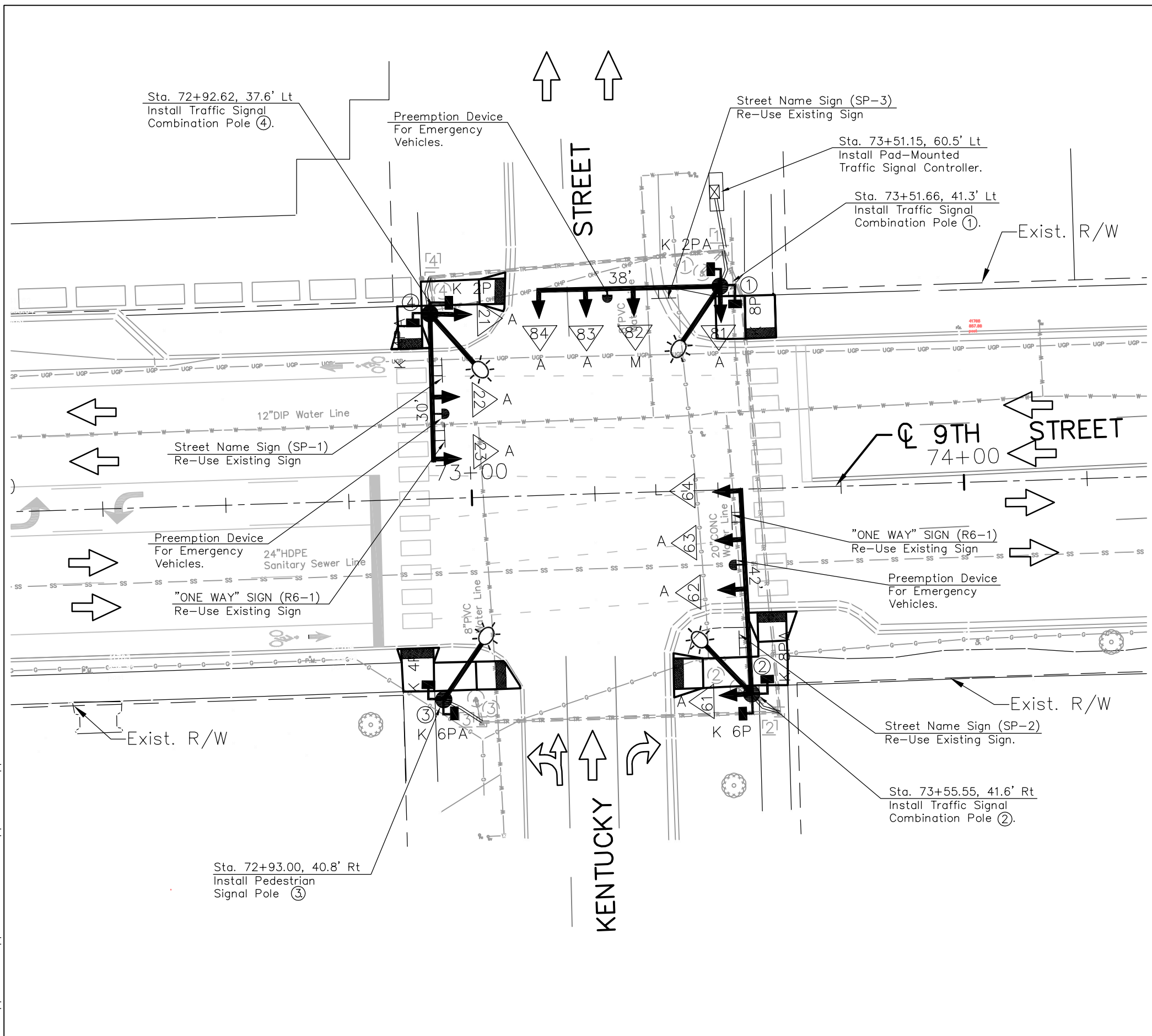


FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	23 U-0161-01	2013	3	24

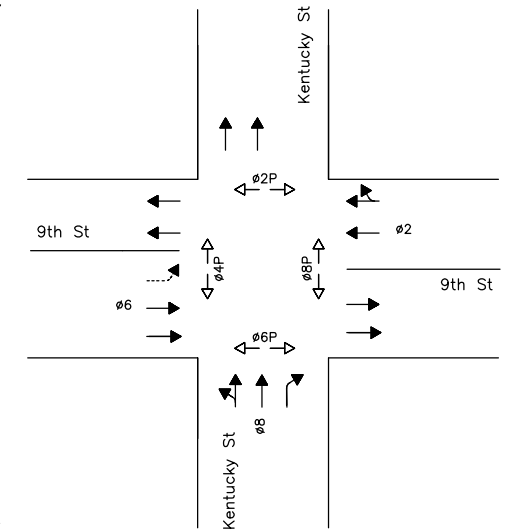
Construction Notes:

- ① All Existing Traffic Signals, Pedestrian Poles, Mast Arms And Controller Are To Be Removed And Returned To The City At "West 40" Storage Facility At 1901 Wakarusa Dr. Lawrence, KS 66047. Contact Public Works Traffic Division (785)832-3035 For Access To Storage Site. New Signal Poles With Luminares Will Be Installed For Intersection Lighting.
- ② New Signal Controller Will Be Base-Mounted Near New Signal Pole On NE Corner Of Intersection. Controller Address Will Be 290 W. 9th Street.
- ③ Existing Conduit Runs Are To Be Re-Used. New Conduit Will Be Installed From Signal Poles To The Nearest Service Box.
- ④ New Cable To Be Connected To All Signal Heads.
- ⑤ City Will Use Existing City Timing Plan For New Signal Installation.
- ⑥ Power Is To Be Relocated To New Controller Location. Current Power Is Routed To Pole Mounted Controller From Overhead Lines. New Power Is To Be Buried And Ran Through Conduit From Power Pole 140' East Of The Intersection On The North Side Of 9th Street To New Controller.



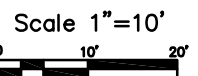
Option	Phase	1	2	3	4	5	6	7	8
