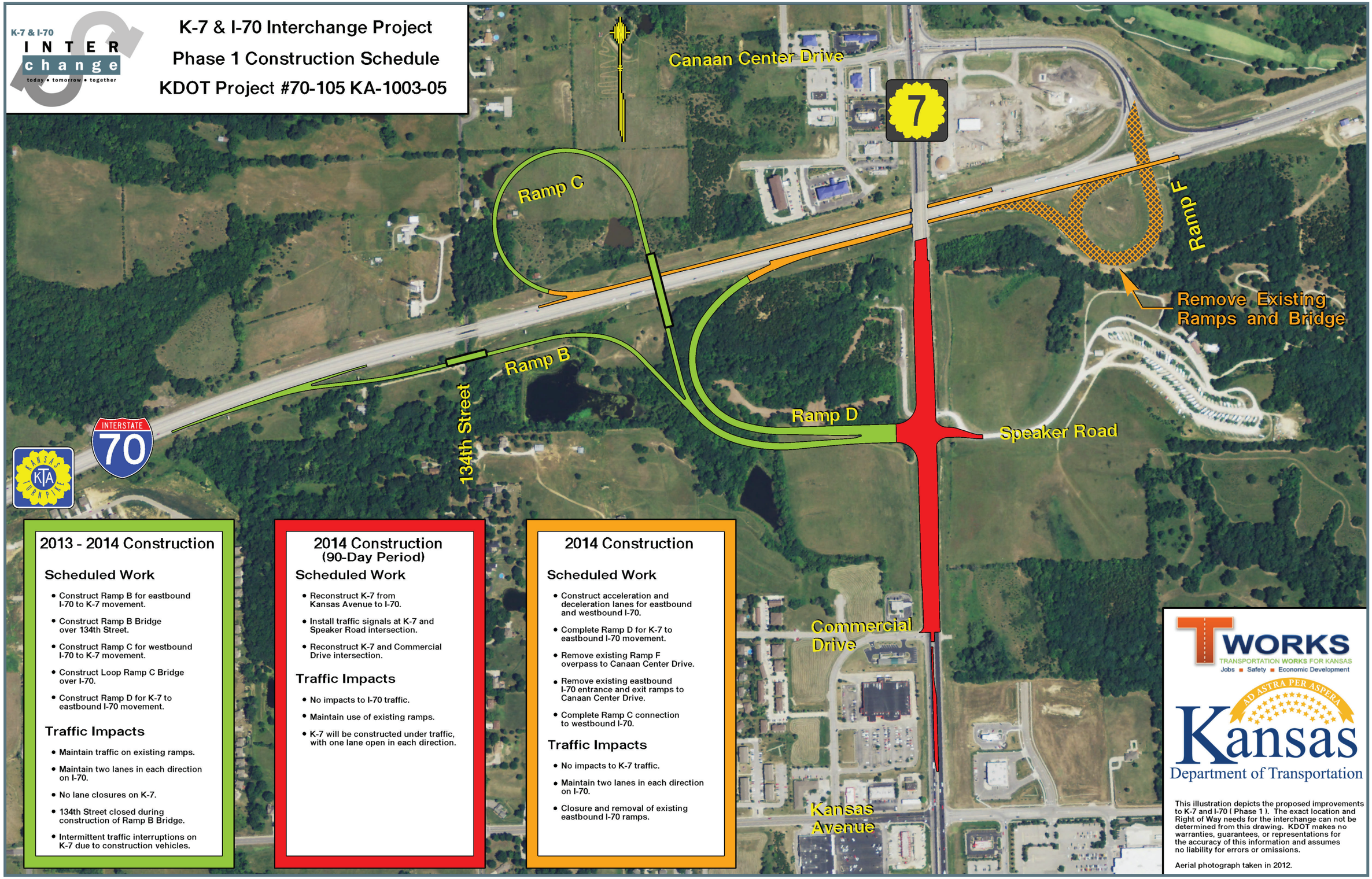
K-7 & I-70 INTERchange
today • tomorrow • together

K-7 & I-70 Interchange Project
Phase 1 Construction Schedule
KDOT Project #70-105 KA-1003-05



2013 - 2014 Construction

Scheduled Work

- Construct Ramp B for eastbound I-70 to K-7 movement.
- Construct Ramp B Bridge over 134th Street.
- Construct Ramp C for westbound I-70 to K-7 movement.
- Construct Loop Ramp C Bridge over I-70.
- Construct Ramp D for K-7 to eastbound I-70 movement.

Traffic Impacts

- Maintain traffic on existing ramps.
- Maintain two lanes in each direction on I-70.
- No lane closures on K-7.
- 134th Street closed during construction of Ramp B Bridge.
- Intermittent traffic interruptions on K-7 due to construction vehicles.

2014 Construction (90-Day Period)

Scheduled Work

- Reconstruct K-7 from Kansas Avenue to I-70.
- Install traffic signals at K-7 and Speaker Road intersection.
- Reconstruct K-7 and Commercial Drive intersection.

Traffic Impacts

- No impacts to I-70 traffic.
- Maintain use of existing ramps.
- K-7 will be constructed under traffic, with one lane open in each direction.

