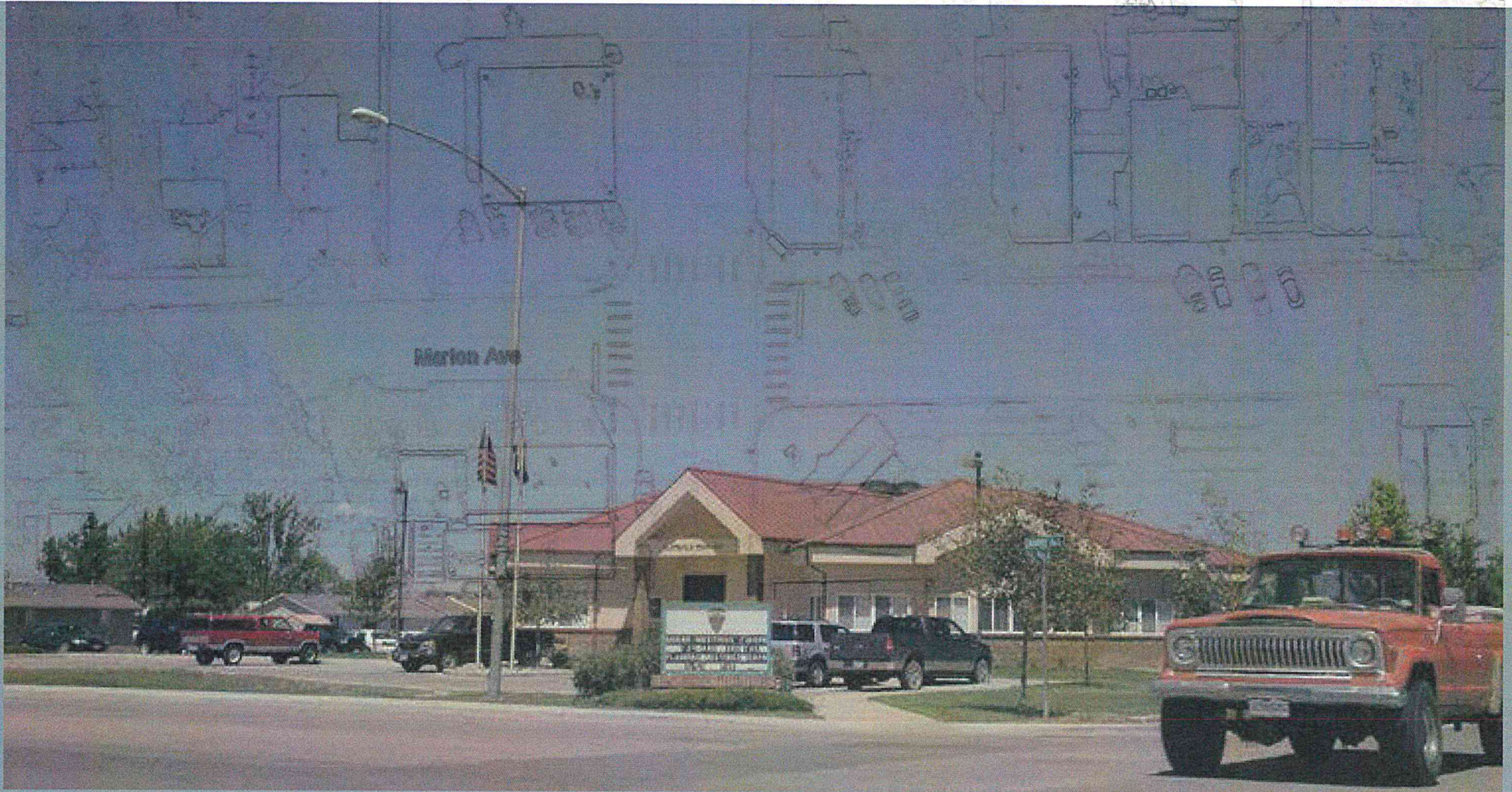


MAIN STREET DESIGN CONCEPT

PLATTEVILLE COLORADO

SEASON 2016



Colorado Center for Community Development
COLLEGE OF ARCHITECTURE AND PLANNING
UNIVERSITY OF COLORADO DENVER

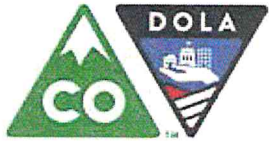
Project Partners



The Colorado
Center for
Community
Development

UTA
UNIVERSITY
TECHNICAL
ASSISTANCE

University
Technical
Assistance



Colorado
Department of
Local Affairs



Platteville
Downtown
Steering
Committee

Project Members Include:

CCCD

Michael Tupa	Supervisor
Guan Wang	MLA
Haipeng Zhang	MLA
Heather Murphy	MLA
Nikhila Ramineedi	MUD
Sara Morse	MLA
Stacy Ester	MLA

Table of Contents

Section One

Study Area
Entrance (from SH 85)
Marion & Main Street Corner Perspective
East Marion Perspective
Elizabeth & Main Street

Section Two

Findings and Feedback

Section Three

Plan View
West Marion Ave Plan View
Entrance (from SH85)
Marion Ave Plaza
Elizabeth & Main Street
Marion & Main Street Intersection

Section Four

Existing Streetscape
Phase 1
Phase 2

Section Five

Street Light Option
Brick Paving Option
Planter Material Option

Section Six

About CCCD/University Technical Assistance
Segment

SECTION 1

EXISTING SITE



PLAN VIEW

ENTRANCE (FROM SH-85)

MARION & MAIN STREET CORNER PERSPECTIVE

EAST MARION PERSPECTIVE

ELIZABETH & MAIN STREET



EXISTING SITE

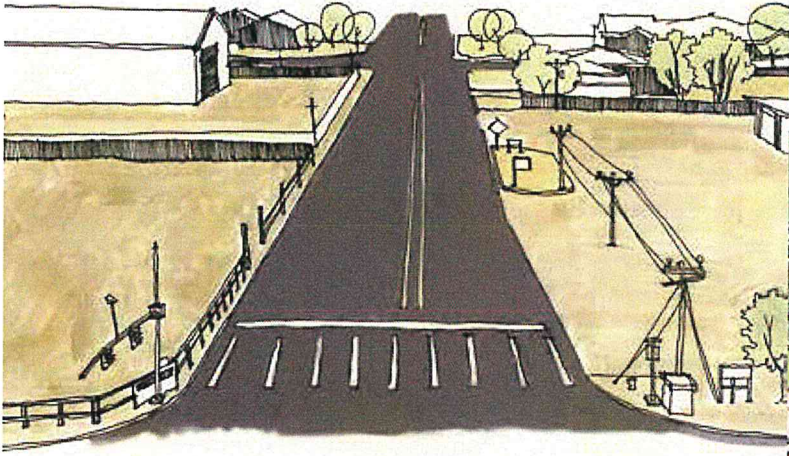


Study Area includes:

Grand Avenue (From SH-85 to Main St to the Town Hall)

