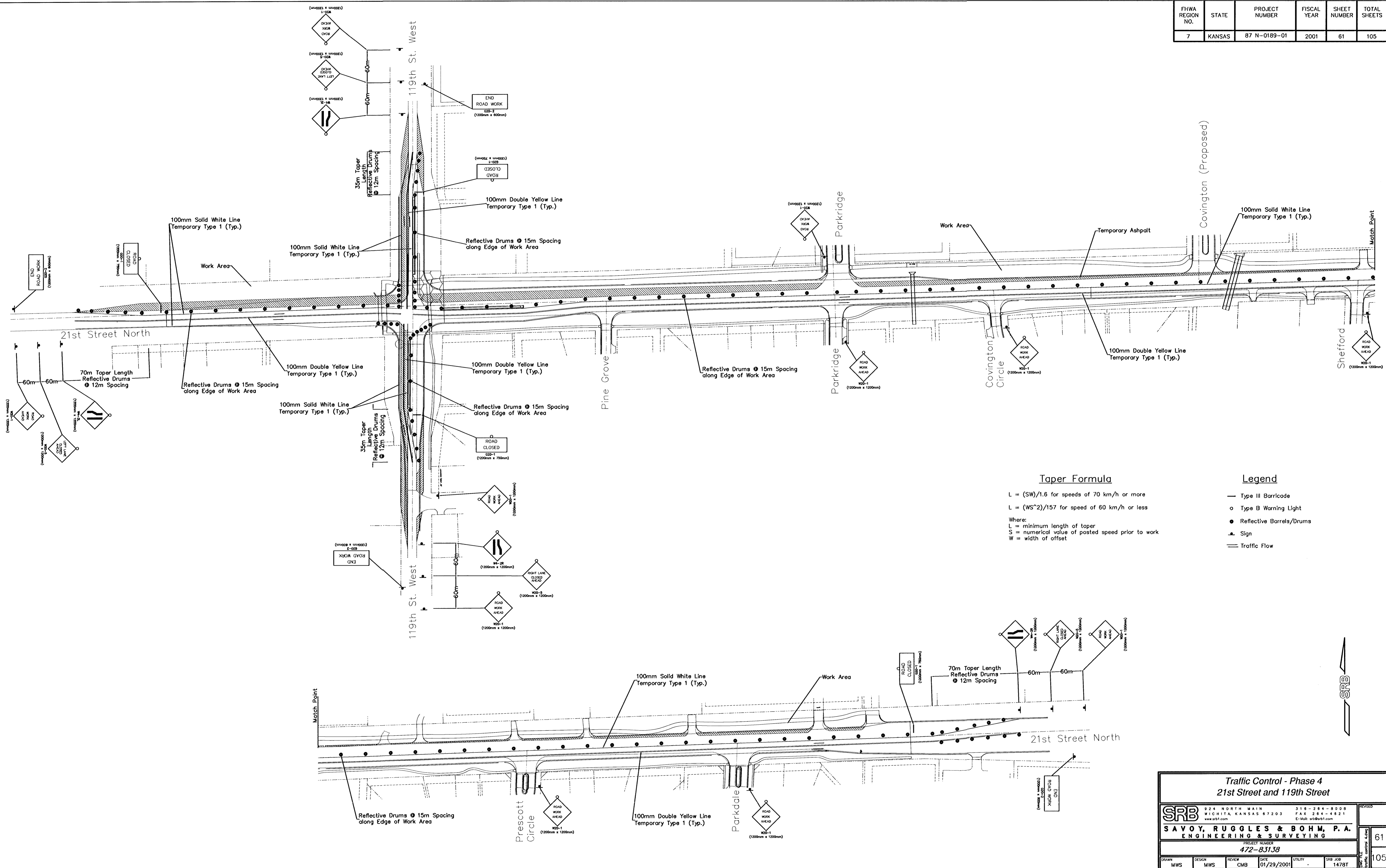


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 N-0189-01	2001	61	105

BY	DATE

REFERENCES NOTED	REFERENCES CHECKED



**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
- o Type B Warning Light
- Reflective Barrels/Drums
- ▲ Sign
- Traffic Flow

**Traffic Control - Phase 4**  
**21st Street and 119th Street**

<b>SRB</b>	324 NORTH MAIN WICHITA KANSAS 67203 www.srb1.com	316-264-8008 FAX 264-4821 E-Mail: srb@srb1.com	REVISED
	<b>SAVOY, RUGGLES &amp; BOHM, P.A.</b> ENGINEERING & SURVEYING		61
PROJECT NUMBER <b>472-83138</b>			105
DESIGN MWS	REVIEW MWS	DATE 01/29/2001	JOB 1478T