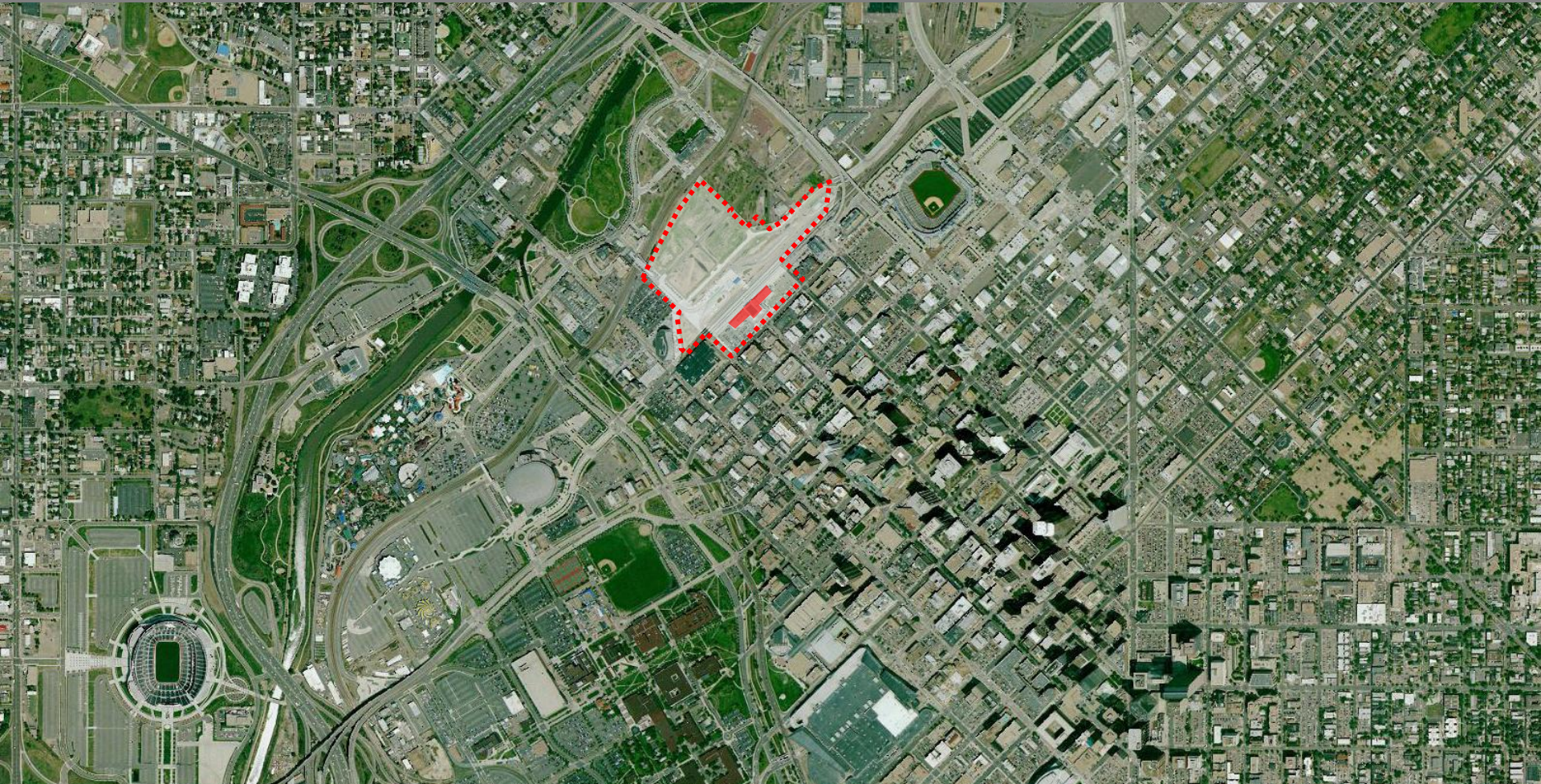


Denver Union Station Redevelopment

DUSPA Board of Directors Update September 2, 2010



PUBLIC REALM UPDATE

September 02, 2010

AGENDA

- 30% Pricing/VE Summary
- Materials
- Recap Wynkoop Plaza Concept
- Wynkoop Plaza/Water Feature Update
- 17th Street Gardens update
- LRT Plaza Update

30% PRICING/VE ASSUMPTIONS

- Water Feature at 17th Street deleted
- Change Chestnut to cast in place concrete
- Reuses granite paving from 16th St removals
- Assumes precast concrete for all seatwalls
- Assumes concrete unit pavers throughout transit realm and Wynkoop Plaza

GOALS MOVING FORWARD

- Some stone in Wynkoop Plaza – particularly the fountain area, bosque and seatwalls.
- Stone seatwalls throughout the public realm – 17th Street first priority, LRT second priority.