Main Street (From North of Grand Ave to South of Goodrich Ave)

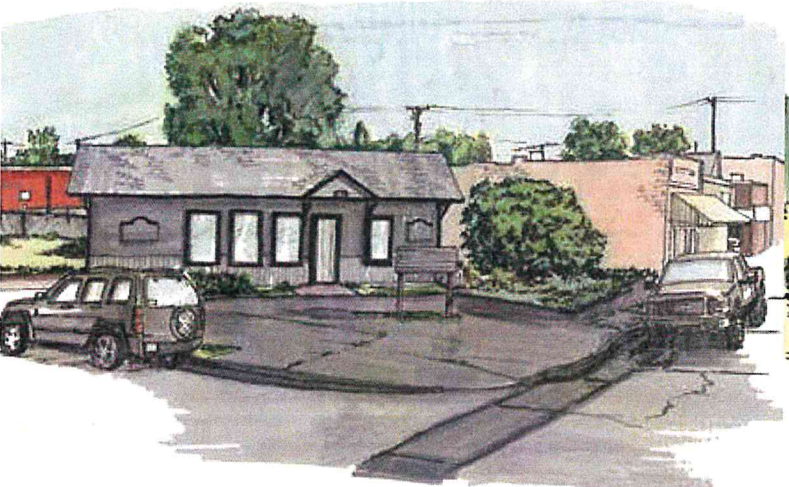
Marion Street (From SH-85 to Lincoln Park)



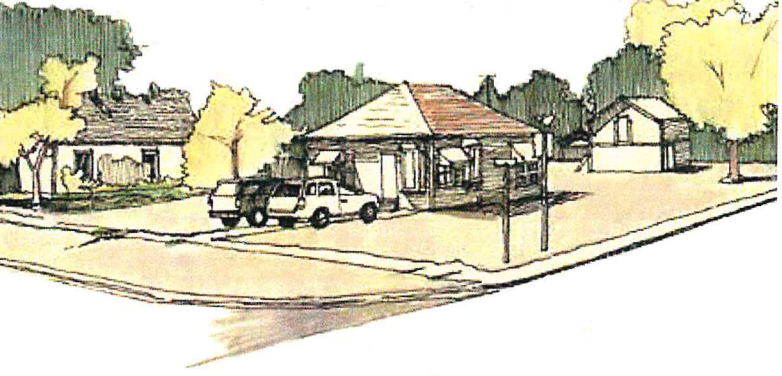
ENTRANCE (FROM SH-85)



EAST MARION PERSPECTIVE



MARION & MAIN STREET CORNER PERSPECTIVE



ELIZABETH & MAIN STREET

YOUR DOWNTOWN VISION

COMMUNITY MEETING



FINDINGS & FEEDBACK



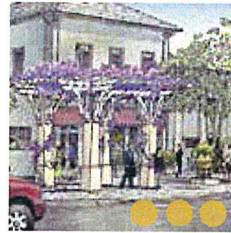
YOUR DOWNTOWN VISION



STYLES

HARVEST STYLE

- Celebrates lush streetscapes, parks, and plazas
 - Flowers
 - Trees
 - Pagodas
 - Edible streetscapes
 - Shrubs
 - Other vegetation
- Allows for a celebration of agriculture
Allows for recognition of plants grown and cultivated in Platteville
Allows for plenty of shade
Encourages people to walk along Main street



CONTEMPORARY WESTERN STYLE

- Old Western style with a modern twist
- Allows for a creative feel while still staying true to the western style
Lively shop fronts with wooden and steel accents along Main street
Allows for seating views while walking down Main Street
Style helps Platteville to become a destination



OLD WESTERN STYLE

- Compatible with other old western towns in Colorado
- Brings history alive
- Allows for a historical feel in a present town



Main Street Design Concepts

PLATTEVILLE, CO

JULY 2016



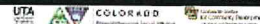
STREETSCAPE



Main Street Design Concepts

PLATTEVILLE, CO

JULY 2016

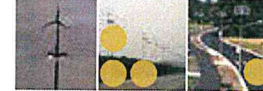


BENCHES & LIGHTS

• Unique lighting



• Wind and solar energy generator lighting



• Lighting with hanging accessories



• Pedestrian friendly lighting



• Vehicles preferred lighting



• Art benches



• Planter benches



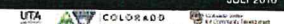
• Street benches



Main Street Design Concepts

PLATTEVILLE, CO

JULY 2016



FINDINGS & FEEDBACK

Residents tend to like their downtown to be harvest style or old western style. At the same time, main street should have wide sidewalks, plantings, modern light poles and wood benches.

Downtown Platteville should also contain art pieces, like sculptures and mural. Green space and open space can be the potential gathering places for people. Most people want splash pad in downtown area.

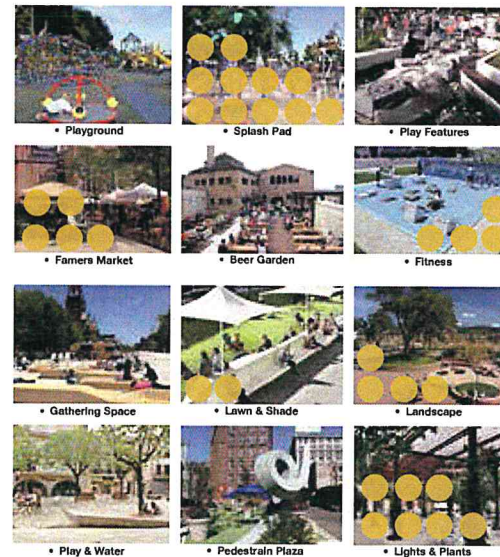
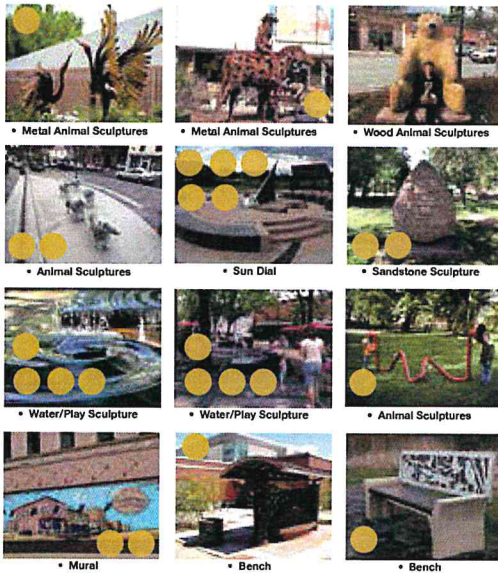
YOUR DOWNTOWN VISION



