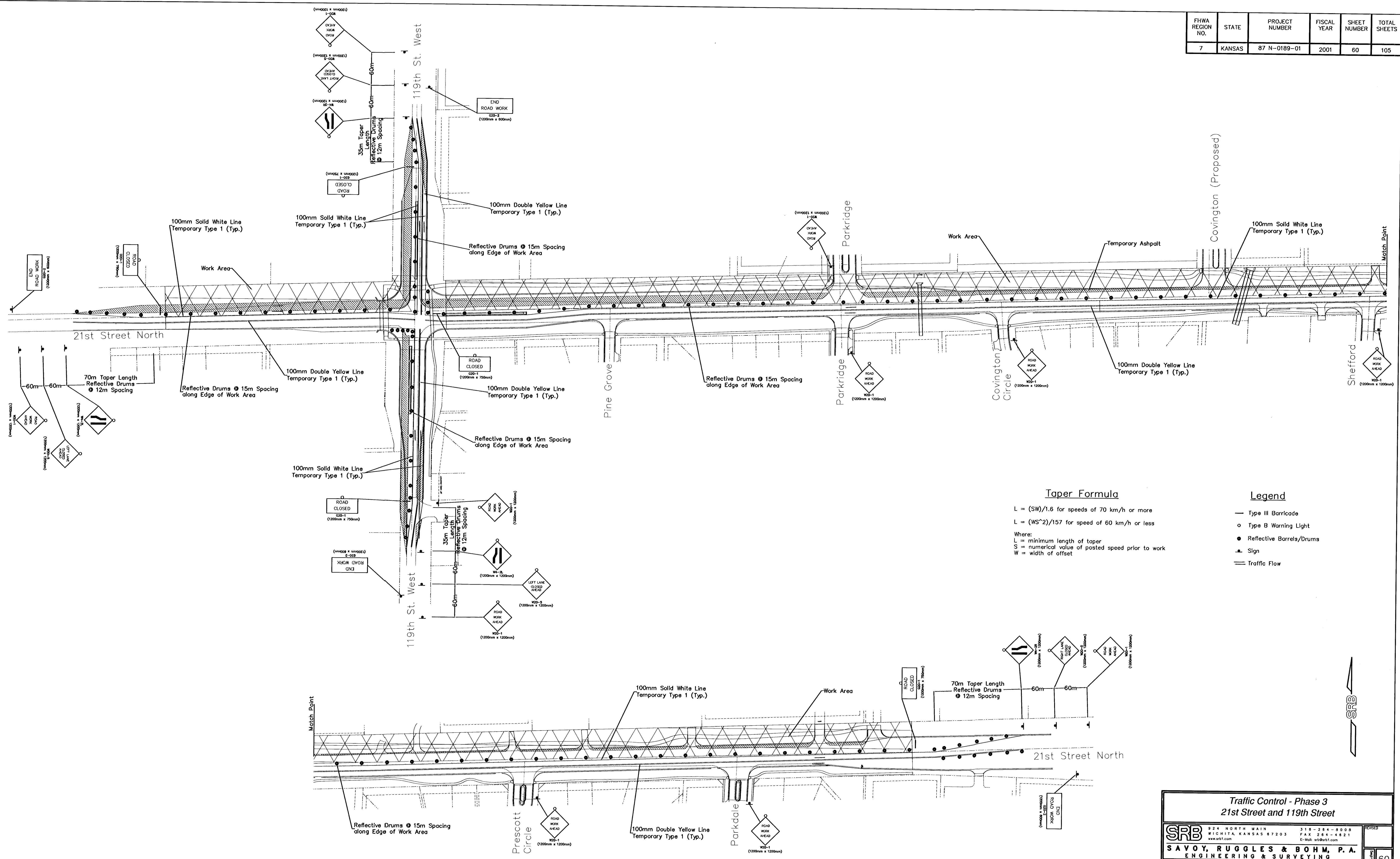


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 N-0189-01	2001	60	105

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

**Traffic Control - Phase 3**  
**21st Street and 119th Street**

<b>SRB</b>	924 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		60
PROJECT NUMBER <b>472-83138</b>			105
DRAWN MWS	DESIGN MWS	REVIEW CMB	DATE 01/23/2001
		UTILITY	SRB JOB 1478T