Enable Phase									
Red Recall									
Automatic Flash Entry Phase									
Non Lock Detector Memory									
Soft Vehicle Recall									
Actuated Rest in Walk									
Automatic Flash Exit Phase									
Min Vehicle Recall									
Max Vehicle Recall									
Conditional Service Enable									
Dual Entry Phase									

Option	Phase	1	2	3	4	5	6	7	8
Phase Minimum Green									
Phase Walk									
Phase Pedestrian Clear									
Phase Passage									
Phase Passage 2									
Phase Maximum 1									
Phase Maximum 2									
Phase Yellow Change									
Phase Red Clear									



Legend

- Proposed Traffic Signal Pole and Mast Arm
- Proposed Vehicle Signal Head
- Proposed Pedestrian Signal Head
- Proposed Street Light
- Existing Traffic Signal Pole
- Existing Traffic Signal Service Box
- Existing Traffic Signal Conduit
- Lane Assignments
- Street Name Sign
- Preemption Device



NO.	DATE	Current Version REVISIONS	ZDB BY	DPC APP'D
1	7/24/12		ZDB	DPC

KANSAS DEPARTMENT OF TRANSPORTATION
**TRAFFIC SIGNAL INSTALLATION
9TH STREET AND KENTUCKY STREET
LAWRENCE, DOUGLAS COUNTY, KANSAS**

DESIGNED	ZDB	DETAILED	ZDB	QUANTITIES	TRACED
DESIGN OK	DPC	DETAIL OK	DPC	QUAN. OK	TRACE OK

Drawn By: \$USER\$ Plotted: \$SYTIME\$
 File: \$DGN\$PEC\$