Campus Open Forum

Chilled Water
Plant & Distribution Project

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Major Capital Project Sites

Current & Upcoming
Spring 2015 – Fall 2017

- Engineering IV
- CBA
- Berney Family Welcome Center
- Wefald Hall
- Chilled Water Plant
- Union Renovations
- Equine Performance Testing Center
- Seaton Hall - AP Design
- Geosciences
Chilled Water Plant - Building Site
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Chilled Water Plant - Chillers and Control Room
Chilled Water Plant Distribution
Chilled Water Distribution - Trench Section

SECTION LOOKING NORTH DOWN MID CAMPUS DRIVE
Construction Activities

ADA Parking Relocations

17th Street CWD Trench and Pipe Installation Work

Bore Chilled Water Lines to CBA

17th Street Hardscape and Landscape continues into summer
Construction Activities

Claflin Road - CWD Trench, Pipe and Road Paving

Mid Campus Site Prep - North of Holton; North King Hall and South Leadership Studies

College Hts. to Vattier - CWD Trench, Pipe, Hardscape and Landscape. Beach area Hardscape and Landscape completes in early Oct
Construction Activities

Claflin to Dole & Call Halls - CWD Trench, Pipe and Road Paving

Claflin to New Chiller Plant - CWD Trench, Pipe and Road Paving

Key Milestone: Chilled Water Available to New CBA Building From Existing Plant
Construction Activities

Claflin to Old Claflin - CWD Trench, Pipe and Road Paving

Temporarily open Old Claflin for 2-way traffic

West of Hale Library – CWD Trench, Pipe, Hardscape and Landscape
Construction Activities

Mid Campus – Old Claflin to Lovers Lane - CWD Trench, Pipe, Hardscape and Landscape

Install 2 Roundabouts
Mid Campus / Old Claflin
Mid Campus / Lovers Lane

Vattier - CWD Trench, Pipe, Hardscape and Landscape

Begin Butterfly Lane Trench
Construction Activities

Butterfly Lane - CWD Trench, Pipe, Hardscape and Landscape

Campus Chilled Water Loop Fully Complete by Oct 2016
Capital Project Sites at KSU

Tentatively Starting
Summer/Fall 2017
17th Street Rebuild Plan – Safety Fence At Existing Plant
Chilled Water Distribution – Mid Campus Rebuild
Chilled Water Distribution – Future Seating Area
Chilled Water Distribution – Mid Campus Rebuild
Hardscape - Material

CONCRETE FINISHES
- Straight Broom Finish
- V-Cut Saw Joints

CONCRETE PAVER PATTERNS
- Running Bond
- Basketweave
- Soldier (Single & Double Row)

CONCRETE PAVER TYPES
- Holland Stone & Eco Holland Stone, Non-Tumbled
- Moduline Stone (Used for Square Corner Pavers)

CONCRETE PAVER COLORS
- Truffle
- Burnt Amber
- Burnt Walnut
- Sable Brown
- Suede
- Rust
- Desert

LIMESTONE VENEER TYPES
- Machine Split Rubble Veneer, Cottonwood Color

LIMESTONE FINISHES
- Split Face
- Honed
- Belt Smooth
Hardscape – Site Lighting & Other Materials

FENCES & GATES

Montage II Classic Fence
(4-Rail Model)

Montage II Classic Swing Gate
(4-Rail Model)

KSC Gates

Passport II Sliding Gate

Pedestrian Lighting Per KSU Standard

PEDESTRIAN LIGHTING, BOLLARDS & TRASH RECEPTACLES

Sentry Central Park Light Fixture - 17th St. Claflin

Bollard - Sternberg 6201B Oxford (Unlit)

Ultra Site Lexington LX-36

Kansas State University
Landscape – Planting Material

**SHADE TREES**
- London Plane Tree - Form
- Bark
- Leaf
- White Oak - Form
- Bark
- Leaf & Fruit

**EVERGREEN & ORNAMENTAL TREES**
- Eastern White Pine
- Prairie Fire Crabapple

**ORNAMENTAL SHRUBS**
- Compact Korean-spice Viburnum
- Yellow Twig Dogwood
- ‘The Blues’ Little Bluestem
- Big Bluestem

**ORNAMENTAL GRASSES**
- Yellow Indian Grass
- Shenandoah Switchgrass

**FLOWERING PERENNIALS**
- ‘Goldsturm’ Black Eyed Susan
- ‘Kobold’ Gayfeather
- ‘Arizona Sun’ Blanket Flower
- New England Aster
- ‘Bright Star’ Coneflower
Questions & Comments