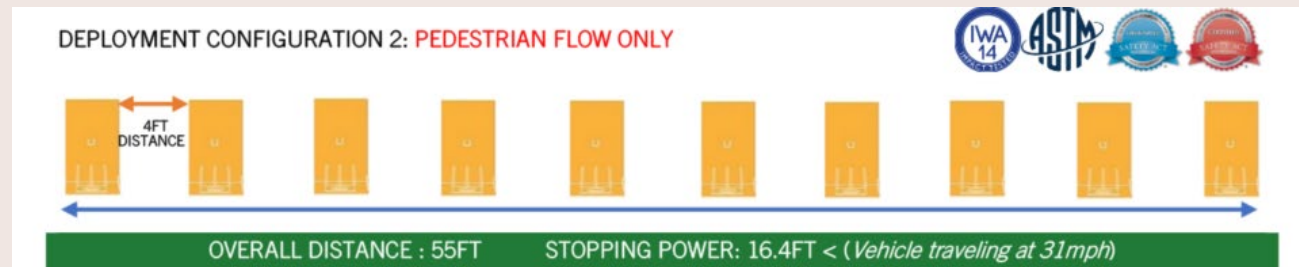


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BARRICADES AND DOWNTOWN EVENTS

SPECIFIC TREATMENTS

- Meridian Archer Barrier (portable vehicle barrier)
- Strong & durable, but easy to move with the proper tools.
- Hand-moveable with carry pole – but requires organizer training/resources (prevents passersby from moving).
- Requires delivery to site.
- If used as part of a closure, pair with other aesthetic treatments.



FY 25 Request

STOP GAP REQUEST – Meridian PVBS

- DDA Resolution to purchase barriers: A bridge to the long-term solution – a new DDA Development Plan provides a long-term solution for infrastructure and operations.
- 15 Archer barriers + supplies for set up and operations.
- Improve safety without added cost for small, non-profit event organizers.

ARCHER TRAILER KIT 1000

Part-No.
MRDG-TRLKIT1000



Archer Trailer Kit 1000