CHARRETTE CATALOGUE

This document is a visual synopsis of the work produced during the week-long design charrette conducted by Town Planning & Urban Design Collaborative on behalf of the City of Columbia. The goal of the charrette was to gather input from the community as to how they would like to see James Campbell Boulevard transform in the future. The final master plan document will be produced and distributed shortly and will include the work products with full explanations and narratives. In the meantime, this document will give the community an opportunity to study in more detail the visuals and the work that was shown to them during the presentations and in the studio.
Charrette Catalogue

Community Input
## Charrette Catalogue

### Transect Zone: T5 - Urban Center

**1. Downtown Columbia**

- **Public Frontage Type:** Stoop
- **Private Frontage Type:** Storefront
- **Average Units per Acre:** 100
- **Average Lot Size:** 50 ft x 250 ft
- **Average Lot Coverage:** 90%
- **Average Trees per Acre:** 10

**2. Public Frontage**

- **Planting Pattern:** Intermediate, 30 ft canopy
- **Building Disposition:** Ground floor: Commercial, Upper floor: Commercial/residential

**3. Private Frontage**

- **Building Disposition:** No yard
- **Lot Width:** 34.70 ft
- **Lot Depth:** 200.92 ft
- **Lot Coverage:** 100%
- **Front Setback:** 0 ft
- **Side Setback:** 0 ft
- **Rear Setback:** 0 ft
- **Curb Radius:** 0 ft
- **Plant Type:** shrub, native, maple

### Transect Zone: T5 - Sprawl

**1. James Campbell Blvd.**

- **Public Frontage Type:** Boulevard
- **Private Frontage Type:** Street
- **Average Units per Acre:** 120
- **Average Lot Size:** 50 ft x 200 ft
- **Average Lot Coverage:** 70%
- **Average Trees per Acre:** 30

**2. Public Frontage**

- **Planting Pattern:** 34-54 ft o.c.
- **Tree Type:** Intermediate, 30 ft canopy

**3. Private Frontage**

- **Building Disposition:** 1-story
- **Lot Width:** 30 ft
- **Lot Depth:** 12 ft
- **Lot Coverage:** 100%
- **Front Setback:** 0 ft
- **Side Setback:** 0 ft
- **Rear Setback:** 0 ft
- **Ground Level Function:** Commercial
- **Upper Level Function:** Commercial/residential

### Synoptic Survey Results

- **JAMES CAMPBELL BOULEVARD STRATEGIC CORRIDOR PLAN**
- **CITY OF COLUMBIA, TENNESSEE**
- **TOWN PLANNING & URBAN DESIGN COLLABORATIVE**
- **CHARRETTE: AUGUST 3 - 9 2011**
### Public Frontage

**1. West 6th Street**
- **Public Frontage Type**: residential boulevard
- **Spatial Width**: 38 ft
- **Posted Design Speed**: 25 mph
- **R.O.W. Width**: 46 ft
- **Moving Lanes**: two way, 16 ft
- **Parking Lanes**: unmarked parallel
- **Pavement Width**: 32 ft
- **Curb Type**: roll, 6 in
- **Curb Radius**: 10 ft
- **Median**: 6 ft
- **Sidewalk**: 5 ft
- **Bike Way Type**: none
- **Bike Way Width**: none

**3. Private Frontage**
- **Private Frontage Type**: porch
- **Principal Building Height**: 2.5 stories
- **Outbuilding Height**: 1 story
- **First floor above Grade**: 2.5 ft

### Private Frontage

**1. Mayes Place**
- **Public Frontage Type**: residential boulevard
- **Spatial Width**: 38 ft
- **Posted Design Speed**: 20 mph
- **R.O.W. Width**: 46 ft
- **Moving Lanes**: two way, 16 ft
- **Parking Lanes**: unmarked parallel
- **Pavement Width**: 32 ft
- **Curb Type**: roll, 6 in
- **Curb Radius**: 10 ft
- **Median**: 6 ft
- **Sidewalk**: 5 ft
- **Bike Way Type**: none
- **Bike Way Width**: none

**2. Public Frontage**
- **Plant Type**: continuous strip
- **Planter Width**: 7 ft
- **Planting Pattern**: 34 - 54 ft o.c.
- **Tree Type**: tall shade - oak and maple

**3. Private Frontage**
- **Private Frontage Type**: porch
- **Principal Building Height**: 2.5 stories
- **Outbuilding Height**: 1 story
- **First floor above Grade**: 2.5 ft

### Synoptic Survey Results
TRANSECT ZONE: SPRAWL

1. JAMES CAMPBELL BLVD.
   (CAR DEALERSHIP)
   - Public Frontage Type: boulevard
   - Spatial Width: 300 ft
   - Posted Design Speed: 45 mph
   - R.O.W. Width: 120 ft
   - Moving Lanes: two way
   - Parking Lanes: none
   - Pavement Width: 50 ft each side
   - Curb Type: none
   - Curb Radius: 40-50 ft
   - Median: 20 ft
   - Sidewalk: 12 ft
   - Bike Way Type: none
   - Bike Way Width: none

2. PUBLIC FRONTAGE
   - Planter Type: continuous
   - Planter Width: 8 ft
   - Planting Pattern: 34-54 ft o.c.
   - Tree Type: ball - locust, maple
   - Building Disposition: no yard
   - Lot Width: 520 ft
   - Lot Depth: 800 ft
   - Lot Coverage: 5%
   - Standard Frontage: 26 ft
   - Front Setback: 310 ft
   - Side Setback: 3.12 ft
   - Rear Setback: 5.10 ft
   - Outbuilding Setback: 6 ft
   - Front Encroachment: 1/3
   - Side Encroachment: none
   - Ground Level Function: commercial
   - Upper Level Function: commercial

3. PRIVATE FRONTAGE
   - Average Block Dimension: n/a
   - Average Units per Acre: n/a
   - Average Lot Size: 500 ft x 600 ft
   - Average Lot Coverage: 5%
   - Average Parking: n/a (dealership)
   - Average Trees per Acre: 0

Synoptic Survey Results

JAMES CAMPBELL BOULEVARD STRATEGIC CORRIDOR PLAN
CITY OF COLUMBIA, TENNESSEE

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TOWN PLANNING & URBAN DESIGN COLLABORATIVE
CHARRETTE: AUGUST 3 - 9 2011
Charrette Catalogue

Thoroughfare Network Plan

Legend
- Arterial
- Collector
- Local
Lack of Connectivity Diagram
Lot Coverage Diagram
Proposed Improvements to Hatcher Road Intersection
Crash & Turning Movement Analysis
Proposed Improvements to Carmack Road Intersection
Charrette Catalogue

1. Existing 120' ROW

2. Curb & Median Cut

3. Improvement Phasing

4. 18'

5. 27'

James Campbell Boulevard Strategic Corridor Plan
City of Columbia, Tennessee

Town Planning & Urban Design Collaborative
Charrette: August 3 - 9 2011
Multiway Boulevard Design

Before on-street parking

After on-street parking
Charrette Catalogue

Multiway Boulevard Design
Charrette Catalogue

1. Columbia Mall - Streetscape Transformations

2. Columbia Mall - Streetscape Transformations

3. Columbia Mall - Streetscape Transformations
Charrette Catalogue

Illustrative Redevelopment Plan
Gravel Hill - Before and After Streetscape Improvements
Big Box Redevelopment Transformation
Big Box Redevelopment Transformation
PHASE THREE

Big Box Redevelopment Transformation
PHASE FOUR

Big Box Redevelopment Transformation
Catalyst Illustrative Plan: Mall Redevelopment & Phasing
Columbia Mall - After Retrofit