ART & SCULPTURE

PLAZA

TOWN MEETING



Main Street Design Concepts
PLATTEVILLE, CO JULY 2016

Main Street Design Concepts
PLATTEVILLE, CO JULY 2016

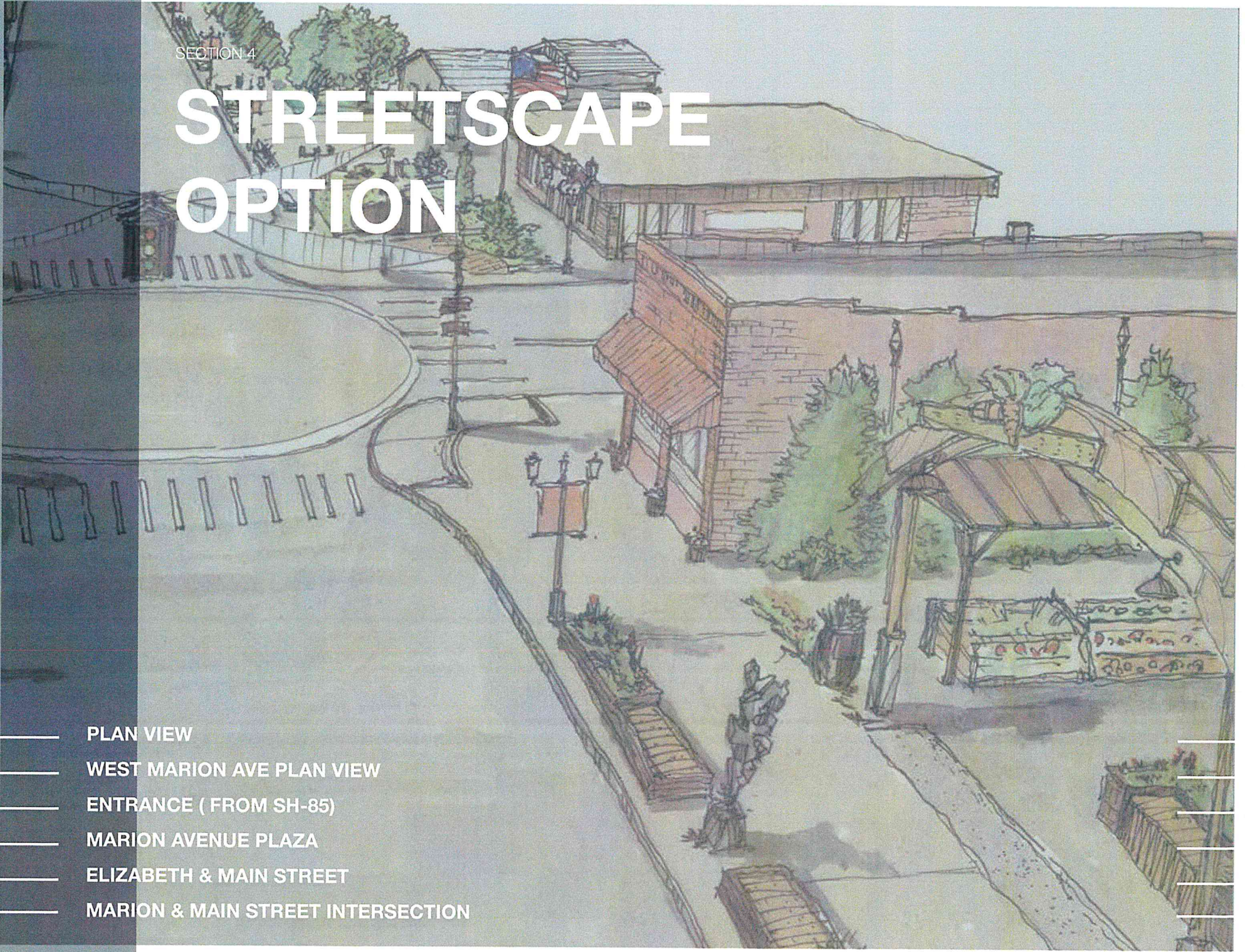
TOWN MEETING 07/21/2106

We encourage people to share their ideas about the downtown area, they would like more shade and street trees along the main street, street lights, flowers and bike paths should also be considered.

Safety consideration indicates the importance of the intersection design. Some people prefer to keep some original items, like the Caterpillar to maintain the historical value. Gathering space, like plaza or splash pad should be added in downtown areas.

SECTION 4

STREETSCAPE OPTION



PLAN VIEW

WEST MARION AVE PLAN VIEW

ENTRANCE (FROM SH-85)

