

OTTUMWA BETTER BLOCK

Concept Plan and Materials List

300 Block of E Main St.



Midwest Belle
Pop-Up Boutique
328 E Main St.

Pop-up Barber
317 E Main

Pop-up Obstacle
Course
325 E Main

String lights

Parklet

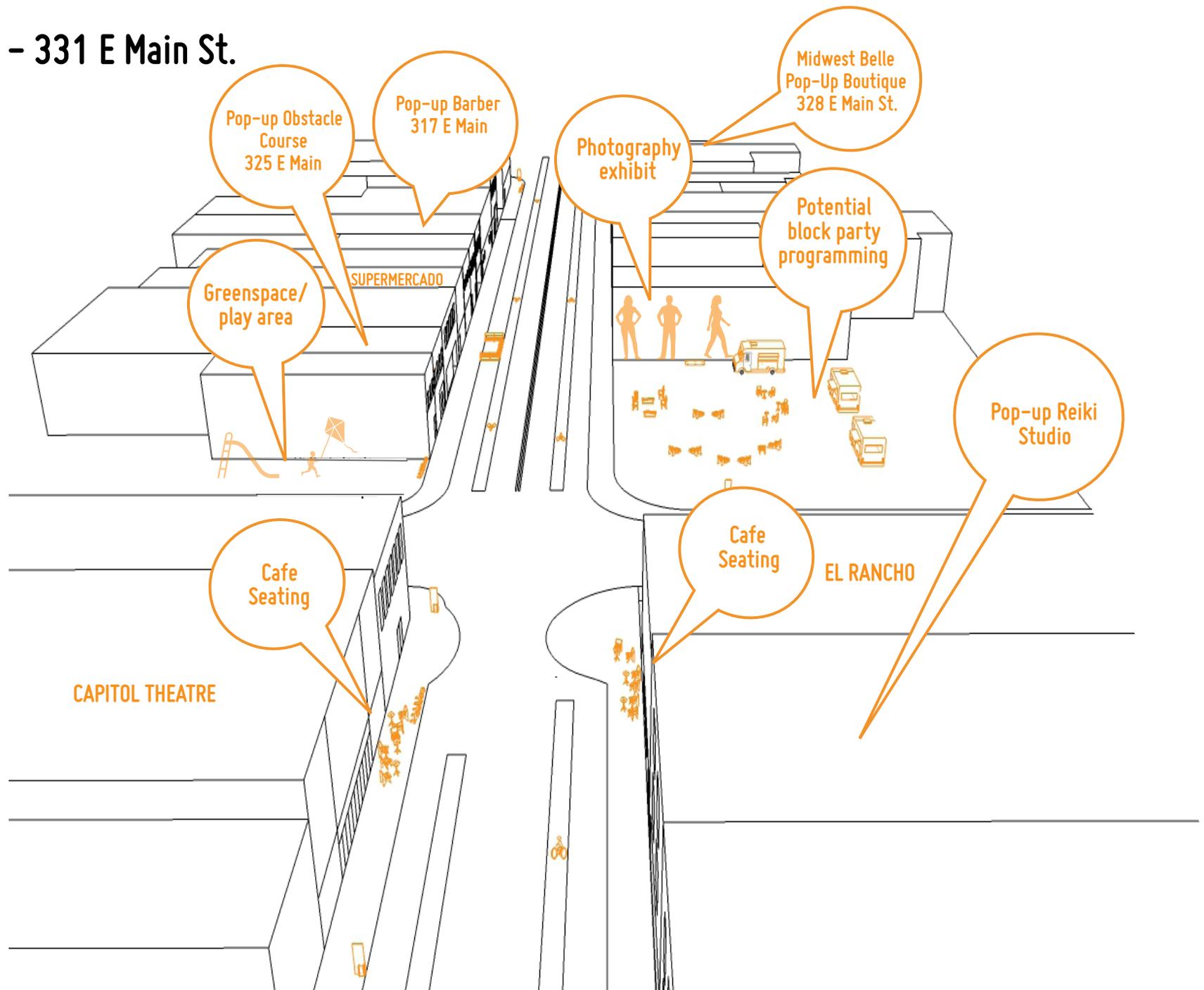
Bike lanes

Cafe seating

Bike racks

Wayfinding
signs

227 - 331 E Main St.