MATERIALS

WYNKOOP PLAZA UPDATE



October 2009

03.25.10 WYNKOOP PLAZA CONCEPT

- DEFINE STREET EDGE
- RESPECT CLASSICAL CHARACTER OF STATION(strong/simple landscape)
- RETAIN ASYMETRY OF FRAMEWORK PLAN
- ACCOMODATE PEDESTRIAN MOVEMENT
- FLEXIBILITY OF SPACES FOR PROGRAMMING
- INTEGRATION W/ WING BUILDINGS
- CREATE PEDESTRIAN SCALE ENVIRONMENTS
- SIMPLIFY PAVING – RELATE TO CONTEXT
- DESIGN WATER FEATURE TO MAINTAIN FLEXIBILITY OF PLAZA

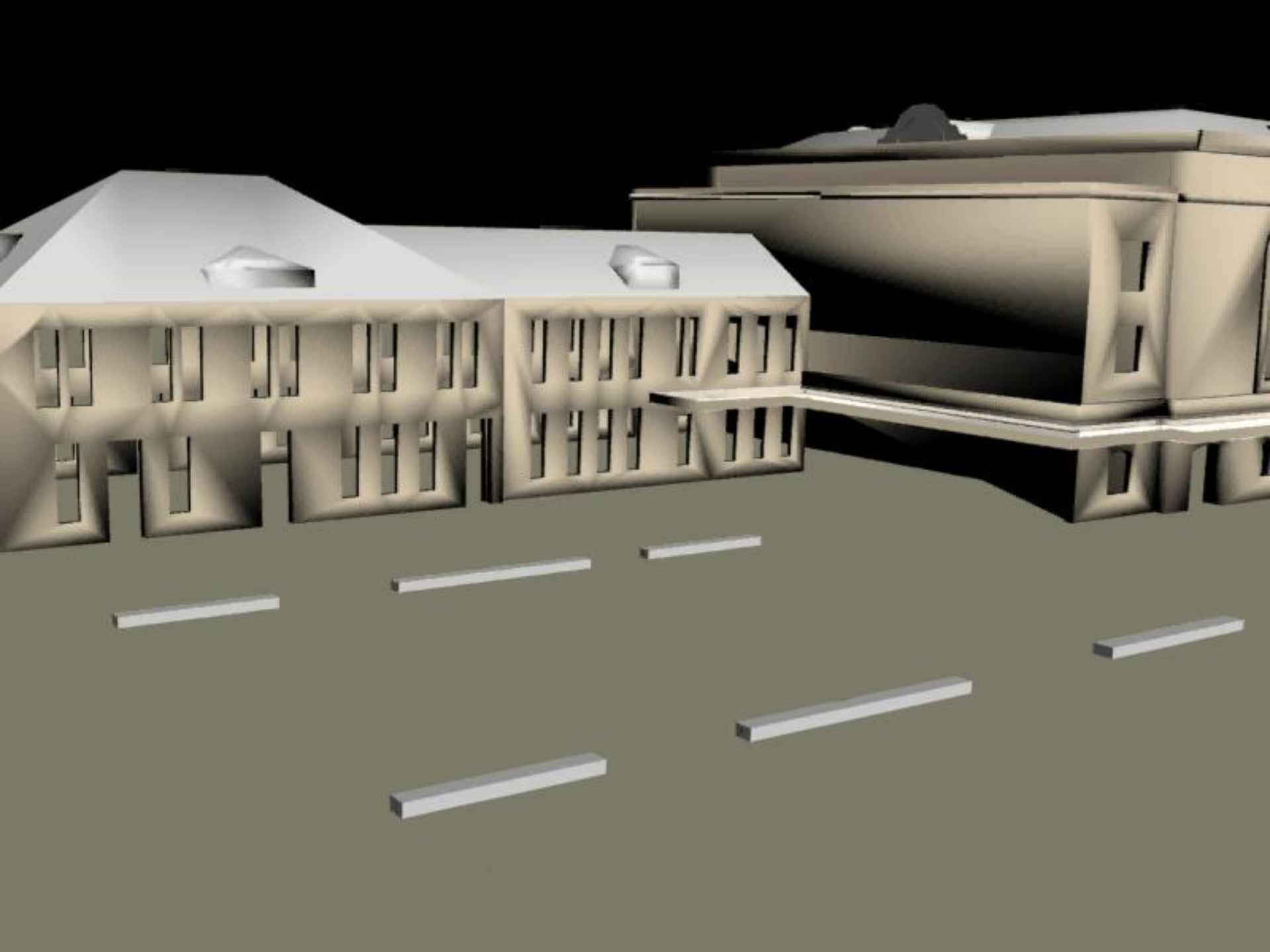
WYNKOOP PLAZA GOALS



WATER FEATURE



WATER FEATURE





BOSQUE



BOSQUE



BOSQUE



BOSQUE

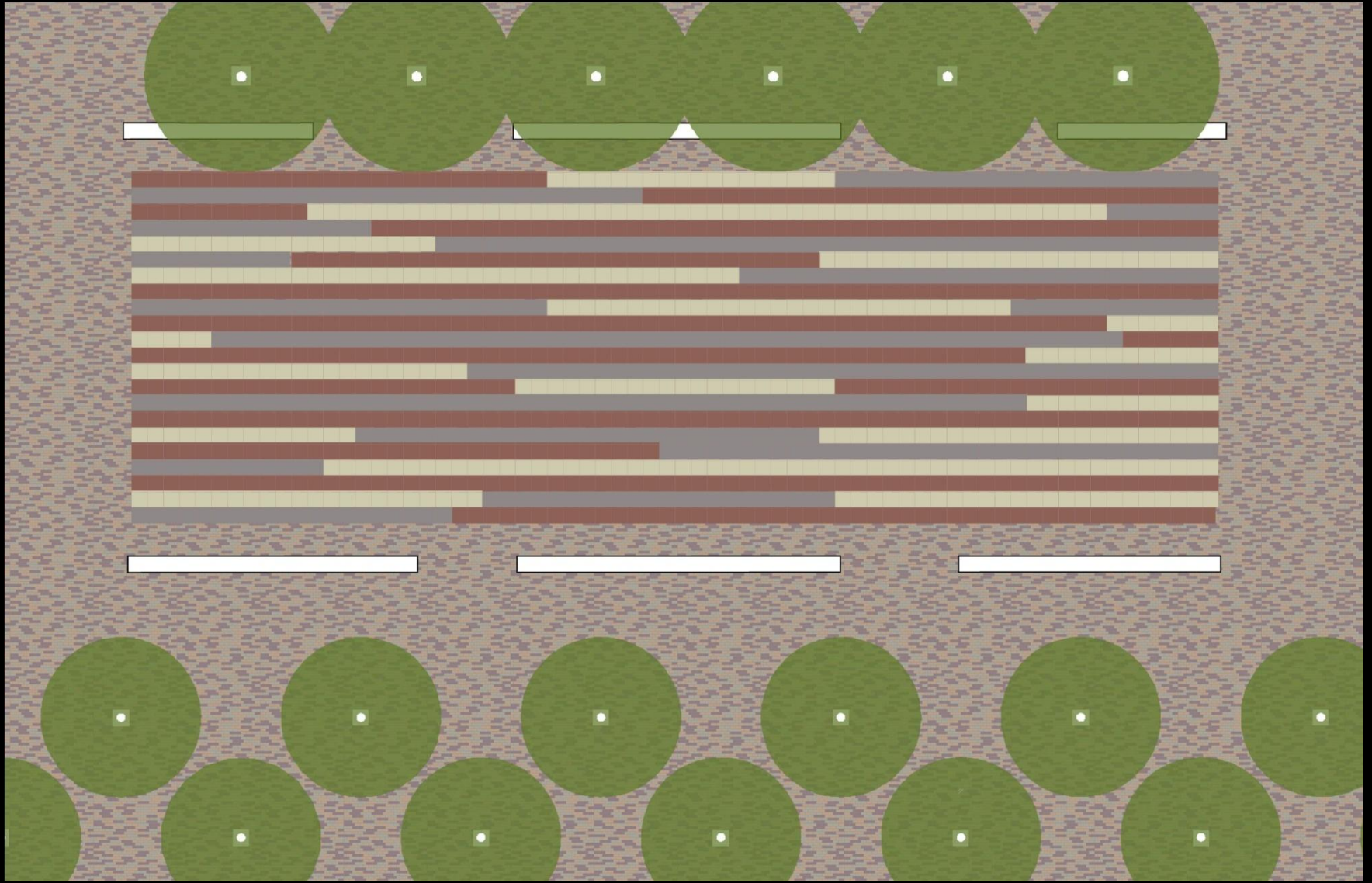


03.25.10 PLAN

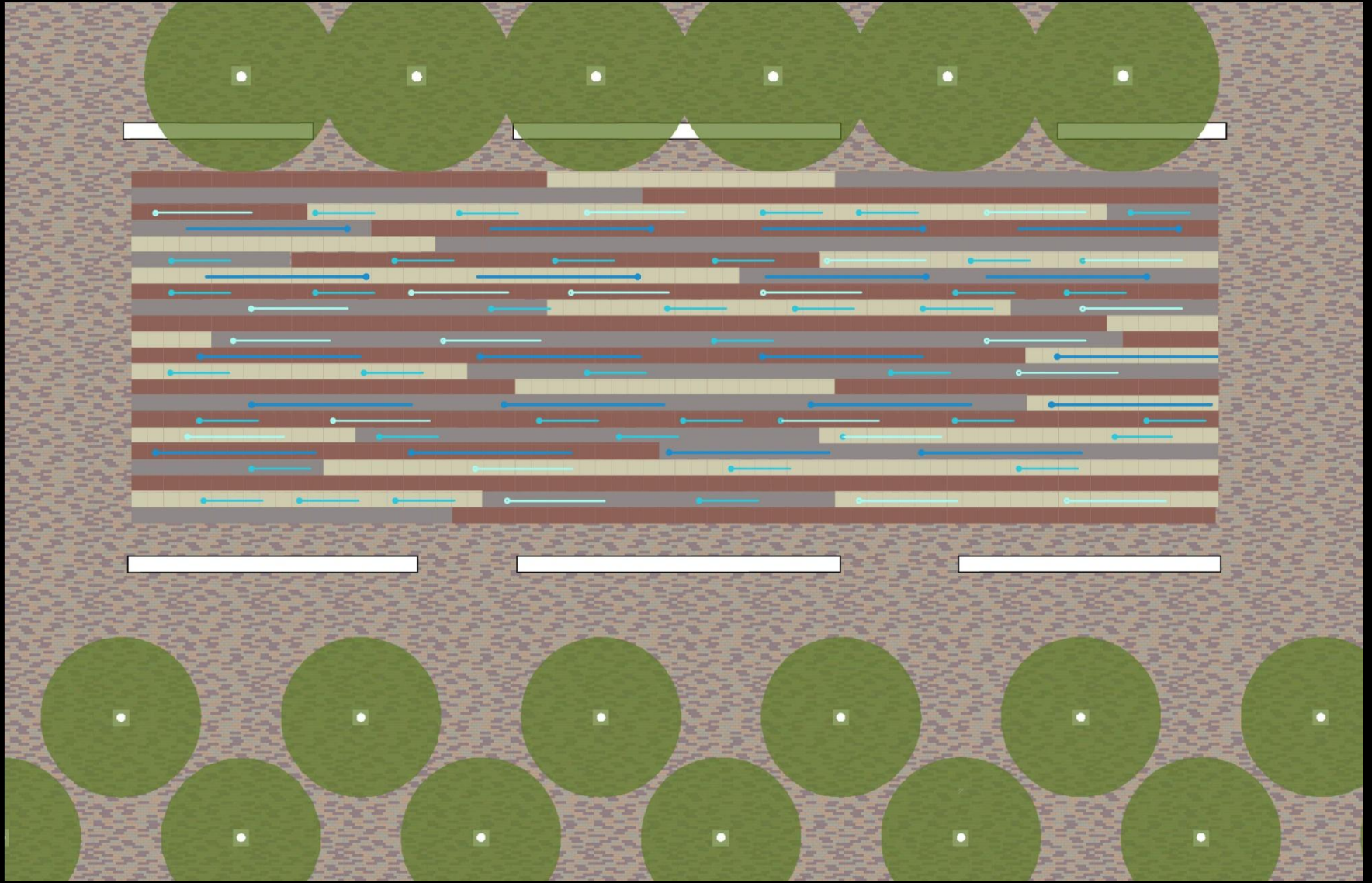


