



- ① TAPERS = 100' @ 30 MPH SPEED LIMIT  
125' @ 35 MPH  
150' @ 40 MPH
- ② STORAGE LANE NOT REQUIRED @ T-INTERSECTIONS WITH < 100' ADT ON MINOR ROAD.
- ③ WHEN MINOR ROAD IS INDUSTRIAL PARK OR ROW LESS THAN 60', DECREASE R1 TO 40' AND R2 TO 25'.
- ④ CITY ENGINEER MAY LOWER TO 10' IF EXISTING CONDITIONS MAKE 11' DIFFICULT

WHEN BOTH STREETS ARE RURAL X-SECTION, ADD 2.5' WIDE SHOULDER ADJACENT TO ALL TAPERS, STORAGE LANES AND RADII AREAS (SHOULDER NOT REQUIRED FOR BYPASS LANE WHEN EXISTING CONDITIONS MAKE DIFFICULT).  
WHEN JUST ONE OF THE 2 STREETS IS RURAL X-SECTION, STORAGE LANE AND RADIUS AREAS SHALL BE CURB AND GUTTER.

<b>FIGURE NO. 4</b>		
<b>ACCELERATION AND DECELERATION LANES</b>		
<b>CITY OF NEW BERLIN</b> <b>ENGINEERING DEPARTMENT</b>		
DRAWN BY: JMS/NLH	DATE: 2/01, REV 5/16	SCALE: NTS