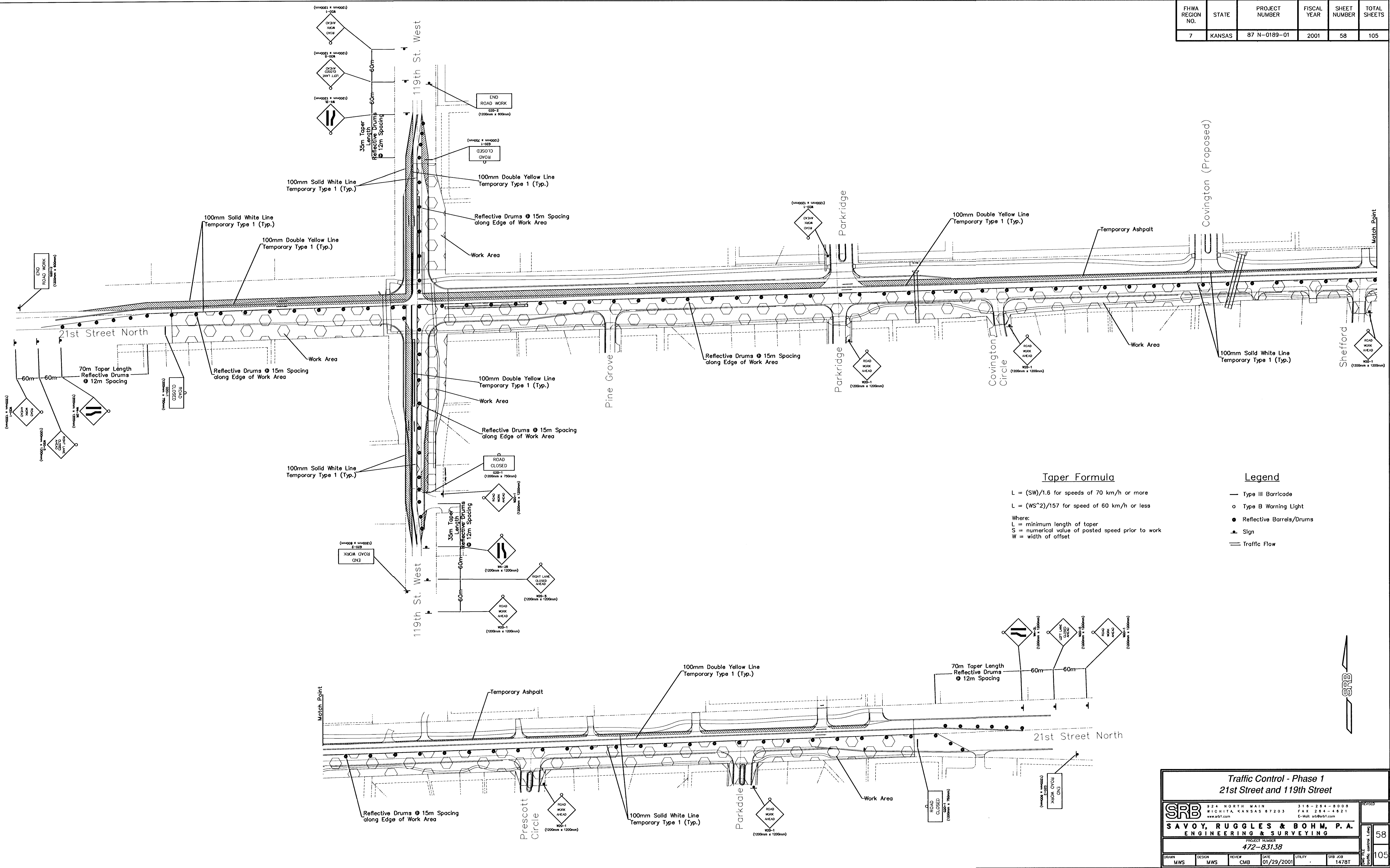


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 N-0189-01	2001	58	105

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 1
21st Street and 119th Street

SRB 224 NORTH MAIN 316-284-8008
WICHITA, KANSAS 67203 FAX 264-4821
www.srb1.com E-Mail: srb@srb1.com

SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING

PROJECT NUMBER
472-83138

DESIGN	DATE	REVIEW	DATE	UTILITY	SRB JOB
MWS	01/29/2001	CMB	01/29/2001		1478T

58
105