WYNKOOP PLAZA – UPDATED PLAN

WYNKOOP PLAZA PAVING



WYNKOOP PLAZA



WYNKOOP PLAZA

F_axon



WYNKOOP PLAZA

F axon



WYNKOOP PLAZA

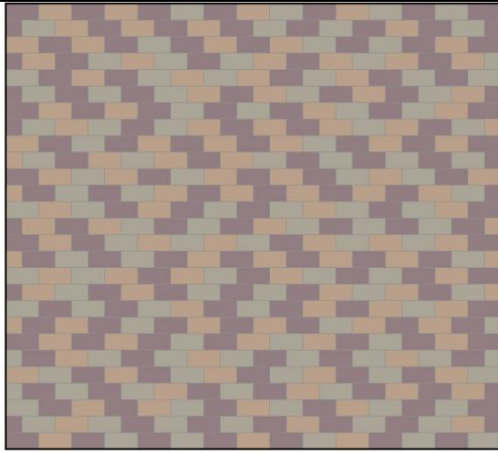
HARGREAVES ASSOCIATES · AECOM · SOM



WYNKOOP PLAZA



WYNKOOP PLAZA



MOCK UP 1:

4" x 8" pavers in 9' x 10' Grid

30% Salmon (126)

40% Chocolate (168)

30% Tan (126)

No more than 6 pavers of Tan, Chocolate, or Salmon may touch each other, to avoid visual concentration of a single color. Same color pavers must not touch each other left to right, but are allowed to touch on the diagonal.

Manufacturer:

Hanover Architectural Products

5000 Hanover Road

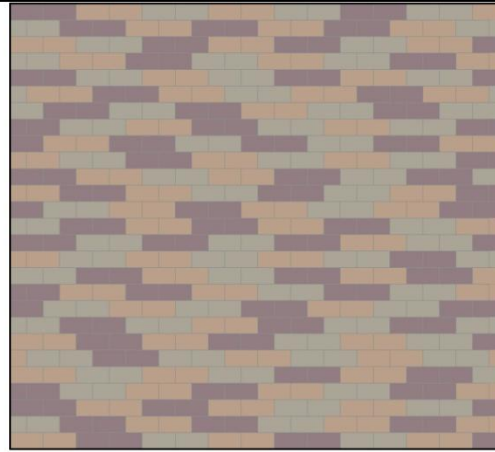
