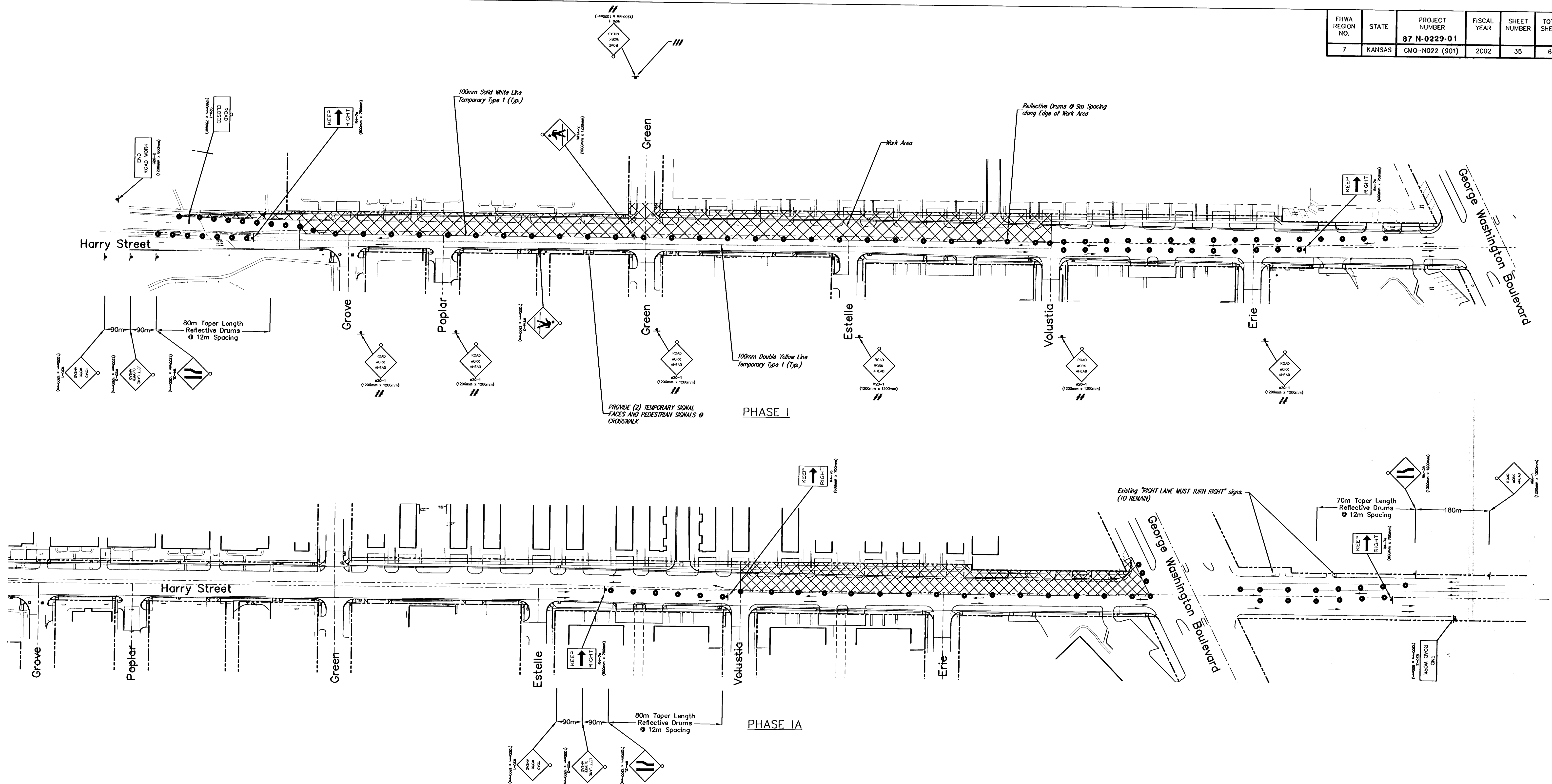


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 N-0229-01 CMQ-N022 (901)	2002	35	62



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		DESIGN MWS DRAWN MWS REVIEW MWS UTILITY MWS
	924 North Main Wichita, Kansas 67203 (318) 264-8008 (318) 264-4621 fax www.rbkansas.com E-mail: info@rbkansas.com		SHEET 35 OF 62
	DRAWING FILE BASE-traffic: traffic control	PROJECT NUMBER 472-83686	DATE May 4, 2004