

COUNTY	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
SEDGWICK	KANSAS	87 N-0386-01	2009	194	255

Construction Sequencing:

KTA Phase II:

1. With all traffic on southbound lanes perform northbound outside shoulder work and set temporary south shoulder concrete barriers.
2. Move northbound traffic (1 lane) to south lane of northbound lanes.
3. Set temporary concrete barrier along KTA centerline.
4. Set temporary north concrete barrier to the extent possible, as approved by Engineer.
5. Move southbound traffic to north lane of northbound lanes.
6. With all traffic on northbound lanes construct north half of KTA drainage structure constructing/removing shoring as needed. Construct permanent pavement where needed.
7. Move all KTA traffic to outside lanes, remove temporary centerline barrier, and reset existing KTA centerline concrete barrier as as detailed and approved by engineer.

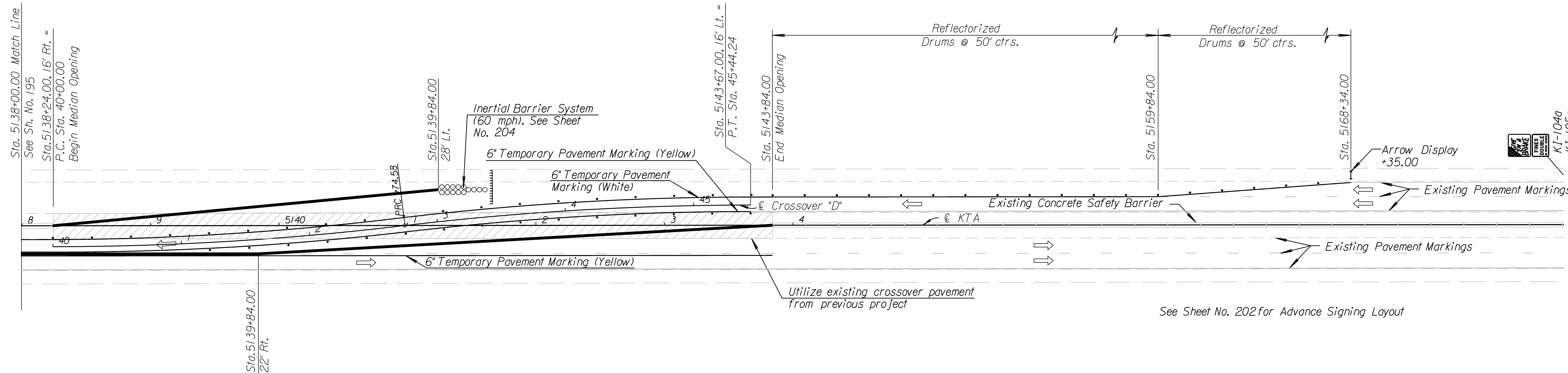
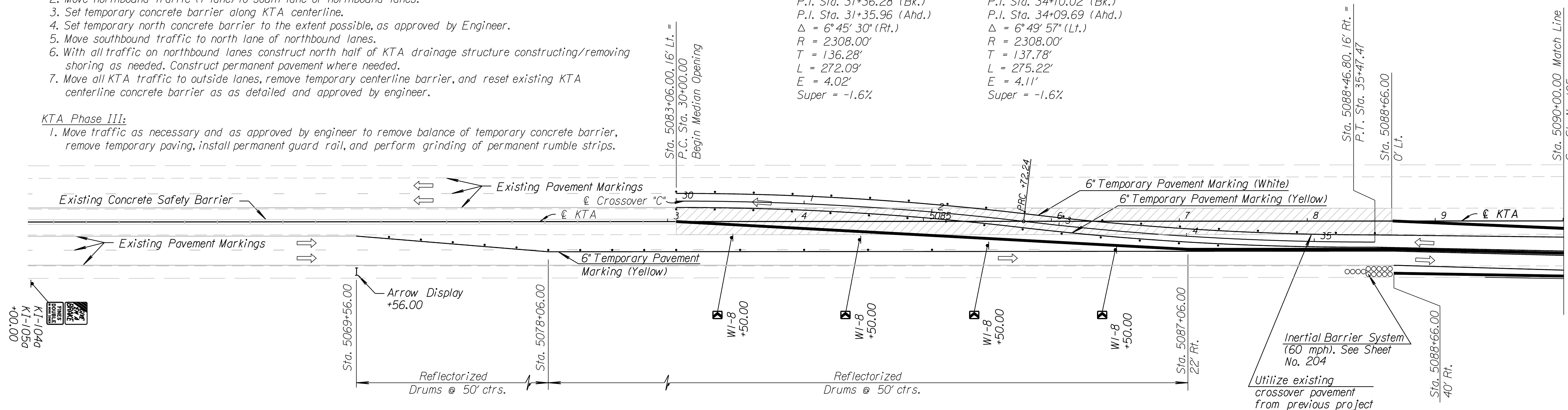
KTA Phase III:

1. Move traffic as necessary and as approved by engineer to remove balance of temporary concrete barrier, remove temporary paving, install permanent guard rail, and perform grinding of permanent rumble strips.

€ Detour Crossover "C" Curve Data

<u>Curve 1</u>	<u>Curve 2</u>
P.I. Sta. 31+36.28 (Bk.)	P.I. Sta. 34+10.02 (Bk.)
P.I. Sta. 31+35.96 (Ahd.)	P.I. Sta. 34+09.69 (Ahd.)
$\Delta = 6^{\circ}45'30''$ (Rt.)	$\Delta = 6^{\circ}49'57''$ (Lt.)
R = 2308.00'	R = 2308.00'
T = 136.28'	T = 137.78'
L = 272.09'	L = 275.22'
E = 4.02'	E = 4.11'
Super = -1.6%	Super = -1.6%

See Sheet No. 202 for Advance Signing Layout



€ Detour Crossover "D" Curve Data

<u>Curve 1</u>	<u>Curve 2</u>
P.I. Sta. 41+37.45 (Bk.)	P.I. Sta. 44+09.57 (Bk.)
P.I. Sta. 41+37.13 (Ahd.)	P.I. Sta. 44+09.25 (Ahd.)
$\Delta = 6^{\circ}48'59''$ (Lt.)	$\Delta = 6^{\circ}49'52''$ (Rt.)
R = 2308.00'	R = 2308.00'
T = 137.45'	T = 134.99'
L = 274.58'	L = 269.66'
E = 4.09'	E = 3.94'
Super = -1.6%	Super = -1.6%

Notes:

1. Design speed for KTA temporary traffic control is 60 mph.
2. Place KI-104a & KI-105a signs a minimum of 500' prior to other sign placements. See Sh. No. 200 for Details.

LEGEND

- Type III Barricades
- Reflectorized Drum
- Direction of Traffic
- Type F3 Temporary Concrete Safety Barrier
- Existing Crossover Pavement

CITY OF WICHITA JAMES ARMOUR, P.E., CITY ENGINEER		
KTA STRUCTURE TRAFFIC CONTROL PHASE II CROSSOVERS C & D		
PB PARSONS BRINCKERHOFF Wichita, Kansas		
SCALE 1"=40'	DATE 11/23/2009	DWG. NO. 35751A

K:\35751A\CADD\SHEETS\TRAFFIC\TCP\KTA\KTA2.dgn SURV. PLOT CADD DES. RAN DR. JR TR. CKD. JUR APP.