

GENERAL NOTES FOR
SEQUENCE OF CONSTRUCTION

1. As various construction activities progress certain situations may arise which will preclude adhering to the original construction sequences or which, in the opinion of the Contractor, would lend themselves to a different, more efficient staging operation. Should this occur, the Contractor may submit to the Engineer an alternative plan for approval.
2. For additional general notes, see TE700 Series KDOT traffic control standard sheets.
3. Traffic control shall be coordinated with other construction and maintenance projects within the area, as directed by the Engineer.
4. The Contractor shall be responsible for keeping 47th St. open throughout construction for two-way traffic.
5. The Contractor shall be responsible for maintaining access to all business and residential properties during construction.
6. Signing, traffic signals, safety barrier, channelizers, pavement markings, and other items necessary for phase/stage traffic shift shall be in place at the completion of the preceding phase/stage, as directed by the Engineer.
7. All traffic control devices shall be fabricated and installed in accordance with the MUTCD and KDOT. The Engineer shall approve the final location of all traffic control devices.
8. Uneven surface signs (W8-9b with auxiliary "Uneven Surface") and low shoulder signs (W8-9) shall be used as directed by the Engineer. Overlay operations shall be scheduled to limit the length of pavement drop-off and period of traffic exposure to the drop-off.
9. Removable pavement markings shall be used on all newly constructed pavements and existing pavement that will require subsequent pavement marking changes.
10. The Contractor shall be responsible for repair and maintenance of all safety barriers, guardrail, and inertial barriers throughout the project during the construction period.
11. The use of Concrete Safety Barrier or other traffic control devices will be required for grading or pavement operations within 20' of traffic as directed by the Engineer or as shown on the plans.
12. Labor, tools, materials and equipment required for temporary shoring, slope protection, and connections to maintain positive drainage during construction shall be SUBSIDIARY to other items.
13. Removal and construction of drainage structures, pipes and culverts, guard barriers, retaining walls, etc. shall be completed as required based on the general sequence of construction.
14. All temporary pipe culverts shall be removed and shall become the property of the Contractor upon completion of the project.
15. Concrete Safety Barrier is annotated to the traffic face of the barrier.
16. The Contractor shall install lighting, signaling, and any miscellaneous conduits prior to constructing pavement.
17. The Contractor will be responsible for replacing any pavement damaged within the project area.
18. The Contractor shall notify the city/county before using streets as haul roads. The Contractor will be required to restore haul roads to their original condition after their use as a haul road. This will be SUBSIDIARY to the bid item "Traffic Control" lump sum.
19. Traffic phasing shall be coordinated with adjacent project KA-1006-02.
20. Temporary adjustments to existing traffic signals at 47th St. and Hydraulic St. shall be coordinated with the city and SUBSIDIARY to the bid item "Traffic Control" lump sum. Additional signal heads and wiring may be needed to provide two signal indications within the 20 degree cone.

TRAFFIC PHASING EXPLANATION

Phase 1

- Traffic will follow the existing 47th St. north EOP
- Traffic separators will be used on 47th St. at all locations where head-to-head traffic is separated by a double yellow line. See Std. TE795 for details.
- During construction stagger side road construction to maintain access to all facilities.

Phase 2

- 2-11' lanes of traffic will be split to the outer EOPs on 47th St. to allow for construction of the middle portion of the roadway. EB traffic will travel on pavement constructed in Phase 1 while WB traffic will travel on the existing roadway.

Phase 3

- 2-11' lanes of traffic to follow the new south EOP while the northern portion is constructed.
- Traffic separators will be used on 47th St. at all locations where head-to-head traffic is separated by a double yellow line. See Std. TE795 for details.
- During construction stagger side road construction to maintain access to all facilities.

PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KA-1006-04	2010	47	71

Plotted on: Friday, February 26, 2010 8:03
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TRAFFIC CONTROL GENERAL NOTES		
CITY ENGINEER JAMES L. ARMOUR, P.E., L.S.		
PROJECT NUMBER 472-84872	OCA NUMBER 991306	DATE 03/10
CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501 (316) 268-4114 FAX		DESIGN EGS DRAWN RAM SHEET 47 OF 71

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