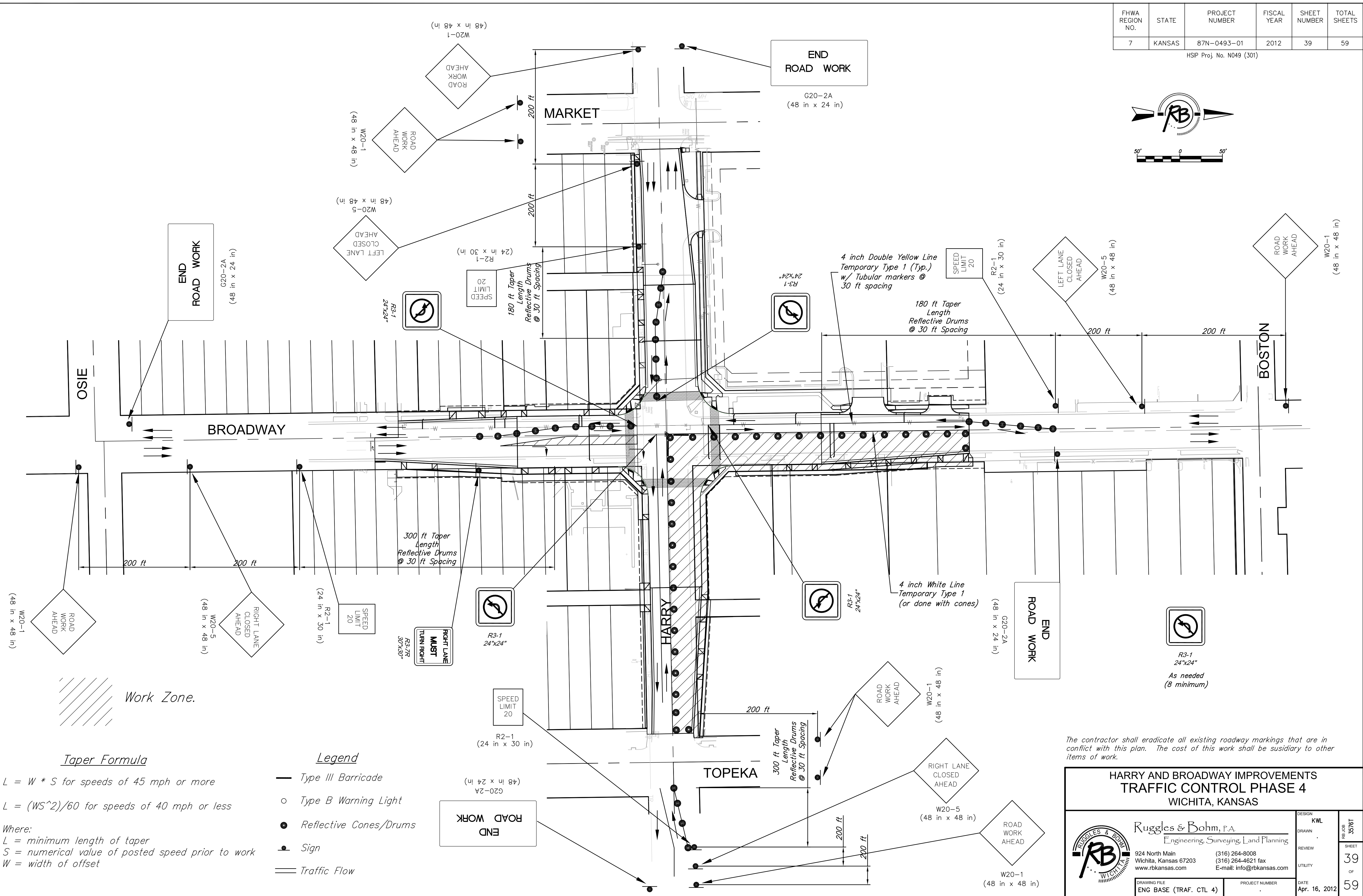
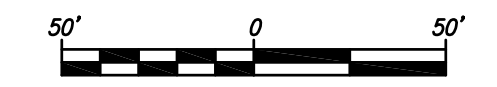


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0493-01	2012	39	59

HSP Proj. No. N049 (301)



Work Zone.

Taper Formula

$L = W * S$  for speeds of 45 mph or more

$L = (WS^2)/60$  for speeds of 40 mph or less

Where:

$L$  = minimum length of taper  
 $S$  = numerical value of posted speed prior to work  
 $W$  = width of offset

Legend

- Type III Barricade
- Type B Warning Light
- Reflective Cones/Drums
- Sign
- Traffic Flow

The contractor shall eradicate all existing roadway markings that are in conflict with this plan. The cost of this work shall be subsidiary to other items of work.

<b>HARRY AND BROADWAY IMPROVEMENTS TRAFFIC CONTROL PHASE 4 WICHITA, KANSAS</b>		DESIGN KWL	SHEET <b>39</b> OF <b>59</b>
<b>Ruggles &amp; Bohm, P.A.</b> Engineering, Surveying, Land Planning		DRAWN	
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DRAWING FILE ENG BASE (TRAF. CTL 4)	PROJECT NUMBER	DATE Apr. 16, 2012	UTILITY