MARION AVENUE PLAZA

ELIZABETH & MAIN STREET

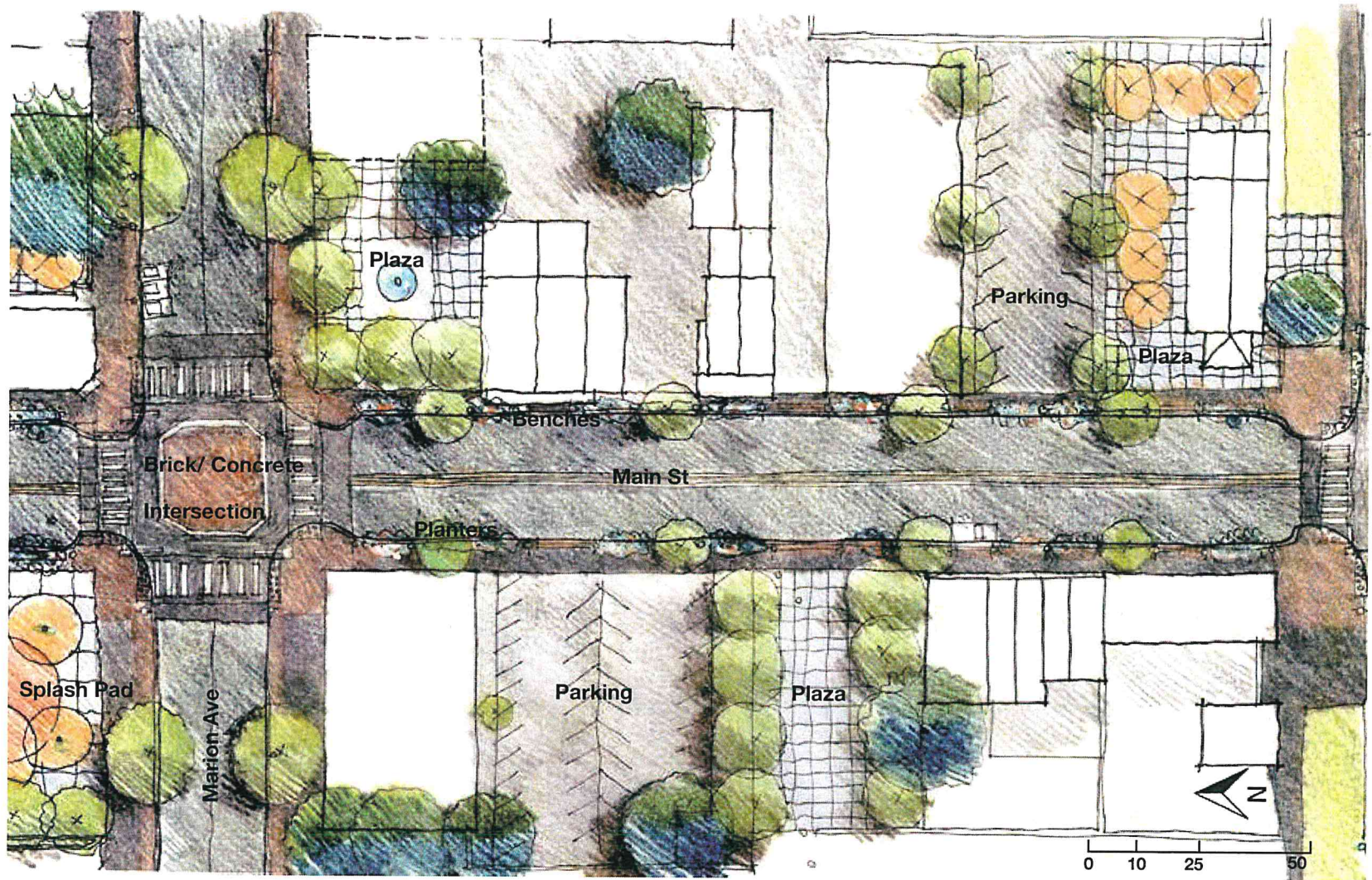
MARION & MAIN STREET INTERSECTION



PLAN VIEW

- Pedestrian Walkway
- Safer pedestrian crossings
- Increased vegetation and lighting
- Use of brick for walkways

- | | |
|---------------------------|--------------------|
| ① Entrance Signage | ⑥ Parallel Parking |
| ② Brick Intersection | ⑦ Parking Lots |
| ③ Brick/Concrete Sidewalk | ⑧ Splash Pad |
| ④ Planters | ⑨ Plaza |
| ⑤ Light Posts | ⑩ Patio |



MAIN STREET MASTERPLAN

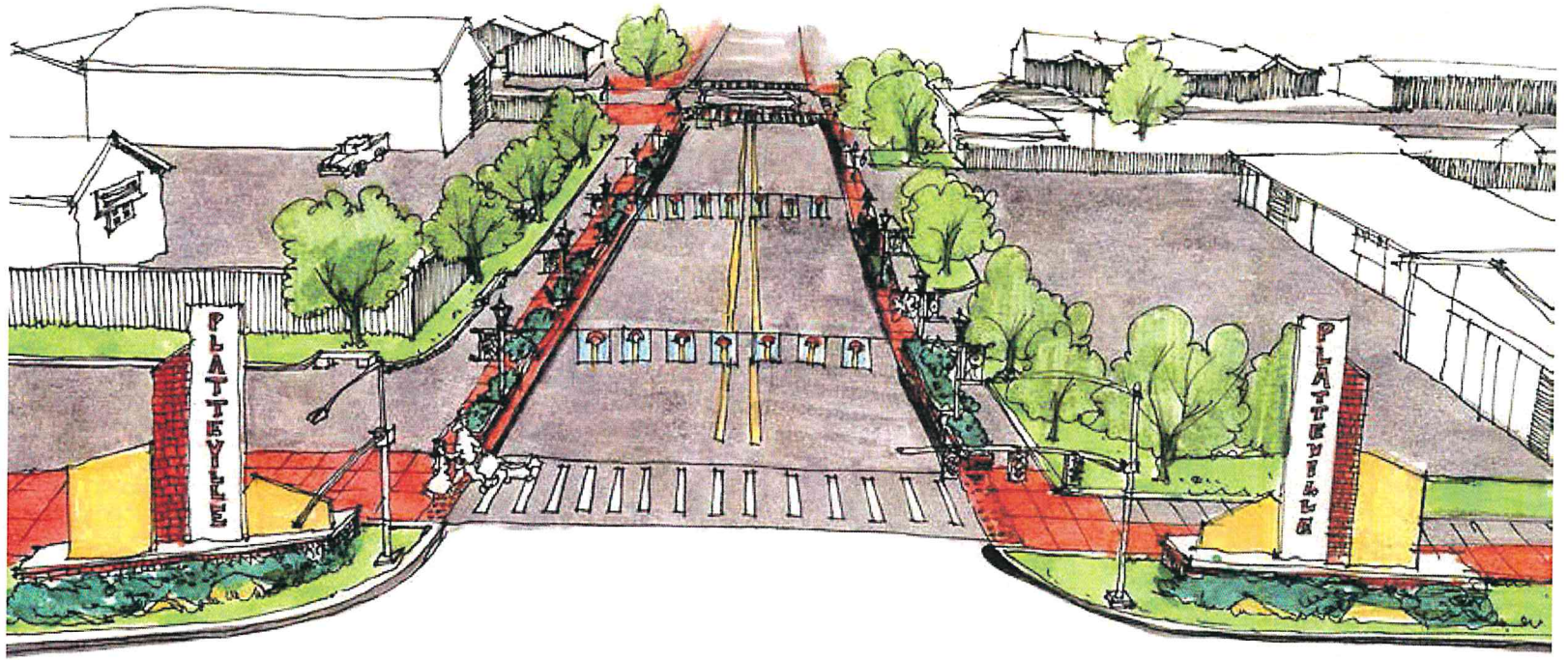
- Banners, Benches, and Beautification
- Redevelopment infill
- Signage and Branding
- Plaza and Splash Pads
- Intersection paving
- Added parking lots
- Sidewalks & Lights on Marion Ave
- Possible Marion Ave Plaza East of Main St



