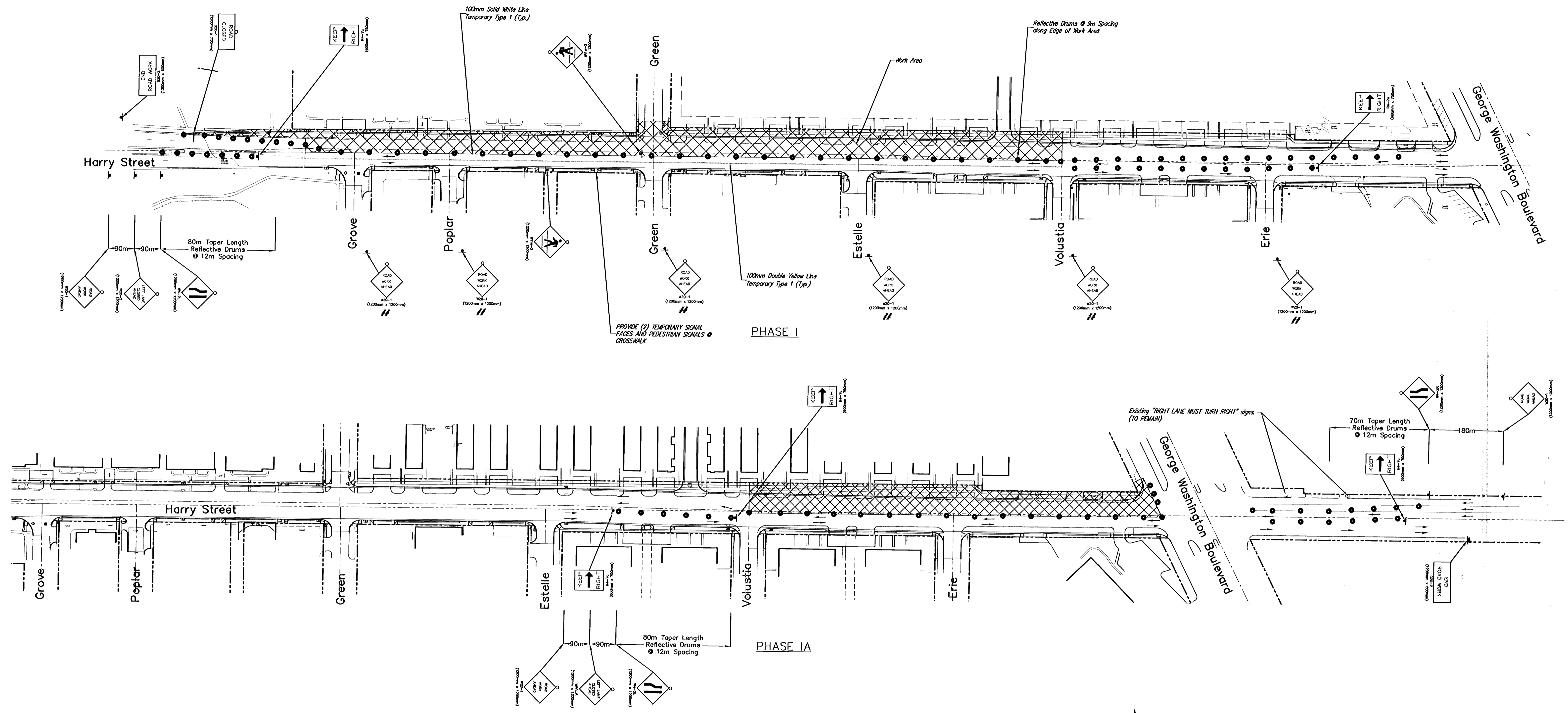


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 N-0229-01	2002	35	62



**Taper Formula**

$L = (SW)/1.6$  for speeds of 70 km/h or more  
 $L = (WS^2)/157$  for speed of 60 km/h 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

**General Notes**

All signs and pavement markings conflicting with this traffic control shall be covered or removed as directed by the engineer.  
 // Side Street signs shall be placed at the north line of Osie St. prior to the intersection under the influence of construction.  
 /// Side Street signs shall be placed at the south line of Wilma St. prior to the intersection under the influence of construction.

**Traffic Control – Phase 1**  
 Harry Street – I-135 to George Washington Blvd.  
 WICHITA, KANSAS

**Ruggles & Bohm, P.A.**  
 Engineering, Surveying, Land Planning

924 North Main  
 Wichita, Kansas 67203  
 www.rbkansas.com

(318) 264-8008  
 (318) 264-4621 fax  
 E-mail: info@rbkansas.com

DESIGN	MWS	SHEET <b>35</b> OF <b>62</b>
DRAWN	MWS	
REVIEW		
UTILITY		
DRAWING FILE	PROJECT NUMBER	DATE
BASE-traffic: traffic control	472-83686	May 4, 2004