

COUNTY	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
SEDGWICK	KANSAS	R175	----	T-5	----

LIST OF TRAFFIC CONTROL DEVICES \*

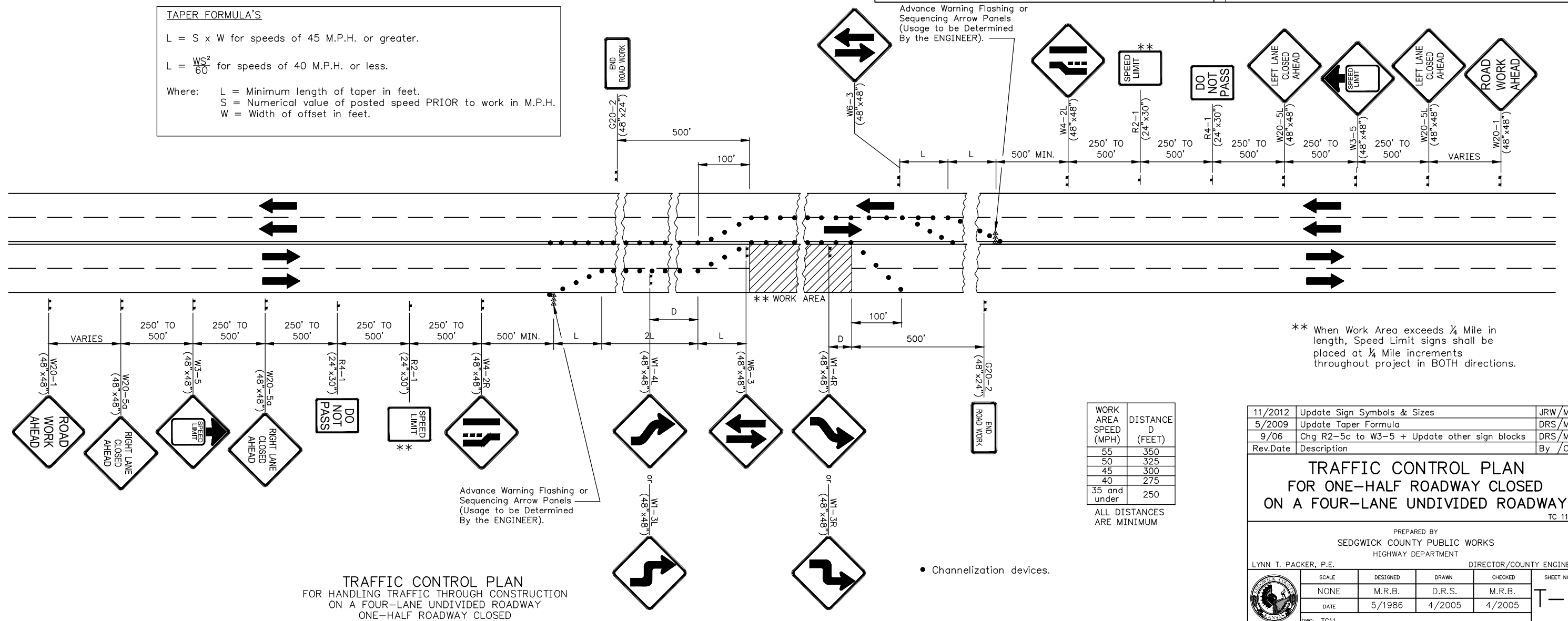
MUTCD DEVICE NO.	NO.	FLASHERS		REMARKS	DELINEATORS & CHANNELIZATION DEVICES					
		TYPE A	TYPE B		DEVICE	NO.	SIZE	FLASHERS		
								TYPE A	TYPE B	TYPE C
W20-1	2	2								
W20-5	4									
W3-5	2									
R4-1	2									
R2-1	2									
W4-2R	1									
W1-3L	1	1								
W1-3R	1	1								
W1-4L	1	1								
W1-4R	1	1								
W6-3	2									
G20-2	2									
W4-2L	1	1								

W1-3L & W1-3R used when Speed Limit is ≤ 30 M.P.H.  
W1-4L & W1-4R used when Speed Limit is ≥ 35 M.P.H.

\* FOR INFORMATION ONLY

See Sheet Nos. SheetNumber & SheetNumber for Traffic Control Notes.

**TAPER FORMULA'S**  
 $L = S \times W$  for speeds of 45 M.P.H. or greater.  
 $L = \frac{WS^2}{60}$  for speeds of 40 M.P.H. or less.  
Where: L = Minimum length of taper in feet.  
S = Numerical value of posted speed PRIOR to work in M.P.H.  
W = Width of offset in feet.



\*\* When Work Area exceeds 1/4 Mile in length, Speed Limit signs shall be placed at 1/4 Mile increments throughout project in BOTH directions.

WORK AREA SPEED (MPH)	DISTANCE D (FEET)
55	350
50	325
45	300
40	275
35 and under	250

ALL DISTANCES ARE MINIMUM

11/2012	Update Sign Symbols & Sizes	JRW/MRB
5/2009	Update Taper Formula	DRS/MRB
9/06	Chg R2-5c to W3-5 + Update other sign blocks	DRS/MRB
Rev.Date	Description	By /Chk

**TRAFFIC CONTROL PLAN FOR ONE-HALF ROADWAY CLOSED ON A FOUR-LANE UNDIVIDED ROADWAY**  
TC 11-0

PREPARED BY SEDGWICK COUNTY PUBLIC WORKS HIGHWAY DEPARTMENT				
LYNN T. PACKER, P.E. DIRECTOR/COUNTY ENGINEER			SHEET NO. <b>T-5</b>	
SCALE	DESIGNED	DRAWN	CHECKED	
NONE	M.R.B.	D.R.S.	M.R.B.	
DATE	5/1986	4/2005	4/2005	
DWG: TC11				