WEST MARION AVE MASTERPLAN

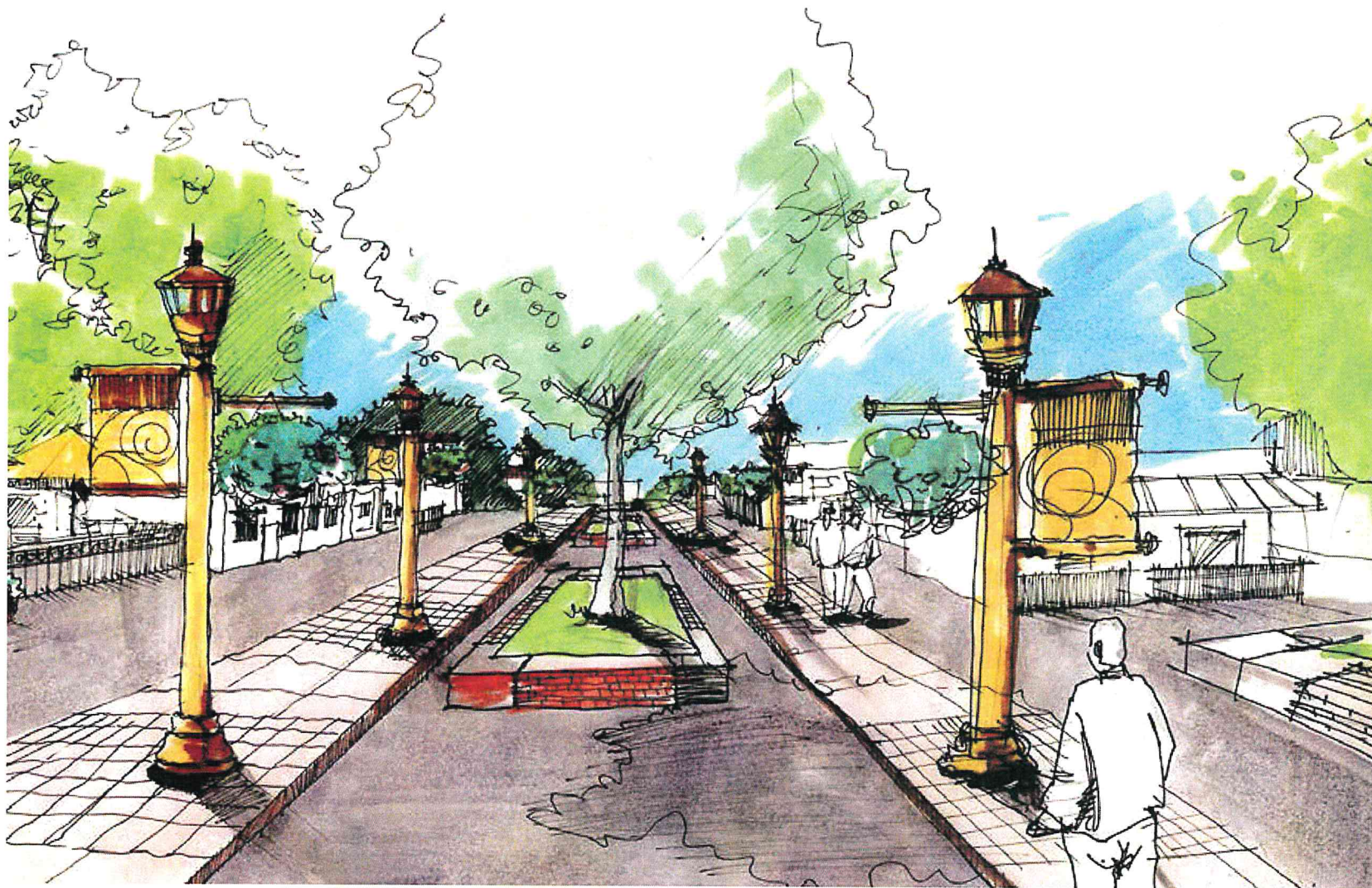
- Wide walkways for pedestrians
- Street trees along the Marion Ave
- Light posts along the Marion Ave

	Proposed Tree		Light Post
	Existing Tree		Bench
	Planter		



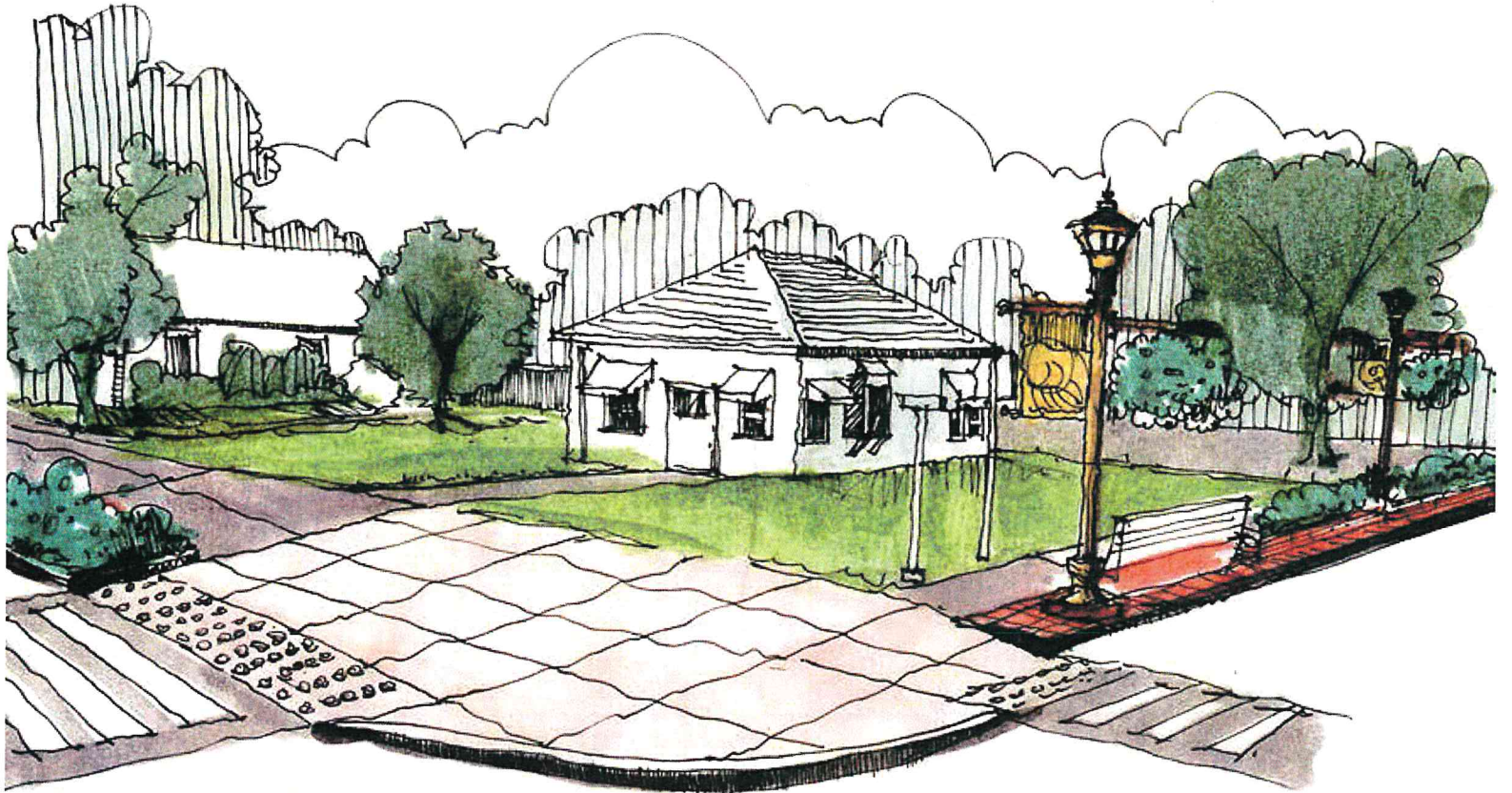
ENTRANCE (FROM SH-85) CONCEPT

- Historic and Harvest themes
- Focal point entry-way into town
- Low archway to define entrance
- Lighting
- Entry signs
- Plantings / Trees



