

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472 84614	.	236	534

CONSTRUCTION SEQUENCE PHASE I

SUB PHASE		CONSTRUCTION	TRAFFIC	REMARKS
A	Temporary Erosion Control	<ol style="list-style-type: none"> 1. Construct storm water sedimentation basin(s) and employ other Best Management Practices (BMPs). 2. Construct Sanitary Sewer Line 1. Coordinate other sedimentation basins with utility construction. 	Traffic to be carried on existing roadways.	Possible suitable location for sedimentation basin would be in the ditch north of North Frontage Road between Sta. 2670+00 and 2679+00.
B	South end of RCB Sta. 746+72.83 at Green Valley Tributary, east of 159th Street	<ol style="list-style-type: none"> 1. Install Waterline No. 2 east of 159th Street, and Waterline No. 4 south of Kellogg. 2. Temporarily pave part of existing Kellogg median and north shoulder between Stations 739+00 and 757+50, providing minimum 52' width in WB lanes. 3. Between Stations 739+00 and 757+50, install temporary median barrier to separate EB Kellogg traffic from WB Kellogg Traffic. 4. Temporarily widen existing 159th Street south of existing Kellogg and shift 2-way traffic onto it. 5. Construct the south end of RCB Sta. 746+72.83 at Green Valley Tributary. 6. Construct the NB lanes of 159th Street south of Kellogg, and South Frontage Road east of 159th Street. 7. Construct the 2 southern lanes of EB Kellogg from Sta. 744+50 to Sta. 748+20, and the transition to existing Kellogg Sta. 752+20. 8. Construct Ramp Z and temporarily stripe for 2 lanes of EB Kellogg traffic. 9. Construct a temporary transition from existing EB Kellogg to new lanes at Sta. 744+50. 	<p>Temporarily widen WB Kellogg, east of 159th St. and shift EB and WB Kellogg traffic onto it.</p> <p>Temporarily widen 159th St. south of Kellogg to the west, and shift 2-way 159th St. traffic onto it.</p> <p>After construction of this phase, shift the EB Kellogg traffic, and 2-way traffic on 159th St. south of Kellogg onto the newly constructed lanes.</p>	The minimum paved section for 2-way traffic on Kellogg is 52', including four 11' driving lanes, a 4' median with temporary concrete barrier, and two 2' shoulders. Also provide 8' dirt shoulder outside, and 2' dirt shoulder in the median except at the existing RCB Sta. 747+00.
C	Complete Public Utilities	<ol style="list-style-type: none"> 1. Sanitary Sewer Line 2. 2. Sanitary Sewer Lines 3 and 3A. 3. Sanitary Sewer Lines 4 and 5. 4. Water Lines 1 and 3, and the remainder of Water Lines 2 and 4. 	<p>Traffic to be carried on existing roadways.</p> <p>Utilize local traffic controls, Temporary Surfacing Material, temporary shoring, and/or boring/jacking techniques to maintain traffic where crossing or encroaching upon existing streets.</p>	Coordinate utility construction closely with other construction for appropriate sequencing, and to prevent damage from activities such as pile driving. Test utilities after pile driving and other likely sources of damage are completed.
D	North Frontage Road, CD Road and K-96 Ramp Q, Bridges and Drainage Structures	<ol style="list-style-type: none"> 1. Bridge Sta. 659+92.76, 74.00' Lt., CD Road over Spring Branch Tributary No. 4. 2. North end of RCB Sta. 667+23.77 3. North end of RCB Sta. 669+59.30 4. North end of RCB Sta. 687+82.78 5. Bridge Sta. 2720+66.14, North Frontage Road over Fourmile Creek. 6. Bridge Sta. 2728+49.61, North Frontage Road over Brookhaven Creek. 7. CRP at K-96 Ramp Q Sta. 20644+50 8. All other drainage structures necessary to begin construction of North Frontage Road, CD Road and Ramp Q. 	Traffic to be carried on existing roadways.	The CRPs at K-96 Ramps P and R are constructed in 2 stages each; the RCBs at Stations 667+23.77, 669+59.30 and 746+72.83 are constructed in 3 stages each; and the RCB at Sta. 687+82.78 is constructed in 4 stages. Shop drawings shall include details for connecting the various sections. The SWPPP shall include provisions for maintaining drainage and carrying storm water flows through construction, while minimizing impacts from construction runoff. Discharges from dewatering trenches and excavations are prohibited unless managed by appropriate controls.
E	South Frontage Road, K-96 Ramps P, R, and S, Bridges and Drainage Structures	<ol style="list-style-type: none"> 1. Bridge Sta. 1621+80.88, South Frontage Road over KTA. 2. Bridge Sta. 1663+61.08, South Frontage Road over Spring Branch Tributary No. 4. 3. South end of RCB Sta. 687+82.78 4. Bridge Sta. 1723+06.72, South Frontage Road over Fourmile Creek. 5. Bridge Sta. 1731+61.25, South Frontage Road over Brookhaven Creek. 6. Northeast portion of CRP at K-96 Ramp P Sta. 10644+50. 7. CRP South Frontage Road Sta. 1655+15.35 and south end of CRP at K-96 Ramp R Sta. 10650+50. 8. CRP at South Frontage Road Sta. 1640+89.79 9. All other drainage structures necessary to begin construction of South Frontage Road and K-96 Ramps P, R and S. 	Traffic to be carried on existing roadways.	

CITY OF WICHITA
EAST KELLOGG
CONSTRUCTION SEQUENCE
PHASE I

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2/20/2011
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SURV. - PLOT CADD DES. - DR. - TR. - CKD. - APP.