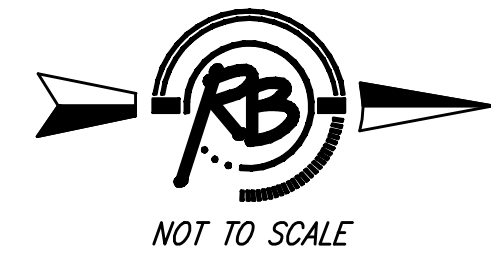
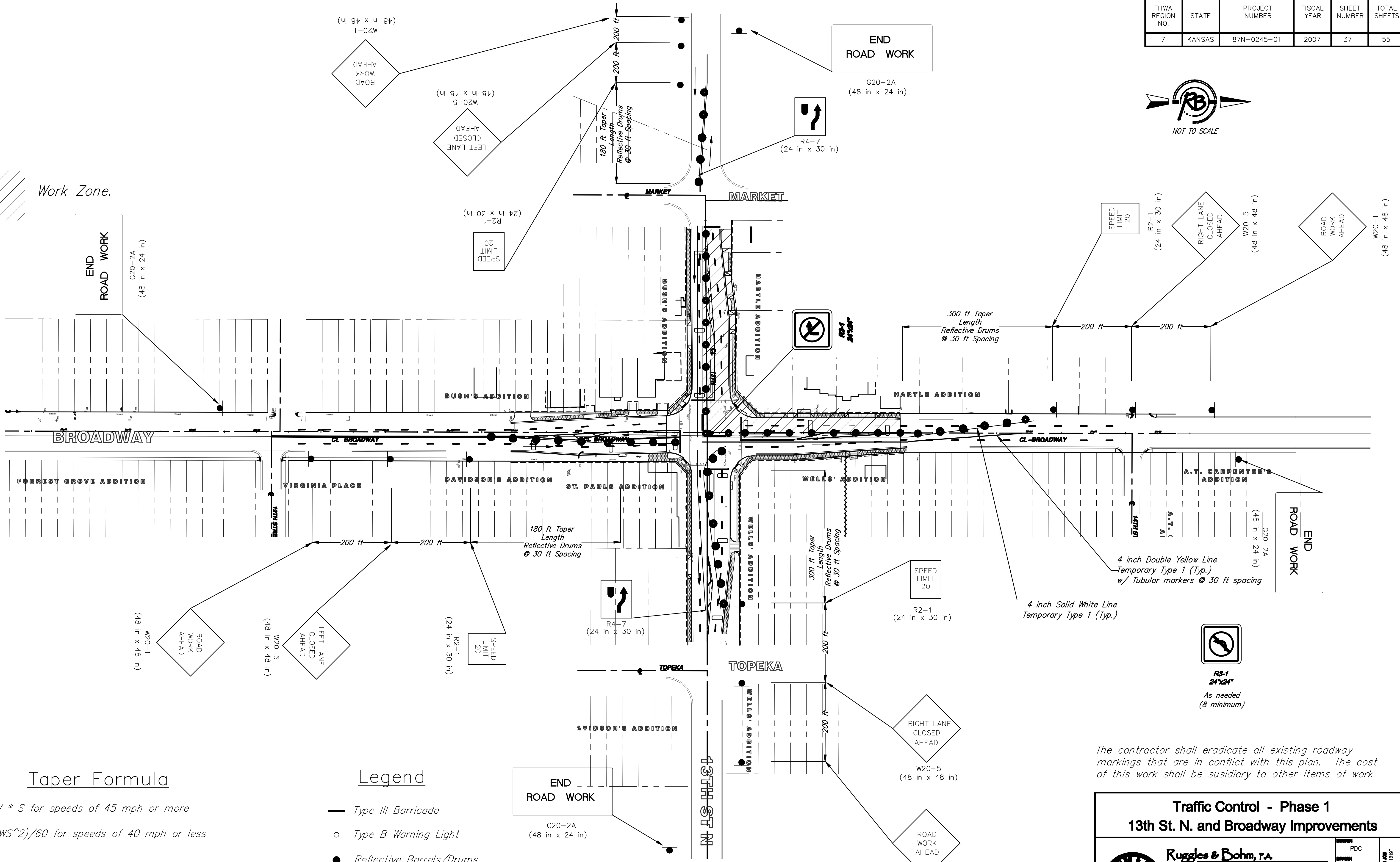


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0245-01	2007	37	55



*Work Zone.*

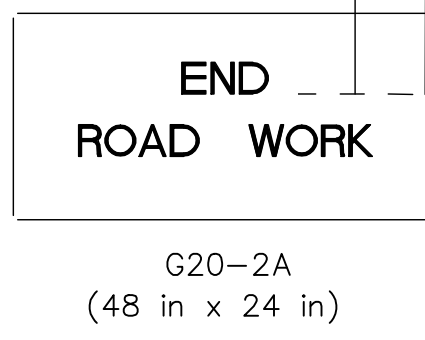


**Taper Formula**

$L = W * S$  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 Barrels/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.

Traffic Control - Phase 1		13th St. N. and Broadway Improvements	
	<b>Ruggles &amp; Bohm, P.A.</b> Engineering, Surveying, Land Planning		
	824 North Main Wichita, Kansas 67203 www.rbgpa.com	(316) 284-8008 (316) 284-4821 fax E-mail: info@rbgpa.com	DESIGN PDC DRAWN PDC CHECKED UTILITY DATE Sept. 15, 2004
DRAWING FILE Traffic Control\Phase 1a	PROJECT NUMBER City No. 706705	SHEET <b>37</b> OF <b>55</b>	