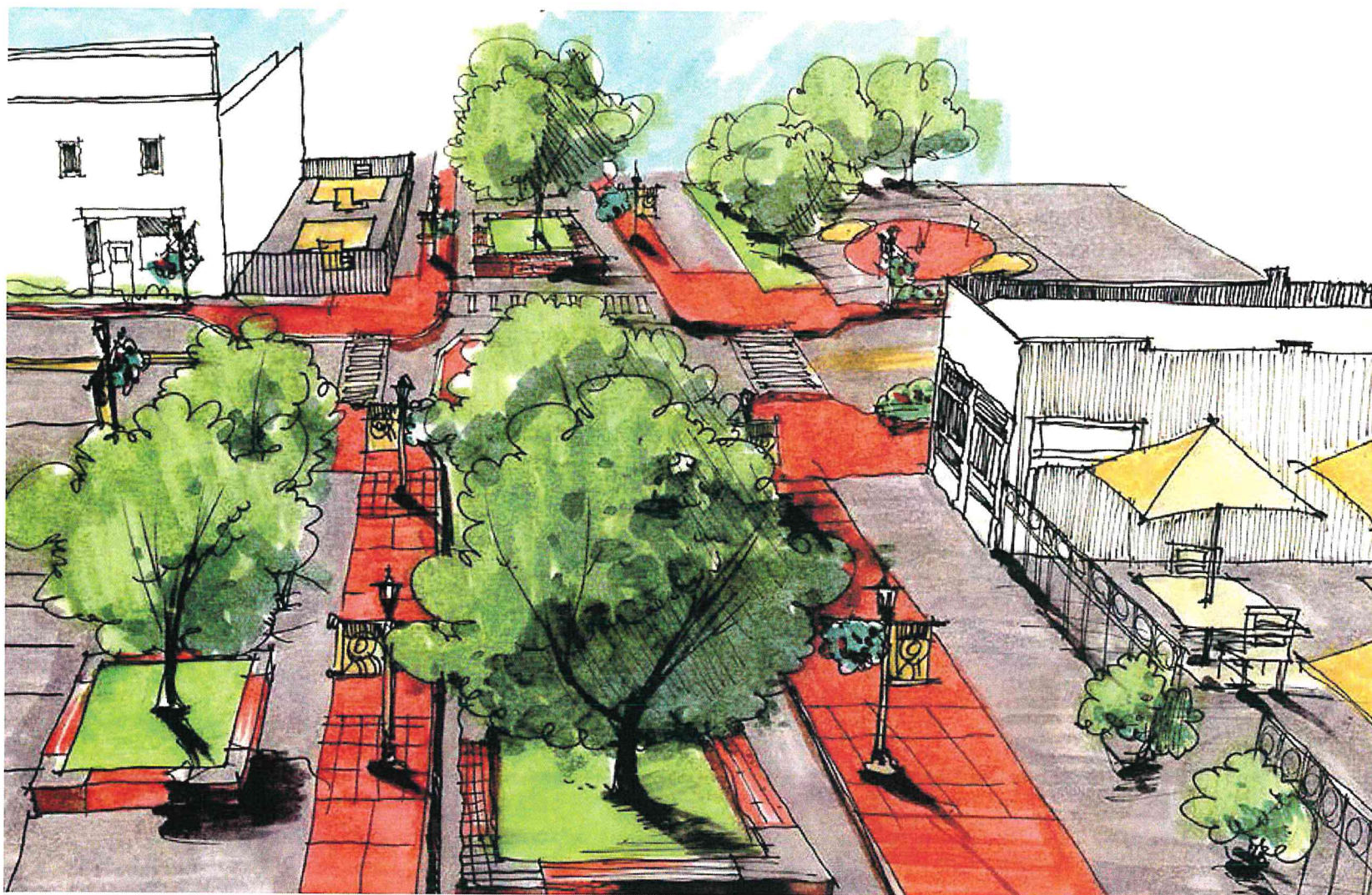
EAST MARION AVENUE PLAZA CONCEPT

- No vehicle access, pedestrian plaza only
- Wide walkways for pedestrians and bicycles
- Safer evening conditions with added lighting
- Artistic or informative signage on light posts
- Complete retail infill with backlot parking



ELIZABETH & MAIN STREET

- Increased lighting with historic feel
- Brick sidewalks
- Designated pedestrian crossings with bumpouts



MARION & MAIN STREET INTERSECTION LOOKING WEST

- Introduction of farmer's market for increased food accessibility
- Widened cement sidewalks
- Small park in front of post office
- Signage and banners
- Patio seatings