Cafe seating

Materials needed:

12 sheets of plywood
CNC router
3 gallons weather resistant paint
Paint brushes
Mallets
Gloves
Tarp

Volunteers:

Assembly:

8 volunteers (4 teams of 2, 3 sets each)
30-45 minutes
Light lifting (10-15 lbs) + malleting required

Painting:

6 volunteers (2 sets each)
45 min - 1 hr
No lifting required
Advance notice about clothing required



Parklet

Materials needed:

7 sheets of plywood
CNC router
18 2'x4's
15 1'x2'x8' studs
1 gallon weather resistant paint
Paint brushes
Mallets
Gloves
Tarp
20 3-gallon plants
150 SF astro turf

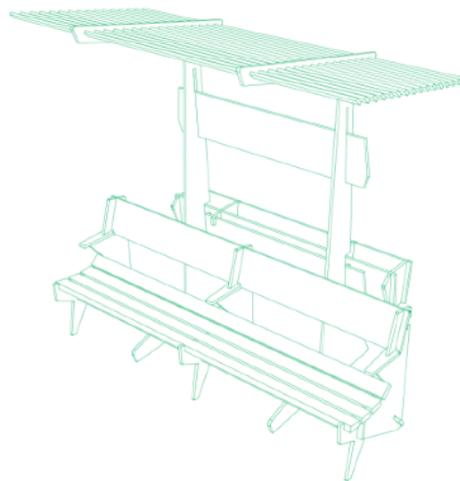
Volunteers:

Assembly:

4 volunteers
1 hour
Light lifting (10-15 lbs) + malleting required

Painting:

4 volunteers
45 min - 1 hr
No lifting required
Advance notice about clothing required



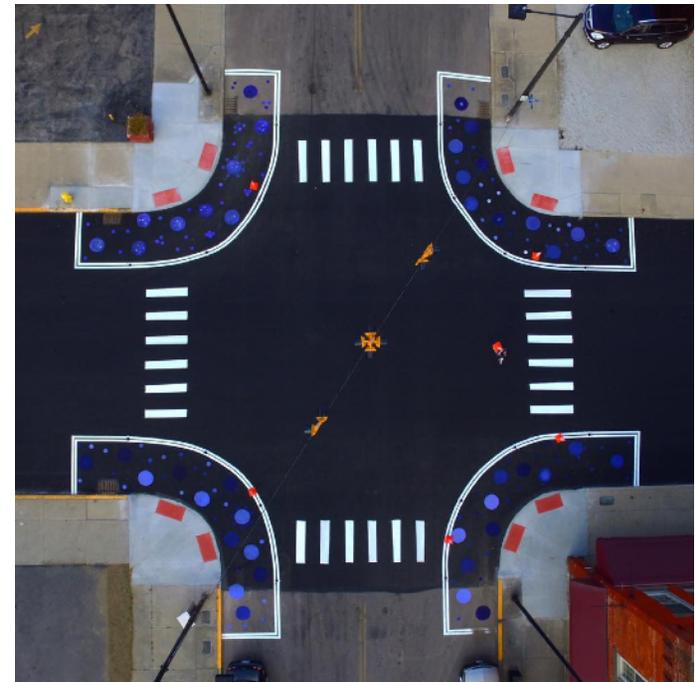
Bike Lanes & Crosswalks

Materials needed:

- 1 bike lane stencil
- 6 cans marking spray
- 16 rolls white tape
- 20 gallons green tempera paint
- 2 gallons crosswalk paint
- 2 measuring wheels
- Marking rope
- Safety vests
- 16 traffic cones
- 20 paint rollers & trays

Volunteers:

- 20 volunteers (5 teams of 4)
- 3 hours
- Bending required
- No heavy lifting
- Advanced notice about clothing required



Wayfinding signs

Materials needed:

- 4 sheets of plywood
- Mallets
- Gloves
- 48"x24" printed way finding signs
- Rubber cement for attaching sign to board
- board
- 8 sand bags for sign stability

Volunteers:

- 4 volunteers
- 1 hour
- Light lifting may be required to move signs to their locations



Bike Racks

Materials needed:

