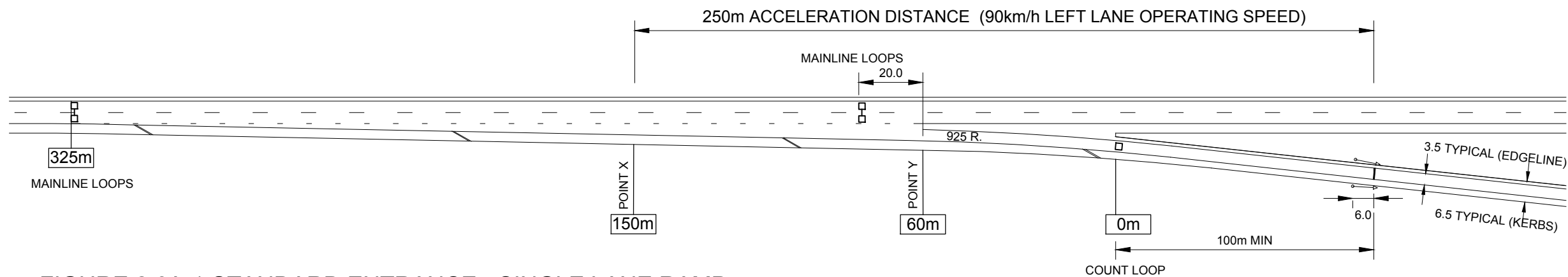


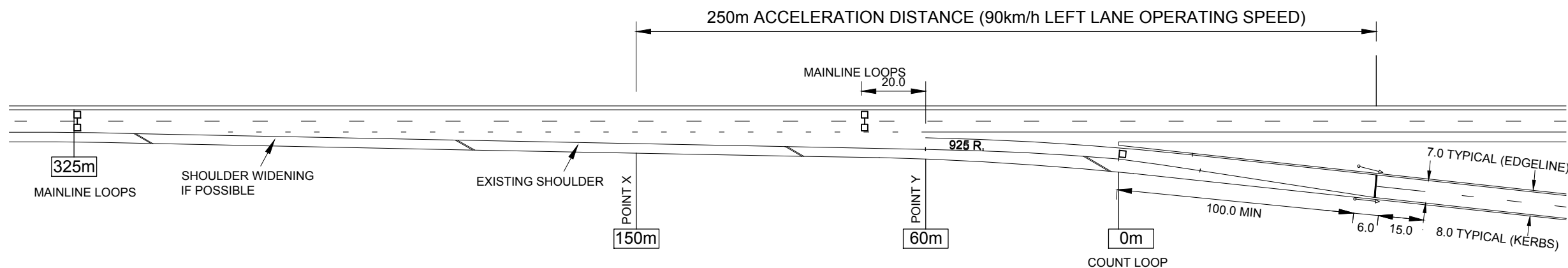
# INTERCHANGES

## REFER MOTSAM FIGURE 2.6A - STANDARD RAMP METER DETAILS

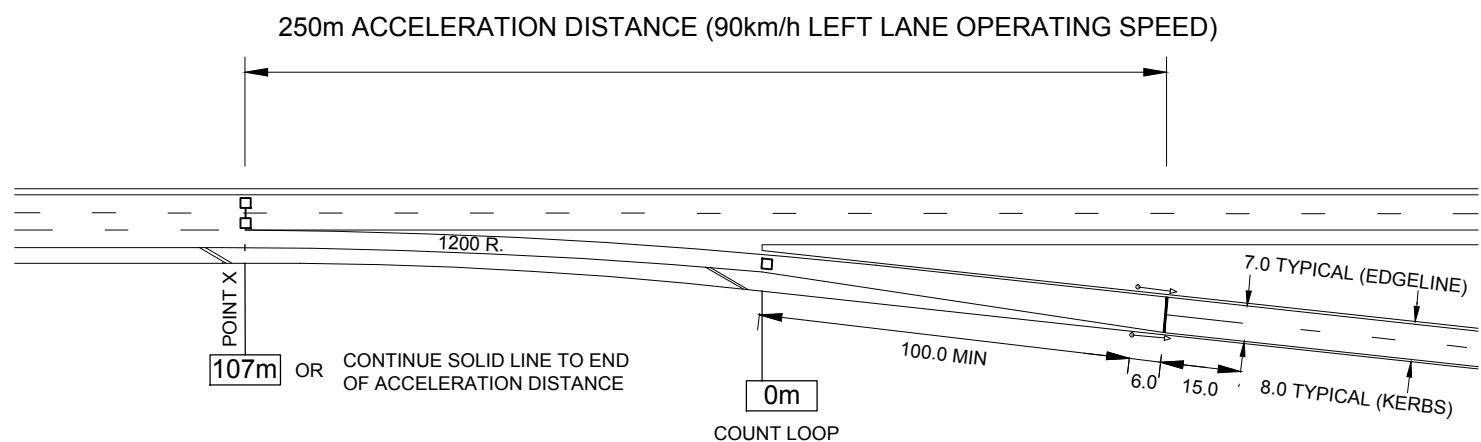
200 mm  
100  
50  
10 mm  
0



**FIGURE 2.6A-1 STANDARD ENTRANCE - SINGLE LANE RAMP**  
INCLUDING STANDARD LOOP LOCATION



**FIGURE 2.6A-2 STANDARD ENTRANCE - 2 LANE RAMP**  
INCLUDING STANDARD LOOP LOCATION



**FIGURE 2.6A-3 STANDARD LANE GAIN ENTRANCE - 2 LANE RAMP**  
INCLUDING STANDARD LOOP LOCATION

DISCLAIMER: SEE SHEET 000-0000-0-7104-00

**NOTES:**

1. [Xm] NOMINAL DISTANCES.
2. POINT X: WHERE MERGING LANE IS 3.5m WIDE.
3. POINT Y: AT THE END OF THE PAINTED NOSE WHERE THE PAINTED NOSE IS 1.8 WIDE.
4. [325m] END OF MERGE TAPER
5. 0m: AT THE PHYSICAL NOSE OF THE RAMP.
6. ACCELERATION DISTANCE: ACCELERATION DISTANCE MAY VARY DEPENDING ON DESIGN OPERATING SPEED AND RAMP AND MAINLINE GRADES.

				BY	CHECKED	DATE
				DESIGN		
				DRAWN	PTA	BW 7/11
R3	ITS STANDARDS UPDATE	TLH	5/6/15	APPROVED	S.D. HEWETT	7/11
R2	ITS STANDARDS REVIEW	TLH	13/2/15			
R1	REVISED LAYOUT	PTA	15/2/12			
	AMENDMENT	APP'D	DATE			

This drawing and its contents are the property of Opus International Consultants Limited. Any unauthorised employment or reproduction, in full or in part, is forbidden.



Auckland Office

PO Box 5848  
Auckland, New Zealand  
Tel: +64 9 355 9500  
Fax: +64 9 355 9585

TITLE NZ TRANSPORT AGENCY INTELLIGENT TRANSPORT SYSTEM STANDARDS					
STANDARD RAMP SIGNALS ENTRANCE DETAILS					
STATUS STANDARD		FILE 000-0000-0-7104-10-R3			
SCALE	PLOT DATE 02/06/15 @ 08:08	FEATURE IDENTIFIER 1/1061/370	CODE 7104	SHEET 10	REVISION R3