SECTION 3

STREETSCAPE PHASING

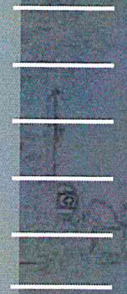
Marion Ave

EXISTING STREETSCAPE

PHASE 1

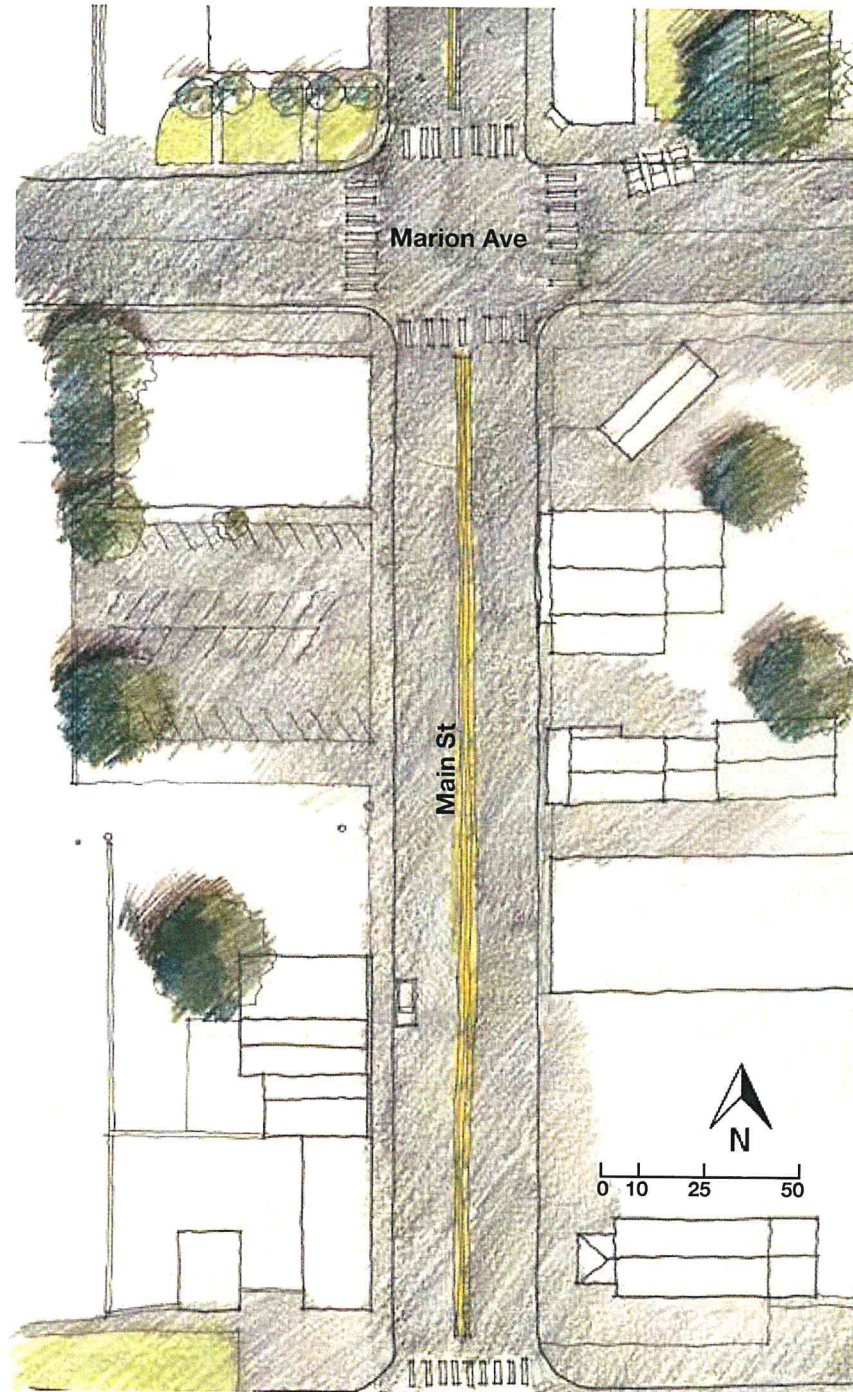
PHASE 2

Wald Co

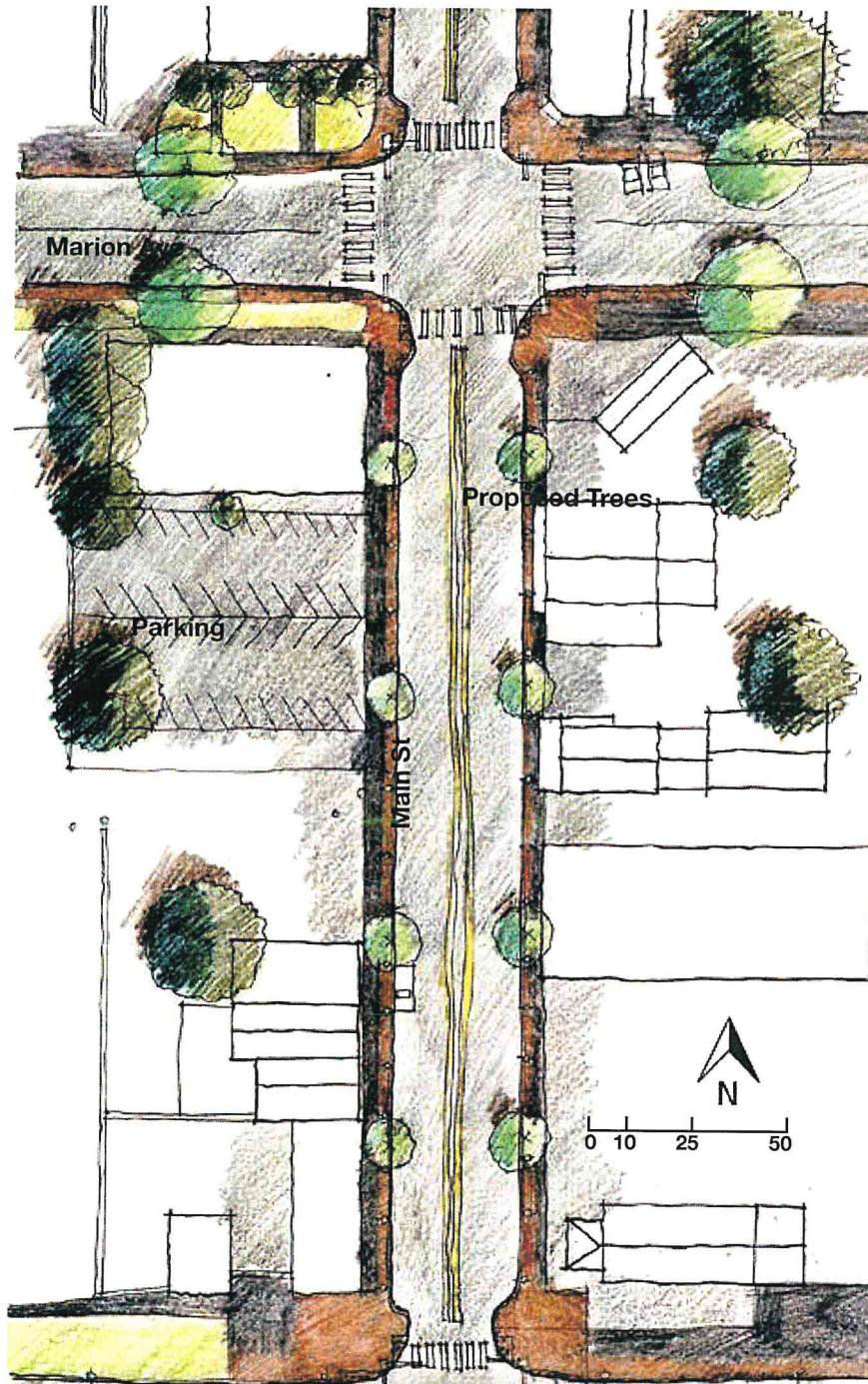


EXISTING STREETScape

- Narrow sidewalks
- No traffic signals at intersections
- No shade (Vegetation)
- Powerlines
- Parallel parking
- Old retail buildings



