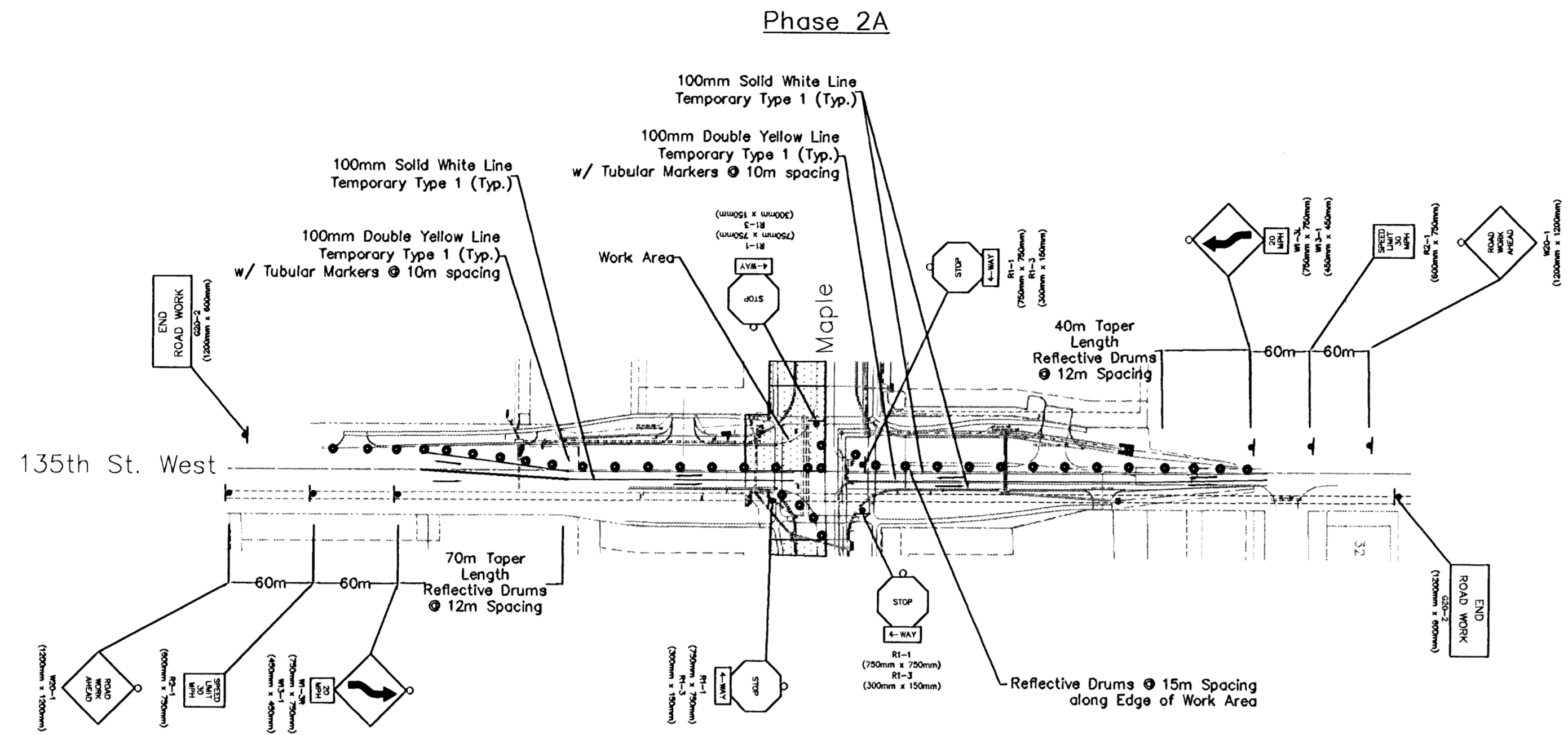


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0195-01	2001	80	127

BY	DATE
REFERENCES NOTED	
REFERENCES CHECKED	



Taper Formula

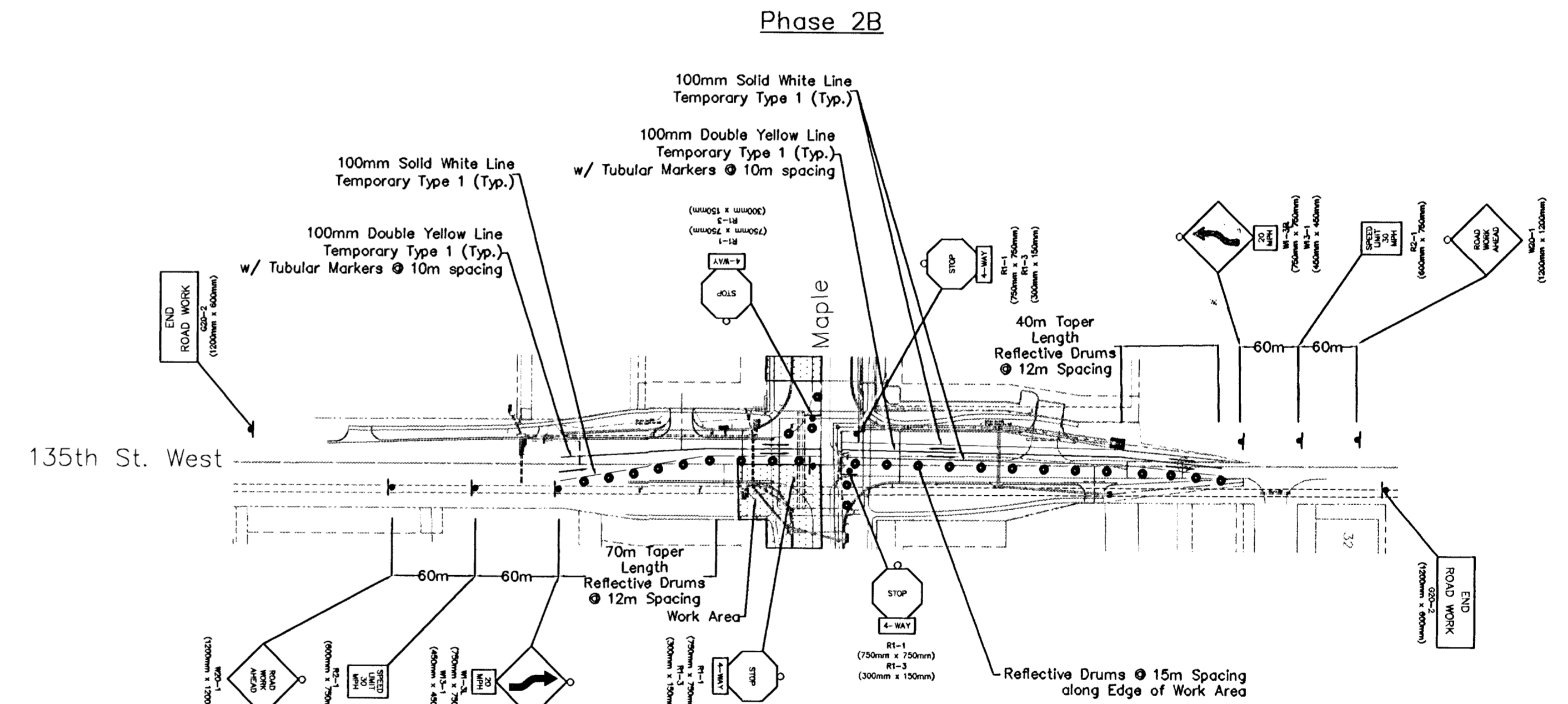
$L = (SW)/1.6$ for speeds of 72 km/h or more

$L = (WS^2)/157$ 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



NOTES

- Contractor to maintain street name sign at intersection during construction.



No Scale

Traffic Control - Phases 3 & 4	
MAPLE & 135th STREET WEST	
SRB	324 NORTH MAIN WICHITA, KANSAS 67203 www.srb1.com
SAVOY, RUGGLES & BOHM, P.A. ENGINEERING & SURVEYING	318-264-8008 FAX: 264-4821 E-Mail: sr@srb1.com
PROJECT NUMBER 472-76-245-83262-000-000-001	
DRAWN JDS	DESIGN JDS
REVIEW 	DATE Oct. 3, 2001
UTILITY 	SRB JOB 1217T
80	127