8 sheets of plywood

Wood glue

Mallets

Gloves

2 gallons of weather-proof paint

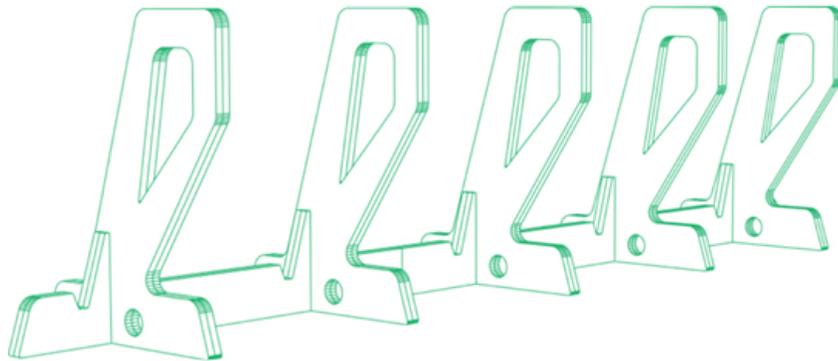
Volunteers:

8 volunteers (2 per rack)

1.5 hour

Lifting may be required to move racks to their locations

Advanced notice for clothing for painting racks



Pop-ups

Materials needed:

- 4 push brooms
- Trash bags & bins
- 12 extension cords
- 8 power strips
- 4 door stoppers
- 8 gallons of paint
- Paint rollers & brushes
- Tarps
- Gloves
- Masks

Potentially:

- Light fixtures
- Rented/borrowed tables & chairs
- Fire-retardant cloth
- Fire extinguishers
- Exit signs

Volunteers:

- 20 volunteers (5 per space)
- 3 hours
- Advanced notice for clothing for painters



Lighting

Materials needed:

800 feet of string lights
Bailing wire
Eye hooks
Zip ties
Scissor lift or 16' ladder (ideally 2)

Volunteers:

Stringing:

3 volunteers per ladder (1 climbing, 1 spotting, 1 handing strands)
2 hours

Prepping:

10 volunteers to screw bulbs into strand and prep for the stringers
2 hours



Street Landscaping

Materials needed:

48 3-gallon plants
22 trees
8 sheets of plywood
Mallets
2 gallons of paint
2 dollies
Paint brushes
Gloves

Volunteers:

Assembling & painting planters:

16 volunteers (2 per planter)
1 hour
Advanced notice for clothing required

Moving and installing plants/trees:

8 volunteers
1 hour
Lifting required



Greenspace

Materials needed:

8 sheets of plywood
2 gallons wood stain or paint
Mallets
Gloves
12 10-gallon shrubs
4 25' strands of string lights
4 10' metal or pvc poles
8 eye hooks
4 5-gallon buckets
Quikrete
Ladder
Drill & masonry bits
Games (ping pong, corn hole, soccer ball, horseshoe)

Volunteers:

Assembling & painting benches/adirondacks:

8 volunteers (2 per groups, 2 benches per group)
1 hour
Advanced notice for clothing required

Lighting and landscaping:

8 volunteers
3 hours
Lifting required (moving plants)
Climbing ladder required for 2-3 volunteers



Workshop Structure

Station #1

Wiki-elements
(adirondacks, benches,
cafe seating, bike
racks, wayfinding,
parklet)
Meet @ Capitol

Station #2

Beautification
(lighting,
landscaping,
greenspace)
Meet @ Greenspace

Station #3

Bike lanes
Crosswalks
Meet @ Corner
of Green and
Main

Pop-up stations (4)

To be managed by pop-
up owners
Meet @ Pop-up location

Additional tasks for extra volunteers or time:

Cleanup sidewalks
Cleanup Capitol
Create sidewalk bulb-outs

Every hour, stations will rotate.

9-9:30am:

Split into groups of 30, check in, get snacks/drinks

9:30-10:30:

Group 1 @ station 1
Groups 2 & 3 @ Station 2
Group 4 @ Station 3
Group 5 @ pop-ups

10:30-11:30:

Group 1&4 @ Station 2
Group 2 @ Station 1
Group 5 @ Station 3
Group 3 @ pop ups

11:30-12:30:

Groups 3&5 @ Station 2
Group 1@ Station 3
Group 2 @ pop ups
Group 4 @ Station 1

12:30-1:30:

lunch

1:30-2:30:

Check in @ Capitol for last-minute needs
20 volunteers comfortable with lifting will place all wiki-
elements on the block
10 volunteers to setup Capitol for evening events
10 volunteers to walk the block with checklist