Hanover, PA 17331

Contact: Laura Chaney

Phone: 717- 637- 0500

Email: lchaney@hanoverpavers.com

www.hanoverpavers.com



MOCK UP 2:

4" x 8" pavers in 9' x 10' Grid

33% Salmon (139)

33% Chocolate (140)

33% Tan (139)

Pavers arranged such that two pavers of a single color are always paired up, butt to butt, though never more than two of the same color in a linear row.

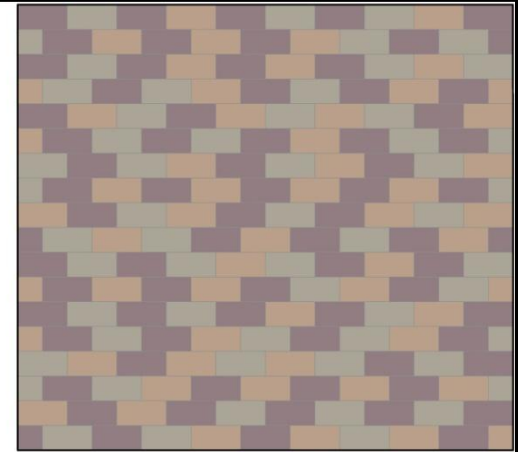
Paver:

Hanover Prest Brick with Ground Tudor Finish

3 -7/8" wide x 7-3/4" length x 2-3/8" deep

AND

5-7/8" wide x 11- 3/4" length x 2-3/8" deep



MOCK UP 3:

6" x 12" pavers in 9' x 10' Grid

30% Salmon (57)

40% Chocolate (76)

30% Tan (57)

No more than 6 pavers of Tan, Chocolate, or Salmon may touch each other, to avoid visual concentration of a single color. Same color pavers must not touch each other left to right, but are allowed to touch on the diagonal.

Assembly:

Actual assembly will be pavers dry-set, hand-tight on existing concrete, contained by a site-built 2x4 wood perimeter to prevent fraying or loss of pattern integrity.

WYNKOOP PLAZA PAVER MOCK UP

HARGREAVES ASSOCIATES

AUGUST 30, 2010



The pattern subject to revision prior to mockup installation

WYNKOOP PLAZA

17TH STREET GARDENS UPDATE



17th STREET GARDENS



17th STREET GARDENS



17th STREET GARDENS



17th STREET GARDENS