2014 Construction

Scheduled Work

- Construct acceleration and deceleration lanes for eastbound and westbound I-70.
- Complete Ramp D for K-7 to eastbound I-70 movement.
- Remove existing Ramp F overpass to Canaan Center Drive.
- Remove existing eastbound I-70 entrance and exit ramps to Canaan Center Drive.
- Complete Ramp C connection to westbound I-70.

Traffic Impacts

- No impacts to K-7 traffic.
- Maintain two lanes in each direction on I-70.
- Closure and removal of existing eastbound I-70 ramps.

T WORKS
TRANSPORTATION WORKS FOR KANSAS
Jobs ■ Safety ■ Economic Development

AD ASTRA PER ASPERA
Kansas
Department of Transportation

This illustration depicts the proposed improvements to K-7 and I-70 (Phase 1). The exact location and Right of Way needs for the interchange can not be determined from this drawing. KDOT makes no warranties, guarantees, or representations for the accuracy of this information and assumes no liability for errors or omissions.

Aerial photograph taken in 2012.

Schedule 10 PHASES OF INTERCHANGE CONSTRUCTION

Phase	Description	Timing
1	Construct the west half of the new K-7 and I-70 Interchange by adding the southwest and northwest loop ramps. Install a new traffic signal at the K-7 and Speaker Road intersection, and remove the overpass and existing I-70 ramps from the southeast quadrant of the existing interchange.	Start: July 2013 End: Late Fall 2014
2A	Realign 122nd Street and Riverview Avenue and rebuild the Riverview Avenue Bridge over I-70.	Start: March 2013 End: Spring 2014
2B	Build a new 118th Street Bridge over I-70 to replace existing 118th Street under I-70	Start: Spring 2014 End: Spring 2015
3	Shift I-70 to the south and widen it to six lanes between K-7 and 110th Street.	Start: Spring 2015 End: Fall 2016
4	Add a new loop ramp to the southeast quadrant of the K-7 and I-70 Interchange and complete the loop in the northwest quadrant. Rebuild 134th Street under I-70 and include new storm drainage with the project. Build collector-distributor roads for eastbound and westbound I-70 between K-7 and 110th Street.	When funding becomes available
5	Raise K-7 and lower Kansas Avenue to build the bridge that will be part of the new Single Point Diamond Interchange at Kansas Avenue and K-7. Access will be maintained to businesses and property during construction.	When funding becomes available
6	Construct the new Diverging Diamond Interchange (DDI) at 130th Street and K-7, which will provide better traffic flow by shifting vehicles on northbound and southbound 130th Street to the left side of the road under the new bridge to make left turns onto K-7 easier.	When funding becomes available
7	Complete the K-7 freeway between Kansas Avenue to north of I-70 by replacing the traffic signal at K-7 and Speaker Road with an underpass for Speaker and allowing vehicles direct access to and from I-70 from Speaker Road. Construct an additional ramp from northbound K-7 to eastbound I-70.	When funding becomes available
8	Finish widening I-70 west of K-7 and through the loop ramps and add eastbound lanes.	When funding becomes available
9	Finish widening of I-70 west of K-7 and through the loop ramps and add westbound lanes.	When funding becomes available
10	Finish the K-7 freeway between I-70 and 130th Street, including underpasses for Riverview Avenue and Canaan Drive that will provide vehicles with direct access to and from I-70 from Canaan Drive.	When funding becomes available

NOTE: This handout is available in alternative accessible formats. To obtain an alternative format, contact KDOT, Transportation Information, Eisenhower Building, 700 SW Harrison, 2nd Floor West, Topeka, KS, 66603-3754, or (785) 296-3585 (Voice)/Hearing Impaired - 711.

KDOT Project No. 70-105 KA-1003-05

QUESTIONS & COMMENTS?

Tim Ross, GBA Project Manager
tross@gbateam.com or (913) 577-8235

Kimberly Qualls, KDOT Public Affairs Manager
kqualls@ksdot.org or (785) 296-3881

K-7 & I-70 Interchange

Today, Tomorrow, Together

Construction activities for Phase 1 begin this summer.

Welcome to the July 30, 2013 open house for the K-7 and I-70 Interchange. The Kansas Department of Transportation (KDOT) is moving forward with the construction of Phase 1 of the K-7 and I-70 Interchange project in Bonner Springs.

Phase 1 involves building the west half of the new Interchange by adding the southwest and northwest loop ramps, installing a new traffic signal at the K-7 and Speaker Road intersection, and removing the overpass and existing I-70 ramps from the southeast quadrant of the existing interchange. Construction is scheduled to begin this summer and to conclude during the late fall of 2014. Construction activities for Phase 1 will be start and finish at different times, as indicated with the green, red, and orange colors on the map shown located on the inside of this handout.

For more information, visit the project website at **www.k7andi70interchange.org** and KDOT's T-WORKS program website at **www.ksdot.org/tworks.org.**

K-7 & I-70 INTERchange today • tomorrow • together

www.k7andi70interchange.org

TWORKS TRANSPORTATION WORKS FOR KANSAS Jobs = Safety = Economic Development

www.ksdot.org/tworks

Thanks for attending today. The **open house** is scheduled from **5 to 7 p.m.** and during it you can listen to a **short presentation** at **5:20** or **6:20 p.m.** (Both are identical, so if you miss the first one, you can listen to the second).