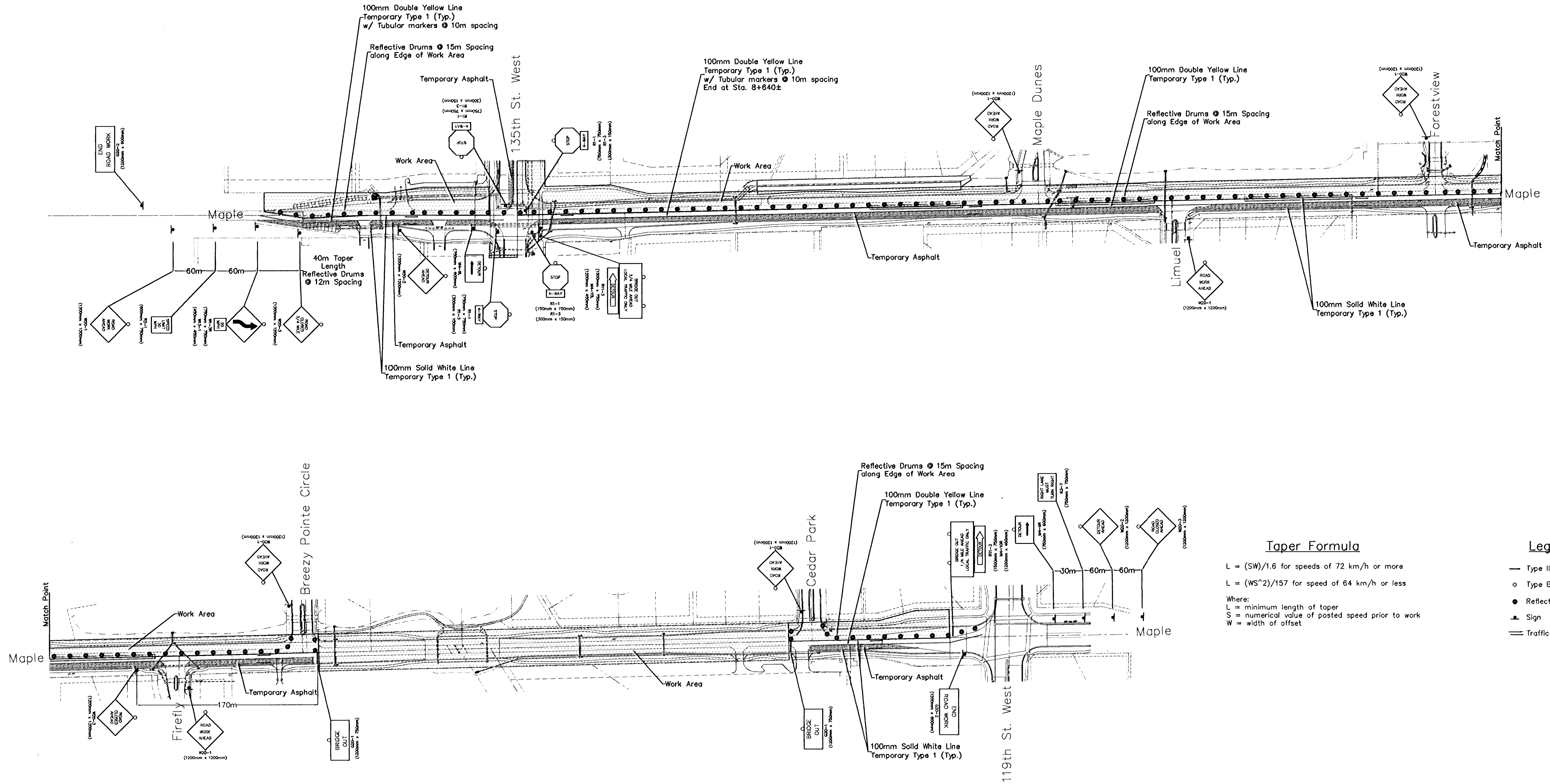


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0195-01	2001	78	127

BY	DATE
REFERENCES NOTED	REFERENCES CHECKED



Taper Formula

$L = (SW)/1.6$ for speeds of 72 km/h or more

$L = (WS^2)/157$ for speed of 64 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

SRB

No Scale

Traffic Control - Phase 1 Maple					
SRB 924 NORTH MAIN 318-264-8008 WICHITA, KANSAS 67203 FAX 264-4621 www.srb1.com E-Mail: srb@srb1.com					
SAVOY, RUGGLES & BOHM, P.A. ENGINEERING & SURVEYING					
PROJECT NUMBER 472-76-245-83262-000-000-001					
DRAWN	DESIGN	REVIEW	DATE	UTILITY	SRB JOB
JOS	JOS	-	Oct. 3, 2001	-	1217T
					78
					127