PHASING



PHASE 1

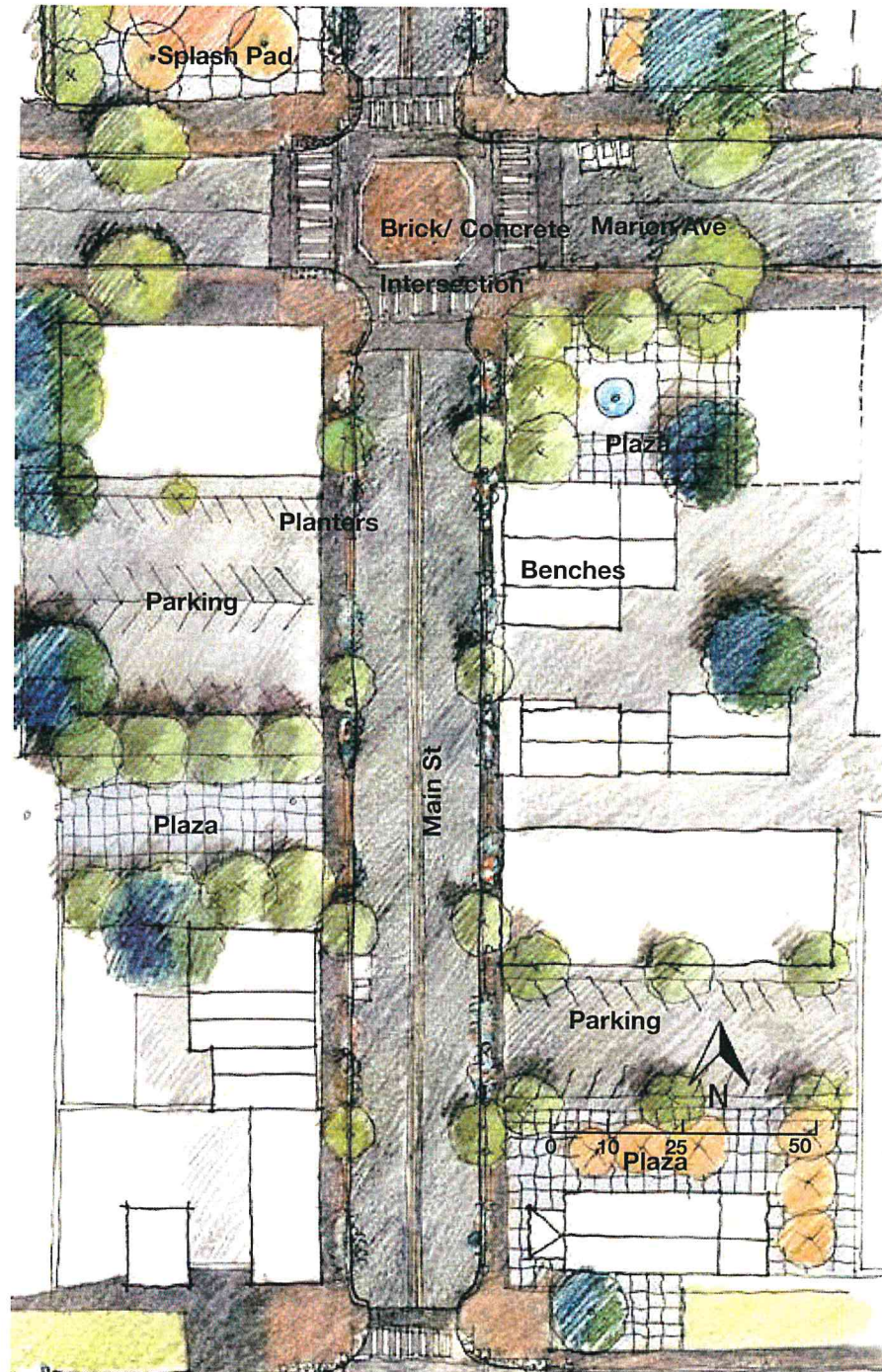
The first main street improvement can follow the suggested five-year main street landscape design plan. First, to improve the paving quality of sidewalks and intersections along Main Street. With the paving improvement, shade trees and lights can be planned along the sidewalks. With the widened sidewalks and improved landscape, the downtown area will be more attractive to pedestrians and new retail development.

- Widen sidewalks to 8~10'
- 4' landscape amenity strip at curb, for future lighting and plantubs
- Bumpouts at intersections
- Pedestrian lighting
- Shade trees

PHASE 2

After Phase 1, Phase 2 focus on beautification and redevelopment. More gathering space, plazas and splash pad can be added. More parking space can be added in backlots and on the street. Lastly, planters, benches and signages can complete downtown Platteville improvements.

- Banners, Benches, and Beautification
- Redevelopment infill
- Signage and Branding
- Plaza and Splash Pads
- Intersection paving
- Added parking lots
- Sidewalks & Lights on Marion Ave
- Possible Marion Ave Plaza East of Main St



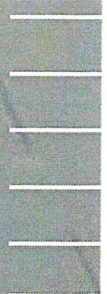
SECTION 5

STREETSCAPE ELEMENTS

STREET LIGHT OPTION

BRICK PAVING OPTION

PLANTER PAVING OPTION





Street light options



- Material: Fiberglass, aluminum, brass
- Color: Dark Grey
- Pattern: Traditional style
- Light: LED, 6 sided iron lantern with round dome
- Location: Marion Street between Highway 85 and Divison; Along Main St

Brick paving options



- Material: Brick Pavers
- Color: Dark red
- Pattern: Herringbone
- Location: Main St 4' behind Curb

Sidewalk paving options

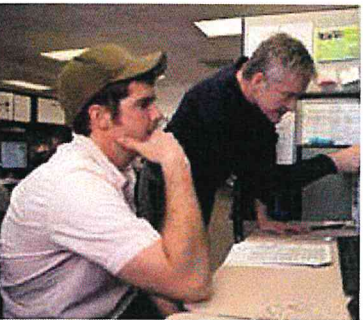


- Material: Concrete Paver 2'x2'
- Color: Gray
- Location: Main St
- Finish: Alternating Broom Finish

Planter material options



- Material: Brick
- Color: Light brown
- Location: Corner of Marion and Main



The Colorado Center for Community Development (CCCD) is a clinical teaching practice of the University of Colorado Denver, College of Architecture and Planning. Our mission is to provide students with real world experiences in design and planning as they provide communities and neighborhoods with services in these areas.

CCCD strives to enhance the quality of community life – through collaboration, applied research and innovative design – for the betterment of all community residents. In the process, students' educational experience is enhanced by taking what is learned in the classroom and academic studio and employing it in projects of public and civic interest.

Communities benefit through design work that is continuously being improved through research and innovation. Moreover, together we become partners in the design thinking process, thus expanding our mutual and individual capacities to further envision and implement projects of significant public impact.

Started in 1967, CCCD has worked in partnership with communities and neighborhoods to complete over 2000 projects around Colorado. Projects range in size and scope, but have the common element of improving the community as a place to live, work and play. CCCD is among the longest running university design centers in the United

States and will be celebrating its 50th anniversary in 2017.

The University Technical Assistance (UTA) program provides rural and small communities with assistance on projects that enhance places and spaces. A decades-long partnership between the Colorado Department of Local Affairs (DOLA) and CCCD, the UTA program puts the cost of preliminary design work within financial reach of small communities. Students complete preliminary plans and designs that can be used to inform and engage community members in the project. These plans are used to apply for grants from DOLA and other funders. This saves the community money in preliminary design and community engagement and provides students with valuable experience. Once financing is secured, licensed professionals are hired to take preliminary designs to completion.



Colorado Center for Community Development

COLLEGE OF ARCHITECTURE AND PLANNING
UNIVERSITY OF COLORADO DENVER

Contact Us to Learn More

e cccd@ucdenver.edu

t 303-315-5890

w <http://cap.ucdenver.edu/cccd>

Mailing Address

Colorado Center for Community Development
College of Architecture and Planning
University of Colorado Denver
Campus Box 126, P.O. Box 173364
Denver, CO 80217-3364

Physical Location:

Colorado Center for Community Development
College of Architecture and Planning
University of Colorado Denver
1250 14th Street, Suite 300
Denver, CO 80202